1

The meeting was called to order by Chairman Paul Boisvert and the opening statement was read by the Board Secretary.

<u>ROLL CALL</u>: Showed the following members were present: Joseph Cristiano, Brian Greenfield, Nicholas Huszar, Robert Seaman, Megan Talente, Brian Tannenhaus, Councilman Fred Gasior, Matthew Kyle, Christopher Mercer and Chairman Paul Boisvert.

Also in attendance were Ron Cucchiaro, Board Attorney, Laura Neumann, Board Engineer, Isabel Rodriguez, Board Planner, Shari Spero, Board Licensed Tree Expert, Russell Schlafer, Board Traffic Expert and Board Secretary, Eileen Rubano.

PLEDGE OF ALLEGIANCE:

APPROVAL OF MINUTES: There were no minutes to approve at this meeting.

VOUCHERS: None

CORRESPONDENCE: There was no correspondence

RESOLUTIONS: There were no resolutions to memorialize

SUBMISSION WAIVERS BEFORE THE BOARD: There were no submission waivers.

APPLICATIONS BEFORE THE BOARD:

a. Case No. SP-1100 / Monmouth Commerce Center, LLC

SEE TRANSCRIPT ATTACHED

MASTER PLAN STATUS REPORT: There was no Master Plan update.

Since there was no other business, Mr. Tannenhaus made a motion to adjourn. Motion was seconded by Mr. Seaman and carried. Meeting adjourned at 10:28 p.m.

Respectfully submitted,

Telein Hubans

Eileen Rubano Recording Secretary

NOTE: A CD or DVD of this meeting is available on request.

In The Matter Of:

In Re; Momouth Commerce Center

Transcript of Proceedings January 30, 2023

COPY



66 W. Mt. Pleasant Avenue Livingston, NJ 07039 T (973)992-7650 F (973)992-0666 www.rizmanrappaport.com reporters@rizmanrappaport.com

	4			

-		
1	Page 1	Page 3
2	PLANNING BOARD	1 CHAIRMAN BOISVERT: So tonight's a
3	Monday, January 30, 2023 Commencing at 7:05 p.m.	2 special meeting. So we just have one thing on the
		3 agenda, and we'll get started, and that's case
4	In the Matter of: TRANSCRIPT	4 number SP-1100, Monmouth Commerce Center.
5	MONMOUTH COMMERCE Of CENTER, LLC PROCEEDINGS	5 HOWELL TOWNSHIP MODERATOR: And we have
6	CASE NÓ. SP-11100	6 Meryl Gonchar and Adam Faiella as counsel.
7	BEFORE:	7 MS. GONCHAR: Good evening.
8		8 MR. FAIELLA: Good evening. I'm here,
9	PAUL BOISVERT, Chairman NICHOLAS HUSZAR, Vice Chairman	9 but I'll turn off my video to save the bandwidth for
10	BRIAN GREENFIELD, Class II COUNCILMAN FRED GASIOR, Class III	10 everybody unless I'm needed.
11	JOSEPH CRISTIANO ROBERT SEAMAN	11 CHAIRMAN BOISVERT: Really quick, I
12	MEGAN TALENTE BRIAN TANNENHAUS	
13	MATTHEW KYLE, Alternate #1	12 just want to remind the board members I want to
	CHRISTOPHER MERCER, Alternate #2	13 allow the testimony, let them complete the testimony
14	RONALD CUCCHIARO, ESQ., Board Attorney	14 and then the board members will ask their questions
15	LAURA NEUMANN, PE, PP, Engineer RUSSELL SCHLAFER	15 afterwards.
16	JENNIFER BEAHM, PP, AICP, Planner SHARI SPERO, LTE, Certified Tree Expert	So get a pen and paper if you want to
17	SHART STERO, HIE, CEILITED TIES EXPERT	17 ask a question, but let's let them complete their
18		18 first. Okay?
19	APPEARANCES:	19 HOWELL TOWNSHIP MODERATOR: Ms.
20	SILL, CUMMIS & GROSS, PA Attorneys for the Applicant	20 Gonchar, who else do you need brought in?
21	One Riverfront Plaza Newark, New Jersey 07102	21 I have Adam. I have Justin Taylor. I
22	973.643.7000	22 believe I brought in Steve Cattani, but I don't see
	Mgonchar@sillscummis.com Afaiella@sillscummis.com	23 him. If you need him, I'll bring him back in.
23	BY: MERYL GONCHAR, ESQ. ADAM J. FAIELLA, ESQ.	, , ,
24		·
25	Reported by: Diane M. Holmes, CCR	MR. FAIELLA: And our court reporter as
	D 0	
	Page 2	Page 4
1 2	Page 2	Page 4
1 2 3	INDEX EXAMINATION PAGE	1 well.
4	INDEX	well.CHAIRMAN BOISVERT: Okay. And that's
5	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	well.CHAIRMAN BOISVERT: Okay. And that'sit?
4	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment.
5	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you.
4 5 6	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect.
4 5 6 7	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you.
4 5 6 7 8	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills,
4 5 6 7 8 9	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella,
4 5 6 7 8 9 10	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the
4 5 6 7 8 9 10 11	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing.
4 5 6 7 8 9 10	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the
4 5 6 7 8 9 10 11	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in
4 5 6 7 8 9 10 11 12 13	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the
4 5 6 7 8 9 10 11 12 13	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in
4 5 6 7 8 9 10 11 12 13 14 15	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in December, and we were last before the board I think
4 5 6 7 8 9 10 11 12 13 14 15 16	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in December, and we were last before the board I think at your reorganization meeting on January 5. At which time, the matter was simply
4 5 6 7 8 9 10 11 12 13 14 15 16 17	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in December, and we were last before the board I think at your reorganization meeting on January 5. At which time, the matter was simply carried to preserve notice at that time and to find
4 5 6 7 8 9 10 11 12 13 14 15 16	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in December, and we were last before the board I think at your reorganization meeting on January 5. At which time, the matter was simply carried to preserve notice at that time and to find a date, and we would like to thank the board for
4 5 6 7 8 9 10 11 12 13 14 15 16 17	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 well. CHAIRMAN BOISVERT: Okay. And that's it? MS. GONCHAR: That's all at the moment. Yes. Thank you. HOWELL TOWNSHIP MODERATOR: Perfect. Thank you. MS. GONCHAR: Meryl Gonchar, Sills, Cummis & Gross, and with my partner, Adam Faiella, we are representing Monmouth Commerce Center, the applicant this evening for this continued hearing. You will recall we were before the board and presented testimony in September, again in December, and we were last before the board I think at your reorganization meeting on January 5. At which time, the matter was simply carried to preserve notice at that time and to find a date, and we would like to thank the board for accommodating us with this request for a special
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	I N D E X EXAMINATION PAGE JUSTIN TAYLOR	 1 well. 2 CHAIRMAN BOISVERT: Okay. And that's 3 it? 4 MS. GONCHAR: That's all at the moment. 5 Yes. Thank you. 6 HOWELL TOWNSHIP MODERATOR: Perfect. 7 Thank you. 8 MS. GONCHAR: Meryl Gonchar, Sills, 9 Cummis & Gross, and with my partner, Adam Faiella, 10 we are representing Monmouth Commerce Center, the 11 applicant this evening for this continued hearing. 12 You will recall we were before the 13 board and presented testimony in September, again in 14 December, and we were last before the board I think 15 at your reorganization meeting on January 5. 16 At which time, the matter was simply 17 carried to preserve notice at that time and to find 18 a date, and we would like to thank the board for 19 accommodating us with this request for a special 20 meeting.
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	INDEX EXAMINATION PAGE JUSTIN TAYLOR EXAMINATION BY MS. GONCHAR 7	1 well. 2 CHAIRMAN BOISVERT: Okay. And that's 3 it? 4 MS. GONCHAR: That's all at the moment. 5 Yes. Thank you. 6 HOWELL TOWNSHIP MODERATOR: Perfect. 7 Thank you. 8 MS. GONCHAR: Meryl Gonchar, Sills, 9 Cummis & Gross, and with my partner, Adam Faiella, 10 we are representing Monmouth Commerce Center, the 11 applicant this evening for this continued hearing. 12 You will recall we were before the 13 board and presented testimony in September, again in 14 December, and we were last before the board I think 15 at your reorganization meeting on January 5. 16 At which time, the matter was simply 17 carried to preserve notice at that time and to find 18 a date, and we would like to thank the board for 19 accommodating us with this request for a special 20 meeting. 21 We know you have rather heavy agendas
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	INDEX EXAMINATION PAGE JUSTIN TAYLOR EXAMINATION BY MS. GONCHAR 7	1 well. 2 CHAIRMAN BOISVERT: Okay. And that's 3 it? 4 MS. GONCHAR: That's all at the moment. 5 Yes. Thank you. 6 HOWELL TOWNSHIP MODERATOR: Perfect. 7 Thank you. 8 MS. GONCHAR: Meryl Gonchar, Sills, 9 Cummis & Gross, and with my partner, Adam Faiella, 10 we are representing Monmouth Commerce Center, the 11 applicant this evening for this continued hearing. 12 You will recall we were before the 13 board and presented testimony in September, again in 14 December, and we were last before the board I think 15 at your reorganization meeting on January 5. 16 At which time, the matter was simply 17 carried to preserve notice at that time and to find 18 a date, and we would like to thank the board for 19 accommodating us with this request for a special 20 meeting. 21 We know you have rather heavy agendas 22 and a number of matters that are scheduled going
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	INDEX EXAMINATION PAGE JUSTIN TAYLOR EXAMINATION BY MS. GONCHAR 7	 1 well. 2 CHAIRMAN BOISVERT: Okay. And that's 3 it? 4 MS. GONCHAR: That's all at the moment. 5 Yes. Thank you. 6 HOWELL TOWNSHIP MODERATOR: Perfect. 7 Thank you. 8 MS. GONCHAR: Meryl Gonchar, Sills, 9 Cummis & Gross, and with my partner, Adam Faiella, 10 we are representing Monmouth Commerce Center, the 11 applicant this evening for this continued hearing. 12 You will recall we were before the 13 board and presented testimony in September, again in 14 December, and we were last before the board I think 15 at your reorganization meeting on January 5. 16 At which time, the matter was simply 17 carried to preserve notice at that time and to find 18 a date, and we would like to thank the board for 19 accommodating us with this request for a special 20 meeting. 21 We know you have rather heavy agendas 22 and a number of matters that are scheduled going 23 forward, and when we complete this evening's
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	INDEX EXAMINATION PAGE JUSTIN TAYLOR EXAMINATION BY MS. GONCHAR 7	1 well. 2 CHAIRMAN BOISVERT: Okay. And that's it? 4 MS. GONCHAR: That's all at the moment. 5 Yes. Thank you. 6 HOWELL TOWNSHIP MODERATOR: Perfect. 7 Thank you. 8 MS. GONCHAR: Meryl Gonchar, Sills, 9 Cummis & Gross, and with my partner, Adam Faiella, 10 we are representing Monmouth Commerce Center, the 11 applicant this evening for this continued hearing. 12 You will recall we were before the 13 board and presented testimony in September, again in 14 December, and we were last before the board I think 15 at your reorganization meeting on January 5. 16 At which time, the matter was simply 17 carried to preserve notice at that time and to find 18 a date, and we would like to thank the board for 19 accommodating us with this request for a special 20 meeting. 21 We know you have rather heavy agendas 22 and a number of matters that are scheduled going 23 forward, and when we complete this evening's 24 testimony, we will still have at least one, possibly
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	INDEX EXAMINATION PAGE JUSTIN TAYLOR EXAMINATION BY MS. GONCHAR 7	 1 well. 2 CHAIRMAN BOISVERT: Okay. And that's 3 it? 4 MS. GONCHAR: That's all at the moment. 5 Yes. Thank you. 6 HOWELL TOWNSHIP MODERATOR: Perfect. 7 Thank you. 8 MS. GONCHAR: Meryl Gonchar, Sills, 9 Cummis & Gross, and with my partner, Adam Faiella, 10 we are representing Monmouth Commerce Center, the 11 applicant this evening for this continued hearing. 12 You will recall we were before the 13 board and presented testimony in September, again in 14 December, and we were last before the board I think 15 at your reorganization meeting on January 5. 16 At which time, the matter was simply 17 carried to preserve notice at that time and to find 18 a date, and we would like to thank the board for 19 accommodating us with this request for a special 20 meeting. 21 We know you have rather heavy agendas 22 and a number of matters that are scheduled going 23 forward, and when we complete this evening's

Page 8

Page 5

- 1 well ask for the board to consider another special
- 2 hearing unless your schedule has been modified since
- 3 we were last before you on January 5.
- At which time, as I recall, there were
- 5 rather large applications on each of your upcoming
- 6 agendas. So if we can please keep a moment at the
- 7 end of the hearing to discuss scheduling issues.
- 8 As the board may recall, we have
- 9 presented our civil engineer and our architect. We
- 10 did bring back both of those witnesses to a second
- 11 hearing to address open issues that had arisen
- 12 during the first hearing, and the board also allowed
- 13 public questions of the architect.
- So that, unless the board has
- 15 additional questions, we have completed our direct,
- 16 and I believe the public and the board has asked
- 17 their questions of the architect.
- 18 Our first witness this evening is, as
- 19 indicated, Justin Taylor. He is the project traffic
- 20 engineer, and we would request, as we had previously
- 21 with the architect, that, when he completes his
- 22 direct and the board has asked their questions, if
- 23 time remains, that the public be -- that the matter
- 24 be open to the public, because, you know, if we can
- 25 complete his testimony and the need to have him

- .
- 1 JUSTIN TAYLOR, having been first duly
- 2 sworn, testifies as follows:
- 3 EXAMINATION BY MS. GONCHAR:
- 4 Q. Justin, can you please advise the board
- 5 with whom you are associated, your position with the
- 6 company and some of your educational and
- 7 professional background?
- 8 A. Sure. I'm a principal here in the firm
- 9 of Dynamic Traffic. I'm a licensed engineer in the
- 10 State of New Jersey as well as several other states.
- 11 I'm also a certified professional
- 12 traffic operations engineer by the Institute of
- 13 Transportation Engineers.
- 14 I've been practicing traffic
- engineering and design for a little over 20 years
- 16 now. I've testified at hundreds of boards in the
- 17 State of New Jersey including this board.
- 18 It's a pleasure to be back in front of
- 19 Howell.
- 20 CHAIRMAN BOISVERT: Okay. The board
- 21 will accept your credentials.
- 22 Q. Just for the record, you continue to
- 23 hold your licenses and they're in good standing,
- 24 Justin?
- 25 A. They are.

Page 6

- 1 present tonight, we would appreciate that. It just
- 2 makes everybody's scheduling easier going forward
- 3 the less people whose schedules have to be
- 4 accommodated.
- 5 Unless the board has any housekeeping
- 6 matters for us, we are prepared to have Mr. Taylor
- 7 sworn.
- 8 HOWELL TOWNSHIP MODERATOR: I just have
- 9 one, and that is that Councilman Gasior and Mr.
- 10 Mercer have both certified that they've either
- 11 watched the two videos or read the two transcripts.
- 12 So they are now eligible to vote as well.
- 13 MS. GONCHAR: Thank you, and those
- 14 two -- for clarification, those are members of the
- 15 board who were sworn in commencing with 2023?
- 16 HOWELL TOWNSHIP MODERATOR: Correct.
- 17 MR. CUCCHIARO: Okay. Mr. Taylor, do
- 18 you swear or affirm the testimony you're about to
- 19 give this board is the truth, the whole truth and
- 20 nothing but the truth?
- 21 MR. TAYLOR: I do.
- MR. CUCCHIARO: Please state and spell
- 23 your name for the record.
- 24 MR. TAYLOR: Justin Taylor,
- 25 T-A-Y-L-O-R.

- 1 Q. Thank you.
- 2 All right. Could you please advise the
- 3 board and the public what did you do to prepare for
- 4 your appearance before the board this evening?
- 5 A. Sure.
- 6 As part of the traffic engineering part
- 7 of the project, I have reviewed the ordinance and
- 8 the master plan of Howell Township. I've been to
- 9 the site on several occasions.
- We've also prepared a traffic impact
- 11 study documenting the traffic impact of the project,
- 12 and we have prepared and submitted design plans to
- 13 Monmouth County for intersection improvements. I'll
- 14 get into it a little bit later.
- 15 Q. And could you please, if you will,
- 16 reorient the board to the site and the area, and
- 17 given your area of expertise, if you could please
- 18 emphasize the roadway network that is relevant to
- 19 the subject property and the application?
- 20 A. Sure.
- 21 At this point, I am going to share my
- screen. I'd like to call up A-18 which was admitted
- by Mr. Cattani which is the aerial exhibit maps.
- So give me a second, and let me know
- 25 when that comes up for everybody.

- 1 Q. All right. Justin, again, Steve had
- introduced this. Is this an exhibit that's been
- 3 identified previously during the course of the
- 4 hearings?
- 5 A. Yes. It was marked as A-18 by Mr.
- 6 Cattani.
- 7 HOWELL TOWNSHIP MODERATOR: Yes, it was
- 8 marked, Ms. Gonchar.
- 9 MS. GONCHAR: Thank you.
- 10 Q. Okay. Please continue, Mr. Taylor.
- 11 A. Just to reorient everyone, I'm sure Mr.
- 12 Cattani went through it in depth, but from a traffic
- perspective, the site is located along the south
- 14 side of Randolph Road at its intersection with Brook
- 15 Road, Lakewood-Allenwood Road to the east, Oak Glen
- Road to the northeast and then to our west is
- 17 Lakewood Farmingdale Road also known as -- I'll
- probably refer to it for the rest of the hearing as
- 19 County Route 547.
- I will note that 547 is under county
- 21 jurisdiction. It is classified as an urban major
- 22 collector roadway with a speed limit of 50 miles an
- 23 hour, and this then in turn to the north provides
- 24 connections to Route 55 and the interstate trucking
- 25 corridor which is relevant to the warehouse use that

1 Q. Okay.

Page 9

2 HOWELL TOWNSHIP MODERATOR: That is

Page 11

Page 12

- 3 correct.
- 4 MS. GONCHAR: Thank you.
- 5 A. So as part of that traffic impact study
- 6 and as part of analyzing the traffic impact of the
- 7 proposed project, what we initially do is collect
- 8 existing traffic data.
- 9 We need to figure out what the
- 10 conditions are out on the roadway today to figure
- out how things are operating under those conditions
- and then to figure out what the impact would be of our proposed traffic once we surcharge on the
- 14 traffic associated with the development.
- So to do that, we conducted traffic
- 16 counts at numerous intersections in the surrounding
- area including Lakewood Farmingdale, 547 and
- 18 Randolph, Oak Glen and Randolph Road,
- 19 Lakewood-Allenwood Road and Oak Glen Road, 547 and
- 20 Maxim Road, and 547 and 549 which is Herbertsville
- 21 Road/Old Tavern Road.
 - We conducted these traffic counts
- 23 during the peak commuting hours to find out the
- 24 impact of when people would be coming to and from
 - 5 the proposed development.

Page 10

- 1 you are proposing here.
- 2 I would note that Lakewood-Allenwood
- 3 Road/Brooke Road is classified as a minor collector
- 4 under Howell jurisdiction, and that provides access
- 5 over to other municipalities within Ocean and
- 6 Monmouth County, Wall, Brick, Point Pleasant and
- 7 those types of municipalities.
- 8 Q. Justin, I may have misunderstood. Did
- 9 you say 95 or 195?
- 10 A. 195.
- 11 Q. Okay. Thank you. I can never tell if
- it's a connection or old age setting in.
- All right. So if you can continue, let
- 14 me ask you this. You referenced preparation of a
- 15 traffic impact study, and was that -- can you give
- us the name of the study just for reference and then
- 17 we can identify it?
- 18 I believe it's also listed on the items
- 19 that are on the exhibit list and what comprise the
- 20 record.
- 21 A. Sure.
- I think it was marked into Evidence as
- 23 A-5, and it's -- it's entitled traffic impact study
- 24 prepared by Dynamic Traffic dated 12/16/21 and last
- 25 revised 6/2/22.

- 1 Q. Justin, let me just interrupt. You
- 2 said you did these during the a.m. and p.m. peak.
- 3 Can you explain how you determine what
- 4 the a.m. and p.m. peak is and whether that varies
- 5 per road?
- 6 A. So, essentially, what we look at is the
- 7 peak commuting hours. We look at 7 to 9 in the
- 8 morning, and we look at 4:30 to 6:30 in the evening,
- 9 and those hours encompass what we term the commuting
- 10 hours in the traffic engineering field, and what we
- 11 find typically is that the peak hour that we're
- 11 Thid typically is that the peak flour that we re
- going to analyze falls within that two-hour window,
- and so we picked the highest hour within the two
- hours of counts to come up with our peak hour analysis, and that's a great segue.
- 16 Typically, we would look at all the
- intersections we counted. We would come up with
- what we term the network when overall the entire
- intersection has the most volume traveling through, and we reduce those volumes.
- However, in order to perform a really
- 22 conservative analysis for this study, what we looked
- is the individual peak of every intersection, and even though they may not directly coincide with each
- 5 other, we pick that highest hour during the morning

- and the highest hour during the evening to determine what our volumes would be for our analysis points.
- what our volumes would be for our analysis pWe then -- because we conducted these
- 4 in October of '21, we followed the prescribed
- 5 methodology for COVID adjustment that the NJDOT set
- 6 forth. We reviewed these volumes in comparison to
- 7 historic volumes that we had in the area, and
- 8 anywhere we found that they were lower, we increased
- 9 them to account for the potential impact that might
- have been going on during October of 2021 due to theCOVID pandemic.
- So we built --
- 13 O. So let me -- so you're suggesting that
- 14 you made two adjustments to what you counted, both
- 15 of which would increase the numbers over -- possibly
- increase the numbers over what you actually counted.
- 17 One based on DOT recommendations if the numbers were
- 18 lower and they were lower as a result of less
- 19 traffic due to COVID. That's one, correct?
- 20 A. That's correct.
- 21 Q. And the second one, again, that if
- 22 there were a number of intersections, you took the
- 23 highest of all of the intersections and adjusted up
- 24 to the number?
- 25 A. So what we looked at is we took the

Page 14

- peak of each individual intersection and then
- utilized that volume within the analysis.So, normally, we might see that the
- 4 intersection is a little higher at one and a little
- 5 bit lower at the other, but when you look at an
- 6 aggregate, the network peak where it has the most
- 7 volume traveling through the network, you would use
- 7 Volume travering infought the network, you would use
- 8 that network. Say it's 7:15 to 8:15.
- 9 Instead, what we did here is we looked
- at the peak hour of each intersection, and they
- varied slightly between 15 minutes and half an hour
- 12 difference on some of them, but we took that highest
- volume for all of them and we used that in our
- 14 analysis.
- 15 Q. Thank you.
- 16 Okay. Go ahead.
- 17 A. So those background traffic, now we
- 18 have a model of what's going on out there today.
- 19 In order to determine what the impact
- 20 of the project is, we look to the Institute of
- 21 Transportation Engineers publication Trip Generation
- 22 which is a manual that the ITE publishes every
- 23 several years documenting trip generation
- 24 characteristics for hundreds of land uses so that
- we, as transportation professionals, can draw from

Page 15

- this regional and updated data to calculate what thetrip generation for projects would be.
- For this specific project, we utilized
- 4 Land Use Code 150 which is defined as warehousing by
- the ITE. This is consistent with what the
- 6 township's current definition of warehousing is as
- 7 well. We're not talking about it from a center.
- 8 We're not talking about a distribution center.
- 9 We're talking about generic big box warehousing.

So we utilized the manual and the

proposed warehouse size of 940,400 square feet to calculate what the peak-hour trip generation would

13 be.

10

11

12

Now, this is laid forth in my traffic

impact study, but just for the board's edification,what we're talking about is about 136 trips in the

morning and 139 trips in the evening. Now, this is a combination of in and out volume. It's also a

a combination of in and out volume. It's also a combination of passenger vehicle and truck trips.

We do break out the truck trips because
of this type of land use because we understand the

trucks have a different impact to the operation of the roadway network, and we want to make sure that

the roadway network, and we want to make sure we're fully encompassing that when we do our

25 analysis.

1

6

11

Page 16

- So once we have that trip generation,
- we then distribute it out to the roadway network and
- 3 the model that we built, and I'll get into this a
- 4 little bit later. Actually, you know what? Maybe 5 it's a better time to pop up.

I know we've got A-18. I'm just going

7 to throw up A-17 was marked as the overall site plan

rendering, again, introduced by Mr. Cattani, and

9 this is the same one that he introduced at a

10 previous hearing.

But once we -- once we have the trip

12 generation of the project, then we need to route it

out into the surrounding roadway network. In this

situation with the warehouse development that we're proposing, there's going to be several different

proposing, there's going to be several different distributions we're talking about because we're

going to be drawing employees from the local area

and the further regional area, but we also have a

distribution of trucks to and from the interstate roadway network.

roadway network.As I mentioned, Route 195 is located to

the north and intersects with County Route 547 and provides great connectivity to that -- the

24 interstate roadway network.

To that end, we've designed the site to

- 1 orient all of our trucks to and from the west on
- 2 Randolph Road which provides a direct connection to
- 3 County Route 547 and then thusly to Route 195, but
- 4 we do anticipate, as I said, some of the employees
- 5 that are going to be coming to and from the site may
- 6 live in Brick or southern Wall or points to the
- 7 east, and they may be coming in from
- 8 Lakewood-Allenwood Road. They may be coming from
- 9 points south, and so we distributed all those
- volumes out onto the roadway network, and then we
- 11 performed what's called capacity analyses.
- We do no-build analyses, as I said, to
- 13 get what would happen out there without the
- construction of the project, and then we do build
- analyses, and anywhere we find that there is impact
- 16 from the project, what we look to do is potentially
- 17 mitigate the impact of that project.
- So one of the things --
- 19 Q. Let me just ask you to make sure we
- 20 understand.
- So you do the actual counts which give
- 22 you the existing conditions. That's your
- 23 foundation. Yes?
- 24 A. Yes.
- 25 Q. Which you've indicated how you've

- 1 build year of 2025, and based on the NJDOT
- 2 information, we grow annually compounded at 2.5
- 3 percent per year to get to the no-build operation.
- 4 Again, that gives us the baseline conditions at the
- 5 day or, you know, when we anticipate the project to
- 6 open.
- 7 Q. Okay. That's, if our project is not
- 8 built, what would the roads be like just based on
- 9 the growth anticipated by NJDOT?
- 10 A. That's correct.
- 11 Q. Thank you.
- 12 A. And to build off that a little bit,
- 13 Meryl, we also take a look at things that have been
- 14 approved but not yet constructed in the area that
- would also add traffic to the background roadway
- 16 network.
- At the time of preparation of the
- 18 study, there was one development that has been
- 19 approved along Randolph Road, another warehouse
- 20 development, and we incorporated that into our
- 21 no-build model to more accurately portray what the
- 22 volumes would be.
- 23 Q. Okay.
- 24 A. So what we did is we conducted our
- 25 no-build and build analysis. At the -- at the

Page 18

- adjusted to make that a conservative -- an accurate
- 2 but conservative picture of what's happening on the
- 3 roadway network today, correct?
- 4 A. That's correct.
- 5 Q. And then you use the ITE manual to get
- 6 the numbers anticipated from the project and you
- 7 then apply those numbers to the network.
- Now, you mentioned a no build and a
- 9 build. Can you explain what the impact -- what
- those mean and what the impact of those are?
- 11 A. Sure.
- What we need to find is, again, what
- the baseline operation of this -- this roadway
- 14 network would be without the project and then
- compare it to what the operation would be with the
- volumes associated with the project. So we have a
- To volumes associated with the project. So we had
- 17 no build and we have a build.
- 18 Q. And how do you know when -- what year
- 19 you apply to the no-build analysis?
- 20 A. So what we look for is the opening of
- 21 what we project the potential project from opening,
- and we add a background growth rate as we pull from
- 23 the NJDOT to accommodate that -- that background
- 24 growth.
- So give me one second, and we project a

- intersections I previously mentioned, we're talking
- 2 about, as we come down Route 547, we looked at
- 3 Herbertsville Road. We looked at the park and Maxim
- 4 Road. We looked at our intersection, and then,
- 5 again, we looked at the intersection of Oak Glen and
- 6 Randolph, Oak Glen and Lakewood-Allenwood, and we
- 7 analyzed the driveways.
- 8 From an off-site intersection
- 9 standpoint, what we found was that, and probably no
- surprise to any of the board members, at 547 and
- 11 549, Herbertsville Road, there are capacity
- 12 constraints. This is an intersection that the
- 13 county has been looking at for several years on
- 14 projected improvements to increase the capacity of
- 15 the intersection, and we find that, as it's
- operating, when we add traffic to it, there are some
- increases in delays on the movements that we're adding to.
- What we determined is, with some
- 20 signal-timing modifications, we can bring those
- 21 levels of service back and those delays back to
- 22 mostly no-build conditions, and I would note that
- 23 this has been submitted to the county, and they have
- 24 reviewed it, and I'll get into that a little bit
- 25 later, but we would propose to them some

Page 20

Page 21

signal-timing modifications at that intersection. 1 When we look at the park at Maxim Road, 2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1

2

10

11

12

13

14

15

16

17

the same thing. We find -- with some minor signal modifications, just a little tweak in green time, to improve the operation, we can maintain good levels of service similar to those in the no-build condition.

When we get to the intersection of Randolph and 547, what we find is, in the no-build condition, we have rather large failures or lack of capacity at the intersection. Not just for us, but in that no-build condition, we're looking at pretty substantial levels of service F, and that indicates that the existing volume coming out of Randolph Road as well as with the background growth and the other development, that there's going to be challenges getting out of the intersection.

This is something we knew. This is something that came up in the last time this board was listed to an application on this piece of property, and what we've done is designed an intersection that's going to not only accommodate the traffic associated with this project, but it also improved the operation of what's out there today to really handle the volumes that are

2

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

like I said, accommodate the traffic but really improve the operation of that intersection.

We then looked at improvements along 3 Randolph Road and then Oak Glen. At the initial 4 inception of the previous application for this, we 5 had meetings with the township, and it was requested

that we provide half-width widening along Randolph 7 Road as well as some improvements along Oak Glen. 8

This plan continues those -- those improvements that are being proposed. So Randolph Road is being widened to provide a consistent half width of 14 feet along the entire frontage of the property. There will also be dedication of right-of-way to meet the master plan half width of 30 feet. This will encompass a 12-foot lane and a 2-foot shoulder along our entire frontage of the

We're also, as I mentioned, making improvements along Oak Glen Road. At Oak Glen, it was requested that we develop a left-turn lane from Oak Glen Road to Randolph Road, and, actually, I can zoom in here on A-17 a little bit to get a better view of this, but what we've developed is a left-turn lane as you travel north along Oak Glen Road to be able to turn left as well as a through

Page 22

currently using the roadway as well as our traffic.

This includes widening of 547. It

includes widening of Randolph Road, and it includes 3

the installation of a traffic signal at this 4

location. Again, this has been submitted to the 5

county, and they have taken it under review, and 6 I'll touch a little bit later on where we stand with

7 that, but as I said, what we're looking to do is 8

create turning lanes at that intersection to 9

accommodate the traffic to and from Randolph Road.

So this will include a right-turn lane as you travel northbound along Randolph Road to turn in -- along 547, excuse me, so you can turn right into Randolph Road. It will include a southbound left-turn lane. So as you're coming to and from Route 195 and traveling south, you'd be able to make a left in a dedicated lane, and it includes widening

Randolph Road to provide separate left- and 18 19

right-turn lanes to accommodate vehicles going in both directions to give stacking for both of them 20

and allow them to bypass each other. 21

And with that, we can take it from 22

levels of service of F to an overall level of 23

service B at the intersection. So I think, you 24

know, we've developed a plan here that's going to,

Page 24

lane to continue northbound on Oak Glen Road.

What that allows us to do is mirror 2

that on the other side, and we are providing a 3

left-turn lane and a right-turn lane at the

intersection of Oak Glen Road and Allenwood Road, 5

Lakewood-Allenwood Road. 6

In addition to this widening through 7

here, we are also providing right-of-way dedication 8 9

to meet the master plan half width of 33 -- 33 feet. I will note that all of this has also

10 been submitted to Monmouth County for their review. 11

As I mentioned, 547 is their jurisdiction as are the 12

other intersections along 547 that are off-site from 13 this project, and we've been through several 14

iterations with the county back and forth. 15

So -- excuse me. Give me one sec.

Actually, before I get to that, let's

stay on the site plan and talk about the driveways 18

and the on-site circulation that -- that's being 19

proposed currently. 20

So to zoom in a little bit along

Randolph Road, we are proposing three driveways. 22

Now, you'll see the shape and the layout of both the 23

eastern and the western are slightly unique. This 24

design is really a function of some of the concerns 25

16

17

3

4

5

15

Page 25

Page 27

Page 28

that we had heard on the last application for 1 this -- for this property. 2

The major concern we were hearing was trucks and trucks traveling to the east along Randolph Road and not oriented back to the subject property. I mean not pouring back into 547.

6 7 So what we've come up with is a design that fully channelizes these driveways forcing them 8 9 all to make a left out of the site and return to 547. It also will be a right turn in only to grab 10 11 the trucks as they come from 547 eastbound on Randolph Road. 12

Now, I will note that we have about 13 14 2500 feet of frontage along Randolph Road. An 15 ordinance will allow that one access drive for each 250 feet of frontage. 16

17 So for this frontage, what we are talking about there's a permissible number, about 10 18 driveways, but given the orientation and the layout 19 20 of the site, it really doesn't make sense, and from a traffic engineering perspective, we really like to 21 minimize the number of conflict points. 22

23 So we took a hard look at how we could orient and distribute the traffic throughout the 24 25 site and to the various -- to the various driveways,

efficient access with impervious coverage and 1

2 conflict points, and we felt that, once we removed

3 the building that was in that quadrant of the

property, it really wasn't necessary to provide 4

5 access to Lakewood-Allenwood Road. We can still

safely and efficiently do it with all access on 6 7

Randolph Road.

8 So as designed, what we're projecting is level of service C or better for all three of the 9 10 driveways along Randolph Road, and what that says to

11 me is that we've appropriately numbered them -- the 12

driveways so that we -- we're not going to have 13 cuing issues. We're not going to have backups on

14 the site. We're going to efficiently process the 15 traffic associated with the project and while

16 minimizing those conflict points along the roadway.

17 Q. So is it -- Justin, is it your

testimony as an expert in traffic and traffic 18

19 engineering that these driveways, as you've

20 described them, all three of them will function in a

safe and efficient manner allowing safe and ingress 21

22 and egress for trucks and vehicles, passenger

vehicles? 23

24 A. Yes, it is, and that shows pretty well,

Meryl, into the actual design of the roadways. I

Page 26

and so this is the -- this is the layout that we've 1

2 come up with. Orienting the trucks at either end,

3 they will allow the access then into the truck courts from both the east and the west side of the 4

building, and then we will look into concentrate the 5

employees, the passenger vehicles at this center 6 driveway. 7

8 The center driveway is proposed to be

full movement, and the reason behind that is we 9 10 don't want to limit the access for employees as they

11 come to and from the site. We want to allow them to

travel where they live and be able to get into the 12

facility and in the most efficient way possible. 13 14

So we've provided the full movement driveways for passenger vehicles in the center of

16 the property, and then, again, the eastern and western driveways will be right in and a left out, 17

and all the trucks will be restricted to those two 18 driveways. 19

20 As part of the previous submission of this, there was a driveway proposed out to

21 Låkewood-Allenwood Road or Brook Road as it's titled 22

at this southern point here. That driveway has been 23

removed, and that is really a function of the layout 24

of the project and trying to balance safe and

mean the access aisles. We worked hand-in-hand with 2 the civil engineer to ensure that we were going to

3 be able to safely circulate both the large

wheel-based tractor trailers and the passenger 4

5 vehicles throughout the site.

6 We also looked to guidance of the fire 7 official while laying this out, and so we are

8 proposing a minimum width of 30 feet for access

9 aisles everywhere throughout the site. We're proposing about a 70-foot width aisle in the 10

location where the tractor trailers need to be 11

making their parking maneuvers, but everywhere else 12

13 on the site it's a minimum of 30 feet. 14

We took that guidance from the fire bureau as well as the ordinance to allow for 15

16 efficient circulation throughout the facility. 17 Q. And does that carry through also to the

access from the -- into the site? 18

A. Yes. So everywhere we're providing

two-way aisles we're providing a minimum of 30 feet. 20

21 At the location where the eastern and 22

western driveway split into separate left- and 23 right-turn lanes, the aggregate of each lane is

24 greater than 30 feet.

25 Q. Okay. All right.

7

13

22

- 1 A. So I think, Meryl, what I would move on
- 2 to is the next aspect of the project that we already
- looked at is working, again, with the civil engineer
- 4 to ensure that we're providing sufficient parking

5 for the project.

- Now, the ordinance requires one parking space for 5,000 square feet for warehouse and one
- parking space for 300 square feet for office. For
- 9 the project, this equates to a parking requirement
- overall of 383 parking spaces. We are providing 401 parking spaces. So we do meet that requirement.

So it's my opinion that the site is

- adequately and appropriately parked to support the demand that would be generated by the project.
- 15 Q. Justin, so you're indicating that we
- are merely 18 spaces above the requirement, and the
- 17 requirement of the ordinance is written as a minimum
- 18 requirement, correct?
- 19 A. That's correct.
- 20 Q. All right. There is no maximum. We're
- 21 not exceeding any maximum per the ordinance. Is
- 22 that correct?

12

- 23 A. That's correct. Yep. The ordinance
- 24 provides a minimum, and in exceeding that, we will
- 25 provide the sufficient parking.

Page 30

- I would note that ITE also conducts
- 2 parking studies, and based on their parking
- 3 generation fifth edition for warehousing, the rate
- 4 that they project is 0.39 spaces per thousand.
- 5 Now, they subsumed an office into the
- 6 warehouse component. So you look at it as a total,
- 7 but for the site, that would say project a demand of
- 8 approximately 367 spaces.
- 9 So, again, I'm comfortable that what
- we're providing is sufficient to support the demand
- 11 of the project.
- 12 Q. Okay.
- 13 A. There is now an EV requirement for all
- 14 development within New Jersey. We will be in
- complete compliance with that. We'll need 17 spaces
- that we will distribute in appropriate locations
- 17 throughout the facility, but we will ensure that the
- 18 site plan is compliant with that requirement.
- 19 O. Okay.
- 20 A. We also looked at the loading spaces.
- 21 We are providing 178 loading spaces along the face
- 22 of the four buildings. Four of those are projected
- 23 to house compactors. So -- excuse me. Eight of
- 24 those are projected to house compactors.
- So what we're really looking at is

- Page 31
- about 170 loading docks for the four buildings as
- 2 well as 93 trailer parking spaces in the center
- 3 court between the buildings, and this -- these
- 4 spaces and these parking spaces for the trailers as
- 5 well as the number of loading docks allows for the
- 6 efficient use for the warehouses.
 - It allows the separate tenants to
- 8 dedicate docks to incoming or outgoing goods. It
- 9 allows them to do a dual operation so they can
- unload or load at the same time and is really in
- 11 line with current industry standards for -- for
- 12 loading dock design and trailer parking storage.
 - So I feel that the layout of this is in
- 14 good practice with what we see in typical warehouses
- 15 throughout New Jersey.
- 16 Q. And is it your testimony that the way
- 7 this has been laid out, both the arrangement of the
- 18 parking for passenger vehicles as well as for truck
- 19 parking, taking into account the movements that will
- 20 be required to -- for trucks to operate at the
- 21 loading bays?
 - Is this a safe, efficient means of
- 23 accommodating these movements and these elements at
- 24 the site?
- 25 A. It is. I think the ability to early

Page 32

- separate the operation of the trucks and the
- 2 employees helps the site, and we've been able to do
- 3 that by providing the spine road through the middle
- 4 for passenger vehicles allowing access to and from
- 5 the parking fields along the north face and southern
- 6 faces of the buildings and then isolating the truck
- 7 maneuvers to the outside aisles and then the center
- 8 between the two buildings with the loading docks.
- 9 Q. Let's go back to some of the items
- 10 before we move on to the next topic. I just want to
- 11 make sure that I understood the testimony.
- 12 Randolph Road there will be a
- 13 dedication and the effect of that dedication will
 - 4 bring the width of the road up to the half width
- 15 recommended in the township's master plan. Is that
- 16 accurate?
- 17 A. Yes. That's correct.
- 18 Q. So, currently, that road is not at what
- 19 the master plan recommends for it in terms of width?
- 20 A. That's correct. Yes.
- There's a right-of-way dedication from
- 22 the half width to meet the master plan requirement
- as well as an actual widening and roadway
- 24 construction to meet the half width.
- 25 O. Okay. And you also talked about

- improvements at other intersections. So those --1
- 2 where we are creating, for example, an additional
- turning lane, where we're striping for that, we are 3
- providing additional capacity, is that the right way 4
- to describe it, to the existing condition? 5
- A. Yes. That's correct. 6
- We are adding capacity by providing the 7
- 8 widening and restriping of the turn lanes at Oak
- Glen Road and Lakewood-Allenwood Road and Oak Glen 9
- Road and Randolph Road and then the intersection 10
- improvements that I discussed at County Route 547 11
- and Randolph Road. 12
- 13 Q. Okay. And, now, with the improvements
- that you discussed, you've gone through and you 14
- 15 discussed the various intersections, and all of this
- 16 information is contained in the traffic report
- that's part of the record, correct? 17
- 18 A. Yes. That's correct.
- 19 Q. All right. And is it accurate to say
- that where -- obviously, in the no-build condition
- we would not be -- we would not be involved if there 21
- was a no build. Whatever deterioration there might 22
- be in terms of the roadway or intersection 23
- operation, that would happen and there would be no 24
- 25 mitigation unless a governmental entity stepped into

- resubmitted them in early January addressing the
- 2 minor stormwater comments that they had, and we
- 3 believe that we've addressed those to the
- satisfaction that we do anticipate conditional 4
- 5 approval coming up in their next meeting in February
- of the DRC, but the only outstanding items we still 6
- 7 have with them, technically, are the stormwater
- 8 comments, and they were minor in nature.
- Q. Okay. All right. And so is it
- 10 accurate to say that the county has accepted the
- 11 information contained in the traffic report that you
- 12 submitted to them in support of the application?
- 13 A. Yes.
- 14 Q. All right. And that contains the same
- basic -- the same base -- the information that is 15
- 16 before this board in terms of the counts, in terms
- of the ITE information upon which you base the 17
- traffic generation numbers and that has been 18
- 19 accepted as accurate by the county?
- 20 A. That's correct. The same traffic
- impact studies that the board and its professionals 21
- reviewed is the one that county reviewed and has
- approved. 23
- 24 Q. All right. And I think in terms of --
 - I know we have a review letter that we have not gone

Page 34

Page 36

Page 35

- do so. Is that accurate? 1
- 2 A. Yes. That's correct.
- 3 Q. Okay. And is it -- is it accurate to
- say that where -- where this proposed development,
- if built in the design year that you've established, 5
- that with the improvements that we are proposing, we 6
- are mitigating the impact to the extent that they 7
- 8 result in a deterioration in levels of service at
- those intersections? 9
- 10 A. Yes. That's correct.
- 11 Q. Okay.
- 12 A. I mean the intersections along 547 are
- all under county jurisdiction, and we have submitted 13
- them, as I said, on several occasions in an ever 14
- narrowing comment letters from them. 15
- 16 At this point, based on the comment
- letters that we received in November and December, 17
- all of the traffic comments on the operation of the 18
- intersections and the capacity analysis, the traffic 19
- study had been addressed to their satisfaction. 20
- I would also note that in December we 21
- received a letter from Tom Lombardi at the county 22
- 23 saying that they have no further comments regarding
- the roadway design. 24
- So, at this point, we just recently 25

- through. 1
- 2 Anything else that we -- I mean from
- the -- this board's review letters, you had 3
- mentioned the county, but these review letters, 4
- anything else that -- that you have not covered on 5
- the direct other than those reviews? 6
- 7 A. No. I don't believe so.
- We did receive a review letter from CME 8
- Associates dated August 29, 2022, with review to the 9
- 10 traffic impact of the project. I can gladly tell
- the board that we can comply with everything within 11
- that letter. 12

13 There are some minor technical comments

- that we will gladly address in the site plan. There 14
- is -- there are some construction drawings that are 15
- 16 being requested that we will gladly submit to them
- as a condition of any approval for this board as you 17
- would with any other construction drawings, but we 18
- 19 take no exception to any of the comments within
- the -- within the review letter. 20
- 21 I think there was one point of
- 22 clarification that they asked for, and it's the
- terminology and utilization of the truck that we use 23
- 24 for our truck circulation plans. We enabled a truck
- that we use as a 53S, NJ 53S as opposed to a WB67, 25

5

7

14

15

16

17

18

19

4

16

and the reason we do that is they are essentially 1 the same truck. 2

3 New Jersey has a requirement that the distance between the kingpin of the trailer and the 4 center of the rear axles has to be 41 feet. So what we have done is modeled that as opposed to the 67 6 7 which allows for long hall trucking throughout the midwest where you're actually allowed a 45-foot 8

So they're still the same tractor.

distance between the two.

9

10

1

9

They're still the same 53-foot traffic. They just 11 model the largest legal vehicle that's allowed on 12 the roads in New Jersey. 13

Q. Okay. Can you -- there was a question 14 with regard to the intersection or a comment with 15 regard to the intersection of Oak Glen Road and 16 Lakewood-Allenwood, Brook Road and some warrant 17 18 analyses.

A. Yes. So we -- we were requested to 19

look at it. We were -- we did provide within the traffic impact study that the intersection under 21

no-build conditions does warrant a traffic signal in 22

that location, and I think that, per the requirement 23

here, they asked whether we'd -- the county had any 24

additional comments on it. 25

Page 38

- I can report that the county had no comments on the operation of that intersection. 2
- MS. GONCHAR: Other than that, we 3
- would -- subject to our right to recall, I believe 4
- that addresses our direct traffic testimony for this 5 6

MR. CUCCHIARO: Justin, can you just 7

stop sharing so we can get back to seeing everybody? 8

Mr. Chairman.

CHAIRMAN BOISVERT: Sure. 10

MR. CUCCHIARO: I've got a couple 11

questions. 12

One, I saw the November report from the 13

county. I did not see the December one. So could 14

you just supply that to the board's secretary after 15

the hearing tonight? 16

MR. TAYLOR: Absolutely. 17

MS. GONCHAR: Can I just clarify? 18

Sorry. We sent that over. It's on your list now. 19

We realized when we saw the list today that it was 20

not there. 21

MR. CUCCHIARO: Okay. 22

HOWELL TOWNSHIP MODERATOR: I do have a 23

24

MR. CUCCHIARO: Okay. All right. 25

Page 39

MS. GONCHAR: That came -- generally, 1

the reports I think are part of the memos that go 2

out from the county. This one came in randomly in 3

terms of the date, but it is in your file now. 4

MR. CUCCHIARO: Okay. All right.

Thank you for that.

Also, I just want to make sure. So,

8 Mr. Taylor, your conclusions and your analysis all

lie upon all of the improvements that you discussed

that are under the county's jurisdiction? 10

MR. TAYLOR: They do, yes. They do 11 rely upon the improvements that we are proposing 12

along County Route 547. 13

> MR. CUCCHIARO: Okay. Also, I remember in the previous iteration of this project which involved a larger warehouse, I believe there was testimony that the project just couldn't work in the absence of the new traffic light.

Is that still the case in this project

which has been modified or no? 20

MR. TAYLOR: Yes. Given the existing 21 deficiencies that are already at Randolph Road in 22

our no-build condition, the traffic signal would be 23

necessary for the operation -- the safe operation of 24 25

this project.

Page 40

- MR. CUCCHIARO: Okay. And the traffic
- signal, that's the one that would be at County Route 2

3 547 and Randolph Road?

MR. TAYLOR: That's correct.

MR. CUCCHIARO: All right. Just 5

looking back at the November report from the county, 6

it mentions the required acquisition of a certain 7

amount of property. I think it's 4,396 square feet. 8

I'm sorry. It was more than that. 9

MS. GONCHAR: Thirty-nine thousand. 10

MR. CUCCHIARO: Thirty-nine thousand 11

eight hundred ninety-two square feet. Does that 12

acquisition facilitate the traffic signal or is that 13 14

for some other purpose or for all purposes that's

necessary? 15

MR. TAYLOR: So that -- it goes

hand-in-hand with the traffic signal. In order to 17

accomplish the widening, the lane geometry that I 18

described, we are widening all three approaches, the 19

northbound, the southbound and the westbound

20

approach at that intersection, and in order to fit 21

those improvements, we need to acquire property from 22

the adjacent corners, and that's detailed in the 23

county improvement plans that were submitted to the 24

county. 25

Page 41 Page 43

10

11

- MR. CUCCHIARO: Right. 1
- 2 Amongst that -- or, actually, I don't
- know if it's included in that number or it's 3
- 4 separate, but it talks about 4,396 square feet of
- 5 property that's required to be obtained from Howell
- Township. 6
- What's the status of that. 7
- 8 MS. GONCHAR: I can answer that. We
- are -- those are conditions to the county approval, 9
- and we have had ongoing discussions with other 10 11 property owners.

12

- We -- I don't believe we have had any
- discussions yet with Howell since this application 13
- remains pending, and as to all of them, obviously, 14
- the county maintains rights of condemnation which is 15
- an alternative to their -- in order to accomplish 16
- 17 these improvements that benefit the county.
- MR. CUCCHIARO: So when you talk about 18
- 19 an approval, though -- and, again, this is the
- November letter. It could have changed in December. 20
- In November, it says, and this is a 21
- 22 quote, "Since the proposed improvements at County
- Route 547 and Randolph Road cannot be constructed 23
- without the acquisition of off-site property rights, 24
- 25 we cannot recommend conditional approval until the

negotiations with regard to that acquisition would

- satisfy him to allow for a conditional approval. 2
- 3 MR. CUCCHIARO: But as we sit here
- 4 tonight, there's not a conditional approval. You
- anticipate getting that the next time they meet. 5
- MS. GONCHAR: Right. I think what 6
- 7 Justin said is they made a submission and it should
- 8 be scheduled for the next meeting in February. I
- think that was his testimony. 9
 - MR. CUCCHIARO: I just wanted to make sure I understood.
- But that has to be accomplished in 12
- order for the -- those acquisitions have to be 13
- 14 accomplished one way or the other for the light to work. 15
- 16 MS. GONCHAR: Well, based upon the 17 current design, that is true.
- 18 I don't know if -- and I'll ask Justin.
- Would there be the possibility of a different 19
- design, not the one that we're working on now, but 20
- 21 are there alternative designs that could be pursued
- shifting alignment or otherwise, but this is the one 22
- that has been proposed and is being pursued now? 23
- 24 MR. TAYLOR: Yes. That's correct.
 - I mean there are other alignments of

Page 42

25

2

- applicant provides an executed agreement with the 1
- affected property owners." 2
- So in November there was no conditional 3
- approval. They were waiting for the executed 4
- 5 agreements.
- 6 So is there a conditional approval now
- 7 or is the county still --
- 8 MS. GONCHAR: And I think what Justin
- 9 said is they have made a submission since November.
- If you review those memos, there were two memos 10
- attached to that report both from engineers which 11
- continue to have opened a few -- very few open items 12
- 13 in them in addition to the one that you read.
- A subsequent submission has been made 14
- and will be scheduled, and I can report that I had a 15
- subsequent conversation with counsel to the planning 16
- board, and in fact --17
- MR. CUCCHIARO: To the county planning 18
- board. 19
- MS. GONCHAR: Excuse me? 20
- MR. CUCCHIARO: To the county planning 21
- 22 board.
- MS. GONCHAR: I'm sorry. The county 23
- planning board, the attorney for the county planning 24
- board, and, in fact, ongoing discussions or 25

- the roadway that we can utilize.
- MR. CUCCHIARO: I was just asking about
- what you were proposing now. I think you've 3
- answered that. 4
- MS. GONCHAR: Okay. I didn't want it 5
- to appear that that was the only if there was a
- 7 difficulty that they couldn't redesign, but it would
- be literally going back to the drawing board. 8
- 9 MR. CUCCHIARO: Okay. Just switching
- 10 gears to the site itself, the ingress and egress for
- the tractor trailers that you've designed, I think 11
- I've heard your testimony and reading the reports, 12
- 13 that would be exclusively for tractor trailers,
- right? 1.4

15

- MR. TAYLOR: Yes.
- MR. CUCCHIARO: A tractor trailer -- if 16
- you have a tractor trailer that's ingressing the 17
- 18 site at the same time a tractor trailer is egressing
- 19 the site, would they both be able to make that movement simultaneously? 20
- MR. TAYLOR: Yes. I know that was a 21
- concern of the board the last time we did it, and so 22
- 23 we ensured in this design, this layout, that they
 - could make those maneuvers simultaneously.
 - MR. CUCCHIARO: Okay. All right.

24

25

Page 44

- That's all I have for now. 1
- Eileen, I don't know if -- or anyone. 2
- if technologically we have the capability if someone 3
- can email me the December report, and I can take a 4
- look at it, but tonight's not our last meeting 5
- anyway. So I'll look at it one way or the other, 6
- 7 but just to conclude on that, you're making good
- faith efforts to acquire the property, and that's 8
- what you had represented to the county planning 9
- board and it's reflected in the November report. 10

But as of now, whether it be the 11

private property owners or Howell Township, there's 12

- been no acquisitions as of yet? 13
- MS. GONCHAR: That's correct. 14
- MR. CUCCHIARO: Okay. 15
- MS. GONCHAR: We thought it was 16
- premature while we were still at the local rather 17
- than acquiring land for an improvement that wouldn't 18
- be done if the warehouses aren't approved. 19
- MR. CUCCHIARO: All right. That's all 20
- I have for now, Mr. Chairman. 21
- MS. BEAHM: Mr. Chair, can I just ask 22
- one follow-up questions to that? 23
- CHAIRMAN BOISVERT: Sure. 24
- MS. BEAHM: Justin, I could have 25

Page 46

20

8

11

- misunderstood, but I thought that there was a
- comment that the county review letters didn't have 2
- any comment on the Oak Glen, Randolph, Brook Road 3
- intersection. 4
- MR. TAYLOR: Yes. 5
- MS. BEAHM: Isn't the comment like 6
- right after the things that Ron was talking about 7
- asking that they request copies of the intersection 8
- improvements for this road to determine potential 9
- impact to the structures, those drainage comments? 10
- MR. TAYLOR: Those are drainage 11
- comments. Yes. That's correct. 12
- MS. BEAHM: And has that been done? 13
- MR. TAYLOR: Yes. That was part of the 14
- resubmission we sent to the county in the beginning 15
- of January. 16
- MS. BEAHM: Okay. So that's relatively 17
- recent? 18
- MR. TAYLOR: Yes, absolutely, within 19
- the last two weeks. 20
- MS. BEAHM: All right. Thank you. 21
- CHAIRMAN BOISVERT: Okay. Any other 22
- comments from our professionals? 23
- All right. Board members, any of you 24
- guys have any comments, questions?

- Page 47
- MR. SEAMAN: Mr. Chairman, if I may, 1
- and, Justin, a question technically for you, but I 2
- believe this is the first time we've heard about the 17 electric vehicle spaces. 4

You know, I'm just wondering, is that 5

going to be in one specific area? Does that pose

any additional infrastructure or safety concerns for 7

8 the building because that's quite a few?

MR. TAYLOR: So we -- because of the 9

number of parking spaces proposed within the site, 10

we're required to provide 4 percent of the total in 11

EV. So it works out to like 16.2 which we're going 12 to have to round up to 17. 13

I would envision they're going to be 14

interspersed throughout. We have four buildings. 15

Right. So you talk about four per building. Then, 16

usually, what we do is we design it so you have one 17

single tower providing it to two spaces. 18

So there will have to be underground 19

conduit run to these. There's going to have to be a

little bit of space dedicated to these, but I don't 21

think -- there's no safety concerns that go along 22

with them. It's really just running the conduit, 23

and for a commercial development such as this, 24

they're -- really what they're called make ready 25

Page 48

- stations. You know, we're going to start to install them. More people that have electric vehicles, but
- 2 3 while it's developed, what the state really wanted
- is to make sure that the underground infrastructure
- 4
- was put in so that, as they needed to bring these 5
- online and they needed additional charging stations,
- that the infrastructure was really there. 7
 - So I think while we haven't fully laid
- it out yet, they're going to be sprinkled throughout 9
- the various buildings. 10
 - MR. SEAMAN: Thank you.
- MS. NEUMANN: Mr. Chairman, if I could, 12
- Russell's on from my office, and I know that Justin 13
 - had agreed to the comments on our report, but a lot
- of our comments that go around the roadway
- 15
- improvement plan, specifically Randolph and Oak Glen 16
- Road, and while I understand that they agreed to 17
- comply with all of our items, I think that there's 18
- information, especially if it's been done and 19
- already submitted to the county should have also 20
- been submitted to my office for review. 21
- MR. TAYLOR: So, Laura, let me -- maybe 22
- I can clarify a little bit. 23
 - The plans that we have submitted for
- Randolph and Oak Glen are the site plans. Within 25

- the site plans, the striping and modifications thatwe're proposing on Randolph and Oak Glen are within
- 3 that.
- 4 Should we be approved, there's going to
- 5 be detailed roadway construction drawings that have
- 6 to be prepared. That's not something we would
- 7 typically do for planning board applications but
- 8 subsequent to that, and Russell's on.
- 9 He and I had a conversation that it's
- not atypical to do that as a condition of approval
- 11 knowing what the two-dimensional geometry is going
- to be based on the site plans.
- So that the analysis is contained
- within the traffic study that was submitted. It was
- 15 updated in June, and the site plans show the
- 16 proposed improvements along the roadway.
- MS. NEUMANN: Understood.
- 18 Q. So does the township board have the
- information that the county has with regard to those
- 20 improvements --
- 21 A. They do.
- 22 Q. -- Justin?
- 23 A. Yes, they do.
- 24 Q. Okay. Thank you.
- MS. BEAHM: The plans that were

- 1 A. No. What we were just talking about --
- 2 yes. Those modifications to the stormwater
- 3 infrastructure.
- 4 Q. Okay.

7

9

Page 49

- 5 A. But for 547 and Randolph, I'll send
- 6 them out to everybody tomorrow, and I apologize.
 - MR. CRISTIANO: Mr. Chairman, I have a
- 8 question. Actually, it might be for Ron.
 - CHAIRMAN BOISVERT: Go ahead.
- MR. CRISTIANO: How are we voting on this project when the applicant don't even own the
- 12 land to finish the project?
- MR. CUCCHIARO: Well, we have to vote
- 14 because they filed an application. So there's no
- option to vote or not to vote.
- In certain circumstances -- in most
- 17 circumstances, any decision, if it's positive, would
- be based on obtaining outside agency approval.
- However, I think, you know, it appears
- 20 there's going to be some reckoning because there's a
- 21 county meeting or decision that's coming up and a
- 22 decision expected.
- We don't know exactly what the final
- 24 determinations are from the private property owners.
 - I don't know that the governing body in Howell

Page 50

4

16

- submitted a couple weeks ago back to the county we
- 2 have?
- 3 MR. TAYLOR: No, but the plans that
- 4 were submitted back to the county are only the plans
- 5 at 547 and Randolph, not at --
- 6 MS. BEAHM: I mean I get it, but
- 7 Randolph is still like our -- the town is still
- 8 going to want to see the plans whether they have
- 9 jurisdiction over the intersection.
- So I think it's a little disingenuous
- to say that we have everything the county has
- 12 because we don't.
- So my recommendation is, if you submit
- 14. something to the county, you should be submitting it
- to our board as well because we may see something
- 16 that impacts us locally that they're not going to
- 17 look at. So that would be my recommendation.
- MR. TAYLOR: I agree, Jen. That's
- 19 actually an oversight on my part, and I apologize.
- 20 Knowing that this is not our last
- 21 hearing, I will make sure they get to the board and
- 22 the board professionals tomorrow.
- 23 Q. Justin, to be clear, we're talking
- about stormwater improvements at the intersection or
- 25 what was changed in the most recent plan?

- Township has been given an opportunity to opine oneway or the other as to whether they're interested in
- 3 providing or selling land.
 - So I think there's more to come on
- 5 that, but, you know, to the extent the county
- 6 planning board denies the application, which the
- 7 applicant doesn't think is going to happen, but if
- they deny the application because, for instance,
- 9 Howell Township doesn't want to give any land or the
- 10 five property owners don't want to give private land
- and if the county commissioners are not interested
- in exercising eminent domain, that could impact on
- the board's decision, but until those things happen,
- 14 I think we just have to sort of track it as we go or
- 14 I think we just have to sort of track it as we go o if those things happen, you know.
 - MR. CRISTIANO: Thank you.
- MS. GONCHAR: Also, if I may say, I
- 18 appreciate Mr. -- your counsel's opinion, but the
- board -- there are outside agency approvals which
- 20 often have conditions.
- So if something has been denied, that's
- one thing, but the fact that outside agency
- 23 approvals have conditions is not justification for
- 24 the board's denial, in my opinion, when something is
 - outside of their jurisdiction.

Page 56

Page 53

7

15

20

25

- MR. HUSZAR: Paul, I got two questions. 1
- CHAIRMAN BOISVERT: Go for it. 2
- MR. HUSZAR: Justin, on your map that 3
- you put up there, on the eastern and the western 4
- sides of the property is there enough space for 5
- tractor trailers to pass through simultaneously in
- 6 either direction, especially on the eastern side 7
- where I believe there's parking for the workers? 8
- MR. TAYLOR: So there is the ability, 9
- yes. The 30-foot wide drive aisles have been 10
- designed to accommodate tractor trailers passing in 11
- both directions. It provides a 15-foot lane in each 12 direction. So yes. 13
- MR. HUSZAR: Even with the parking on 14 the eastern side? 15
- MR. TAYLOR: Yep. Absolutely. 16
- MR. HUSZAR: And then, Ron, 17
- clarification. I know we've talked about it in the 18
- past, but we're talking about Herbertsville Road, 19
- 547, which is, you know, down quite a distance from 20
- the property. 21

1

5

9

- My understanding is, in evaluating 22
- these applications, the planning board's 23
- jurisdiction is over ingress and egress, correct? 24
- MR. CUCCHIARO: That's correct. 25

traffic are contemplated by the governing body. 1

- So, you know, more traffic is not a 2
- reason to deny. You have to be able to -- if you 3
- were going to consider it and use it as a reason to
- make a decision, it would have to be because it --5
- that has an impact on the ingress and egress. 6
 - MR. HUSZAR: Thanks.
- CHAIRMAN BOISVERT: Okay. Go ahead. 8
- COUNCILMAN GASIOR: Justin, I have a 9
- couple questions. 10
- I tried to write the numbers down 11
- quickly, but you gave a couple numbers earlier about 12
- the amount of entering and exiting trips both a.m. 13
- and p.m. What were they again? 14
 - MR. TAYLOR: Surely.
- During the a.m. peak hour we anticipate 16
- 105 entering and 31 existing, and then the p.m. peak 17
- hour it's 39 entering and 100 exiting, and that's 18
- total volume. 19
 - COUNCILMAN GASIOR: Okay. So when you
- talk about peak hour, are you referring to a 21
- specific time period that these trucks will be 22
- coming in and out or is there over several hours? 23
- MR. TAYLOR: So that is what we term 24
 - the peak hour of the street, and what we find is the

Page 54

- why are we listening to things going on 2
- Herbertsville Road and 547 when in actuality we 3

MR. HUSZAR: So I guess my question is

- can't take that into consideration on voting on it? 4
 - MR. CUCCHIARO: Well, you can take it
- into consideration in as much as those improvements 6
- or lack of improvements have an impact on how the 7
- site is going to function. 8
 - So you have to look at it through the
- prism of what do these improvements mean, if 10
- anything, to ingress and egress? 11
- What does it mean to the ability to get 12
- in and out of the site? 13
- So, you know, that's the way that you 14
- would look at these improvements from our 15
- jurisdiction. 16
- MR. HUSZAR: It's not like we can't --17
- hey, there's traffic backup at Herbertsville Road. 18
- We can't take that into consideration because that 19
- doesn't really deal with ingress and egress. 20
- MR. CUCCHIARO: That's correct, and 21
- here's the -- and it's not an interpretation or 22
- anything of the law. 23
- The courts have been very clear that 24
- when a ordinance is adopted that increases in 25

- greatest impact to the surrounding roadway network
- typically is when the volumes -- the background
- volumes on the roadway are the highest. That's 3
- during those commuting hours.
- So there is traffic that will be coming 5
- to and from the site throughout the day, but we 6
- concentrate it into those peak three hours, because 7
- when the volume on the background is lower, the 8
- impact of the traffic associated with the project is 9
- 10 lower.

- So we study during the morning and
- evening peak commuting hours. 12
- COUNCILMAN GASIOR: So in your 13
- extrapolation of all this, have you come up with 14
- some hypothetical number of how many trucks let's 15
- say per hour will be going in and out of there? 16
- MR. TAYLOR: So during these peak hours 17
- we project between -- in the morning we would
- 18 project 19 total truck trips or five in and 14 out,
- 19 and in the evening we would project 28 total trips 20
- or 15 in and 13 out. 21
- COUNCILMAN GASIOR: Per hour? 22
- MR. TAYLOR: Per hour. 23
- COUNCILMAN GASIOR: Per hour. 24
- Okay. Would you do me a favor and 25

Page 57 Page 59

5

- bring up the map of that complex? I just have a
- quick question. 2
- MR. TAYLOR: Absolutely. You want the 3
- site plan of the project? 4
- COUNCILMAN GASIOR: Yes. 5
- MR. TAYLOR: Give me one second. 6
- 7 Screen three.
- 8 Q. Justin, when you put it up, if you
- could just reiterate what exhibit it is?
- 10 A. Absolutely. This is A-17.
- COUNCILMAN GASIOR: Okay. Justin, 11
- 12 it's -- not that my eyes are that good. We know
- that there's going to be two in and outs here. It 13
- looks like they're almost identical to me the way 14
- they're designed. 15
- Could you -- I take it there's going to 16
- be in a check-in place for these trucks to come in. 17
- Would that be correct? 18
- MR. TAYLOR: No. We don't -- we don't 19
- contemplate having like a guardhouse or anything 20
- like that. 21
- 22 COUNCILMAN GASIOR: All right. So
- these trucks would just come in and go to whatever 23
- assigned bay? 24
- 25 MR. TAYLOR: That's correct.

- 1 The reason we use 150 is we understand
- that this is not a parcel hub. This is not a 2
- 3 distribution and fulfillment center. Right. That's
- 4 not what's being designed here.
 - So when we drill down to the correct
- land use from ITE, that 150 is the one that we're 6
- 7 supposed to be using because it encompasses general
- 8 warehousing, big box warehousing. That's what's
- proposed here. 9
- The definition is a warehouse is 10
- primarily devoted to the storage of materials but 11
- also may include office and maintenance areas. So 12
- 13 that's kind of what we're -- go ahead. I'm sorry.
- 14 MR. TANNENHAUS: What does the 150 mean? Is that the section in that particular 15
- guidance? 16
- 17 MR. TAYLOR: Yes.
- MR. TANNENHAUS: Or is that the number 18
- of trucks? 19

20

1

4

10

- MR. TAYLOR: No. No. My apologies.
- So the trip generation manual breaks 21
- things down into individual land use codes. Right. 22
- 23 Each one of these different types of warehouses or
- housing or office or any of those is a specific land 24
- use code. 25

Page 58

Page 60

- COUNCILMAN GASIOR: Okay. That's all 1
- that I had. Thank you. 2
- 3 MR. TANNENHAUS: Mr. Chairman.
- CHAIRMAN BOISVERT: Go ahead. 4
- 5 MR. TANNENHAUS: I have a question.
- 6 Mr. Taylor, in your testimony you had
- 7 mentioned there were three -- in developing your
- 8 truck traffic count, there were three different
- types of warehouses that you had mentioned that the 9
- ITE references, and the one you said you picked was 10
- the one used for I think it was retail warehousing, 11
- not distribution or whatever. 12
- 13 Could you provide some testimony as
- to that and clarify what that -- what that type of 14
- warehouse is that you used for your report and then 15
- 16 provide some testimony as to why you chose that one
- and not the other two? 17
- MR. TAYLOR: Sure. The land use code 18
- that we used is 150, and it's defined as warehousing 19
- by the ITE. The ITE in its most recent publication, 20
- the eleventh edition of Trip Generation, actually 21
- has, gosh, half a dozen different truck definitions. 22
- Right. They're identifying and they're keeping pace 23
- 24 with the modernization and a changing dynamic of
- what warehousing is today. 25

- So Land Use Code 150 is general
- 2 warehousing. Land use Code 155 is distribution
- 3 facility. You know, Land Use Code 210 is --
 - MR. TANNENHAUS: So describe a
- distribution facility as it relates to this piece of 5
- property. What would constitute a distribution
- 7 facility and why is this not that one?
- MR. TAYLOR: That's a great question, 8
- 9 Mr. Tannenhaus.
 - When you get into distribution
- facilities, it's a much more labor-intensive, 11
- 12 person-intensive type of use. You would have
- 13 hundreds of more parking spaces because you have
- 14 people touching those things, and it's really, --
- 15 picture an Amazon warehouse. Right. You have
- things that come in in tractor trailers and they get 16
- stored in the warehouse, and you need people to 17
- 18 individually pick the three things you order on 19
 - Amazon today.
- This is not. This is the wholesale 20
- 21 warehousing of goods. Right. You have stuff that
- 22 comes in. You have people that hold things in it.
- 23 Nike, you know, needs a shoe warehouse, and they
- bring their shoes in. Their shoe storage is there, 24
 - and then when they need to -- some store needs them,

they give them to them.

So while I say -- why I say this is not

distribution facility, it's not designed for that. 3

- It doesn't have the parking that you would need for 4
- the infrastructure. It doesn't have the access that
- you would probably need for a facility such as that, 6
- and so that's why we -- one, why we've used Land Use 7
- Code 150 and also why we designed it in conformance 8
- with I think what your ordinance would say is a 9

warehouse. 10

2

MR. TANNENHAUS: Okay. Does utilizing 11

this section -- is this the worst case scenario for 12

the different types of warehouses or is this the 13

best case scenario from a -- the lowest amount of 14

trucks that could be coming to this facility as it 15

relates to the traffic impact? 16

MR. TAYLOR: That's another great

question. 18

17

Other than that fulfillment center, 19

Land Use 150 generates the highest trip generation 20

per square foot of the other warehouse uses in the 21

ITE trip generation manual. 22

So knowing that we're not going to be a 23 24

distribution facility, we've used the highest

traffic generator rate to generate our traffic and

Page 63

So I think that might be helpful to the 1 board as well as the members of the public who are

watching to have someone very specifically go

through these definitions and explain how you're not 4

one but you are the other. 5

MR. CUCCHIARO: I think Mr. Phillips is 6

their planner, and he could probably go through 7

that. 8

12

17

25

2

I think that's your next witness, 9

right, Ms. Gonchar? 10

MS. GONCHAR: Uh-hmm. 11

MS. BEAHM: Yeah. It might be

13 something to have him go over.

MR. TANNENHAUS: And then the last 14

thing I have, Ms. Beahm, this is -- this is probably 15

for you and for Laura as well. 16

Do we feel that utilizing data that is

two years old by now is appropriate for this 18

application? 19

I was told in the beginning of this 20

application -- this is a new application that the 21

previous -- the previous application for this site 22

has no bearing on this. It's -- why are we still 23

using what appears to be data? 24

MR. TAYLOR: So, Mr. Tannenhaus, I can

Page 64

Page 62

run our traffic impact. 1

MR. TANNENHAUS: How does the town know 2

that this won't end up becoming that type of 3

facility? 4

7

9

10

16

18

19

20

I can't recall if we had some testimony 5

or not. Ms. Gonchar, is that something that you 6

could recall? I don't remember if that was

discussed yet. 8

MS. GONCHAR: In terms of the use,

well, it's what we're asking for in your ordinance.

You amended the ordinance to differentiate between 11

types to disallow distribution type or pack-and-pick 12

or pick-and-pack, whatever some of the other are 13

often called, and in answer to your question, how 14

does the town know that --15

MR. TANNENHAUS: I think you answered

my question. 17

MS. BEAHM: I think that might be

helpful, Ms. Gonchar, to like -- I don't know if

this is the right witness, but to have someone go

through the definition because, you know, the 21

definition of warehouse talks about short- and 22

long-term storage of bulk materials. Whereas, 23

distribution doesn't talk about employees or 24

pack-and-pick or anything of that nature.

hit that and then Jen can give her opinion.

As part of this application, we went

out and collected brand new traffic counts for the 3

project. 4

MR. TANNENHAUS: What was the dates for 5

that? I'm sorry. Because all I heard was the 2021 6

7 dates.

MR. TAYLOR: So we collected data in 8

October of 2021. Right. And we then grew that 9

volume based on background growth rates provided by 10

the NJDOT to a build year of 2025. 11

So at the time of application, the data 12

that we provided to you was current, and I think the 13

background growth rate, the COVID adjustment factor

14 and the utilization of the individual intersection

15

peak-hour counts gives you a very conservative model 16

of what we're doing and a realistic picture of what 17

the no-build and build analysis would be. 18 MR. TANNENHAUS: Okay. Thank you.

CHAIRMAN BOISVERT: Do you agree? 20

MR. SCHLAFER: I agree. That is a 21

typical standard that we've been doing for the past 22

few years. So I'm comfortable with that. 23

CHAIRMAN BOISVERT: Now, Justin, is 24

this a 24-hour operation?

In Re; Momouth Commerce Center Page 65 Page 67 MR. TAYLOR: It has the potential to 1 Five hundred a day. Like I said, that's -- to me, 2 be. We don't have tenants yet, but it's my that's distribution. That's --2 3 understanding that the zone does allow for 24-hour MR. TAYLOR: So I -- a distribution 3 4 facility of this size is going to generate four or 4 5 CHAIRMAN BOISVERT: Just taking your five times that. Right. 5 trip numbers, okay, and 24 hours, that's 432 trips a 6 6 What we're talking about and what's 7 day. That sounds like distribution to me. 7 being proposed here is general warehousing. We're 8 MR. TAYLOR: So I can -talking about, you know, a project that has the 8 CHAIRMAN BOISVERT: Four hundred capability and the driveway geometry to accommodate 9 9 thirty-two trips a day. that traffic as well as the surrounding roadway 10 10 MS. GONCHAR: Can I ask a question? network that has the ability to accommodate this 11 11 How is it -- can I just ask how you came up with 12 traffic with some of the improvements that are being 12 13 that? 13 proposed as part of the project. 14 CHAIRMAN BOISVERT: He said five in and 14 CHAIRMAN BOISVERT: Provided that the 13 out, and that was his conservative. So I just 15 county allows you to do those improvements. 15 times that 18 trips by 24 hours. That's why I MR. TAYLOR: That's correct. We will 16 16 17 require county approval for the improvements to the 17 MR. TAYLOR: So the volume that's 18 intersection of 547 and Randolph. That's correct. 18 associated with that is not -- is not distribution CHAIRMAN BOISVERT: Okay. Anybody else 19 19 center. It's for general warehousing. 20 from the board have any questions? 20 We would anticipate for trucks in for 21 21 MS. TALENTE: I do. 22 the day 564 trips. Two hundred eighty-two trips a 22 In that road improvement on 547, does day in and 282 out for a warehouse such as this. 23 23 that include the bridge because that bridge is a MS. BEAHM: Justin, can I just ask, 24 24 10-ton weight limit? 25 when you did these counts, were these manual counts MR. TAYLOR: On 547, it's not -- so no. 25 Page 66 Page 68 or did you have the counters down? The improvements that are being proposed on 547 are MR. TAYLOR: So the traffic counts that 2 2 at the intersection of -- right at the intersection. we did were done manually. We had people out there 3 There's no --3 on the street doing the counts. 4 MS. TALENTE: Because that intersection 4 5 MS. BEAHM: Right. So -- but if you 5 is heading towards 195. That bridge, the signs had counters, you would see like the volume of 6 right there says it's a 10-ton weight limit on the 6 7 traffic on the road for like a 24-hour period as 7 bridge. 8 opposed to the hours that you had people out there 8 How is a tractor trailer -- an empty counting, correct? 9 9 tractor trailer can fit over that. MR. TAYLOR: If I had ATRs down, you 10 10 MR. TAYLOR: I do not believe that the would have -- yes, you would have a 24-hour 11 11 county has any issue with this route for trucks. distribution. 12 12 Right. It's their roadway. It's actually part of MS. BEAHM: I just wanted to clarify 13 the New Jersey access network for trucking. 13 14 14

that. Thank you.

MR. TAYLOR: Yep. 15 16 CHAIRMAN BOISVERT: Then I mean your trips actually would be higher than mine because 17 you're saying 238 in and 238 out, and that's not in 18

counting just the regular traffic that goes on 19 around there. That's not like that would be the 20

only traffic. 21

MR. TAYLOR: No. 22 23

CHAIRMAN BOISVERT: And I know what you're saying, 238. I do a lot of warehousing. Two 25

hundred thirty-eight trips, that's a lot in and out.

So I don't believe that there's any 15 issue nor has the county raised any issue with the structure being able to accommodate the tractor 16 trailer traffic. 17 MS. TALENTE: So the sign's there just 18 19 20 MR. TAYLOR: I'm not aware of the sign on 547 with the 10-ton label. 21 MS. TALENTE: When you turn onto 22 Randolph, it's right there. 23 MR. TAYLOR: On Lakewood-Allenwood or 24 Lakewood Farmingdale? 25

Page 72

Page 69

MS. TALENTE: No, on 547. I drove past 1 2 it today.

MR. TAYLOR: As I said, the roadway is 3 under the jurisdiction of the county, and they have 4 not expressed any issue with any of their structures 5 accommodating the traffic that we're proposing. 6 MS. TALENTE: Okay. 7

MR. HUSZAR: A tractor trailer that 8 would be turning from Randolph onto 547, let's say 9 everything goes well. The traffic light goes in. 10 Right. 11

Make a right onto 547 with a tractor 12 trailer. How far would the setback be from a 13 vehicle stopped at a traffic light to make that 14 safely without impeding oncoming traffic or stopped 15 traffic, I should say, at a red light? 16 MR. TAYLOR: Another great question, 17

and it's one of the things the county takes into 18 account. 19 It's one of the things as a traffic 20

engineer that we look at. We actually utilize 21 simulation software similar to what we provided to 22 you to see the on-site circulation of the trucks. 23

We're also proposing a wide sweeping radius on the northeast corner. So as the truck

MR. HUSZAR: I'm visualizing a whole 1 2 lot, Brian.

MS. GONCHAR: All right. But, again, 3 just so we're clear, these are -- you're talking

about the county intersection. That's what you're asking for? 6

Those plans would be submitted as a 7

courtesy to the board to your consultants, but those

plans are not before the board. They're before the 9 county planning board. 10

CHAIRMAN BOISVERT: Okay. Anybody else 11 on the board have any questions? 12

MR. SEAMAN: Mr. Chairman, that just 13 made me think of something real quick. 14

With the new driveway layout, do we 15 have a circulation plan showing the truck movements 16 with the revised layouts? 17

MR. TAYLOR: Yes. They were part of 18 the site plan submission that the board has.

20 O. You have a sheet. Do we have a sheet

reference? 21

22 A. Yeah. Give me a sec.

MR. SCHLAFER: Sheet 101. 23

MR. TAYLOR: Thank you. 101 is on 24

site, and driveway circulation is 102. Thank you. 25

Page 70

- makes the right, we've given a good provided area
- for the rear tires to track around that turn. It is 2

3

24

25

Give me one second. One second. My 4

scale is in my desk. 5

MR. TANNENHAUS: Mr. Taylor, is that 6 something that would be provided with these plans 7 that you recently submitted to the county?

8 MR. TAYLOR: Yes. It's within the 9

plans that was recently submitted to the county. 10

11

16

MR. TANNENHAUS: So we'll be able to 12 opine and make comments on it when we get those 13 1.4

plans. Is that a fair statement? 15

MR. TAYLOR: Yes.

So from the center line of Randolph

- Road, the stop bar setback, about a hundred feet --17
- no. Excuse me. About 63 feet, and that has been --18
- as I said, that's been designed to accommodate a 19
- vehicle staged in that left-turn lane coming 20 southbound and the tractor trailer to make a 21

right-hand turn. 22

MR. TANNENHAUS: Nick, I don't know 23 about you, but I'm a visual person. So until I see 24

the plans, it's tough for me to follow.

- 103 also has truck circulation. My apologies.
- MR. SEAMAN: Thank you. 2
- MR. SCHLAFER: We do have a couple of 3
- technical comments as far as curb radii at 4
- intersections. Just widening or narrowing them for 5
- ease of access just that they've already agreed to

work on with us. 7

- MR. TAYLOR: Yes. We take no exception 8
- to any of the recommendations provided by your 9

professionals with regard to those. 10

- MS. GONCHAR: And I think the board had 11
- advised us that they would want to see revisions. 12
- So those items that Mr. Taylor has indicated will be 13 incorporated. Rather than doing those piecemeal,
- those will be incorporated when those sheets are 15

16 revised ---

17

- MR. TAYLOR: That's correct.
- MS. GONCHAR: -- to accommodate Mr. 18
- Schlafer's -- those recommendations that are to be 19

reflected in plan form. 20

- CHAIRMAN BOISVERT: Anyone else from 21
- the board have any questions? 22
- MR. CRISTIANO: Yes. 23
 - Ms. Gonchar, I would like to hear from
 - how your project in our town benefits our town's

In Re; Momouth Commerce Center Page 73 Page 75 people. unrestricted roadways within New Jersey. 1 1 MS. GONCHAR: Well, first of all --2 MR. CUCCHIARO: But I'm saying is there 2 3 MR. CUCCHIARO: Mr. Chairman. Our job like a list somewhere, and if you're not on that 3 as the planning board is to determine whether the 4 4 list, then there's no weight limit? application complies with the ordinance. 5 MR. TAYLOR: So in that it says that 5 6 While it may be in everyone's interest 6 all 500 series roadways, except for those set forth to find out how this would benefit the public, it's in appendix B of that reference, are designed for 7 7 not something that the law allows us to ask where a 8 8 tractor trailers, and 547 does not fall within that 9 use variance is not required. excepted or exception area of appendix B. 9 To the extent that they do need relief, 10 10 MR. CUCCHIARO: Okay. If it did, would 11 their planner will testify to it, and, of course, 11 that impact any of your analysis if that weight ingress and egress is something that's within our 12 12 limitation -- and I'm not saying how, but would it jurisdiction, but overall how the use benefits the impact it in some manner? 13 13 14 public is not something that we have the legal MR. TAYLOR: So if I were to look at 14 15 ability to pursue. it, I would have to look at why there was a weight 15 CHAIRMAN BOISVERT: Okay. So yeah. 16 restriction imposed and what the thought process 16 Anybody else from -behind it is. 17 17 MR. CUCCHIARO: Mr. Chairman, I have 18 I would also reach out to the county, 18 one follow-up, please, question. I was trying to 19 because it is their roadway, to find out if there is 19 catch all the details of the signs for the weight any infrastructure that does not accommodate that, 20 20 limits. 21 21 and as I said, in multiple meetings with them and Mr. Taylor, just as a matter of just multiple iterations of this project, they've not 22 22 due course in preparing any traffic impact report, raised any type of issue. 23 23 do you look at whether -- or do you determine So those are the steps. I would start 24 24 25 whether there are weight limits on the roads? 25 here with 1632, and then I would go to the Page 74 Page 76 I know you said the county didn't seem 1 jurisdictional agency of the roadway, and none of to object, but that's not the same as confirming 2 those have raised red flags for this type of 2 3 whether one exists or not. 3 project. MR. TAYLOR: That's correct. I 4 MR. CUCCHIARO: And, again, I'm just 4 typically drive the area. We look at the routes. 5 5 trying to focus on what this board would be looking We look at designations of truck routes set forth by 6 6 the NJDOT. 7 7 If, in fact, those weight limits were All of these, because of this being a 8 8 accurate as Board Member Talente was expressing, 500 series county route, puts it into what's called 9 9 would there be an impact on ingress and egress do

the New Jersey access roadway network, and it's 10

11 designed to facilitate the maneuvering of the

vehicles and large vehicles between facilities and 12

the interstate roadway network which it does at 195. 13

So based on all that, I didn't see any

restriction that would preclude these tractor 15

trailers from utilizing the roadway. 16

14

17

MR. CUCCHIARO: How would you go about

confirming that? Is there some source that 18

delineates the existence of these weight limits? 19

20 MR. TAYLOR: So they're the -- New

Jersey sets forth a -- in 1632 of the New Jersey 21

Administrative Code, they talk about designated 22.

travel routes for tractor trailer combinations, and 23

within that, it talks about, as I said, the national 24

network, the New Jersey access network and all other 25

you suspect? 10

11

13

14

15

17

22

24

MR. TAYLOR: No. I don't believe so.

MR. CUCCHIARO: So that access drive 12

that you have devoted to tractor trailers, they

could still get there?

MR. TAYLOR: That's correct.

MR. CUCCHIARO: Okay. All right. 16

Thank you, Mr. Chairman.

CHAIRMAN BOISVERT: All right. So any 18

other board members? 19

MS. TALENTE: Yeah. I have a question, 20

Paul. 21

CHAIRMAN BOISVERT: Go ahead.

23 MS. TALENTE: This might have been

answered, but in turning into the complex, can

trucks make a left-hand turn in or only a right-hand

4

7

11

22

25

6

1 turn in?

7

8

9

10

11

12

13

14

15

16

22

7

9

14

15

22

25

MR. TAYLOR: Only -- the driveways are 2

designed for right turn in only because we are 3

orienting all of the trucks to the county roadway 4

network and the signal that we're proposing. 5

MS. TALENTE: Okay. Thank you. 6

MR. GREENFIELD: Real quick.

You have signs up on that middle

entrance saying no truck traffic?

MR. TAYLOR: Yes. There will be signs there. There was also some suggestion by your professionals for additional signage interior to the site to make it abundantly clear that the tractor trailers should not be using the center aisle.

CHAIRMAN BOISVERT: Okay. Anybody else?

MR. CRISTIANO: Yeah. 17

Ron, I asked that question about the 18

town's people. Can I ask that same question about 19

the town? How does this project benefit the town? 20

MR. CUCCHIARO: It's really -- it's 21

not -- it's just not the way that the law permits us

to proceed. 23

There was an ordinance that was adopted 24

that permitted it. The law looks at that as 25

Page 79

tractor trailers could be coming I guess westbound

and just they need to make a left into this proposed 2

facility and they can't? Then what? 3

MR. TAYLOR: So given the weight restrictions on Lakewood-Allenwood --

5 6

MR. HUSZAR: Or Oak Glen let's say. MR. TAYLOR: We would not envision

tractor trailers taking the route of Oak Glen when 8

you can come down to the new signal and make the

left in that we're proposing on Randolph. 10

So the facility has been completely

designed and will be -- the patrons and the 12 operators and the tenants will be educated, but the 13

whole facility has been designed around the fact

14

that the trucks are oriented to and from 547. It's 15

why we have the driveways. 16

We heard the concern the last time of 17

public just of this fear of trucks traveling into 18

the east into the residential areas over there. So 19

we've taken great lengths to design the driveways to 20

preclude that. 21

When you're trucking, when you're

talking about how you're going to get to and from, a 23

lot of people are following their GPSs or following, 24

specifically as truck drivers, trucking GPS routes,

Page 78

presumably the governing body felt at that time it

1 would benefit the town. Although the zoning has 2

changed, they have vested under the time of 3

application rule. 4

MR. CRISTIANO: Thank you. 5

CHAIRMAN BOISVERT: Anybody else? 6

MR. HUSZAR: Just one. I'm not trying

to beat a dead horse here. 8

CHAIRMAN BOISVERT: No. It's okay.

MR. HUSZAR: So I don't even know if 10

this is possible, Justin. I don't know if you have 11

this answer, but are tractor trailers allowed on 12

Lakewood-Allenwood Road? 13

> MR. TAYLOR: On Lakewood-Allenwood I don't know if they're specifically prohibited, but

on Lakewood-Allenwood there are weight restrictions. 16

There are several bridges as you travel east from 17 Oak Glen that have weight restrictions on them. 18

MR. HUSZAR: All right. Well, let's 19

just use Oak Glen, for instance, then. 20

I guess my question is what if a 21

tractor trailer makes a right onto Randolph and

needs to make a left into the complex and is kind of 23

just stuck there? 24

You know, is that a possibility where

Page 80

and this will orient them down 547 to Randolph Road and then to the right turn into the facility. 2

3 MR. HUSZAR: Okay.

MR. TANNENHAUS: Mr. Taylor, it's Brian 4

again here. 5

Is there a -- is there a service that

makes sure that the GPS maps and so forth are 7

updated appropriately to make sure that that's stuff 8

there or is it just inherently in there because of 9

the weight restrictions on those bridges? 10

MR. TAYLOR: So part of that is, yes,

11 it goes in there because of the weight restrictions 12

on those bridges. Part of it becomes you can 13

honestly reach out to Google and to Waze, and to 14 those companies. 15

We've done it with working with 16

municipalities in looking to close roads. Right. 17

And you can change the routes, and what happened is 18

somebody in those traffic routing companies will do 19

a little bit background research. They can't just 20

arbitrarily change this, but they'll do some 21

background research and then potentially change the 22

route to preclude the travel along those roadways. 23

MR. TANNENHAUS: Mr. Cucchiaro.

25 MR. CUCCHIARO: Yes.

MR. TANNENHAUS: Is that -- is that

2 something in the purview of this board?

MR. CUCCHIARO: What specifically are 3

4 you referring to?

1

7

12

23

6

5 MR. TANNENHAUS: Making the requests to these various agencies, because I get what -- I get 6

what Mr. Huszar is saying. You know, a new truck

driver comes in from the area and now we're going to 8

try to educate people, but let's be realistic. 9

The truck driver's going to go where 10 11 they want to go, and if there's a little bit of

backup on 547, you know, they're going to make the

first left that they can make that the GPS says 13

approximately how they can get there and that means 14

coming down Oak Glen Road which then puts them in a 15

precarious situation because they go over a bridge. 16

17 They make a right-hand turn onto Randolph Road and

18 now they're stuck. They can't make a left-hand

19 turn.

So now they're jumping curbs to come 20 into the site or they're coming from Lakewood in the

21 22 other way.

MR. CUCCHIARO: I think what's relevant

here is, one, to hear from Mr. Taylor as to whether 24

he feels it's relevant or not and why or why not,

1

6

7

8

11

12

13

22

25

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

MR. TAYLOR: So the routing of vehicles to the site is something we absolutely analyze as

Page 83

2 part of the traffic impact study. It's one of the 3

4 things we want to look at to ensure that there is

5 safe and efficient access to the site.

I can tell you, if it's that big of a

As I've said, we have oriented all the traffic to and from 547 in order to keep the large vehicles away from the weight restricted bridges and

9 away from the residential nature along Oak Glen and 10

Randolph Road.

concern to the board, I have in other municipalities worked with the municipality to prohibit trucks on certain routes. There is a procedure you can do

14 15 through the NJDOT to designate roadways no trucks.

It's an evaluation that the -- you would have to 16

submit to the NJDOT, and they make a determination 17 18 whether it's a valid or not, but if it would make

the board feel more comfortable, we can agree to 19

undergo that procedure to apply to the DOT for these 20 21 restrictions along the roadway.

MR. CUCCHIARO: So, Mr. Taylor, in addition to that, just more specifically to one of

23 the questions that Mr. Tannenhaus had, is it 24

standard for any traffic engineer to understand how

Page 82

and then what impact that would have on any of his 1 conclusions that are in his report. 2

3 So I would turn it over to Mr. Taylor

to address that. 4

5 MS. GONCHAR: What is the question?

MR. TANNENHAUS: Mr. Cucchiaro, could

7 you help me tailor that question?

8 MR. CUCCHIARO: I think the question 9

that Mr. Tannenhaus has is that there's a variety of

ways that vehicles and tractor trailers may get to 10

the site, and it's -- it's not beyond the reasonable 11 probability that some tractor trailer driver is not 12

13 familiar with the area, may rely upon GPS and it may

take them, you know, through a different route to 14

get there. One that may have the weight 15

restrictions. Not the ones that Mr. Taylor talked 16

about, you know, not being in the appendix, but the 17 ones he said did exist. 18

So my question in terms of how to -- or 19

my recommendation in terms of how to respond to that 20

is, one, is that something that is typically 21

analyzed at all when you're putting a traffic report 22

23 together, why and why not, and whether that would

have any impact on the conclusions that Mr. Taylor 24

came to? 25

a GPS might route you to get to a location versus,

2 you know, the efforts that the applicant will take

3 to create the route that is being presented? 4

MR. TAYLOR: I can tell you, when we do 5 distribution modeling, we do look at routing

softwares. It's one of the things we look at to try 6 7

find population centers. Where are the employees

for this facility going to come from? 8 9

So we look at the surrounding area. We look at the population centers that are around there, and we look at GPS routings to the facility.

I don't absolutely always go through the truck routings because it's a little more difficult to figure out where they're going to go. It is something we look at.

MR. CUCCHIARO: Even if GPS were to take certain drivers, you know, different routes that may not be as efficient and in some cases, you know, lead them towards roads they may not be able to access, is that something that would have changed your analysis or altered any of your conclusions?

MR. TAYLOR: So I don't think so. I think what we have designed is to orient the vehicles correctly for where they're coming to and from.

Page 85

You know, I mean we need to design to 1

the fact that the driver's going to follow the rules 2

or follow the laws and assume that that is going to

happen. Right. 4

10

We design for the prudent drivers, and 5 so I think we have done a great job in laying out 6

the site to keep the vehicles away from Oak Glen and 7

away from the residents on that side of the 8

development and orient them back towards 547. 9

MR. CUCCHIARO: I think, Mr.

Tannenhaus, what you can do is, understanding what 11 this planning board's role is and what its focus and 12

jurisdiction is, you know, apply whatever weight you 13

think is appropriate to the answer to the question 14

that you received from Mr. Taylor, and, you know, at 15

some point, you know, our traffic engineer, if more 16

information is not necessary, you know, can comment. 17

Otherwise, I think there's a couple 18

things that can happen tonight that our traffic 19

engineer is going to want to confirm or speak to Mr. 20

21 Taylor about. 22

MR. TANNENHAUS: Fantastic. Thank you.

I appreciate it. 23

24 MR. SCHLAFER: Yeah, and I did want to

just comment quickly. 25

a break.

CHAIRMAN BOISVERT: Okay. Yes. We're 2

going to take a quick five minutes and we'll be 3

4

HOWELL TOWNSHIP MODERATOR: The board 5

will take a five-minute recess. They'll be back at 6 7

8 (Whereupon, a recess was taken.)

HOWELL TOWNSHIP MODERATOR: The

planning board will now reconvene. 10

CHAIRMAN BOISVERT: Everybody's back.

12 13

11

MS. GONCHAR: Are we back on?

CHAIRMAN BOISVERT: Yes, we are. 14

MS. GONCHAR: All right. Since we've 15

been -- I'm going to wait and see, because as I 16

understand it, I think what I just heard is that 17

traffic -- well, we're going to I guess open it up 18

for questions on direct, but it sounded like, and 19

you can clarify for me, that you anticipate that 20

there will be additional traffic testimony since I 21

think I heard someone say that they -- your 22

consultants will be looking at some additional 23

24 issues.

6

11

16

19

25 Is that accurate?

Page 86

There are certain kind of GPSs that are 1 2 truck based that have different things as far as

putting in the length of the truck, how heavy they 3

are and will help guide a truck through roads that 4

are permitted for them generally. 5

MR. TANNENHAUS: I agree. I mean --6

but they're not -- they're not infallible.

MR. SCHLAFER: No. 1 agree. 8

MR. TANNENHAUS: I will provide

testimony. You know, I'm an avid RV'er, and I have

such a GPS specific for RVs, and I can tell you that 11

sometimes even though it has the weight and the 12

height ---13

7

9

10

14

22

MR. CUCCHIARO: Mr. Tannenhaus, you're

not providing any testimony. 15

MR. TANNENHAUS: I'm sorry. I'm not 16

testifying. I apologize. 17

My experience with those specific GPS 18

systems specific for a vehicle type aren't always 19

right. Okay. That's it. Thank you for the 20

clarification. 21

CHAIRMAN BOISVERT: Anybody else?

Okay. So we're going to take a quick. 23

MS. GONCHAR: Okay. I had a few 24

questions on redirect, but they can certainly await

Page 88

MR. CUCCHIARO: Well, I think -- and I 1 think it was my statement. What I was --2

3 MS. GONCHAR: You moved on the screen

on my checkerboard. I had to find you. I 4

apologize. 5

MR. CUCCHIARO: Sure.

I was anticipating that, the questions 7

that we were asking that Mr. Taylor was answering,

we may have some additional response from our 9

expert, not necessarily Mr. Taylor. 10

I mean certainly it's up to you, but

that's what I was more referring to. 12

MS. GONCHAR: All right. Then you know 13

what then? Let me ask one additional, if I may, 14

prompted by some of your questions. 15

I'm not sure, but I think the question

I was hearing and either counsel or -- we lost Mr. 17

Tannenhaus for the moment or at least on the screen. 18

MR. CUCCHIARO: He's here.

MS. GONCHAR: Okay. 20

21 Q. Justin, when you do your traffic study

and when you design a site with specific design to 22

direct traffic in a certain way, do you incorporate 23

into your analysis an assumption that people will 24

disregard statutes or signage or otherwise either by 25

- 1 design or otherwise not comply with safety laws or
- 2 signage?

7

- 3 A. No. No. We anticipate and we expect
- 4 that the drivers, the motoring public are going to
- 5 follow the rules and the laws of the road.
- 6 So we take into account the directional
 - signage, the restrictive signage and the restrictive
- 8 geometry when we're laying this out. We assume that
- 9 people are going to follow the laws.
- 10 Q. So if you place curbing and direct
- 11 driveways so that people can only go -- make a left
- 12 exiting the site, do you do an analysis assuming
- people will drive over the curb to go right?
- 14 A. No. No, we do not.
- 15 Q. Okay. And is this the only industrial
- or truck-related use on Randolph Road?
- 17 A. No, it is not. No.
- There's an industrial use across the
- 19 way. There's also the 41 Randolph job that I
- 20 referenced earlier that was approved by the township
- 21 several years ago.
- 22 Q. And to your knowledge, and I don't know
- 23 if you know the answer, are those trucks directed by
- 24 driveway design in one direction or another exiting
- 25 their sites?

- 1 A. No, I do not.
- 2 Q. Okay. And is it your testimony -- even
- with the unlikely circumstance that had been raised,
- 4 do you -- is your testimony -- does your testimony
- 5 remain that the driveways and as designed will
- function in a safe and efficient way for the project
- 7 as anticipated and designed?
- 8 A. Yes. My professional opinion remains
- 9 the same that they have been designed to safely and
- 10 efficiently accommodate the traffic that we proposed
- 11 for the site.
- 12 Q. Okay. And some of these issues about
- maybe people trying to drive over the curb to go
- 14 right coming out or coming from places that weren't
- anticipated, were any of those what I'll
- 16 characterize as unlikely events -- and that's my
- 17 characterization. Were any of those raised in any
- 18 of the review letters that you've received as
- concerns from, for example, the county?
- 20 A. No, they were not.
- 21 Q. And any of the review letters you
- received from the board's consultants?
- 23 A. Not that I'm aware of, no.
- MS. GONCHAR: That's what I have for
- 25 direct subject to our right to recall.

Page 90

- 1 A. No, they are not. I don't know about
- 2 the signage, but the geometry of the driveways are
- 3 not designed to preclude a left or a right turn.
- 4 Q. So those, to your knowledge, are full
- 5 movement -- there are other driveways along Randolph
- 6 Road that would allow trucks comparable to what
- 7 you're discussing to go in either direction on
- 8 Randolph Road?
- 9 A. Yes. That's correct.
- 10 Q. Okay. And the concerns that are being
- raised with regard to GPSs and trucks turning onto
- roads where they're not supposed to go, is there
- anything unique about the trucks that might be
- 14 coming to the subject site that are different or
- 15 distinct from trucks that are currently or will be
- 16 coming or going to other -- those other industrial
- 17 uses along Randolph Road?
- 18 A. No, I don't believe so.
- 19 Q. Okay. And, again, you've heard
- 20 questions raised about truck drivers making --
- 21 making mistakes or not following direction or
- 22 getting stuck somewhere.
- With the -- do you view those as
- unlikely or substantial enough for you to reconsider
- 25 your testimony previously?

- 1 MS. BEAHM: Can I just ask a couple
- 2 questions?

4

12

- 3 MR. TAYLOR: Sure.
 - MS. BEAHM: The industrial building
- 5 across the street, how long has it been there?
- 6 MR. TAYLOR: A long while. I don't
- 7 know exactly when it went in, but a while.
- 8 MS. BEAHM: So equating the geometry of
- • duissesses 4 and 1 and 1
- 9 a driveway to a use that's been there for a long
- while to something that's being proposed in 2023 may
- 11 not be apples to apples, correct?
 - MR. TAYLOR: I think the question was
- more the type of vehicles that come to it.
- MS. BEAHM: I understand what the
- 15 question was. I'm asking you a different question.
- 16 Is comparing an industrial use that's
- 17 been there for quite a while to --
- MS. GONCHAR: He's trying to answer
- 19 your question.
- MS. BEAHM: Respectfully, Meryl, I
- 21 didn't interrupt you when you were asking a22 question.
- MR. CUCCHIARO: Everybody -- everybody
- 24 hold on. Jen, why don't you ask your question
- 25 again?

Page 92

Page 93

- MS. BEAHM: So my question then is that 1
- comparing the geometry of a driveway of an 2
- industrial use that has been on Randolph Road for 3
- quite some time to a use that's being proposed in 4
- 2023 perhaps may not be apples to apples. Correct 5 6 or not?
- MR. TAYLOR: I think in the context of 7
- the question we're talking about truck maneuvers. 8
- We're talking about where vehicles are coming to and 9
- from, and I think it is an accurate comparison. 10
- MS. BEAHM: Okay. I would respectfully 11
- disagree, but we're going to disagree to disagree on 12
- 13
- And 41 Randolph Road, what's the size 14
- of that project? 15
- MR. TAYLOR: Give me a sec. About 16
- 130,000 square feet. 17
- MS. BEAHM: And what's the size of this 18
- project? 19
- MR. TAYLOR: Nine hundred forty 20
- thousand. 21
- MS. BEAHM: Great. Thanks. That's all 22
- 23 I have.
- 24 O. Justin, if I can just follow-up, when
- you're talking about -- the trucks come in and out

CHAIRMAN BOISVERT: Okay. Does anybody 1

on the board have any questions or are we good right

now? 3

5

11

15

25

Okay. We're going to open it up to the 4

public.

MR. CUCCHIARO: Mr. Chairman, just to

reiterate that there's going to be -- there's going 7

to be a portion at the end that's for testimony, and

everyone will be able to comment on what they think 9 10

about the application.

Right now, this is for questions to the applicant's engineer or the board's professionals

12 13 that have offered testimony tonight. So it's

questions, not comments. 14

CHAIRMAN BOISVERT: Thank you.

MR. TANNENHAUS: Mr. Cucchiaro, if I 16

could just ask a question. 17

MR. CUCCHIARO: Yes. 18

MR. TANNENHAUS: Are we technically 19

done with all of the sections, not necessarily the 20

applicant's witness testimony, but the section of 21

traffic, because we're going to be asking our 22

professionals on this testimony as well as it 23

relates to this. 24

It may be beneficial for the public to

Page 94

- of the site one at a time. Is that correct?
- 2 A. Yes.
- 3 Q. And so the turning movements are on a
- per truck basis?
- 5 A. Yes.
- 6 Q. So the geometry that we're speaking
- about with regard to 40, that is still under
- construction. Is it not?
- A. I believe so. Yes.
- 10 Q. So that was approved within the last
- 11 few years?
- 12 A. Yes.
- 13 Q. Okay. So that the size of the building
- might have something to do with the number of
- trucks, but does it have anything to do with the 15
- direction that each truck might be going and where 16
- they're going to or coming from? 17
- 18 A. No, it does not.
- MS. GONCHAR: Thank you. That's what I 19
- have. Sorry. 20
- CHAIRMAN BOISVERT: That's all you 21
- have. Okay. 22
- MS. GONCHAR: I'm sorry. I didn't know 23
- if you were waiting for me to speak. I should stop 24
- talking. I'm sorry. 25

Page 96

- hear what our professionals have to say so they can
- further tailor their questions for you. 2
- MR. CUCCHIARO: It's up to the board 3
- chairman, but our professionals may also benefit 4
- from hearing the questions and answers that the 5
- public has as well.
- 7 MR. TANNENHAUS: Fair enough. Thank
- you. 8

14

- CHAIRMAN BOISVERT: Okay. So right now 9
- we're going to open it up to the public, and like 10
- Mr. Cucchiaro explained, it's just for questions to
- the professional, not comments. That's going to be 12
- when this is all said and done. 13
 - Right now, it's just for questions to
- the applicant's professionals or even our 15
- professionals, correct, Ron? 16
 - MR. CUCCHIARO: That's correct.
- HOWELL TOWNSHIP MODERATOR: You need me 18
- to read the statement, Paul? 19
- CHAIRMAN BOISVERT: Please. 20
- MR. CUCCHIARO: Eileen, just before you 21
- do that, the one part of your statement that we're 22
- not going to do is swear in the residents because 23
- they're not providing testimony. 24
- HOWELL TOWNSHIP MODERATOR: Perfect. 25

2

5

7

10

16

17

25

Page 97

1 Thank you.

2 Okay. At this time, the chairman has

- 3 opened the hearing up for members of the public to
- 4 ask questions only of the applicant's witnesses or

5 the township's professionals.

6 If you use the raise your hand feature,

7 we will bring you into the meeting one at a time,

B and you will have to have audio.

9 I'm not sure if, Ron, you need to swear

10 them in.

MR. CUCCHIARO: No. It's just

12 questions. So no one needs to be sworn in. You're

not providing testimony. So the video is not even

14 required under the rules.

15 HOWELL TOWNSHIP MODERATOR: Okay. And

anyone that's calling in, you can press star nine to

17 raise or lower your hand and star six to mute or

unmute yourself, and the person I have is Dave

19 Albertson.

MR. CUCCHIARO: Okay. Mr. Albertson,

we're just going to need you to state and spell your

22 name and give us your address and then you can begin

23 asking your questions.

MR. ALBERTSON: Okay. Thank you. My

25 name is Dave Albertson, D-A-V-I-D, last name

1 MR. ALBERTSON: So that's potentially

401 additional vehicles on a daily basis. So that

Page 99

3 would be 1,950 trucks per week. Potentially almost

4 8,000 tractor trailers per month?

MR. TAYLOR: I honestly haven't done

6 the math over a month.

MR. ALBERTSON: Well, I'm just going by

8 what was presented.

9 Okay. I know we're talking about --

two more quick questions.

I know we're talking about a lot of the

traffic coming off of 547. There is a follow-up to

the bypass of where the bridge is. At some point on

the first initial meeting that we had there was a

sign that said minimum -- maximum 10 tons.

What is the weight of the average tractor trailer of this 547 we're anticipate -- 537,

18 excuse me, that we're anticipating? Do we know

19 that?

MR. TAYLOR: I mean I don't have the

21 gross vehicle weight. I don't have it readily handy

22 for you. I apologize.

23 MR. ALBERTSON: Okay. I think that

24 would be in the best of the community and the board.

My second question is, and we'll circle

Page 98

Albertson, A-L-B-E-R-T-S-O-N. I live at 28 Nate

2 Lane in Howell.

3 MR. CUCCHIARO: Okay. Go ahead, sir.

4 MR. ALBERTSON: Thank you, everyone,

5 for your time and allow me to present these

6 questions.

12

14

15

22

7 This goes to Mr. Taylor, if you don't

8 mind, just for clarification purposes. We're

9 anticipating 275 trucks per day if you're operating

at a normal kind of extended business hours less

than the 24-hour period, correct?

MR. TAYLOR: Yes. The number is

actually 282, but that's for a potential 24-hour

operation. Two hundred eighty-two trucks per day.

MR. ALBERTSON: Is that also including

the 401 parking spaces for employees and staff and visitors?

MR. TAYLOR: So that takes into

19 account -- that's the truck traffic associated with

20 the project.

MR. ALBERTSON: Okay. So how many --

how many dedicated parking spaces were there for

23 staff employees and retail? I missed that.

MR. TAYLOR: There's no retail, but for

25 staff employees there is 401 parking spaces.

Page 100

back to the weight, there are three of those bypassbridges that are on the Lakewood-Allenwood roadway.

3 One -- two of them are 10-ton minimums

4 and the other one is a 15-ton maximum. Maximum.

5 Excuse me. I've been saying minimum. Two 10

6 maximums and one 15 ton.

7 MR. TAYLOR: That is correct.

8 MR. ALBERTSON: So that would also

9 probably be something of concern for the community

that, even if someone was to accidentally make a

wrong turn, I would think that the percentage of

The state of the s

them -- I'm not a gambling man, that small

percentage would probably be impeded if someone

makes a wrong term over 8,000 trucks on any given month.

MR. TAYLOR: So the design of the

driveway has been laid out to fully channelize prohibiting the right turn out and forcing truck

prohibiting the right turn out and forcing trucks to make a left out of the site purely for that reason.

We have designed it to orient everyone

21 to 547, and it will be signed. We have -- if the

22 township should so desire, we have no problem

23 granting Title 39 to make it an enforceable

maneuver, and the reason they've been laid out this

way is to push the trucks to the brand new

Page 101 if two vehicles are going -intersection that will be constructed and to the MS. GONCHAR: Excuse me. Excuse me. roadway, New Jersey access network. 2 2 Is there a question? MR. ALBERTSON: Thank you, sir. 3 3 I thought this was questions. This is That would also include the Oak Glen 4 4 unsworn testimony. Road bypass bridge that is there. That was at one 5 5 MR. ALBERTSON: The question is what point a maximum 10 ton. 6 6 are we doing to prevent an accident happening? MR. TAYLOR: Again, we're orienting 7 7 We can't widen the bridges. So do we everyone towards 547 and then the county roadway 8 8 take any of those actions into consideration? 9 network. 9 That's the question. MR. ALBERTSON: Okay. Fair enough. 10 10 MR. TAYLOR: Thank you, and it's a So with that, I am not an engineer, but 11 11 great question, and we absolutely take into account 12 I did have the opportunity to take out my tape 12 by designing the driveways to orient the trucks away measure one afternoon knowing we were going to have 13 13 from Lakewood-Allenwood Road. We're pushing the this meeting. 14 trucks to County Route 547. What is the width of a standard 537 15 15 So the bridge widths along tractor trailer? Do you know what that is, Mr. 16 16 Lakewood-Allenwood Road don't really come into any Taylor? 17 17 bearing of this because we're moving the tractor MR. TAYLOR: 537. I don't know what a 18 18 trailers to the roadway network of the county on 537 tractor trailer is. 19 19 547. MR. ALBERTSON: So what's the 20 20 MR. ALBERTSON: Right. Thank you. maximum -- give me the largest size tractor trailer 21 21 But if there was an accident there, we that would potentially be in any one of these bays 22 22

Page 104

Page 102 MR. ALBERTSON: And that's the length. 1 What about the width? 2 MR. TAYLOR: The average width is about 3 4 8 feet. MR. ALBERTSON: Eight feet. 5 So the bypass bridges that we're 6 referring to, the maximum space between from end to 7 end that I measured was 28.38 centimeters. 8 MR. TAYLOR: So can you tell me which 9 bridge you're referring to? 10 10 MR. ALBERTSON: So there's three. The 11 first one would be the one that's on Oak Glen. That 12 13

that can accommodate? What's the size and width?

MR. TAYLOR: You're talking about a

one was 22.83. The three that are on Lakewood-Allenwood Road, the first one was 21.70.

14 That was the closest one closest to Oak Glen. The 15

other two were 22.76 and the last one was 23.77. 16

MR. TAYLOR: Yep. 17

23

24

25

53-foot trailer.

MR. ALBERTSON: So if we're taking --18

MR. TAYLOR: Thank you. 19

MR. ALBERTSON: Yeah. Thank you. 20

So if we're taking 8.5 and we're 21

multiplying that by 2 obviously, that's almost

17-feet wide, I think that would be cutting it 23

extremely close for impediment for any accidents 24

that would happen potentially on this roadway that

impede 21 feet of space, and tractor trailers are

don't -- it's pretty close. I think you would

We have two people that are trying to

18-feet wide collectively going side-by-side. 2

That's a concern. 3

agree, right?

23

24

25

6

14

I have one last question and I'll let 4

everyone else. 5

Ms. Gonchar, you asked Mr. Taylor one

of the questions about the current businesses, and 7

Mr. Taylor was able to confirm these businesses 8

operate with some of these tractor trailers and some 9

have been impeded that the cutways aren't designed to compare to what you guys are designing, but Mr.

11

Gasior asked a question earlier that I felt was 12

13 really important.

He asked the question of, when tractor

trailers are coming in and out, no one's checking 15

in, right? There's no check point, right, Mr. 16

Taylor? You said no one's checking in?

17

MR. TAYLOR: No. There's no gate 18

19 house.

MR. ALBERTSON: There's no gate house 20

thank you. 21

I just heard, Ms. Gonchar, just say 22

that they're going to know when to turn right or 23

left. The question was if they were going to be 24

able to turn in and out from Mr. Huszar's question. 25

Page 105 Page 107 So who's going to manage that when your exact dates of your October 2021 study? 1 MR. TAYLOR: Traffic counts were 2 people make the right- or left-hand turn 2 appropriately? 3 conducted October 28, 2021. 3 MR. TAYLOR: So the driveways are 4 4 MS. HACKETT: So all of those were all designed with a full channelization to make the 5 5 done on the same day, all those intersections? right -- the left turn out of the facility. It's 6 MR. TAYLOR: Yes. 6 MS. HACKETT: And my other questions going to be signed. There's going to be pavement 7 7 8 stripping all with left-turn only signs, and so it's 8 are did you account for school traffic which does fully designed to force these vehicles to make that 9 9 not occur during those peak rush hours that you left out of the site. mentioned? 10 10 As I said, further than that, we don't 11 11 Randolph Road is a highly traveled road mind granting Title 39 which would allow the police 12 12 by school buses. It's a main -- a main source of force to enforce those regulations and ticket, but 13 13 traffic from half of the town to Howell Middle the design has been very in-depthly thought out on 14 14 School South that go that way. how to channelize these vehicles into orienting them 15 MR. TAYLOR: So during the morning peak 15 towards 547. 16 16 hour we tend to find that the school peaks overlap MR. ALBERTSON: If the trucks are too 17 with the peak commuting hour. You have a lot of 17 heavy, the bridge will be comprised. If they're too schools starting in between that 7 and 9 whether 18 18 wide, they'll be comprised, and if there's an 19 19 you're middle school, high school or elementary accident ---20 school. So it is within the analysis of that time 20 21 MS. GONCHAR: Question? period. 21 22 MR. ALBERTSON: I digress. 22 In the afternoon, we find that the MR. CRISTIANO: Please let the town's actual background traffic, even though there might 23 23 person speak. be some increase in school traffic, is typically 24 24 25 MS. GONCHAR: This is questions. 25 lower than the peak commuting hour of the general Page 106 Page 108 MR. CUCCHIARO: It's questions. 1 motoring public which is why we utilized the 4:30 to MS. GONCHAR: It's not sworn testimony. 2 2 6:30 peak hour. 3 If they're going to testify, they need to be sworn. MS. HACKETT: Even though traffic is 3 That's all I'm saying. lower, it is considerably different, though, with 4 4 MR. CUCCHIARO: First of all, the 5 5 school buses and tractor trailers now being combined 6 applicant's counsel is allowed to object any time at the same time. Wouldn't you agree? 6 7 she feels that a question is not a question. I 7 MR. TAYLOR: I think the operation of 8 think the chairman was in the middle of making a the intersections that we're studying is actually 8 finding on it. 9 going to be less during the school peak hour than it 9 CHAIRMAN BOISVERT: Yeah. I agree. is during the peak commuting hour. 10 10 Yes, it's questions only right now. She's not I think the interaction between a 11 11 incorrect. 12 school bus and the heavy vehicles doesn't change the 12 13 MR. CUCCHIARO: I think Mr. Albertson 13 capacity analysis that we reviewed for the project. was moving on also. MS. HACKETT: Okay. I'm sorry. Just 14 14 MR. ALBERTSON: Actually, I appreciate to return to my previous question, I just checked 15 15 16 the time. I digress. Thank you. the calendar, and October 28, was that a Thursday or 16 HOWELL TOWNSHIP MODERATOR: Next person 17 a Friday? 17 is Paige Hackett. 18 18 MR. TAYLOR: It's a Thursday I believe. MR. CUCCHIARO: Okay. We need you to 19 19 MS. HACKETT: I am on my phone. So I state and spell your name and give your address. 20 have to --20 MS. HACKETT: Hi. My name is Paige MS. BEAHM: It's a Friday. 21 21 Hackett. P-A-I-G-E. Hackett, H-A-C-K-E-T-T. My 22 Of 2022 or 2021. 22 23 address is 578 Newtons Corner Road. MR. TAYLOR: 2021. 23 MR. CUCCHIARO: Go ahead. 24 24 MS. BEAHM: It would be Thursday.

25

Yeah.

MS. HACKETT: My questions are what are

Page 112

Page 109

MS. HACKETT: My last question is your 1

testimony that the traffic on Maxim southern at the 2

park, that's Soldier Memorial Park? 3

MR. TAYLOR: Yes. 4

5

7

8

10

22

23

25

7

9

MS. HACKETT: You're saying that would

be fixed with light timing? 6

MR. TAYLOR: That's correct. There was

a minor timing modification that would be able to

help the existing operation of the signal. 9

MS. HACKETT: And did you study that during sporting events, because that is a huge

11 soccer field area, softball field area, and I've 12

been at that intersection during tournaments and 13

sporting events, and I don't think that's something 14

that would be fixed with light timing. 15

MR. TAYLOR: So what we were looking to 16 17

do is analyze the impact of the project right at

this off-site intersection along the county route, 18

and what we're trying to encompass is those peak 19 20

commuting hours to see what kind of impact the

project's going to have. 21

So during that time we found minor

signal timing modifications were going to help the

operation of it. 24

MS. HACKETT: But you only studied it

Hollow Court.

So several of my questions were already 2

asked. I'm going to try to push one a little bit 3

further. 4

5

14

We're talking well over 325 homes -- as

a realtor, I need to know this, 325 homes within the

radius of where the proposed distribution center is 7

going to be. 8

In light of the -- and, also, me 9

previously mentioned about Soldier Memorial where 10

you have several hundred people coming in and out on 11

a fairly regular basis during peak sports and 12

township events. 13

My first question is how -- because

this study was done in 2021, has anybody determined 15

whether we are going to do a second traffic study in 16

light of post pandemic traffic patterns? 17

I drive these roads on a fairly regular 18

basis, and I can tell you the traffic is definitely 19

not fun most of the time. 20

My second question is about the noise 21

ordinances. Will the noise ordinances be impacted 22

because we have the noise ordinances between 10 p.m. 23

and 8 a.m. or, I'm sorry, 6 a.m. for the township? 24

25 How will the trucks abide by that?

Page 110

And, thirdly, how will this affect the 1

> residents of Howell because it's going to? 2

3 MR. TAYLOR: So the only one of those

questions I'm the right witness or qualified to 4

answer is potentially the traffic counts, and one of 5

the reasons we do traffic counts and then we rely on

NJDOT growth factors and COVID adjustment factors 7

for that matter is so we can give an accurate and 8

conservative approach to the analysis. 9

As I stated, we conduct the traffic

counts. We followed the methodology that NJDOT was 11

requiring during the pandemic to grow volumes to 12

ensure that we were having the appropriate numbers, 13

and then we've added background traffic growth for 14

just average growth in the area. 15

So I think the numbers that we have 16

used in our study are accurate and even conservative 17

for the analysis that we've conducted. 18

MS. SCOTTSON: Did that take into 19

account the 36 new homes being built on Arnold? 20

MR. TAYLOR: No, not specifically, but 21

the two and a half percent growth rate encompasses 22

the background growth in the area, and that's one of 23

the reasons we use that and that's why the DOT 24

25

publishes those rates.

during peak hours, not during an average sporting 1

event. You know, you're going to add all these 2 tractor trailers to the existing traffic, correct?

3 MR. TAYLOR: Yes. We are adding the 4

traffic associated with the project to the 5

background growth -- the background traffic volumes. 6

MS, HACKETT: Which is already

excessive. 8

MR. TAYLOR: Well, I think the

mitigation that we showed and that we proposed to 10 the county will accommodate any impact of the 11

proposed project. 12

MS. HACKETT: Okay. Thank you. 13

CHAIRMAN BOISVERT: Thank you. 14

HOWELL TOWNSHIP MODERATOR: Next we 15

have Annmarie Scottson. 16 17

MR. CUCCHIARO: Just let me know when she gets in.

18 HOWELL TOWNSHIP MODERATOR: I put her 19

in. I don't know -- there she is. 20

MR. CUCCHIARO: Ms. Scottson, I just 21 need you to state and spell your name and give us 22

your address. 23

24

MS. SCOTTSON: Hi. Annmarie Scottson.

A-N-N M-A-R-I-E. Scottson S-C-O-T-T-S-O-N. 73

In Re; Momouth Commerce Center Page 113 Page 115 MS. SCOTTSON: Okay. Thank you. 1 which front along our site will most likely be 2 HOWELL TOWNSHIP MODERATOR: That's all 2 handled internally to the site to accomplish that you have? 3 because we have the ability to bring it all on-site 3 and treat it and detain it as necessary. MS. SCOTTSON: That's all I have. 4 4 5 Pretty much every other question was answered, and 5 MR. HEANEY: Okay. Thank you. more of my comments would be more of testimony 6 6 So that will include treatment as well rather than questions. 7 7 as detention. It just won't be detained and then CHAIRMAN BOISVERT: Thank you. 8 8 put right into the existing system or right into the HOWELL TOWNSHIP MODERATOR: Thank you. 9 9 Metedeconk. Next I have Pat Heaney. 10 10 It will be treated with green 11 MR. CUCCHIARO: We'll need you to state 11 infrastructure or impervious -- permeable pavement 12 and spell your name and give us your address. or something like that? 12 HOWELL TOWNSHIP MODERATOR: You're 13 13 MR. TAYLOR: So we've reached about the muted. 14 14 limit of my knowledge of infrastructure. Our site MR. HEANEY: Hi. Can you hear me? 15 15 engineer is the one handling all that, but I can HOWELL TOWNSHIP MODERATOR: Yes. 16 16 tell you it is designed in full conformance and MR. HEANEY: Great. Thank you very 17 review by the DEP and all current regulations 17 much. associated with that. 18 18 My name is Pat Heaney. P-A-T 19 MR. HEANEY: Thank you. Thank you for 19 H-E-A-N-E-Y. 56 Vienna Road. your time. 20 20 My question is regarding the off-site CHAIRMAN BOISVERT: Thank you. 21 21 road improvements. You've spoken about this new 22 22 HOWELL TOWNSHIP MODERATOR: Next | have intersection and some road widening, and my question 23 Nelson. 23 is that I'm assuming there will be some stormwater, 24 MR. CUCCHIARO: Okay. Nelson, we need 24 25 you know, some impervious surfaces there. you to state and spell your last name and give us Page 114 Page 116 I'm sorry. My video was off. I 1 your address. realized that. HOWELL TOWNSHIP MODERATOR: Nelson, 2 2 3 There will be additional impervious you're muted. 3 surfaces with this road widening. Is that correct? 4 4 MR. SANTOS: Hi. I'm sorry. My name MR. TAYLOR: Yes. That's correct. 5 is Nelson Santos, 768 Oak Glen Road. 5 MR. CUCCHIARO: Mr. Santos, if you just 6 MR. HEANEY: And the stormwater, where 6 7 will that -- is that -- I'm assuming that's not 7 spell your last name for us. 8 being handled on the site. 8 MR. SANTOS: Santos, S-A-N-T-O-S. Is that going into the existing 9 MR. CUCCHIARO: Go ahead, Mr. Santos. 9 stormwater system or will there be additional 10 MR. SANTOS: My question is about treatment for that flow? the -- what's the weight of those trailers when they 11

- 10
- 11
- 12 And maybe you might not be the right 13 one to answer that question.
- MR. TAYLOR: So I can answer that. 14
- MR. HEANEY: Great. 15
- 16 MR. TAYLOR: The improvements at 547
- and Randolph, disconnected from our site completely, 17
- are going to have their own stormwater 18
- infrastructure to handle the addition of impervious. 19
- 20 We are required to follow all
- applicable state statutes of 7:8 of NJDEP when 21
- treating the stormwater. So that will be handled in 22
- 23 itself over there.
- The stormwater associated with the 24
- widening along Randolph Road and along Oak Glen Road

- are loaded the maximum weight? 12
- 13 MR. TAYLOR: I don't have that answer
- at my fingertips. I can tell you they're in the 14
- tens of thousands of pounds. 15
 - MR. SANTOS: I'm sorry. But as a
 - traffic engineer, you don't know what trailer
- 18 supposed to maximum is 80,000 pounds?
- 19 MR. TAYLOR: So I don't have the
- specific weight of the ten trucks that are going to 20
- 21 be coming to and from the site.
- 22 MR. SANTOS: They can't be no more than
- 80,000 pounds. That's the maximum legal weight in 23
- 24 New Jersey. They can be less but not more, but they
- can get to 80,000. That's 40 tons. 25

16

Page 117

5

7

10

11

12

- 1 MR. TAYLOR: Okay.
- 2 MR. SANTOS: All right. That was just
- 3 my question. Thank you.
- 4 HOWELL TOWNSHIP MODERATOR: Thank you.
 - I have no one else with their hand
- 6 currently raised.

5

7

- MR. CUCCHIARO: Let's just give it a
- 8 moment or two.
- 9 HOWELL TOWNSHIP MODERATOR: I do. Hold
- 10 on. I have Janet Coakley.
- MR. CUCCHIARO: Okay. Just state and
- 12 spell your name and give us your address.
- 13 HOWELL TOWNSHIP MODERATOR: I'm trying
- 14 to bring her in, but she's not --
- MR. CUCCHIARO: Okay.
- 16 HOWELL TOWNSHIP MODERATOR: I'm going
- 17 to try the next person. I have Marc Parisi.
- 18 MR. CUCCHIARO: Okay. Mr. Parisi, if
- you can state and spell your name and give us your address.
- MR. PARISI: Good evening. Marc
- 22 Parisi. Last name is P-A-R-I-S-I, 2 Castle Court.
- 23 MR. CUCCHIARO: Go ahead.
- MR. PARISI: Good evening, everybody,
- 25 council member, board members, professionals. I got

- 1 public works and engineering.
- MR. CUCCHIARO: Okay. So just before
- we move on, Ms. Gonchar will have to take a look at
- 4 it, but do you have any objections at this point?
 - MS. GONCHAR: I do.
- 6 MR. CUCCHIARO: Okay. Go ahead.
 - MS. GONCHAR: My objection is that this
- 8 was not submitted in advance to give us an
- 9 opportunity to review it. Once it's introduced, I
 - think we'll be prejudiced by not knowing what it is.
 - We have always had the courtesy. We submit our documents and exhibits in advance.
- Whether those standards still apply, those were
- 14 implemented for remote hearings, and since this is
- only questions, I'm not sure why there are documents
- being -- which are in the nature of evidence rather
- 17 than questions.
- MR. CUCCHIARO: Well, it's a question
- 19 that's based on the testimony that's going to relate
- 20 to a document, but I think I understand the
- 21 objection.
- Mr. Chairman, what I would recommend is
- that Mr. Parisi submit the documents and we will
- 24 distribute to everyone. It may mean, however, we're
 - going to have to bring Mr. Taylor back, but without

Page 118

- 1 a couple things.
- 2 I have a couple documents that I may
- 3 want to submit as evidence on behalf of the public.
- 4 Do you want me to be sworn?
- 5 HOWELL TOWNSHIP MODERATOR: No. This
- 6 is for questions only, Marc.
 - MR. CUCCHIARO: All right. Well, let
- 8 me just -- Mr. Parisi, are the documents related to
- 9 questions you're going to ask?
- 10 MR. PARISI: Yes.
- MR. CUCCHIARO: What are they before we
- 12 get into it?

7

- MR. PARISI: It's an OPRA request from
- 14 the county regarding a traffic study.
- MR. CUCCHIARO: What document, though,
- 16 did you get from the OPRA request?
- MR. PARISI: It's going to be the OPRA
- 18 request, the response and then an emailed
- 19 correspondence that went back and forth with the
- 20 county regarding the OPRA request.
- MR. CUCCHIARO: And who was the OPRA
- 22 request made to? Is that just the custodian of
- 23 records or anyone in particular?
- MR. PARISI: Yeah. It was the
- 25 custodian of records. It was the department of

- submitting the documents, I think you can still ask
- 2 your question at least preliminary, Mr. Parisi, and
- 3 then we can move on from there.
- 4 MR. PARISI: Okay. So my question
- 5 would be to the traffic experts and I guess Ms.
- 6 Gonchar.

7

8

11

15

- Are you aware of any other traffic
- studies that were done at the intersection of 547
- 9 and Randolph Road that have not been testified to
- 10 tonight?
 - MS. GONCHAR: If I may, since you're
- directing it at me, the only traffic report that my
- witness is testifying to is the one that he prepared
- 14 that's relevant to this application.
 - MR. PARISI: So my question to you
- would be are you familiar with Resource Engineering
- and does your firm represent Resource Engineering in
- a lawsuit currently pending, MON-L-2495-20?
- MR. CUCCHIARO: Mr. Parisi, you're
- 20 asking that to Ms. Gonchar or Mr. Taylor?
- MR. PARISI: I'm asking Ms. Gonchar if
- 22 the law firm she works for represents another entity
- on Randolph Road that's currently in litigation
- 24 under the --
 - MS. GONCHAR: You're breaking up.

22

23

24

25

intersection that we've been discussing for two

applicant and the public if we do not have that

record is incomplete for both the board, the

hours and 40 minutes tonight, and I think that this

Page 121 Page 123 MR. CUCCHIARO: Ms. Gonchar, are you 1 traffic study and data from that traffic study that 2 familiar with that action? 2 could possibly impact this board's decision MS. GONCHAR: I've never heard that 3 3 regarding this application. 4 name actually. 4 MR. CUCCHIARO: Let's morph that a 5 I do know that one of my partners is 5 little bit into a question for Mr. Taylor. involved in litigation with regard to other property 6 Mr. Taylor, if such a report does 6 7 in Howell. He joined the firm, I think, and the 7 exist, what would its relevance be to this 8 matter came with him. I'm not aware of that name. application? 8 9 It's not familiar to me. 9 MR. TAYLOR: At this point, if it's not 10 MR. PARISI: There's a property that's 10 a project that is moving forward, I don't think it next to the Monmouth Commerce Center property that 11 has any relevance to this application. 11 is current -- there was a proposal to build a waste 12 We're required to look at the 12 13 transfer station. It's in litigation. The name of conditions as they are today and as they are 13 14 the plaintiff is Resource Engineering, and your firm approved today, and we've designed our intersection 14 is representing that -- the plaintiff in that 15 to accommodate that. 15 16 litigation and --That being said, there is additional 16 capacity being built into that traffic signal and MS. GONCHAR: Is that testimony or is 17 17 18 there a question? You asked me if I'm familiar? those roadway improvements. There is capacity to 18 MR. CUCCHIARO: Ms. Gonchar, let's let 19 19 accommodate additional traffic at that intersection. Mr. Parisi finish. 20 I don't know what this traffic study 20 So, Mr. Parisi, Ms. Gonchar has given 21 21 that you're talking about, but we don't build things 22 you what her knowledge is with regard to that 22 on roadway improvements like this just to litigation. 23 23 accommodate the traffic of our project. It's 24 MR. PARISI: So, in 2018, the county 24 short-sighted to do that. passed a resolution 2018-0803 on September 27, 2018, 25 There's additional capacity built into 25 Page 122 Page 124 to issue a traffic study for the intersection of 1 1 that intersection. So I think, you know, other 2 Randolph Road and 547. 2 development along Randolph Road would be able to MR. CUCCHIARO: Let's just hold it 3 utilize the traffic signal being built as part of 3 right there and say to the applicant's team is this project. 4 4 5 anybody aware or have knowledge of that resolution? MS. BEAHM: Ron, can I just ask a 5 MR. TAYLOR: I'm not intimately 6 question? 6 7 familiar with it. No. 7 You keep referring to the traffic MS. GONCHAR: I'm not aware of it signal being built. Does the county have plans for 8 8 either. 9 9 this traffic signal currently? 10 MR. CUCCHIARO: Okay. 10 MR. TAYLOR: Yes. MR. PARISI: So taxpayers of Monmouth 11 MS. BEAHM: They do. 11 County spent \$32,000 to provide for this traffic And what's the time frame associated 12 12 13 study that presumably was done at some point. with it? 13 I don't know when the traffic study was 14 14 MR. TAYLOR: They have our plans that done, but on August 29 of this year -- or of last 15 15 are proposed to be built as part of this project. year, 2022, I sent an OPRA request to the county 16 16 MS. BEAHM: Okay. Does the county have asking for that traffic study because I thought that 17 plans to construct the signal? 17 traffic study would provide data that would be 18 MR. TAYLOR: The county does not have a 18 19 relevant and germane to this intersection since it 19 capital improvement project to build the signal. was paid for by the county in regards to the waste 20 MS. BEAHM: Right. Thank you. 20 21 transfer station and traffic impacts at the very MR. PARISI: So I requested the traffic 21

22

23

24

study on August 29, 2022. I got a response from the

numerous extensions of time, and their response --

county on October 7, 2022, after they requested

and I shall read it for you, and I'm willing to

Page 125

provide it to you if you request.

It says, "The County of Monmouth, 2

Division of Engineering and Traffic Safety, has no 3

documents responsive to your request at this time. 4

The traffic study is a 'draft' and therefore is not 5 eligible for release." 6

So I then sent follow-up questions

regarding when they anticipated that this document 8

may no longer be a draft and be released to the public, and they said that they basically had no

information responsive to that. 11

7

9

10

16

17

21

22

23

24

25

4

6

13

14

15

16

17

20

21

22

24

So what I surmise from that is that the 12 traffic study was paid for, it was been done, it's a 13 draft, and for reasons that I'm not aware of, the 14 county won't release it, but based upon the 15

resolution that was passed in September of 2018, it

most definitely related to this particular

intersection, and I think that this board should do 18

whatever it can for this applicant to get their 19 20

hands on this traffic study and that should be

incorporated into this application.

So that's one thing that I wanted to address. Did you want to talk about that anymore or did you want me to move on?

MR. CUCCHIARO: Well, it's questions.

expert, are you aware that 547 is designated as a

scenic road on the Monmouth County master plan from

2016? 3

7

11

12

18

19

20

25

MR. TAYLOR: I am fully -- I'm not 4

aware of that. I am aware that it falls within the 5

New Jersey access route based on truck routing.

MR. PARISI: Okay. I have the Monmouth

County transportation mobility map, Monmouth County

master plan September 2016 that designates 547 as a 9 10

scenic road.

MS. GONCHAR: Excuse me.

MR. CUCCHIARO: Mr. Parisi, just before

you go on from that, if it were a scenic road, 13

Justin, what would that mean? 14

MR. TAYLOR: It's not going to change 15 the type of vehicles that are permitted along the 16

roadway. 17

The Scenic routes have design criteria that they prefer depending on curbing, depending on utility work and things of that nature. It does not

change the vehicle type permitted along the roadway. 21 MR. PARISI: My next question to Mr. 22

Taylor would be how do you formulate your 23

projections without knowing who the tenants are 24

going to be for this project?

Page 126

So I mean that was more of a statement as to what

you think the board and the applicant should do. 2

MR. PARISI: Fair enough. 3

MR. CUCCHIARO: So you can move on to

your next question. 5

MR. PARISI: Regarding the exhibits that were made publicly available, I just wanted to

7 say that Exhibit B-24, the board traffic engineer's 8

review, the link to it didn't work, and I emailed 9

with Ms. Rubano this morning and she provided me a 10

copy of it. 11 12

So I want it to be known on the record that the public did not have access to Exhibit B-24 prior to the hearing today.

MR, CUCCHIARO: No. That's not a true statement because you communicated and you got it. You're a member of the public and you had access.

MR. PARISI: Other members of the

18 public. 19

> MR. CUCCHIARO: The public notice provides that it can be accessed online or in the planning department: So anyone in the planning

department would have had access. 23 MR. PARISI: That's correct.

My question for the applicant's traffic 25

Page 128

MR. TAYLOR: We follow the methodology

prescribed by the Institute of Transportation 2

Engineers and it's utilized by traffic professionals 3

utilizing the data within the trip generation 4

5 manual.

MR. PARISI: And that's assuming that 6

every tenant is going to fit with -- operate within 7

the same manner distributing or warehousing the same 8

types of goods or products? 9

MR. TAYLOR: No, not at all. It 10 depends -- it takes into account that there are

11 fluctuations within different tenants, and within a 12

warehouse development, you're going to have some 13

more and some less intensive, but it is recommended 14

when the tenancy is unknown -- specific tenancy is 15 unknown that you apply the most applicable land use 16

code within the trip generation manual which we've 17

done with Land Use Code 150. 18

MR. PARISI: Okay. Thank you. 19 How many trucks daily do you project 20

are going to be coming and going from this project? 21

MS. GONCHAR: Excuse me. Wasn't this

answered? 23

CHAIRMAN BOISVERT: Yeah, it was asked

and answered a few times. 25

22

Page 129 Page 131 1 MR. PARISI: Is that the approximately 1 question. 2 432 number, Chairman, that you came up with? 2 MR. CUCCHIARO: That asks more about CHAIRMAN BOISVERT: Actually, I think 3 3 what the governing body believes rather than 4 the number is a little higher. It was 238 in. 238 anything that the traffic engineer testified to, but 4 5 out I believe. the board takes note. 5 6 MR. PARISI: So 476 roughly. Okay. 6 MR. PARISI: And will the public be 7 MR. TAYLOR: Let me set it straight. given the opportunity to ask additional questions 7 8 The answer is 282 for a total of 564 trips. 8 when they come back with Mr. Taylor because it MR. PARISI: That's total vehicles or 9 9 sounds like there's some additional documents that tractor trailers? 10 10 may have been submitted that were not made available MS. BEAHM: I'm sorry. Is that for the 11 to the board and the public? 11 whole day or is that just the peak hour? That's not 12 MR. CUCCHIARO: Any additional 12 your peak hour. That's the whole day? 13 13 testimony would obviously be open to 14 MR. TAYLOR: That's the whole day, cross-examination but only on the additional 14 correct. That's within a 24-hour period we would 15 testimony, not a rehash of what was testified to 15 anticipate 282 in and 282 out. 16 tonight. 16 17 MR. PARISI: Can somebody tell me what MR. PARISI: Okay. That pretty much 17 are the block and lots regarding the properties that 18 covered everything. 18 19 need to be -- that are part of the acquisition of Now, with regarding the OPRA request 19 right-of-way? and the resolution, I would like to submit that to 20 20 MR. TAYLOR: Yep. You ready? 21 21 you all so that you guys have that. 22 MR. PARISI: Go ahead. Would you like me to email it to you, 22 MR. TAYLOR: Block 5, Lot 4; Block 5, 23 23 Mr. Cucchiaro? Lot 5; Block 5, Lot 6; Block 27, Lot 1.01; Block 27, 24 24 MR. CUCCHIARO: You can cc me if you 25 Lot 1.02 and Block 38, Lot 5. 25 want. Email it directly to Eileen so it's part of Page 130 Page 132 1 MR. PARISI: Thank you. our official record, and she can distribute it to 2 And which one is the township owned 2 the board members and Ms. Gonchar. property? 3 MS. GONCHAR: That's over our objection 3 MR. TAYLOR: Block 5, Lot 5. 4 as we don't believe it's relevant to the application 4 MR. PARISI: My next question is 5 5 that's pending, but the board will make its regarding engine breaking. There hasn't been any 6 6 decision. As long as our objection is noted. 7 testimony regarding that. 7 MR. CUCCHIARO: It is noted. 8 Is there anything that's going to be MS. GONCHAR: Thank you. 8 done to prevent all of these tractor trailers from 9 9 MR. PARISI: Oh, I saw one last engine breaking at any point along 547 that may 10 10 question. disturb the peace of people that live along 547 and 11 11 I saw that in the traffic impact report anything? 12 12 there was discussion about the 2018 traffic study MR. TAYLOR: There's not anything 13 that included data from the Mc Donough & Rea traffic 13 currently proposed along 547 to that effect. 14 engineering firm. That's included in this traffic 14 MR. PARISI: Okay. And I guess my last 15 15 study. 16 thing would be it's been testified to tonight 16 Wasn't -- wasn't there an issue last already that the township has since rezoned this 17 17 time about how we were -- Mr. Taylor was relying on property and eliminated warehousing as a permitted data that was obtained by another firm and that he 18 18 use on this property. 19 19 could not testify to the -- how that data was Why -- why would the town agree to give 20 20 obtained and now that's being -up the acquisition of right-of-way for a project --21 MR. CUCCHIARO: That was an element of 21 22 for a warehouse project when they no longer believe 22 the board's prior resolution. Yes. that warehouses should be built here? MR. PARISI: Okay. And that, again, is 23 23 24 MS. GONCHAR: I'm going to object to now being woven back into the current traffic study. 24

that. I don't think that's a traffic consultant

25

Am I correct? Did I read that correctly?

MR. TAYLOR: So we conducted all of our 1 own traffic data counts for the intersections that 2

we studied for the analysis. 3

MR. CUCCHIARO: So I guess the answer 4

to that is no then. You did not rely on Mc Donough 5

& Rea. You went out and performed your own traffic 6 counts? 7

MR. TAYLOR: That's correct. 8

MR. CUCCHIARO: Okay.

MR. PARISI: Okay. Thank you, folks.

My dog wants to go outside. I'll let you go. Bye. 11

HOWELL TOWNSHIP MODERATOR: Thank you.

MS. GONCHAR: We understand priorities.

Okay. 14

9

10

12

13

17

20

25

1

14

HOWELL TOWNSHIP MODERATOR: I have 15

Janet Coakley. 16

MR. CUCCHIARO: Is she on now?

HOWELL TOWNSHIP MODERATOR: Not yet. 18

Give her a minute. Now she may be coming in. 19

Janet, you're muted.

MR. CUCCHIARO: Okay. Ms. Coakley, if 21

you could just state and spell your name and give us 22

your address. 23

MS. COAKLEY: Just trying to get on. 24

MR. CUCCHIARO: We can hear you.

Page 134

- MS. COAKLEY: Some friendly, elderly
- instructions would be appreciated in the future. 2

MS. GONCHAR: I'm with you. I'm with 3 4

MS. COAKLEY: Janet Coakley, 3039 5

Lakewood-Allenwood Road. 6

And my question is regarding the 7

signage for entry to the facility to prevent trucks 8

from all piling up at the first entrance instead of 9

moving on to the second entrance. 10

I can see that it could be -- could 11

become a major obstruction by not having the traffic 12

move on, and my dog wants to go out too. 13

MR. TAYLOR: Then I'll try to answer

15 quickly for you.

Each one of these buildings and each 16

one of the tenants is going to be assigned Building 17

A, Building B, and the signage of the driveways are 18

anticipated to orient the drivers, one from trucking 19

and employees, to move on to the next driveways, but 20

also to educate the truck drivers, that if you want 21

to go to Building B or you want to go to Building D, 22

you should be utilizing -- you know, use the next 23

driveway or an arrow directing you in that direction 24

so that it spreads that trucking out. 25

Page 135

We don't want them all using the first 1

driveway, but I think it's an educational process 2

when you know which building you're going to. 3

MS. COAKLEY: So there will be signage 4

designating which building to enter, where to enter 5 for each building?

6 MR. TAYLOR: There will be signage 7

directing traffic to the various buildings. That's 8

9

MS. COAKLEY: But I mean along the 10

roadway, along Randolph Road, is there to be signage 11

there?

12

13

20

22

MR. TAYLOR: Yes. At the entrance

there is proposed signage to direct the traffic. 14

MS. COAKLEY: All right. And what is 15 to prevent the trucks from just all deciding they're 16

going to use the first entrance so, therefore, they 17

block traffic to allow the exit of the other 18

vehicles? 19

MR. TAYLOR: Well, we designed the

driveways to allow simultaneous entering and exiting 21

so any vehicle entering is not going to block a

vehicle from exiting the site. 23

MS. COAKLEY: No. That's not what I'm 24

saying. 25

Page 136

I'm saying I can anticipate that the 1

trucks exiting the facility having to go left will 2

have to cross a lane of traffic. 3

MR. TAYLOR: They will. 4

MS. COAKLEY: It would be advantageous 5

to the truckers if they all block the first

entrance, line up where the enter and allow those 7

trucks to exit thereby taking over the street in its 8

entirety. 9

MR. TAYLOR: So the right turn maneuver 10

at an unsignalized intersection is a free-flow 11 maneuver. Right. There is no conflict. So the

12 vehicles are able to enter without any delay and 13

circulate into the site. 14

However, with the signage and the

15 trucks oriented to where they want to go, there will 16

be utilization of both of the driveways, but as you 17

make a right turn in, there's no delay associated 18

with it because there's nothing blocking. It's a 19

free-flow maneuver. 20

MS. COAKLEY: I'll offer testimony when 21

that's appropriate. Thank you. 22 MR. CUCCHIARO: Okay. Do we have 23

anybody else, Eileen? 24

HOWELL TOWNSHIP MODERATOR: Yes. I 25

In Re; Momouth Commerce Center Page 137 Page 139 have Laura B. 1 MR. TAYLOR: So you're asking if the 1 MR. CUCCHIARO: If you could state and 2 2 traffic signal is out, is there another route? spell your name and give us your address. MS. BERG: For whatever reason, whether 3 3 4 MS. BERG: Can you hear me? it's a car accident happened in that exact spot. 4 5 MR. CUCCHIARO: Yes. Yes, we can. You know, like rush hour traffic accidents do happen 5 MS. BERG: Hi. Laura Berg, B-E-R-G, 41 6 there like -- and were rerouted because it happens. 6 Greater Lake Road, Howell. 7 7 It does happen. 8 I have two questions for Mr. Taylor. I Is there another way for these trucks? 8 know the traffic studies you said you did were more 9 Like how would they get to the facility if -- you 9 10 of the early time and the end time when traffic is 10 know, like during a rainstorm, during a car accident 11 going on. in that section having access? 11 Did you do the traffic studies between 12 MR. TAYLOR: So you were breaking up a 12 hours 3 and 4:30? 13 13 little bit, but I think the general gist is, if I know that warehouse employees are --14 14 there's some sort of emergency so the roadway can't typically, they work shift work which is between 7 15 operate the way it's designed, what happens to the 15 to 3, 3 to 11, 11 to 7, and you're saying there's 16 16 traffic coming to the site? Is that the general 400 plus spaces that are allowed for employees. 17 17 gist? I heard testimony about how many MS. BERG: Correct. 18 18 tractor trailers would be entering and exiting, but 19 MR. TAYLOR: So under those 19 20 did you take into account the time between 3 and circumstances, knowing that it's an emergency, the 20 4:30 when many shift workers would be getting out of 21 21 police force would be most likely setting up detours 22 that building? to accommodate not only our traffic but the traffic 22 MR. TAYLOR: So we analyzed it during 23 along the roadway that needs to be done, and those 23 the peak commuting hour, again, because you end up 24 24 detours would be set up with the knowledge of the 25 with the greatest conflict of vehicles during those 25 vehicles that need to traverse the roadways and done Page 138 Page 140 times. 1 in accordance with the Howell Police Department. 2 The average -- I will absolutely agree 2 MS. BERG: Okay. Thank you. 3 with you, if this is shift work and it's three And one other question. The employees 3 shifts, there's the potential to be 7 to 3, 3 to 11, 4 that would be exiting and entering the facility. I 4 5 11 to 7. You may not get all shift work like that. know you said that the trucks could only enter and 5 6 You may get two shifts. You may get single shifts exit a certain direction. 6 7 depending on the tenant that we have. 7 Would employees be allowed to exit it 8 All that being said, the volume -- the whichever direction they want or is it also just one 8 9 general prevailing volume and the commuting hours direction? 9 during 4:30 to 6:30 is a higher background volume. 10 10 MR. TAYLOR: So it's a great question. What you're going to find, even if there is traffic 11 11 The center driveway designed for the employees is a coming out of the facility at say 3 o'clock, the 12 full movement driveway. We anticipate the employees 12 background volume on the roadway is going to be 13 13 going the shortest, quickest route to and from work 14 lower, and so the impact -- the greatest impact that and to and from where they live. 14 we see when we analyze that is during that peak 15 15 So we do anticipate them being able to commuting hour which is why, as an industry, we look 16 make a left or a right out of this site onto 16 at 4:30 to 6:30. 17 Randolph and then travel either 547 in the same 17 18

MS. BERG: But for somebody that drives 18 the road, the 3 to 4:30 is actually a very traffic-y 19 time, but I just wanted to verify the times. 20 My next question is say the 547 to 21 Randolph Road entrance is closed, whether it's snow 22 23 or a light out or a traffic accident, is there an alternate route that these trucks would be sent to 24 to get to the warehouse? 25

route the trucks do or over to Oak Glen and Brook and Lakewood-Allenwood in that direction. MS. BERG: Thank you so much. Those are my questions. MR. TAYLOR: You're welcome. HOWELL TOWNSHIP MODERATOR: Next I have Lawrence White. MR. CUCCHIARO: Okay. Please state and

19

20

21

22

23

24

Page 144

Page 141

- 1 spell your name and give us your address.
- 2 MR. WHITE: Good evening. My name is
- 3 Lawrence White, L-A-W-R-E-N-C-E W-H-I-T-E, 15 Wren
- 4 Way.
- 5 In your testimony this evening, Mr.
- 6 Taylor, I heard you talking about consultation with
- 7 the county about improvement of one of the
- 8 intersections near to the warehouse.
- 9 I want to confirm that you're talking
- about the intersection where Oak Glen Road passes
- 11 547.
- MR. TAYLOR: No. The improvement we're
- talking about are at the intersection of Randolph
- 14 Road and 547.
- MR. WHITE: Okay. And nothing else?
- MR. TAYLOR: Minor signal timing
- 17 modifications at some off-site intersections. Yes.
- 18 MR. WHITE: Okay. Thank you.
- 19 I travel this route regularly. It's
- 20 the way that I usually come home, and I got to tell
- 21 you that coming off 195 --
- MR. CUCCHIARO: This is just for
- 23 questions. You can testify at the end.
- MR. WHITE: Understand. Understand.
- And, actually, all of you live in hell.

- 1 Like I'm a Spanish teacher. I don't
 - 2 know like math, but we're -- that's significant.
 - 3 That's something that Mr. Turner (sic) needs to take
 - 4 into account because our roadways do have maximum
 - 5 weight limits and they are 10,000 pounds.
 - 6 MR. TAYLOR: I don't know if there's a
 - 7 question in there.
 - 8 MS. DOVENERO: It's more of a
 - statement. It may be a question that you canrevisit.
 - 11 These tractor trailer are coming down
 - 12 Route 18 which would come down 195 down 547. The
 - 13 other way they can enter into Randolph Road would be
 - maybe Route 9. Where are they coming from?
 - MR. TAYLOR: So the interstate trucking
 - 16 network, 195 is part of the interstate trucking
 - 17 network, provides access to the Turnpike.
 - 18 MS. DOVENERO: Correct.
 - MR. TAYLOR: It provides access to
 - Route 1. It provides access to 295 --
 - MS. DOVENERO: Correct.
 - MR. TAYLOR: -- but not just to
 - 23 multiple other roadways within the interstate
 - 24 roadway network.
 - MS. DOVENERO: Agreed, but don't have a

Page 142

15

20

- You know what I'm going to say next. Thank you verymuch.
- 3 MR. CUCCHIARO: Thank you.
- 4 HOWELL TOWNSHIP MODERATOR: Next I have
- 5 Candace Dovenero.
- 6 MR. CUCCHIARO: Okay. If you could
- 7 state and spell your name and give us your address.
- 8 MS. DOVENERO: Candace Dovenero, 58
- 9 Victory Road, Howell, New Jersey, 07531.
- MR. CUCCHIARO: Go ahead and ask your questions.
- MS. DOVENERO: I understand there are
- 13 no tenants yet for this building, correct?
- MR. TAYLOR: Correct.
- MS. DOVENERO: And trucks we have -- I
- mean they're going to be using 547, correct?
- MR. TAYLOR: That's correct.
- 18 MS. DOVENERO: Which they are attached
- 19 to Route 18 which is off of 195. There is a weight
- 20 limit of 10,000 pounds, again, which seems to be
- 21 continuously ignored. A 53-foot tractor trailer,
- 22 that's \$10,000 pounds. A loaded tractor trailer is
- at least -- we're talking 65 to 73 feet is at least
- 80,000 pounds. So we're going over the poundage
- 25 significantly.

- weight limit of 10,000 pounds or tons. Sorry. I
- 2 think it's tons. Yeah.
- 3 MR. TAYLOR: So I don't -- I don't
- 4 believe that there's a -- an issue with the truck
- 5 route that is proposed for the facility. Right.
- 6 MS. DOVENERO: I'm not really
- 7 interested in the truck route. I'm interested in
- 8 the infrastructure on our roadways that are leading
- 9 to the warehouse that you want -- that you're
- 10 proposing. Where are they coming from?
- So there's no weight limit in or out
- 12 until they come into Howell, and then we need to
- worry about our -- then you're talking county roads,
- but then we have township roads. They're going to
- be traveled on as well, and that's something that
- 1 1 1 1 1 1
- 16 needs to be revisited.
 - MS. GONCHAR: Mr. Cucchiaro.
- MR. CUCCHIARO: Are you asking whether
- 19 he's going to revisit that issue?
- MS. DOVENERO: I would prefer that he
- 21 does because --
- 22 MR. CUCCHIARO: No. Are you asking
- 23 that question because this is questions, not
- 24 testimony?
- MS. DOVENERO: Mr. Cucchiaro, here's my

- 1 main issue. The traffic study was done during
- COVID. Okay. None of us -- I mean, as an essential 2
- 3 worker, I did not drive during COVID nor did many of
- my other people that I know. So they're using an 4
- algorithm that is not valid. It's not. 5
- 6 MR. CUCCHIARO: I think the question is
- whether there --7
- MS. DOVENERO: Just she's going to 8
- 9 object no matter, but during COVID no one drove.
- MR. CUCCHIARO: Mr. Chairman, I'm 10
- 11 trying to --
- CHAIRMAN BOISVERT: I know. 12
- MR. CUCCHIARO: I'm not being 13
- 14 successful. If there's no questions, we need to 15 move along.
- MS. DOVENERO: That's fine. Move on. 16
- 17 CHAIRMAN BOISVERT: Okay. Thank you.
- Is there anybody else, Eileen? 18
- HOWELL TOWNSHIP MODERATOR: I have no 19
- 20 one right now -- well, now I have Steve Morlino.
- MR. CUCCHIARO: Okay. Mr. Morlino, if 21
- 22 you could state and spell your name and give us your
- 23 address.
- 24 MR. MORLINO: Okay. Good evening.
- There's a delay here between me getting on and 25

- some 25 or 28 years ago and the agreement at that
- time was -- and here's my question. The agreement 2
- was that they would only go down to 547 and enter 3
- and exit the site off of 547. That hasn't been 4
- enforced in almost 30 years. 5
 - So I'm curious. How do you believe or
- will there be any enforcement of these vehicles 7
 - other than your stating that the ingress and egress
- is in one direction which I really doubt? 9
- And that's another question I have is 10
 - how do you control people?
- 12 It was talked about trucks turning left
- and going over the curb. I can see that happening 13
- because I see many truck drivers when they come into 14
- a community like Howell and they've never been here 15
- before and they travel. How will we control this? 16
- How do you anticipate controlling that? 17
- MR. TAYLOR: Let me answer that 18
- question and work my way backwards. 19
- As I mentioned, we are absolutely on 20 21 board should the board want it with granting Title
- 22 39. What that means is it gives the police
- 23 department of Howell Township permission to enforce
- 24 the turning maneuvers at the driveways. So anyone
 - not following the signs and the signage and the law

Page 146

25

1

9

10

18

Page 145

1

6

8

11

- whatever. I have a few questions. 1
- So I'm curious if your traffic study 2
- 3 took into consideration how many trucks travel up
- and down Oak Glen Road in the opposite direction of 4
- 547 towards 195 and turn onto Aldrich Road and go up 5
- 6 Windeler Road and go up Route 9.
- 7 MR. TAYLOR: So we took into account
- the trucks traveling out of our site to County Route 8
- 547 and then oriented towards 195. 9
- 10 As an off-site intersection, we took a
- look at a couple of the other signals through that 11
- corridor because there's the methodology we had done 12
- with the prior application for this project. We 13
- studied the intersections that I testified to 14
- earlier in the hearing. 15
- MR. MORLINO: So on Oak Glen Road, on 16
- 17 any average day -- my development that I live in is
- directly off of Oak Glen Road. 18
- On any average day, just me pulling in 19
- and out of the development, there are numerous 20
- tractor trailers coming up Oak Glen Road towards 195 21
- 22 and they make a left onto Aldrich Road. They're
- traveling on local roads. 23
- Most of them are coming from Fast 24
 - Forward which is a trucking warehouse that was built

- can be ticketed.
- 2 Two, we've designed the driveways to
- 3 channelize them and point them in the correct
- 4 direction towards 547. I don't know if you had a
- 5 chance to review the plan, but it's not a typical T
- 6 intersection you come up with. It's a channelized
- 7 right which makes it impossible for tractor trailers
- 8
- to make that right-hand turn. They're only going to
 - be able to make the left.
 - With regards to enforcement and what's
- 11 going on along another roadway, I can't really speak
- 12 to that. I don't know what's going on there.
- That's way outside of what we would look at as part 13
- of this planning board application. 14
- MR. MORLINO: Okay. Well, I think the 15
- board needs to look at it. That's a question I 16 17
 - have.
 - Is the board going to look at that
- because, again, all of this traffic combined impacts 19 20 this whole project?
- 21 Is the board going to look at that?
- That's a question for the board. 22
- MR. CUCCHIARO: The board is going to 23 24 evaluate all testimony and give it its proper
 - weight, and so it takes your questions and the

Page 148

- comments that are going to be given and determines, you know, how it's going to reach its conclusion, 2
- but it's going to evaluate all the testimony. 3
- That's how it's going to consider. 4

11

12

13

14

15

16

17

18

23

24

25

1

12

13

15

16

17

18

22

MR. MORLINO: Terrific. You brought up 5 weight, and that's another concern I have. 6

Another question I have is why we 7 didn't look at the weight limits on these roads. I 8 think it's critical, and I hope we take a second 9 10 look at that.

So, Mr. Taylor, will you be looking at the weight limits on all the area roads leading up to this warehouse site?

MR. TAYLOR: So my understanding of the truck route that we have is that there is not a restriction through there, and the county has no issue with the 500 route connection between our site and 195.

MR. CUCCHIARO: The simple answer is 19 you're satisfied with what you've done. You will 20 not be looking into it? 21

MR. TAYLOR: That's correct. 22

MR. MORLINO: Okay. Well, again, I

hope the board looks into it because some people in the county government need a GPS to find Howell.

Page 150

- That being said, is there anything in
- your traffic study that looked at the NOx emissions 2
- from all of these trucks in the township and what 3
- the impact is going to be climatically on the 4
- environment, especially in consideration that we 5
- have numerous recreation areas in this vicinity and 6
- all these trucks are going to be running up and down 7
- the road there adding to the level? 8

NOx emissions in the atmosphere, has 9

that been taken into consideration, and what's the 10

carbon footprint of this facility? 11

MR. TAYLOR: So that is outside my realm of expertise. I'm not an environmental

scientist. 14

> MR. MORLINO: Okay. I would ask the board that they look into that. That's a question I

have. What is the carbon footprint impact?

I know that's probably for another

testimony we'll talk about, but I'm concerned about

19 the emissions and, you know, what the impact is 20

going to be. 21

The other question I had is I heard

discussion about the township owned property, some 23

4,000 square feet, that is needed to do this 24

project. If the town should decide -- and we have a 25

Page 151

council member on board here.

If they should decide that it's not in 2 the best interest of the town to relinquish that 3

piece of property, what's the position of this 4

project? Can it go forward from the traffic 5

standpoint? 6

12

13

14

15

16

17

18

19

20

21

22

MR. TAYLOR: So should the properties 7 not be able to be acquired that are necessary for 8 the design that we have, we can take another look

9 and redesign that intersection to most likely avoid 10

11 those type of impacts.

> MR. CUCCHIARO: I think, Mr. Taylor, I had asked you that same question. At this moment in time, this is the only plan that's before the board and this is the only plan that's in question.

MR. TAYLOR: In answering his question, what happens, well, then we look at another solution. Right.

I can tell you there's another engineering solution to avoid those properties. It's not the optimal alignment for the roadway, but there is a way to design it within conformance to

standards to most likely negate the need for that. 23 MR. MORLINO: Under the current 24

proposal we're reviewing right now, could it go

Page 152

forward without that property? 1

MS. GONCHAR: Let me just jump in and 2

answer the question which is that intersection 3 design is not within the jurisdiction of this board.

That is within the jurisdiction of the county 5

6 planning board.

7 So this board under the state law grants approvals subject to outside agency 8 approvals. It's the norm and it's authorized by 9

statute. 10 There are other approvals also outside 11 the jurisdiction which may have conditions on them 12 from Department of Environmental Protection, from 13 other, you know, agencies beyond. 14

So I'm going to suggest that my client is not -- my client -- my witness is not going to -he's answered the question that he believes there are other alternatives, and if the condition of an approval from the county is that we redesign the intersection and construct the traffic signal,

20 that's the condition. 21

I don't believe that, in my view, this 22 board has a say in what the design of the 23 intersection is. That's the jurisdiction of the 24

25 county.

15

16

17

18

MR. MORLINO: I'm asking the traffic 1

- engineer if this project can go forward as designed 2
- 3 without that piece of property? That's my question.
- MS. GONCHAR: And I think he answered. 4
- MR. MORLINO: Let him answer the 5
- 6 question please.

7

- MR. CUCCHIARO: Hold on. Hold on.
- First of all, the question was asked. They're 8
- 9 declining or they feel they have answered. That's the sum and substance of it.
- 10
- However, what I can say is that this 11
- board has never taken the position that it is 12
- approving the design. 13
- What I had asked Mr. Taylor earlier 14
- 15 was, if that acquisition does not happen, does that
- impact the report he's given the board, and the 16
- 17 answer was yes.
- MR. MORLINO: Okay. 18
- 19 Q. Justin, was that your answer?
- 20 A. I don't think that's true at all. I
- think the operation of the intersection, right, 21
- 22 within the report would be the same.
- 23 We would need to redesign how the
- roadway aligned, but the operation of that signal 24
- 25 it's my opinion could be accomplished without the

Page 154

Page 153

3

- piece of property. 1
- MR. CUCCHIARO: I asked you earlier 2
- 3 whether those improvements were related to your
- report and whether your report was based upon those 4
- improvements. The record is the record. 5
- 6 I understand, you know, your position
- now, but I think we can go back and take a look. 7
- MR. TAYLOR: Let me then clarify if I 8
- was unclear as I answered the question. 9
- 10 The geometry of the intersection,
- regardless of where it falls within the space, is 11
- what we needed to accomplish the capacity. Right. 12
- We want -- we want a left turn into Randolph Road. 13
- We want separate turn lanes on Randolph Road. 14
- Whether the roadway alignment is 15
- shifted to the west to avoid acquisition of the 16
- property that's in question, that can be 17
- accomplished, and the conclusions in my report are 18
- 19 based upon the capacity analysis of the intersection
- regardless of spatially where it falls along 20
- Randolph Road. 21
- 22 So if I misunderstood your question, I
- apologize. 23
- MS. BEAHM: I don't think you 24
- misunderstood the question and I don't think that

- was the question. I don't think the question had 1
 - 2 anything to do with the geometry.
 - It was all of these improvement -- I
 - don't care where in the right of way you're talking 4
 - about, but the turn lanes, the signals, all of these 5
 - 6 improvements, so your conclusions in your report are
 - contingent upon the improvements. Whether they 7
 - 8 happen I don't think was the question, and your
 - answer a hundred percent was yes. 9
 - MR. TAYLOR: We're saying the same 10
 - 11 thing. 12 MS. BEAHM: No.
 - MR. CUCCHIARO: I don't think we are. 13
 - but the record is the record. I understand your 14 15 position.
 - Mr. Morlino, do you have any other 16 questions? 17
 - MR. MORLINO: Yes. 18
 - 19 My last question is the center driveway
 - which is an open driveway as you referred to it, 20
 - either right or left ingress and egress, what is the 21
 - possibility of a tractor trailer coming down Oak 22
 - Glen Road and making a left into that center 23
 - driveway? 24

25

11

12

13

14

17

What's going to preclude that from

Page 156

Page 155

- happening? 1
- 2 MR. TAYLOR: So the design of the
- 3 driveway is for passenger vehicles. The design of
- the signage that will be at that driveway is to 4
- 5 prohibit trucks from coming in that driveway.
- 6 It's designed to accommodate passenger
- 7 vehicles, and it will be signed for no trucks. MR. MORLINO: So is it possible if the
- 8 truck driver made the wrong turn and he doesn't want 9
- to go loop around 547, somewhere turn around and 10
 - come back, could he possibly make that left turn?
 - MR. TAYLOR: So we will sign it, and it will be enforceable of no trucks utilizing that driveway.
- MR. MORLINO: Okay. Again, I guess my 15 16 question is it can be done. My statement is it can be done, and a sign doesn't enforce anything.
 - You indicated there would be no
- 18 security booths, nobody monitoring traffic at the 19 20 ingress and egress areas at this site. Is that
- 21 correct?
- MR. TAYLOR: Yes. There are no 22
- 23 security booths proposed for the project.
- 24 MR. MORLINO: All right. You answered
 - my questions. Thank you very much, everyone. Have

Page 160

Page 157

a good evening. 1

CHAIRMAN BOISVERT: Normally, we had 2 planned on ending this meeting at 10 o'clock. It's 3

now 10:24. 4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

22

25

2

10

11

12

13

14

15

16

24

How many people do we have up, Eileen, that still want to ask questions?

HOWELL TOWNSHIP MODERATOR: Five.

CHAIRMAN BOISVERT: I mean --

MS. GONCHAR: Look, we appreciate the effort that our traffic consultant would not have to be rescheduled. It looks like, in spite of your best efforts, Mr. Chairman, which we appreciate, we understand, and we appreciate your going beyond. Now, it's up to -- obviously, the board

can continue. There are residents here. I'm just saying I think there was a clear attempt to honor the request that we not have to bring back this witness, and we appreciate your best efforts to do

CHAIRMAN BOISVERT: Yeah. 20

MS. GONCHAR: My question is --21

CHAIRMAN BOISVERT: I know a couple of us had some work we got to do early in the morning.

23 So I'm thinking 10:30 would be the hard stop. 24

I mean we might be able to fit one more

MR. TAYLOR: I am not available on 1

March 16 either. 2

HOWELL TOWNSHIP MODERATOR: Who was 3

4 that?

5

10

22

MS. GONCHAR: Justin.

MR. CUCCHIARO: Could we maybe do 6

this -- can we carry it for scheduling purposes only 7

to Thursday which is our regular meeting of February 8

1 -- February 2 just for scheduling only? 9

In between now and then, you know,

11 board members and everyone can confer and then we'll publicly announce when the next date is on Thursday. 12

MS. GONCHAR: Forgive me for carrying 13

on. Adam, if he's on the line, if he's going to be 14 available Thursday? 15

MR. FAIELLA: Yes, I'm available on 16

Thursday. 17

MS. GONCHAR: Thank you. I have 18

another commitment. I don't want to speak for 19

anybody. That would be terrific if you can carry it 20

until then and see if there's any possibility. 21

MR. CUCCHIARO: All right. So what

I'll do, Mr. Chairman, the application of Monmouth 23

Commerce Center, LLC, case number SP-1100 be carried 24 25

to the board's February 2, regular meeting, 2023, 7

Page 158

person in depending on -- you know, to get the question in.

I mean what do you think about that, 3

Mr. Cucchiaro? 4

MR. CUCCHIARO: I think it's going to 5 take us to 10:30 to find another date to carry this 6 7 to.

CHAIRMAN BOISVERT: Yes, I was making 8 an effort. Making an effort. 9

HOWELL TOWNSHIP MODERATOR: Well, I have the warehouse application on February 2. I have a warehouse application February 16. I have a warehouse application March 2. Right now I have nothing on March 16.

MS. GONCHAR: I'm going to ask it at the risk of somebody -- I'm glad I'm not in the room. Let me put it that way.

17 Is there any possibility of another 18 special meeting? I don't know that anybody thinks 19 the two warehouse hearings can be handled --20 accommodated on a single evening unless there is 21 something about one of those that would not likely 22 take a substantial part of the evening. 23

MR. CUCCHIARO: I would certainly never jinx us and say that.

o'clock. It is a remote meeting. The instructions

on how to access the meeting are on the township's 2

3 website.

Again, this is for scheduling purposes 4

only. The purpose of considering it will be to make

a public announcement of when this application will 7

be carried to to continue the substantive testimony. So for scheduling purposes only with no

8 further notice to property owners be carried to 9

February 2, 2023, 7 o'clock, remote meeting. 10

The documents that Mr. Parisi had, I

11 saw he emailed us already. So those will be at 12

least marked for Identification and made available, 13

and we'll make a formal determination on it at the 14 next substantive hearing. 15

MS. GONCHAR: Thank you for that, and 16 thank you to the board for their patience and 17 consideration. 18

CHAIRMAN BOISVERT: You're welcome.

MR. CUCCHIARO: That would be it, Mr. 20 Chairman. 21

(Proceedings conclude at 10:28 p.m.)

19

22

23

24

Page 161
CERTIFICATE OF OFFICER
I CERTIFY that the foregoing is a true
and accurate transcript of the testimony and
proceedings as reported stenographically by me at
the time, place and on the date as hereinbefore set
forth.
I DO FURTHER CERTIFY that I am neither
a relative nor employee nor attorney or counsel of
any of the parties to this action, and that I am
neither a relative nor employee of such attorney or
counsel, and that I am not financially interested in
the action.
Stane M Holmes
,
DIANE M. HOLMES, C.C.R. Certificate No. XI01660

*				

\$	72:18;75:20;91:10; 101:23;110:11;	added (1) 112:14	3:15 again (26)	153:24 alignment (3)
.	123:15,19,23;139:22;	adding (4)	4:13;9:1;13:21;	43:22;151:21;
\$10,000 (1)	156:6	20:18;33:7;110:4;	16:8;18:12;19:4;20:5;	154:15
142:22	accommodated (2)	150:8	22:5;26:16;29:3;30:9;	alignments (1)
\$32,000 (1)	6:4;158:21	addition (4)	41:19;55:14;71:3;	43:25
122:12	accommodating (3)	24:7;42:13;83:23;	76:4;80:5;90:19;	Allenwood (1)
	4:19;31:23;69:6	114:19	92:25;101:7;132:23;	24:5
\mathbf{A}	accomplish (4)	additional (21)	137:24;142:20;	allow (14)
	40:18;41:16;115:2;	5:15;33:2,4;37:25;	148:19;149:23;	3:13;22:21;25:15;
A-17 (3)	154:12	47:7;48:6;77:12;	156:15;160:4	26:3,11;28:15;43:2;
16:7;23:22;57:10	accomplished (4) 43:12,14;153:25;	87:21,23;88:9,14; 99:2;114:3,10;	age (1) 10:12	65:3;90:6;98:5;
A-18 (3)	154:18	123:16,19,25;131:7,9,	agencies (2)	105:12;135:18,21; 136:7
8:22;9:5;16:6 A-5 (1)	accordance (1)	12,14	81:6;152:14	allowed (7)
10:23	140:1	address (17)	agency (5)	5:12;37:8,12;78:12;
abide (1)	account (12)	5:11;36:14;82:4;	51:18;52:19,22;	106:6;137:17;140:7
111:25	13:9;31:19;69:19;	97:22;106:20,23;	76:1;152:8	allowing (2)
ability (6)	89:6;98:19;103:12;	110:23;113:12;116:1;	agenda (1)	27:21;32:4
31:25;53:9;54:12;	107:8;112:20;128:11;	117:12,20;125:23;	3:3	allows (7)
67:11;73:15;115:3	137:20;143:4;146:7	133:23;137:3;141:1;	agendas (2)	24:2;31:5,7,9;37:7;
able (20)	accurate (12) 18:1;32:16;33:19;	142:7;145:23 addressed (2)	4:21;5:6	67:15;73:8
22:16;23:25;26:12;	34:1,3;35:10,19;76:8;	34:20;35:3	aggregate (2) 14:6;28:23	almost (4) 57:14;99:3;102:22;
28:3;32:2;44:19;55:3; 68:16;70:12;84:19;	87:25;93:10;112:8,17	addresses (1)	ago (3)	147:5
95:9;104:8,25;109:8;	accurately (1)	38:5	50:1;89:21;147:1	along (45)
124:2;136:13;140:15;	19:21	addressing (1)	agree (11)	9:13;19:19;22:12,
148:9;151:8;157:25	acquire (2)	35:1	50:18;64:20,21;	13;23:3,7,8,12,16,19,
above (1)	40:22;45:8	adequately (1)	83:19;86:6,8;103:24;	24;24:13,21;25:4,14;
29:16	acquired (1)	29:13	106:10;108:6;130:20;	27:10,16;30:21;32:5;
absence (1)	151:8	adjacent (1)	138:2	34:12;39:13;47:22;
39:18	acquiring (1) 45:18	40:23 adjusted (2)	agreed (4)	49:16;80:23;83:9,21;
Absolutely (10)	acquisition (8)	13:23;18:1	48:14,17;72:6; 143:25	90:5,17;103:16; 109:18;114:25,25;
38:17;46:19;53:16; 57:3,10;83:2;84:12;	40:7,13;41:24;43:1;	adjustment (3)	agreement (3)	115:1;124:2;127:16,
103:12;138:2;147:20	129:19;130:21;	13:5;64:14;112:7	42:1;147:1,2	21;130:10,11,14;
abundantly (1)	153:15;154:16	adjustments (1)	agreements (1)	135:10,11;139:23;
77:13	acquisitions (2)	13:14	42:5	145:15;148:11;
accept (1)	43:13;45:13	Administrative (1)	ahead (13)	154:20
7:21	across (2)	74:22	14:16;51:9;55:8;	altered (1)
accepted (2)	89:18;92:5	admitted (1)	58:4;59:13;76:22;	84:21
35:10,19	action (1) 121:2	8:22 adopted (2)	98:3;106:24;116:9; 117:23;119:6;129:22;	alternate (1) 138:24
access (29)	actions (1)	54:25;77:24	142:10	alternative (2)
10:4;25:15;26:3,10; 27:1,5,6;28:1,8,18;	103:9	advance (2)	aisle (2)	41:16;43:21
32:4;61:5;68:13;72:6;	actual (4)	119:8,12	28:10;77:14	alternatives (1)
74:10,25;76:12;83:5;	17:21;27:25;32:23;	advantageous (1)	aisles (5)	152:18
84:20;101:2;126:13,	107:23	136:5	28:1,9,20;32:7;	Although (1)
17,23;127:6;139:11;	actuality (1)	advise (2)	53:10	78:2
143:17,19,20;160:2	54:3	7:4;8:2	Albertson (27)	always (3)
accessed (1)	actually (19)	advised (1)	97:19,20,24,25;	84:12;86:19;119:11
126:21	13:16;16:4;23:21; 24:17;37:8;41:2;	72:12	98:1,4,15,21;99:1,7,	Amazon (2)
accident (6)	50:19;51:8;58:21;	aerial (1) 8:23	23;100:8;101:3,10, 20;102:1,5,11,18,20;	60:15,19
103:7,22;105:20;	66:17;68:12;69:21;	affect (1)	103:6,21;104:20;	amended (1) 62:11
138:23;139:4,10 accidentally (1)	98:13;106:15;108:8;	112:1	105:0,21,104.20,	Amongst (1)
100:10	121:4;129:3;138:19;	affected (1)	A-L-B-E-R-T-S-O-N (1)	41:2
accidents (2)	141:25	42:2	98:1	amount (3)
102:24;139:5	Adam (4)	affirm (1)	Aldrich (2)	40:8;55:13;61:14
accommodate (20)	3:6,21;4:9;159:14	6:18	146:5,22	analyses (4)
18:23;21:22;22:10,	add (4)	afternoon (2)	algorithm (1)	17:11,12,15;37:18
	18:22;19:15;20:16;	101:13;107:22	145:5	analysis (22)
19;23:1;53:11;67:9,	110:2	afterwards (1)	aligned (1)	12:15,22;13:2;14:2,

Transcript of Proceeding
14;15:25;18:19; 19:25;34:19;39:8; 49:13;64:18;75:11; 84:21;88:24;89:12; 107:20;108:13;112:9, 18;133:3;154:19
analyze (4) 12:12;83:2;109:17; 138:15 analyzed (3)
20:7;82:22;137:23 analyzing (1) 11:6 A-N-N (1)
110:25 Annmarie (2) 110:16,24
announce (1) 159:12 announcement (1) 160:6
annually (1) 19:2 answered (11) 44:4;62:16;76:24;
113:5;128:23,25; 152:17;153:4,9; 154:9;156:24 anticipate (14)
17:4;19:5;35:4; 43:5;55:16;65:21; 87:20;89:3;99:17; 129:16;136:1;140:12, 15;147:17
anticipated (6) 18:6;19:9;91:7,15; 125:8;134:19 anticipating (3)
88:7;98:9;99:18 anymore (1) 125:23
apologies (2) 59:20;72:1 apologize (6) 50:19;51:6;86:17; 88:5;99:22;154:23
appear (1) 44:6 appearance (1)
8:4 appears (2) 51:19;63:24
appendix (3) 75:7,9;82:17 apples (4) 92:11,11;93:5,5
92:11,11;93:3,3 applicable (2) 114:21;128:16 applicant (8)
4:11;42:1;51:11; 52:7;84:2;122:25; 125:19;126:2 applicant's (7)

analyze - board (163)

gs
95:12,21;96:15; 97:4;106:6;122:4; 126:25 application (31)
8:19;21:20;23:5; 25:1;35:12;41:13;
51:14;52:6,8;63:19, 21,21,22;64:2,12; 73:5;78:4;95:10;
120:14;123:3,8,11; 125:21;132:4;146:13;
148:14;158:11,12,13; 159:23;160:6
applications (3) 5:5;49:7;53:23 apply (6)
18:7,19;83:20; 85:13;119:13;128:16
appreciate (8) 6:1;52:18;85:23; 106:15;157:9,12,13,
18 appreciated (1)
134:2 approach (2) 40:21;112:9
approaches (1) 40:19
appropriate (5) 30:16;63:18;85:14; 112:13;136:22
appropriately (4) 27:11;29:13;80:8;
105:3 approval (13) 35:5;36:17;41:9,19,
25;42:4,6;43:2,4; 49:10;51:18;67:17; 152:19
approvals (5) 52:19,23;152:8,9,
11 approved (8) 19:14,19;35:23;
45:19;49:4;89:20; 94:10;123:14
approving (1) 153:13 approximately (3)
30:8;81:14;129:1 arbitrarily (1)
80:21 architect (4) 5:9,13,17,21
area (19) 8:16,17;11:17;13:7;
16:17,18;19:14;47:6; 70:1;74:5;75:9;81:8;
82:13;84:9;109:12, 12;112:15,23;149:12 areas (4)
59:12;79:19;150:6; 156:20

```
arisen (1)
  5:11
Arnold (1)
  112:20
around (7)
  48:15;66:20;70:2;
  79:14;84:10;156:10,
arrangement (1)
  31:17
arrow (1)
  134:24
aspect (1)
  29:2
assigned (2)
  57:24;134:17
associated (13)
  7:5;11:14;18:16;
  21:23;27:15;56:9;
  65:19;98:19;110:5;
  114:24;115:18;
  124:12;136:18
Associates (1)
  36:9
assume (2)
  85:3;89:8
assuming (4)
  89:12;113:24;
   114:7;128:6
assumption (1)
  88:24
atmosphere (1)
  150:9
ATRs (1)
  66:10
attached (2)
  42:11;142:18
attempt (1)
   157:16
attorney (1)
   42:24
atypical (1)
   49:10
audio (1)
  97:8
August (3)
   36:9;122:15;124:22
authorized (1)
   152:9
available (6)
   126:7;131:10;
   159:1,15,16;160:13
average (7)
   99:16;102:3;110:1;
   112:15;138:2;146:17,
   19
avid (1)
   86:10
avoid (3)
   151:10,20;154:16
await (1)
   86:25
```

```
125:14;127:1,5,5
away (5)
  83:8,9;85:7,8;
  103:13
axles (1)
  37:5
          B
B-24(2)
  126:8,13
back (27)
  3:23;5:10;7:18;
  20:21,21;24:15;25:5,
  6;32:9;38:8;40:6;
  44:8;50:1,4;85:9;
  87:4,6,11,13;100:1;
  118:19;119:25;131:8;
  132:24;154:7;156:11;
  157:17
background (19)
  7:7;14:17;18:22,23;
  19:15;21:15;56:2,8;
  64:10,14;80:20,22;
  107:23;110:6,6;
  112:14,23;138:10,13
backup (2)
  54:18;81:12
backups (1)
  27:13
backwards (1)
  147:19
balance (1)
  26:25
bandwidth (1)
  3:9
bar (1)
  70:17
base (2)
  35:15,17
based (16)
  13:17;19:1,8;30:2;
  34:16;43:16;49:12;
  51:18;64:10;74:14;
  86:2;119:19;125:15;
   127:6;154:4,19
baseline (2)
   18:13;19:4
basic (1)
  35:15
basically (1)
   125:10
basis (4)
   94:4;99:2;111:12,
   19
bay (1)
   57:24
bays (2)
   31:21;101:22
BEAHM (32)
```

45:22,25;46:6,13,

68:20:91:23:120:7;

121:8;122:5,8;

```
17,21;49:25;50:6;
  62:18;63:12,15;
  65:24:66:5,13:92:1,4,
  8,14,20;93:1,11,18,
  22;108:21,24;124:5,
  11,16,20;129:11;
  154:24;155:12
bearing (2)
  63:23;103:18
beat (1)
  78:8
become (1)
  134:12
becomes (1)
  80:13
becoming (1)
  62:3
begin (1)
  97:22
beginning (2)
  46:15;63:20
behalf (1)
  118:3
behind (2)
  26:9;75:17
believes (2)
  131:3;152:17
beneficial (1)
  95:25
benefit (5)
  41:17;73:7;77:20;
  78:2;96:4
benefits (2)
  72:25;73:13
BERG (8)
   137:4,6,6;138:18;
   139:3,18;140:2,20
B-E-R-G (1)
  137:6
best (5)
  61:14;99:24;151:3;
   157:12,18
better (3)
   16:5;23:22;27:9
beyond (3)
   82:11;152:14;
   157:13
big (3)
   15:9;59:8;83:11
bit (15)
   8:14;14:5;16:4;
   19:12;20:24;22:7;
   23:22;24:21;47:21;
   48:23;80:20;81:11;
   111:3;123:5;139:13
block (11)
   129:18.23.23.24.24.
   24,25;130:4;135:18,
   22;136:6
blocking (1)
   136:19
```

board (93)

3:12,14;4:13,14,18;

aware (10)

5:1,8,12,14,16,22;6:5,	breaks (1)		couried (4)	-h (1)
		~	carried (4)	chance (1)
15,19;7:4,17,20;8:3,4,		C	4:17;159:24;160:7,	148:5
16;20:10;21:19;	Brian (2)		9	change (6)
35:16,21;36:11,17;	71:2;80:4	calculate (2)	carry (4)	80:18,21,22;
42:17,19,22,24,25;	Brick (2)	15:1,12	28:17;158:6;159:7,	108:12;127:15,21
44:8,22;45:10;46:24;	10:6;17:6	calendar (1)	20	changed (4)
49:7,18;50:15,21,22;	bridge (10)	108:16	carrying (1)	41:20;50:25;78:3;
52:6,19;63:2;67:20;	67:23,23;68:5,7;	call (1)	159:13	84:20
71:8,9,10,12,19;	81:16;99:13;101:5;	8:22	case (5)	changing (1)
72:11,22;73:4;76:5,8,	102:10;103:16;	called (4)	3:3;39:19;61:12,14;	58:24
19;81:2;83:12,19;	105:18	17:11;47:25;62:14;	159:24	channelization (1)
87:5,10;95:2;96:3;	bridges (7)	74:9	cases (1)	105:5
99:24;117:25;122:24;	78:17;80:10,13;	calling (1)	84:18	channelize (3)
125:18;126:2,8;	83:8;100:2;102:6;	97:16	Castle (1)	100:17;105:15;
131:5,11;132:2,5;	103:8	came (7)	117:22	148:3
147:21,21;148:14,16,	bring (12)	21:19;39:1,3;65:12;	catch (1)	channelized (1)
18,21,22,23;149:24;	3:23;5:10;20:20;	82:25;121:8;129:2	73:20	148:6
150:16;151:1,14;	32:14;48:5;57:1;	can (106)	Cattani (5)	channelizes (1)
152:4,6,7,23;153:12,	60:24;97:7;115:3;	5:6,24;7:4;10:11,	3:22;8:23;9:6,12;	25:8
16;157:14;159:11;	117:14;119:25;	13,15,17;12:3;14:25;	16:8	characteristics (1)
160:17	157:17	18:9;20:20;21:5;	cc (1)	14:24
boards (1)	Brook (5)	22:13,22;23:21;27:5;	131:24	characterization (1)
7:16	9:14;26:22;37:17;	31:9;36:10,11;37:14;	Center (21)	91:17
board's (12)	46:3;140:18	38:1,7,8,18;41:8;	3:4;4:10;15:7,8;	characterize (1)
15:15;36:3;38:15;	brought (3)	42:15;44:1;45:4,4,22;	26:6,8,15;31:2;32:7;	91:16
52:13,24;53:23;	3:20,22;149:5	48:23;54:5;63:25;	37:5;59:3;61:19;	charging (1)
85:12;91:22;95:12;	build (14)	64:1;65:8,11,12,24;	65:20;70:16;77:14;	48:6
123:2;132:22;159:25	17:14;18:8,9,17,17;	68:9;76:24;77:19;	111:7;121:11;140:11;	check (1)
body (4)	19:1,12,25;33:22;	79:9;80:13,18;81:13,	155:19,23;159:24	104:16
51:25;55:1;78:1;	64:11,18;121:12;	14;83:11,14,19;84:4;	centers (2)	checked (1)
131:3	123:21;124:19	85:11,17,19;86:11,25;	84:7,10	108:15
BOISVERT (51)	building (15)	87:20;89:11;92:1;	centimeters (1)	checkerboard (1)
3:1,11;4:2;7:20;	26:5;27:3;47:8,16;	93:24;96:1;97:16,22;	102:8	88:4
38:10;45:24;46:22;	92:4;94:13;134:17,	101:23;102:9;111:19;	certain (7)	check-in (1)
51:9;53:2;55:8;58:4; 64:20,24;65:5,9,14;	18,22,22;135:3,5,6;	112:8;113:15;114:14;	40:7;51:16;83:14;	57:17
	137:22;142:13 buildings (9)	115:15;116:14,24,25;	84:17;86:1;88:23;	checking (2)
66:16,23;67:14,19; 71:11;72:21;73:16;		117:19;120:1,3;	140:6	104:15,17
76:18,22;77:15;78:6,	30:22;31:1,3;32:6,	124:5;125:19;126:4,	certainly (3)	chose (1)
	8;47:15;48:10;	21;129:17;131:24;	86:25;88:11;158:24	58:16
9;86:22;87:2,11,14; 94:21;95:1,15;96:9,	134:16;135:8 built (12)	132:1;133:25;134:11;	certified (2)	circle (1)
20;106:10;110:14;	13:12;16:3;19:8;	136:1;137:4,5;	6:10;7:11	99:25
113:8;115:21;128:24;	34:5;112:20;123:17,	141:23;143:9,13;	Chair (1)	circulate (2)
129:3;145:12,17;	25;124:3,8,15;	147:13;148:1;151:5,	45:22	28:3;136:14
157:2,8,20,22;158:8;	130:23;146:25	9,19;153:2,11;154:7,	CHAIRMAN (71)	circulation (7)
160:19	bulk (1)	17;156:16,16;157:15;	3:1,11;4:2;7:20;	24:19;28:16;36:24;
booths (2)	62:23	158:20;159:7,11,20	38:9,10;45:21,24;	69:23;71:16,25;72:1
156:19,23	bureau (1)	Candace (2)	46:22;47:1;48:12; 51:7,9;53:2;55:8;	circumstance (1) 91:3
both (15)	28:15	142:5,8	58:3,4;64:20,24;65:5,	
5:10;6:10;13:14;	bus (1)	capability (2)	9,14;66:16,23;67:14,	circumstances (3) 51:16,17;139:20
22:20,20;24:23;26:4;	108:12	45:3;67:9	19;71:11,13;72:21;	
28:3;31:17;42:11;	buses (2)	capacity (13)	73:3,16,18;76:17,18,	civil (3)
44:19;53:12;55:13;	107:12;108:5	17:11;20:11,14;	22;77:15;78:6,9;	5:9;28:2;29:3 clarification (5)
122:24;136:17	business (1)	21:11;33:4,7;34:19;	86:22;87:2,11,14;	
box (2)	98:10	108:13;123:17,18,25;	94:21;95:1,6,15;96:4,	6:14;36:22;53:18; 86:21;98:8
15:9;59:8	businesses (2)	154:12,19	9,20;97:2;106:8,10;	clarify (6)
brand (2)	104:7,8	capital (1)	110:14;113:8;115:21;	38:18;48:23;58:14;
64:3;100:25	Bye (1)	124:19	119:22;128:24;129:2,	66:13;87:20;154:8
break (2)	133:11	car (2)	3;145:10,12,17;157:2,	classified (2)
15:20;87:1	bypass (5)	139:4,10	8,12,20,22;158:8;	9:21;10:3
breaking (4)	22:21;99:13;100:1;	carbon (2)	159:23;160:19,21	clear (5)
120:25;130:6,10;	101:5;102:6	150:11,17	challenges (1)	50:23;54:24;71:4;
139:12	,	care (1)	21:16	77:13;157:16
		155:4	21.10	11.15,151.10

corners (1)

40:23

correctly (2)

Transcript of Trocecum
client (2)
152:15,16
climatically (1) 150:4
close (3)
80:17;102:24;
103:23
closed (1) 138:22
closest (2)
102:15,15 CME (1)
36:8
Coakley (13)
117:10;133:16,21, 24;134:1,5,5;135:4,
10,15,24;136:5,21
Code (10)
15:4;58:18;59:25;
60:1,2,3;61:8;74:22; 128:17,18
codes (1)
59:22
coincide (1) 12:24
collect (1)
11:7
collected (2) 64:3,8
collectively (1)
104:2
collector (2) 9:22;10:3
combination (2)
15:18,19 combinations (1)
74:23
combined (2)
108:5;148:19 comfortable (3)
30:9;64:23;83:19
coming (38)
11:24;17:5,7,8; 21:14;22:15;35:5;
51:21;55:23;56:5;
61:15;70:20;79:1;
81:15,21;84:24; 90:14,16;91:14,14;
93:9;94:17;99:12;
104:15;111:11;
116:21;128:21; 133:19;138:12;
139:16;141:21;
143:11,14;144:10;
146:21,24;155:22; 156:5
commencing (1)
.6:15
comment (9) 34:15,16;37:15;
46:2,3,6;85:17,25;
95:9
comments (20)

client - course (165)

34:18,23;35:2,8; 36:13,19;37:25;38:2; 46:10,12,23,25;48:14, 15;70:13;72:4;95:14; 96:12;113:6;149:1 Commerce (4) 3:4;4:10;121:11; 159:24 commercial (1) 47:24 commissioners (1) 52:11 commitment (1) 159:19 communicated (1) 126:16 community (3) 99:24;100:9;147:15 commuting (12) 11:23;12:7,9;56:4, 12:107:17,25;108:10; 109:20;137:24;138:9, 16 compactors (2) 30:23,24 companies (2) 80:15,19 company (1) 7:6 comparable (1) 90:6 compare (2) 18:15;104:11 comparing (2) 92:16;93:2 comparison (2) 13:6;93:10 complete (5) 3:13,17;4:23;5:25; 30:15 completed (1) 5:15 completely (2) 79:11:114:17 completes (1) 5:21 complex (3) 57:1:76:24:78:23 compliance (1) 30:15 compliant (1) 30:18 complies (1) 73:5 comply (3) 36:11;48:18;89:1 component (1) 30:6 compounded (1)

105:18,19 concentrate (2) 26:5;56:7 concern (7) 25:3;44:22;79:17; 83:12:100:9:104:3; 149:6 concerned (1) 150:19 concerns (5) 24:25;47:7,22; 90:10;91:19 conclude (2) 45:7;160:22 conclusion (1) 149:2 conclusions (6) 39:8;82:2,24;84:21; 154:18:155:6 condemnation (1) 41:15 condition (10) 21:7,10,12;33:5,20; 36:17;39:23;49:10; 152:18,21 conditional (6) 35:4;41:25;42:3,6; 43:2,4 conditions (11) 11:10,11:17:22: 19:4;20:22;37:22; 41:9;52:20,23; 123:13;152:12 conduct (1) 112:10 conducted (7) 11:15,22:13:3; 19:24;107:3;112:18; 133:1 conducts (1) 30:1 conduit (2) 47:20,23 confer (1) 159:11 confirm (3) 85:20;104:8;141:9 confirming (2) 74:2,18 conflict (5) 25:22;27:2,16; 136:12;137:25 conformance (3) 61:8;115:16;151:22 connection (3) 10:12;17:2;149:17 connections (1) 9:24 connectivity (1) 16:23 conservative (7)

consider (3) 5:1;55:4;149:4 considerably (1) 108:4 consideration (8) 54:4,6,19;103:9; 146:3;150:5,10; 160:18 considering (1) 160:5 consistent (2) 15:5;23:11 constitute (1) 60:6 constraints (1) 20:12 construct (2) 124:17;152:20 constructed (3) 19:14;41:23;101:1 construction (6) 17:14;32:24;36:15, 18;49:5;94:8 consultant (2) 130:25;157:10 consultants (3) 71:8;87:23;91:22 consultation (1) 141:6 contained (3) 33:16:35:11:49:13 contains (1) 35:14 contemplate (1) 57:20 contemplated (1) 55:1 context (1) 93:7 contingent (1) 155:7 continue (7) 7:22;9:10;10:13; 24:1;42:12;157:15; 160:7 continued (1) 4:11 continues (1) 23:9 continuously (1) 142:21 control (2) 147:11.16 controlling (1)

147:17

copies (1)

46:8

copy (2)

corner (2)

conversation (2)

38:24:126:11

69:25;106:23

42:16;49:9

84:24;132:25 correspondence (1) 118:19 corridor (2) 9:25:146:12 council (2) 117:25:151:1 Councilman (10) 6:9;55:9,20;56:13, 22,24;57:5,11,22;58:1 counsel (4) 3:6;42:16;88:17; 106:6 counsel's (1) 52:18 count (1) 58:8 counted (3) 12:17;13:14,16 counters (2) 66:1,6 counting (2) 66:9,19 counts (17) 11:16,22;12:14; 17:21;35:16;64:3,16; 65:25,25;66:2,4; 107:2;112:5,6,11; 133:2,7 County (91) 8:13:9:19,20:10:6; 16:22:17:3:20:13,23: 22:6;24:11,15;33:11; 34:13,22;35:10,19,22; 36:4;37:24;38:1,14; 39:3,13;40:2,6,24,25; 41:9,15,17,22;42:7, 18,21,23,24;45:9; 46:2,15;48:20;49:19; 50:1,4,11,14;51:21; 52:5,11;67:15,17; 68:11,15;69:4,18; 70:8,10;71:5,10;74:1, 9;75:18;77:4;91:19; 101:8;103:15,19; 109:18;110:11; 118:14,20;121:24; 122:12,16,20;124:8, 16,18,23;125:2,15; 127:2,8,8;141:7; 144:13;146:8;149:16, 25;152:5,19,25 county's (1) 39:10 couple (11) 38:11;50:1;55:10, 12;72:3;85:18;92:1; 118:1,2;146:11; 157:22 course (3)

19:2

10:19

comprise (1)

comprised (2)

65:15;112:9,17

12:22;18:1,2;64:16;

9:3;73:11,23	151:12;153:7;154:2;	38:14;41:20;45:4	34:5,24;43:17,20;	23:20
court (4)	155:13;158:4,5,24;	decide (2)	44:23;47:17;79:20;	developed (3)
3:25;31:3;111:1;	159:6,22;160:20	150:25;151:2	85:1,5;88:22,22;89:1,	22:25;23:23;48:3
117:22	cuing (1)	deciding (1)	24;100:16;105:14;	developing (1)
courtesy (2)	27:13	135:16		
			127:18;151:9,22;	58:7
71:8;119:11	Cummis (1)	decision (7)	152:4,23;153:13;	development (14)
ourts (2)	4:9	51:17,21,22;52:13;	156:2,3	11:14,25;16:14;
26:4;54:24	curb (4)	55:5;123:2;132:6	designate (1)	19:18,20;21:16;
overage (1)	72:4;89:13;91:13;	declining (1)	83:15	30:14;34:4;47:24;
27:1	147:13	153:9	designated (2)	85:9;124:2;128:13;
covered (2)	curbing (2)	dedicate (1)	74:22;127:1	146:17,20
36:5;131:18	89:10;127:19	31:8	designates (1)	devoted (2)
COVID (8)	curbs (1)	dedicated (3)	127:9	59:11;76:13
13:5,11,19;64:14;	81:20	22:17;47:21;98:22	designating (1)	difference (1)
112:7;145:2,3,9	curious (2)	dedication (5)	135:5	14:12
reate (2)	146:2;147:6			
22:9;84:3		23:13;24:8;32:13,	designations (1)	different (14)
	current (9)	13,21	74:6	15:22;16:15;43:19;
reating (1)	15:6;31:11;43:17;	deficiencies (1)	designed (32)	58:8,22;59:23;61:13
33:2	64:13;104:7;115:17;	39:22	16:25;21:21;27:8;	82:14;84:17;86:2;
redentials (1)	121:12;132:24;	defined (2)	44:11;53:11;57:15;	90:14;92:15;108:4;
7:21	151:24	15:4;58:19	59:4;61:3,8;70:19;	128:12
CRISTIANO (7)	currently (9)	definitely (2)	74:11;75:7;77:3;	differentiate (1)
51:7,10;52:16;	22:1;24:20;32:18;	111:19;125:17	79:12,14;84:23;90:3;	62:11
72:23;77:17;78:5;	90:15;117:6;120:18,	definition (4)	91:5,7,9;100:20;	difficult (1)
105:23	23;124:9;130:14	15:6;59:10;62:21,	104:10;105:5,9;	84:14
riteria (1)	custodian (2)	22	115:16;123:14;	
127:18	118:22,25	definitions (2)	135:20;139:15;	difficulty (1) 44:7
127.10	110.22,23	uennitions (2)	133:20:139:13:	44.7
ritical (1)	cutting (1)	58:22;63:4	140:11;148:2;153:2;	digress (2)
eritical (1) 149:9	102:23	58:22;63:4 delay (3)	140:11;148:2;153:2; 156:6	digress (2) 105:22;106:16
eritical (1) 149:9 eross (1)	102:23 cutways (1)	58:22;63:4 delay (3) 136:13,18;145:25	140:11;148:2;153:2; 156:6 designing (2)	digress (2) 105:22;106:16 direct (11)
eritical (1) 149:9 eross (1) 136:3	102:23	58:22;63:4 delay (3) 136:13,18;145:25 delays (2)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11	digress (2) 105:22;106:16
eritical (1) 149:9 eross (1) 136:3 eross-examination (1)	102:23 cutways (1) 104:10	58:22;63:4 delay (3) 136:13,18;145:25	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1)	digress (2) 105:22;106:16 direct (11)
eritical (1) 149:9 eross (1) 136:3 eross-examination (1) 131:14	102:23 cutways (1)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19;
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14	102:23 cutways (1) 104:10	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2;
eritical (1) 149:9 eross (1) 136:3 eross-examination (1) 131:14	102:23 cutways (1) 104:10	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14
eritical (1) 149:9 eross (1) 136:3 eross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22,	102:23 cutways (1) 104:10 D	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1)
eritical (1) 149:9 eross (1) 136:3 eross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3)
rritical (1) 149:9 ross (1) 136:3 rross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24;	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24;
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18;	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13,	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7,
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24;
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6;	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4;
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4;
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23;	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8 determination (2)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25;
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7;	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10,	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:7 detention (1) 115:7 deterrioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14;	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10,	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:7 detention (1) 115:7 deterrioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14;	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determine (6) 12:3;13:1;14:19; 46:9;73:4,24	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1)
ritical (1) 149:9 ross (1) 136:3 ross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20; 127:12;131:2,12,23, 24;132:7,21;133:4,9,	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14; 146:17,19	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12 describe (2)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterrioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6) 12:3;13:1;14:19; 46:9;73:4,24 determined (2)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1) 114:17
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20; 127:12;131:2,12,23, 24;132:7,21;133:4,9, 17,21,25;136:23;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14; 146:17,19 dead (1)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12 describe (2) 33:5;60:4	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterrioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6) 12:3;13:1;14:19; 46:9;73:4,24 determined (2) 20:19;111:15	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1) 114:17 discuss (1)
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20; 127:12;131:2,12,23, 24;132:7,21;133:4,9, 17,21,25;136:23; 137:2,5;140:25;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14; 146:17,19 dead (1) 78:8	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12 describe (2) 33:5;60:4 described (2)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6) 12:3;13:1;14:19; 46:9;73:4,24 determined (2) 20:19;111:15 determines (1)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1) 114:17 discuss (1) 5:7
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19;24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20; 127:12;131:2,12,23, 24;132:7,21;133:4,9, 17,21,25;136:23; 137:2,5;140:25; 141:22;142:3,6,10;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14; 146:17,19 dead (1) 78:8 deal (1)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12 describe (2) 33:5;60:4 described (2) 27:20;40:19	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detertion (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6) 12:3;13:1;14:19; 46:9;73:4,24 determined (2) 20:19;111:15 determines (1) 149:1	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1) 114:17 discuss (1) 5:7 discussed (5)
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19,24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20; 127:12;131:2,12,23, 24;132:7,21;133:4,9, 17,21,25;136:23; 137:2,5;140:25; 141:22;142:3,6,10; 144:17,18,22,25;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14; 146:17,19 dead (1) 78:8 deal (1) 54:20	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12 describe (2) 33:5;60:4 described (2) 27:20;40:19 design (29)	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detention (1) 115:7 deterrioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6) 12:3;13:1;14:19; 46:9;73:4,24 determined (2) 20:19;111:15 determines (1) 149:1 detours (2)	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1) 114:17 discuss (1) 5:7 discussed (5) 33:11,14,15;39:9;
critical (1) 149:9 cross (1) 136:3 cross-examination (1) 131:14 CUCCHIARO (134) 6:17,22;38:7,11,22, 25;39:5,14;40:1,5,11; 41:1,18;42:18,21; 43:3,10;44:2,9,16,25; 45:15,20;51:13; 53:25;54:5,21;63:6; 73:3,18;74:17;75:2, 10;76:4,12,16;77:21; 80:24,25;81:3,23; 82:6,8;83:22;84:16; 85:10;86:14;88:1,6, 19;92:23;95:6,16,18; 96:3,11,17,21;97:11, 20;98:3;106:1,5,13, 19;24;110:17,21; 113:11;115:24;116:6, 9;117:7,11,15,18,23; 118:7,11,15,21;119:2, 6,18;120:19;121:1, 19;122:3,10;123:4; 125:25;126:4,15,20; 127:12;131:2,12,23, 24;132:7,21;133:4,9, 17,21,25;136:23; 137:2,5;140:25; 141:22;142:3,6,10;	102:23 cutways (1) 104:10 D daily (2) 99:2;128:20 data (13) 11:8;15:1;63:17,24; 64:8,12;122:18; 123:1;128:4;132:13, 18,19;133:2 date (4) 4:18;39:4;158:6; 159:12 dated (2) 10:24;36:9 dates (3) 64:5,7;107:1 Dave (2) 97:18,25 D-A-V-I-D (1) 97:25 day (15) 19:5;56:6;65:7,10, 22,23;67:1;98:9,14; 107:5;129:12,13,14; 146:17,19 dead (1) 78:8 deal (1)	58:22;63:4 delay (3) 136:13,18;145:25 delays (2) 20:17,21 delineates (1) 74:19 demand (3) 29:14;30:7,10 denial (1) 52:24 denied (1) 52:21 denies (1) 52:6 deny (2) 52:8;55:3 DEP (1) 115:17 department (6) 118:25;126:22,23; 140:1;147:23;152:13 depending (4) 127:19,19;138:7; 158:1 depends (1) 128:11 depth (1) 9:12 describe (2) 33:5;60:4 described (2) 27:20;40:19	140:11;148:2;153:2; 156:6 designing (2) 103:13;104:11 designs (1) 43:21 desire (1) 100:22 desk (1) 70:5 detailed (2) 40:23;49:5 details (1) 73:20 detain (1) 115:4 detained (1) 115:7 detertion (1) 115:7 deterioration (2) 33:22;34:8 determination (2) 83:17;160:14 determinations (1) 51:24 determine (6) 12:3;13:1;14:19; 46:9;73:4,24 determined (2) 20:19;111:15 determines (1) 149:1	digress (2) 105:22;106:16 direct (11) 4:25;5:15,22;17:2; 36:6;38:5;87:19; 88:23;89:10;91:25; 135:14 directed (1) 89:23 directing (3) 120:12;134:24; 135:8 direction (14) 53:7,13;89:24;90:7, 21;94:16;134:24; 140:6,8,9,19;146:4; 147:9;148:4 directional (1) 89:6 directions (2) 22:20;53:12 directly (3) 12:24;131:25; 146:18 disagree (3) 93:12,12,12 disallow (1) 62:12 disconnected (1) 114:17 discuss (1) 5:7 discussed (5)

90:7;122:22	•
discussion (2) 132:12;150:23]
discussions (3)	ľ
41:10,13;42:25	
disingenuous (1) 50:10	I,
disregard (1)	
88:25 distance (3)	
37:4,9;53:20	
distinct (1) 90:15	١.
distribute (5)	'
16:2;25:24;30:16;	4
119:24;132:1 distributed (1)	I.
17:9	ľ
distributing (1) 128:8	ľ
distribution (19)	١,
15:8;16:19;58:12;	
59:3;60:2,5,6,10;61:3, 24;62:12,24;65:7,19;	'
66:12;67:2,3;84:5;	
111:7 distributions (1)	
16:16	
disturb (1) 130:11	ľ
Division (1)	Į.
125:3 dock (1)	Ĭ
31:12	
docks (4)	ŀ
31:1,5,8;32:8 document (3)	
118:15;119:20;	١
125:8 documenting (2)	l
8:11;14:23	l
documents (9) 118:2,8;119:12,15,	1
23;120:1;125:4;	ľ
131:9;160:11	
dog (2) 133:11;134:13	ı
domain (1)	
52:12 done (26)	l
21:21;37:6;45:19;	
46:13;48:19;66:3; 80:16;85:6;95:20;	
96:13;99:5;107:5;	Ì
111:15;120:8;122:13,	۱
15;125:13;128:18; 130:9;139:23,25;	ı
145:1;146:12;149:20;	
156:16,17	
Donough (2) 132:13;133:5	
DOT (3)	
13:17;83:20;112:24	1

```
doubt (1)
  147:9
Dovenero (15)
  142:5,8,8,12,15,18;
  143:8.18.21.25:144:6,
  20,25;145:8,16
down (17)
  20:2;53:20;55:11;
 59:5,22;66:1,10;79:9;
  80:1;81:15;143:11,
  12,12;146:4;147:3;
  150:7;155:22
dozen (1)
  58:22
draft (2)
  125:9,14
draft' (1)
  125:5
drainage (2)
  46:10,11
draw (1)
  14:25
drawing (2)
  16:17:44:8
drawings (3)
  36:15,18;49:5
DRC (1)
  35:6
drill (1)
  59:5
drive (8)
  25:15;53:10;74:5;
  76:12;89:13;91:13;
  111:18;145:3
driver (3)
  81:8;82:12;156:9
drivers (8)
  79:25:84:17:85:5;
  89:4;90:20;134:19,
  21:147:14
driver's (2)
  81:10:85:2
drives (1)
  138:18
driveway (23)
  26:7,8,21,23;28:22;
  67:9;71:15,25;89:24;
  92:9;93:2;100:17;
  134:24;135:2;140:11,
  12;155:19,20,24;
  156:3,4,5,14
driveways (27)
  20:7;24:18,22;25:8,
  19,25;26:15,17,19;
  27:10,12,19;77:2;
  79:16,20;89:11;90:2,
  5;91:5;103:13;105:4;
  134:18,20;135:21;
  136:17;147:24;148:2
drove (2)
  69:1;145:9
```

```
due (3)
  13:10,19;73:23
duly (1)
  7:1
during (31)
  5:12;9:3;11:23;
  12:2,25;13:1,10;
  55:16;56:4,11,17;
  107:9,15;108:9,10;
  109:11,13,22;110:1,1;
  111:12;112:12;
  137:23,25;138:10,15;
  139:10,10;145:1,3,9
Dynamic (3)
  7:9;10:24;58:24
           \mathbf{E}
earlier (6)
  55:12;89:20;
  104:12;146:15;
  153:14;154:2
early (4)
  31:25;35:1;137:10;
  157:23
ease (1)
  72:6
easier (1)
  6:2
east (6)
  9:15;17:7;25:4;
  26:4;78:17;79:19
eastbound (1)
  25:11
eastern (6)
  24:24;26:16;28:21;
  53:4,7,15
edification (1)
  15:15
edition (2)
  30:3;58:21
educate (2)
  81:9;134:21
educated (1)
  79:13
educational (2)
  7:6;135:2
effect (2)
   32:13;130:14
efficient (9)
   26:13;27:1,21;
   28:16;31:6,22;83:5;
   84:18;91:6
```

```
76:9;147:8;155:21;
  156:20
egressing (1)
  44:18
Eight (3)
  30:23;40:12;102:5
eighty-two (2)
  65:22;98:14
Eileen (6)
  45:2:96:21:131:25;
  136:24;145:18;157:5
either (10)
  6:10;26:2;53:7;
  88:17,25;90:7;122:9;
  140:17;155:21;159:2
elderly (1)
  134:1
electric (2)
  47:4;48:2
element (1)
  132:21
elementary (1)
  107:19
elements (1)
  31:23
eleventh (1)
  58:21
eligible (2)
  6:12;125:6
eliminated (1)
  130:18
else (17)
  3:20,24;28:12;36:2,
  5:67:19;71:11;72:21;
  73:17;77:16;78:6;
  86:22;104:5;117:5;
  136:24;141:15;
  145:18
email (3)
  45:4;131:22,25
emailed (3)
  118:18;126:9;
   160:12
emergency (2)
  139:14,20
eminent (1)
  52:12
emissions (3)
   150:2,9,20
emphasize (1)
  8:18
employees (17)
   16:17;17:4;26:6,10;
   32:2;62:24;84:7;
   98:16,23,25;134:20;
   137:14,17;140:3,7,11,
   12
empty (1)
  68:8
enabled (1)
   36:24
```

encompass (3)

12:9;23:15;109:19

```
encompasses (2)
  59:7;112:22
encompassing (1)
  15:24
end (10)
  5:7;16:25;26:2;
  62:3;95:8;102:7,8;
  137:10,24:141:23
ending (1)
  157:3
enforce (3)
  105:13;147:23;
  156:17
enforceable (2)
  100:23;156:13
enforced (1)
  147:5
enforcement (2)
  147:7;148:10
engine (2)
   130:6,10
engineer (16)
  5:9,20;7:9,12;28:2;
  29:3;69:21;83:25;
  85:16,20;95:12;
   101:11;115:15;
   116:17;131:4;153:2
engineering (12)
  7:15;8:6;12:10;
  25:21;27:19;119:1;
  120:16,17;121:14;
   125:3;132:14;151:20
Engineers (4)
   7:13:14:21:42:11;
   128:3
engineer's (1)
   126:8
enough (5)
   53:5;90:24;96:7;
   101:10;126:3
ensure (5)
   28:2;29:4;30:17;
   83:4;112:13
ensured (1)
   44:23
enter (7)
   135:5,5:136:7,13;
   140:5;143:13;147:3
entering (7)
   55:13,17,18;
   135:21,22;137:19;
   140:4
entire (3)
   12:18;23:12,16
entirety (1)
   136:9
entitled (1)
   10:23
entity (2)
   33:25;120:22
entrance (7)
   77:9;134:9,10;
```

135:13,17;136:7;

dual (1)

31:9

27:22;44:10;53:24;

54:11,20;55:6;73:12;

efficiently (3) 27:6,14;91:10

157:10;158:9,9

45:8;84:2;157:12,

effort (3)

efforts (4)

egress (11)

138:22	Evidence (3)	8:17;150:13	12:12;127:5;	fine (1)
entry (1)	10:22;118:3;119:16	experts (1)	154:11,20	145:16
134:8	exact (2)	120:5	familiar (6)	fingertips (1)
environment (1)	107:1;139:4	explain (3)	82:13;120:16;	116:14
150:5	exactly (2)	12:3;18:9;63:4	121:2,9,18;122:7	finish (2)
environmental (2)	51:23;92:7	explained (1)	Fantastic (1)	51:12;121:20
150:13;152:13	EXAMINATION (1)	96:11	85:22	fire (2)
envision (2)	7:3	expressed (1)	far (3)	28:6,14
47:14;79:7	example (2)	69:5	69:13;72:4;86:2	firm (7)
equates (1)	33:2;91:19	expressing (1)	Farmingdale (3)	7:8;120:17,22;
29:9	exceeding (2)	76:8	9:17;11:17;68:25	121:7,14;132:14,18
equating (1)	29:21,24	extended (1)	Fast (1)	first (17)
92:8	except (1)	98:10	146:24	3:18;5:12,18;7:1;
especially (3)	75:6	extensions (1)	favor (1)	47:3;73:2;81:13;
48:19;53:7;150:5	excepted (1)	124:24	56:25	99:14;102:12,14;
essential (1)	75:9	extent (3)	fear (1)	106:5;111:14;134:9
145:2	exception (3)	34:7;52:5;73:10	79:18	135:1,17;136:6;153
essentially (2)	36:19;72:8;75:9	extrapolation (1)	feature (1)	fit (4)
12:6;37:1	excessive (1)	56:14	97:6	40:21;68:9;128:7;
established (1)	110:8	extremely (1)	February (8)	157:25
34:5	exclusively (1)	102:24	35:5;43:8;158:11,	five (7)
EV (2)	44:13	eyes (1)	12;159:8,9,25;160:10	52:10;56:19;65:14;
30:13;47:12	excuse (11)	57:12	feel (4)	67:1,5;87:3;157:7
evaluate (2)	22:13;24:16;30:23;	31,12	31:13;63:17;83:19;	five-minute (1)
148:24;149:3	42:20;70:18;99:18;	\mathbf{F}	153:9	87:6
evaluating (1)	100:5;103:2,2;	· ·	feels (2)	fixed (2)
53:22	127:11;128:22	face (2)		
evaluation (1)	executed (2)		81:25;106:7	109:6,15
83:16	42:1,4	30:21;32:5	feet (24)	flags (1)
		faces (1)	15:11;23:12,15;	76:2
even (14) 12:24;51:11;53:14;	exercising (1) 52:12	32:6	24:9;25:14,16;28:8,	flow (1)
		facilitate (2)	13,20,24;29:7,8;37:5;	114:11
78:10;84:16;86:12;	exhibit (6)	40:13;74:11	40:8,12;41:4;70:17,	fluctuations (1)
91:2;96:15;97:13;	8:23;9:2;10:19;	facilities (2)	18;93:17;102:4,5;	128:12
100:10;107:23;108:3;	57:9;126:8,13	60:11;74:12	104:1;142:23;150:24	focus (2)
112:17;138:11	exhibits (2)	facility (26)	felt (3)	76:5;85:12
evening (19)	119:12;126:6	26:13;28:16;30:17;	27:2;78:1;104:12	folks (1)
3:7,8;4:11;5:18;	exist (2)	60:3,5,7;61:3,6,15,24;	few (8)	133:10
8:4;12:8;13:1;15:17;	82:18;123:7	62:4;67:4;79:3,11,14;	42:12,12;47:8;	follow (7)
38:6;56:12,20;	existence (1)	80:2;84:8,11;105:6;	64:23;86:24;94:11;	70:25;85:2,3;89:5,
117:21,24;141:2,5;	74:19	134:8;136:2;138:12;	128:25;146:1	9;114:20;128:1
145:24;157:1;158:21,		139:9;140:4;144:5;	field (3)	followed (2)
23	11:8;17:22;21:14;	150:11	12:10;109:12,12	13:4;112:11
evening's (1)	33:5;39:21;55:17;	fact (6)	fields (1)	following (4)
4:23	109:9;110:3;114:9;	42:17,25;52:22;	32:5	79:24,24;90:21;
event (1)	115:8	76:7;79:14;85:2	fifth (1)	147:25
110:2	exists (1)	factor (1)	30:3	follows (1)
events (4)	74:3	64:14	figure (4)	7:2
91:16;109:11,14;	exit (5)	factors (2)	11:9,10,12;84:14	follow-up (5)
111:13	135:18;136:8;	112:7,7	file (1)	45:23;73:19;93:24;
verybody (7)	140:6,7;147:4	Faiella (5)	39:4	99:12;125:7
3:10;8:25;38:8;	exiting (9)	3:6,8,25;4:9;159:16	filed (1)	foot (1)
51:6;92:23,23;117:24	55:13,18;89:12,24;	failures (1)	51:14	61:21
verybody's (2)	135:21,23;136:2;	21:10	final (1)	footprint (2)
6:2;87:11	137:19;140:4	fair (4)	51:23	150:11,17
everyone (9)	expect (1)	70:14;96:7;101:10;	find (18)	force (3)
9:11;95:9;98:4;	89:3	126:3	4:17;11:23;12:11;	105:9,13;139:21
100:20;101:8;104:5;	expected (1)	fairly (2)	17:15;18:12;20:15;	forcing (2)
119:24;156:25;	51:22	111:12,18	21:3,9;55:25;73:7;	
159:11	experience (1)		75:19;84:7;88:4;	25:8;100:18
veryone's (1)	86:18	faith (1) 45:8		Forgive (1)
73:6			107:16,22;138:11;	159:13
	expert (3)	fall (1)	149:25;158:6	form (1)
everywhere (3) 28:9,12,19	27:18;88:10;127:1 expertise (2)	75:8 falls (4)	finding (1) 106:9	72:20 formal (1)
			LHbW	**************************************

160:14	55:12	41:8;42:8,20,23;43:6,	grew (1)	80:18;139:4
formulate (1)	gears (1)	16;44:5;45:14,16;	64:9	happening (4)
127:23	44:10	52:17;62:6,9,19;	Gross (2)	18:2;103:7;147:13;
forth (8)	general (8)	63:10,11;65:11;71:3;	4:9;99:21	156:1
13:6;15:14;24:15;	59:7;60:1;65:20;	72:11,18,24;73:2;	grow (2)	happens (3)
	67:7;107:25;138:9;	82:5;86:24;87:13,15;	19:2;112:12	139:6,15;151:17
74:6,21;75:6;80:7;		88:3,13,20;91:24;	growth (12)	hard (2)
118:19	139:13,16	92:18;94:19,23;	18:22,24;19:9;	25:23;157:24
forty (1)	generally (2)	103:2;104:6,22;	21:15;64:10,14;	heading (1)
93:20	39:1;86:5	105:2,104:0,22,	110:6;112:7,14,15,22,	68:5
forward (7)	generate (2)		23	Heaney (8)
4:23;6:2;123:10;	61:25;67:4	119:3,5,7;120:6,11,		113:10,15,17,19;
146:25;151:5;152:1;	generated (1)	20,21,25;121:1,3,17,	guardhouse (1)	114:6,15;115:5,19
153:2	29:14	19,21;122:8;127:11;	57:20	
found (3)	generates (1)	128:22;130:24;132:2,	guess (8)	H-E-A-N-E-Y (1)
13:8;20:9;109:22	61:20	3,8;133:13;134:3;	54:1;78:21;79:1;	113:20
foundation (1)	Generation (14)	144:17;152:2;153:4;	87:18;120:5;130:15;	hear (6)
17:23	14:21,23;15:2,12;	157:9,21;158:15;	133:4;156:15	72:24;81:24;96:1;
Four (7)	16:1,12;30:3;35:18;	159:5,13,18;160:16	guidance (3)	113:15;133:25;137:4
30:22,22;31:1;	58:21;59:21;61:20,	Good (14)	28:6,14;59:16	heard (13)
47:15,16;65:9;67:4	22;128:4,17	3:7,8;7:23;21:5;	guide (1)	25:1;44:12;47:3;
frame (1)	generator (1)	31:14;45:7;57:12;	86:4	64:6;79:17;87:17,22;
124:12	61:25	70:1;95:2;117:21,24;	guys (3)	90:19;104:22;121:3;
free-flow (2)	generic (1)	141:2;145:24;157:1	46:25;104:11;	137:18;141:6;150:22
136:11,20	15:9	goods (3)	131:21	hearing (16)
Friday (2)	geometry (10)	31:8;60:21;128:9		4:11;5:2,7,11,12;
108:17,21	40:18;49:11;67:9;	Google (1)	H	9:18;16:10;25:3;
friendly (1)	89:8;90:2;92:8;93:2;	80:14		38:16;50:21;88:17;
134:1	94:6;154:10;155:2	gosh (1)	Hackett (16)	96:5;97:3;126:14;
front (2)	germane (1)	58:22	106:18,21,22,22,25;	146:15;160:15
7:18;115:1	122:19	governing (4)	107:4,7;108:3,14,19;	hearings (3)
frontage (5)	gets (1)	51:25;55:1;78:1;	109:1,5,10,25;110:7,	9:4;119:14;158:20
23:12,16;25:14,16,	110:18	131:3	13	heavy (4)
17	gist (2)	government (1)	H-A-C-K-E-T-T (1)	4:21;86:3;105:18;
fulfillment (2)	139:13,17	149:25	106:22	108:12
59:3;61:19	given (11)	governmental (1)	half (10)	height (1)
full (6)	8:17;25:19;39:21;	33:25	14:11;23:11,14;	86:13
26:9,14;90:4;105:5;	52:1;70:1;79:4;	GPS (10)	24:9;32:14,22,24;	hell (1)
115:16;140:12	100:14;121:21;131:7;	79:25;80:7;81:13;	58:22;107:13;112:22	141:25
fully (6)	149:1;153:16	82:13;84:1,11,16;	half-width (1)	help (4)
15:24;25:8;48:8;	gives (3)	86:11,18;149:25	23:7	82:7;86:4;109:9,23
100:17;105:9;127:4	19:4;64:16;147:22	GPSs (3)	hall (1)	helpful (2)
fun (1)	glad (1)	79:24;86:1;90:11	37:7	62:19;63:1
111:20	158:16	grab (1)	hand (3)	helps (1)
function (5)	gladly (3)	25:10	97:6,17;117:5	32:2
24:25;26:24;27:20;	36:10,14,16	granting (3)	hand-in-hand (2)	Herbertsville (6)
54:8;91:6	Glen (39)	100:23;105:12;	28:1;40:17	11:20;20:3,11;
further (6)	9:15;11:18,19;20:5,	147:21	handle (2)	53:19;54:3,18
16:18;34:23;96:2;	6;23:4,8,19,19,21,24;	grants (1)	21:25;114:19	here's (3)
105:11;111:4;160:9	24:1,5;33:9,9;37:16;	152:8	handled (4)	54:22;144:25;147:2
	46:3;48:16,25;49:2;	great (12)	114:8,22;115:2;	hey (1)
future (1)	78:18,20;79:6,8;	12:15;16:23;60:8;	158:20	54:18
134:2	81:15;83:9;85:7;	61:17;69:17;79:20;	handling (1)	Hi (5)
\mathbf{G}		85:6;93:22;103:12;	115:15	106:21;110:24;
G	101:4;102:12,15;			113:15;116:4;137:6
	114:25;116:5;140:18;	113:17;114:15;	hands (1)	high (1)
gambling (1)	141:10;146:4,16,18,	140:10	125:20	107:19
100:12	21;155:23	greater (2)	handy (1)	
Gasior (11)	goes (6)	28:24;137:7	99:21	higher (4)
6:9;55:9,20;56:13,	40:16;66:19;69:10,	greatest (3)	happen (12)	14:4;66:17;129:4;
22,24;57:5,11,22;	10;80:12;98:7	56:1;137:25;138:14	17:13;33:24;52:7,	138:10
58:1;104:12	Gonchar (85)	green (2)	13,15;85:4,19;	highest (8)
gate (2)	3:6,7,20;4:4,8,8;	21:4;115:10	102:25;139:5,7;	12:13,25;13:1,23;
104:18,20	6:13;7:3;9:8,9;11:4;	GREENFIELD (1)	153:15;155:8	14:12;56:3;61:20,24
gava (1)	38-3 18-39-1-40-10-	77.7	happened (2)	highly (1)

gave (1)

happened (2)

highly (1)

77:7

38:3,18;39:1;40:10;

 $\mathbb{K}^{2_{p}}$

107:11	hundred (10)	important (1)	12:23;14:1;59:22;	15;21:1,8,11,17,22;
historic (1)	40:12;65:9,22;	104:13	64:15	22:9,24;23:2;24:5;
13:7	66:25;67:1;70:17;	imposed (1)	individually (1)	33:10,23;37:15,16,21:
hit (1)	93:20;98:14;111:11;	75:16	60:18	38:2;40:21;46:4,8;
64:1	155:9	impossible (1)	industrial (6)	50:9,24;64:15;67:18;
hold (7)	hundreds (3)	148:7	89:15,18;90:16;	68:2,2,4;71:5;101:1;
7:23;60:22;92:24;	7:16;14:24;60:13	improve (2)	92:4,16;93:3	109:13,18;113:23;
117:9;122:3;153:7,7	HUSZAR (15)	21:5;23:2	industry (2)	120:8;122:1,19,22;
Hollow (1)	53:1,3,14,17;54:1,	improved (1)	31:11;138:16	
111:1	17;55:7;69:8;71:1;	21:24	infallible (1)	123:14,19;124:1;
home (1)	78:7,10,19;79:6;80:3;		86:7	125:18;136:11;
141:20	81:7	improvement (8)		141:10,13;146:10;
		40:24;45:18;48:16;	information (9)	148:6;151:10;152:3,
homes (3)	Huszar's (1)	67:22;124:19;141:7,	19:2;33:16;35:11,	20,24;153:21;154:10,
111:5,6;112:20	104:25	12;155:3	15,17;48:19;49:19;	19
honestly (2)	hypothetical (1)	improvements (35)	85:17;125:11	intersections (18)
80:14;99:5	56:15	8:13;20:14;23:3,8,	infrastructure (10)	11:16;12:17;13:22,
honor (1)	_	10,19;33:1,11,13;	47:7;48:4,7;51:3;	23;20:1;24:13;33:1,
157:16	I	34:6;39:9,12;40:22;	61:5;75:20;114:19;	15;34:9,12,19;72:5;
hope (2)		41:17,22;46:9;49:16,	115:11,14;144:8	107:5;108:8;133:2;
149:9,24	identical (1)	20;50:24;54:6,7,10,	ingress (11)	141:8,17;146:14
horse (1)	57:14	15;67:12,15,17;68:1;	27:21;44:10;53:24;	intersects (1)
78:8	Identification (1)	113:22;114:16;	54:11,20;55:6;73:12;	16:22
hour (27)	160:13	123:18,22;154:3,5;	76:9;147:8;155:21;	interspersed (1)
9:23;12:11,13,14,	identified (1)	155:6,7	156:20	47:15
25;13:1;14:10,11;	9:3	inception (1)	ingressing (1)	interstate (7)
55:16,18,21,25;56:16,	identify (1)	23:5	44:17	9:24;16:19,24;
22,23,24;107:16,17,	10:17	include (6)	inherently (1)	74:13;143:15,16,23
25;108:2,9,10;129:12,	identifying (1)	22:11,14;59:12;	80:9	intimately (1)
13;137:24;138:16;	58:23	67:23;101:4;115:6	initial (2)	122:6
139:5	ignored (1)	included (3)	23:4;99:14	
hours (20)	142:21	41:3;132:13,14		into (65)
11:23;12:7,9,10,14;	impact (46)	includes (4)	initially (1) 11:7	8:14;10:22;16:3,13;
55:23;56:4,7,12,17;	8:10,11;10:15,23;	22:2,3,3,17		19:20;20:24;22:14;
65:6,16;66:8;98:10;			install (1)	25:6;26:3,5,12;27:25;
	11:5,6,12,24;13:9;	including (3)	48:1	28:18,22;30:5;31:19;
107:9;109:20;110:1;	14:19;15:15,22;	7:17;11:17;98:15	installation (1)	33:25;54:4,6,19;56:7;
122:23;137:13;138:9	17:15,17;18:9,10;	incoming (1)	22:4	59:22;60:10;69:18;
house (4)	34:7;35:21;36:10;	31:8	instance (2)	74:9;76:24;78:23;
30:23,24;104:19,20	37:21;46:10;52:12;	incomplete (1)	52:8;78:20	79:2,18,19;80:2;
housekeeping (1)	54:7;55:6;56:1,9;	122:24	Instead (2)	81:21;88:24;89:6;
6:5	61:16;62:1;73:23;	incorporate (1)	14:9;134:9	97:7;98:18;103:9,12,
housing (1)	75:11,13;76:9;82:1,	88:23	Institute (3)	17;105:15;112:19;
59:24	24;83:3;109:17,20;	incorporated (4)	7:12;14:20;128:2	114:9;115:8,8;
HOWELL (56)	110:11;123:2;132:11;	19:20;72:14,15;	instructions (2)	118:12;123:5,17,25;
3:5,19;4:6;6:8,16;	138:14,14;150:4,17,	125:21	134:2;160:1	125:21;128:11;
7:19;8:8;9:7;10:4;	20;153:16	incorrect (1)	intensive (1)	132:24;136:14;
11:2;38:23;41:5,13;	impacted (1)	106:12	128:14	137:20;143:4,13;
45:12;51:25;52:9;	Î11;22	increase (4)	interaction (1)	144:12;146:3,7;
87:5,9;96:18,25;	impacts (4)	13:15,16;20:14;	108:11	147:14;149:21,24;
97:15;98:2;106:17;	50:16;122:21;	107:24	interest (2)	150:10,16;154:13;
107:13;110:15,19;	148:19;151:11	increased (1)	73:6;151:3	155:23
112:2;113:2,9,13,16;	impede (1)	13:8	interested (4)	introduced (4)
115:22;116:2;117:4,	104:1	increases (2)	52:2,11;144:7,7	9:2;16:8,9;119:9
9,13,16;118:5;121:7;	impeded (2)	20:17;54:25		
133:12,15,18;136:25;			interior (1)	involved (3)
	100:13;104:10	in-depthly (1)	77:12	33:21;39:16;121:6
137:7;140:1,23;	impediment (1)	105:14	internally (1)	isolating (1)
142:4,9;144:12;	102:24	indicated (4)	115:2	32:6
145:19;147:15,23;	impeding (1)	5:19;17:25;72:13;	interpretation (1)	issue (11)
149:25;157:7;158:10;	69:15	156:18	54:22	68:11,15,15;69:5;
159:3	impervious (5)	indicates (1)	interrupt (2)	75:23;122:1;132:16;
hub (1)	27:1;113:25;114:3,	21:13	12:1;92:21	144:4,19;145:1;
	19;115:11	indicating (1)	intersection (62)	149:17
59:2				1 17.11
59:2 huge (1) 109:11	implemented (1) 119:14	29:15 individual (4)	8:13;9:14;12:19,23;	issues (5)

91:12		large (5)	22:15;23:20,24;	16:4;19:12;20:24;
ITE (10)	K	5:5;21:10;28:3;	24:4;70:20;105:8	21:4;22:7;23:22;
14:22;15:5;18:5;		74:12;83:7	legal (3)	24:21;47:21;48:23;
30:1;35:17;58:10,20,	keep (4)	larger (1)	37:12;73:14;116:23	50:10;80:20;81:11;
20;59:6;61:22	5:6;83:7;85:7;	39:16	length (2)	84:13;111:3;123:5;
items (6)	124:7	largest (2)	86:3;102:1	129:4;139:13
10:18;32:9;35:6;	keeping (1)	37:12;101:21	lengths (1)	live (7)
42:12;48:18;72:13	58:23	last (24)	79:20	17:6;26:12;98:1;
iteration (1)		4:14;5:3;10:24;	less (6)	130:11;140:14;
39:15	kind (5)	21:19;25:1;44:22;	6:3;13:18;98:10;	141:25;146:17
iterations (2)	59:13;78:23;86:1;	45:5;46:20;50:20;	108:9;116:24;128:14	LLC (1)
24:15;75:22	98:10;109:20	63:14;79:17;94:10;	letter (6)	159:24
27.13,73.22	kingpin (1)	97:25;102:16;104:4;	34:22;35:25;36:8,	load (1)
J	37:4	109:1;115:25;116:7;	12,20;41:20	31:10
0	knew (1)	117:22;122:15;	letters (7)	loaded (2)
Innat (4)	21:18	130:15;132:9,16;	34:15,17;36:3,4;	116:12;142:22
Janet (4)	knowing (7)	155:19	46:2;91:18,21	loading (7)
117:10;133:16,20;	49:11;50:20;61:23;	later (4)	level (3)	30:20,21;31:1,5,12,
134:5	101:13;119:10;	8:14;16:4;20:25;	22:23;27:9;150:8	21;32:8
January (4)	127:24;139:20	22:7	levels (5)	local (3)
4:15;5:3;35:1;	knowledge (6)		20:21;21:5,13;	16:17;45:17;146:23
46:16	89:22;90:4;115:14;	Laura (4)	20:21,21:3,13,	locally (1)
Jen (3)	121:22;122:5;139:24	48:22;63:16;137:1,		50:16
50:18;64:1;92:24	known (2)	6	licensed (1)	located (2)
Jersey (16)	9:17;126:12	law (7)	7:9	9:13;16:21
7:10,17;30:14;		54:23;73:8;77:22,	licenses (1)	
31:15;37:3,13;68:13;	L	25;120:22;147:25;	7:23	location (5)
74:10,21,21,25;75:1;		152:7	lie (1)	22:5;28:11,21;
101:2;116:24;127:6;	label (1)	Lawrence (2)	39:9	37:23;84:1
142:9	68:21	140:24;141:3	light (10)	locations (1)
jinx (1)	labor-intensive (1)	L-A-W-R-E-N-C-E (1)	39:18;43:14;69:10,	30:16
158:25	60:11	141:3	14,16;109:6,15;111:9,	Lombardi (1)
job (3)	lack (2)	laws (4)	17;138:23	34:22
73:3;85:6;89:19	21:10;54:7	85:3;89:1,5,9	likely (6)	long (5)
joined (1)	laid (5)	lawsuit (1)	4:25;115:1;139:21;	37:7;92:5,6,9;132:6
121:7	15:14;31:17;48:8;	120:18	151:10,23;158:22	longer (2)
jump (1)	100:17,24	laying (3)	limit (9)	125:9;130:22
152:2	Lake (1)	28:7;85:6;89:8	9:22;26:10;67:24;	long-term (1)
jumping (1)	137:7	layout (7)	68:6;75:4;115:14;	62:23
81:20	Lakewood (4)	24:23;25:19;26:1,	142:20;144:1,11	look (47)
June (1)	9:17;11:17;68:25;	24;31:13;44:23;71:15		12:6,7,8,16;14:5,
49:15	81:21	layouts (1)	75:12	20;17:16;18:20;
jurisdiction (16)	Lakewood-Allenwood (21)	71:17	limits (7)	19:13;21:2;25:23;
9:21;10:4;24:12;	9:15;10:2;11:19;	lead (1)	73:21,25;74:19;	26:5;30:6;37:20;45:5,
34:13;39:10;50:9;	17:8;20:6;24:6;26:22;	84:19	76:7;143:5;149:8,12	6;50:17;54:9,15;
52:25;53:24;54:16;	27:5;33:9;37:17;	leading (2)	line (4)	69:21;73:24;74:5,6;
69:4;73:13;85:13;	68:24;78:13,14,16;	144:8;149:12	31:11;70:16;136:7;	75:14,15;83:4;84:5,6,
152:4,5,12,24	79:5;100:2;102:14;	least (6)	159:14	9,10,11,15;119:3;
jurisdictional (1)	103:14,17;134:6;	4:24;88:18;120:2;	link (1)	123:12;138:16;
76:1	140:19	142:23,23;160:13	126:9	146:11;148:13,16,18,
justification (1)	land (19)	left (23)	list (5)	21;149:8,10;150:16;
52:23	. ,	22:17;23:25;25:9;	10:19;38:19,20;	151:9,17;154:7;157:9
Justin (31)	14:24;15:4,21;	26:17;78:23;79:2,10;	75:3,4	looked (12)
3:21;5:19;6:24;7:4,	45:18;51:12;52:3,9,	81:13;89:11;90:3;	listed (2)	12:22;13:25;14:9;
24;9:1;10:8;12:1;	10;58:18;59:6,22,24;	100:19;104:24;105:6,	10:18;21:20	20:2,3,4,5;23:3;28:6;
27:17;29:15;38:7;	60:1,2,3;61:7,20;	10;136:2;140:16;	listening (1)	29:3;30:20;150:2
42:8;43:7,18;45:25;	128:16,18	146:22;147:12;148:9;	54:2	looking (11)
	lane (16)	154:13;155:21,23;	literally (1)	20:13;21:12;22:8;
47:2;48:13;49:22;	22:11,15,17;23:15,	154.15,155.21,25,	44:8	30:25;40:6;76:5;
50:23;53:3;55:9;57:8,	20,21,2111,1,1,1,201-0,	left- (2)	litigation (5)	80:17;87:23;109:16;
11;64:24;65:24;	33:3;40:18;53:12;	22:18;28:22	120:23;121:6,13,	149:11,21
78:11;88:21;93:24;	70:20;98:2;136:3			looks (4)
127:14;153:19;159:5	lanes (6)	left-hand (3)	16,23	57:14;77:25;
	22:9,19;28:23;33:8;	76:25;81:18;105:2	little (21)	
	154:14;155:5	left-turn (6)	7:15;8:14;14:4,4;	149:24;157:11

```
main (3)
  107:12,12;145:1
maintain (1)
  21:5
maintains (1)
  41:15
maintenance (1)
  59:12
major (3)
  9:21;25:3;134:12
makes (6)
  6:2;70:1;78:22;
  80:7;100:14;148:7
making (10)
  23:18;28:12;45:7;
  81:5;90:20,21;106:8;
  155:23;158:8,9
man (1)
  100:12
manage (1)
  105:1
maneuver (4)
  100:24;136:10,12,
maneuvering (1)
  74:11
maneuvers (5)
  28:12;32:7;44:24;
  93:8;147:24
manner (3)
  27:21;75:13;128:8
manual (8)
  14:22;15:10;18:5;
  59:21;61:22;65:25;
  128:5,17
manually (1)
  66:3
many (10)
  56:15;98:21,22;
  128:20;137:18,21;
  145:3;146:3;147:14;
  157:5
map (3)
```

53-3-57-1-137-9
53:3;57:1;127:8
maps (2)
8:23;80:7
Marc (3)
117:17,21;118:6
March (3)
158:13,14;159:2
M-A-R-I-E (1)
110:25
marked (5)
9:5,8;10:22;16:7;
160:13
master (8)
8:8;23:14;24:9;
32:15,19,22;127:2,9
materials (2)
59:11;62:23
math (2)
99:6;143:2
matter (6)
4:16;5:23;73:22;
112:8;121:8;145:9
matters (2)
4:22;6:6
Maxim (4)
11:20;20:3;21:2;
109:2
maximum (12)
29:20,21;99:15;
100:4,4;101:6,21;
102:7;116:12,18,23;
143:4
maximums (1)
100:6
may (36)
4:25;5:8;10:8;
12:24;17:5,7,8;47:1;
50:15;52:17;59:12;
73:6;82:10,13,13,15;
84:18,19;88:9,14;
92:10;93:5;95:25;
96:4;118:2;119:24;
120:11;125:9;130:10;
131:10;133:19;138:5,
6,6;143:9;152:12
Maybe (6)
16:4;48:22;91:13;
114:12;143:14;159:6
Mc (2)
132:13;133:5
mean (24)
18:10;25:6;28:1;
34:12;36:2;43:25;
50:6;54:10,12;59:15;
66:16;85:1;86:6;
88:11;99:20;119:24;
126:1;127:14;135:10;
142:16;145:2;157:8,
25;158:3
means (3)
31:22;81:14;147:22
measure (1)
measure (1) 101:13

measured (1)
102:8 meet (6)
23:14;24:9;29:11;
32:22,24;43:5
meeting (17)
3:2;4:15,20;35:5;
43:8;45:5;51:21;97:7; 99:14;101:14;157:3;
158:19;159:8,25;
160:1,2,10
meetings (2)
23:6;75:21 Member (4)
76:8;117:25;
126:17;151:1
members (12)
3:12,14;6:14;20:10; 46:24;63:2;76:19;
97:3;117:25;126:18;
132:2;159:11
Memorial (2)
109:3;111:10
memos (3) 39:2;42:10,10
mentioned (11)
16:21;18:8;20:1;
23:18;24:12;36:4;
58:7,9;107:10;
111:10;147:20 mentions (1)
40:7
Mercer (1)
6:10
merely (1)
29:16 Meryl (6)
3:6;4:8;19:13;
27:25;29:1;92:20
Metedeconk (1)
115:9
methodology (4) 13:5;112:11;128:1;
146:12
middle (5)
32:3;77:8;106:8;
107:13,19 midwest (1)
37:8
might (15)
13:9;14:3;33:22;
51:8;62:18;63:1,12;
76:23;84:1;90:13; 94:14,16;107:23;
114:12;157:25
miles (1)
9:22
mind (2)
98:8;105:12 mine (1)
66:17
minimize (1)

minimizing (1)
27:16 minimum (7)
28:8,13,20;29:17,
24;99:15;100:5
minimums (1)
100:3
minor (8)
10:3;21:3;35:2,8; 36:13;109:8,22;
141:16
minute (1)
133:19
minutes (3)
14:11;87:3;122:23 mirror (1)
24:2
missed (1)
98:23
mistakes (1)
90:21 misunderstood (4)
10:8;46:1;154:22,
25
mitigate (1)
17:17
mitigating (1)
34:7 mitigation (2)
33:25;110:10
mobility (1)
127:8
model (5)
14:18;16:3;19:21; 37:12;64:16
modeled (1)
37:6
modeling (1)
84:5 MODERATOR (27)
MODERATOR (37) 3:5,19;4:6;6:8,16;
9:7;11:2;38:23;87:5,
9:96:18.25:97:15:
106:17;110:15,19;
106:17;110:15,19; 113:2,9,13,16;115:22; 116:2;117:4,9,13,16;
118:5;133:12,15,18;
136:25;140:23;142:4;
145:19;157:7;158:10;
159:3
modernization (1)
58:24 modification (1)
109:8
modifications (7)
20:20;21:1,4;49:1;
51:2;109:23;141:17
modified (2) 5:2;39:20
moment (5)
4:4;5:6;88:18;
117:8;151:13

monitoring (1)

```
156:19
MON-L-2495-20 (1)
   120:18
Monmouth (12)
  3:4;4:10;8:13;10:6;
  24:11;121:11;122:11,
  125:2;127:2,7,8;
  159:23
month (3)
  99:4,6;100:15
more (24)
  19:21;40:9;48:2;
  52:4;55:2;60:11,13;
  83:19,23;84:13;
  85:16;88:12;92:13;
  99:10:113:6.6;
  116:22,24;126:1;
  128:14;131:2;137:9;
  143:8;157:25
Morlino (17)
  145:20,21,24;
  146:16;148:15;149:5,
  23;150:15;151:24;
  153:1,5,18;155:16,18;
  156:8,15,24
morning (8)
  12:8,25;15:17;
  56:11,18;107:15;
  126:10;157:23
morph (1)
  123:4
most (14)
  12:19;14:6;26:13;
  50:25;51:16;58:20;
  111:20;115:1;125:17;
  128:16;139:21;
  146:24;151:10,23
mostly (1)
  20:22
motoring (2)
  89:4;108:1
move (10)
  29:1;32:10;119:3;
  120:3;125:24;126:4;
  134:13,20;145:15,16
moved (1)
  88:3
movement (5)
  26:9,14;44:20;90:5;
  140:12
movements (5)
  20:17;31:19,23;
  71:16;94:3
moving (4)
  103:18;106:14;
  123:10;134:10
much (8)
  54:6;60:11;113:5,
  18;131:17;140:20;
  142:2;156:25
multiple (3)
  75:21,22;143:23
```

25:22

multiplying (1)

102:22	8:18;12:18;14:6,7,	14:3;157:2	51:18	15,16;104:4,6;111:3;
municipalities (4)	8;15:23;16:2,13,20,	north (4)	obviously (5)	112:3,5,23;114:13;
10:5,7;80:17;83:12	24;17:10;18:3,7,14;	9:23;16:22;23:24;	33:20;41:14;	115:15;117:5;120:13;
municipality (1)	19:16;56:1;67:11;	32:5	102:22;131:13;	121:5;125:22;130:2;
83:13	68:13;74:10,13,25,25;	northbound (3)	157:14	132:9;134:16,17,19;
mute (1)	77:5;101:2,9;103:19;	22:12;24:1;40:20	occasions (2)	140:3,8;141:7;145:9,
97:17	143:16,17,24	northeast (2)	8:9;34:14	20;147:9;157:25;
muted (3)	NEUMANN (2)	9:16;69:25	occur (1)	158:22
113:14;116:3;	48:12;49:17	note (8)	107:9	ones (2)
133:20	New (25)	9:20;10:2;20:22;	Ocean (1)	82:16,18
100120	7:10,17;30:14;	24:10;25:13;30:1;	10:5	one's (2)
N	31:15;37:3,13;39:18;	34:21;131:5	o'clock (4)	104:15,17
	63:21;64:3;68:13;	noted (2)	138:12;157:3;	ongoing (2)
name (25)	71:15;74:10,20,21,25;	132:6,7	160:1,10	41:10;42:25
6:23;10:16;97:22,	75:1;79:9;81:7;	notice (3)	October (7)	online (2)
25,25;106:20,21;	100:25;101:2;112:20;	4:17;126:20;160:9	13:4,10;64:9;107:1,	48:6;126:21
110:22;113:12,19;	113:22;116:24;127:6;	November (8)	3;108:16;124:23	only (30)
115:25;116:4,7;	142:9	34:17;38:13;40:6;	off (8)	21:22;25:10;35:6;
117:12,19,22;121:4,8,	Newtons (1)	41:20,21;42:3,9;	3:9;19:12;99:12;	44:6;50:4;66:21;
13;133:22;137:3;	106:23	45:10	114:1;141:21;142:19;	76:25;77:2,3;89:11,
141:1,2;142:7;145:22	next (23)	NOx (2)	146:18;147:4	15;97:4;105:8;
narrowing (2)	29:2;32:10;35:5;	150:2,9	offer (1)	106:11;109:25;112:3;
34:15;72:5	43:5,8;63:9;106:17;	number (16)	136:21	118:6;119:15;120:12;
Nate (1)	110:15;113:10;	3:4;4:22;13:22,24;	offered (1)	131:14;139:22;140:5;
98:1	115:22;117:17;	25:18,22;31:5;41:3;	95:13	147:3;148:8;151:14,
national (1)	121:11;126:5;127:22;	47:10;56:15;59:18;	office (6)	15;159:7,9;160:5,8
74:24	130:5;134:20,23;	94:14;98:12;129:2,4;	29:8;30:5;48:13,21;	on-site (3)
nature (5)	138:21;140:23;142:1,	159:24	59:12,24	24:19;69:23;115:3
35:8;62:25;83:9;	4;159:12;160:15	numbered (1)	official (2)	onto (10)
119:16;127:20	Nick (1)	27:11	28:7;132:1	17:10;68:22;69:9,
near (1)	70:23	numbers (11)	offset (1)	12;78:22;81:17;
141:8	Nike (1)	13:15,16,17;18:6,7;	70:3	90:11;140:16;146:5,
necessarily (2)	60:23	35:18;55:11,12;65:6;	off-site (7) 20:8;24:13;41:24;	open (9)
88:10;95:20	Nine (2)	112:13,16	109:18;113:21;	5:11,24;19:6;42:12;
necessary (6)	93:20;97:16 ninety-two (1)	numerous (4) 11:16;124:24;	141:17;146:10	87:18;95:4;96:10;
27:4;39:24;40:15;	40:12	146:20;150:6	often (2)	131:13;155:20
85:17;115:4;151:8 need (32)	NJ (1)	140.20,130.0	52:20;62:14	opened (2)
3:20,23;5:25;11:9;	36:25	0	old (2)	42:12;97:3
16:12;18:12;28:11;	NJDEP (1)		10:12;63:18	opening (2)
30:15;40:22;60:17,	114:21	Oak (39)	once (6)	18:20,21
25;61:4,6;73:10;79:2;	NJDOT (10)	9:15;11:18,19;20:5,	11:13;16:1,11,11;	operate (4)
85:1;96:18;97:9,21;	13:5;18:23;19:1,9;	6;23:4,8,19,19,21,24;	27:2;119:9	31:20;104:9;128:7;
106:3,19;110:22;	64:11;74:7;83:15,17;	24:1,5;33:8,9;37:16;	oncoming (1)	139:15
111:6;113:11;115:24;	112:7,11	46:3;48:16,25;49:2;	69:15	operating (3)
129:19;139:25;	nobody (1)	78:18,20;79:6,8;	one (97)	11:11;20:16;98:9
144:12;145:14;	156:19	81:15;83:9;85:7;	3:2;4:24,25;6:9;	operation (22)
149:25;151:23;	no-build (13)	101:4;102:12,15;	13:17,19,21;14:4;	15:22;18:13,15;
153:23	17:12;18:19;19:3,	114:25;116:5;140:18;	16:9;17:18;18:25;	19:3;21:5,24;23:2;
needed (5)	21,25;20:22;21:6,9,	i41:10;146:4,16,18,	19:18;24:16;25:15;	31:9;32:1;33:24;
3:10;48:5,6;150:24;	12;33:20;37:22;	21;155:22	29:6,7;35:22;36:21;	34:18;38:2;39:24,24;
154:12	39:23;64:18	object (4)	38:13,14;39:3;40:2;	64:25;65:4;98:14;
needs (8)	noise (3)	74:2;106:6;130:24;	42:13;43:14,20,22;	108:7;109:9,24;
60:23,25;78:23;	111:21,22,23	145:9	45:6,23;47:6,17;52:1,	153:21,24
97:12;139:23;143:3;	none (2)	objection (4)	22;57:6;58:10,11,16;	operations (1)
144:16;148:16	76:1;145:2	119:7,21;132:3,6	59:6,23;60:7;61:7;	7:12
negate (1)	nor (2)	objections (1)	63:5;69:18,20;70:4,4;	
151:23	68:15;145:3	119:4	73:19;74:3;78:7;	79:13
negotiations (1)	norm (1)	obstruction (1)	81:24;82:15,21;83:3,	opine (2)
43:1	152:9	134:12	23;84:6;88:14;89:24;	52:1;70:13
Nelson (4)	normal (1)	obtained (3)	94:1;96:22;97:7,12; 100:3,4,6;101:5,13,	opinion (6) 29:12;52:18,24;
115:23,24;116:2,5	98:10	41:5;132:18,20	22;102:12,12,13,14,	64:1;91:8;153:25
network (29)	normally (2)	obtaining (1)	22,102.12,12,13,17,	07.1,71.0,133.23

opportunity (4)				
	57:13	117:22	110:1;111:12;129:12,	pick (2)
52:1;101:12;119:9;	outside (10)	park (4)	13;137:24;138:15	12:25;60:18
131:7	32:7;51:18;52:19,	20:3;21:2;109:3,3	peak-hour (2)	pick-and-pack (1)
opposed (3)	22,25;133:11;148:13;	parked (1)	15:12;64:16	62:13
36:25;37:6;66:8	150:12;152:8,11	29:13	peaks (1)	picked (2)
opposite (1) 146:4	outstanding (1)	parking (24)	107:16	12:13;58:10
140:4 OPRA (7)	35:6 over (24)	28:12;29:4,6,8,9,10, 11,25;30:2,2;31:2,4,	pen (1) 3:16	picture (3)
118:13,16,17,20,21;	7:15;10:5;13:15,16;	12,18,19;32:5;47:10;	pending (3)	18:2;60:15;64:17 piece (5)
122:16;131:19	38:19;50:9;53:24;	53:8,14;60:13;61:4;	41:14;120:18;132:5	21:20;60:5;151:4;
optimal (1)	55:23;63:13;68:9;	98:16,22,25	people (25)	153:3;154:1
151:21	79:19;81:16;82:3;	part (24)	6:3;11:24;48:2;	piecemeal (1)
option (1)	89:13;91:13;99:6;	8:6,6;11:5,6;26:20;	60:14,17,22;66:3,8;	72:14
51:15	100:14;111:5;114:23;	33:17;39:2;46:14;	73:1;77:19;79:24;	piling (1)
order (8)	132:3;136:8;140:18;	50:19;64:2;67:13;	81:9;88:24;89:9,11,	134:9
12:21;14:19;40:17,	142:24;147:13	68:12;71:18;80:11,	13;91:13;103:25;	place (2)
21;41:16;43:13; 60:18;83:7	overall (5) 12:18;16:7;22:23;	13;83:3;96:22;124:3, 15;129:19;131:25;	105:2;111:11;130:11;	57:17;89:10
ordinance (13)	29:10;73:13	13,129.19,131.23,	145:4;147:11;149:24; 157:5	places (1) 91:14
8:7;25:15;28:15;	overlap (1)	158:23	per (16)	plaintiff (2)
29:6,17,21,23;54:25;	107:16	particular (3)	12:5;19:3;29:21;	121:14,15
61:9;62:10,11;73:5;	oversight (1)	59:15;118:23;	30:4;37:23;47:16;	plan (23)
77:24	50:19	125:17	56:16,22,23,24;61:21;	8:8;16:7;22:25;
ordinances (3)	own (4)	partner (1)	94:4;98:9,14;99:3,4	23:9,14;24:9,18;
111:22,22,23	51:11;114:18;	4:9	percent (4)	30:18;32:15,19,22;
orient (8)	133:2,6	partners (1)	19:3;47:11;112:22;	36:14;48:16;50:25;
17:1;25:24;80:1; 84:23;85:9;100:20;	owned (2)	121:5	155:9	57:4;71:16,19;72:20;
103:13;134:19	130:2;150:23 owners (6)	pass (1) 53:6	percentage (2) 100:11,13	127:2,9;148:5; 151:14,15
orientation (1)	41:11;42:2;45:12;	passed (2)	Perfect (2)	planned (1)
		Passea (2)		pianneu (1)
25:19	51:24:52:10:160:9	121:25:125:16	4:6:96:25	
	51:24;52:10;160:9	121:25;125:16 passenger (9)	4:6;96:25 perform (1)	157:3
oriented (5) 25:5;79:15;83:6;	51:24;52:10;160:9 P	passenger (9) 15:19;26:6,15;	4:6;96:25 perform (1) 12:21	
oriented (5) 25:5;79:15;83:6; 136:16;146:9	P	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18;	perform (1) 12:21 performed (2)	157:3 planner (2) 63:7;73:11 planning (17)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4)	P pace (1)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6	perform (1) 12:21 performed (2) 17:11;133:6	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7;	P pace (1) 58:23	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15	P pace (1) 58:23 pack-and-pick (2)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4)	P pace (1) 58:23 pack-and-pick (2) 62:12,25	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11;	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11;	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2,	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9;10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17,	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8,
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17;	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16,	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15,
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1)	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16,	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17,	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16,	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24;	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permited (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17;	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6,10,	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19,	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6;10, 14;111:11;129:5,16;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19, 21;121:10,20,21,24;	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11 peace (1)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1 person-intensive (1)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23:71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17 pm (6)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6,10, 14;11:11;129:5,16; 133:6;134:13,25;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19, 21;121:10,20,21,24; 122:11;124:21;126:3,	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11 peace (1) 130:11	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1 person-intensive (1) 60:12	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17 pm (6) 12:2,4;55:14,17;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6,10, 14;11:11;129:5,16; 133:6;134:13,25; 137:21;138:12,23;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19, 21;121:10,20,21,24; 122:11;124:21;126:3, 6,18,24;127:7,12,22;	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11 peace (1) 130:11 peak (31)	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1 person-intensive (1) 60:12 perspective (2)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23:71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17 pm (6) 12:2,4;55:14,17; 111:23;160:22
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6,10, 14;11:11;129:5,16; 133:6;134:13,25; 137:21;138:12,23; 139:2;140:16;144:11;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19, 21;121:10,20,21,24; 122:11;124:21;126:3, 6,18,24;127:7,12,22; 128:6,19;129:1,6,9,	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11 peace (1) 130:11 peak (31) 11:23;12:2,4,7,11,	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1 person-intensive (1) 60:12 perspective (2) 9:13;25:21	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23: 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17 pm (6) 12:2,4;55:14,17; 111:23;160:22 point (15)
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6,10, 14;11:11;129:5,16; 133:6;134:13,25; 137:21;138:12,23; 139:2;140:16;144:11; 146:8,20	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19, 21;121:10,20,21,24; 122:11;124:21;126:3, 6,18,24;127:7,12,22; 128:6,19;129:1,6,9, 17,22;130:1,5,15;	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11 peace (1) 130:11 peak (31) 11:23;12:2,4,7,11, 14,23;14:1,6,10;	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1 person-intensive (1) 60:12 perspective (2) 9:13;25:21 Phillips (1)	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17 pm (6) 12:2,4;55:14,17; 111:23;160:22 point (15) 8:21;10:6;26:23;
oriented (5) 25:5;79:15;83:6; 136:16;146:9 Orienting (4) 26:2;77:4;101:7; 105:15 otherwise (4) 43:22;85:18;88:25; 89:1 out (69) 11:9,10,11,12,23; 14:18;15:18,20;16:2, 13;17:10,13;21:14,17, 24;25:9;26:17,21; 28:7;31:17;39:3; 47:12;48:9;51:6; 54:13;55:23;56:16, 19,21;64:3;65:15,23; 66:3,8,18,25;73:7; 75:18,19;80:14; 84:14;85:6;89:8; 91:14;93:25;100:17, 18,19,24;101:12; 104:15,25;105:6,10, 14;11:11;129:5,16; 133:6;134:13,25; 137:21;138:12,23; 139:2;140:16;144:11;	P pace (1) 58:23 pack-and-pick (2) 62:12,25 paid (2) 122:20;125:13 Paige (2) 106:18,21 P-A-I-G-E (1) 106:22 pandemic (3) 13:11;111:17; 112:12 paper (1) 3:16 parcel (1) 59:2 Parisi (45) 117:17,18,21,22,24; 118:8,10,13,17,24; 119:23;120:2,4,15,19, 21;121:10,20,21,24; 122:11;124:21;126:3, 6,18,24;127:7,12,22; 128:6,19;129:1,6,9,	passenger (9) 15:19;26:6,15; 27:22;28:4;31:18; 32:4;156:3,6 passes (1) 141:10 passing (1) 53:11 past (3) 53:19;64:22;69:1 Pat (2) 113:10,19 P-A-T (1) 113:19 patience (1) 160:17 patrons (1) 79:12 patterns (1) 111:17 Paul (3) 53:1;76:21;96:19 pavement (2) 105:7;115:11 peace (1) 130:11 peak (31) 11:23;12:2,4,7,11,	perform (1) 12:21 performed (2) 17:11;133:6 perhaps (1) 93:5 period (5) 55:22;66:7;98:11; 107:21;129:15 permeable (1) 115:11 permissible (1) 25:18 permission (1) 147:23 permits (1) 77:22 permitted (5) 77:25;86:5;127:16, 21;130:18 person (6) 70:24;97:18; 105:24;106:17; 117:17;158:1 person-intensive (1) 60:12 perspective (2) 9:13;25:21	157:3 planner (2) 63:7;73:11 planning (17) 42:16,18,21,24,24; 45:9;49:7;52:6;53:23; 71:10;73:4;85:12; 87:10;126:22,22; 148:14;152:6 plans (21) 8:12;36:24;40:24; 48:24,25;49:1,12,15, 25;50:3,4,8;70:7,10, 14,25;71:7,9;124:8, 14,17 Pleasant (1) 10:6 please (12) 5:6;6:22;7:4;8:2,15, 17;9:10;73:19;96:20; 105:23;140:25;153:6 pleasure (1) 7:18 plus (1) 137:17 pm (6) 12:2,4;55:14,17; 111:23;160:22 point (15)

123:9;130:10;148:3	45:17	160:22	17;160:9	100:19
points (6)	preparation (2)	process (3)	proposal (2)	purpose (2)
13:2;17:6,9;25:22;	10:14;19:17	27:14;75:16;135:2	121:12;151:25	40:14;160:5
27:2,16	prepare (1)	products (1)	propose (1)	purposes (5)
police (4)	8:3	128:9	20:25	40:14;98:8;159:7;
105:12;139:21;	prepared (6)	professional (4)	proposed (29)	160:4,8
140:1;147:22	6:6;8:10,12;10:24;	7:7,11;91:8;96:12	11:7,13,25;15:11;	pursue (1)
	49:6;120:13	professionals (15)	23:10;24:20;26:8,21;	73:15
oop (1) 16:5	preparing (1)	14:25;35:21;46:23;	34:4;41:22;43:23;	pursued (2)
	73:23	50:22;72:10;77:12;	47:10;49:16;59:9;	43:21,23
opulation (2)		95:12,23;96:1,4,15,	67:7,13;68:1;79:2;	purview (1)
84:7,10	prescribed (2)	16;97:5;117:25;128:3	91:10;92:10;93:4;	81:2
portion (1)	13:4;128:2		110:10,12;111:7;	push (2)
95:8	present (2)	prohibit (2)	124:15;130:14;	100:25;111:3
portray (1)	6:1;98:5	83:13;156:5		pushing (1)
19:21	presented (4)	prohibited (1)	135:14;144:5;156:23	103:14
oose (1)	4:13;5:9;84:3;99:8	78:15	proposing (14)	
47:6	preserve (1)	prohibiting (1)	10:1;16:15;24:22;	put (6)
oosition (5)	4:17	100:18	28:8,10;34:6;39:12;	48:5;53:4;57:8;
7:5;151:4;153:12;	press (1)	project (73)	44:3;49:2;69:6,24;	110:19;115:8;158:1
154:6;155:15	97:16	5:19;8:7,11;11:7;	77:5;79:10;144:10	puts (2)
oositive (1)	presumably (2)	14:20;15:3;16:12;	Protection (1)	74:9;81:15
51:17	78:1;122:13	17:14,16,17;18:6,14,	152:13	putting (2)
possibility (5)	pretty (5)	16,21,21,25;19:5,7;	provide (13)	82:22;86:3
43:19;78:25;	21:12;27:24;	21:23;23:17;24:14;	22:18;23:7,11;27:4;	
155:22;158:18;	103:23;113:5;131:17	26:25;27:15;29:2,5,9,	29:25;37:20;47:11;	Q
159:21	prevailing (1)	14;30:4,7,11;36:10;	58:13,16;86:9;	
possible (3)	138:9	39:15,17,19,25;51:11,	122:12,18;125:1	quadrant (1)
26:13;78:11;156:8	prevent (4)	12;56:9,18,19,20;	provided (9)	27:3
	103:7;130:9;134:8;	57:4;64:4;67:8,13;	26:14;64:10,13;	qualified (1)
possibly (4)	135:16	72:25;75:22;76:3;	67:14;69:22;70:1,7;	112:4
4:24;13:15;123:2;		77:20;91:6;93:15,19;	72:9;126:10	quick (7)
156:11	previous (7)	98:20;108:13;109:17;	provides (11)	3:11;57:2;71:14;
post (1)	16:10;23:5;26:20;			77:7;86:23;87:3;
111:17	39:15;63:22,22;	110:5,12;123:10,23;	9:23;10:4;16:23;	99:10
potential (6)	108:15	124:4,15,19;127:25;	17:2;29:24;42:1;	
13:9;18:21;46:9;	previously (5)	128:20,21;130:21,22;	53:12;126:21;143:17,	quickest (1)
65:1;98:13;138:4	5:20;9:3;20:1;	146:13;148:20;	19,20	140:13
potentially (7)	90:25;111:10	150:25;151:5;153:2;	providing (16)	quickly (3)
17:16;80:22;99:1,3;	primarily (1)	156:23	24:3,8;28:19,20;	55:12;85:25;134:15
101:22;102:25;112:5	59:11	projected (3)	29:4,10;30:10,21;	quite (4)
poundage (1)	principal (1)	20:14;30:22,24	32:3;33:4,7;47:18;	47:8;53:20;92:17;
142:24	7:8	projecting (1)	52:3;86:15;96:24;	93:4
pounds (8)	prior (3)	27:8	97:13	quote (1)
116:15,18,23;	126:14;132:22;	projections (1)	prudent (1)	41:22
142:20,22,24;143:5;	146:13	127:24	85:5	
144:1	priorities (1)	projects (1)	public (27)	R
pouring (1)	133:13	15:2	5:13,16,23,24;8:3;	
25:6	prism (1)	project's (1)	63:2;73:7,14;79:18;	radii (1)
	54:10	109:21	89:4;95:5,25;96:6,10;	72:4
practice (1)			97:3;108:1;118:3;	radius (2)
31:14	private (3)	prompted (1)		69:25;111:7
practicing (1)	45:12;51:24;52:10	88:15	119:1;122:25;125:10;	
7:14	probability (1)	proper (1)	126:13,17,19,20;	rainstorm (1)
precarious (1)	82:12	148:24	131:6,11;160:6	139:10
81:16	probably (8)	properties (3)	publication (2)	raise (2)
preclude (5)	9:18;20:9;61:6;	129:18;151:7,20	14:21;58:20	97:6,17
74:15;79:21;80:23;	63:7,15;100:9,13;	property (33)	publicly (2)	raised (8)
90:3;155:25	150:18	8:19;21:21;23:13;	126:7;159:12	68:15;75:23;76:2;
prefer (2)	problem (1)	25:2,6;26:16;27:4;	publishes (2)	90:11,20;91:3,17;
127:19;144:20	100:22	40:8,22;41:5,11,24;	14:22;112:25	117:6
prejudiced (1)	procedure (2)	42:2;45:8,12;51:24;	pull (1)	Randolph (67)
1 1 \ - / - /	83:14,20	52:10;53:5,21;60:6;	18:22	9:14;11:18,18;17:2
			pulling (1)	19:19;20:6;21:9,14
119:10	proceed (1)		Dummetal	
119:10 preliminary (1)	proceed (1)	121:6,10,11;130:3,18,		
119:10	proceed (1) 77:23 Proceedings (1)	121:6,10,11;130:3,18, 19;150:23;151:4; 152:1;153:3;154:1,	146:19 purely (1)	22:3,10,12,14,18; 23:4,7,10,21;24:22:

,	
25:5,12,14;27:7,10;	reasonable (
32:12;33:10,12;	82:11
39:22;40:3;41:23;	reasons (3)
46:3;48:16,25;49:2;	112:6,24;1
50:5,7;51:5;67:18;	recall (7)
68:23;69:9;70:16;	4:12;5:4,8;
78:22;79:10;80:1;	62:5,7;91:2
81:17;83:10;89:16,	receive (1)
19;90:5,8,17;93:3,14;	36:8
107:11;114:17,25;	received (5)
120:9,23;122:2;	34:17,22;8
124:2;135:11;138:22;	91:18,22
140:17;141:13; 143:13;154:13,14,21 randomly (1)	recent (3) 46:18;50:2
39:3 rate (5)	recently (3) 34:25;70:8 recess (2)
18:22;30:3;61:25; 64:14;112:22	87:6,8 reckoning (1
rates (2)	51:20
64:10;112:25	recommend (
rather (8)	41:25;119:
4:21;5:5;21:10;	recommenda
45:17;72:14;113:7;	50:13,17;8
119:16;131:3	recommenda
Rea (2)	13:17;72:9
132:13;133:6	recommende
reach (3)	32:15;128:
75:18;80:14;149:2	recommends
reached (1)	32:19
115:13	reconsider (1
read (5)	90:24
6:11;42:13;96:19;	reconvene (1
124:25;132:25	87:10
readily (1)	record (11)
99:21	6:23;7:22;1
reading (1)	33:17;122:2
44:12	132:1;154:
ready (2)	155:14,14
47:25;129:21	records (2)
real (2)	118:23,25
71:14;77:7	recreation (1
realistic (2)	150:6
64:17;81:9	red (2)
realized (2)	69:16;76:2
38:20;114:2	redesign (4)
Really (23)	44:7;151:10
3:11;12:21;21:25;	152:19;153
23:1;24:25;25:20,21;	redirect (1)
26:24;27:4;30:25;	86:25
31:10;47:23,25;48:3,	reduce (1)
7;54:20;60:14;77:21;	12:20
103:17;104:13;144:6;	refer (1)
147:9;148:11	9:18
realm (1)	reference (3)
150:13 realtor (1)	reference (3) 10:16;71:2 referenced (2
111:6	10:14;89:20
rear (2)	references (1
37:5;70:2	58:10
reason (8)	referred (1)
26:9;37:1;55:3,4;	155:20
59:1;100:19,24;139:3	referring (6)

nerce Center
reasonable (1) 82:11
reasons (3) 112:6,24;125:14
recall (7) 4:12;5:4,8;38:4; 62:5,7;91:25
receive (1)
36:8 received (5)
34:17,22;85:15; 91:18,22 recent (3)
46:18;50:25;58:20 recently (3)
34:25;70:8,10 recess (2)
87:6,8 reckoning (1)
51:20 recommend (2)
41:25;119:22 recommendation (3)
50:13,17;82:20 recommendations (3) 13:17;72:9,19
recommended (2) 32:15;128:14
recommends (1) 32:19
reconsider (1) 90:24
reconvene (1) 87:10
record (11) 6:23;7:22;10:20; 33:17;122:24;126:12;
132:1;154:5,5; 155:14,14
records (2) 118:23,25
recreation (1) 150:6
red (2) 69:16;76:2
redesign (4) 44:7;151:10; 152:19;153:23
redirect (1) 86:25
reduce (1) 12:20
refer (1) 9:18
reference (3) 10:16;71:21;75:7 referenced (2)
10:14;89:20 references (1)
58:10

55:21;81:4;88:12;
102:7,10;124:7 reflected (2)
45:10;72:20
regard (9) 37:15,16;43:1;
49:19;72:10;90:11; 94:7;121:6,22
regarding (12)
34:23;113:21; 118:14,20;123:3;
125:8;126:6;129:18;
130:6,7;131:19;134:7 regardless (2)
154:11,20 regards (2)
122:20;148:10
regional (2) 15:1;16:18
regular (5) 66:19;111:12,18;
159:8,25
regularly (1) 141:19
regulations (2) 105:13;115:17
rehash (1)
131:15 reiterate (2)
57:9;95:7
relate (1) 119:19
related (3) 118:8;125:17;154:3
relates (3)
60:5;61:16;95:24 relatively (1)
46:17 release (2)
125:6,15
released (1) 125:9
relevance (2) 123:7,11
relevant (7)
8:18;9:25;81:23,25; 120:14;122:19;132:4
relief (1) 73:10
relinquish (1)
151:3 rely (4)
39:12;82:13;112:6; 133:5
relying (1)
132:17 remain (1)
91:5
remains (3) 5:23;41:14;91:8
remember (2) 39:14;62:7
remind (1)

3:12
remote (3)
119:14;160:1,10
removed (2)
26:24;27:2
rendering (1)
16:8
reorganization (1)
4:15
reorient (2)
8:16;9:11
report (23)
33:16;35:11;38:1,
13;40:6;42:11,15;
45:4,10;48:14;58:15;
73:23;82:2,22;
120:12;123:6;132:11
153:16,22;154:4,4,18
155:6
reporter (1)
3:25
reports (2)
39:2;44:12
represent (1)
120:17
represented (1)
45:9
representing (2)
4:10;121:15
represents (1)
120:22
request (13)
4:19;5:20;46:8;
118:13,16,18,20,22;
122:16;125:1,4;
131:19;157:17
requested (6)
23:6,20;36:16; 37:19;124:21,23
requests (1)
81:5
require (1)
67:17
required (8)
31:20;40:7;41:5;
47:11;73:9;97:14;
114:20;123:12
requirement (10)
29:9,11,16,17,18;
30:13,18;32:22;37:3,
23
requires (1)
29:6
requiring (1)
112:12
rerouted (1)
139:6
rescheduled (1)
157:11
research (2)
80:20,22
residential (2)
79:19;83:9

```
residents (4)
    85:8;96:23;112:2;
     157:15
  resolution (5)
    121:25;122:5;
    125:16;131:20;
    132:22
  Resource (3)
    120:16,17;121:14
  Respectfully (2)
    92:20;93:11
  respond (1)
    82:20
  response (4)
    88:9;118:18;
    124:22,24
; responsive (2)
    125:4,11
 rest (1)
    9:18
 restricted (2)
    26:18;83:8
 restriction (3)
    74:15;75:16;149:16
 restrictions (7)
    78:16,18;79:5;
    80:10,12;82:16;83:21
 restrictive (2)
    89:7,7
 restriping (1)
    33:8
 resubmission (1)
    46:15
 resubmitted (1)
    35:1
 result (2)
    13:18;34:8
 retail (3)
    58:11;98:23,24
 return (2)
    25:9;108:15
 review (17)
    22:6;24:11;35:25;
    36:3,4,8,9,20;42:10;
    46:2;48:21;91:18,21;
    115:17;119:9;126:9;
    148:5
 reviewed (6)
    8:7;13:6;20:24;
    35:22,22;108:13
 reviewing (1)
    151:25
 reviews (1)
    36:6
 revised (3)
    10:25;71:17;72:16
 revisions (1)
    72:12
 revisit (2)
    143:10;144:19
 revisited (1)
    144:16
 rezoned (1)
```

130:17	102:14;103:14,17;	143:12,14,20;144:5,7;	38:13,20;132:9,11;	seem (1)
	106:23;107:11,11;	146:6,8;149:15,17	160:12	74:1
right (98)				seems (1)
8:2;9:1;10:13;	113:20,22,23;114:4,	routes (8)	saying (15)	
22:13;25:10;26:17;	25,25;116:5;120:9,	74:5,6,23;79:25;	34:23;66:18,24;	142:20
28:25;29:20;33:4,19;	23;122:2;124:2;	80:18;83:14;84:17;	75:2,12;77:9;81:7;	segue (1)
35:9,14,24;38:4,25;	127:2,10,13;134:6;	127:18	100:5;106:4;109:5;	12:15
			135:25;136:1;137:16;	selling (1)
39:5;40:5;41:1;43:6;	135:11;137:7;138:19,	routing (4)		52:3
44:14,25;45:20;46:7,	22;141:10,14;142:9;	80:19;83:1;84:5;	155:10;157:16	
21,24;47:16;57:22;	143:13;146:4,5,6,16,	127:6	scale (1)	send (1)
58:23;59:3,22;60:15,	18,21,22;150:8;	routings (2)	70:5	51:5
21;62:20;63:10;64:9;	154:13,14,21;155:23	84:11,13	scenario (2)	sense (1)
	Road/Brooke (1)	Rubano (1)	61:12,14	25:20
66:5;67:5;68:2,6,12,				sent (5)
23;69:11,12;70:1;	10:3	126:10	scenic (4)	
71:3;76:16,18;77:3;	Road/Old (1)	rule (1)	127:2,10,13,18	38:19;46:15;
78:19,22;80:2,17;	11:21	78:4	schedule (1)	122:16;125:7;138:24
85:4;86:20;87:15;	roads (13)	rules (3)	5:2	separate (6)
88:13;89:13;90:3;	19:8;37:13;73:25;	85:2;89:5;97:14	scheduled (3)	22:18;28:22;31:7;
	80:17;84:19;86:4;	run (2)	4:22;42:15;43:8	32:1;41:4;154:14
91:14,25;95:2,11;				September (4)
96:9,14;100:18;	90:12;111:18;144:13,	47:20;62:1	schedules (1)	
103:21,24;104:16,16,	14;146:23;149:8,12	running (2)	6:3	4:13;121:25;
23;105:6;106:11;	roadway (51)	47:23;150:7	scheduling (6)	125:16;127:9
109:17;112:4;114:12;	8:18;9:22;11:10;	rush (2)	5:7;6:2;159:7,9;	series (2)
	15:23;16:2,13,20,24;	107:9;139:5	160:4,8	74:9;75:6
115:8,8;117:2;118:7;			SCHLAFER (5)	service (8)
122:4;124:20;135:15;	17:10;18:3,13;19:15;	Russell's (2)		
136:10,12,18;140:16;	22:1;27:16;32:23;	48:13;49:8	64:21;71:23;72:3;	20:21;21:6,13;
144:5;145:20;148:7;	33:23;34:24;44:1;	RV'er (1)	85:24;86:8	22:23,24;27:9;34:8;
151:18,25;153:21;	48:15;49:5,16;56:1,3;	86:10	Schlafer's (1)	80:6
154:12;155:4,21;	67:10;68:12;69:3;	RVs (1)	72:19	set (5)
	74:10,13,16;75:19;	86:11	school (11)	13:5;74:6;75:6;
156:24;158:13;		80.11		129:7;139:24
159:22	76:1;77:4;83:21;	e e	107:8,12,14,16,19,	
right- (1)	100:2;101:2,8;	S	19,20,24;108:5,9,12	setback (2)
105:2	102:25;103:19;		schools (1)	69:13;70:17
right-hand (4)	123:18,22;127:17,21;	safe (7)	107:18	sets (1)
70:22;76:25;81:17;	135:11;138:13;	26:25;27:21,21;	scientist (1)	74:21
		31:22;39:24;83:5;	150:14	setting (2)
148:8	139:14,23;143:24;			10:12;139:21
right-of-way (5)	148:11;151:21;	91:6	Scottson (8)	
23:14;24:8;32:21;	153:24;154:15	safely (4)	110:16,21,24,24,25;	several (12)
129:20;130:21	roadways (9)	27:6;28:3;69:15;	112:19;113:1,4	7:10;8:9;14:23;
rights (2)	27:25;75:1,6;80:23;	91:9	S-C-O-T-T-S-O-N (1)	16:15;20:13;24:14;
41:15,24	83:15;139:25;143:4,	safety (4)	110:25	34:14;55:23;78:17;
				89:21;111:2,11
right-turn (4)	23;144:8	47:7,22;89:1;125:3	screen (4)	
22:11,19;24:4;	role (1)	same (21)	8:22;57:7;88:3,18	shall (1)
28:23	85:12	16:9;21:3;31:10;	SEAMAN (4)	124:25
risk (1)	Ron (7)	35:14,15,20;37:2,10,	47:1;48:11;71:13;	shape (1)
158:16	46:7;51:8;53:17;	11;44:18;74:2;77:19;	72:2	24:23
			sec (3)	share (1)
Road (122)	77:18;96:16;97:9;	91:9;107:5;108:6;		8:21
9:14,15,15,16,17;	124:5	128:8,8;140:17;	24:16;71:22;93:16	
10:3;11:18,19,19,20,	room (1)	151:13;153:22;	second (12)	sharing (1)
21;12:5;17:2,8;19:19;	158:17	155:10	5:10;8:24;13:21;	38:8
20:3,4,11;21:2,14;	roughly (1)	SANTOS (10)	18:25;\$7:6;70:4,4;	sheet (3)
22:3,10,12,14,18;	129:6	116:4,5,6,8,8,9,10,	99:25;111:16,21;	71:20,20,23
			134:10;149:9	sheets (1)
23:4,8,11,19,21,21,	round (1)	16,22;117:2	1	72:15
25;24:1,5,5,6,22;25:5,		S-A-N-T-O-S (1)	secretary (1)	
12,14;26:22,22;27:5,	Route (38)	116:8	38:15	shift (4)
7,10;32:3,12,14,18;	9:19,24;16:12,21,	satisfaction (2)	section (4)	137:15,21;138:3,5
33:9,9,10,10,12;	22;17:3,3;20:2;22:16;	34:20;35:4	59:15;61:12;95:21;	shifted (1)
	33:11;39:13;40:2;	satisfied (1)	139:11	154:16
37:16,17;39:22;40:3;			sections (1)	shifting (1)
41:23;46:3,9;48:17;	41:23;68:11;74:9;	149:20	1 1	
53:19;54:3,18;66:7;	79:8;80:23;82:14;	satisfy (1)	95:20	43:22
67:22;70:17;78:13;	84:1,3;103:15;	43:2	security (2)	shifts (3)
80:1;81:15,17;83:10;	109:18;127:6;138:24;	save (1)	156:19,23	138:4,6,6
89:5,16;90:6,8,17;	139:2;140:13,18;	3:9	seeing (1)	shoe (2)
	141:19;142:19;	saw (5)	38:8	60:23,24
93:3,14;101:5;	141.17,144.17,	3dff (3)	30.0	

shoes (1)
60:24
short- (1) 62:22
shortest (1)
140:13 short-sighted (1)
123:24
shoulder (1)
23:16 show (1)
49:15
showed (1)
110:10 showing (1)
71:16
shows (1) 27:24
sic (1)
143:3
side (6) 9:14;24:3;26:4;
53:7,15;85:8
side-by-side (1)
104:2 sides (1)
53:5
sign (4) 68:20;99:15;
156:12,17
signage (15)
77:12;88:25;89:2,7, 7;90:2;134:8,18;
135:4,7,11,14;136:15;
147:25;156:4
signal (21) 21:3;22:4;37:22;
39:23;40:2,13,17;
77:5;79:9;109:9,23; 123:17;124:3,8,9,17,
19;139:2;141:16;
152:20;153:24
signals (2) 146:11;155:5
signal-timing (2)
20:20;21:1
signed (3) 100:21;105:7;156:7
significant (1)
143:2
significantly (1) 142:25
signs (6)
68:5;73:20;77:8,10;
105:8;147:25 sign's (1)
68:18
Sills (1) 4:8
4:8 similar (2)
21:6;69:22
simple (1) 149:19

simply (1) 4:16
simulation (1) 69:22
simultaneous (1) 135:21
simultaneously (3) 44:20,24;53:6
single (3) 47:18;138:6;158:21
sit (1) 43:3
site (65) 8:9,16;9:13;16:7,
25;17:5;24:18;25:9, 20,25;26:11;27:14;
28:5,9,13,18;29:12; 30:7,18;31:24;32:2;
36:14;44:10,18,19; 47:10;48:25;49:1,12
15;54:8,13;56:6;57:4 63:22;71:19,25;
77:13;81:21;82:11; 83:2,5;85:7;88:22;
89:12;90:14;91:11; 94:1;100:19;105:10
114:8,17;115:1,2,14 116:21;135:23;
136:14;139:16; 140:16;146:8;147:4
149:13,17;156:20 sites (1)
89:25 situation (2)
16:14;81:16 six (1)
97:17 size (7)
15:11;67:4;93:14, 18;94:13;101:21,23 slightly (2)
14:11;24:24 small (1)
100:12 snow (1)
138:22 soccer (1)
109:12 softball (1)
109:12 software (1)
69:22 softwares (1)
84:6 Soldier (2)
109:3;111:10 solution (2)
151:18,20 somebody (4)
80:19;129:17;

138:18;158:16

45:3;62:20;63:3;

someone (6)

```
87:22;100:10,13
sometimes (1)
  86:12
somewhere (3)
  75:3;90:22;156:10
Sorry (16)
  38:19;40:9;42:23;
  59:13;64:6;86:16;
  94:20,23,25;108:14;
  111:24;114:1;116:4,
  16;129:11;144:1
sort (2)
  52:14;139:14
sounded (1)
  87:19
sounds (2)
  65:7;131:9
source (2)
  74:18;107:12
south (4)
  9:13;17:9;22:16;
  107:14
southbound (3)
  22:14;40:20;70:21
southern (4)
  17:6;26:23;32:5;
  109:2
SP-1100 (2)
  3:4;159:24
space (7)
  29:7,8;47:21;53:5;
  102:7;104:1;154:11
spaces (19)
  29:10,11,16;30:4,8,
  15,20,21;31:2,4,4;
  47:4,10,18;60:13;
  98:16,22,25;137:17
Spanish (1)
  143:1
spatially (1)
  154:20
speak (5)
  85:20;94:24;
  105:24;148:11;
  159:19
speaking (1)
  94:6
special (4)
  3:2;4:19;5:1;
  158:19
specific (10)
  15:3;47:6;55:22;
  59:24;86:11,18,19;
  88:22;116:20;128:15
specifically (7)
  48:16;63:3;78:15;
  79:25;81:3;83:23;
  112:21
speed (1)
  9:22
spell (14)
  6:22;97:21;106:20;
  110:22;113:12;
```

115:25;116:7;117:12
115:25;116:7;117:12 19;133:22;137:3; 141:1;142:7;145:22
spent (1)
122:12
spine (1) 32:3
spite (1)
157:11 split (1)
28:22
spoken (1) 113:22
sporting (3)
109:11,14;110:1 sports (1)
111:12
spot (1) 139:4
spreads (1)
134:25 sprinkled (1)
48:9
square (9) 15:11;29:7,8;40:8,
12;41:4;61:21;93:17;
150:24 stacking (1)
22:20
staff (3) 98:16,23,25
staged (1)
70:20 stand (1)
22:7
standard (3) 64:22;83:25;101:15
standards (3)
31:11;119:13; 151:23
standing (1)
7:23 standpoint (2)
20:9;151:6
star (2) 97:16,17
start (2)
48:1;75:24 started (1)
3:3
starting (1) 107:18
state (18)
6:22;7:10,17;48:3; 97:21;106:20;110:22;
113:11;114:21;
115:25;117:11,19; 133:22;137:2;140:25;
142:7;145:22;152:7
stated (1) 112:10
statement (8)
70:14;88:2;96:19,

12,	22;126:1,16;143:9; 156:16
2	states (1)
	7:10 stating (1)
	147:8 station (2)
	121:13;122:21 stations (2)
	48:1,6 status (1)
	41:7 statute (1)
	152:10 statutes (2)
	88:25;114:21 stay (1)
	24:18 stepped (1)
	33:25 steps (1)
	75:24 Steve (3)
	3:22;9:1;145:20 still (16)
7;	4:24;27:5;35:6; 37:10,11;39:19;42:7;
	45:17;50:7,7;63:23; 76:14;94:7;119:13;
	120:1;157:6
	stop (4) 38:8;70:17;94:24;
	157:24 stopped (2)
	69:14,15 storage (4)
5	31:12;59:11;60:24; 62:23
	store (1) 60:25
	stored (1) 60:17
	stormwater (10) 35:2,7;50:24;51:2;
	113:24;114:6,10,18, 22,24
	straight (1) 129:7
	street (4) 55:25;66:4;92:5;
	136:8 striping (2)
	33:3;49:1 stripping (1)
22;	105:8 structure (1)
25;	68:16 structures (2)
/	46:10;69:5 stuck (3)
	78:24;81:18;90:22 studied (3)
	109:25;133:3;

146:14	29:13;30:10;35:12	142:23;144:13;155:4	153:14;154:8;155:10;	149:3;150:19;160:7
studies (5)	supposed (3)	talks (3)	156:2,12,22;159:1	Thanks (2)
30:2;35:21;120:8;	59:7;90:12;116:18	41:4;62:22;74:24	T-A-Y-L-O-R (1)	55:7;93:22
137:9,12	surcharge (1)	TANNENHAUS (33)	6:25	thereby (1)
study (38)	11:13	58:3,5;59:14,18;	teacher (1)	136:8
8:11;10:15,16,23;	Sure (23)	60:4,9;61:11;62:2,16;	143:1	therefore (2)
11:5;12:22;15:15;	7:8;8:5,20;9:11;	63:14,25;64:5,19;	team (1)	125:5;135:17
19:18;34:20;37:21;	10:21;15:23;17:19;	70:6,12,23;80:4,24;	122:4	thinking (1)
49:14;56:11;83:3;	18:11;32:11;38:10;	81:1,5;82:6,9;83:24;	technical (2)	157:24
88:21;107:1;109:10;	39:7;43:11;45:24;	85:11,22;86:6,9,14,	36:13;72:4	thirdly (1)
111:15,16;112:17;	48:4;50:21;58:18;	16;88:18;95:16,19;	technically (3)	112:1
118:14;122:1,13,14,	80:7,8;88:6,16;92:3;	96:7	35:7;47:2;95:19	thirty-eight (1) 66:25
17,18;123:1,1,20;	97:9;119:15	tape (1)	technologically (1) 45:3	Thirty-nine (2)
124:22;125:5,13,20;	Surely (1)	101:12	ten (1)	40:10,11
132:12,15,24;145:1;	55:15	Tavern (1) 11:21	116:20	thirty-two (1)
146:2;150:2	surfaces (2) 113:25;114:4	taxpayers (1)	tenancy (2)	65:10
studying (1)	surmise (1)	122:11	128:15,15	though (7)
108:8 stuff (2)	125:12	Taylor (203)	tenant (2)	12:24;41:19;86:12;
60:21;80:8	surprise (1)	3:21;5:19;6:6,17,	128:7;138:7	107:23;108:3,4;
subject (6)	20:10	21,24,24;9:10;38:17;	tenants (7)	118:15
8:19;25:5;38:4;	surrounding (5)	39:8,11,21;40:4,16;	31:7;65:2;79:13;	thought (6)
90:14;91:25;152:8	11:16;16:13;56:1;	43:24;44:15,21;46:5,	127:24;128:12;	45:16;46:1;75:16;
submission (5)	67:10;84:9	11,14,19;47:9;48:22;	134:17;142:13	103:4;105:14;122:17
26:20;42:9,14;43:7;	suspect (1)	50:3,18;53:9,16;	tend (1)	thousand (4)
71:19	76:10	55:15,24;56:17,23;	107:16	30:4;40:10,11;
submit (7)	swear (3)	57:3,6,19,25;58:6,18;	tens (1)	93:21
36:16;50:13;83:17;	6:18;96:23;97:9	59:17,20;60:8;61:17;	116:15	thousands (1)
118:3;119:12,23;	sweeping (1)	63:25;64:8;65:1,8,18;	term (4)	116:15
131:20	69:24	66:2,10,15,22;67:3,	12:9,18;55:24;	three (13)
submitted (18)	switching (1)	16,25;68:10,20,24;	100:14	24:22;27:9,20;
8:12;20:23;22:5;	44:9	69:3,17;70:6,9,15;	terminology (1)	40:19;56:7;57:7;58:7,
24:11;34:13;35:12;	sworn (7)	71:18,24;72:8,13,17;	36:23	8;60:18;100:1;
40:24;48:20,21,24;	6:7,15;7:2;97:12;	73:22;74:4,20;75:5,	terms (9)	102:11,13;138:3
49:14;50:1,4;70:8,10;	106:2,3;118:4	14;76:11,15;77:2,10;	32:19;33:23;35:16,	throughout (10)
71:7;119:8;131:10	system (2)	78:14;79:4,7;80:4,11;	16,24;39:4;62:9;	25:24;28:5,9,16;
submitting (2)	114:10;115:8	81:24;82:3,16,24;	82:19,20	30:17;31:15;37:7;
50:14;120:1	systems (1)	83:1,22;84:4,22;	Terrific (2)	47:15;48:9;56:6
subsequent (3)	86:19	85:15,21;88:8,10;	149:5;159:20	throw (1)
42:14,16;49:8		92:3,6,12;93:7,16,20;	testified (6)	16:7
substance (1)	T	98:7,12,18,24;99:5,	7:16;120:9;130:16;	Thursday (7)
153:10		20;100:7,16;101:7,17,	131:4,15;146:14	108:16,18,24;
substantial (3)	tailor (2)	18,24;102:3,9,17,19;	testifies (1)	159:8,12,15,17
21:13;90:24;158:23	82:7;96:2	103:11;104:6,8,17,18;	7:2	thusly (1)
substantive (2)	TALENTE (10)	105:4;107:2,6,15;	testify (4)	17:3
160:7,15	67:21;68:4,18,22;	108:7,18,23;109:4,7,	73:11;106:3;	ticket (1) 105:13
subsumed (1)	69:1,7;76:8,20,23;	16;110:4,9;112:3,21;	132:19;141:23	ticketed (1)
30:5	77:6	114:5,14,16;115:13;	testifying (2)	148:1
successful (1)	talk (8)	116:13,19;117:1;	86:17;120:13	times (5)
145:14	24:18;41:18;47:16;	119:25;120:20;122:6;	testimony (47) 3:13,13;4:13,24;	65:16;67:5;128:25;
sufficient (3)	55:21;62:24;74:22;	123:5,6,9;124:10,14,	5:25;6:18;27:18;	138:1,20
29:4,25;30:10	125:23;150:19	18;127:4,15,23;128:1, 10;129:7,14,21,23;	31:16;32:11;38:5;	timing (5)
suggest (1)	talked (4)	130:4,13;131:8;	39:17;43:9;44:12;	109:6,8,15,23;
152:15 suggesting (1)	32:25;53:18;82:16; 147:12	130:4,13,131.8;	58:6,13,16;62:5;	141:16
SHOOPSTING LIT			86:10,15;87:21;	tires (1)
		134-14-135-71-13-70-	00.10,10,01.41,	
13:13	talking (30)	134:14;135:7,13,20;	90.25.91.2 4 4.95.8	1 /0:2
13:13 suggestion (1)	talking (30) 15:7,8,9,16;16:16;	136:4,10;137:8,23;	90:25;91:2,4,4;95:8,	70:2 Title (3)
13:13 suggestion (1) 77:11	talking (30) 15:7,8,9,16;16:16; 20:1;25:18;46:7;	136:4,10;137:8,23; 139:1,12,19;140:10,	13,21,23;96:24;	Title (3)
13:13 suggestion (1) 77:11 sum (1)	talking (30) 15:7,8,9,16;16:16; 20:1;25:18;46:7; 50:23;51:1;53:19;	136:4,10;137:8,23; 139:1,12,19;140:10, 22;141:6,12,16;	13,21,23;96:24; 97:13;103:5;106:2;	Title (3) 100:23;105:12;
13:13 suggestion (1) 77:11 sum (1) 153:10	talking (30) 15:7,8,9,16;16:16; 20:1;25:18;46:7; 50:23;51:1;53:19; 67:6,8;71:4;79:23;	136:4,10;137:8,23; 139:1,12,19;140:10, 22;141:6,12,16; 142:14,17;143:6,15,	13,21,23;96:24; 97:13;103:5;106:2; 109:2;113:6;119:19;	Title (3) 100:23;105:12; 147:21
13:13 suggestion (1) 77:11 sum (1) 153:10 supply (1)	talking (30) 15:7,8,9,16;16:16; 20:1;25:18;46:7; 50:23;51:1;53:19; 67:6,8;71:4;79:23; 93:8,9,25;94:25;99:9,	136:4,10;137:8,23; 139:1,12,19;140:10, 22;141:6,12,16; 142:14,17;143:6,15, 19,22;144:3;146:7;	13,21,23;96:24; 97:13;103:5;106:2; 109:2;113:6;119:19; 121:17;130:7;131:13,	Title (3) 100:23;105:12; 147:21
13:13 suggestion (1) 77:11 sum (1) 153:10	talking (30) 15:7,8,9,16;16:16; 20:1;25:18;46:7; 50:23;51:1;53:19; 67:6,8;71:4;79:23;	136:4,10;137:8,23; 139:1,12,19;140:10, 22;141:6,12,16; 142:14,17;143:6,15,	13,21,23;96:24; 97:13;103:5;106:2; 109:2;113:6;119:19; 121:17;130:7;131:13,	Title (3) 100:23;105:12; 147:21 titled (1) 26:22

studies - today (179)

11:10;14:18;18:3; 21:25;38:20;58:25; 60:19;69:2;123:13, 14;126:14 together (1) 82:23 told (1) 63:20 Tom (1) 34:22 tomorrow (2) 50:22;51:6 ton (2) 100:6;101:6 tonight (9) 6:1;38:16;43:4; 85:19;95:13;120:10; 122:23;130:16; 131:16 tonight's (2) 3:1;45:5 tons (4) 99:15;116:25; 144:1,2 took (8) 13:22,25;14:12; 25:23;28:14;146:3,7, 10 topic (1) 32:10 total (7) 30:6;47:11;55:19; 56:19,20;129:8,9 touch (1) 22:7 touching (1) 60:14	116:2;117:4,9,13,16; 118:5;130:2,17; 133:12,15,18;136:25; 140:23;142:4;144:14; 145:19;147:23;150:3, 23;157:7;158:10; 159:3 township's (4) 15:6;32:15;97:5; 160:2 track (2) 52:14;70:2 tractor (48) 28:4,11;37:10; 44:11,13,16,17,18; 53:6,11;60:16;68:8,9, 16;69:8,12;70:21; 74:15,23;75:8,76:13; 77:13;78:12,22;79:1, 8;82:10,12;99:4,17; 101:16,19,21;103:18; 104:1,9,14;108:5; 110:3;129:10;130:9; 137:19;142:21,22; 143:11;146:21;148:7; 155:22 traffic (170) 5:19;7;9,12,14;8:6, 10,11;9:12;10:15,23, 24;11:5,6,8,13,14,15, 22;12:10;13:19; 14:17;15:14;19:15; 20:16;21:23;22:1,4, 10;23:1;25:21,24; 27:15,18,18;33:16; 34:18,19;35:11,18,20; 36:10;37:11,21,22;	138:19 trailer (25) 31:2,12;37:4;44:16, 17,18;68:8,9,17;69:8, 13;70:21;74:23; 78:22;82:12;99:17; 101:16,19,21,25; 116:17;142:21,22; 143:11;155:22 trailers (29) 28:4,11;31:4;44:11, 13;53:6,11;60:16; 74:16;75:8;76:13; 77:14;78:12;79:1,8; 82:10;99:4;103:19; 104:1,9,15;108:5; 110:3;116:11;129:10; 130:9;137:19;146:21; 148:7 transcripts (1) 6:11 transfer (2) 121:13;122:21 Transportation (5) 7:13;14:21,25; 127:8;128:2 travel (10) 22:12;23:24;26:12; 74:23;78:17;80:23; 140:17;141:19;146:3; 147:16 traveled (2)	truck (36) 15:19,20;26:3; 31:18;32:6;36:23,24, 24;37:2;56:19;58:8, 22;69:25;71:16;72:1; 74:6;77:9;79:25;81:7, 10;84:13;86:2,3,4; 90:20;93:8;94:4,16; 98:19;127:6;134:21; 144:4,7;147:14; 149:15;156:9 truckers (1) 136:6 trucking (10) 9:24;37:7;68:13; 79:22,25;134:19,25; 143:15,16;146:25 truck-related (1) 89:16 trucks (63) 15:22;16:19;17:1; 25:4,4,11;26:2,18; 27:22;31:20;32:1; 55:22;56:15;57:17, 23;59:19;61:15; 65:21;68:11;69:23; 76:25;77:4;79:15,18; 83:13,15;89:23;90:6, 11,13,15;93:25; 94:15;98:9,14;99:3; 100:14,18,25;103:13, 15;105:17;111:25; 116:20;128:20;134:8; 135:16;136:2,8,16; 138:24;139:8;140:5, 18;142:15;146:3,8; 147:12;150:3,7;	143:3 turning (8) 22:9;33:3;69:9; 76:24;90:11;94:3; 147:12,24 Turnpike (1) 143:17 tweak (1) 21:4 two (32) 4:25;6:11,11,14; 12:13;13:14;26:18; 32:8;37:9;42:10; 46:20;47:18;53:1; 57:13;58:17;63:18; 65:22;66:24;98:14; 99:10;100:3,5; 102:16;103:1,25; 112:22;117:8;122:22; 137:8;138:6;148:2; 158:20 two-dimensional (1) 49:11 two-hour (1) 12:12 two-way (1) 28:20 type (12) 15:21;58:14;60:12; 62:3,12;75:23;76:2; 86:19;92:13;127:16, 21;151:11 types (6) 10:7;58:9;59:23; 61:13;62:12;128:9 typical (3) 31:14;64:22;148:5
tough (1) 70:25	38:5;39:18,23;40:1, 13,17;49:14;54:18;	107:11;144:15 traveling (7)	156:5,7,13 true (3)	typically (8) 12:11,16;49:7;56:2;
tournaments (1)	55:1,2;56:5,9;58:8;	12:19;14:7;22:16;	43:17;126:15;	74:5;82:21;107:24;
109:13 towards (9)	61:16,25,25;62:1; 64:3;66:2,7,19,21;	25:4;79:18;146:8,23 traverse (1)	153:20 truth (3)	137:15
68:5;84:19;85:9;	67:10,12;68:17;69:6,	139:25	6:19,19,20	U
101:8;105:16;146:5, 9,21;148:4	10,14,15,16,20;73:23; 77:9;80:19;82:22;	treat (1) 115:4	try (5) 81:9;84:6;111:3;	Uh-hmm (1)
tower (1)	83:3,7,25;85:16,19;	treated (1)	117:17;134:14	63:11
47:18 town (11)	87:18,21;88:21,23; 91:10;95:22;98:19;	115:10 treating (1)	trying (11) 26:25;73:19;76:5;	unclear (1) 154:9
50:7;62:2,15;72:25;	99:12;107:2,8,13,23,	114:22	78:7;91:13;92:18;	under (15)
77:20,20;78:2;	24;108:3;109:2;	treatment (2)	103:25;109:19;	9:20;10:4;11:11;
107:13;130:20; 150:25;151:3	110:3,5,6;111:16,17, 19;112:5,6,10,14;	114:11;115:6 tried (1)	117:13;133:24; 145:11	22:6;34:13;37:21; 39:10;69:4;78:3;94:7;
town's (3)	116:17;118:14;120:5,	55:11	turn (34)	97:14;120:24;139:19;
72:25;77:19;105:23	7,12;122:1,12,14,17,	Trip (13)	3:9;9:23;22:12,13;	151:24;152:7
TOWNSHIP (54) 3:5,19;4:6;6:8,16;	18,21;123:1,1,17,19, 20,23;124:3,7,9,21;	14:21,23;15:2,12; 16:1,11;58:21;59:21;	23:25;25:10;33:8; 68:22;70:2,22;76:25;	undergo (1) 83:20
8:8;9:7;11:2;23:6;	125:3,5,13,20;126:8,	61:20,22;65:6;128:4,	77:1,3;80:2;81:17,19;	underground (2)
38:23;41:6;45:12;	25;128:3;130:25;	17	82:3;90:3;100:11,18;	47:19;48:4
49:18;52:1,9;87:5,9; 89:20;96:18,25;	131:4;132:11,12,13, 14,24;133:2,6;	trips (15) 15:16,17,19,20;	104:23,25;105:2,6; 136:10,18;146:5;	understood (3) 32:11;43:11;49:17
97:15;100:22;106:17;	134:12;135:8,14,18;	55:13;56:19,20;65:6,	148:8;154:13,14;	unique (2)
110:15,19;111:13,24;	136:3;137:9,10,12;	10,16,22,22;66:17,25;	155:5;156:9,10,11	24:24;90:13
113:2,9,13,16;115:22;	138:11,23;139:2,5,16,	129:8	Turner (1)	unknown (2)

128:15,16	127:20	visual (1)	148:13;151:22;155:4;	105:1
unless (6)	utilization (3)	70:24	158:17	whose (1)
3:10;5:2,14;6:5;	36:23;64:15;136:17	visualizing (1)	ways (1)	6:3
33:25;158:21	utilize (3)	71:1	82:10	wide (5)
unlikely (3)	44:1;69:21;124:3	volume (15)	Waze (1)	53:10;69:24;
90:24;91:3,16	utilized (5)	12:19;14:2,7,13;	80:14	102:23;104:2;105:19
unload (1)	14:2;15:3,10;108:1;	15:18;21:14;55:19;	WB67 (1)	widen (1)
31:10	128:3	56:8;64:10;65:18;	36:25	103:8
unmute (1)	utilizing (6)	66:6;138:8,9,10,13	website (1)	widened (1)
97:18	61:11;63:17;74:16;	volumes (12)	160:3	23:11
unrestricted (1)	128:4;134:23;156:13	12:20;13:2,6,7;	week (1)	widening (13) 22:2,3,17;23:7;
75:1	V	17:10;18:16;19:22;	99:3 weeks (2)	24:7;32:23;33:8;
unsignalized (1)	V	21:25;56:2,3;110:6; 112:12	46:20;50:1	40:18,19;72:5;
136:11	valid (2)	vote (4)	weight (33)	113:23;114:4,25
unsworn (1) 103:5	83:18;145:5	6:12;51:13,15,15	67:24;68:6;73:20,	width (14)
up (46)	variance (1)	voting (2)	25;74:19;75:4,11,15;	23:12,14;24:9;28:8,
8:22,25;12:14,17;	73:9	51:10;54:4	76:7;78:16,18;79:4;	10;32:14,14,19,22,24;
13:23;16:5,7;21:19;	varied (1)	31.10,3111	80:10,12;82:15;83:8;	101:15,23;102:2,3
25:7;26:2;32:14;35:5;	14:11	W	85:13;86:12;99:16,	widths (1)
47:13;51:21;53:4;	varies (1)		21;100:1;116:11,12,	103:16
56:14;57:1,8;62:3;	12:4	wait (1)	20,23;142:19;143:5;	willing (1)
65:12;77:8;87:18;	variety (1)	87:16	144:1,11;148:25;	124:25
88:11;95:4;96:3,10;	82:9	waiting (2)	149:6,8,12	Windeler (1)
97:3;120:25;129:2;	various (6)	42:4;94:24	welcome (2)	146:6
130:21;134:9;136:7;	25:25,25;33:15;	Wall (2)	140:22;160:19	window (1)
137:24;139:12,21,24;	48:10;81:6;135:8	10:6;17:6	weren't (1)	12:12
146:3,5,6,21;148:6;	vehicle (10)	wants (2)	91:14	within (35)
149:5,12;150:7;	15:19;37:12;47:4;	133:11;134:13	west (4)	10:5;12:12,13;14:2;
157:5,14	69:14;70:20;86:19;	warehouse (28)	9:16;17:1;26:4; 154:16	30:14;36:11,19,20; 37:20;46:19;47:10;
upcoming (1)	99:21;127:21;135:22, 23	9:25;15:11;16:14; 19:19;29:7;30:6;	westbound (2)	48:25;49:2,14;70:9;
5:5	vehicles (32)	39:16;58:15;59:10;	40:20;79:1	73:12;74:24;75:1,8;
updated (3) 15:1;49:15;80:8	22:19;26:6,15;	60:15,17,23;61:10,21;	western (4)	94:10;107:20;111:6;
upon (9)	27:22,23;28:5;31:18;	62:22;65:23;128:13;	24:24;26:17;28:22;	127:5;128:4,7,12,12,
35:17;39:9,12;	32:4;48:2;74:12,12;	130:22;137:14;	53:4	17;129:15;143:23;
43:16;82:13;125:15;	82:10;83:1,8;84:24;	138:25;141:8;144:9;	what's (21)	151:22;152:4,5;
154:4,19;155:7	85:7;92:13;93:9;99:2;	146:25;149:13;	14:18;17:11;18:2;	153:22;154:11
urban (1)	103:1;105:9,15;	158:11,12,13,20	21:24;41:7;59:4,8;	without (10)
9:21	108:12;127:16;129:9;	warehouses (7)	67:6;74:9;81:23;	17:13;18:14;41:24;
use (37)	135:19;136:13;	31:6,14;45:19;58:9;	93:14,18;101:20,23;	69:15;119:25;127:24;
9:25;14:7;15:4,21;	137:25;139:25;147:7;	59:23;61:13;130:23	116:11;124:12;	136:13;152:1;153:3,
18:5;31:6;36:23,25;	156:3,7	warehousing (16)	148:10,12;150:10;	25
55:4;58:18;59:1,6,22,	verify (1)	15:4,6,9;30:3;	151:4;155:25	witness (8)
25;60:1,2,3,12;61:7,	138:20	58:11,19,25;59:8,8;	wheel-based (1)	5:18;62:20;63:9; 95:21;112:4;120:13;
20;62:9;73:9,13;	versus (1)	60:2,21;65:20;66:24;	28:4 Whoreas (1)	152:16;157:18
78:20;89:16,18;92:9,	84:1	67:7;128:8;130:18	Whereas (1) 62:23	witnesses (3)
16;93:3,4;97:6;	vested (1)	warrant (2) 37:17,22	Whereupon (1)	4:25;5:10;97:4
112:24;128:16,18;	78:3	waste (2)	87:8	wondering (1)
130:19;134:23; 135:17	vicinity (1) 150:6	121:12;122:20	whichever (1)	47:5
used (7)	Victory (1)	watched (1)	140:8	work (12)
14:13;58:11,15,19;	142:9	6:11	White (6)	39:17;43:15;72:7;
61:7,24;112:17	video (3)	watching (1)	140:24;141:2,3,15,	126:9;127:20;137:15,
uses (3)	3:9;97:13;114:1	63:3	18,24	15;138:3,5;140:13;
14:24;61:21;90:17	videos (1)	way (25)	W-H-I-T-E (1)	147:19;157:23
using (7)	6:11	26:13;31:16;33:4;	141:3	worked (2)
22:1;59:7;63:24;	Vienna (1)	43:14;45:6;52:2;	whole (7)	28:1;83:13
77:14;135:1;142:16;	113:20	54:14;57:14;77:22;	6:19;71:1;79:14;	worker (1)
145:4	view (3)	81:22;88:23;89:19;	129:12,13,14;148:20	145:3
usually (2)	23:23;90:23;152:22	91:6;100:25;107:14;	wholesale (1)	workers (2)
	[[] A A . (45)	120.0 15.141.4 20.	60:20	53:8;137:21
47:17;141:20	visitors (1) 98:17	139:8,15;141:4,20; 143:13;147:19;	who's (1)	working (3)

29:3;43:20;80:16	157:4	142:19;143:12	25:16	12.0.100.1.127.12
works (3)	10:28 (1)			12:8;108:1;137:13
		18-feet (1)	2500 (1)	21;138:10,17,19
47:12;119:1;120:22	160:22	104:2	25:14	40 (3)
worry (1)	10:30 (2)	19 (1)	27 (3)	94:7;116:25;122:2
144:13	157:24;158:6	56:19	121:25;129:24,24	400 (1)
worst (1)	100 (1)	195 (15)	275 (1)	137:17
61:12	55:18		00.0	
		10:9,10;16:21;17:3;	98:9	401 (4)
woven (1)	101 (2)	22:16;68:5;74:13;	28 (5)	29:10;98:16,25;
132:24	71:23,24	141:21;142:19;	56:20;98:1;107:3;	99:2
Wren (1)	102 (1)	143:12,16;146:5,9,21;	108:16;147:1	41 (4)
141:3	71:25	149:18	28.38 (1)	37:5;89:19;93:14;
vrite (1)	103 (1)	112.10		
		2	102:8	137:6
55:11	72:1	2	282 (5)	432 (2)
vritten (1)	105 (1)		65:23;98:13;129:8,	65:6;129:2
29:17	55:17	2 (7)	16,16	45-foot (1)
vrong (3)	10-ton (4)	102:22;117:22;	29 (3)	37:8
100:11,14;156:9	67:24;68:6,21;	158:11,13;159:9,25;	36:9;122:15;124:22	476 (1)
	100:3	160:10	295 (1)	129:6
\mathbf{Y}	11 (4)	2.5 (1)	143:20	
	137:16,16;138:4,5	19:2	2-foot (1)	5
ear (7)	12/16/21 (1)		23:16	3
		20 (1)	23.10	E (0)
18:18;19:1,3;34:5;	10:24	7:15		5 (9)
64:11;122:15,16	12-foot (1)	2016 (2)	3	4:15;5:3;129:23,23
ears (9)	23:15	127:3,9		24,24,25;130:4,4
7:15;14:23;20:13;	13 (2)	2018 (4)	3 (8)	5,000 (1)
63:18;64:23;89:21;	56:21;65:15	121:24,25;125:16;		
			137:13,16,16,20;	29:7
94:11;147:1,5	130,000 (1)	132:12	138:4,4,12,19	50 (1)
′ep (5)	93:17	2018-0803 (1)	30 (6)	9:22
29:23;53:16;66:15;	136 (1)	121:25	23:15;28:8,13,20,	500 (3)
102:17;129:21	15:16	2021 (8)	24;147:5	74:9;75:6;149:17
102.17,127.21	139 (1)			
7		13:10;64:6,9;107:1,	300 (1)	537 (4)
${f Z}$	15:17	3;108:22,23;111:15	29:8	99:17;101:15,18,1
	14 (2)	2022 (5)	3039 (1)	53-foot (3)
one (1)	23:12;56:19	36:9;108:22;	134:5	37:11;101:25;
65:3	15 (4)	122:16;124:22,23	30-foot (1)	142:21
oning (1)	14:11;56:21;100:6;	2023 (5)	53:10	
				53\$ (2)
78:2	141:3	6:15;92:10;93:5;	31 (1)	36:25,25
oom (2)	150 (9)	159:25;160:10	55:17	547 (67)
23:22;24:21	15:4;58:19;59:1,6,	2025 (2)	325 (2)	9:19,20;11:17,19,
	14;60:1;61:8,20;	19:1;64:11	111:5,6	20;16:22;17:3;20:
0	128:18	21 (2)		
U			33 (2)	10;21:9;22:2,13;
	155 (1)	13:4;104:1	24:9,9	24:12,13;25:6,10,
.39 (1)	60:2	21.70 (1)	36 (1)	33:11;34:12;39:13
30:4	15-foot (1)	102:14	112:20	40:3;41:23;50:5;5
7531 (1)	53:12	210 (1)	367 (1)	53:20;54:3;67:18,
142:9	15-ton (1)	60:3	30:8	25;68:1,21;69:1,9,
	100:4	22.76 (1)	38 (1)	75:8;79:15;80:1;
1	16 (3)	102:16	129:25	81:12;83:7;85:9;
	158:12,14;159:2	22.83 (1)	383 (1)	99:12,17;100:21;
(2)	16.2 (1)	102:13	29:10	
				101:8;103:15,20;
143:20;159:9	47:12	23.77 (1)	39 (4)	105:16;114:16;120
,950 (1)	1632 (2)	102:16	55:18;100:23;	122:2;127:1,9;
99:3	74:21;75:25	238 (5)	105:12;147:22	130:10,11,14;138:
.01 (1)	17 (3)	66:18,18,24;129:4,	,	140:17;141:11,14;
129:24	30:15;47:4,13	4	4	
			-1	142:16;143:12;146
.02 (1)	170 (1)	24 (2)		9;147:3,4;148:4;
129:25	31:1	65:6,16	4 (2)	156:10
0 (6)	178 (1)	24-hour (7)	47:11;129:23	549 (2)
25:18;99:15;100:5;	30:21	64:25;65:3;66:7,11;	4,000 (1)	11:20;20:11
101:6;111:23;157:3	17-feet (1)	98:11,13;129:15	150:24	55 (1)
0,000 (3)	102:23	25 (1)	4,396 (2)	9:24
1 40 00 1 40 7 4 4 4 4	18 (4)	147:1	40:8;41:4	56 (1)
142:20;143:5;144:1				
142:20;143:5;144:1 0:24 (1)	29:16;65:16;	250 (1)	4:30 (7)	113:20

		4	
564 (2) 65:22;129:8 578 (1) 106:23 58 (1) 142:8	31:2 940,400 (1) 15:11 95 (1) 10:9		
6			
6 (2) 111:24;129:24 6/2/22 (1) 10:25 6:30 (4) 12:8;108:2;138:10, 17 63 (1) 70:18 65 (1) 142:23 67 (1) 37:6		•	
7			
7 (9) 12:7;107:18; 124:23;137:15,16; 138:4,5;159:25; 160:10 7:15 (1) 14:8 7:8 (1) 114:21 70-foot (1) 28:10 73 (2) 110:25;142:23 768 (1) 116:5			
8			
8 (2) 102:4;111:24 8,000 (2) 99:4;100:14 8.5 (1) 102:21 8:15 (1) 14:8 8:58 (1) 87:7 80,000 (4) 116:18,23,25; 142:24			
9			
9 (4) 12:7;107:18; 143:14;146:6 93 (1)			