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

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

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

## PLEDGE OF ALLEGIANCE:

APPROVAL OF MINUTES: Mr. Tannenhaus made a motion to approve the minutes form the November 3, 2023 meeting. Motion was seconded by Ms. Talente and carried with Mr. Cristiano, Mr. Greenfield, Mr. Huszar, Ms. Talente, Mr. Tannenhaus and Chairman Boisvert voting for the motion.

Mr. Tannenhaus made a motion to approve the minutes from the Reorganization and Regular Meeting of January 5, 2023. Motion was seconded by Councilman Gasior and carried with Mr. Greenfield, Mr. Huszar, Mr. Seaman, Ms. Talente, Mr. Tannenhaus, Councilman Gasior, Mr. Mercer and Chairman Boisvert voting to approve.

## VOUCHERS: None

CORRESPONDENCE: The Board Secretary said she sent out an email regarding mandatory training for all new members which will be virtual. There is no experienced training this year. She was happy to report that all new planning board members already signed up for class.

## RESOLUTIONS:

a. Case No. SP-1041A / Smith Family Properties, LLC

Mr. Cristiano made a motion to memorialize the resolution granting a One Year Extension of Time to Smith Family Properties. Motion was seconded by Ms. Talente and carried with Mr. Cristiano, Mr. Greenfield, Mr. Huszar, Ms. Talente, Mr. Tannenhaus and Chairman Boisvert voting to memorialize.

## SUBMISSION WAIVERS BEFORE THE BOARD:

a. Case No. SP-1078A / New Horizon Properties, LLC

Stu Challoner, Engineer, appeared for the applicant and Ms. Neumann, Board Engineer, stated that the submission waivers were outlined in Item 3 of her January 16, 2023 report. The applicant is
seeking to amend the approval previously granted by the Board. The site is currently under construction and the applicant is seeking to change the tenancy to a medical tenant. Ms. Neumann said the applicant has agreed to provide the Utility Plan which is checklist item 80 and she took no exception to the granting of the waivers for all other items so the application can be deemed complete especially given the scope and nature of the application.

Mr. Tannenhaus made a motion to grant the submission waivers for New Horizon Properties. Motion was seconded by Mr. Cristiano and carried with Mr. Cristiano, Mr. Greenfield, Mr. Huszar, Mr. Seaman, Ms. Talente, Mr. Tannenhaus, Councilman Gasior, Mr. Mercer and Chairman Boisvert voting for the motion.

## APPLICATIONS BEFORE THE BOARD:

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

Adam Faiella, Attorney for the Applicant, appeared and said he received the Board Secretary's email regarding availability for a special meeting. After some discussion, Mr. Faiella said his traffic engineer and planner would be available for April 20, 2023 and he granted an extension of time through April 21, 2023. Board Attorney Mueller made an announcement for the members of the public that this application would be carried to April 20, 2023 with no further notice.
b. Case No. SP-1095 / AAFRHW Property, LLC - Frisa

SEE TRANSCRIPT ATTACHED
MASTER PLAN STATUS REPORT: There was no master plan update at this meeting.
EXECUTIVE SESSION: Board Attorney, Ron Cucchiaro, notified the Board that he needed an executive session to discuss litigation with case SP-1085. Mr. Seaman made a motion that the Board go into executive session. Motion was seconded by Ms. Talente and carried with all members voting for the motion and the Board Secretary read the executive session resolution into the record.

Mr. Seaman made a motion to adjourn the regular meeting. Motion was seconded by Ms. Talente and carried with all Board members voting for the motion.

Since there was no other business, the regular meeting adjourned at 10:05 p.m. and the Board went into executive session.

Respectfully submitted,


Eileen Rubano
Recording Secretary
NOTE: A CD or DVD of this meeting is available on request.

THURSDAY, FEBRUARY 2, 2023 7:00 P.M.

-     - TRANSCRIPT OF PROCEEDINGS REMOTE PUBLIC HEARING

BOARD MEMBERS PRESENT:
PAUL BOISVERT, Chairman
JOSEPH CRISTIANO
FRED GASIOR, Councilman
BRIAN GREENFIELD
NICHOLAS HUSZAR, Vice-Chairman
CHRISTOPHER MERCER
ROBERT SEAMAN
MEGAN TALENTE

BRIAN TANNENHAUS

BOARD CONSULTANTS AND STAFF PRESENT:
RONALD CUCCHIARO, ESQUIRE, Board Attorney

- Weiner Law Group, LLP

AUSTIN MUELLER, ESQUIRE, Substitute Board Attorney

- Weiner Law Group, LLP

JENNIFER BEAHM, P.P., Board Planner

- Leon S. Avakian, Inc.

LAURA NEUMANN, P.E., BOARD ENGINEER

- CME Associates

RUSSELL SCHLAFER, P.E., PTOE, Board Traffic Engineer - CME Associates

SHARI SPERO, Board Licensed Tree Expert

- CME Associates

EILEEN RUBANO, Administrative Officer, Planning/Zoning - Township of Howell

STENOGRAPHICALLY REPORTED BY:
ANGELA BUONANTUONO, CCR, RPR, License No. 30XI00233100 -AB Court Reporting, LLC

4 JEROMIE LANGE Active Acquisitions, LLC
TUNG-TO LAM,P.E.
Bohler Engineering
DAN DISARIO, P.E., PTOE Langan Engineering

APPLICANT EXHIBITS

NO.
DESCRIPTION

A-1 Development application
A-2 Application Checklist
A-3 Preliminary and Final Major Site Plans consisting of eighty-five (85) sheets prepared by Bohler Engineering, dated November 2, 2021, last revised 7/15/22

A-4 Boundary \& Topographic Survey consisting of nine (9) sheets prepared by Control Point Associates, Inc. Dated 9/17/21, unrevised

A-5 Proposed Right of Way Dedication * Sketch consisting of one (1) sheet prepared by Control Point Associates, Inc. Dated 11/12/21, unrevised

A-6 Right of Way legal description prepared by Control Point Associates Inc., dated 11/12/21, unrevised

A-7 Building A Overall Floor Plan and Elevations consisting of two (2) sheets prepared by Mitchell and Hugeback Architects, Inc., dated 1/18/22 last revised 6/29/22

A-8 Building B Overall Floor Plan and Elevations consisting of two (2) sheets prepared by Mitchell and Hugeback Architects, Inc., dated 1/18/22 last revised 6/29/22

A-9 Color Rendering consisting of one (1) * sheet prepared by Mitchell and Hugeback Architects, Inc., dated 6/29/22

A-10 Traffic Impact Study prepared by * Langan Engineering \& Environmental Services, Inc., dated 11/1/21, unrevised

APPLICANT EXHIBITS

- Continued -

NO. DESCRIPTION

PAGE
A-11 Stormwater Management Report prepared * by Bohler Engineering, dated October 2021, last revised July 2022

A-12 Stormwater Management Facilities * Operations \& Maintenance Manual prepared by Bohler Engineering, dated October 2021, last revised July 2022

A-13 Subsurface Investigation Report prepared by Melick-Tully \& Associates dated 10/26/21, unrevised

A-14 Environmental Impact Report prepared by EcolSciences, Inc., dated 10/29/21, unrevised.

A-15 Natural Resources Inventory prepared by EcolSciences, Inc., dated 10/29/21, unrevised

A-16 Alternate Lighting Exhibit consisting * of five (5) sheets prepared by Bohler Engineering dated 11/2/21 last revised 7/15/22

A-17 Aerial exhibit prepared by Bohler * Engineering dated 5/31/22

A-18 Rendering of Submitted site plan entitled Overall Site Layout Plan prepared by Bohler Engineering dated 12/6/21 last revised 4/22/22

A-19 Rendering of Parking Revised site plan * entitled Overall Site Layout Plan prepared by Bohler Engineering dated 12/6/21 last revised 7/15/22

A-20 Rendering of Proposed Typical Loading * Dock Area Exhibit prepared by Bohler Engineering dated 12/6/21, last revised 7/15/22

APPLICANT EXHIBITS

- Continued -
$\begin{array}{lll}\mathrm{NO} . & & \text { DESCRIPTION } \\ \mathrm{A}-21 & \text { Rock Solid Landscape Exhibit entitled } \\ & \text { Tree Replacement Exhibit prepared by }\end{array}$ Bohler Engineering dated 5/31/22

A-22 Truck Turning Exhibits consisting of * three (3) sheets (WB-67, Fire Truck and Trash Truck) prepared by Bohler Engineering dated 4/27/22

A-23 NJDEP Freshwater Wetland Letter of * Interpretation Line Verification dated 3/9/22

A-24 Narrative Statement of Proposed Operations in letter from Bohler Engineering dated 8/1/22

A-25 Limited Site Investigation Report by * Melick-Tully \& Associates dated 10/7/21, unrevised

A-26 Preliminary Assessment Report prepared * by Melick-Tully\& Associates dated 9/3/21, unrevised

A-27 Phase I Environmental Site Assessment * prepared by Melick-Tully \& Associates dated 8/31/21, unrevised

A-28 Groundwater Mounding Analysis *
A-29 MTA Supplemental Stormwater Test Pits * and Permeability Testing 7/25/22

A-30 Underground Basin Detail Exhibit * prepared by Bohler Engineering, dated 8/16/22

A-31 Basin Information Charts dated 8/16/22 *
A-32 Grading Phasing Exhibit prepared by * Bohler Engineering, dated 8/16/22

A-33 Traffic Statement for AAVRHW Property * LLC, prepared by Langan, dated 3/18/22, last revised 4/29/22

APPLICANT EXHIBITS - Continued -

| NO. | DESCRIPTION | PAGE |
| :---: | :---: | :---: |
| A-3 4 | MTA Letter re drums prepared by Melick-Tully \& Associates dated 8/16/22 | * |
| A-35 | ADA Grading Exhibit consisting of one sheet prepared by Bohler Engineering dated 8/16/22 | * |
| A-36 | WB-67 Truck Turning Exhibit consisting of one sheet prepared by Bohler Engineering dated 8/18/2022 | * |
| A-37 | Letter from Attorney Kenneth Pape to Chairman Tannenhaus regarding Waivers, dated 2/22/22 | * |
| A-38 | Letter from Attorney Kenneth Pape to Chairman regarding waiver relief, dated 2/24/22 | * |
| A-39 | Certification of Seth Gerszberg, dated 6/15/22 | * |
| A-40 | Letter from Attorney Kenneth Pape to Greg Hutchinson, Tax Assessor requesting confirmation of Roll Back Stipulation of Settlement dated 8/12/22 | * |
| A-41 | Letter from Attorney Kenneth Pape to Greg Hutchinson, Tax Assessor regarding Settlement Stipulation to Rollback Complaint dated 8/9/22 | * |
| A-42 | Submission Response Letter from Bohler Engineering, dated 2/22/22 | * |
| A-43 | Submission Response Letter from Bohler Engineering, dated 5/18/22 | * |
| A-4 4 | Submission Response Letter from Bohler Engineering, dated 8/1/22 | * |
| A-45 | Initial submission letter from Attorney Pape, dated 11/4/21 | * |

## APPLICANT EXHIBITS

 - Continued -NO. DESCRIPTION PAGE
$\begin{array}{ll}\text { A-46 } & \begin{array}{l}\text { Certified List of Property Owners, * } \\ \text { dated } 9 / 21 / 21\end{array}\end{array}$
A-47 Statement of Corporate Ownership, dated 11/4/21

A-48 Letter from Attorney Kenneth Pape
$\begin{array}{ll}\text { A-48 } & \text { Letter from Attorney Kenneth pape } \\ & \text { listing the outside agency approvals }\end{array}$ required for this application dated 11/4/21

A-49 WB-67 Truck Turning Exhibit consisting
of one (1) sheet prepared by Bohler Engineering dated 8/18/2022, last revised 11/17/22

A-50 Proposed Fire Tank and Pump House * exhibit as shown on the overall grading plan prepared by Bohler Engineering dated 11/2/21, last revised 7/15/22
(*) Exhibits were premarked prior to commencement.

BOARD EXHIBITS

No.
DESCRIPTION
PAGE
B-1 Farmers Advisory Committee site plan review dated 11/18/21

B-2 Shade Tree Commission site plan review, dated 11/17/21

B-3 Fire Bureau site plan review dated 12/8/21

B-4 Environmental Commission site plan review dated 12/8/21

B-5 Monmouth County Board of Health site * plan review, date 12/20/21

B-6 Monmouth County Planning Board Final * Approval, dated 12/13/21

B-7 Board Engineer's review letter, dated * 12/23/21

B-8 Shade Tree Commission site plan * review, dated 12/15/21

B-9 Fire Bureau site plan review, dated * 3/7/22

B-10 Environmental Commission site plan * review, dated 3/9/22

B-11 Shade Tree Commission site plan * review, dated 3/16/22

B-12 Freehold Soil Conservation District review revision letter, dated 3/21/22

B-13 Freshwater Wetlands Application Notice * to Owners, dated 11/15/21

B-14 Farmers Advisory Committee site plan * review, dated 3/31/22

B-15 Board Engineer's review letter, dated * 4/5/22

BOARD EXHIBITS
(Continued)

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    NO.
    B-16 Preliminary Water Service approval
        letter, dated 4/7/22
    B-17 Preliminary Conceptual Sewer Service *
        approval letter, dated 4/7/22
    B-18 Monmouth County Board of Health site *
        plan review, dated 4/11/22
    B-19 Farmers Advisory Committee site plan *
        review, dated 5/26/22
    B-20 Board Engineer's review letter, dated *
        6/10/22
    B-21 Board Planner's review letter, *
        dated 6/13/22
    B-22 Environmental Commission site plan *
        review, dated 6/8/22
    B-23 Fire Bureau site plan review, *
        dated 6/14/22
    B-24 Shade Tree Committee site plan review, *
        dated 6/15/22
    B-25 Board Engineer's review letter,
        dated 8/12/22
            B-26 Environmental Commission site plan *
        review, dated 8/10/22
B-27 Monmouth County Board of Health site *
        plan review, dated 8/15/22
    B-28 Shade Tree Commission site plan review *
        dated 8/17/22
B-29 Board Planner's review letter dated *
        8/25/22
B-30 Freehold Soil Conservation District *
        review revisions letter dated 10/5/22
```

BOARD EXHIBITS
(Continued)
NO.
DESCRIPTION
PAGE
B-31 Monmouth County Board of Health site

* plan review, dated 6/13/22

B-32 Township Tree Acceptance letter, dated 11/3/22

B-33 Farmers Advisory Committee site plan * review, dated 10/27/22

B-34 Freehold Soil Conservation District * Review Revisions Letter, dated 11/2/22

B-35 Freehold Soil Conservation District * Certification letter dated 11/18/22 and a request to submit a request for authorization for a NJPDES permit dated 11/18/22
(*) Exhibits were premarked prior to commencement.

ADMINISTRATIVE OFFICER: Township of Howell Planning Board Meeting, Thursday, February 2, 2023.

I hereby declare this meeting of the Howell Township Planning Board to be open. Adequate notice having been given pursuant to the New Jersey Open Public Meetings Act in the following manner:

First, on January 6, 2023, a copy of said notice was mailed to the Asbury Park Press and The Star Ledger; second, on January 6, 2023, a copy of said notice was hand-delivered to the clerk of the Township of Howell; third, on January 6th, 2023, said notice was posted in the office of the planning board and on the bulletin board in the Howell Township Municipal Building, 4567 Route 9, Howell Township, New Jersey.

Members of the public will have a chance to ask questions and comment on applications once the Chairman opens the hearing up to members of the public. If you wish to ask questions or comment on an application, you will need to use the Raise Your Hand feature, and we will bring you into the meeting one at a time. You will need to have audio and video capability. You will be sworn in and you will need to provide your name and address.

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For anyone calling in you can press *9 to raise or lower your hand, and *6 to mute or unmute yourself.

This meeting is being videotaped for possible future broadcast on Howell Township TV-77. Thank you.

CHAIRMAN BOISVERT: Roll-call, please.
ADMINISTRATIVE OFFICER: Mr. Cristiano?
MEMBER CRISTIANO: Present.
ADMINISTRATIVE OFFICER: Mr. Greenfield?
MEMBER GREENFIELD: Here.
ADMINISTRATIVE OFFICER: Mr. Huszar?
VICE-CHAIRMAN HUSZAR: Here.
ADMINISTRATIVE OFFICER: Mr. Seaman?
MEMBER SEAMAN: Here.
ADMINISTRATIVE OFFICER: Ms. Talente?
MEMBER TALENTE: Here.
ADMINISTRATIVE OFFICER: Mr. Tannenhaus?
MEMBER TANNENHAUS: Here.
ADMINISTRATIVE OFFICER: Councilman
Gasior?
COUNCILMAN GASIOR: Here.
ADMINISTRATIVE OFFICER: Matthew Kyle has been excused.

Mr. Mercer?


ADMINISTRATIVE OFFICER: Just give me one second. We have Craig Gianetti, the attorney.

I have a couple other people, I'm sure, need to be brought in.

Mr. Gianetti, I just brought in
Tung-To Lam and Sean Naeger. I guess do you need Paul Latham as well?

ATTORNEY GIANETTI: Yes. We're going to need Jeromie Lange, Tung-To, Sean Naeger, Dan Disario, Paul Latham, Christine Cofone and Justin Auciello, if he's there.

I can repeat those if you need it.
ADMINISTRATIVE OFFICER: Craig, I
don't think Christine is here, it's just Justin.
ATTORNEY GIANETTI: Yeah. And at some point Christine will be here and we'll elevate her.

ADMINISTRATIVE OFFICER: Just give me a minute. So I have Jeromie, Tung-To, Paul Latham, Justin, Sean Naeger.

Am I missing somebody?
ATTORNEY GIANETTI: Dan Disario. And
eventually Christine Cofone. And if Paul Latham can have, you know, if he can have the screen, he'll be managing the exhibits.

ADMINISTRATIVE OFFICER: Okay, we got him in. And you have a court reporter, do you want me to bring the court reporter in?

ATTORNEY GIANETTI: You might as well, in case she needs to tell people to stop talking over each other or something.

ADMINISTRATIVE OFFICER: Okay, we have everyone.

ATTORNEY GIANETTI: Great. So good evening, Chairman, Members of the Board. Craig. Gianetti of the law firm Day Pitney on behalf of the applicant, AAFRHW Property, LLC.

This is an application for Preliminary
Final Major Site Plan approval as was indicated for property along Fairfield Road, identified in the township tax map as Block 177, Lot 8.01. The property is located in the SED, Special Economic Development Zone.

The property is approximately 45 acres
in size and the applicant is proposing to remove the existing one-story dwelling and construct two one-story warehouses with office spaces in each.

The matter was previously scheduled for a hearing on November 22nd, 2022, but there was no evidence or no testimony presented and we have been carried eventually to this meeting.

The two proposed warehouses -- there's identified on the site plan Proposed Warehouse A and

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Proposed Warehouse B -- Proposed Warehouse A is approximately 350,000 square feet of warehouse space, plus approximately 20,000 square feet of office space and associated loading bays, drive-in bays and vehicular parking, as well as some trailer parking as well.

Proposed Warehouse B is approximately 125,000 square feet of warehouse space, 10,000 square feet of office and associated loading bays and drive bays. No trailer parking space is proposed as part of that warehouse. And then vehicular parking spaces as well.

The proposed warehouse use is permitted
in the SED zone. The site plan as resubmitted to the board is fully conforming both to the SED zone and the township's site plan ordinance. And we'll present our witnesses this evening to go through obviously the site plan and the board professional review letters.

I did want to note at the outset in the latest board engineer review letter, dated January 30, 2023. They did identify two design waivers, which we will be addressing one for driveway and one for proposing tree replacement off-site.

With respect to the driveway aisle width, there was a letter submitted by prior counsel, dated February 22nd, 2022, by Ken Pape. And then as well as July 29, 2022, from Michele Donato, and another letter from Ms. Donato, dated November 21, 2022, outlining essentially that it was our position a design waiver is not required for the driveway width in part because of the way the ordinance was drafted and applying it as such would creat conflict.

Section 188-106A of the township land use ordinance has a provision that states, you know, the planning board can approve driveway access exceeding 24 feet in width subject to certain site plan features with respect to the driveways. But then there's another specific section related to commercial and industrial areas, where there's a minimum 30 -foot requirement for driveways coming in. So our proposal of 30 feet conforms to what the ordinance requires and we don't believe that the 24 width would require a waiver.

With respect to the tree replacement ordinance, again, it was our interpretation and as we, you know, made the application we do not believe a waiver is required. We are proposing to plant
trees off-site as part of the tree replacement plan. We read the ordinance to permit that without a waiver.

We also received a letter from the township, dated November 3rd, 2022, entitled Township Acceptance of Tree Replacement, wherein the township indicated it was willing to accept the applicant planting the trees off-site on township property provided the planning board approves this application, and provided further that there's space on the township property for these trees.

So we interpreted that as a waiver not being required. It was identified in the CME review letter as a waiver so we will present testimony to that effect to address that waiver.

BOARD PLANNER: It's also in my letter as a waiver too, just so you know, Craig.

ATTORNEY GIANETTI: Thank you.
So with that I would like to get into our direct presentation. We have, as we noted getting them into the meeting, we have several witnesses. Starting with Jeromie Lange, who is a representative of the applicant; and then we have Tung-To Lam with Bohler Engineering for civil engineering; Sean Naeger who is the architect; Dan

Disario who is our traffic engineer; and then Christine Cofone, who is our professional planner.

So at this time I guess I want to address or confirm, I guess, on housekeeping matters, we'll be able to present our witnesses, essentially all in a row as we go, and then at the end of the presentation it will be opened up to the public for questions or comments with respect to the testimony; is that my understanding?

CHAIRMAN BOISVERT: Correct.
ATTORNEY GIANETTI: Thank you. So at
this time I would like to call our first witness, Jeromie Lange.

JEROMIE LANGE: Good evening.
ATTORNEY MUELLER: Raise your right
hand. Do you swear to tell the truth, the whole truth and nothing but the truth?

JEROMIE LANGE: I do.
ATTORNEY MUELLER: All right.

EXAMINATION

BY ATTORNEY GIANETTI:
Q. So, Mr. Lange, if you could just please provide to the board your role with the applicant
J. Lange

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and scope with respect to this project?
A. Certainly. Good evening, again.

Jeromie Lange from Active Acquisitions where I am the Director of Development. Active Acquisitions is essentially the parent company to the entity that is the applicant this evening.

In terms of my experience, I have approximately 28 years of experience in land development, most of which in my capacity as a consulting engineer and consulting planner. The last two and a half years, though, I have been the Director of Development at Active Acquisitions.

The company was founded in 2018 and since that time has gotten approvals for over 5.6 million square feet of warehousing, which includes two fully constructed buildings of about a million square feet. We have another three buildings under active construction right now, and we're about to start a sixth building in the relatively near future.

BOARD ENGINEER: If I could just -hold on one second. Eileen, Ron is on.

ADMINISTRATIVE OFFICER: Yes, I've got him. Thank you.

ATTORNEY MUELLER: As stated earlier I
was just filling in until Ron gets in, so he'll be taking over from here.

ATTORNEY GIANETTI: Thanks, Austin.
THE WITNESS: Ron, are you all
situated?
ATTORNEY CUCCHIARO: I'm all situated.
You can continue, Jeromie.
THE WITNESS: Okay, thank you.
So as Craig mentioned this is in the
SED zone. We are proposing to, what I'll
characterize as two traditional warehouse buildings, and I'll explain a little bit more about that in a second.

This is a phased project for us. We intend to build the first building, the 370,000 square feet plus or minus building which is the one closer to Fairfield, that would be Phase 1. And then the second building, approximately 135,000 square feet, further back, will be our Phase 2. In totality it's roughly 47 percent impervious coverage on the site where 70 percent is permitted. Just to give you kind of an idea of how we are on the site.

So I mentioned a second ago traditional warehouse. So what do I mean by that? I'm just going to go through a couple of things. First, it's
J. Lange

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not major distribution. It is not fulfillment. And it's not last mile.

So, in other words, although there is not really a bright-line definition of different types of warehouse, there are a lot of different sources you can look to that have some guidelines. And I think the best way to characterize it is these warehouses are going to be primarily storage. Distribution is, of course, it's part of a warehouse because, you know, you're storing the stuff to eventually distribute it; it would be a secondary or tertiary activity. Whereas, a distribution warehouse, distribution would be the main goal. So that the trucks roll in, it's the main event, the storage is more temporal and, you know, just an in-between step in the handling process.

So in this case this is traditional warehousing, storage is the primary goal; distribution is a distant second in terms of the activity level.

Now in terms of activity level that, of course, as you might imagine, is highly variable between different industries, different end-users. They all have different processes. So there's always going to be a range when we talk about these
types of things.
In this type of use, this traditional warehousing type of use, we would expect an inventory turnover something like every 2 to 3 months where these contents in the building would turn over. Again, though, it's highly variable. Some things go quicker, other things, particularly like seasonal items, they may sit for half a year and then, you know, if it's something like barbecue grills or something, they go out obviously in the spring for the summer season.

So what makes this site traditional warehousing? You know, why couldn't it just also be, you know, a major distribution center. And there's several reasons for that.

First, with the geography, the site itself. While we are very conveniently located, about 1,000 feet away from the interchange with State Highway Route 33, we are somewhat distant, a little over five miles to Interstate 195. We're a little over 16 miles to the New Jersey Turnpike.

So if your main business is to roll trucks, it's not a great location; you're a little bit too far really from the Turnpike if that's your main business. If your main business is storage,

## J. Lange

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this makes a lot more sense. And then particularly it makes more sense if your main business is regional distribution. So, in other words, you're not distributing all over the United States but you want to be here because you're serving some kind of New Jersey market, or New Jersey-centered market. So that from a geography standpoint really kind of sets the stage.

Once you get into the site itself you have to kind of look at the rest of it, the site layout, the building, and that kind of dictates how it will be used. So in this case, you will notice on the two buildings, both $A$ and $B$ as the front and back, they're single-loaded with their loading docks.

If this was a distrubution use, it would be a cross-docked building. So in other words, materials would come in one side and go out the other. That efficiency sets up a real nice flow rate. So if you're moving product at a high velocity, you're going to want that efficiency.

When you are single-loaded like this, the product is less efficient when you build a warehouse. So it's really more set up on maximizing storage than maximizing velocity. So that's an
important characteristic of this site.
Next is the more you handle the goods, the faster you move the goods, the more employees you need. Correct? That stands to reason. In this case we have relatively limited parking. The warehousing is parked at the ordinance requirement of one per 5,000. That's, frankly, just not enough people to manage a major distribution facility. You would need a lot more people for the product handling in order to keep up with that flow of velocity. So the parking is definitely a major factor.

Maybe not necessarily lastly but importantly, the buildings are relatively small. Generally distribution centers are larger. They're usually a half a million square feet or more and can go up to well over a million square feet. In this case both buildings are well under half a million square feet. So again, they lend themselves to a regional storage type of use with a regional distribution model.

For a warehouse like this in totality the range of employees will vary wildly. On the upper end we would say maybe 275 total employees. A maximum shift, which could be an only shift, it

## J. Lange

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doesn't necessarily have to be a multi-shift user, but a maximum shift we would anticipate is 175 people. And again, that would be the worst-case scenario.

So as a traditional warehouse in terms of the trucks per day it's a similar thing; if your velocity is slower, your storage is more long-term, like I said measured in terms of months, not days or weeks, you're going to have far fewer trucks. As far as exactly how many, again it is very dependent on the end-user so it is a fairly wide range. But I would estimate, based on my experience, anywhere from 30 to 100 trucks in a day. That would be kind of the range.

I think it will actually be somewhere towards the lower end of that range for this area. And what I'm basing that on is based on the actual end-users who have expressed an interest in the Howell market. Based on that, those types of users are definitely going to be on the lower end of that range. I can't promise that it wouldn't open and be a higher one, 100 mark, but it's more likely going to be on the lower end of that range.

The other thing we've done here is to provide long-term flexibility. While most of the
interests we have seen are for end-users that want to take the entire buildings -- and for the buildings that we've sold and/or constructed to date it has been single users -- we do have the flexibility to design into different structures. So the larger building, Building A, the one up front by Fairfield, we have a total of four tenants that are potentially available on that site.

You will see here on the exhibit which is -- I'm not sure what exhibit number this is.

ATTORNEY GIANETTI: That's the colored rendering?

JEROMIE LANGE: I think there's an exhibit label there. A-58?

ATTORNEY GIANETTI: I think it's A-58.
THE WITNESS: A-58. So we're looking at Exhibit A-58. It's a color site rendering prepared by Bohler. Tung-To, who is our next witness, will go into a lot more detail, but just for an orientation standpoint, Building $A$ is the large building on the left, Building $B$ is the smaller building on the right.

If you look on the left side of the bigger building, Building A, you will see there's four kind of equally sized structures. Those are
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all kind of office uses that are in those locations. So we could have up to four separate offices. There will be demising walls then splitting the spaces.

Of important note and in compliance with your ordinance, all of those end-users will be more than 5,000 square feet. So they will fully comply with the ordinance in the multi-tenant building. The smaller building, the 135,000 square foot one, that is only set up for a potential for two tenants. And you can see the offices located in either top corner of that structure.

There is the potential for these sites to be a $24 / 7$ operation. In our experience, especially in a regional market like this, if a third shift exists at all it's usually very light, it's just maintenance type of staff, maybe some receiving staff, but there's really not a lot of activity going on. Sometimes there's a second shift, depends on what they're handling and kind of how their work-flow is, but that's a potential. But generally they're one shift, maybe two.

We're not anticipating any significant amounts of flammable or hazardous materials on-site. The site is not set up that way for any bulk storage, but to the extent there are any they will
be handled in accordance with both local and state requirements.

So just from an operation standpoint on the site plan, a couple of quick things. We are blessed in this location to be just over 1,000 feet from the Route 33 interchange, as I mentioned before. So that makes it very convenient for our trucks to get onto Route 33, which then has full access ultimately to the highway network in New Jersey.

We do have two driveways on the site. They're both full movements. So we're anticipating employees to use both driveways, depending on which direction they're coming from.

And then access the parking lots, you can see we have got one parking lot for the larger building that is essentially parallel to Fairfield Road. And then the smaller building there's parking lots on either end adjacent to the two offices.

In terms of trucks, trucks always like to circulate around a warehouse building in a counter-clockwise fashion. The reason for that is so that the driver can see the loading dock that he's backing into. So on the bigger building, we would anticipating the trucks to enter at this low

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or southerly driveway, circulate in a
counter-clockwise motion around Building A, back into the assigned dock position.

And then leaving, it would actually continue going north and exit out of the opposite driveway, the northerly driveway, which would work out well which will put him closest to the Route 33 interchange where he would be heading.

And a similar vein on the smaller building, here the trucks would actually enter the north driveway always because the circulation both in and out would be from the north driveway. What would be different, though, is they would come into the site, they would pass Building $A$ and then that first driveway into Building $B$ they would make the right turn, again going in a counter-clockwise fashion. And then upon exiting kind of the same thing, they would continue counter-clockwise, go all the way around and back out toward 33.

In terms of refuse and recycling, it's difficult to see this far away but there are compactor unit locations. There is four of them set up on the building right now. There is the ability to add additional for the end-user if you would want to do that, but in our experience the four locations
are more than accurate.
Also the recycling, like bottles, cans, things like that are typically handled inside and then they're just rolled out in a rolling container down the ramps at pick up. So that's how we anticipate refuse and recycling.

A couple of things you just should be aware of as part of one of our other applications, we did complete some NJDOT roadway improvements at the interchange of Fairfield and Route 33. So those improvements are fully done.

And then as we speak both water and sewer, public water and sewer are being extended to this site as part of another application. We are expecting that work be complete by this spring so that public water and sewer would be available.

So that's my operations testimony.
There are four kind of decision points. Craig mentioned at the beginning that we do have, we believe, a fully conforming application but there are four kind of asterisks on that. So I'm going to run through them quickly from an operations standpoint, kind of tell you where we're thinking and see what the board is out on it.

First would be lighting. The lighting
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that's submitted as our main application is fully conforming with the ordinance. However, in conforming with the ordinance it necessarily means it is not conforming with the Illuminating Engineering Society standards. It is typical for a warehouse to be lit to those standards.

From an operational standpoint we agree
that it's a more secure, more functional level of lighting that would be appropriate for a warehouse site. So Tung-To will describe after me, the civil engineer, will describe in more detail the differences between the two lighting plans, but you should know from an operations standpoint we would prefer the IES standard-based lighting, but that does require a waiver from the board.

The ordinance level of lighting is
sufficient. It's more like just sufficient where the IES is definitely a step up and a better level of lighting. But we would defer to the board on that; if that is something they would agree, we would be happy to seek that waiver.

The next issue has to do with
landscaping along the building. The add issue is actually along the docks, the loading docks themselves. The ordinance can be read to require
landscaping along the actual loading docks, so a couple of thoughts on that.

One, those loading docks are located in the back of the building. So this is not something that is going to be seen from the general public. Secondly, you know, as most people are aware loading docks actually have a four-foot grade differential from the finished floor. So what that creates is the loading dock at the ground level where the landscaping would be located is actually down in a hole that is roughly four feet deep from the surrounding grade. So not only is it back but it's also in a hole.

The net effect of that is the truck drivers are really going to be the only people that are going to see the landscaping as they're backing into the loading dock. And they'll probably have some colorful remarks for the guy, and me, you know, as to who put it there.

So I think it doesn't really serve the intended purpose. And from an operations standpoint while we can certainly make it work, it will be something that requires regular maintenance and so forth. It doesn't really serve a purpose in terms of beautifying the site whether internally or
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externally.
You can see here kind of a depiction of what it might look like. So it would be sort of my opinion that we were not doing that and seeking a waiver, but again we're happy to --

ATTORNEY GIANETTI: I'm sorry, Jeromie, which exhibit? Is that just a zoom-in of the current exhibit?

BOARD PLANNER: That's just zooming in. Is that a different sheet?

ATTORNEY GIANETTI: No, I think it's a new exhibit.

JEROMIE LANGE: It is the same image, so it is just a zoom-in of the image you were looking at but it is A -- what was it, 59?

ATTORNEY GIANETTI: A-59.
THE WITNESS: Yeah, A-59 we're looking
at. And it just gives you, you know, more of a rendering of what it might like look. Similar to foundation plantings, just along the loading docks.

That would be highly unusual and, frankly, in my entire career I have never actually seen that anywhere. But again, we will certainly put it in if that's the board's pleasure, but I think from an operations standpoint it would be
better for the waiver to be granted, and, you know, better for more efficiency and use and maintenance standpoint. And again not a whole lot of benefit derived because of its location and the elevation for which it's at.

So I'll leave it there.
BOARD PLANNER: Can I just interrupt you for one second?

THE WITNESS: Yeah.
BOARD PLANNER: So this exhibit, I'm assuming, is the big building that is fronting -- is closer to the road, correct?

THE WITNESS: Yes.
BOARD PLANNER: Is it the same issue with the grade differential for the smaller building in the back?

THE WITNESS: It is. In both cases the surrounding grade. It's not immediately the four-foot hole, so it's not that you get to the end of the dock and it's four feet down --

BOARD PLANNER: Right.
THE WITNESS: -- but if you look at the grade at the property line it's four feet, or more actually in some cases, down.

BOARD PLANNER: But it's still like
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the same situation where it would be -- whether it's four feet or not, it's still like a downward elevation into that --

THE WITNESS: Correct.
BOARD PLANNER: -- section in the back, right?

THE WITNESS: Exactly, yes.
BOARD PLANNER: So, Mr. Chair, I'm
sure that the applicant's, like the engineering testimony --

Craig, you have an engineer that is going to testify, correct?

ATTORNEY GIANETTI: Correct.
BOARD PLANNER: I'm sure the engineer is going to testify to this, but I don't take exception to this. I see that they can comply with the requirement. I don't see how this landscaping is actually going to survive, to be perfectly honest.

So I don't take exception if the board were to grant the waiver but, again, it's up to the board.

CHAIRMAN BOISVERT: Right.
BOARD PLANNER: Jeromie, I'm sorry for interrupting.

THE WITNESS: No, not at all. Thank you, that was great input. I very much appreciate it.

The next item I wanted to touch on, Craig had mentioned this earlier was about the trees. So again, Tung-To will go into this in a lot more detail, but the Reader's Digest version is we have about 879 trees being removed. That yields under the ordinance a requirement of roughly 1,990 to be replaced. And then when you net out the 927 trees that we're installing, you wind up with 1,063 trees as the deficit. That is within the range that that November 3rd letter Craig referenced contemplates, which is 1,000 to 1,100 .

And just to -- it doesn't say this as clear as this could have been in the letter but our intent to is plant the trees. So we're not just writing a check for the township to figure it out. The idea is the township would say plant it here and we're going to physically install it in that location, wherever it is.

ATTORNEY GIANETTI: And that tree acceptance letter is $\mathrm{B}-32$, for the record.

JEROMIE LANGE: Thank you, Craig.
So I do want to make that clear, this
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is, you know, a turnkey operation. The trees will be fully planted. And just like any other landscaping we would install, it would have the guarantees, the maintenance guarantees and all, just like landscaping as if it was on-site. It would be the same, you know, protections.

VICE-CHAIRMAN HUSZAR: And, Mr. Chair, can I ask a question on that?

CHAIRMAN BOISVERT: Yeah.
VICE-CHAIRMAN HUSZAR: Does the town have capacity to plant 1,000 trees on township property and how --

ATTORNEY CUCCHIARO: Well, here's how it would work. If the board determines that that is something that it's interested in granting, then they would have as a condition of approval, there would have to be a planting plan that shows exactly where all these trees are being planted and where they're being planted. And if they don't have that capacity that condition would not be satisfied and they would have to return to the board.

VICE-CHAIRMAN HUSZAR: How long do they have?

ATTORNEY CUCCHIARO: I would give it, you know, rather than a temporal -- well you
could -- you could make it a certain amount of months or you could attach it to, you know, prior to, you know, any permits, you know, to put a shovel in the ground, you know, or something like that.

It's generally up to the board as to what the benchmark is.

ATTORNEY GIANETTI: I think our expectation was it would be a condition of approval as part of resolution compliance and any Developer's Agreement. We would have to satisfy that with the township, and if we couldn't, we couldn't satisfy that condition, we would have to come back to the board.

JEROMIE LANGE: That's all I had on that. Unless there's any other questions?

If not, the last thing I wanted to talk about was the building facade. And our architect will do a much deeper dive into this but I wanted to just present a couple different options basically that we have in Howell. I brought a rendering basically of how it would look, just to kind of walk the board through it.

But essentially we've got two different architectural facades. One meets the ordinance standard literally in every respect. The other we

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think is a little bit better, and the reason I'm talking about it is because it's more functional from an operational standpoint. The main difference being the walls in the one that is fully ordinance compliant have much more undulations in a much shorter distance than the one that we think actually looks better and would definitely be more functional.

The more undulations you have on the wall the less efficiency there is on the space in the interior. So that makes sense, inside a warehouse you're using storage, it's generally on a racking system. You've got travel ways, the forklifts and other equipment to move through, and you want those generally as straight and rectangular as possible.

When you've got a wall that undulates a lot that becomes much more difficult. And what you're really going to do is start to lose some of the interior spaces; there's going to have to be a buffer off of that wall essentially that's just not usable.

And while we can certainly make that work, and if the board thinks the one that is before you is compliant, it's a better looking building,
, it's your application, but I'm here to tell you this

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non-compliant situation that you're talking about that works better for you is something that I haven't seen and I'm not thrilled about. Just so you know.

Maybe you guys want to think about it and go for it however you want, but...

JEROMIE LANGE: Then that's my mistake, I misunderstood and I withdraw the request. We're going to stick then with what we had.

So, Paul, you can go back to the overall rendering.

Okay. So then there's really only the three issues then to talk about. And again, my mistake, my confusion on that.

But I have gone through all those now so if there's any discussion from an operational standpoint on those, like I said there will be additional testimony from Tung-To to go into more of the technical details of each of those issues, but if there's any questions from the board or professionals, I'm certainly available.

ATTORNEY GIANETTI: Yeah, and as Mr. Lange noted, yes, Mr. Lam will testify in more detail as to the civil engineering, we have the architect testifying more as to the building
materials, facade and layout, we also have our traffic engineer as to the truck traffic. But Mr. Lange is here to answer questions of the board or its professionals as to his testimony.

MEMBER CRISTIANO: Mr. Chair, I have a question.

CHAIRMAN BOISVERT: Please. Go ahead.
MEMBER CRISTIANO: Earlier in your testimony you said as for storage there is nothing substantial for flammables. What is the nothing substantial? I would like to know.

THE WITNESS: Well in a warehouse you're likely to have cleaning products and things like that that are going to be necessary so there's some level of things like that. But it's typically cleaning products.

MEMBER CRISTIANO: Thank you.
THE WITNESS: To clean the floors, maintain the building.

MEMBER CRISTIANO: Thank you. CHAIRMAN BOISVERT: Anybody else from
the board have any questions of him?
Okay.
THE WITNESS: All right, thank you.
ATTORNEY GIANETTI: Thank you.
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At this time I would like to call our civil engineer, Tung-To Lam.

TUNG-TO LAM: Yes. Yes, sir.
ATTORNEY CUCCHIARO: Do you swear or
affirm the testimony you are about to give this
board is the truth, the whole truth, and nothing but the truth?

TUNG-TO LAM: Yes, sir.
ATTORNEY CUCCHIARO: Please state and spell your name for the record.

If you could just state and spell your name for the record.

TUNG-TO LAM: First name is Tung-To, T-U-N-G hyphen T-O. Last name Lam, L-A-M.

ATTORNEY CUCCHIARO: Okay, go ahead,
Counsel, you can qualify.
ATTORNEY GIANETTI: Thank you.

## EXAMINATION

## BY ATTORNEY GIANETTI:

Q. Mr. Lam, can you just please provide to the board your qualifications, experience and licenses in the field of civil engineering.
A. Yes. I am a 2004 graduate from
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Rutgers Institute of Technology with a bachelor of science degree in civil engineering technology. Currently a Ph.D. candidate at Rutgers in civil environmental engineering.

I am a licensed professional in the State of New Jersey.

CHAIRMAN BOISVERT: We accept his credentials.

ATTORNEY GIANETTI: Thank you. BY ATTORNEY GIANETTI:
Q. Mr. Lam, did you or someone in your direction prepare any exhibits in connection with tonight's meeting?
A. We did. We prepared Exhibit A-57, which is their aerial exhibit. And that will be the first exhibit for tonight on my testimony.
Q. Sure. Maybe using A-57 just kind of orient the board as to, you know, north, south, west and the surrounding area.
A. Yes. The aerial exhibit is Exhibit 57 prepared by Bohler. It is dated January 27th, 2023. The aerial background, that photo was taken from October 7th, 2022.

As you could see directly across from Fairfield Road the Rock Solid project is under
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construction. So to the north is the top of exhibit. The site in question is highlighted in yellow. And then the zone boundary is highlighted in blue. And the lot boundaries for adjacent lots are highlighted in black.
Q. And I guess we can maybe move forward with the other exhibits you have, identify them as marked, and then we'll go through your direct testimony using those exhibits.
A. Okay. The next exhibit I would like to introduce would be Exhibit A-62. It is a street perspective prepared by our photo simulation company. It's a view looking southeast at the building and then there is a total of four, but we're only going to be looking at Page 1 and Page 2.

Basically Page 1 of the A-62 exhibit is for the planting height at day one of installation. And then the only difference between Sheet 1 and Sheet 2 of Exhibit A-62 is Sheet 2 shows the planting heights at maturity which is about 10 to 15 years after planting.

And then we will not be talking about Sheets 3 and 4 at all.
Q. And that was the alternative that Mr. Lange referred to earlier that we're
withdrawing?
A. Exactly.
Q. So the option, the first and second sheet are the fully conforming architectural facades, correct?
A. Correct. Those are the architectural facades that has been submitted by our architect, $M+H$, and it's been reviewed by the board professionals.
Q. And what about with respect to the site plan; we've already had Exhibit A-58 marked --
A. Correct.
Q. -- as an exhibit?
A. Yes, Exhibit A-58 is a site plan rendering prepared by Bohler, dated January 25th, 2023.

And once again, same orientation as Exhibit A-57, which was the aerial exhibit, north is to the top of the page. Same aerial background. And then the green is their landscaping that is being proposed as part of this project. The tan outlines are the buildings, which you see there are two boxes of. And then the gray are the pavement associated for this project.

And those are basically the three
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exhibits I'll be using tonight.
Q. Great. So maybe starting with Exhibit A-57, if you could just identify the location of the property and the size of the property?
A. It is Block 177, Lot 8.01, with frontages and access only off of Fairfield Road. The size of the property is 43.93 acres and that is after 1.22 acres of right-of-way dedication so we could provide additional roadway improvements for Fairfield Road, adding shoulders and things of that nature.

So prior to the right-of-way dedication the total size of the property is 45.15 acres. The site is located in the SED zone, which is the special economic development district.
Q. Maybe if you could just identify the kind of surrounding uses and neighborhood of the property?
A. Yeah. To the north of the property is the New Jersey Natural Gas facility. And then to the south of the facility is Baker Road, which is a private roadway with residential gardening centers and farmlands beyond.

To the east of our project within that almost inverted U-shape, there's that garden center
and then behind our property is just wooded areas.
And then to the west we have the Fairfield Road as the frontage and then we have the Rock Solid project which is under construction. That is beyond the street.
Q. And what about the existing condition of the subject property?
A. The site is almost 50 percent woodlands and 50 percent farmlands. There is one structure on-site, it is tucked away, very hard to see. It's actually a small footprint of a residential building, 1,140 square feet is the footprint for that two-story residential building.
Q. Now maybe if you can give a brief kind of overview of the proposed development. And I guess initially you heard from myself and from Mr. Lange that the application or the site plan is fully conforming to the zone and that there's no variance relief being requested.

Is that essentially the mission given to you in designing this site plan?
A. Yes, that was the ask and I think we have achieved that.
Q. Maybe give a brief overview using exhibit I guess A-58, kind of just describing the
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proposed development.
A. Yes. Switching over to A-58, we're proposing two warehouse for this project. Each of those would have an office component; each office is 5,000 square feet. So Building A, which is the front building closest to Fairfield Road, it is 3,600 -- sorry, 369,242 square feet. And then Building 2, which is the building directly behind Building $A$ is 134,714 square feet.

Both the buildings are consistent with features, such as parking, sidewalks, driveway, loading docks, trailer parking, stormwater improvements and associated utility improvements for those buildings.
Q. And maybe you describe for the board kind of the topography of the site and how the grading is going to work with respect to this site.
A. The site basically drains from two directions. But we are proposing importing soil to provide the proper separation between the seasonal high groundwater as part of their DEP stormwater requirement. So the bottom of stormwater feature has sufficient separation between that.

So that really drove our site design and how we raised the site and things of that regulations? colors.
Q. And I guess again, what -- well, as part of the site plan proposal are we changing the way the stormwater is going to follow as part of the grading or is it going to function as it does today?
A. The grading of the proposed condition is intended to mimic the existing drainage pattern. We have reviewed the review letter from CME and there are minor comments that we will comply with.
Q. And with respect to stormwater if you could just give kind of a brief outline of how the stormwater management will function and obviously compliance with State regulations and municipal
A. Right, so we're fully compliant with the DEP requirements. Same thing with Howell Township requirement, the county requirement. Basically the stormwater for this project are captured with either inlets or trench drains located throughout the site and they are either piped to an underground infiltration basins which are basins within the parking lots or above-ground basins which in this exhibit you could see in the light yellow
As part of the DEP requirements we are
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using small scale, so they're basically spread throughout. The only non-small scale basin that we're using is for the roof area which are clean waters so they do not need to be the small scale features.
Q. And you mentioned that the stormwater management design complies with the DEP regulations. That's also what the most recent version of the DEP regulations that were adopted I think a year or so ago, all the projects must comply with now?
A. Correct. This is in full compliance with their adopted stormwater quantity from March of 2021.
Q. And it's also compliant with the township stormwater management requirements?
A. Yes.
Q. And I guess the stormwater management system being on the private property will be privately owned by the property, the property owner as well as being maintained by the property owner?
A. Correct.
Q. And as part of the application and any approval would there be an operations and maintenance manual to deal with kind of, again, the operation of the stormwater management system and
the maintenance of it?
A. Yes, it will. It will be reviewed by the township and recorded with the deed.
Q. How about potable water and sanitary sewer, if you can describe that?
A. The water improvements will be provided by New Jersey American Water, which is the service provider in this area. We are coordinating with New Jersey American Water for a water main extention which will provide both domestic and fire service for these two buildings.

In addition to that the fire requirements will have a fire tank on-site, which is 140,000 gallons. It is a 26 -feet diameter, a height of 25 feet. And adjacent to that fire tank will be the pump house. And that will be a 20-by-24 structure and the height of that structure will be less than 25 feet.

And then in terms of sanitary improvements, as part of the Rock Solid improvements, sanitary sewer is essentially ongoing so this project will have the benefit of that, we will tie into it. And the sewer application is under review by the township and the MUA.
Q. And what about circulation on-site, how
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that will work with the vehicles and the trucks?
A. We're proposing two driveway off of Fairfield Road. They are providing circulation for both their warehouse and also for employee parking lots. There are employee parking lot located to the western side of Warehouse $A$, which is the front building. And then on Warehouse $B$, which is their employee parking lots on two ends, will be on the western and eastern end, the short side of those buildings.

The truck courts which is their loading operation is being proposed on the eastern side of Warehouse A, and the southern side of Warehouse B. And there is a 30 -foot-wide ring road essentially connecting the on-site circulation to either driveway features.
Q. I indicated we have a traffic engineer, Dan Disario, who will be testifying as to traffic as well as circulation.

During the site plan process have you worked with Mr. Disario in the township to make sure that the vehicle movements can be accommodated on-site?
A. We have designed the driveway in conjunction with Mr. Disario so that the truck can
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enter and exit at the same time without impacting each other.
Q. And has this plan been reviewed by the fire bureau and the fire chief?
A. It has been reviewed by Chief Lewis.
Q. And were there any issues or concerns raised about the circulation or truck traffic?
A. Not with the circulation, no.
Q. And if you can just identify the dimensions of all those routes again with respect to the ring road and the drive aisles?
A. The ring roads for this project is 30 feet and it connects the two buildings with out to the street.

And then in addition to that there is a 30-foot drive aisle for the parking lot in front for Warehouse A. And then there is a 25 -foot-wide drive aisles for the employee parking lots for
Warehouse B. And then the court itself which is where the loading operation will occur, that is 70 feet wide.
Q. And moving into the loading docks just describe and identify, you know, the location and how many there are?
A. For total there is 82 loading docks
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being proposed for this project. Warehouse A on the east end of that there is 50 loading docks. And then for Warehouse B there's 32 located on the western end.
Q. And how about tractor-trailer storage or parking?
A. Trailer storage is only being proposed for Warehouse A. And there's 30 of them located opposite of the truck court.

ATTORNEY GIANETTI: Paul, are you able
to kind of move the cursor over that? Yeah, that area over there is for the tractor-trailer storage.
Q. Now what about vehicular parking, you know, lot size and location?
A. For Warehouse A we're proposing 137 parking spaces with eight of them being ADA and nine of them being EV spaces. And that is located between Fairfield Road and Warehouse A.

And then for Warehouse B we're screening the parking lot so on the two short ends, each end would have 29 total parking spots and two of those spaces will be ADA and two of those spaces would be EV.

So in total for this project we're
proposing 195 parking spaces and 12 of those are ADA
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and 13 of those are EV. That is fully compliant with the township requirement.
Q. I guess overall the circulation, parking, drive aisle widths, truck turning is all complying with township requirements?
A. Yes.
Q. And you heard me in my introduction there was a waiver noted in the CME review letter with respect to drive aisle width.

In designing the 30 feet were you relying on the ordinance that requires driveways into commercial/industrial areas have a minimum width of 30 feet?
A. Yes.
Q. And does this proposal comply with that?
A. It does.
Q. And if we can maybe now move onto lighting?
A. Yes. So we've submitted a fully compliant lighting plan as part of our package. And then, in addition, we have also submitted an alternate lighting plan. The only difference is the fully compliant lighting plans obviously have no design waivers or variances from the township
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requirement.
ATTORNEY GIANETTI: And if we could
just, hold on one second, if we could just identify
the exhibit number of the exhibit that is up right now?

PAUL LATHAM: This is from the site plans, A-3.

ATTORNEY GIANETTI: It's from the site plan, A-3. Thank you.
Q. Okay, so we can -- this is a lighting plan from the site plan set of A-3?
A. Correct. So the only difference between this and the next exhibit that we'll be talking about, is this lighting design fully complies with the township requirements. The only difference, once again, is it does not meet the IES requirement.
Q. And what is the IES requirement?
A. There are a total of four items, it is their minimum average for warehouse and loading dock, 10 foot-candle being required. Then the average to minimum for warehouse and the loading dock being a ratio of 5 to 1 being permitted.
Q. Now when you say IES, what is IES?
A. Oh, I'm sorry. I'm having a senior
moment.
BOARD TREE EXPERT: It's Illuminating Engineering Society.

THE WITNESS: Yes. I am sorry.
BOARD TREE EXPERT: No problem.

## BY ATTORNEY GIANETTI:

Q. Okay, so you indicated the plan being presented is not in conformance with the town ordinance, is not in conformance with the IES lighting standard?
A. Correct. So the difference is it's a slightly brighter lighting design.

So while we can provide the lighting design that is in full compliance with the township requirement, if the town prefers we can switch over to the alternate lighting plan which complies with the IES requirements. But it does require a deviation from the township requirements, which is their maximum average for the entire site, half a foot-candle is permitted.

If we switch over to the alternate
lighting plan then that level jumps up to 3.07 foot-candles.
Q. Is what we're showing now on the sheet is the alternate lighting plan?
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Q. A-16. And so, again, I guess the testimony is too that from your perspective this lighting plan that is compliant with the IES standards is more appropriate, provides better lighting. But if it's the town's preference to have it fully conforming with the ordinance that has a little less brightness, we can do either/or essentially?
A. Absolutely.
Q. With respect to the light fixtures what are the heights of those?
A. They are 24 feet in both designs.
Q. And are they all recessed and shielded?
A. The LED itself are shielded but there are some particular lights that have additional house-side shields added onto them. And that is on the township fully compliance one.

The alternate lighting plan has the LED
equipped items but it does not have any extra
house-side shield to certain lights.
That is one of their main difference.
Q. And with respect to the lighting plan, is there any spillage of lighting onto adjacent property owners I guess under any lighting scenario?
T. Lam, P.E.
A. Both options would have no spillage.
Q. And what about, you know, dimming after hours; how would the lighting work during after hours or overnight hours?
A. All the proposed lights are to be provided with a dimming control to allow for dimming options when the site is not active.

So that comes with the package on either lighting design, the fully compliant one or IES lighting plan.
Q. And then maybe moving on to landscaping?
A. Yes.
Q. Let me bring up I guess using the overall aerial exhibit, A-58?
A. Yes.
Q. So as part of this project there are 23 acres that are located outside of the area of disturbance. So that's either being proposed or additional landscaping is being added to them.
Q. And what are the dimensions of the landscaped areas?
A. We are fully in compliance with there's a 50-foot residential buffer along Baker Road. There is also a 50-foot active farmland
T. Lam, P.E.

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buffer along Block 177, Lot 12 and we are in full compliance with their buffering requirement from the township.
Q. And I guess with that, we have the increased landscaping in the buffer areas?
A. Yes, we do.
Q. And we're willing to work with

Ms. Spero as to the landscaping plan, addressing any landscaping concerns she has?
A. Absolutely.
Q. Now you heard the testimony, I guess I don't know if we need to get into it, of the foundation plantings near the loading docks. I guess you heard the testimony of Mr. Lange, he didn't think it was appropriate and Ms. Beahm as well --

BOARD PLANNER: Craig, we talked about that already. I don't mean to interrupt you and it's totally your case, you can put on whatever you want, but I think that --

ATTORNEY GIANETTI: I was just going to ask him if he was in agreement with you and Mr. Lange.

BOARD PLANNER: Oh, okay. I'm sorry, I didn't mean to interrupt, but I thought we
T. Lam, P.E.
information about the shade trees and so on and so forth, but in total 2,737 plants and 39 different species.
Q. And what about signage, if you can please testify as to the signage proposed for the project?
A. Signage, there is only one monument sign that is being proposed at the northern driveway. The sign detail is located within the architectural package that was submitted, but it is fully compliant.

We do comply with the 10-foot setback
from Fairfield Road. The size is 9 feet by 3 feet; 9 feet long by 3 feet high. And that is once again also in compliance with your township requirement which allows for 12 feet long and 3 feet high.
Q. And I know Mr. Lange touched on it briefly. If you could just talk about the trash and recycling storage and removal, you know, identify locations of the trash and recycling at least on-site or outside of the building?
A. Right adjacent to the drive-up ramps for each of the two buildings, there is a total of two drive-up ramps for each building; directly adjacent to that we are proposing a compactor and it
is being screened by landscape area with landscape islands. And the trash removal and recycling will be done by a private hauler. And screening has been provided.
Q. And what about the status of outside agency approvals; what has been submitted and the status of it?
A. We have county approval. That was granted back in December of '21.

We have Freehold Soil Conservation District certification.

The water is still under review by New Jersey American Water. I think we're in discussion with them about a water main extension.

And the fire service on-site does require a fire tank and a pump house.

Sewer is still under review by Howell
Township.
MEMBER TANNENHAUS: I'm sorry, could you repeat what you said about the fire tank?

THE WITNESS: Yes. The water, domestic and fire service being provided by New Jersey American Water but each of the building we're proposing a 140 -gallon fire tank.

MEMBER TANNENHAUS: You are? Is that
T. Lam, P.E.

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because you anticipate the water service not to be adequate or are you just being cost -- what happens if the water service is adequate?

THE WITNESS: Based on information available today from New Jersey American Water we believe those tanks are necessary. And they've been coordinated with our fire suppression engineers.

MEMBER TANNENHAUS: What is the proposed height of those tanks? Are you going wide -- short or are you going tall?

THE WITNESS: 25 feet in height, 36 feet in diameter for the tank itself. The pump house will be 24 by -- I'm sorry, 30 by 24 and the height will be less than 25 feet.

MEMBER TANNENHAUS: It looks like by your landscaping nobody will even know it's there; it's going to be buried in the trees eventually, is that what the plan is?

THE WITNESS: Exactly. We want to hide it and tucked away as best as we can.

MEMBER TANNENHAUS: And what would be the height of those trees when they're full grown?

THE WITNESS: More than 25 but I'll have to confirm the exact number and species for you.
T. Lam, P.E.

MEMBER TANNENHAUS: And that tank and
pump house will be for both buildings?
THE WITNESS: No, it's one for each building.

MEMBER TANNENHAUS: Where is the second one?

THE WITNESS: Paul, can you pan over?
Sorry, mistake; it is one for both buildings, not two.

MEMBER TANNENHAUS: Okay. And has that been reviewed by our fire department?

THE WITNESS: Yes.
MEMBER TANNENHAUS: Thank you.
THE WITNESS: Just to continue with
outside approvals, NJDEP, the wetland delineation
has been received and there is no threatened and endangered species noted.

There is a general permit and
transition averaging; it's under current review.
Environmental Commission, it was
reviewed and we have a letter from our environmental
consultant to address their additional comments,
which was also some -- addressing CME's prior comments.

And the fire has no objection. And
T. Lam, P.E.

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that letter was dated back in June of ' 22.
And that concludes the status of the
outside agencies.
BY ATTORNEY GIANETTI:
Q. And there have been various board professional review letters that have been submitted. Have you been involved with various meetings or TRCs with the board professionals to kind of discuss some of the comments in those letters?
A. Yes. The latest one being Tuesday.
Q. And even prior to that many of the
plans were revised to address a lot of the comments in the earlier review letters?
A. Yes.
Q. And you're in receipt of the board
engineer review letter, January 30th, 2023?
A. Correct.
Q. Can you review that review letter?
A. Yes.
Q. I believe you addressed a lot of it in your testimony, will you be able to comply -- I guess at the end of it, has some technical comments. Will you be able to comply with the comments in that letter?
T. Lam, P.E.
A. Correct.

ATTORNEY GIANETTI: That's all I have for direct presentation of this witness, if there's any questions of the board or its professionals of Mr. Lam.

BOARD ENGINEER: Mr. Chairman, I have a few questions.

CHAIRMAN BOISVERT: Sure.
BOARD ENGINEER: I'm not sure, I know that you guys said that you're going to comply with all of our technical comments. We had noted in the delineation plan there are significant overlaps with I believe 6 and 7 movements on the site, and I know Tung testified that the movements were all adequate, so are those -- is anything going to be made wider? Are the curbs going to be changed? How are you going to address the comment?

ATTORNEY GIANETTI: I think our traffic engineer is going to address that comment.

BOARD ENGINEER: Okay. And relative to frontage improvements, is that also going to be on your traffic engineer?

Jeromie opened with he met with the DOT; there were improvements. Who is going to speak to that?
T. Lam, P.E.

THE WITNESS: Those improvements with DOT was constructed but our next witness, Dan, would be able to provide additional info on it.

BOARD ENGINEER: And he's going to speak about frontage improvements?

THE WITNESS: Yes, we can cover the frontage improvements.

Paul, can you pull up the next exhibit which I believe is A-63.

So what you have on this exhibit is a two-pager. The first page shows the north arrow being to the right side of the page so the top of the page is west. So it's showing Rock Solid which is the project under construction. Next to it is the Stavola site, which is a separate application that has not been before the planning board yet. And then on the bottom of the page is the Frisa site which is the application before us tonight.

So we just focused in on the Rock Solid and the Frisa frontage. There are total of four driveways. And we are reconstructing and widening the road to your proper dimensions and we have coordinated that with your township engineer.

Basically we are going to provide a 12 -foot travel lane, and one lane in each direction,
T. Lam, P.E.
a ten-foot shoulder and then a grass -- a five-foot grass strip followed by a five-foot sidewalk.

In total it basically brings the right-of-way half width on our side to 33 feet. And existing roadway currently is only 22.4 feet and that's from pavement to pavement, and we're making substantial improvements to that.

And additional detail and dimensions
and things like that can be found under Sheet 2 which is the same as Sheet 1 of this exhibit. It just zooms -- it's just focused in at different scale, that's all.

BOARD ENGINEER: That's all I have at this time, Mr. Chairman.

CHAIRMAN BOISVERT: Okay, thank you.
BOARD TREE EXPERT: Mr. Chair, I have a question for him.

CHAIRMAN BOISVERT: Sure.
BOARD TREE EXPERT: You had mentioned,
or Mr. Lange had mentioned, that the site was going to be built in two phases. Is it going to be cleared in one phase and will it be planted the same?

THE WITNESS: Yes, we would do the clearing in one phase.
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BOARD TREE EXPERT: So you will clear, I guess, the entire site in one phase. And then what about how is the landscaping going to be broken out?

THE WITNESS: The landscaping would basically be completed when the first building, it will be with that, and then the second building. Because we don't want to put plants in and then get impacted during the Phase 2 construction, which is why we're doing it that way.

ATTORNEY CUCCHIARO: Here is my follow-up question to that, though, your tree replacement requirements are based upon the fact -well, you know, they're triggered when you clear. So, I mean, what is the timing for Phase 2? What happens if Phase 2 never happens?

THE WITNESS: I believe the landscape bond would be in place. So if Phase 2 never happens those trees would still be fully bonded so.

BOARD TREE EXPERT: So I assume just the trees around Building 2 wouldn't go in, but all the rest of this plant material would be installed as well as if the applicant plants for the township, too?

THE WITNESS: Yes.
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ATTORNEY CUCCHIARO: What is the timing, though, for Phase 2, do you expect?

ATTORNEY GIANETTI: That might be more -- that might be a question for Mr. Lange.

THE WITNESS: The intention is for one building to follow another but it's highly market-driven. So our intention is to, you know, go one after the other.

ATTORNEY CUCCHIARO: Well I assume if there's two phases it would go one after the other, but I guess my only concern is you have an obligation that gets triggered. We have some of that obligation accounted for but not all of it accounted for.

So someone is going to have to explain to me, you know, how to button that up a little bit. It doesn't have to be right now but, you know, along the way here, before the end of the night.

JEROMIE LANGE: Mr. Chair, would I be able to jump in? Would you mind if I just addressed that issue quickly?

CHAIRMAN BOISVERT: No, no. Go ahead.
ATTORNEY GIANETTI: He said -- can you
hear me, Jeromie?
JEROMIE LANGE: This is Jeromie Lange,
T. Lam, P.E.

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remaining under oath.
As far as the clearing if we were to clear both phases initially, typically in our experience in Howell it would be a restoration bond would be required. So not only would we be bonding for the off-site trees, but also to restore the site.

If for some reason we cleared Phase 2 and for whatever reason didn't go forward, there would be a restoration bond in place to replant that entire site.

I could tell you we wouldn't clear it or go forward if we weren't pretty certain we were going to move forward with the full construction --

BOARD ENGINEER: Respectfully --
JEROMIE LANGE: -- unless there would be a substantial delay in time then we would not clear Phase 2 on day one.

BOARD ENGINEER: All right.
Respectfully, I think the town would be entitled to a restoration bond separate and apart from the required replacement of trees.

JEROMIE LANGE: Correct.
MEMBER TANNENHAUS: Ms. Neumann?
BOARD ENGINEER: Yes.

MEMBER TANNENHAUS: Didn't we amend our ordinance two years ago to make it if someone had multiple buildings on a site, they could only clear the part of the site the particular building they had a permit for?

BOARD ENGINEER: Well, I think what they're saying is they want to clear it all in Phase 1. They are proposing phasing. They want to clear it all in Phase 1. But I think what Ron, myself and Shari are trying to understand is then when do we get the replacements for Phase 2.

The replacements are automatically triggered when all the clearing is done.

JEROMIE LANGE: Correct.
MEMBER TANNENHAUS: I want to take the
conversation to a different level. I understand that part. I thought that the council put into place, unless you had your building permit and you were ready to clear, you were not to clear that particular land.

So if Phase 2 doesn't have a building permit at the same time they do the Phase 1, the Phase 2 portion of the property should remain at its natural state.

BOARD ENGINEER: I have to be honest
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with you, Brian, I'm going to have to look in the code. I'm not aware that our ordinance would preclude that. Typically that is what we see, if something is cleared in phases we don't come in and clear our total -- sorry, I'm echoing -- and then replace in such a fashion.

So I will quickly go through the code. I'm not familiar that our ordinance was amended that stated that you have to clear at that time. And certainly they're here for the woodlands management as one part, not in sections.

MEMBER TANNENHAUS: Okay.
MEMBER CRISTIANO: What is the time limit on a restoration bond before they have to replant?

BOARD ENGINEER: So that's the issue, is the restoration bond. The town would have to call the bond. And again, I want to be clear, I think this should be a requirement for two bonds; something for restoring the site and then there should be something separate if they don't plant the trees that were required to be replaced.

MEMBER CRISTIANO: Agreed.
ATTORNEY CUCCHIARO: Okay. Well let's allow Laura some time to look that up. We can
T. Lam, P.E.
revisit it but the applicant is aware of that issue.
So are there any other board questions?
VICE-CHAIRMAN HUSZAR: I had a couple.
Tung, are there any restrictions coming out of the subject property for tractor-trailers making a left or right onto Fairfield?

THE WITNESS: Not that I'm aware of. ATTORNEY CUCCHIARO: Is that something, though, that the traffic engineer would be better to --

THE WITNESS: Yes.
ATTORNEY GIANETTI: Yeah, our traffic engineer will be addressing truck traffic and circulation.

ATTORNEY CUCCHIARO: Okay.
ATTORNEY GIANETTI: And the surrounding roadways.

VICE-CHAIRMAN HUSZAR: My other question and, Tung, I'm not sure if you are the guy for this either. There was a Phase 1 , there was a Preliminary Assessment, and there was a Limited Site Investigation done on the property for areas of concerns. And I noted that at the Environmental Commission that there's two open NJDEP case numbers for underground storage tanks that remain open.

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Now I know GZA went out and poked some holes and all the samples were all well and good, but those case numbers remain open.

What is the deal and how do you guys plan on closing those?

THE WITNESS: It's part of the construction. They'll be coordinated for those issues.

BOARD ENGINEER: Do you have someone who is going to testify to that?

BOARD PLANNER: Okay, coordinated but with who and by who?

THE WITNESS: With the Active construction team and the GZA, which is our environmental consultant for this project who prepared the Phase 1, PA and SI.

BOARD PLANNER: I mean I think that --
ATTORNEY CUCCHIARO: Well just on this issue then, before -- again before any construction begins is there an RAO that has to be issued? Or what are the steps in the process?

Like how does the remediation fit in with everything else going on on the property in terms of sequence?

JEROMIE LANGE: In terms of -- I
T. Lam, P.E.

## can... <br> ATTORNEY GIANETTI: I could hear you. Mr. Lange? <br> JEROMIE LANGE: Yes. So Melick-Tully went out there and did geophysical survey on all locations where they believe the tanks might possibly be. They also did soil testing out there and they weren't able to find any evidence of any spills or tanks. The only way to be 100 percent sure is actually to do the construction and in the course of doing all the earth work, you know, if the tank is there, they would then find it. <br> However, all the likely locations -- we know where the house is, the house is still physically there so it's not like we're trying to figure out where the house used to be, we know exactly where the house was. And you will see in their site investigation report that they did the testing all around the house. So we are very confident, based on their work, that the tank is not there. <br> In the event, though, that somehow the tank was in a really bizarre location, you know, we use professional contractors, they are well aware of what to do if they hit any kind of environmental,

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whether it's a tank like this or some other unforeseen or unknown thing.

So they know how to call, report to DEP. They would get a case number and then go through all the LSRP process if something unexpected, either just entirely unexpected or in a location that was not expected was, you know, encountered.

VICE-CHAIRMAN HUSZAR: Well, I guess the issue is you already have two open case numbers with DEP.

BOARD PLANNER: Well, Nick, by the way, Melick-Tully is a geotechnical engineering firm, so like --

VICE-CHAIRMAN HUSZAR: Yeah, but GZA owns them so I think --

BOARD PLANNER: Okay. That's what I was going to ask. Like, who exactly went out there and they said they did an investigation and they didn't find the tanks or evidence of a spill? So how did they determine there was no evidence of a spill?

VICE-CHAIRMAN HUSZAR: Yeah, I mean what we --

JEROMIE LANGE: By testing the soil.
T. Lam, P.E.

VICE-CHAIRMAN HUSZAR: Yeah. BOARD PLANNER: So they tested the
soil?

VICE-CHAIRMAN HUSZAR: They did. There was a few areas of concern, which it's all well and good, I reviewed all the data and it's all below DEP standards but these case numbers are -- I think one is a 1996, if I remember correctly, and a 1998. So these are legacy cases that have been out there for a while.

And, Jeromie, I understand what you're saying that, you know, you're going to grade the property, you'll find something, but what if you don't find something? You still have these open cases numbers that you've got to close the loop on.

And you don't necessarily need an LSRP because they're home heating oil tanks; you can close them with DEP and they can issue a No Further Action letter. If you chose to do it with an LSRP, that's fine, but you have these legacy cases that are out there that need to be closed.

JEROMIE LANGE: I mean we can certainly commit to endeavoring to close the cases with the DEP. You know, I have no problem doing that.
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MEMBER TANNENHAUS: Nick, what's up with the 55-gallon drums indicated in the Environmental Commission's...

VICE-CHAIRMAN HUSZAR: Yeah, I think there were some drums that were -- again, none of this stuff has been submitted to the DEP. This is all kind of a quasi due diligence. I mean they went out, they did some testing, they want to see what was going on based upon Phase 1 and the PA. But nothing has been submitted to the DEP an LSRP or anything.

Again, I didn't see anything that stuck out, any red flags, but as of right now it's an administrative issue that needs to be taken care of.

ATTORNEY GIANETTI: So Jeromie, the testimony is as part of any approval, agree to work with the DEP to close out those legacy cases?

JEROMIE LANGE: Correct.
VICE-CHAIRMAN HUSZAR: That's all I've got.

MEMBER TANNENHAUS: Are there bollards at the parking that's perpendicular to the front face of the facility?

THE WITNESS: Yes, there are. MEMBER TANNENHAUS: I'm going to think
T. Lam, P.E.

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about the lighting a little bit more, Mr. Chairman.
    CHAIRMAN BOISVERT: Okay.
    MEMBER TANNENHAUS: I think we'll
probably discuss it with our professionals but I
don't have an answer on that one or any comments
right now on that, but I'm sure I will later.
CHAIRMAN BOISVERT: Okay.
Anybody else from the board have any questions?
BOARD ENGINEER: Mr. Chairman, sorry,
I just wanted to chime in on the trees. I haven't seen anything specific to phasing, but it appears in order to get a CO they would need to have their trees rectified. That's under 180-193, Subsection 3. It says, "Prior to the issuance of a Certificate of Occupancy Construction Code Official shall receive a release from the Administrative Officer, or his or her designee, that all trees to be retained and all trees to be replaced under the Tree Removal Permit are, in fact, in existence and that all debris/generated as a result of these activities have been removed."
So it would appear to me that if they submit this as one fee, in order to get a CO from that first building which is Phase 1, all of the
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replacements would have to be done.
ATTORNEY CUCCHIARO: So that, Laura, would mean that all trees on-site, whether they are associated with Phase 1 or Phase 2 would need to be planted. And all trees that were to be planted off-site on municipal property would also need to be planted.

MEMBER TANNENHAUS: Right. So that's basically the back door of you can't clear Phase 2 if you want to get Phase 1 operational.

ATTORNEY GIANETTI: Laura, can you give me that citation again?

BOARD ENGINEER: Yes. It's 188-193

ATTORNEY GIANETTI: C2, C3?
BOARD ENGINEER: No, sorry.
188-193C(3).
ATTORNEY GIANETTI: Got it. Thank you.

MEMBER CRISTIANO: Mr. Chair, I have a question.

CHAIRMAN BOISVERT: Go ahead.
MEMBER CRISTIANO: I don't know who would answer this, maybe the professionals or Ron.

So let's say, they finish their
T. Lam, P.E.
construction in Phase 1, how long are the permits open for Phase 2?

ATTORNEY CUCCHIARO: That's within the construction code, I'm not sure. It's not a -- it's not a land use -- you know, a zoning issue, how long their, you know, their construction permits would be open for.

MEMBER CRISTIANO: Well my question is, so let's just say -- I'll just throw a number out there, I don't know, five years. Well in those 5 years technology advances. I mean they're probably going to build with the new technology, but that's not coming before the board now. It's going to be new tech.

ATTORNEY CUCCHIARO: So if it's something that changes the plan that we approve, they have to come back.

MEMBER CRISTIANO: Okay.
ATTORNEY CUCCHIARO: In terms of our approval the plan that gets signed, that's what they have to build, and if they don't build that, they have to come back.

MEMBER CRISTIANO: That was my question. Thank you.

MEMBER SEAMAN: Mr. Chair, just a
T. Lam, P.E.

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quick question.
CHAIRMAN BOISVERT: Shoot.
MEMBER SEAMAN: And I don't recall, they may have mentioned; there's no issue with any wetlands buffer? I think they said the wetland buffer was already done.

Because isn't there a stream that runs
to the -- on, like, the northeast side of that property a bit?

THE WITNESS: I'm sorry, which stream are you referring to?

MEMBER SEAMAN: It's small. I think it's just off to the northeast side, like where the road comes up for the second building, right on the northeast edge.

Like over, yeah. I believe -- isn't
there a small stream that runs or a creek that runs right behind that boundary?

THE WITNESS: It's mostly wetlands and bogs beyond the property.

MEMBER SEAMAN: But it's nothing that would trigger like a buffering issue where anything couldn't be built?

THE WITNESS: No.
MEMBER SEAMAN: Thank you.

MEMBER CRISTIANO: Is there wetlands on the property?

THE WITNESS: Yes, there are wetlands on the property. We received a delineation from NJDEP conforming those and the associated buffer.

And there's confirmation that there's
no threatened and endangered species on this property.

MEMBER CRISTIANO: Do you happen to have a slide you can show us real quick, please?

THE WITNESS: For the wetland?
ATTORNEY GIANETTI: Tung, could you please identify the exhibit that is being used.

THE WITNESS: This is A-3. This is the submitted site plan. So what you see in green

ATTORNEY GIANETTI: Which sheet, which sheet of the site plans?

THE WITNESS: It's C-301 of the site plan. Basically Page 9, if you go by the PDF page number.

So the area you see in the green are the wetlands that are confirmed by the DEP. And there are several of those throughout the property.

And the area in orange are the
T. Lam, P.E.

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confirmed buffers.
And then the red are the compensation area for the areas in pink that we're disturbing.

COUNCILMAN GASIOR: Mr. Chairman, I have a question.

CHAIRMAN BOISVERT: Go ahead.
COUNCILMAN GASIOR: Those wetlands, what becomes of them during this construction process after the trees are taken out; are they restored -- they're natural wetlands -- or are they gone?

THE WITNESS: We're not disturbing the wetlands for this project; they remain untouched.

CHAIRMAN BOISVERT: Okay. Anybody else?

ATTORNEY GIANETTI: If there's no other questions of Mr. Lam, I would like to move on to my next witness, Dan Disario, who is our traffic engineer.

VICE-CHAIRMAN HUSZAR: Paul, can we take a five?

CHAIRMAN BOISVERT: Yes, we can. I
was going to say that, actually.
We're going to take a five-minute recess.
T. Lam, P.E.

ADMINISTRATIVE OFFICER: The board will take a five-minute recess. We'll be back at 8:56.
(A recess is taken at 8:51 p.m.)
(Time noted, 8:58 p.m.)

ADMINISTRATIVE OFFICER: The planning board will now reconvene.

CHAIRMAN BOISVERT: You can call your next witness.

ADMINISTRATIVE OFFICER: I don't know if he's back yet.

ATTORNEY GIANETTI: Good evening, Chairman, we're back.

CHAIRMAN BOISVERT: We're ready for your next witness, Mr. Gianetti.

ATTORNEY GIANETTI: At this time I would like to call Dan Disario.

ATTORNEY CUCCHIARO: Is he on screen?
ATTORNEY GIANETTI: Yes, he's the one with the headset.

ATTORNEY CUCCHIARO: Okay. Do you swear or affirm the testimony you are about to give this board is truth, the whole truth, and nothing
D. Disario, P.E., PTOE

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but the truth?
DAN DISARIO: Yes, I do.
ATTORNEY CUCCHIARO: Please state and
spell your name for the record.
DAN DISARIO: Certainly. My name is
Dan, last name is Disario, D-I-S as in Sam, A-R-I-O.
ATTORNEY CUCCHIARO: Okay, Counsel, if you can qualify Mr. Disario?

ATTORNEY GIANETTI: Sure.

EXAMINATION

## BY ATTORNEY GIANETTI:

Q. Mr. Disario, if you could please provide for the board your experience, qualifications and licenses in the field of traffic engineering?
A. Certainly. I have a bachelor of science in civil engineering from Temple University. I also have a Master of Science in transportation engineering from the New Jersey Institute of Technology.
Q. I am a licensed professional engineer in the State of New Jersey as well as other states. I am also a professional traffic operations
D. Disario, P.E., PTOE
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engineer, a PTOE, which is a national certification upon successful completion of an exam.

I have prepared over a thousand traffic studies for almost every conceivable land use. I have been accepted as an expert in the field of traffic engineering before hundreds of boards throughout New Jersey.

Specifically regarding warehouse projects, I have been involved with warehouse projects throughout the country and am approaching close to a billion square feet of warehouse projects again throughout the country.

CHAIRMAN BOISVERT: We accept your credentials.

THE WITNESS: Thank you, Mr. Chairman. I would just like to add --

CHAIRMAN BOISVERT: I almost didn't want to stop you.

ATTORNEY GIANETTI: He will go on all night, if he could.

THE WITNESS: I don't want to belabor it, just anecdotally just for a little levity to the night, because I know it's getting late, I grew up in Perth Amboy down the street from a Preferred Freezer warehouse building. I was a block away from
D. Disario, P.E., PTOE

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it. I currently live in South Brunswick not far from Exit 8 A on the Turnpike. And I am broadcasting to you from my home right now which is situated again in South Brunswick across Route 130 from both a Coca-Cola warehouse as well as a L'Oreal warehouse.

So I would respectfully submit to the board I think I was destined to work on warehouse projects. I'm happy to appear before you this evening. And thank you again.

CHAIRMAN BOISVERT: All righty.

## BY ATTORNEY GIANETTI:

Q. Mr. Disario, in connection with this application you and your office prepared a Traffic Impact Study that was submitted with the application?
A. We did. It's entitled Traffic Impact Study, and it's dated November 1 of 2021.
Q. And if you could just describe kind of what you did in preparation of preparing that report and your findings with respect to it?
A. Certainly. And I would be happy to answer any specific questions the board has in terms of any of the details of the study. I will take you through the different components of that traffic
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study to convey to you the work that we have completed as part of that study.

The first step with that study was to establish existing traffic conditions by way of traffic volumes. We arranged for traffic counts to be conducted on Tuesday, October 5th, 2021, from 6:00 in the morning to 10:00 in the morning, and then again from 2:00 in the afternoon to 6:00 in the evening.

And we intentionally selected those times to bracket school hours, not only arrival times in the morning but dismissal times in the afternoon. So typically you do counts from 7:00 to 9:00 and 4:00 to 6:00 to capture commute times, but again we elected to do them 6:00 to 10:00 in the morning and 2:00 to 6:00 in the evening.

Once we collected that traffic data in terms of the intersections we counted along the Fairfield Road corridor from the north, the signalized intersection with Park Avenue, all the way down to the south with Adelphia Road and all the intersections in between, not only the unsignalized intersections, like Baker Road and Bennett Road, but the Route 33 ramps as well.

Based on that traffic count data that
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we collected we identified that the hours with the highest traffic volumes recorded at all those intersections occurred during the morning from 7:30 to 8:30, and from 4:30 to 5:30 in the afternoon. So we identified those as the peak hours where the highest amount of volume through the Fairfield Road study corridor was identified.

Once we established those peak hour volumes based on the traffic counts that we conducted and understanding that traffic conditions were affected unfortunately by the pandemic that we all had to live through, we elected to review historic data that was available and published and specifically NJDOT had some counts in the area from 2013 as well 2016. They specifically pertain to the on and off ramps of Route 33 at Fairfield Road as well as along Park Avenue, which is also known as Business Route 33.

And looking at some of the DOT's historic data versus the counts we conducted in 2021 we elected to make adjustments to the 2021-volume data and we increased those volumes to be in line with the historic NJDOT data. So we conservatively adjusted our counts and our volumes higher to reflect pre-pandemic levels.

We also reviewed traffic data that was collected in 2018 and 2019 by another consultant in preparation of the application that appeared before this board for the Rock Solid project, which is directly across the street from the site that we are discussing this evening. And we found good consistency between that 2018 and 2019 data with the adjusted volumes that we derived from our 2021 counts.

So respectfully with the adjustments we've made, I would submit to you that I believe the traffic volumes that we have established to represent existing conditions along the Fairfield Road corridor are conservative and likely higher than what would otherwise exist out there today.

Once we established those 2021 peak hour adjusted traffic volumes, we then applied a background growth rates to those volumes consistent with published growth rates that the NJDOT puts out for traffic studies.

So we chose a 2023 design year for purposes of analysis. So we took our adjusted 2021 peak hour volumes and we grew them by various growth rates to take them to a 2023 baseline condition.

That application of the background
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traffic growth rate is to account for regional development that then creates regional traffic growth.

Once we established those 2023 base traffic volumes, we also looked at local traffic growth that would be created by local developments. We specifically accounted for four other developments and the traffic associated with those developments, the first one being Active 29 along Howell Road, which had previously appeared before this board. The Black Rock Enterprises project, as well as the Rock Solid, which is right across from this site, and then the New Jersey Natural Gas project which is just to the north of this site.

So we identified traffic volumes associated with those developments. We added the traffic from those developments on top of and in addition to the 2022 base volumes to create the 2023 no-build volumes. So the volumes that would exist in the future without the proposed development that is before you this evening.

And again, given all of the adjustments
that we've made, the accounting of background traffic growth as well as accounting for the local developments in the area, I would submit to you that
our future 2023 base volumes are conservative and likely higher than what would otherwise occur.

So at that point we need to identify how much traffic this proposed project would generate. And typically traffic engineers rely on a publication which I'm sure the board is familiar with, it's entitled a Trip Generation Manual. And it's in its 11th edition.

Now that publication essentially creates trip rates by which traffic engineers across the nation use to estimate how much traffic a particular land use would generate. And it's based on empirical data that is collected from existing sites throughout the country.

Now you've heard from Mr. Lange earlier this evening in terms of the types of operations that he expects for the tenants that are likely to occupy these buildings. And at the risk of adding some confusion in terms of the vernacular that we're using, Jeromie was using traditional warehousing. And in terms of the traffic engineering profession and specifically the Trip Generation Manual, a traditional warehouse is more representative of older warehouse buildings. You can think of buildings from, like, the ' 80 s and ' 90 s and earlier
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where there's not a lot of mechanization inside that building, there's not a lot of modernization inside those buildings, and those older warehouse buildings had more labor intensive operations. So they employed more people in order to run the inside operations of those buildings.

More modern warehouses and those that largely have been built in our state in the last 10 to 15 years really are more known as high-cube warehouses and they're very modern, state-of-the-art, lots of mechanization inside them and less reliant on labor to run their operations.

So high-cube warehouses tend to generate on a per-square-foot basis less traffic in terms of cars and trucks. And traditional warehouses in terms of the published data tend to generate more traffic because they're more labor intensive and generate particularly more car traffic.

We've elected, again to be conservative with our analysis of the impacts of this project that is before you this evening, have elected to use traditional warehouse trip rates to estimate Trip Generation of this proposed project; specifically we used the trip rates for Land Use Code 150, which is
warehousing in the Trip Generation Manual.
I fully expect that the numbers I'm going to give you in a moment, that the actual Trip Generation once these buildings are occupied, if the board grants approval, will generate less traffic than what I'm about to describe.

So again based on Land Use Code 150, warehousing, out of the Trip Generation Manual, its $11^{\text {th }}$ Edition, we could estimate in round numbers -they're going to vary a little bit from what's in our study, but in round numbers during a morning peak hour, so one hour between 7:00 and 9:00 in the morning, 65 cars would come in, 30 cars would exit, for a total two-way volume of 95-car trips.
Again in the morning peak hour based on ITE data we would estimate for trucks five would come in, five would exit for a total truck two-way volume of 10 trips. So the total trip generation both cars and trucks for a morning peak hour we would estimate 70 coming in, 35 exiting, for a total two-way volume of 105 trips.

In the evening, so the evening peak hour, one hour before 4:00 and 6:00 in the evening, again using the same published trip rates, 20 cars come in, 80 would exit, for a total two-way car
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volume of 100 . And for trucks eight would come in, eight would exit, for a total truck two-way volume of 16 truck trips. And then the total for the weekday evening peak hour both cars and truck, 28 trips in, 88 out for a total two-way volume of 116.

Now just to qualify that and give the board a benchmark, if you will, to compare to, many jurisdictions, including NJDOT, consider any land use that generates 100 or less peak-hour trips in any specific peak hour as not being a significant traffic generator. Admittedly our estimates, 105 trips in the morning peak hour, 116 trips in the evening peak hour, are more than that 100 trip threshold, but I would submit to you not significantly more.

So I would respectfully characterize the level of trip generation that we expect this development to generate will not be significant and will not translate into any significant changes to area traffic operations.

To give you an idea and an estimate for a total 24-hour estimate of both car and truck trips, so for a 24-hour period, using again the published trip rates, 280 cars would come in, 280 cars would exit, for a total two-way car volume
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of 560 trips. 150 trucks would come in, 150 trucks would exit, for a total truck volume of 300 trips over the course of a day.

So total car and truck trips over the course of a day, 430 trips coming in, 430 trips exiting for a total two-way volume, vehicular volume, cars and trucks of 860 trips.

Now these numbers are higher in terms of the trucks than what Jeromie had indicated he expects for this project. And I agree with Jeromie in terms of the truck trips and the number of trucks this project is going to generate will be lower than the estimates I just testified to, but we intentionally wanted to represent higher numbers based on published data to put forth a very conservative analysis in our traffic study and for this board's consideration.

Now just to give you further references in terms of what you can expect for this development, industry experience typically, you'll turn over a dock door anywhere from one to two times a day. So if you wanted to go by that measure, if you will, we have 82 dock doors, that might translate into 82 trucks a day, up to 164 trucks a day. But we based our analysis on 150 trucks a day.
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We've also done counts at existing warehouses in New Jersey, and I can tell you from my experience based on collecting that data at existing warehouses, that New Jersey warehouses by and large generate less traffic than what would otherwise be suggested by the published data. And I'll give you a real world example, again to help frame for you what we could reasonably expect this development to generate.

So this development, round numbers, 500,000 square feet, two buildings. Each of those buildings as you are aware are single-loaded. That means they only have dock doors on one side of the building. Having dock doors on only one side of each of these buildings limits the amount of throughput that each of these buildings could process, which tends to lower the amount of activity that could be conducted inside the buildings and also translates into less traffic not only in terms of trucks but cars as well.

So there's a relatively new warehouse development. I didn't work on it specifically, another consultant took it through entitlements, but I did peer review of the traffic work that was being done for the owner, for a potential purchaser of
that development, which they elected to go ahead and buy that project and now they own it.

So it's over in Mansfield, right off 295. It's 960,000 square feet, two buildings. One of the buildings is double-sided loading, so it has loading docks on both sides; the other building is a single-sided building much like the two that are proposed before you this evening.

So it's 960,000 square feet. It's got 144 docks. So roughly double in size on a square footage basis to what's before you this evening. But in Mansfield that 960,000 square foot warehouse development for the entire day it generated 121 cars, so 121 cars came in, 121 came out over the entire day, and 52 trucks came in and 52 trucks came out over the course of an entire day.

So what that translates to if you
wanted to look at truck generation on a per-dock-door basis for that project or that development in Mansfield, each dock door, and there were 144 of them, generated .37 trucks per day. That tends to be on the lower range of what industry experience usually is, one to two times a day turning over of dock doors.

That is consistent with what Jeromie's
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expectation is, and I share that expectation for this development. You have relatively small warehouse buildings that are being proposed. I know relatively speaking someone could think, okay, 360 -- call it 370,000 square foot building is a big building, and it is. But in the context of warehouse buildings these buildings I would characterize respectfully as being small ones.

I, and this is just my personal belief, anything from 450 down, in my opinion, is a small warehouse building. 450 to 750 , medium-sized warehouse building. Anything bigger than 750,000 square feet is a large warehouse building. I have seen warehouse buildings, I know one of my clients has a 1.8 million square foot building in their portfolio.

These buildings are small. You've heard from Jeromie they're also being positioned where they could be multi-tenanted; the big building could have up to four tenants, the small building could have up to two tenants. Very traditional design in terms of providing the parking, particularly on the smaller building on either end.

So the way these buildings are being set up, the types of tenants that are likely to
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occupy them are going to be ones that don't have a lot of activity and throughput. They're limited by the parking. They're limited by the fact that there's only loading docks on one side of each of these buildings.

So real world, bigger development in Mansfield generating less traffic than the numbers --

BOARD PLANNER: Dan, I'm just going to cut you off because you have been going on for quite a while about Mansfield, which is totally irrelevant. Can we bring it back to what we're doing here, please?

THE WITNESS: Yeah, absolutely. Yes. BOARD PLANNER: Thank you.
THE WITNESS: Real world generates a fraction of the traffic that we've identified based on published trip rates.

And again, respectfully, our numbers are conservative. I think the actual tenants that would occupy these buildings will generate less traffic than we've identified, but nonetheless we have chosen to use the published rates, again, to put forth a conservative analysis.

So with that, once we have identified
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traffic estimates for this development we then have to identify, okay, where is the traffic going to be coming to and from. With respect to truck traffic we fully expect trucks will be relegated to the Route 33 corridor to and from the site.

So the trucks that will be coming to and from this site will use Fairfield Road and travel between the Route 33 interchange with Fairfield Road and the proposed site driveways along Fairfield Road. So our truck traffic will be relegated to a very short section of Fairfield Road between Route 33 and the proposed site driveways.

With respect to the car traffic we have done what is called a journey-to-work model. It's based on looking at census data for people that work in this area and where do they live.

So based on that journey-to-work model that we prepared we expect in terms of a split between Fairfield Road to the north of the site and Fairfield Road to the south of the site, 80 percent of the cars will be to and from the north along Fairfield Road with the majority of them using Route 33 in both directions to come to and from the site. And 20 percent of the cars would be to and from the south along Fairfield Road, most of which
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would use the Adelphia Road/County Route 524 corridor to then proceed east and west.

Once we've established how much traffic we estimate it will vary, we establish the trip distribution for cars and trucks, we then add that traffic onto the 2023 no-build volumes to come up with the 2023 build volumes with this project fully developed and fully operational.

If you look at the split of traffic that would emanate from this development both to the north and to the south along Fairfield Road during the peak hours, in most instances, in terms of all the turning movements at the various intersections, in any direction you will only see about one additional trip or less in any direction during the peak hours, each minute of those peak hours, which I would submit to you is not a significant amount of traffic.

And that is certainly borne out by the traffic operations analysis that we have prepared as part of the traffic study. That traffic analysis or operations analysis is based on the Highway Capacity Manual, which is published by the Transportation Research Board. And that methodology is what all traffic engineers use to assess and identify a
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traffic operations.
We analyzed the Fairfield Road intersections with Park Avenue which is signalized; the Route 33 ramps which are stop controlled; Baker Road which is stop controlled; Bennett Road which is stop controlled; and then County Road 524, Adelphia Road which is signalized. And we also looked at the proposed site driveways both of which are full movement as well as stop controlled.

All the intersections that we analyzed operate efficiently with moderate to low delays with the exception of the southbound left-turn movement from Fairfield Road onto Adelphia Road/County Route 524 during the weekday evening peak hour.

And it's clear, you can see this in terms of the travel patterns, people come along Route 33 by and large, they get onto Fairfield Road in the evening, they come down Fairfield Road past the site down to the 524 corridor, and a lot of people are making a left turn at that intersection.

So we did identify that movement as having substantial delay but the amount of traffic that we add to that movement during the weekday evening peak hour will all be cars and they amount to on average one additional car every four minutes
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to that southbound left turn movement.
We did identify some timing changes that could be implemented to improve operations at that intersection, and obviously that would be subject to the county making those changes. You heard earlier that we do have county site plan approval and the county has not required any timing changes to be made by this applicant, but they are aware of what we identified in our study and that our study was part of the site plan review by the county.

Our analysis also shows that the proposed site driveways, again there are two driveways for this site along Fairfield Road, will operate efficiently with very little to moderate delays for turning movements both coming in and out of the driveways. And they will operate efficiently, acceptably and safely.

We have worked with Tung-To, the site engineer you heard from earlier, to evolve the driveway design in response to some of your board professionals' comments regarding the driveways along Fairfield Road. That design evolution has resulted in driveways that can accommodate trucks both turning into and out of those driveways

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simultaneously, so that the trucks will not encroach on each other's turning paths as they come in or out of those driveways simultaneously.

You heard early that the fire official has reviewed those plans and they are acceptable to him.

In terms of parking, our parking complies with the ordinance requirement. And I do believe the parking is sufficient for the demands that you would anticipate or that I would anticipate with the types of buildings that are proposed given their limited operations.

The site design itself provides
efficient circulation on the site interior. I don't see any areas of concern with respect to the internal site design.

And if, Paul, if you could call up the site plan, please?

BOARD PLANNER: Dan, I have to
interrupt. This has been going on for like over an hour now. What -- can we just get to the point, please? Like, just get to the point. You have been going on for an hour. Like, can we just get to the point?

ATTORNEY CUCCHIARO: All right, hold

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on.

BOARD PLANNER: Please.
ATTORNEY CUCCHIARO: I understand but it's their application.

BOARD PLANNER: I get that but I mean...

ATTORNEY CUCCHIARO: They get to make the record that they wish to make here.

ATTORNEY GIANETTI: Though we
submitted a report we've got to rely on the
testimony of it. It's a lengthy report. He provided a lot of analysis as to the amount of traffic generated, the impacts to the intersection, and now going into the internal circulation. And I think it's well within his purview to be thorough and --

BOARD PLANNER: I get it, but we listened to Mansfield and all this other stuff that was drawing on and on and on. So I understand it --

ATTORNEY CUCCHIARO: Mr. Chairman, I
understand all this but they get to make the record that they want.

THE WITNESS: And with all due respect, Jen, I'm almost done.

ATTORNEY CUCCHIARO: You don't need to
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respond. No, you're going to listen to me now.
THE WITNESS: Okay.
ATTORNEY CUCCHIARO: I'm trying to say
that you can testify and make the record that you
want. You know, going back and forth is not going to help you finish this testimony.

THE WITNESS: Okay.
ATTORNEY CUCCHIARO: So put on the record what you think you need to get on the record and we'll move on.

THE WITNESS: And thank you for that, Ron. And with all due respect to the board as well as Jen, I'm almost finished. That's all I was going to say.

And actually I lost my train of thought. But if you can pan over to the right, please, Paul. We might have to -- put the overall site plan up.

ATTORNEY GIANETTI: Maybe A-58?
THE WITNESS: Yes. So there were two areas on the site plan on the site interior that your professionals had raised in terms of concerns. One area was on the northeast side of the small building along that curve in that circulation road.

That circulation road is 30-foot wide.

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If two tractor-trailers are driving along that turn in opposite directions there is some overlap with their movements. We do recognize that as being a concern. I can tell you, respectfully, that's a typical design for warehouse developments.

Truck drivers do understand when they're making these types of turns. There's clear sight lines. It's low speed. Typically a truck driver if they're coming in opposite directions, one will stop and allow the other one to pass clearly and then proceed with their specific turn.

Pan down to the bottom, please.
There was a similar concern raised down at the southeast corner of the bigger building with that curve. And what we would submit to the professionals as well as the board, if this is a concern what we would suggest is, to address that concern, is we would make the circulation around these curves one-way. And one-way in the direction that is preferred for truckers to circulate when they're accessing truck docks.

And finally, you heard from the site engineer that we are -- the applicant is proposing to widen Fairfield Road. Essentially they're going to mirror what is being done for the Rock Solid
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application so that in the end in both directions along Fairfield Road you will have a 12-foot travel lane with a 10-foot shoulder.

And in my opinion that road cross-section, the combination of what's being done for this application as well as what's under construction with the Rock Solid application, will provide a road frontage that will easily accommodate not only the additional traffic from this development but the other traffic that already exists along Fairfield Road. And any vehicles waiting to make a left-turn into our driveways, if they were coming from the north, anyone that is behind them proceeding south will have an area to bypass any vehicles waiting to turn left into our site.

So with that I believe the site driveways as proposed will operate safely and efficiently and can accommodate movements both into and out of the site.

And with that I would be happy to answer any questions.

BOARD TRAFFIC ENGINEER: Could you
discuss the Level of Service of the driveways turning into and out of for the trucks, please?
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THE WITNESS: Certainly. For both driveways the Levels of Service for turning movements coming out of each driveway will be the Levels of Service B, with delays ranging from 11.1 seconds per vehicle to 13 and a half seconds per vehicle, depending on what peak hour you are looking at.

COUNCILMAN GASIOR: I have a couple of questions.

THE WITNESS: Sure.
COUNCILMAN GASIOR: Mr. Disario, first
I want to compliment you; you did something that a lot of traffic engineers don't do, you gave an estimation of which way you think the traffic is going to go. I think that was important considering Route 33 is right up the road here and the Adelphia school is the other direction, 80/20 is certainly a nice thing to hear.

Now I haven't heard exactly yet, what are the kinds of vehicles that are going to be going in and out of here? Are they going to be all semis or will there be box trucks included; do you know that, sir.

THE WITNESS: We assumed for purposes of analysis all tractor-trailers, semis.
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Practically speaking, if you get multiple tenants occupying these buildings, you could see less tractor-trailers, less semis and more box trucks, single-unit trucks.

COUNCILMAN GASIOR: Okay. I know you said something about 800 vehicles a day, but you were quite adamant that that number you thought would be higher than what it is.

When you looked at the directions of the trucks did you take anything into account, other roads like Bennett Road, if trucks went in those directions.

THE WITNESS: Not specifically. But I
can tell you based on the analysis if trucks were to you say, let's say, Bennett, which I don't anticipate or expect, but the intersection of Bennett and Fairfield works very efficiently and could accommodate additional trucks. But practically speaking I fully expect all the trucks associated with this property, particularly tractor-trailers and semis, to be relegated to the 33 corridor.

COUNCILMAN GASIOR: I brought that up because we have another case going on now that Bennett Road leads to roads that are weight
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And this is a $24 / 7$ operation, or you don't know yet?

THE WITNESS: It will be tenant-specific but, yes, we are applying for 24-hour operation.

COUNCILMAN GASIOR: Okay, thank you very much.

THE WITNESS: You're welcome. My
planner.
VICE-CHAIRMAN HUSZAR: Mr. Chair, if I
may?
CHAIRMAN BOISVERT: Please.
VICE-CHAIRMAN HUSZAR: Dan, very
informative. You've brought me back to my days
sitting at Rutgers University there.
So I guess a couple of questions for
you. Is there any restrictions of tractor-trailers
-- I asked this of Tung before, I guess you're the man to answer this -- restriction of tractor-trailers making a left or right onto Fairfield out of the facility?

And I guess my question in follow-up to that is, I understand there's going to be road improvements in front of the subject property. Are
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those being done because one of the reasons being a tractor-trailer couldn't safely make an exit onto Fairfield without coming into oncoming traffic?

In other words, going in the other lane to safely get into his lane?

THE WITNESS: Let me start with the second question first. You can always -- a driveway could always be made wide enough with large enough radii so you can keep, say a truck on its own sides of the center lines both coming in and out.

So the fact that Fairfield Road in its existing width is what it is today, you could always design a driveway to keep a truck on its own side of the road or the driveway when making turns into and out of any site.

I think the widening along Fairfield Road was being done by this applicant because it makes sense to do the widening. It's a better situation with the widening. And I think the county also is requiring that widening to be done.

In terms of any turning prohibitions at the two proposed driveways we are -- we are seeking no prohibition right now. The county in its review did not implement any prohibitions on either of the driveways either.
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VICE-CHAIRMAN HUSZAR: Thank you. THE WITNESS: You're welcome. MEMBER CRISTIANO: Mr. Chair, I have a question.

CHAIRMAN BOISVERT: Shoot. MEMBER CRISTIANO: Is there going to be signage installed saying No Left Turns for trucks?

THE WITNESS: The current site plan doesn't have that kind of signage. Again, there's no -- we're not seeking any prohibitions in turns of turning movements.

I will submit to you if the board feels
that's appropriate, I can discuss it with the applicant and he could inform you whether that is something they would be acceptable of.

BOARD ENGINEER: Dan, if I could ask you a question; you're reflecting a lot about county along Fairfield Road and their comments at the driveway. But isn't that a municipal road?

THE WITNESS: I believe it is. BOARD ENGINEER: So the county opined on movements on the municipal street?

THE WITNESS: I might have misspoke, Laura.
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BOARD ENGINEER: Okay. So then I'm just trying to understand whose direction was it to allow the full movement?

THE WITNESS: Well, wait. Are you talking about the improvements that are proposed? BOARD ENGINEER: You had said that the county reviewed these improvements and the movements. I'm just trying to understand, you know, what level the -- I don't think it's a county road.

THE WITNESS: It's not. BOARD ENGINEER: Okay, then you -THE WITNESS: I misspoke. I meant to say the municipal review, your review. But regardless if it's something the town wants or not, it's part of the application and the applicant is proposing to widen the road to mirror what was done for the Rock Solid application. In terms of the turning prohibitions, we're not seeking any. If the board wants to discuss prohibitions at the driveways particularly for trucks, I think the applicant would entertain that discussion.

MEMBER CRISTIANO: I mean I would ask our professionals.

Laura, what do you think about signage
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in the front?
BOARD ENGINEER: I just don't know why you would want trucks to make a right. We would want them to go to 33. We don't want them to head towards the local roads. I know that there's weight restrictions as we near those roads.

So it would be my recommendation that we force the trucks to head towards 33.

THE WITNESS: Right.
MEMBER CRISTIANO: And there will be signage for the planning board to approve.

THE WITNESS: Yes. And I think the applicant is amenable to such signage, if the board would like that.

And, frankly speaking, I think it reinforces what we believe to be the case, that trucks are going to be relegated to the Route 33 corridor. So the applicant would be completely amenable to any such signage.

ATTORNEY CUCCHIARO: So then, Mr. Chair, the board can make its decision whether it wants it. If it does, that would be a condition of approval.

THE WITNESS: Right.
ATTORNEY GIANETTI: I guess just to be
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clear, Mr. Disario, you're referring to tractor-trailers?

THE WITNESS: Yes.
ATTORNEY GIANETTI: There would be --
THE WITNESS: There would be turning
restrictions for trucks coming out of the site to make right turns only onto Fairfield Road to head north towards the Route 33 corridor.

ATTORNEY GIANETTI: And I guess when you mentioned earlier there's a potential, especially if there's more tenants, to have smaller trucks or box trucks. I just want to be clear as to what -- you know, "trucks" is a general term; are we just referring to tractor-trailers or something beyond?

THE WITNESS: I would respectfully submit to the board it should be a tractor-trailer restriction, but I would defer to the board and its professionals for guidance.

BOARD ENGINEER: Mr. Chairman, I would have no issue limiting it back to tractor-trailers.

CHAIRMAN BOISVERT: So just a right
turn, right turn only for tractor-trailers?
BOARD ENGINEER: Tractor-trailers.
And the other thing I just wanted to
make sure gets touched upon because I'm unclear as to how it works, is if that one drive went to one-way. And I think the board needs to look at that.

Currently it's two-way. I think Mr. Disario testified that he could make that one way in response to our comment which is that two trucks cannot pass each other at that point. So in a way to address it, they were going to do one-way circulation.

And I'm just not sure if we do one-way and that would only permit the trucks in that way how the truck -- how a truck may get to the other building.

So I just want to see that and how it may impact the site plan so that the board can make an informed decision.

MEMBER TANNENHAUS: Thank you, Ms. Neumann. That was one of my questions as well; what if the truck makes a -- gets to the point where they say oh, oh, I can't go any further, it didn't look like there was any turnaround to the site.

THE WITNESS: And, Laura, we would be happy to work with you. If you would allow me just a minute, I probably could clarify at least my
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thoughts, so the board understands what we're thinking, if that's okay?

BOARD ENGINEER: Yes.
THE WITNESS: So, Paul, if you could zoom in, please, to the bottom portion of the site plan. Perfect.

So the drive, the southerly driveway along Fairfield Road would stay two-way. A truck that would come in or any vehicle but particularly trucks that would come in that southerly driveway would go past the car parking lot. And at that point, once you're east of the car parking lot, we would change that to one-way.

So that any truck that would come in off of Fairfield Road could pass where the parking lot driveway is. Once they get to that southwest corner of the building that would be one-way heading east towards the truck court. Any truck that is in the truck court for the big building would have to proceed to the north and exit out of the site at the northerly driveway.

Similarly for the small building the northerly driveway would continue to be two-way -just pan to the left, please, a little bit, thank you.
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So both cars and trucks they could come off Fairfield Road at the northerly driveway, they proceed in an easterly direction. That is all two-way circulation. We would put signage that would direct all trucks for the small building to make the right turn where it's being indicated on the exhibit right now -- and then if you continue to pan all the way to the right please -- the circulation aisle on the north side of the building would continue to be two ways so that people could get to the car parking that is on the east side of the building, but trucks in the truck court if they were going to -- I don't know why they would, but if they wanted to come around that side, we would have that circulation aisle just be one-way heading back out of the site.

MEMBER TANNENHAUS: Ms. Neumann, I think we're just looking -- I think we're just looking for trouble. We are relying on signage too much.

These aren't small vehicles. You know, if they make a wrong turn or make a boo-boo, you know, this is a big problem. If trucks have to start backing up because one hits the turn point where the other one is coming in, one would have to
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back up and God knows how they back up or what they back up into.

It's just -- it sounds silly to me.
Am I wrong?
ATTORNEY CUCCHIARO: Well, I just want to be clear in what it is that we look at in terms of the planning board. Our role is how do they get in and out of this site; you know, is the ingress and egress safe. General traffic in the area is beyond what the --

MEMBER TANNENHAUS: I'm talking about how they're circulating around the building. That is what I'm talking about. That is our purview; is it not?

ATTORNEY CUCCHIARO: Yes.
MEMBER TANNENHAUS: Yes, we're just talking about circulation around the building. There's a pinch -- there's two pinch points, in the lower part of Warehouse $A$, and on the right side of Warehouse B where Ms. Neumann pointed out.

And two trucks can't pass if they hit the apex of that turn at the same time; is that what I'm understanding?

THE WITNESS: Yes.
MEMBER TANNENHAUS: Okay. And so
we're not going to solve the problem by hoping that trucks wait or adding signage to turn into a one-way street then.

I'm sorry, I don't mean to use the term, but I just think it's silly.

THE WITNESS: So staying with the small building that we're looking at, any truck that comes into this site that wants to get to the small building, they are going to want to turn at that first circulation aisle, and we'll have signage to that effect. And the reason why they want to turn there is that it positions them in the right direction and correctly for them to then back into a loading dock.

So truck drivers are going to naturally gravitate to access the truck court in that exact fashion because it allows them to back up; they can look out their driver's side window as they're backing up to a particular loading dock.

MEMBER GREENFIELD: So I have a question real quick. You have a truck that comes in on the south entrance, okay. He wants to go to Warehouse B. He makes the wrong turn in there, he goes north, right, along that driveway, then has to make a hard right to go right again back around to
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get to Warehouse $B$ ?
THE WITNESS: Yes.
MEMBER GREENFIELD: Or does he have to go back out to Fairfield to do what? How is he going to make that turn?

THE WITNESS: If a truck is destined to Warehouse $B$ and he goes in the southerly driveway, you are correct. He would have to drive through the truck court on Warehouse A and then make that right turn in order to get over to Warehouse B.

MEMBER GREENFIELD: Well, how is he going to make that right turn to make another right turn to get into where you want to be the counter-clockwise, you know what I mean, to get in there?

How is he going to make that turn?
THE WITNESS: That turn they can't make. That is why trucks that are associated with Warehouse $B$ are going to turn in the northerly driveway.

MEMBER GREENFIELD: But who is going to make sure of that? How do these guys know what warehouse they're going to?

THE WITNESS: I think the tenants that occupy these buildings will instruct their drivers
you need to turn in this driveway to get to our building.

MEMBER TANNENHAUS: Mr. Chairman, we seem to hear that a lot. I mean how much more -- maybe it's a better question to Ron, hey Ron, I know that the applicant has their ability to put their testimony on there, but I mean, I guess we just -- they say what they say and we have to take our weight to that; is that the best way to handle it?

ATTORNEY CUCCHIARO: You have to listen to what they say, you know, listen to your professionals' evaluation of their testimony, listen to the public and, you know, based upon what our jurisdiction is, make your decision.

MEMBER TANNENHAUS: Okay. Thank you.
THE WITNESS: So just to summarize, we can address the two pinch points by creating one-way circulation in those areas of concern, and we can do it with appropriate signage and striping.

And again, these are low-speed operations on the site interior. And I can tell you that the way these buildings are laid out they are pretty much standard layouts and typical designs.

MEMBER CRISTIANO: This is a two-phase
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project, so wouldn't it make more sense to worry about the first phase signage and ingress and egress? And then maybe Number 2 never even gets built, why worry about that now? Why not down the road when you build Phase 2 would you then change the signage?

MEMBER TANNENHAUS: Joe, as a board member, I want to see the whole application, nothing but the application.

MEMBER GREENFIELD: Yeah, because I
still -- I don't see how you can do a one-way and make it work. It just doesn't make any sense.

MEMBER TANNENHAUS: I'm taking the recommendation, Mr. Greenfield, that Mr. Cucchiaro gave us and they've put their testimony on there and I will use that accordingly to weigh my decision.

ATTORNEY GIANETTI: If I may, I believe Jeromie Lange, who testified earlier as to operations, he talked about kind of the route these drivers will take, may be able to address some of those comments, if you will allow him to come up.

MEMBER TANNENHAUS: I think
Mr. Greenfield probably feels the same that I do, you can put whatever you want in testimony, I'm happy to listen to it, but I'm going to weigh
accordingly. I'll just leave it at that.
ATTORNEY GIANETTI: And we're just asking that you listen to the testimony.

Mr. Lange?
JEROMIE LANGE: Just to reinforce what
Dan just said, if a truck were to come in the southerly driveway that's actually intended to go to $B$, and we believe this would be a rare event, but it could happen, you know, it's absolutely a possibility that the truck could be confused or for whatever reason go in a wrong driveway, this intersection where you exit the Building A truck court, right where the hand is at now there, that intersection because this is the truck court, this is extremely wide. You know, the throat of that, the narrowest part of that is like 70 feet wide, and the actual opening of the curb right there is much larger.

So in the event that a truck is errant, you know, it's not regular operation but somebody is lost and makes the right turn, you can come out wide in that area and make that right turn. It's not that it's impossible to make, the turn can be made and you can go all the way around and into the correct driveway on B . That movement can be made.

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## It's not --

BOARD ENGINEER: Jeromie --
JEROMIE LANGE: -- that the truck would have to back up or that it would be impossible, you know, to make that movement.

BOARD ENGINEER: Jeromie, but your truck circulation plan doesn't show that.

JEROMIE LANGE: I'm sorry, I think Laura is talking but I can't hear her. I don't know if it's my end or...

BOARD ENGINEER: Your truck Circulation Plan, for that movement --

JEROMIE LANGE: It does not. No. I can hear you now, I think I had an issue with my speaker, I apologize for that.

But no, Laura, to answer your question
it does not. I would be happy to submit, you know, an exhibit that shows that, though.

BOARD ENGINEER: And it doesn't
interfere with trucks that could be leaving from Building B ?

JEROMIE LANGE: No, it probably will cross the centerline, but this is a stop condition here and there's plenty of line of sight here, so the truck would wait till there was -- and again,
it's been testified, there's really not that much traffic here so it would be really rare for two trucks to meet at the same time. But even if they did, he's simply waiting at the stop sign for the other truck to clear.

And again this is an emergent situation where somebody has gone in the wrong driveway.

My point is that the cure here, if they go in the wrong driveway, it's not that they have to back up. They'd simply come up to this intersection and if there is another vehicle that is oncoming, they're going to stop, once that vehicle clears then they're going to make the movement.

ATTORNEY GIANETTI: Any other questions of Mr. Lange or Mr. Disario as to the circulation, internal circulation?

So I guess again, Jeromie, just to summarize it, it's anticipated the trucks which will most likely, or the tractor-trailers most likely coming south on Fairfield Road, the first entrance is going to be the entrance used for the smaller warehouse in the back so that you come in and make that right as you mention, they want to go in that counter-clockwise pattern, correct?

JEROMIE LANGE: Correct. Yes, the trucks always want to go in a counter-clockwise pattern. It is much more difficult -- it's not impossible but it's much more difficult to back up the other way because you cannot look out the window and see the building. You are completely blind as to the building you're backing into if you do it the wrong way.

So whether there's signage or not the trucks are going to go in this counter-clockwise circulation. That is just part of the DNA of a truck driver in a semi-truck.

ATTORNEY GIANETTI: And to that point then also from the front warehouse, those tractor-trailers are going to come down Fairfield Road but come to the second entrance so it can make that pattern. So when it's coming in the one-way even under normal operations there would be no reason for a truck to be coming in that opposite direction, but we're agreeing to make it a one-way so to ensure it doesn't happen.

JEROMIE LANGE: It's just belt and suspenders to make it one-way, but the natural operation is already one-way because it's going to go in a counter-clockwise flow. So it really is
already one-way. But we can just, belts and suspenders, sign it that way, even though it's already the natural traffic pattern.

MEMBER GREENFIELD: For a driver that
knows where he's going I would agree that it would be one-way, that it would be natural to do that, but unless this guy is driving here every day and knows this layout, he's not going to know that.

JEROMIE LANGE: I'm not following, Mr. Greenfield.

MEMBER GREENFIELD: You're saying -you're saying that the truck is going to follow that path naturally to go counter-clockwise, right?

JEROMIE LANGE: Right.
MEMBER GREENFIELD: Without signage?
JEROMIE LANGE: Because he's going to see the building. So when the driver comes down --

MEMBER GREENFIELD: Right, but he's going to see -- but this driver has never been to this building. So unless this driver goes to this building every single day, he's not going to know where he's going, is he?

JEROMIE LANGE: What I mean, let me attempt to clarify. So as he's coming south on Fairfield, even it's his very first time, he has
never been here before, if Warehouse $A$ is his destination he's going to want to drive past it and use the southerly driveway because he's going to know that's the counter-clockwise rotation. Because if you look at the building it's going to be clear that the loading docks are in the back, he's going to do the counter-clockwise.

MEMBER GREENFIELD: So are you going to have a big $A$ on the end of the building or a big $B$ that these guys can see?

JEROMIE LANGE: Yeah, I mean the code requires the buildings to have numbers so -- I think it's the fire code. So they will have a number on it; it will have an address. It will be, you know, 100 Fairfield. I don't know what the actual number will be, but it would be something. And that's required to be on the building.

So there's going to be a number on the building and, you know, we would have signage to back this up. But if they know their destination, their ticket, right, in their truck says 100 Fairfield and they see the 100 on the building, they're going to know that that's their building and they're going to know to circulate around that way.

Even if he didn't, let's just stay on

Building A for a minute, so let's say the guy's, you know, completely confused and he goes in the wrong way, he goes in the north driveway, he can still make the turn; he can still get into the truck court.

And like I said, they don't like to do it but it is possible for them to back up the other way, even if it takes him a couple extra movements. So, you know, it's not that it's an unrecoverable situation, it's just not as easy as going the other way.

So even if he goes for Building A the wrong way, there's still a solution that doesn't involve him having to re-leave the site or doesn't involve him going the wrong way on the driveway, he'll simply make the maneuvers necessary in the truck court, which is what it's, of course, designed for.

ATTORNEY CUCCHIARO: Mr. Chairman? CHAIRMAN BOISVERT: Yes.
ATTORNEY CUCCHIARO: So I just, you know, it's 10 o'clock so I just wanted to just remind you and the board that I do need an executive tonight.

CHAIRMAN BOISVERT: Yeah,
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ATTORNEY CUCCHIARO: So we need some
time for that. And if Jeromie is going to put together, or someone from Jeromie's team, is going to put together the exhibit he's talking about, they may want to do that and have Laura and CME evaluate it so that, you know, the board can have some of its own professional testimony on that.

CHAIRMAN BOISVERT: Yeah.
ATTORNEY CUCCHIARO: But, you know, up
to the board as to how it wants to proceed tonight.
CHAIRMAN BOISVERT: Well what time are we at now? We're at ten of five [sic].

MEMBER TANNENHAUS: If they're going to put that together, real quick, I would like our professionals when they're having their conversation, determine if this new movement changes any of the traffic testimony and how traffic would be entering, exiting and queuing inside the -- and queuing up inside this circulation when they present next time.

CHAIRMAN BOISVERT: Yeah because, I mean, I don't think that -- you know, Mr. Greenfield is not talking about Building $A$; we're not worried about Building $A$ as far as the circulation. We're talking about Building B. That's the biggest
concern, if he passes that first driveway and that's the movement we're talking about.

We're not concerned with the first building. The first building, you're right, no matter what the truck will be able to get around it. It's getting to that back building.

MEMBER TANNENHAUS: And, you know, you're pushing all the trucks to go out on one side so now they're not using two different driveways, so the traffic pattern changes. It changes the whole dynamics of the site.

CHAIRMAN BOISVERT: Yeah.
JEROMIE LANGE: That part is not exactly accurate; all the trucks are exiting on the north driveway. That is always the plan.

MEMBER TANNENHAUS: I'm just trying to
give you the last two minutes before we have to cut-off.

JEROMIE LANGE: Sure.
MEMBER TANNENHAUS: To make sure you're
properly prepared for the next time that we meet, that's all.

JEROMIE LANGE: Outstanding. I
appreciate that guidance. We'll definitely take you up on the offer. We'll certainly prepare those

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exhibits.
And with the board's permission we
would be happy to work with Laura's office to go
through all this and, you know, attempt to get something that everybody is comfortable with.

MEMBER TANNENHAUS: Thank you.
CHAIRMAN BOISVERT: Okay, good.
ATTORNEY CUCCHIARO: So with that
said, Mr. Chairman, I know our next two meetings have this applicant's other applications on.

CHAIRMAN BOISVERT: Right.
ATTORNEY CUCCHIARO: So, Eileen, what
is the first meeting after that that we can bring
them back for this; I guess the second meeting in March?

ADMINISTRATIVE OFFICER: March 16th.
ATTORNEY CUCCHIARO: Mr. Gianetti, do you want to take a second just to talk to your guys to see if that's okay?

ATTORNEY GIANETTI: Yes, if you don't mind.

DAN DISARIO: Do you anticipate that meeting to be virtual?

ATTORNEY CUCCHIARO: Yes.
ADMINISTRATIVE OFFICER: Yes.

JEROMIE LANGE: We're good then.
CHAIRMAN BOISVERT: The 16th?
JEROMIE LANGE: For the 16th, yes.
ATTORNEY CUCCHIARO: Let me just make
the announcement.
ADMINISTRATIVE OFFICER: And,
Mr. Gianetti, I need an extension of time as well.
ATTORNEY GIANETTI: Yes, we can
provide it. I can shoot you an email confirming it.
ADMINISTRATIVE OFFICER: Perfect.
Thank you.
ATTORNEY CUCCHIARO: Okay, so the case
of AAFRHW Property, LLC, Case Number SP-1095, is going to be carried to the board's March -- you said 18th, Eileen, or 15 th? I'm sorry.

ADMINISTRATIVE OFFICER: 16th.
ATTORNEY GIANETTI: 16th.
ATTORNEY CUCCHIARO: -- March 16th, 2023 meeting, which will begin at 7:00 o'clock. It will be a virtual meeting. The instructions on how to access the virtual meeting will be available on the township's website.

All documents associated with the application are available on the township's website and also physically at town hall for inspection, 144
review and any copying.
There will be no further notice
required for property owners or other interested parties. Okay?

ATTORNEY GIANETTI: Thank you very much.

CHAIRMAN BOISVERT: Thank you. Good night.
(Application adjourned at 10:10 p.m.) witnesses were duly sworn to testify the truth, the whole truth and nothing but the truth.

I DO FURTHER CERTIFY that the foregoing is a true and accurate transcript of the proceeding as taken stenographically by and before me at the time, place and on the date hereinbefore set forth.

I DO FURTHER CERTIFY that I am neither a relative, nor employee, nor attorney, nor 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.


23 Angela C. Buonantuono, CCR, RPR, CLR NJ State Board of Court Reporting
License No. 30XIOO233100
Dated: February 10, 2023


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