TOWNSHIP OF CRANFORD<br>PLANNING BOARD<br>WEDNESDAY, JUNE 5, 2019 COMMENCING AT 8:00 P.M.

IN THE MATTER OF:
TRANSCRIPT OF
PROCEEDING
APPLICATION \#PBA-17-00004 Hartz Mountain Industries 750 Walnut Avenue Block 541, Lot 2, C-3 Zone

B E F O R E:
THE TOWNSHIP OF CRANFORD PLANNING BOARD THERE BEING PRESENT:

KATHLEEN MURRAY, CHAIRWOMAN
PATRICK GIBLIN, MAYOR
ANN DOOLEY, DEPUTY MAYOR
LYNDA FEDER, MEMBER
BOBBI ANDERSON, MEMBER
DONNA PEDDE, MEMBER
PETER TAYLOR, MEMBER
CHRISTOPHER CHAPMAN, MEMBER
ANDREW COSSA, MEMBER
DANIEL J. ASCHENBACH, ALTERNATE \#1 MEMBER


Ms. Pedde, could we have the application before us this evening?

MS. PEDDE: Yes.
Application PBA 1700004, continued from May 15, 2019, Hartz Mountain Industries, 750 Walnut Avenue, Block 541, Lot 2, C-3 zone.

Applicant is seeking to rezone the subject property to eliminate the office and warehousing uses in favor of multifamily residential use, 136-13.

CHARWOMAN MURRAY: Thank you.
So we've been coming here quite a while, 14 nights over a year, to listen to testimony related to this application, and tonight the board will be deliberating and voting on the application presented by Hartz Mountain to rezone their property at 750 Walnut.

The board will consider all the
testimony and exhibits provided by the applicant, the board's professionals, the board of education and the public.

Our decision will be based on Cranford's Land Development Ordinance Chapter 136, Article VIII, Sections 59 through 68. And I am going to read some of them here just so we're all clear on

Page 8
the community and the expertise of the Planning Board in matters of land development to determine whether the applicant's proposal should be favorably recommended to the Township Committee."

And that is something I'd like to emphasize what we're going to be doing today is deliberating and voting on whether we are recommending this to the Township Committee. The final determination on whether to approve this request will be made by the Township Committee.

We will make specific detailed findings of fact and conclusions of law concerning the applicant's proposal as it relates to the review standards set below.

It shall be the applicant's burden of proof to present sufficient, credible evidence to the Planning Board for the board to make appropriate findings, conclusions and recommendations.

We will then make a report, as stated in 136-66, to the governing body of our findings.

And in 136-67 are the review standards that we will be following. The first review standard is "necessity," and that is simply that the rezoning cannot -- they cannot find relief, except by coming

what we're doing.
And I did want to take a moment, in case I forget later, to thank the board and our attorney, Mr. Rothman, for the work, the dedication that you've provided in this unusual application. And I think for all of us it has been quite different than what we're used to.

To our applicant for his professionalism, thank you, Mr. Rhatican.

And to the public, you've been very engaged and we welcome that. We are interested. We come here and some nights there's no one out there. It's wonderful to live in a community where people care about what's going on enough to spend their evenings here with us.

So I am going to do a little bit of reading here from our code so it's clear what we're doing. 136-64, "Proofs and findings of the report.
"After hearing the application, the
Planning Board shall determine whether any action other than rezoning will properly protect the interest of the community, of the municipality. The Planning Board shall review the application in light of the existing
Master Plan, the conditions existing within
to the Planning Board, which is what the applicant has done.

The "Master Plan:
"In submitting its recommendation, the
Planning Board shall submit a report in accordance with..." the appropriate regulations. "The governing body shall comply with the sections and acting on the application.
"Modification: In its recommendations, the Planning Board may recommend that the applicant for rezone be granted in whole or in part or be modified.
"If the Planning Board recommends the granting of the application with modifications or conditions, the Planning Board shall set out such modifications or conditions in detail."

The effect on current zoning is D :
"The applicant must demonstrate by proper proof that absent the rezoning, the property will be zoned into inutility, or that rezoning will substantially and meaningfully benefit the municipality and further the purposes of the Municipal Land Use Law."

```
                    Page 10
    And those are the two central questions
we'll be focusing on this evening.
            "Municipal services. In
        demonstrating that the proposed rezoning will
        substantially benefit the municipality or
        advance the MLUL, the applicant shall
        demonstrate that the proposed rezoning will
        not unduly burden the planned and orderly
        development of the municipality or place an
        undue burden on the community, services and
        facilities."
            So as I mentioned, the two primary
        standards we're going to use -- and we're going to be
        following a jury charge that was on the website, and
        Mr. Rothman, that's available to the public --
            MR. ROTHMAN: Yes.
            CHARWOMAN MURRAY: -- at the podium?
            The -- we'll be reviewing the
applicant's proposed request for rezoning. We'll
continue to consider the two primary standards:
            "One, absent rezoning, there is a
        substantial likelihood that the zoning
        regulations currently in existence will zone
        the property into inutility; or, two, the
        rezoning proposed by the applicant will
            Page 12
            Do you have anything to add,
        Mr. Rothman?
            MR. ROTHMAN: No.
            CHARWOMAN MURRAY: Very good.
            So following the jury charge we will
        move on to our first question regarding inutility:
            "Has the applicant met its burden of
    demonstrating through the presentation of
    sufficient, credible evidence that absent a
    rezoning, there is a substantial likelihood
    that the zoning regulations currently in
    existence will zone the property into
    inutility."
            And in this, the definition of
inutility means uselessness or having no practical
use.
            Members of the board, when you're ready
to speak if you could indicate and I'll recognize
you.
                            DR. CHAPMAN:Thank you, Madame Chair.
                            During this nearly two-year hearing
there has been conflicting testimony between Hartz
experts and the Planning Board's experts, as well as
citizen objectors relating to the ultimate question:

Mr. Chapman? Dr. Chapman?
substantially and meaningfully benefit the municipality and further the purposes of the Municipal Land Use Law."

So those are the two questions that are before us. Our deliberations will focus on each of the members' findings with respect to whether the applicant has or has not met the burden of proof, and what evidence or lack of evidence was relied upon in making that finding.
"The Planning Board is permitted to recommend rezoning if the Planning Board concludes that one or the other of both primary standards stated below have been proven, or if the Planning Board determines that the primary standards have been met, we will then consider secondary standards."

And those are outlined in the jury charge.

So we'll be going through the jury charge in that order. Following those two central questions we will take a vote, and then move on to the following questions.

The outcome of those two votes will determine the necessity for moving on to secondary standards.

Page 13
Has the current Commercial 3 District Zoning regulations, which encompass the 750 Walnut Avenue property, zoned the property into inutility.

Inutility, as I will use it during these deliberations, is operationalized to simply mean the property is unusable for any permitted use currently identified within the C-3 zone, and the property cannot be reasonably adapted to a conforming use. And as a result, the property has no practical use.

Mr. James Brunette, who was retained by the Planning Board, I found him to be competent as a result of his 30 years of knowledge -- excuse me -30 years of knowledge not only of commercial and office marketing within New Jersey, but also his particular familiarity with commercial and industrial markets in Cranford.

Mr. Brunette testified credibly and specifically provided expert testimony regarding to the inutility question, which he supported with both quantitative and qualitative real-world experiential data. Mr. Brunette's ultimate opinion was that the current zoning of the 750 Walnut Avenue property has not placed the property into inutility.

Other witnesses proffered by Hartz, the

Planning Board, as well as many citizen objectors, commented and/or opined as to economic inutility, and not as precise as Mr. Brunette had, relating to ultimate inutility.

A significant portion of this hearing was related to the applicant's application attempted to answer the question: Is 750 Walnut Avenue suitable for office or industrial use?

The testimony is clear to me that Hartz believes, due to its inability to lease office and/or industrial space within a square-foot parameter and a price per square foot, that it has established, that they are suffering and will continue to suffer an economic hardship.

Many citizen objectors and residents who participated in these hearings appropriately framed the question which is: If they, as homeowners, are unable to receive top dollar for the rent or sale of their property, would it be appropriate to recommend rezoning of that area where their home is located so as to provide that specific homeowner with a more favorable economic benefit?

Simply because a homeowner elects not to make updates to their property, and as a result they're unable to rent or sell their home at a

Page 16
testified to by Hartz experts.
However, Mr. Brunette testified that the current \(\mathrm{C}-3\) zoning is not placing the property into inutility. And Mr. Brunette went on to opine that the property is far from economic inutility.

Mr. Sitar, in response to a question
posed by Ms. LaBrutto regarding if 750 Walnut could be leased to a company to engage in services which are not currently provided on the property, but are in conformance with the current \(\mathrm{C}-3\) regulations, Mr. Sitar indicated that there are other types of industrial use that could be accommodated on the 750 Walnut Avenue property.

When accepting Mr. Brunette's opinion that the current \(\mathrm{C}-3\) zoning is not placing 750 Walnut into inutility or economic inutility, and accepting Mr. Sitar's opinion that 750 Walnut Avenue could be utilized for other C-3 permitted uses, and accepting other reliable testimony that during the time when the applicant's application was being heard by the Planning Board and before, that sections of 750 Walnut Avenue have been leased and occupied. It's reasonable to consider that the current \(\mathrm{C}-3\) zoning has not and will not place the 750 Walnut Avenue into inutility.
s
shortcomings with the 750 W alnut Avenue prope
Page 17
While I could stop my deliberations regarding inutility at this point because both Mr. Brunette and Mr. Sitar provided sufficient, reliable evidence to lead me to find that 750 Walnut is not currently in inutility, nor will it be placed into inutility, if the current C-3 regulations are not changed; however, I choose not to at this time, in part because the hearing relating to the applicant's application took almost two years, and Hartz, through its attorney, Mr. Rhatican, proffered experts which caused me to consider perspectives which were different than the board's experts and some of the citizen objectors.

I will now briefly compare and contrast the testimony within the hearing which I considered and/or relied upon to support my opinion regarding the inutility question.

Mr. Hughes testified that the property at 750 Walnut Avenue is not suitable for office or industrial space due to its location.

As I previously indicated, Mr. Sitar, in response to Ms. LaBrutto's question, indicated that there are other types of industrial uses that could be accommodated on the property.

Several citizen objectors identified

\[
15
\]15
industrial uses of the property which could conform to the current \(\mathrm{C}-3\) zoning regulations.

Mr. Hughes also indicated that there is a weakness in the suburban office market.

Mr. Matthew McDowell in -- is recognized as indicating that the office space market in the Union/Parkway corridor of New Jersey is strong, and year over year rents in general have rebounded to near record highs according to TransWestern second quarter 2018 market report.

I find that most of the hardships Hartz has identified in its experience in leasing space at 750 Walnut Avenue are self-imposed. I will explain and expand upon that opinion later on during my deliberation.

However, at this point it's important to note that I find that Mr. Hughes' testimony that 750 Walnut Avenue is not suitable for office or industrial use due to its location is not supported with credible or convincing evidence.

Mr. Charles Reiss who also testified, Mr. Reiss indicated that 750 Walnut has not been marketed for sale and there is no desire to sell the property.

He also indicated that PSE\&G offered to
Page 20
there was a \(21-25\) percent vacancy rate. Now the vacancy rate is about 15 to 16 percent.

Within the office market it is
difficult to find big block users, so as a result the current trend is to rent smaller square feet of space which Hartz, via its testimony, indicated it's not willing to do.

The decision of Hartz not to lease smaller square feet of space may be a cause of their inability to rent space, and as a result the inability to lease space is caused by their own doing.

Mr. Brunette also indicated that larger square foot office-type buildings are being retrofitted so as to accommodate renters looking for smaller square feet of space.

Mr. Reiss testified that Hartz would only entertain lease offers if an individual were desirous of leasing a significant portion of the property.

The threshold requirement is around -or he testified was around 30,000 square feet. He also indicated that the main component of any lease deal is the number of square feet, and Hartz is willing to subdivide the office space into blocks of
purchase a portion of property for a substation and Hartz is currently in discussion with PSE\&G.

It is reasonable to consider that Hartz is attempting to have the property rezoned not because the current zoning is placing the property into inutility, but that Hartz is attempting to utilize the property in a manner which is most profitable to Hartz.

Mr. Reiss also indicated that there is an inability to lease space within the suburban office location and this inability will continue for the foreseeable future.

However, Mr. Reiss also testified that Hartz has come close, a few times, in leasing space at 750 Walnut Avenue. My independent recollection is that Ms. LaBrutto also complimented him on coming close those several times in satisfying leases.

Some of the examples he provided was Bank of America, LabCorp, and I believe there was discussion regarding Summit Medical Group or similar type of medical facilities.

According to Mr. Brunette, in response to Mr. Reiss' testimony about the suburban market, Mr. Brunette indicated that the commercial office market has improved between 2006 to 2008, and that

Page 21

\section*{50,000 square feet.}

According to Mr. Brunette, LabCorp, who occupied 85,000 square feet of space at 750 Walnut, would have stayed at Hartz had Hartz agreed to lease them a smaller space. It is reasonable to consider that had Hartz agreed to lower the square foot lease minimum requirements, several companies such as LabCorp would have leased space from Walnut.

I agree with Mr. Brunette's opinion that difficulty in renting large space of property does not place the property into inutility based upon current zoning.

According to Mr. Brunette, there is a healthy market below the square foot which Hartz is willing to lease. The current market trend for warehouse and distribution center space is for square feet between 5,000 to 40 or 50,000 square feet which are in demand. Hartz, due to its own doing, business or operational decisions, has made it difficult for them to lease space at 750 Walnut, not the C-3 zoning.

In addition, the Union County vacancy rates for industrial space, warehouse and distribution, is between 4 to 5 percent, and brokers like Mr. Brunette are experiencing difficulties and
an inability to locate warehouse and distribution center space in the ranges of 5,000 to 40,000 square feet.

Mr. Reiss also indicated that the location of the building is not in a good location even when considering the amenities within the area such as the golf course, restaurants and Clark Commons. I find this testimony of Mr. Reiss not to be credible and it's not based on any accepted methodology.

Mr. Reiss also testified that they have not looked into converting the property into Class A office space or industrial space.

According to Mr. Brunette, there are companies such as Saddle Brook Realty, Toll Far (phonetic) which purchase outdated buildings and retrofit them to be sold or leased in smaller spaces; an example that was provided was 2 Laurel Drive in Flanders or Mount Olive.

Mr. Reiss testified that the rates are compatible at 750 Walnut Avenue, and he said that they're more than fair when comparing them to other industrial properties.

Mr. Brunette testified that 750 Walnut advertises space for between \(\$ 20.00\) to \(\$ 25.00\) per

Route 1, the Turnpike, and other major highways which allow large trucks.

According to Mr. Brunette, as well as numerous situation objectors, 750 Walnut, as an industrial use distribution center, is usable without the use of large tractor trailers. There were numerous examples of companies which utilize smaller vans while making deliveries and utilizing industrial space.

Mr. Brunette, in total, indicated that LabCorp, again, previously occupied 85,000 square feet of space. They would have stayed if Hartz would have allowed them to lease less space.

Mr. Brunette indicated that the industrial market is on fire. There is a strong need for warehouse and distribution space.

Mr. Brunette testified that there is a 5 percent vacancy rate in industrial warehouse and distribution center space. Mr. Brunette supports his vacancy rate with claims, with Sitar Realty Company Market Watch 2018 first quarter publication, which indicates the industrial market in the Northern and Central New Jersey area has a 4.6 vacancy rate.

In addition, MarketBeat, Cushman and Wakefield, indicate that the industrial vacancy rates
square foot per year. He indicated this number is way out of whack with reality.

He indicated that a reasonable price per square foot would be somewhere between \(\$ 5.00\) to \(\$ 8.50\) per square foot. Mr. Brunette provided examples of industrial properties which included a property in Carteret which had an \(\$ 8.50\)-square-foot price.

Mr. William Sitar testified. He testified that the existing Bank of America building is not suitable for industrial building because of the ceiling heights and product loading capabilities.

Again, according to Mr. Brunette, there are companies such as Toll Far which would purchase outdated buildings and retrofit them to be sold or leased in smaller spaces.

There's also been testimony that has been provided within this hearing that suggests that Hartz has the capabilities and talent to retrofit the building, themself, as opposed to using a third party.

Mr. Sitar indicated if the building was taken down, the location of the property would not be suitable for industrial use due to the number of large vehicles, trucks, that would need to access

Page 25
are 4.5 percent; however, for the second quarter of 2018, the industrial vacancy rates were 3.7 percent.

Sitar and MarketBeat are acceptable publications of reliable industrial vacancy rates for brokers such as Mr. Brunette, and he frequently relies upon Sitar's publications.

In addition, Mr. Brunette testified that he contacted Mr. Reiss in an attempt to rent space at 750 Walnut Avenue, a significant portion of space of 750 Walnut Avenue, for clients that he had that were looking for 100,000 square feet. And Mr. Reiss advised Mr. Brunette that there was no space available.

In addition, Mr. Brunette indicated that several companies such as All State Legal and National Christmas Tree considered leasing space at 750 Walnut Avenue.

There was discussion as to the classifications of the building, if the building was a Class A or Class B. Based on all of the testimony that I have heard throughout the hearing, it seems that the classification of the building -- there's no general industry standard as to the classification of the building and it's determined by the broker.

The difficulty in renting large office
\begin{tabular}{|c|c|c|c|}
\hline & Page 26 & & age 27 \\
\hline & & & \\
\hline & d upon the current zoning. Simply because & & demonstrating through presentation of evidence by \\
\hline & be easier for Hartz to have a few large tenant & 3 & Rhatican and Hartz experts that absent a rezoning \\
\hline & upy over 28,000 square feet, that & & ubstantial likelihood that the zoning \\
\hline & etrofitting or updating their b & & ulations currently in existence will zone the \\
\hline & ommodate numerous leasers looking for space from & & perty into inutility \\
\hline & 0 to 50,000 square feet, does not place th & & In order to expl \\
\hline & & & \\
\hline & sed upon the testimony and documents & & evant testimony from some of Hartz experts, which \\
\hline 10 & wed and considered during this hearing, I find & 10 & found lacked credibility, much of the testimony was \\
\hline & & 11 & contradicted by the Planning Board experts. \\
\hline & ent, cred & 12 & I will be referring to the direct \\
\hline & e is a substantial likelihood that the C-3 zoning & 13 & nony and citing comments that pertained to the \\
\hline 14 & tions currently in existence would zone the & 14 & of whether 750 Waln \\
\hline & , & 15 & of inutil \\
\hline & adame Chair, that's all I have at this & 16 & I will be interjecting my own personal \\
\hline 17 & & 17 & ments after some of the direct cited testimony, \\
\hline & CHARWOMAN MURRAY: Than & 18 & night's \\
\hline 19 & hapmar & & tements are mine, to distinguish those statements \\
\hline 20 & Do we have & 20 & m what the individual experts testified to \\
\hline 21 & Mr. Taylo & 21 & At the fir \\
\hline 22 & MR. TAYLOR: I concur with the & 22 & Charles Reiss, who was the vice president of \\
\hline 23 & ents that were j & 23 & tne \\
\hline & and unless I am convinced otherwise, after hearing & & oup was \\
\hline & tonight's comments by the board members, I find the & & terested in leasing 80,000 to 100,000 square feet \\
\hline & Page 28 & & ge \\
\hline & 12. Had Summit Medical Group leased the space, & 1 & Mr. Reiss also testified \\
\hline 2 & hought that Hartz could easily backfill the & 2 & "I think, you know, could you design \\
\hline 3 & nce of the site once Summit Medical Group & 3 & mething that was 50,000 square feet, 40,000 \\
\hline 4 & to the site. & & square feet and maybe divide that down into \\
\hline 5 & When asked if Hartz reached out to any & 5 & smaller units? It's possible that that would \\
\hline 6 & er entity similar to Summit Medical Group & & successful." \\
\hline 7 & eal fell through, such as Robert Wood Johns & 7 & My comments: Hartz would need to spend \\
\hline 8 & look Hospital or anyone else with a similar & & ney to do that, and based on all the exp \\
\hline 9 & cept, Mr. Reiss respond & 9 & timony to date, Hartz is unwilling to make that \\
\hline 10 & "I did not reach o & 10 & of substantial investment in this commercial \\
\hline & rnabas or any other medical facility, no." & 11 & operty. \\
\hline & Hartz came close to renting the space a & 12 & Mr. Reiss also testif \\
\hline & additional times. Hartz had discussions with & 13 & en asked if any attempt had been made to contact \\
\hline & of America to retain 37,000 square feet in 2016 & 14 & of the five different colleges or universities \\
\hline & In 2016, LabCorp was looking to expand & 15 & hin nine miles of the site, Mr. Reiss responded: \\
\hline 16 & artz made an unsolicited offer to them. LabCorp & 16 & "I have not reached out to any of those \\
\hline & in & 17 & ges or universities. We did have a trade \\
\hline & Currently, LabCorp occupie & 18 & hool that visited the site about a year ago \\
\hline & ximately 80,000 square feet in th & 19 & oking for about 50,000 to 60,000 square \\
\hline 20 & building Condo 5 & 20 & feet, but nothing came of it." \\
\hline & PSE\&G occupies approxima & 21 & Later in that testimony he \\
\hline & are feet for a primary call center. & 22 & ade school had found Hartz. \\
\hline & Condo 6 is a warehouse/industrial un & 23 & My comments: Mr. Reiss's statements \\
\hline & over 40,000 square feet. The lease was just & 24 & e passive approach Hart \\
\hline 25 & with the tenant, Jagro. & 25 & to me that they were going through the \\
\hline
\end{tabular}
motions to lease the available space, when the real long-term planning, dating back several years, was to convert the site to residential development.

When asked if PSE\&G offered to buy a portion of the property, Mr. Reiss testified:
"They does through a broker, a portion of the property."

When asked when that occurred, he responded:
"Maybe a year ago. I'm guessing."
In response to a follow-up question regarding the size of the property that PSE\&G was interested in, Mr. Reiss stated:
"Eight to ten acres."
On a follow-up question by myself related to selling nearly one-third of the property to PSE\&G, Mr. Rhatican was sworn in before the board and testified to the following:
"I understand the question. PSE\&G made an initial offer and it was for a substation. They made an initial inquiry to acquire a portion of the property. They weren't really sure of the configuration, the size. There were some discussions and I don't want to say too much, but we are currently in discussions

Page 32
"I'm not an industrial expert."
In 2004, he attempted to find subtenants for the Bank of America office space. His involvement with that stopped in 2012.

Mr. McDonough testified that during the time he was responsible to find subtenants, Trinitas Hospital leased 28,000 square feet and Jagro subleased an additional 4,000 square feet.

My comment: Therefore, a portion of the site was utilized and the property was not in a state of inutility at that time in 2012. Since that time, the primary change to the site has been the Hartz concept plan and application to this board to request a change in zoning.

Mr. McDonough testified that he mounted a very diligent marketing campaign. "You know, flyers and brochures," to sublease approximately 140,000 square feet.

My comment: While Mr. McDonough was working for the Bank of America, not Hartz at that time, the preparation of flyers and brochures and the subsequent website advertising which has been provided as evidence in this matter and distributed to real estate brokers by Hartz were at best the bare minimum attempt to show the property.
with PSE\&G. And I will leave it at that, because we know that there is a potential for them to take it, whether we want to sell it to them or not."

My comment: The potential use of this site for the installation of a PSE\&G substation, which is an approved use under the current C-3 zone, provides substantiating evidence that this site, as currently zoned, is not in a state of inutility.

At the July 18th meeting of 2018,
Matthew McDonough was the applicant's commercial office leasing real estate expert. Per
Mr. Rhatican's introduction, Mr. McDonough's purpose was to provide testimony about the state of the office market in Northern New Jersey, and this site in particular as it relates, and the way it's improved to potential or how it would be received or how attractive or not attractive the project would be to office users.

Mr. McDonough testified that his expertise was commercial office space leasing. With respect to industrial warehouse, he testified:
"That's industrial space and my
bailiwick is really office space."
He also testified that:
Page 33
The marketing material was passive in nature and lacked creative -- and lacked creativity, and clearly showed the lackluster attempt made by Hartz and their agents to find suitable tenants.

Additionally, as we came to learn from Mr. Brunette, the commercial real estate consultant retained by the Planning Board, much of the Hartz marketing material was misleading and in error. The applicant's expert testimony revealed no initiative was made to be proactive and to search for or lure tenants in any way.

As a resident of Cranford, I've driven by the site often and not once observed a sign on the property indicating that any space was available for lease. Mr. Brunette explained why signs are common in the commercial real estate industry and a viable way to advertise the property.

With respect to why signage was
important, Mr. Brunette stated:
"Well, I think it's not general
knowledge, as I said, for me who goes to
CoStar on a daily basis, or LoopNet, or the
professionals in the industry, many of those
don't rely on just websites to go to. I
oftentimes ride around, look for a sign,
because some brokers today don't post it on websites with the shortage right now on the industrial space. So brokers set up signs without submitting to the market because they want their own buyers so they get both ends of the deal."

Mr. Rothman asked the question:
"Is signage a standard practice in your industry?"

And Mr. Brunette responded:
"For the most part, yes."
After 2012, Mr. McDonough was no longer involved with the property. He was unaware what square foot price was advertising for the space or if Hartz had the property priced as a Class A office, even though he considered it Class C office space.

Mr. McDonough testified that the existing office building could be torn down and new office building could be constructed; however, he felt the cost per square foot to do so would be excessive.

When asked about change in trends for office locations, he testified that:
"Not unless it was completely
redeveloped would it be leased."
Page 36
Mr. McDonough did not have the required expertise in industrial warehouse leasing to provide credible testimony in that area.

At the September 12, 2018, meeting, William Sitar, a North Jersey industrial marketing expert, testified to the following:
"Generally, the industrial market is strong in New Jersey."

Mr. Sitar's testimony primarily focused on whether the 750 Walnut site could be converted to a large warehouse distribution center.

He testified that the buildings on-site at 750 Walnut are not conducive to a warehouse distribution. In summary, he said ceiling heights were too low, building loads -- filling load only one side and the building it too deep, and that the truck traffic in proximity to \(1 \& 9\) and New Jersey Turnpike was not adequate.

My comment: Mr. Sitar's testimony regarding large box-type warehouse distribution centers was not a surprise or unexpected. Neither I nor the residents of Cranford would expect a large Amazon-type warehouse distribution center, the likes of which are found along the New Jersey Turnpike, to be constructed at 750 Walnut.

My comment: Based on Mr. McDonough's testimony, one can infer that a redeveloped office, industrial, warehouse park would have utility, be marketable, and capable of being leased. However, that would take an investment by Hartz which, to date, Hartz has been unwilling to do.

In reviewing the jury charge for the
Planning Board deliberation and the township ordinances, I did not identify any statement or requirement that inutility would exist if an owner deliberately chose not to invest in their property.

A Cranford resident provided what I believe was a very appropriate analogy during the final comment period in this hearing. She compared this application to that of a Cranford resident who made no effort to maintain their house and after many years, and in a state of disrepair, made an application to this board to rezone their property to construct a WaWa, because it would generate more money for her than a dilapidated house. In my opinion, Hartz has attempted the same thing.

The highest and best use for this property may not be traditional office space, but revitalized space which Mr. Brunette testified has been successful in many areas.

However, other types of uses fall within the industrial market such as flex warehousing, light manufacturing or use for a public utility. Jagro currently uses a portion of the site for warehousing. Many large tractor trailers can be seen traveling on- and off-site and parked in the rear of the building on a daily basis. This facility has thrived and shows that the site is not in a state of inutility.

No testimony was proffered by Mr. Sitar as to why additional companies like Jagro could not utilize this site. LabCorp has a lease agreement and has been prosperous for many years on-site.

Mr. Sitar did not provide any testimony as to why LabCorp or other companies like LabCorp could not find a permanent home at 750 .

PSE\&G has an operation call center on-site. Mr. Sitar did not explain or provide testimony that other areas of the site could not be converted or utilized as call centers for other utilities or companies that had such a need.

Testimony by the applicant revealed that PSE\&G has shown specific interest in purchasing eight to ten acres. Mr. Sitar provided no testimony regarding the potential use of a portion of the site
as an industrial substation.
At the November 28, 2018 meeting, Mr. Charles Reiss spoke for the second time. He testified to the following, with respect to the Hartz decision with PSE\&G's offer to purchase eight to ten acres of the site, he testified:
"There have been discussions, although
I'm not part of those negotiations."
In a follow-up question relating to Hartz Mountain's discussions with PSE\&G, Mr. Reiss responded to the following question:
"Why wouldn't you have anything to do
with the negotiations if PSE\&G were interested
in the property with --
"I'm just not part of that. I mean,
I'm not the only person that works on leases and sales and things of that nature. So there are many transactions in our company that I'm not intimately involved with. And there are -- this is not my particular -- I'm not the only person who handles that."

My comment: I do not believe the testimony of Mr. Reiss. I believe Mr. Reiss who has been VP of sales and leasing for Hartz for 16 years, and has been with Hartz for 30 years, was holding

Page 40
renewing their lease? Why did PSE\&G and the call center decide to leave? Why might a prospective tenant not be interested in this specific property? The.

Answer to me is obvious. And Mr. Reiss articulated it perfectly and concisely on pages 74 and 75 of the transcript record of September 12th, 2018.

During that meeting a member of the public, Mr. Grillo, asked:
"My question is very simple. Do you think it is imperative, or legal is a better term, to disclose to a prospective tenant that there's a pending application for a residential project at the site where the same tenant is asking you about commercial space."

Mr. Reiss's response:
"If -- as I'm marketing the space, sir, I'm not going to. I'm going to show the space. If someone wants to lease the property, I'm going to lease it. I'm not going to sign a lease with someone and tell them by the way, we decided to build residential on it -- on the site.
"If I am going to put down there that,
back vital information from the Planning Board regarding specific interest by PSE\&G to purchase eight to ten acres of land, which would completely negate the application at hand.

First, the application alleges that the property is in a state of inutility. PSE\&G's desire to acquire eight to ten acres for an industrial purpose proves that a large portion of the site can be utilized under the current C-3 zone, thereby negating the primary standard of 255-64D.

Secondly, the Hartz application before us proposes a high-density residential development in order to maximize, not only profits for Hartz, but to artificially inflate an alleged benefit to the Township of Cranford by means of a maximized generation of tax revenue.

Should the site density be reduced by either the number of units per acre or by the number of acres available for development, the tax revenue produced would be less than what the current application states and may not provide a benefit to the township which Hartz is trying in vain to sell.

The testimony by the applicant's experts raises a few obvious questions. Why did LabCorp not renew its lease? Why is Jagro not

Page 41
oh, by the way, I'm going to show you the space, but I'm also going to tear down the building and build residential, how many people would be interested in the property?" Mr. Grillo responded:
"But that's the exact point we're trying to make here."
It's my opinion that for years the application to rezone, which we are deliberating on tonight, was a significant deterrent to any prospective tenant that did the slightest bit of due diligence and to existing or current tenants on the site.

Additionally, I believe that most, if not all, licensed commercial real estate brokers would feel obligated to tell any prospective tenant about finding -- about the pending application.

Mr. Brunette was asked the same question and he testified he would be obligated to disclose that fact.

Therefore, any inutility the 750 Walnut site may be experiencing has been self-imposed by Hartz.

At the March 16, 2019, meeting,
Mr. Brunette testified on behalf of the Cranford

Planning Board stated he has been involved with commercial real estate for over 40 years. He was qualified by this board, without exception by the applicant, as an expert in consulting with commercial real estate.

He explained how the industrial rental rates have increased because of the high demand in this part of New Jersey. He gave an example of a nearby warehouse tenant that had been paying 575 per square foot for four years and renewed at 850 per square foot.

He explained how he viewed the Hartz Mountain website, researched industrial property, and was directed to a link to LoopNet -- to the LoopNet website which advertised the 750 Walnut Avenue site.

He felt the brochure was misleading.
The brochure, which was marked in evidence as Brunette-2, advertised the site as industrial; however, the price quoted for the space was \(\$ 20.00\) to \(\$ 25.00\) per square foot, which far exceeds the going rate and in the words of Mr. Brunette, were "way out of whack."

Additionally, Mr. Brunette testified that the rates listed on the Hartz website for 750 Walnut were substantially higher than the estimates

Page 44
certainly it would make a great campus for something such as that, and it would be permitted use, by the way, under the land use ordinance. Also, New Jersey hospital buys Fort Monmouth, St. Barnabas Hospital with Robert Wood Johnson joined forces to buy spaces at North Monmouth IN developing it. So we got over 30 acres here.
"But alternative uses for the property that would have been considered if it was possibly marketed the way it should have been."

My comment: As stated earlier by
Mr. Reiss, he testified that Hartz did not reach out to Overlook Hospital, St. Barnabas, or any medical facility.

Mr. Brunette testified that many companies do not want higher ceiling heights than currently exist at 750 Walnut. The ceilings could be raised at this facility if Hartz so desired, and it would make it more desirable for other people and other people who are currently there.

He gave examples of success stories and companies that specialize in converted, antiquated space.
published by Cushman and Wakefield and CB Ridge for industrial use.

The brochure for the property advertised the space as having 96,000 square feet with 2,555 or 558 square feet as the smallest space available to lease.

A reasonable retrofit, and one that Mr. Brunette testified that he has seen done successfully, is to cut up larger office spaces into multiple reduced-size office spaces because more offices have open work spaces and not individual offices anymore, thereby increasing the density.

Mr. Brunette described how Sloan Kettering opened a new \(\$ 185\)-million facility in an old, obsolete center, 225 Summit Avenue. He testified to the following:
"Sloan Kettering, okay, opened a
\(\$ 185-\) million facility. They had bought up an old center, one that was obsolete, one at 225 Summit Avenue. And they're developing it into a new cancer center, you know, they're over in New York, but they're now coming to New Jersey.
"I don't know if this property was ever marketed out there for medical use or not, but Page 45

Mr. Brunette confirmed that there was a healthy commercial market below the big box multi-thousand square foot warehouses. Mr. Brunette referenced previous testimony by Mr. McDonough regarding the state of office buildings in New Jersey and testified as follows:
"Matthew McDonough was here and he was discussing the fact that office space market was not all that great and it would be very difficult to lease this space.
"Yet Global Street or Real Share in New Jersey, a paragraph says here, by strong quarterly and yearly rents increase in Newark, the Parsippany submarket, and Union/Parkway corridor. Union/Parkway corridor, which is right here.
"New Jersey office rents in general have rebounded to near record highs according to TransWestern second quarter 2018 office market report. So you know it's a little different than what he said when he stood up here in front of you. It is in print that it has improved considerably based on what's happening in New York."

In conclusion, Mr. Brunette was asked
by Mr. Rothman, the board attorney, if, within a reasonable degree of certainty, he had an opinion whether or not this site, 750 Walnut Avenue, as currently zoned, has left the property without economic utility. Mr. Brunette responded:
"In my professional opinion, this property is far from inutility."

I believe Mr. Brunette's testimony. The 750 Walnut site is not in a state of inutility. However, it is my opinion, based on the testimony provided by all experts, that Hartz appears to be doing everything in its power to make it incapable of being leased.

While Mr. Reiss may not have had the ethical problem of trying to lease the property in part of a redevelopment application to this board to unsuspecting or unknowing tenants, many real estate brokers would not have that much audacity.

It is reasonable to conclude that this site is known throughout the commercial real estate industry as off-limits, for lack of a better term. As Mr. Reiss testified in a similar way:
"Who in their right mind would move their company or expand an existing company on
a site with such a black cloud overhead? The
Page 48
no idea of what the marketing budget for that property is, nor the marketing budget in total for Hartz Mountain for marketing all of their properties.

To reiterate what Mr. Taylor said, when the Summit Medical Group negotiations fell through, nobody reached out to try to lease that property to any other medical facilities. It would seem to be a no-brainer to go out and try to find someone else who might be interested in such a thing.

And, similarly, when they were contacted by a technical trade school, nothing came of it. Even if they hadn't thought of the idea themselves, they neglected to go out and actively pursue finding someone in an educational realm that might be interested in that property after seeing that one person was interested in that.

As far as Mr. McDonough, he testified about trying to sublet for eight years. He went on to talk about, that the trend is to go into more urban areas for office space. He testified that he did not know -- that when that trend started, he didn't predict that, that he did not predict that that would happen. He didn't realize it would happen before it did. But that he was -- could testify as an expert on the cycles in the industry.
potential eviction from the site, if Hartz successfully gets their application for rezoning approved."

As I stated at the start of my deliberation, I do not feel that Hartz met its burden. And I am not recommending that Hartz -- that the 750 Walnut site be rezoned.

Thank you.
CHARWOMAN MURRAY: Thank you, Mr. Taylor.

Anyone else?
Ms. Anderson?
MS. ANDERSON: Very briefly.
I would like to thank Dr. Chapman and
Mr. Taylor for providing such detailed testimony that I concur with. I just wanted to cite a few things that stood out to me during the course of the last year of listening to witnesses.

Particularly for me, being in the real estate business, listening to Mr. Reiss, I actually found his testimony kind of disturbing as far as talking about the marketing of this property that they attempted to do in order to find tenants for it. He talked about mass mailers and sending things out every few weeks and having a listing online, yet had

Page 49
But -- and then he went on to say that he suspected that the move to more urban areas would continue in the future.

There are numerous articles talking about the trends in the industry, and the trend -there's an article in Forbes from October 2017 that talks about how the millennials are now -- the next trend is to be more suburban office space because the millennials are starting to have kids and moving to the suburbs.

So, you know, as far as his prediction of what is trending in the future, I have no real faith in what he has to say.

As far as the brokers who show the property, they're -- the brokers -- as each of our witnesses testified to, the broker that comes in with a client has a fiduciary responsibility to that client, and it is their job to do their due diligence and make sure that they know everything about the property that they are about to show their client. Someone who may be coming in to look -- to lease for five or ten years.

Any quality broker who is coming in would do their due diligence and would know that there is a pending application for this site to be
\begin{tabular}{|c|c|c|c|}
\hline & Page 50 & & Page 51 \\
\hline 1 & rezoned. & 1 & Mr. Cossa? \\
\hline 2 & And in most cases, the discovery of & 2 & MR. COSSA: All right. I'd first like \\
\hline 3 & that information would lead any quality broker to & 3 & to thank everyone who's attended these planning board \\
\hline 4 & direct their client away from this property. & 4 & meetings over the last year and tuned in on Channel \\
\hline 5 & As we've also discussed, the building & 5 & 35. Your input and inquiries are important to and \\
\hline 6 & built in the 1940s. Hartz has had the building & 6 & valued by all of the Planning Board members. \\
\hline 7 & for the last 30 years -- the property, I'm sorry. & 7 & We have am important decision in front \\
\hline 8 & And there's been no -- no money put into it. & 8 & and obligation to do what is best -- what is in \\
\hline 9 & And, you know, with the exception of & 9 & the best interest of the Township of Cranford. \\
\hline 10 & adapting things for Bank of America, they have not & 10 & The criteria which we are to assess \\
\hline 11 & updated. And the world has changed drastically since & 11 & Hartz Mountain application has been explained to you \\
\hline 12 & 1988. & 12 & earlier by Ms. Murray. Currently -- let's see... \\
\hline 13 & It is my opinion that the property has & 13 & Hartz Mountain's application for rezoning is based on \\
\hline 14 & not been zoned into inutility, but that because they & 14 & their argument that the property, as it's currently \\
\hline 15 & have not chosen to update things and market things to & 15 & zoned, is inutility. And that rezoning the site \\
\hline 16 & normal standards that they have missed an opportunity & 16 & would not only be a solution to the low tenancy of \\
\hline 17 & to have this property be profitable. And there is & 17 & the space, but also benefit to the Township of \\
\hline 18 & a great opportunity for this property to be an & 18 & ranford. Let's first ask ourselves what the \\
\hline 19 & azing campus-like facility which is, you know, a & 19 & finition of inutility is. In this case inutility \\
\hline 20 & growing trend in the suburban real estate industry. & 20 & means that the property is useless or having no \\
\hline 21 & So that's just my thought as far as & 21 & ractical use. \\
\hline 22 & inutility. & 22 & Mr. Reiss testified that the building \\
\hline 23 & CHAR & 23 & es at 750 Walnut are a tough site to market the \\
\hline 24 & Ms. Anderson. & 24 & way that they are currently constructed and it is not \\
\hline 25 & Any other comments on inutility? & 25 & a site which can be considered -- but this is not a \\
\hline & Page 52 & & ge 53 \\
\hline 1 & site that can be considered inutility. & 1 & school system has approximately 4,000 students with a \\
\hline 2 & Retrofitting the current buildings or & 2 & 1 to 2 percent increase annually, not including the \\
\hline 3 & rebuilding to suit the current demand for commercial & 3 & projected students from the developments that are \\
\hline 4 & and industrial space are options that would benefit & 4 & currently being built in Cranford. The school system \\
\hline 5 & Hartz in the long term, while not placing undue & 5 & facilities are essentially near capacity and certain \\
\hline 6 & burden on the municipal services and facilities. & 6 & students with special needs are already being \\
\hline 7 & Mr. Brunette testified on 3/16/2019 & 7 & redirected toward other private facilities that have \\
\hline 8 & that the industrial market is on fire. Reduction in & 8 & resources that Cranford does not. \\
\hline 9 & vacancy has gone -- or vacancy has been reduced 10 to & 9 & Introducing another high density \\
\hline 10 & 15 percent since 2007. And that there is currently & 10 & idential development, which has a projected 353 \\
\hline 11 & less than 5 percent vacancy rate on & 11 & dents as per Dr. Haber, Cranford Board of Ed \\
\hline 12 & commercial/industrial warehouse space in Northeast & 12 & demographer, in a township that is already in the \\
\hline 13 & New Jersey. & 13 & process of being asked to absorb potentially hundreds \\
\hline 14 & While there are current problems with & 14 & more students in these same schools, would place an \\
\hline 15 & the property at 750 , that is not something that can't & 15 & undue burden on taxpayers of Cranford and place a \\
\hline 16 & be rectified with retrofitting the current space. & 16 & strain on the municipal facilities and services. \\
\hline 17 & Hartz's refusal to lease smaller amounts of square & 17 & The additional infrastructure needed to \\
\hline 18 & footage has been contributing to their low vacancy. & 18 & absorb an increase of 353 students, approximately 20 \\
\hline 19 & The testimony given by Mr. Carfagno, & 19 & to 25 additional classrooms, is currently not in \\
\hline 20 & Cranford School District business administrator on & 20 & place. \\
\hline 21 & the 3rd of April, 2019, also corroborates the concern & 21 & A short-term solution would be \\
\hline 22 & that many Cranford residents have with regard to & 22 & stalling trailers at the existing schools for \\
\hline 23 & sudden influx of students in the Cranford school & 23 & overflow while the department of ed, board of ed and \\
\hline 24 & system. & 24 & Cranford residents go through the arduous process of \\
\hline 25 & As it currently stands, the Cranford & 25 & designing and constructing additional building space \\
\hline
\end{tabular}
for the additional students, whose population is being projected at an increase, again, of 1 to 2 percent annually. This process can often take many years.

I have the utmost faith that Hartz
Mountain will find a solution to the tenancy woes at 750 Walnut, one that does not involve rezoning, which would place a burden on the municipality of Cranford. Unless otherwise concerned, I cannot recommend this application for Township Committee review.

CHARWOMAN MURRAY: Thank you,
Mr. Cossa.
MR. ASCHENBACH: I have just a few comments.

CHARWOMAN MURRAY: Yes, Mr. Aschenbach.
MR. ASCHENBACH: Thank you.
The only question to be addressed here, in my view, is whether the current 750 Walnut Avenue zoning meets the communities and the township's Master Plan and Land Use Plan, and whether the current zone restricts the ability of the current owner to operate their business successfully. This is the only question, I believe, has to be addressed tonight.

My conclusion was formed the other

There are examples of economic rezonings or -- and Planning Board applications, so all the expert testimony by Hartz about why 750 Walnut zone has to be changed to residential, to me, is suspect when viewed against today's reality.

Cranford is a great location for business, and it is unfortunate Hartz thinks this to the contrary.

I just also want to mention that Cranford has been a leader in redevelopment. Just look as our downtown. Also look at the Cranford Business Park. If you've lived in Cranford a long time you know -- you refer to that as the Cranford Industrial Park. But we call it the Cranford Business Park because of the redevelopment that's taken place over many years.

And I just cite the IBM building that went into misuse -- lack of use, was abandoned, and now it's a signature building because of the efforts on that -- of that property owner understanding there is value of locating in this community and this area. It's called the Clock Tower Building. It's a recent new applicant there, that's moving in, that's a global recognized law firm.

So my point is Hartz lost interest in

Page 56
night when the Hartz attorney attempted to silence a resident about comparable properties and their success at being redeveloped into commercial space. I wondered why did the attorney do that.

The reason is that this is the weakness of the rezoning application that Hartz didn't want to show. That since day one they have limited interest in 750 Walnut and have done minimal investment, and that is what's wrong with this application.

So here are some comps that the Planning Board is aware of, in 2019 that came before the Planning Board, industrial properties in the Cranford Business Park, less than a mile away from 750 Walnut, were brought before the Planning Board for applications for expansion of warehouse property. 128 Moen in our business park did a building expansion for tenants. Nuts.com is the name of the tenant. A property that is well maintained and attracts tenants.

Then there is the National Christmas Tree company expansion on Myrtle that had tenants such as American -- Anderson Windows.

Both of these are successful, occupied industrial warehouses that employ many area residents and contribute to the tax base.

Page 57
750 a long time ago. I would have liked to ask the owners why, but they did not appear before the Planning Board like most residents or commercial property owners are required to do.

So on the question of the rezoning, I urge the Planning Board to reject it because the potential of the site remains very strong with the current zoning and the commercial uses are valuable for area jobs and revenues.

> Thank you.

CHARWOMAN MURRAY: Thank you, Mr. Aschenbach.

DEPUTY MAYOR DOOLEY: Madame Chair?
CHARWOMAN MURRAY: Ms. Dooley. Yes.
DEPUTY MAYOR DOOLEY: Mr. Taylor and
Dr. Chapman and Ms. Anderson were very thorough in reviewing the record, and I don't need to rehash much of what they said. I'll simply supplement it with a few additional things.

I found it very telling that Mr. Reiss stated:
"We just try to keep things clean rather than upgrade."

To me, that tells the whole story of how this application, how this applicant has
approached trying to or not trying to rent this property consistent with the current zoning.

As Mr. -- I think it was Mr. Taylor used the word, it was a "passive" approach, which is exactly the same adjective I had written down when I heard the testimony. A very passive approach to sales and marketing.

I want to mention that Mr. Brunette also testified that the New Jersey rental rates have rebounded in the Garden State Parkway corridor to near record rates. It's really important here because some of the testimony -- a lot of the testimony we heard from the applicant and the applicant's witnesses was that the location here is a problem because we don't have immediate access to the Turnpike or Route 1, although we are not very far whatsoever from either.

So the Parkway has rebounded to near record rates. The company -- one of the companies that is currently in the site is relocating -- a trucking company is relocating. It is relocating to Irvington, which is also in the Garden State Parkway zone.

Accordingly, I do not accept the testimony that our location near the Garden State
one of our colleagues, that this applicant has not proved or shown by substantial credible evidence that this property has been zoned into inutility.

CHARWOMAN MURRAY: Thank you, Ms. Dooley.

Ms. Feder?
MS. FEDER: Thank you.
I want to thank my colleagues for their very thorough testimony that Mr. Taylor, Dr. Chapman, Ms. Anderson and Deputy Mayor Dooley for presenting a very thorough and factual compilation of evidence.

There are -- and I won't -- I don't
want to repeat all that they've said, but there are a couple of salient points that -- that I'd like to bring forward that were very -- made an impression on me.

And one of those things, major things, was the testimony by Mr. Brunette, and also that substantiation with Ms. Anderson's deliberation that the Union County office market is improving. If the Union County market is improving, why aren't we more aggressively marketing this property.

The testimony of Mr. Reiss indicated to me that there has not been an aggressive effort to market this property beyond the normal brochures and

Parkway renders this site into inutility for industrial use.

I would further mention that in rebuttal testimony to Mr. Brunette, the applicant presented their engineer, Mr. Martell, to address the issues of conversion and retrofitting. Mr. Martell testified that none of the structural issues at the property are insurmountable to conversion or retrofitting.

I would also say that while I think that that is quite -- that is probably the truth, Mr. Martell did testify that he is not an expert in structural engineering. And, furthermore, while not being an expert in structural engineering -- he is a professional engineer, that is not his area, he admitted that he did not review any plans of the buildings on-site to determine if the things he discussed regarding loads or increased roof size -he just didn't even do it. So we don't know that his testimony -- or actually we do know that his testimony is not actually reliable or of substantial or sufficiently credible evidentiary value to us.

So I add those things in concert with what our colleagues have already said and find, unless I hear something to the contrary from another

Page 61
such.
Another salient point was
Mr. Brunette's testimony that warehouse vacancies in Union County are below 5 percent. That tells me that a site like this would be very attractive to something like Nuts.com which is an E-commerce operation that utilizes a warehouse space in our town.

So with that, I won't reiterate what my colleagues have said. I think they've done a stellar job in pointing out that Hartz has not made substantial improvements, by the testimony of Mr. McDonough, since 2009 when Bank of America renovated their entire lobby. 2009 is fully ten years ago, things have changed. Bank of America is gone. And I think that Hartz has not put forth an effort to upgrade the space for the current market conditions.

With that, I would agree with my colleagues that Hartz has not demonstrated that the C -- the zone, it has not been zoned into inutility.

Thank you.
CHARWOMAN MURRAY: Thank you, Ms. Feder.

Ms. Pedde?

MS. PEDDE: Yes.
So I do commend also my fellow board members for such clarity in their deliberation, and also the residents of the town coming out repeatedly and being heard. We hear you. We do.

Again, I am not going to reiterate what everybody has said, just a few points. Concurring with Mrs. Anderson saying that no improvements were made on this property in the past 25 -plus years. Nothing has been retrofitted to work with potential tenants to make -- to fit the needs of these potential tenants to retrofit.

Also Mr. Taylor talking about the signage and these simple flyers, brochures, that advertising, misleading. Same thing with the website, CoStar, LoopNet; under industrial listings there's minimal information on 750 compared to many of the other industrial listings that are there.

Another thing that has been said is one of the detriments to this site of 750 is that it is not located near an accessible truck route, yet there are trucks currently in and out every day. I pass it several times a day for many years. Box trucks, tractor trailers, accessible to Route \(1 \& 9\), the Turnpike. Large truck traffic has been going in and

Page 64
in and watch this from home or watch it live stream.
It goes a long way to keeping our residents aware of everything, so thank you to them.

I want to concur with many of the comments and the detailed comments that were made tonight by Dr. Chapman, Mr. Taylor, Deputy Mayor and others, about their concerns about the lack of effort for Hartz to maintain this property in a proper way to market properly. We are in the middle of one of the most talented and educated work forces in the country.

That's the hard part. That's what employers are looking for. All they had to do was to maintain the property, market it, market it properly, and employers and companies would have been happy to -- in my opinion, to come and to establish a work force.

So, again, I want to thank the others for their detailed comments.

Thank you.
CHARWOMAN MURRAY: Thank you, Mayor Giblin.

I'll just echo a few points that have largely been made by my colleagues. The burden to establish inutility is a high one, and the definition
out of that site long before Hartz Mountain owned it. J.B. Williams before, a large manufacturing company, had tractor trailers going back and forth using these current roadways.

So there are many development options. Hartz Mountain has to be willing to put forth, in my opinion, effort and money into their property and not to put the burden on Cranford.

So in my opinion, 750 site is not deemed inutility.

Thank you.
CHARWOMAN MURRAY: Thank you, Ms. Pedde.

Mayor Giblin?
MAYOR GIBLIN: Yes.
I would also like to thank the members of the public that have been coming to these meetings.

Thank Ms. Lenahan for all of her work, I get to sit next to her and see her working her tail off over here for us preparing us for these meetings and so on, so thank you.

As well as Ed and the crew from TV 35 for all of the work that they do so that the residents of Cranford and concerned citizens can tune
that we've used is uselessness or having no practical value.

When Hartz Mountain purchased this property in 1988, they initially made quite a few improvements to it, expanded the building, retrofitted portions of the building for specific tenants, but it has been many years since they have made investments in the building.

We had compelling testimony from both the board's consultant, Mr. Brunette, and the applicant's consultant, Mr. Sitar, that the commercial real -- the commercial real estate market is quite competitive in New Jersey, despite what some of the other testimony by the applicant had been.

Claims that the property is unrentable is not, in fact, true since approximately 140,000 square feet are currently rented, which means the property is not useless.

And while this might not be optimal for a property with over 400,000 square feet, it does not meet the definition of inutility.

Hartz appears to have failed to provide alternatives to the multifamily residential that they have been proposing, alternatives that would be consistent with the zone as defined. The purpose of
\begin{tabular}{|c|c|c|c|}
\hline & Page 66 & & Page 67 \\
\hline & application appears to be maximizing profits and & & te would mean that the applicant has met its \\
\hline 2 & because of inutility. & 2 & rden. \\
\hline 3 & Does anyone else have any further & 3 & clear on that? \\
\hline 4 & comments? & 4 & Do you agree, Mr. Rothman? \\
\hline 5 & (No Response.) & 5 & MR. ROTHMAN: Yes. \\
\hline 6 & CHARWOMAN MURRAY: Hearing none, the & 6 & CHAIRWOMAN MURRAY: Can we have a roll \\
\hline 7 & y charge provides a motion on page 3 . & & call? \\
\hline 8 & DR. CHAPMAN: Madame Chair, I'd like to & 8 & MS. LENAHAN: Mr. Taylor? \\
\hline 9 & ke a motion & 9 & MR. TAYLOR: I'm trying to get the mic \\
\hline 10 & CHARWOMAN MURRAY: Go ahead, & & to work. \\
\hline 11 & Dr. Chapman. & 11 & My vote is no. \\
\hline 12 & DR. CHAPMAN: Madame Chair, I'd like to & 12 & MS. LENAHAN: Ms. Pedde? \\
\hline 13 & make a motion that the board consider the question: & 13 & PEDDE: N \\
\hline 14 & Has the applicant met its burden of demonstrating & 14 & MS. LENAHAN: Mayor Giblin? \\
\hline 15 & through the presentation of sufficient credible & 15 & MAYOR GIBLIN: No. \\
\hline 16 & dence that absent a rezoning there is a & 16 & S. LENAHAN: Ms. Feder? \\
\hline 17 & substantial likelihood that the zoning regulations & 17 & MS. FEDER: No. \\
\hline 18 & currently in existence will zone the property into & 18 & MS. LENAHAN: Deputy Mayor Dooley? \\
\hline 19 & inutility. & 19 & DEPUTY MAYOR DOOLEY: No. \\
\hline 20 & CHARWOMAN MURRAY: Do we have a second? & 20 & MS. LENAHAN: Mr. Cossa? \\
\hline 21 & PEDDE: I'll second. & 21 & MR. COSSA: No. \\
\hline 22 & CHAIRWOMAN MURRAY: Ms. Pedde second & 22 & MS. LENAHAN: Dr. Chapman? \\
\hline 23 & the motion. & 23 & DR. CHAPMAN \\
\hline 24 & So to be clear, a no vote would mea & 24 & MS. LENAHAN: Ms. Anderson? \\
\hline 25 & that the applicant has not met its burden, and a yes & 25 & MS. ANDERSON: No. \\
\hline & Page 68 & & Page 69 \\
\hline 1 & MS. LENAHAN: And Ms. Murray? & & various township committees, has worked hard to \\
\hline 2 & CHARWOMAN MURRAY: No. & 2 & develop and maintain a vision for Cranford. \\
\hline 3 & So having established that the first & 3 & This vision is contained in our Master \\
\hline 4 & primary question has -- the burden has not been met, & 4 & Plan which was adopted in 2009 after a thorough \\
\hline 5 & and following the jury charge, we'll move on to the & 5 & process. It is currently being re-examined by this \\
\hline 6 & second review standard which is No. 8 if you're & 6 & Planning Board with community interaction and \\
\hline 7 & following along on the jury charge. And we will be & 7 & nvolvement. We had a meeting last week where the \\
\hline 8 & seeking to answer the question: Has the applicant & 8 & public was invited to come out and talk about their \\
\hline 9 & met its burden of demonstrating, through the & 9 & houghts and visions for Cranford. We take that into \\
\hline 10 & presentation of credible evidence that the rezoning & 10 & account when we finalize our Master Plan \\
\hline 11 & proposed by the applicant will substantially and & 11 & xamination. \\
\hline 12 & meaningfully benefit the township and further the & 12 & Again, the Master Plan sets the basis \\
\hline 13 & purposes of the Municipal Land Use Law. & 13 & development in the town for the town's vision for \\
\hline 14 & Ms. Feder? & 14 & elf now and into the future. The 2009 Master Plan \\
\hline 15 & MS. FEDER: Thank you. & 15 & vision for 2020 defines 14 major goals. I'd like to \\
\hline 16 & And thank you members of the public for & 16 & address two of those in terms of evaluating this \\
\hline 17 & eing faithful through 14-plus meetings and many & 17 & application. \\
\hline 18 & hours of testimony. & 18 & The first is concentrate -- this is the \\
\hline 19 & I would like to draw on my years of & 19 & -- concentrate dense residential development in \\
\hline 20 & experience as a member of this Planning Board to & 20 & downtown core with less density emanating out \\
\hline 21 & answer this question. I was first appointed in 2003 & 21 & from the core. Throughout my years on the Planning \\
\hline 22 & and served until 2007, and appointed then again in & 22 & Board we have worked hard to fulfill this goal. This \\
\hline 23 & 2001 [sic] through the present. & 23 & oject clearly, in my mind, does not meet it. \\
\hline 24 & This board and all of the previous & 24 & Cranford implemented projects like \\
\hline 25 & boards of which I have been a member, as well as & 25 & Cranford Crossing and Riverfront in the downtown and \\
\hline
\end{tabular}
approved some new projects, notably one currently under construction on Walnut Avenue, which further this goal.

In addition, the Township Committee and Planning Board worked with a developer to reduce density at Birchwood, which is currently under construction. Cranford is serious about allowing for diverse housing types and rental units in a way that furthers the Master Plan goal in question.

The subject application would add 905 rental units which is over a 10 percent overall increase of rental units at the very edge of town. It is very dense by Cranford standards at 30 units per acre, and separated from the downtown by single-family long-established neighborhoods.

Since I agree that the applicant has not demonstrated inutility under the current zone, I cannot concur with the applicant's planner's, Keenan Hughes', assertion that it will fulfill Purpose A of the MLUL, the Municipal Land Use Law.

Purpose A states that it is to encourage municipal actions to guide the appropriate use for development of all lands in the state in a manner which will promote public health, safety, morals and general welfare. And, thus, would justify

Page 72
This proposal seeks to insert 905 dwelling units and at least 1600 people into an isolated setting.

In terms of the assertion that it facilitates necessary improvements to Walnut Avenue traffic, I'd say that although I agree that the Walnut Avenue traffic situation is in need of improvement, I am convinced that adding 905 dwellings and 1600 -plus people is not needed to accomplish this.

Conditions along Walnut are being consider by the Pedestrian Safety Committee and by residents who live in the area. I'm confident that Cranford has the willingness and ability to address this issue without diverting from our Master Plan goals.

Mr. Hughes also testified that the proposed project fulfills Purpose E of the MLUL, promotion of appropriate population densities in concentrations that will contribute to the well-being of persons, neighborhoods and communities in the region. I think that this project does the opposite in that it establishes a density that is in direct opposition to Cranford's stated goal to provide this density in or adjacent to the downtown core.

Mr. Hughes testified that the opinion
a diversion from our Master Plan goals. I have come to the conclusion that this project will not do that.

In support of this assertion,
Mr. Hughes testified that Hartz will provide recreational amenities and a shuttle to the train. These features do not benefit Cranford as they will not be accessible to current residents. Cranford currently maintains two municipal pool complexes and a thriving community center that are available to all residents. This development, with its restricted access pools and community rooms, brings no benefit to Cranford in that regard.

Mr. Hughes further testified that the project, quote:
"Ensures adequate separation from the surrounding land uses and facilitates necessary improvements to traffic circulation on Walnut Avenue."

I see the notion of separation from the surrounding community as a detriment to the township's goals.

Cranford has always been an inclusionary community by providing recreational opportunities and events that serve to bring residents together to form strong community bonds.

Page 73
of his team is that the potential impacts, and I am quoting:
"Could be managed or mitigated on-site and not arise to the level of anything detrimental."

In my opinion, that is a low bar to justify such a significant change to the zone. It says to me we are creating problems, but we will fix them. This seems like a counterproductive approach.

Mr. Hughes goes on to discuss Purpose G of the MLUL to provide sufficient space in appropriate locations for a variety of agricultural, residential, commercial and industrial uses in open space, both public and private, according to their respective environmental requirements in order to meet the needs of all New Jersey citizens.

He maintains that the self-contained nature of this dense -- dense residential community serves to fulfill the stated goal.

Actually, in my opinion, the current zoning is far more appropriate in terms of providing a commercial opportunity that does not conflict with Cranford's vision to provide density in and adjacent to the downtown core.

In addition, Hartz proposes adding
\begin{tabular}{|c|c|}
\hline & e \\
\hline \begin{tabular}{l}
1640 -or-so to 1800 residents, depending on which of their reports you use, but not additional park space for the community at large. \\
I'd like to reiterate and emphasize that Cranford is not averse to appropriately dense development in and adjacent to our downtown core. We have affirmed this in our Master Plan and in our recently adopted Housing Plan Element where we outline our future plans for affordable housing. \\
This has also been further affirmed by recent actions taken by the Township Committee and both land use boards in approving various projects in the town. \\
In my opinion, Mr. Hughes' testimony and Hartz's plans are in direct conflict with Cranford's stated vision for 2020. \\
In listening to my fellow citizens throughout this process, and in working with them in the re-examination of our master plan, I've come to the conclusion that this vision remains unchanged. This project is in direct conflict with that vision. \\
The second goal of the master plan that I would like to touch on briefly says: Work to preserve the small-town character and historical architecture.
\end{tabular} & \begin{tabular}{l}
It's impossible for me to agree that adding 905 units, again, over a 10 percent increase in dwelling units, and 16 to 1800 residents in an area that is a longstanding residential area of single-family homes serves to fulfill this goal and it's, in my mind, in direct conflict with it. \\
The Planning Board and Township Committee have worked with the Historic Preservation Board and have, in fact, designated the adjacent neighborhood a historic district. Five-story buildings towering over Sunny Acres is hardly furthering the goal of preserving town character. I note that the project density is four times greater than that of the surrounding neighborhoods. \\
My conclusion is that this proposal is in direct conflict with both our Master Plan vision and stated goals. I refer specifically to Goal No. 3 on page \(G(2)\) of the Master Plan which recognizes the economic value of multi story buildings and density in the downtown core. \\
Goal No. 6 which encourages development along existing rail and bus lines to encourage use of mass transit. This subject property is not near a rail -- a passenger rail line. \\
And Goal No. 7, which encourages a
\end{tabular} \\
\hline \begin{tabular}{l}
diversified economic base. \\
I also refer to residential goals on \(\mathrm{G}(3)\) of the Master Plan. No. 4: \\
"Concentrate higher density residential uses in the downtown to take advantage of transportation in infrastructure." \\
We hear this over and over again that Cranford is not averse to density, but wants that density appropriately in the downtown core, near the bus and the train lines. \\
Also, Goal Number -- Residential Goal \\
No. 6: \\
"Require all in-fill development to be done in a manner that is consistent and compatible with the surrounding neighborhood and environment." \\
I think the testimony has proved to me that five-story buildings, at the edge of town, hardly fulfills the goals of development in and around the downtown core. \\
Finally, that we have community identity goals on page \(G(6)\) of the Master Plan. \\
No. 4 is: \\
"To preserve and protect Cranford's small-town character, historic elements and
\end{tabular} & \begin{tabular}{l}
natural amenities." \\
Encourage quality -- and Goal No. 6 is: \\
"Encourage quality architectural and landscape design through the use of design standards that are consistent with the architectural history of the surrounding neighborhood." \\
My opinion is that the applicant has \\
not demonstrated in any way, through testimony of his -- of their planner, that this self-contained development is consistent with the surrounding neighborhood. \\
For reasons stated, I, therefore, conclude that the applicant has not met the burden of proof that this application will substantially and meaningfully benefit the Township of Cranford and further the purposes of the MLUL. \\
It is not consistent with our Master Plan as it stands today, nor with what I have taken from citizens that we've discussed the future -- our future visions. \\
And, in fact, this project is a detriment in that it would require a material diversion from our stated goals in our Master Plan. I thank you, Madame Chair.
\end{tabular} \\
\hline
\end{tabular}

1640 -or-so to 1800 residents, depending on which of their reports you use, but not additional park space for the community at large.

I'd like to reiterate and emphasize that Cranford is not averse to appropriately dense development in and adjacent to our downtown core. We have affirmed this in our Master Plan and in our recently adopted Housing Plan Element where we outline our future plans for affordable housing.

This has also been further affirmed by recent actions taken by the Township Committee and both land use boards in approving various projects in

In my opinion, Mr. Hughes' testimony and Hartz's plans are in direct conflict with Cranford's stated vision for 2020.

In listening to my fellow citizens throughout this process, and in working with them in the re-examination of our master plan, I've come to the conclusion that this vision remains unchanged.

The second goal of the master plan that I would like to touch on briefly says: Work to preserve the small-town character and historical architecture.
diversified economic base.
I also refer to residential goals on G(3) of the Master Plan. No. 4:
"Concentrate higher density residential uses in the downtown to take advantage of transportation in infrastructure."

We hear this over and over again that Cranford is not averse to density, but wants that density appropriately in the downtown core, near the bus and the train lines.

Also, Goal Number -- Residential Goal
No. 6:
"Require all in-fill development to be done in a manner that is consistent and compatible with the surrounding neighborhood

I think the testimony has proved to me that five-story buildings, at the edge of town, hardly fulfills the goals of development in and around the downtown core.

Finally, that we have community
identity goals on page \(\mathrm{G}(6)\) of the Master Plan.
"To preserve and protect Cranford's small-town character, historic elements and

It's impossible for me to agree that adding 905 units, again, over a 10 percent increase in dwelling units, and 16 to 1800 residents in an area that is a longstanding residential area of single-family homes serves to fulfill this goal and it's, in my mind, in direct conflict with it.

The Planning Board and Township Committee have worked with the Historic Preservation
Board and have, in fact, designated the adjacent neighborhood a historic district. Five-story buildings towering over Sunny Acres is hardly furthering the goal of preserving town character. I note that the project density is four times greater than that of the surrounding neighborhoods.

My conclusion is that this proposal is in direct conflict with both our Master Plan vision and stated goals. I refer specifically to Goal No. 3 on page \(\mathrm{G}(2)\) of the Master Plan which recognizes the economic value of multi story buildings and density in the downtown core.

Goal No. 6 which encourages development along existing rail and bus lines to encourage use of mass transit. This subject property is not near a rail -- a passenger rail line.

And Goal No. 7, which encourages a
Page 77
natural amenities."
Encourage quality -- and Goal No. 6 is:
"Encourage quality architectural and landscape design through the use of design standards that are consistent with the architectural history of the surrounding neighborhood."

My opinion is that the applicant has not demonstrated in any way, through testimony of his -- of their planner, that this self-contained development is consistent with the surrounding neighborhood.

For reasons stated, I, therefore, conclude that the applicant has not met the burden of proof that this application will substantially and meaningfully benefit the Township of Cranford and further the purposes of the MLUL.

It is not consistent with our Master
Plan as it stands today, nor with what I have taken from citizens that we've discussed the future -- our future visions.

And, in fact, this project is a
detriment in that it would require a material diversion from our stated goals in our Master Plan.

I thank you, Madame Chair.
\begin{tabular}{|c|c|c|c|}
\hline & Page 78 & & Page 79 \\
\hline 1 & CHARWOMAN MURRAY: Thank you, & 1 & housing structure and limit new development \\
\hline 2 & Ms. Feder. & 2 & that increases density." \\
\hline 3 & Ms. Pedde? & 3 & Mr. Hughes testified that they \\
\hline 4 & MS. PEDDE: Yes. & 4 & researched other existing development within \\
\hline 5 & So Cranford is 3,072 acres. 750 Walnut & 5 & Cranford, multifamily developments including Cranford \\
\hline 6 & is 30.5 acres. Excuse me. By adding 905 units to & 6 & Crossings, Woodmont Station, which was a court order, \\
\hline 7 & this site, it would increase the population of & 7 & and Riverfront, which is included in the downtown. \\
\hline 8 & Cranford between 8 and 10 percent. Cranford has & 8 & And according to the Master Plan, density is \\
\hline 9 & never had a sudden population increase like this & 9 & couraged to be kept in those areas. These \\
\hline 10 & before. & 10 & locations cannot compare to 750 Walnut Avenue. 750 \\
\hline 11 & The increase of the dwelling units on & 11 & is far removed from the downtown center. Excuse me. \\
\hline 12 & 1 percent acreage of the town is more than 10 & 12 & Mr. Hughes goes on to say: \\
\hline 13 & percent. & 13 & "Any potential impact concerns relative \\
\hline 14 & In addition, the population numbers are & 14 & to things like traffic, visual impacts, fiscal \\
\hline 15 & conflicting. One report says 1846 proposed residents & 15 & impacts can be managed and mitigated, and none \\
\hline 16 & and another states 1622. That's a 224-person & 16 & of those issues rise to a level of being \\
\hline 17 & difference. This does not inspire any confidence in & 17 & substantially detrimental to the community." \\
\hline 18 & your report. & 18 & How does a development propose two \\
\hline 19 & According to the Master Plan, under & 19 & four-story buildings and three five-story buildings \\
\hline 20 & residential goals: & 20 & to fit into a town that is coined as quaint? \\
\hline 21 & "Require & 21 & How is this proposal compatible and \\
\hline 22 & done in a manner that is consistent and & 22 & beneficial to our surrounding neighborhoods? \\
\hline 23 & compatible with the surrounding neighborhood & 23 & Across from 750 Walnut site is Sunny \\
\hline 24 & and environment. In existing residential & 24 & Acres. This board was involved in the decisionmaking \\
\hline 25 & zones, encourage the preservation of existing & 25 & of designing that neighborhood, Sunny Acres Historic \\
\hline & Page 80 & & age 81 \\
\hline 1 & District. These proposed five-story buildings & 1 & rden of proving that the rezoning will \\
\hline 2 & destroy the charm of that whole area. Excuse me. & 2 & substantially and meaningfully benefit Cranford. \\
\hline 3 & Cranford's Master Plan 2009 standards & 3 & Thank you. \\
\hline 4 & for recreation, park, and open space standards and & 4 & CHARWOMAN MURRAY: Thank you, \\
\hline 5 & guidelines state that there should be 10.5 acres per & 5 & Ms. Pedde. \\
\hline 6 & 1,000 people. This application proposes to generate & 6 & Any other comments on the topic of the \\
\hline 7 & approximately 1800-plus residents, but provides no & 7 & consistency to the Master Plan? \\
\hline 8 & park space outside of the two clubhouses and pools & 8 & DEPUTY MAYOR DOOLEY: I would like to \\
\hline 9 & which is only used about 90 days out of the year. & 9 & echo please -- \\
\hline 10 & This translates to approximately 19 acres of park & 10 & CHARWOMAN MURRAY: Is your mic on? \\
\hline 11 & space to serve the proposed population; more than & 11 & DEPUTY MAYOR DOOLEY: Yes. I don't \\
\hline 12 & half of the 30 acres. There is already a shortfall & 12 & have one, so I'm sharing. \\
\hline 13 & of open space and this application is making it & 13 & I am going to say that I agree with my \\
\hline 14 & wo & 14 & o colleagues that have stated many of the facts and \\
\hline 15 & There is a physical separation from the & 15 & their rationale already, and I adopt them. \\
\hline 16 & residential neighborhood, an impact on schools, & 16 & In addition to that, I just want to \\
\hline 17 & traffic and the town's services. It is proposed that & 17 & emphasize a couple of things, that even if Sunny \\
\hline 18 & 135 additional students to our schools, which is on & 18 & Acres had not been designated a historic district, it \\
\hline 19 & the extreme low end. Dr. Haber estimates 353 & 19 & still is, in its nature, historic, architecturally \\
\hline 20 & additional students. Because of this difference, our & 20 & significant, and that historic designation does not \\
\hline 21 & schools will be impacted and the town and the tax & 21 & make a difference in my analysis. \\
\hline 22 & revenue would be slashed by well over half of what is & 22 & I want to talk about the density \\
\hline 23 & proposed. & 23 & situation with respect to the Master Plan and the \\
\hline 24 & In conclusion, my opinion that I find & 24 & goals and principles that Mrs. Feder pointed out. \\
\hline 25 & this application, this applicant has not met its & 25 & There are 905 units in the concept plan for this \\
\hline
\end{tabular}

1 project, a density of 30 acres. As we know, density is supposed to be downtown by the Transit Village. That is, in and of itself, a sound planning principle. Keep the density where the mass transit is.

We're not only talking about a project, concept project, that would use a 30 -unit per acre density, which is what belongs in our downtown core per our Master Plan, it is being borrowed from the densities downtown. Woodmont, 32-and-a-half units per acre; Riverfront, 47 units per acre; Cranford Crossing, 38.5.

And -- but what is missing here, besides the fact that this is not in the downtown core, are the absolute numbers. Forget about the ratio for a minute and just look at the absolute numbers.

905 units is 745 units more than what is at Woodmont. That is a 565 -percent difference from what our Master Plan -- from what Woodmont presents to us and what density downtown is supposed to be. What density is supposed to be period.

Riverfront, there are 778 more units between what is at Riverfront and what's at -proposed for Birch -- I'm sorry -- for Hartz

Page 84
berm, a freight railroad, a golf course, a transitioning four- to five-lane road between us and our Clark neighbor. It is the border.

And then there's Walnut Avenue, across from which is Little Indian Village and Sunny Acres.

They're trying to -- they have presented a concept that cannot be said to be orderly planning or consistent with any of our goals and principles as set forth in our Master Plan and as reiterated by Ms. Feder.

When you're talking about putting 1846 people into that area of town, it simply isn't a sound, orderly or consistent planning process.

And for those reasons, I cannot agree that it is consistent with our Master Plan.

I would like to talk about fiscal impact, but I'll take a step back for a minute if anybody else wanted to say anything about the Master Plan.

CHARWOMAN MURRAY: Thank you, Commissioner Dooley, we'll discuss fiscal impact after we have finished discussing the Master Plan.

I have a few comments regarding the Master Plan. I would like to reiterate that I think that our plan is crystal clear on the pattern for
7
8
9

Mountain. That is a 710 -percent difference. Cranford Crossing, it's 851 units more in the 750 Walnut concept plan than what is at Cranford Crossing, an 1800-percent difference.

It is inappropriate. It is not sound planning. And it is totally inconsistent with our Master Plan to borrow the densities from that area, especially -- from the downtown core, especially when you look at these extraordinary numbers. It is apples to not even oranges; it's apples to some other species, probably an elephant.

On the issue of people, as Ms. Pedde was mentioning, we have 1846 people in one report, 1761 in the second report, and 1622 in the third report. These are all from Mr. Hughes, the planner. They went down, down, down, the population. Nevertheless, it is about 8 percent of our population that would be on that site as conceived by this application.

As Ms. Pedde mentioned, it would be 8 percent increase on less than 1 percent of Cranford's land.

Beyond that, this particular piece of property is uniquely situated. It is in our southwest corner and it is between a freight railroad

Page 85
high density and that is to be in the downtown area where -- it couldn't be more clear that that is the goal of the Master Plan.

And to the extent that that has not occurred, it has been in developments that were out of the control of this board.

The other area I was going to touch on, Ms. Pedde mentioned, which is regarding open space. In the Master Plan, Conservation Goal 3 states that:
"Cranford should aggressively seek to acquire additional open space and opportunities to preserve open space."

Now, the property that we're discussing is not an undeveloped property, but, nevertheless, they are looking to, if the project were approved, and depending on which numbers you look at, I have used an average of 1,743 residents.

In the Master Plan it's talked about using the core system standard, created by the National Parks and Recreation Association, to determine the appropriate amount of open space and recreational areas in a community.

The Master Plan, in 2009, concluded that Cranford was already deficient in this area and we should be looking to, as they said, aggressively
\begin{tabular}{|c|c|c|c|}
\hline & Page 86 & & age 87 \\
\hline &  & 1 & development is in direct conflict with the Master \\
\hline 2 & The core standard calls for providing & 2 & f the Township of Cranford, and for those \\
\hline 3 & esidents at a ratio of ten-and-a-half acres of & 3 & asons I also agree that this application would not \\
\hline 4 & land per 1,000 people. To add an average & 4 & stantially and meaningfully benefit Cranford, nor \\
\hline & pulation for this development of 1743 would mean to & & rther the purpose of the Municipal Land Use Law. \\
\hline & over 18 acres of public park space and recreation & & Thank you \\
\hline 7 & commodate that & 7 & CHARWOMAN MURRAY: Thank you, \\
\hline 8 & The applicant has presented & & ayl \\
\hline & be recreational facilities at the proposed & & Any other comments on this portion of \\
\hline 10 & elopment. There will be some open space in & 10 & cus \\
\hline & \(n\) of grass, lawns. But that is not public spa & 11 & Chap \\
\hline & is not open to the public. It's open to the & 12 & R. CHAPMAN: Just briefly. \\
\hline 13 & dents who live there. And it's certainly far & 13 & The subject property is not compatible \\
\hline 14 & w the 18 -and-a-half acres that the & 14 & h the -- the subject application is not compatible \\
\hline 15 & or usin & 15 & h the area around 750 Walnut Avenue for a variety \\
\hline 16 & ons why this development is inconsistent with the & & reasons which include the density which everyone \\
\hline 17 & of the Master Plan. & 17 & alked about, but also the surrounding area homes \\
\hline 18 & Does anyone on th & 18 & single-family homes, homes 2.5 stories or 32 \\
\hline 19 & nments in this regar & & et, while the proposed project suggests buildings \\
\hline 20 & Mr. Taylor? & 20 & e-stories high or 67 feet which are incompatible \\
\hline 21 & MR. TAYLOR & 21 & nconsiste \\
\hline & colleagues on their research and review of the & 22 & The proposed project will have a \\
\hline 23 & record of this hearing. & 23 & stantial detriment to the property values \\
\hline 24 & I concur with & 24 & unding the properties because the propert \\
\hline 25 & that were proffered; specifically, that the proposed & 25 & compatible, and the proposed project will \\
\hline & Page 88 & & Page 89 \\
\hline & stantially change the character of the surrounding & 1 & MAYOR GIBLIN: If I could, I'm sorry, I \\
\hline 2 & perties, causing a substantial detriment because & 2 & just want to echo Ms. Feder's comments about not \\
\hline 3 & the projected incompatibilities. & 3 & being consistent with the Master Plan and the current \\
\hline 4 & Thank you. & & aster Plan review process and the way, as Mayor \\
\hline 5 & CHARWOMAN MURRAY: Thank you, & & town and part of that process for starting the \\
\hline 6 & Chapman. & 6 & ew of the Master Plan, I found no willingness \\
\hline & Any other comments? & 7 & gnificantly alter some of the things that you've \\
\hline 8 & MR. ASCHENBACH: Yes, just briefly. & 8 & ention \\
\hline 9 & I just agree with everyone that's & 9 & comment \\
\hline & en so far in that the application will & 10 & CHARWOMAN MURRAY: Thank you, Mayor \\
\hline & benefit Cranford. & 11 & Giblin. \\
\hline & Again, my view is that the current zone & 12 & Mr. Rothman, do you have a statement? \\
\hline & , with a willing owner, property owner, th & 13 & MR. ROTHMAN: Well, on page 2 of the \\
\hline & ls are there to make a successful redevelopment & 14 & y charge, part of the board's obligation is under \\
\hline & te. And I think that is, you know, what we should & 15 & th standards, the Planning Board must determine \\
\hline 16 & considering here. & 16 & hether the proposed rezoning is consistent or \\
\hline & But I think the Planning Board sho & 17 & istent with the Master Pla \\
\hline & ect any rezoning request. & 18 & If the proposed rezoning \\
\hline 19 & CHARWOMAN MURRAY: Thank you, & 19 & sistent with the Master Plan, the Planning Board \\
\hline 20 & Aschenbach. & 20 & commen \\
\hline 21 & If there are no other questions -- I & 21 & e best interest of the township to amend the Master \\
\hline 22 & ean -- statements regarding the Master Plan, we'll & 22 & Plan. \\
\hline 23 & e on to the other aspect of this question which is & 23 & This may be a good mom \\
\hline & iscal impact statements that were & 24 & er that, so that by way of housekeeping the \\
\hline 25 & presented. & 25 & ution we develop later on includes a response \\
\hline
\end{tabular}
here.
So based on the comments, I would like an affirmative, I guess, response, if we could do it, whether it's inconsistent if there's no majority for that, we could rephrase it so that the next would be is it consistent.

But, initially, I would ask that the board determine, by way of a vote, that the rezoning is inconsistent with the Master Plan.

And if the proposed rezoning is inconsistent with the Master Plan, should the Planning Board include with its recommendation whether or not it's in the best interest to amend the Master Plan.

I just want everyone to understand that.

MS. FEDER: I don't -- do you mean for us to answer that now?

MR. ROTHMAN: To answer --
MS. FEDER: Because, I mean, I've thought about this a lot in terms of developing my deliberative statements, but I would go back to the fact that we are re-examining the Master Plan as we speak, and that I -- I have been part of some of those outreach sessions and also done a lot of

Page 92
I just wanted to say that before we make that motion --

CHARWOMAN MURRAY: Okay.
DEPUTY MAYOR DOOLEY: -- what my view is on amending the Master Plan to accommodate this particular concept.

CHARWOMAN MURRAY: Understood.
DEPUTY MAYOR DOOLEY: And I'd be happy
to make a motion if no one else has any comment to make.

CHAIRWOMAN MURRAY: Yes.
To be clear, I think that my -- the
comments that I made earlier are -- I would hope it would be clear in the record that I think that the proposal is inconsistent with the Master Plan.

MR. ASCHENBACH: Yeah. So why would you amend it then, right?

CHAIRWOMAN MURRAY: Excuse me?
MR. ASCHENBACH: Why would you be amending the Master Plan?

CHAIRWOMAN MURRAY: I would not recommend that.

MR. ASCHENBACH: Right?
DEPUTY MAYOR DOOLEY: I think what
we're being asked is, is there anything to suggest to
thinking about the last, almost, 20 years of my tenure on the Planning Board in which the Master Plan had changed in 2009.

But based on work that we're doing right now, it is my opinion that we should not amend the Master Plan. I think that those goals and visions are working for us, and they provide an opportunity to -- as Commissioner Dooley mentioned, to develop the town, to encourage investment in the town, in an orderly and well-planned way.

So to answer the question, in my mind we should not be considering amending the Master Plan in terms of this application.

MR. ROTHMAN: Right. So we --
DEPUTY MAYOR DOOLEY: I --
MR. ROTHMAN: Go ahead.
DEPUTY MAYOR DOOLEY: I also think this particular concept that has been brought before us is of such size that revisiting the Master Plan would be more than revisiting, it would be a drastic change to the Master Plan, and thus, I don't --

CHARWOMAN MURRAY: If I understand Mr. Rothman correctly, I think what he is looking for is a motion --

DEPUTY MAYOR DOOLEY: I understand.
us that it would be in the best interest of the township to amend the Master Plan to accommodate this concept.

MR. ASCHENBACH: What concept?
DEPUTY MAYOR DOOLEY: And that's what we've just discussed for number one.

MR. ASCHENBACH: What concept?
DEPUTY MAYOR DOOLEY: The concept of the applicant --

MR. ROTHMAN: Right.
DEPUTY MAYOR DOOLEY: -- the 905
units, 30 acre per unit [sic] density.
MR. ROTHMAN: Right. Under both standards it's an obligation --

MR. ASCHENBACH: Okay.
MR. ROTHMAN: -- to include in the recommendation.

MR. ASCHENBACH: I don't think you'd want it.

DR. CHAPMAN: Madame Chair? CHAIRWOMAN MURRAY: Dr. Chapman?
DR. CHAPMAN: Just for a point of clarification, I want to address the -- I guess the first part of the question, the applicant will substantially and meaningfully benefit the township.
\begin{tabular}{|c|c|c|c|}
\hline & Page 94 & & Page 95 \\
\hline 1 & DEPUTY MAYOR DOOLEY: We're here & 1 & DEPUTY MAYOR DOOLEY: I'm ready to make \\
\hline , & CHARWOMAN MURRAY: That question we're & 2 & a motion. \\
\hline 3 & going to address -- & 3 & MR. ROTHMAN: Thank you. \\
\hline 4 & DEPUTY MAYOR DOOLEY: Next. & 4 & DEPUTY MAYOR DOOLEY: I move that the \\
\hline 5 & CHARWOMAN MURRAY: -- later. & 5 & proposed rezoning is inconsistent with our Master \\
\hline 6 & DR. CHAPMAN: Thank you. & 6 & Plan. \\
\hline 7 & CHAIRWOMAN MURRAY: So what we're & 7 & MS. ANDERSON: Second. \\
\hline 8 & ing about at this point is a motion that: Has & 8 & CHARWOMAN MURRAY: So a yes vote would \\
\hline 9 & the board determined whether the proposed rezoning & 9 & to agree that the proposed rezoning is \\
\hline 10 & consistent or inconsistent with the Master Plan. & 10 & inconsistent with the Master Plan. \\
\hline 11 & And if the proposed rezoning is & 11 & MR. ROTHMAN: And is it in the best \\
\hline 12 & inconsistent with the Master Plan, the Planning Board & 12 & est of the township to -- \\
\hline 13 & must include with its recommendation whether or not & 13 & DEPUTY MAYOR DOOLEY: That's the second \\
\hline 14 & it is in the best interest of the township to amend & 14 & question. So can we at least stick with the first \\
\hline 15 & the plan. & 15 & one? \\
\hline 16 & That sounds like two separate questions & 16 & MR. ROTHMAN: Okay. \\
\hline 17 & to me. & 17 & MS. LENAHAN: Mr. Taylor? \\
\hline 18 & MR. ROTHMAN: Right. So we phrase just & 18 & DEPUTY MAYOR DOOLEY: I'll restate it \\
\hline 19 & onsistent; if that vote doesn't produce a majority & 19 & if you'd like me to. \\
\hline 20 & we could amend the proposed motion. & 20 & MR. TAYLOR: I agree with you, I just \\
\hline 21 & But for now, the comments appear to b & 21 & -- can you repeat which is the appropriate answer \\
\hline 22 & that it's inconsistent. And if it is inconsistent, & 22 & for -- like, what yes means? \\
\hline 23 & is there a -- should the recommendation ultimately & 23 & CHAIRWOMAN MURRAY: So the question is, \\
\hline 24 & the governing body include a recommendation to amend & 24 & is the rezoning -- \\
\hline 25 & the Master Plan? To include it. & 25 & MR. TAYLOR: Inconsistent. \\
\hline & Page 96 & & Page 97 \\
\hline 1 & CHARWOMAN MURRAY: -- inconsistent with & 1 & question would be, since we have determined that it \\
\hline 2 & the Master Plan? & 2 & is inconsistent, does the Planning Board believe that \\
\hline 3 & So if you agree that it is & 3 & the -- it would be in the best interest of the \\
\hline 4 & inconsistent, one would vote yes. & 4 & township to amend the Master Plan? \\
\hline 5 & MR. TAYLOR: Yes, it is inconsistent. & 5 & DEPUTY MAYOR DOOLEY: I would propose, \\
\hline 6 & MS. LENAHAN: Ms. Pedde? & 6 & and I'll make a motion as follows, unless somebody \\
\hline 7 & MS. PEDDE: Yes, it is inconsistent & 7 & else has something to say, that the motion should be, \\
\hline 8 & with the Master Plan. & 8 & would it be in the best interest of the township to \\
\hline 9 & MS. LENAHAN: Mayor Giblin? & 9 & amend the Master Plan and so recommend to the \\
\hline 10 & MAYOR GIBLIN: Yes. & 10 & Township Committee? \\
\hline 11 & MS. LENAHAN: Ms. Feder? & 11 & CHAIRWOMAN MURRAY: So if you would be \\
\hline 12 & MS. FEDER: Yes. & 12 & in favor of recommending the Master Plan be changed, \\
\hline 13 & MS. LENAHAN: Deputy Mayor Dooley? & 13 & you would vote yes. \\
\hline 14 & DEPUTY MAYOR DOOLEY: Yes, it is & 14 & DEPUTY MAYOR DOOLEY: Correct. \\
\hline 15 & nsistent with the Master Plan. & 15 & CHARWOMAN MURRAY: And if you think the \\
\hline 16 & MS. LENAHAN: Mr. Cossa? & 16 & Master Plan should not be changed, you would vote no. \\
\hline 17 & MR. COSSA: Yes, it is inconsistent & 17 & DEPUTY MAYOR DOOLEY: Correct. \\
\hline 18 & with the Master Plan. & 18 & MS. FEDER: I'll second that. \\
\hline 19 & MS. LENAHAN: Dr. Chapman? & 19 & CHARWOMAN MURRAY: Ms. Lenahan? \\
\hline 20 & DR. CHAPMAN: Yes. & 20 & MS. LENAHAN: Sure. \\
\hline 21 & MS. LENAHAN: Ms. Anderson? & 21 & Mr. Taylor? \\
\hline 22 & MS. ANDERSON: Yes. & 22 & MR. TAYLOR: No. \\
\hline 23 & MS. LENAHAN: And, Ms. Murray? & 23 & MS. LENAHAN: Ms. Pedde? \\
\hline 24 & CHARWOMAN MURRAY: Yes. & 24 & MS. PEDDE: No, I do not think it's in \\
\hline 25 & So then the second portion of that & 25 & the best interest of the Township to amend the Master \\
\hline
\end{tabular}

Plan at this time. We are going through a re-examination and it's not the right time, no.

MS. LENAHAN: Mayor Giblin? MAYOR GIBLIN: No.
MS. LENAHAN: Ms. Feder?
MS. FEDER: No.
MS. LENAHAN: Deputy Mayor Dooley? DEPUTY MAYOR DOOLEY: No.
MS. LENAHAN: Mr. Cossa?
MR. COSSA: No.
MS. LENAHAN: Dr. Chapman?
DR. CHAPMAN: No.
MS. LENAHAN: Ms. Anderson?
MS. ANDERSON: No.
MS. LENAHAN: And Ms. Murray?
CHARWOMAN MURRAY: No.
Thank you.
So we will move on to the issues of the financial [sic] impact statement which speak to the -- whether the application will substantially and meaningfully benefit the township and advance the purposes of the MLUL.

DEPUTY MAYOR DOOLEY: I'd like to speak to that.

CHAIRWOMAN MURRAY: Commissioner
Page 100
things being equal, the net fiscal beneficial impact of the project increases.

Please, just bear with me on that.
Mr. Hughes, Hartz's planner and financial [sic] impact expert for purpose of this application, did the following: In his first two reports he used a capitalization rate of 6 percent.
In his third report he used a cap rate of 5.5 percent. Cap rate and valuation are inversely related: As the cap rate goes down, the valuation goes up. So by moving it from 6 percent down to 5 percent, that meant the valuation went up, which is to the advantage of a positive net fiscal impact calculation.

Mr. Hughes did not provide any factual explanation as to why he lowered the cap rate in his third report, other than that he had asked Mr. Rhatican, the applicant's lawyer here and an executive of Hartz Mountain, for the third report. Ends up getting lowered to 5.5 . No elaboration was provided.

It is almost an inescapable inference, this is my comment, that Mr. Rhatican, who submitted Mr. Hughes' reports to this board, had reviewed all three and was thus aware that the first two reports

Dooley.
DEPUTY MAYOR DOOLEY: I'd like to speak to fiscal impact in particular, and begin with the methodologies that were used to determine the net fiscal impact of this proposed concept on our township.

To determine net fiscal impact, which I may from time to time lapse into using initials, NFI, I apologize if I do, the applicant's planner looked at the development project's cost to the municipality in terms of services and operating costs versus the revenue projected to be generated, taxes.

Applicant's planner prepared three reports; one in 2017, one in August of 2018; and another in October of 2018. Notably, his numbers changed in each successive report always to Hartz Mountain's advantage, in connection with doing this calculation to determine NFI.

Looking at the revenue side first, of this equation, and his methodology, I refer to his three reports and to the report of the Planning Board's expert, Ray Liotta, of April 2019. Revenue, that's taxes, are fundamentally a function of the valuation of the property. As the valuation goes up, the tax revenue to the town goes up and all other
had a 6 percent cap rate in them. He couldn't -Mr. Hughes could not cite any specific studies, reports, articles or even peer communications that caused him to lower the cap rate.

Lowering the cap rate to 5.5 percent was a major driving factor in his valuation increasing in excess of \(\$ 24\) million between his second and his third reports. The first project valuation from Hartz Mountain was \(\$ 266.46\) million. That is more than 9 percent increase by taking a unilateral .5 percent reduction in the cap rate.

By doing that, Mr. Hughes' new number for valuation became \(\$ 290,687,127-\) - \(687,127.00\), 290,687,127.00.

Notably and importantly to the quality of the evidence presented to us by Mr. Hughes, he did not show the math for how he arrived at that \(\$ 290.687\) million valuation.

The board's expert, Mr. Liotta, had to engage in a deconstruction exercise to figure that out. And when he did, he derived a number, \(\$ 264,020.00\) less than what Mr. Hughes had calculated. Mr. Liotta could only figure that the difference between their two calculations was due to rounding errors.

On rebuttal, Mr. Hughes did not offer a different explanation for that differential or challenge Mr. Liotta's calculation, instead accepting that it was a rounding error of \(\$ 264,020.00\). That's more than a quarter of a million dollars. When you look at that compared to what the net fiscal impact number is at the end of the calculations, it's 10 percent in that one error.

Thus, Hartz Mountain's expert produced a rounding error of over a quarter million dollars. I think this is indicative of the quality, credibility and weight of his work, which is not high, in my opinion, as a result of these types of errors and the changes, without explication, of the cap rate number.

So just to sum up on the revenue generation -- on the revenue projection side of Mr. Hughes' work, he artificially increased the value which increased the tax rate, which increased the revenues. He lowered the cap rate without credible explanation, lowered the cap rate, increased the valuation, increasing the valuation increases the taxes and so on. And this did not occur until his third report. \(\$ 24\) million difference between the second and third reports.

Page 104
The explanation given was that a discount is appropriate to account for sunk costs, those in the municipal budget that would not be affected by the project, and thus, not increased due to it.

The problem with this being done is with the integrity of the methodology that was used. Mr . Hughes testified he used the per capita cost method in Berchal, B-E-R, I think it's C-H-A-L, in calculating the per resident cost. That method does not allow or include a method for discounting that figure.

Mr. Liotta explained this in his testimony. Mr. Hughes did not rebut this on May 8th in his rebuttal testimony to Mr. Liotta and Dr. Haber's testimony. And he never explained to us that he had deviated from the Berchal method he had selected to use in the first place.

Mr. Liotta testified that in his
30 years as a licensed planner in New Jersey, he has not seen another professional purportedly use the Berchal method and discount the per capita cost.

Thus, unless I hear something from someone else tonight, I reject the discounted figure of \(\$ 562.00\) per resident as not being based upon per resident, a full 40-percent reduction.

Page 105
sufficient credible evidence.
Without disclosing that he had gone outside the bounds of the relevant Berchal methodology by unilaterally taking that 40 percent per capita discount, he then also lowered his numbers on the population to be generated by the project. It's important. You take the per resident cost times the population and that's how you get the cost total, right?

So by lowering the population and lowering the per capita cost, the overall cost to the township that goes into that calculation is to the advantage of the applicant.

As the per capita cost goes down, also the net fiscal impact improves.

In Hughes' report one, his population number for the project was 1846 . By the second report it was down to 1761 . That's 85 people or a 4.6-percent reduction. By the third report he was down to 1622 people, 139 fewer people and another 7.5-percent reduction.

In total, between his first report and his third report, the project population number decreased by 224 people or 12.5 percent. These are all significant percentages. And when you put them
all together, it becomes an even more significant result.

So now instead of multiplying 1846 people by a per resident cost of \(\$ 918.00\) per resident, he's using 1622 people times 562 per person cost. Thus, he lowered the overall cost per resident from a total of \(\$ 1.7\) million to \(\$ 911,000.00\) with those two changes over the reports. He virtually halved the per resident cost.

Now let's focus on the changes in project population. The applicant's planner had used the 2006 study of the Rutgers Center for Urban Policy for determining the total population in both the first and the second of his reports, and despite a drop of 85 people or 4.6 percent between those two reports, no explanation was included for the reason why the same study methods resulted in that change.

In his third and final report, he switched methods from the Rutgers study to the PUMS, P-U-M-S, PUMA, P-U-M-A, approach. He testified that this switch in study methods was to allow for a more granular look at populations based upon communities with similar characteristics. I don't know why he did not use it before, and he did not explain why he did not.

Page 108
for, and the purposes -- the very purposes of those reports; the one- versus the five-.

Even curiosity, I would think, would have driven him to have done those calculations using the three- and the five-.

I am left to infer that if Mr. Hughes indeed did know about the PUMS method when he prepared his first and second reports, he did not use it because the five-year PUMS would have been less advantageous to the applicant than the Rutgers study.

Either way, I find Mr. Hughes' total population projections to be unreliable, and I do not accept them as supported by substantial, credible evidence.

I would have expected that the more accurate methodology of the five-year report would have been the PUMS approach he would have taken in this matter.

Next I look at the per municipal employee cost that is for non-residents. Mr. Hughes did, in fact, drop the per municipal employee cost between reports when he changed methodologies from Rutgers to PUMS, but he should have also dropped the corresponding benefit to Hartz Mountain of the tax revenues generated by the non-resident component.
the circumstances of this application, what is it

Page 109
Mr. Liotta explained that PUMS method has three different studies that are used depending upon the purpose. This is to determine multipliers that you use in figuring out populations: The one-year, the three-year and the five-year.

The one-year is used, Mr. Liotta explained, when current or contemporaneous information is sought, and the five-year when accuracy is most important.

Mr. Hughes' report, that third report, did not identify which PUMS study method he used, nor did he tell us in his January 30th, 2019 testimony.

It was not until Mr. Hughes appeared before us on May 8 th, as a rebuttal witness, that we learned he chose to use the one-year study and not the more accurate study, the five-year study.

He did not offer that information. This board had to ask him which of those studies he used; the one-, the three- or the five-.

Further, when asked by the board, he could not remember if he ran the figures, his figures, also using the three- and the five-year PUMS to see what the differential results would be.

I find that difficult to accept under

Thus, his analysis is deficient and unreliable there, as well, keeping the benefit of the revenues.

He did use the 2018 Rutgers Center for Real Estate Study to project school-age children.

So now we've talked about the total resident population; very important, the other major factor here is what is the impact on our school system. And to do that, he had to make a determination as to the population of school-age children to be anticipated to be generated by the concept project.

This revision was essentially mandated, the 2018 report -- and this revision in his reports was mandated because there was a 2018 update to the Rutgers study. Hughes said he applied the Rutgers methodology category for average household incomes of \(\$ 50,000.00\) to \(\$ 100,000.00\) in selecting the multipliers he chose to use from the Rutgers study.

He does not say why he chose that income range and he doesn't support it. We've been given no basis for why that was a proper selection or how the numbers would change if he had selected the next higher range.

And, notably, for a family of three or
four, a good part of that 50-to- \(\$ 100,000.00\) income range falls in the category of low income in Union County according to the published tables. That is an aside.

This 2018 Rutgers study resulted in increased projection over the 2006 Rutgers multipliers. The 2018 study resulted in 152 school-age children versus 136 in the first study.

So the 2018 Rutgers study pushed the school-age children projection up to 152 , but Mr. Hughes reduced that 152 number to 135 by applying Cranford's private school enrollment's percentage of 11 percent.

Said another way, 89 percent of
Cranford school-age children are enrolled in our public schools.

No testimony was provided as to whether Cranford's private school enrollment is spread evenly over the grades K through 12 or has an upper or elementary school bias.

We, therefore, do not know if it is proper to take that 11 percent reduction since it is agreed by both Mr. Hughes and the board of ed's demographer, Dr. Haber, that the majority of school-age children generated by developments are in
requisite substantial credible evidence that the applicant is required to present to meet its burden.

As a result, the applicant has not established a reliable school-age child population figure.

I want to take one minute to just mention that he did use, Mr. Hughes, a second method to project school-age children comparable -- he called it, I think, a comparable-projects analysis. I note that he acknowledged that he did not know what the private versus public school enrollment percentages are at any of the supposedly comparable developments he cited, nor has he done population yield studies at those purported comparable developments, Woodmont, Cranford Crossing or Riverfront, all of which we all know are in the Transit Village and not truly comparable as a result.

Assuming for a moment that Hartz
Mountain did establish, which it didn't, a reliable school-age child population number, the next issue to look at would be the cost per student.

Just wrapping up on Mr. Hughes' reports thus far, for the reasons I just went through, his testimony and reports lack substantial credible evidence to support his valuation figure, his total
the lowest grades.
Further, private school enrollment is not likely to be consistent with the rest of the township's rate of 11 percent; assuming that Mr. Hughes is correct about that 89 percent and 11 percent in the 50 - to \(\$ 100,000.00\)-household income range, as that encompasses low-income families.

But be that as it may, with further respect to the reliability of his use of the Rutgers study, Hughes acknowledged in response to Dr. Chapman's questions that he did not even know the limitation errors of the 2018 Rutgers study. They're published.

The issue then presented is whether Mr. Hughes applied Rutgers appropriately. He referred to it as an order-of-magnitude study. Coupling this with his use of the one-year PUMS which is not the PUMS you use when you want accurate numbers, I am not confident that Mr. Hughes' work was done with accuracy in mind. Rather it appears that the order-of-magnitude results, what order of magnitude I don't know -- I don't know, was what was sought.

Again, this renders his work unreliable, and certainly not at the level of the

Page 113
population figure, his student population figure, his per capita cost figures, his per municipal employee cost figure, even though he dropped it, it still causes a reliability problem because it kept -- it looks like it kept the revenue advantage, or any combination of the above. I do not find his net fiscal impact projections to be reliable.

And though it is the applicant's burden to demonstrate a positive net fiscal impact, I note that Mr. Liotta's testimony was compelling, sound, and in my opinion, reliable. His calculations resulted in a negative fiscal impact of an excess of \(\$ 2\) million to the township. We would have to look at the per student cost involved in that.

I've spoken quite a bit at this point. If there's anybody who wants to jump in, please do so. I'd like to come back after I rest my voice a little bit, and stop boring you all to death, to talk about those -- more regarding the school system.

CHARWOMAN MURRAY: Thank you, Commissioner Dooley.

I'll add a few comments that have to do with the board of Ed. One of the central questions regarding whether the proposed zone change will substantially and meaningfully benefit the township
and further the purposes of that MLUL is the impact on educational programs and facilities in the township.

We heard testimony from the applicant's planner, Keenan Hughes, and representatives of Cranford's Board of Education, including the superintendent, Dr. Scott Rubin, business administrator, Dr. -- excuse me, Mr. Robert Carfagno, and the board of education's demographer, Dr. Russ Haber.

A number of factors were discussed for our consideration, including the likely number of students to be generated by the proposed rezone and development, the facilities and capacity of the existing schools to receive students, the state imposed board of education constraints on raising funds, and the impact to Cranford's students.

Regarding the future student population, as Commission Dooley was discussing, Mr. Hughes, the applicant's expert, provided testimony that the proposed project would yield an estimated 110 to 135 students at full build out. Dr. Haber, the board of education's demographer, provided testimony that the estimated yield would be 353. How are we to make sense of these disparate

Page 116
have been accepted by over 200 school districts.
Further, he has conducted post-mortem evaluations of his projections and they have been found to be within 2 to 3 percent of his estimates. Mr. Hughes stated he has never conducted post-mortem analyses, so the accuracy of his estimates remain unknown.

Given Dr. Haber's proven track record in over 200 districts, I am inclined to accept his projections as more likely to be accurate than those of Mr. Hughes.

When considering facilities, as those who live and work here know, Cranford's schools are neighborhood schools. Students who would live at the proposed development would primarily attend either the Walnut Avenue school or Livingston Avenue school. Dr. Rubin, Mr. Carfagno and Dr. Haber are familiar with the current use and availability in those schools. Mr. Hughes testified that he has never visited any of the Cranford schools.

In the testimony provided by
Mr. Hughes, he concluded that there would be no need for additional school facilities; however, as I stated, under examination he admitted that he had never visited or inspected the facilities in making
estimates?
The board accepted Mr. Hughes, Dr. Rubin, Mr. Carfagno and Dr. Haber as experts. The applicant offered no objections. As was indicated when the board introduced both Dr. Rubin and Mr. Carfagno prior to their testimony, a significant portion of their responsibilities is to plan and anticipate future impacts to the school district. To that end, they retained Dr. Haber to calculate student population projections town-wide as well as for the proposed development at 750 Walnut Avenue.

Dr. Rubin, Mr. Carfagno and Dr. Haber do not benefit from inflating estimates. Accuracy is their only goal. However, Mr. Hughes' projections benefit the applicant, his client, by being as low as possible. This difference in point of view gives additional weight to the testimony of Dr. Rubin, Mr. Carfagno and Dr. Haber.

Mr. Rhatican and Mr. Hughes attacked Dr. Haber's methodology as flawed. However, projection of student populations is Dr. Haber's area of expertise, unlike Mr. Hughes who is a general planner.

In addition, Dr. Haber's projections
Page 117
this judgment.
Mr. Carfagno, who is the board administrator, visits the buildings regularly in his function. He stated in his April 3, 2019, testimony that, I quote:
"Our buildings are full. Not only are our classrooms full, we are sharing spaces and multiple use is happening all over the district and in classrooms, which isn't fair to teachers and students."

Based on the testimony of those most familiar with the school facilities most likely to be affected, Walnut and Livingston schools, even the 110 - to 135 -student projections provided by Mr. Hughes could not be accommodated by the existing facilities. The more likely projections of Dr. Haber would be catastrophic.

Further, if the -- Mr. Carfagno
explained that if construction of new schools were required, the process would take at least three to five years, if not longer, and is not really within the total control of the board of ed as applications have to be made to the state, and it's possible that it would take even longer than that.

Another point that was made is

Page 120
could result in class sizes exceeding 35 students.
Dedicated rooms for art, music,
physical and occupational therapy, speech, resource room and ESL would be eliminated. The negative impact on our students' education would be felt for years to come.

Cranford has long been known for its excellent school system. The effect of this sudden influx on students would also impact housing values, and thereby lower the property tax income.

I think it's clear from that, that there would be a -- not a benefit to the education in Cranford from the proposed development.

DEPUTY MAYOR DOOLEY: Just to finish on that --

MR. ASCHENBACH: I have a comment.
DEPUTY MAYOR DOOLEY: -- the net -- to tie her numbers into mine, I'll just finish that.

So, I -- thank you. That saved me a lot of speaking.

So based upon what Ms. Murray said about Dr. Carfagno's testimony in particular, Mr. Hughes used the per student cost of \(\$ 14,179.00\). Dr. Carfagno, as Ms. Murray pointed out, has to be right, and has a more accurate number of \(\$ 15,915.00\)
complicated and do not permit for the adjustment of future expected students, only those currently enrolled.

Although the tax revenue that would be generated to the municipality as a result of the proposed development would not provide -- as I said, would not provide funds to the Cranford Board of Education.

As stated by Mr. Carfagno on April 3, 2019:
"There is a hard cap on the amount that can be raised through taxation for school budget of 2 percent. Assuming this project comes on board and that extra money is raised that exceeds the 2 percent, it is not available to the school budget. I know of no mechanism to receive that money."

Regarding the impact to Cranford students, given the funding constraints placed on the board of education by the State, the influx of students from a proposed development at 750 Walnut Avenue to principally Walnut Avenue and Livingston Avenue schools would be catastrophic. Current class sizes in these schools is 20 to 25 students. The projected increases in students at these schools

Page 121
per student. So that resulted in a significant increase to the cost that this project, as conceived, could have on the school system.

When you take that per cost number, which is 12.2 percent higher than the one that Mr. Hughes used, you get a very significant difference when you multiply it by the number of students that the project could create.

And with respect to Dr. Haber's numbers, I just want to emphasize, besides what Ms. Murray said, Dr. Haber is a demographer and a school demographer. That's what he does for a living. The New Jersey School District Authority has approved his projections in order to authorize construction funding. The New Jersey SDA accepts his projections for both the disbursement of public funds or bonding. That's a very significant thing to me because the department of education does not want to have empty seats or empty classrooms or tax or otherwise put financial burdens on the citizens and residents of the state or a particular town, so the accuracy of Haber's numbers have a higher level of reliability to me as a result of NJSDA accepting his projections.

And I'd also say that Mr. Carfagno,
given what his position is with the township, he has a fiduciary duty to the taxpayers of this town and this district, and that, again, gives him a heightened -- his evidence and his projection of \(\$ 15,915.00\) to be more reliable to me.

And so when you use Haber's number of 353 students and Carfagno's per cost -- per student cost of \$15,915.00, as Mr. Liotta did in his testimony and in his report, it is a very significant negative net fiscal impact to this town in contrast to Mr. Hughes' determination that it would be a positive net fiscal impact.

I think this is very important for everyone to understand. I agree with everything that Ms. Murray said. And that, I think, a really important thing here is the weight that we give -each of us determines to give to Dr. Haber, a demographer, versus Mr. Hughes. And Mr. Carfagno, the weight, we give to his number of 15,915 students.

And the last thing I want to just say on that is I believe it was Mr. Carfagno who testified that a single student who has to go out of district costs us \(\$ 87,000.00\). If that student has transportation, it's \(\$ 107,000.00\) or more.

With the 2-percent cap that the school
Page 124
always be positive. And it will help strengthen our existing school systems.

So I think that's an important
consideration of why we're considering leaving the current zoning in place and to try to strengthen that zoning, not just with the application was, was to -and rightly so, evaluating the impacts of what was proposed.

Thank you.
DR. CHAPMAN: Madame Chair?
CHARWOMAN MURRAY: Dr. Chapman.
DR. CHAPMAN: Yes, ma'am.
So I want to briefly reiterate some of my concerns dealing with the school system, but I also want to touch on traffic on-site and circulation within the proposed project.

Which do you prefer I start with?
CHARWOMAN MURRAY: Dealer's choice.
DR. CHAPMAN: So I'll start with the traffic and then I'll go back into the school to change it a little bit.

So there was testimony from Hartz experts regarding traffic impacts both on-site and off-site, as well as the planning board's expert. There was also traffic testimony.

system is confronted with on the budget every year, a single out of district student would be more than 10 percent of the amount of cap increase we can have year to year. And there is no way to project, you know, how many of those out of district students we have. We currently have 50 . But a single one takes 10 percent of the cap, the 2-percent cap.

CHARWOMAN MURRAY: Thank you, Commissioner.

MR. ASCHENBACH: I just would like to make a comment.

As I have been listening to the very good presentation here, I, you know, certainly have become more supportive of maintaining the zone as commercial.

I've had 36 years of experience of valuing the credit of local governments. I was Cranford's financial commissioner nine years, on the governing board 18 years. I have more experience at doing this type of fiscal calculation than lawyers and experts.

So maintaining the current zone at 750 Walnut at a \(60,70,80,90\) percent capacity -occupancy rate, will have no school children.

So the fiscal impact of that will
Page 125
I think according to Mr. Martell, there are no current conditions on-site which are causing a negative impact to the surrounding communities.

There were expert traffic testimony provided by Hartz, as well as the Planning Board, regarding the circulation within 750 Walnut's proposed project based upon projections of Phase I and Phase II.

Most of the concerns dealing with the circulation on-site of the proposed project were adequately addressed by Mr. Martell.

However, it was identified that there is no parking for any of the amenities within the site, and that the lanes of travel are not sufficient to accommodate multiple emergency vehicles. There was a lot of testimony and a lot of discussion regarding whether or not a fire truck could get down the lane, if it would be able to turn, and then there were resubmissions of plans.

And then, again, that circulation for fire truck during a time/life critical event at any of the industrial properties or homes, there is not going to be one emergency services vehicle. There's not going to be one police car. There's not going to be one fire truck. There's not going to be one
ambulance. You're also going to have advanced paramedic units that are going to be there. You may have mutual aids. So you may have multiple emergency services vehicles that need be able to not only access the site, but also to be able to leave the site. So I think that that needs to also be -causes me a concern as well.

The testimony regarding the on-site -the off-site traffic provided by Mr. Penke indicated that based upon a Traffic Impact Study performed in connection with 750 Walnut Avenue, he concluded that a change to the use would not have a material off-site traffic impact based upon quantitative ITE data, which is an acceptable traffic engineering standard.

I accept that the quantitative traffic data is a reliable method of predicting traffic; however, quantitative data supported with qualitative data may provide for a more accurate projection of off-site traffic impacts generated by the proposed project.

Hartz has proposed providing shuttle services to and from Cranford train station to minimize the number of individual occupant trips generated. However, Hartz has provided no testimony

Page 128
students to three or more schools, as well as residents of the project who may elect not to take the shuttle, but to drive, will not be a meaningful, substantial benefit to the individuals living in the area of Walnut Avenue.

I do not consider the use of shuttles and/or buses to mitigate conditions produced as a result of the proposed project as a substantial or meaningful benefit to the Township of Cranford because not but for this project, no mitigation would be necessary.

I agree with Mr. Martell who testified that there are no current conditions on-site which are causing a negative impact to the surrounding neighborhoods. It is reasonable to consider that prior to the construction of the Starbucks located on North Avenue East at Elizabeth Avenue, that there was some type of Traffic Impact Study, and it probably generated or the conclusion was that it would cause no -- have no negative impact to the surrounding area.

My personal observations of the North Avenue and Elizabeth Avenue Starbucks is that it is producing a negative impact on the community due to vehicles attempting to access the property. I point
as to how many school buses or how often they project will be needed to transport either 135 or 353 school children each day to three or more schools within the town.

My personal observation and the real world observations and lived experiences of numerous objectors who have testified and provided comments during these hearings regarding the current traffic conditions on Walnut Avenue and other parts of the township must be seriously considered because of our specific and peculiar knowledge of the traffic conditions on Walnut Avenue as well as throughout the town.

The qualitative data citizens provided during the hearing may be more reliable than the ITE data projections utilized by Mr. Penke.

Again, my personal life experiences of walking on Walnut Avenue several days a week during peak hours and during school hours, as well as the numerous citizen objectors real world experiences within the area of Walnut Avenue and the surrounding areas are that the proposed project, as a result of shuttles and/or buses entering and exiting the proposed project location to take residents to and from the train station and from -- and buses to take

Page 129
to the Starbucks to highlight that statistical data, such as traffic engineering data do not always tell us what will happen, they only suggest what may happen.

When the data is incorrect, the project is built. The cars are there. The community suffers the negative consequences. Therefore, I find that the proposed multifamily project at 750 Walnut, with the projection of up to 30 units per acre, will change the traffic conditions in and about Walnut Avenue and the township. And that such a project would not substantially and meaningfully benefit the individuals residing in the area of Walnut Avenue or other parts of the township.

It's important to note that I have not rejected the expert testimony of Mr. Penke, as I found him to be credible, articulate, and his methodologies to be reliable from a quantitative perspective; however, Mr. Penke only utilized quantitative data to support his opinion regarding traffic impacts.

In forming my opinion, I considered both Mr. Penke's quantitative data, as well as the qualitative data of my personal observation and knowledge of the area, as well as numerous citizen

Page 132
projecting the number of school students that will be enrolled in a particular school system is anywhere from, during a three-year period, 2 to 2-and-a-half -- 2.5 percent margin or error; over four years it's 3 to 3-and-a-half percent margin of error; and within five years, five-year period, his margin of error was 3 to 4 percent.

There was a lot of talk about the
Rutgers study. Dr. Haber, again, testified accurately, and I think, most importantly, where he explained the Rutgers study by saying that the Rutgers study is used to generate baseline numbers of individuals that would occupy a particular housing unit and not necessarily the total number of students that would enter a school's educational system.

He also indicated that the Rutgers study utilizes macro statewide data, while he utilizes micro community-based data. He identified that the Rutgers study has a history of under projecting the number of students which are anticipated to enter a school system based upon macro statewide data.

An example that he gave relating to the Township of Cranford, if you have an individual that lives in a four-bedroom home that has no kids, but
total number of students the proposed multifamily development will cause to be registered in the Cranford school system.

Dr. Haber is an expert. Dr. Haber is a school demographer. Again, a school demographer is an individual that studies the makeup and distribution of trends of school population, then makes projections based upon that statistical data.

Dr. Haber has been accepted as an expert. Dr. -- he works with the New Jersey School Development Authority. He has been accepted as an expert by the State of New Jersey, as well as the State of New York.

Dr. Haber has been retained by over 200 school districts, the school construction board; some of those school districts in which he was retained, Madison, Westfield, Summit, Ridgewood, Glenwood, and I think, most importantly, Springfield. The Township of Springfield, he was retained and he made projections relating to the number of school-age students.

Dr. Haber understands the limitation errors of statistical data. He goes back and he validates his projections. Dr. Haber indicated that his plus or minus success rate or accuracy in
they're still maintaining that home and they elect to move to another facility within town where it's one-bedroom, there's a possibility that four additional children -- four or more additional children will register for the school system.

Well, you can say that the project indirectly was a result of those four additional students.

Dr. Haber indicated that in 2009, he identified the deficiencies with the Rutgers study so he stopped using it. He stopped using the Rutgers studies in 2009.

So I find that Dr. Haber, who is specifically a school demographer, to be credible in his methodology of projecting the total number of students who would enter the Cranford school system directly from the proposed 750 Walnut multifamily project and indirectly to be more reliable than the numbers generated by Hartz experts who utilized the Rutgers study.

And then briefly, Dr. Rubin and Mr. Carfagno testified as to the impact of the proposed project. Since a lot has been already said, I'll just point on -- just touch on two things.

Dr. Rubin indicated that students are
assigned to specific schools based upon their attendant zone.

So the result of the proposed new project would overload Livingston School and Hillside Avenue school. The building could not handle the projected increase in the number of students. The likely 353-student enrollment resulting from the project would be more than any of the current elementary schools currently have.

Dr. Rubin also testified that the full build-out of the project would result in the following numbers of students by grade level: K through 5,247 ; sixth grade to seventh grade, \(700-\) excuse me -- 71; and 9 through 12, 35 students.

Dr. Rubin testified that all available space is being utilized within all of the Cranford school buildings. Of the testimony which I considered from Dr. Rubin, Hartz has only challenged Dr. Rubin relating to the projected number of students the proposed project will generate.

Mr. Carfagno, again, testified that the Cranford school system's capital reserve account has a total amount of \(\$ 1.00\). He also, again, testified that the budgetary cost for one student is \(\$ 15,950.00\). Of the testimony which I considered for

Page 136
services, art, music, and other meaningful educational disciplines. Dr. Rubin's testimony was unrefuted by any competent or reliable testimony.

Mr . Carfagno indicated if there is a deficit in funds, there would be a need to reallocate -- there would be a reallocation of resources or a reduction of services.

Again, it's reasonable to consider that the proposed project could result in elimination of some of the current educational opportunities, termination of administrators, faculty and staff, and high student numbers.

Mr. Carfagno indicates that the proposed project would not have an economic benefit to the school district; however, Hartz provided testimony which asserts that the Cranford school system would receive an economic benefit from the project.

I reject Hartz testimony and find Mr. Carfagno's testimony regarding the proposed project of not having a economic benefit to the school system to be more reliable and accurate.

Again, it is my opinion that regardless of which numbers we use, 135 or 353 , relating to the number of school students, the additional students

Mr. Carfagno, Hartz only challenged -- did not challenge any of Mr. Carfagno's opinions or testimony.

So the correct question or concern for me regarding the possible impact the proposed multifamily development at 750 Walnut will have on the Cranford school system is not -- is the Cranford -- or is not can the Cranford school system accommodate the students generated from the proposed project regardless which of the numbers we use; 135 or 353.

For me, the question is will the proposed project substantially and meaningfully benefit the township? To answer this question I looked to the testimony again of Dr. Rubin and Mr. Carfagno. Dr. Rubin indicated the State of New Jersey does not regulate maximum class size. So it is reasonable to consider that the proposed project would result in large class size, possibly over 30 students per class.

Dr. Rubin again testified all available space in the building are being utilized. It's reasonable to consider that the proposed project could result in the elimination of dedicated space and/or educational opportunities such as library
will not substantially and meaningfully be a benefit to the township or the educational goals of the Cranford school system, in part because of the possible increased class sizes, the reduction of educational space, the reduction of educational opportunities, the need to increase the number of faculty and staff without having the financial means of doing it.

But I think it's most -- and the last thing, it's important to note that my opinion is not that the Cranford school system cannot absorb the number of projected students regardless if it's 135 or 353. It's the, at what cost? And the cost, as I said before, it's the large class sizes, the elimination of dedicated educational space and the reduction of educational opportunities.

Thank you.
CHAIRWOMAN MURRAY: Thank you,
Dr. Chapman.
Anyone else like to comment on this topic?

Ms. Feder?
MS. FEDER: Just briefly, I want to thank my colleagues, Dr. Chapman and Deputy Mayor Dooley for presenting a very thorough analysis of
this fiscal impact of this proposed project.
I think they have gone through the
details. I just wanted to reiterate the fact that as I listened to our expert, Mr. Liotta, he pointed out
the -- as did Commissioner Dooley, the discrepancies in the three reports that were presented by the applicant.

In my mind, this is significant. Each of the reports increased the benefit to the town. So it left me -- each -- each of the reports showed an increased benefit to the town with less residents -each successive report, is what I'm trying to -- it's late so, in conclusion, I would just like to say that without getting into the facts, again, that I had very little faith in the fiscal analysis presented by the applicant. And I think that our applicant [sic] was credible in pointing out these discrepancies and thereby I do not believe that this project will have a positive fiscal impact on the town, and may, in fact, have a detrimental effect on our school system as outlined by Dr. Chapman.

Thank you.
CHAIRWOMAN MURRAY: Thank you, Ms. Feder.

DEPUTY MAYOR DOOLEY: I think you meant
Page 140
calculations, found a net fiscal impact that was quite negative to the town.

And with respect to Dr. Haber, because he is the other one who presented a critical number of the number of school-age children, the Hartz planner, Mr. Hughes, criticized Dr. Haber for not applying a 5 percent vacancy rate to his 353 school-age children number.

If you were, in fact, to do that, you'd still come up with 335.5 students, and the number is still overwhelmingly a net fiscal impact that is negative to the school system, and then combined with the negative impact to the township, a large negative fiscal impact to the totality of the town.

I would also say, if you were to take Haber's number of 353 students and Hughes' of 135 and split that baby, it's 244 students. Again, still a negative fiscal impact to the school system and to the town.

Hughes also criticized Dr. Haber's methodology, and I would say he -- when I reread his, being Mr. Hughes', rebuttal and Dr. Haber's testimony, he mischaracterized Dr. Haber's methodology as not being project-based and being a simple per capita mathematical equation.

MS. FEDER: Yeah, I did.
DEPUTY MAYOR DOOLEY: -- yes, that the population number from report to report to report --

MS. FEDER: I did mean that.
DEPUTY MAYOR DOOLEY: -- of Mr. Hughes
went down, which would have indicated -- when you said a benefit to the town, it meant that fewer people, there's going to be a positive net fiscal impact.

MS. FEDER: Right.
DEPUTY MAYOR DOOLEY: But we challenge those numbers.

In fact, I rejected those numbers after going through the analysis that the population number should have been 1622 .

Without reiterating those reasons, it is late, I will say that what Dr. -- what Mr. Liotta did on slides, particularly slide 14 which I think is the most relevant, is he was caught in a conundrum with these changing populations numbers so he chose the one in the middle, which was over 1700.

And even using the one in the middle, and I mean, Mr. Hughes' had one, two and three population numbers, Mr. Liotta, running the

Page 141
But Haber was very careful and very thorough in explaining how his approach does, in fact, consider developments and projects and all housing stock of all kinds and many other factors that he found through his decades as a school demographer to be relevant. And he uses that district factor group approach and he gets the district factor group from the State of New Jersey. He didn't pull it out of thin air. The school of New Jersey's Department of Education produces the district factor groups. And he used those in coming up with his 353 school-age children.

So the rebuttal -- on rebuttal the criticism of Dr. Haber's methodology and his calculations did not resonate with me. And I, on balance, rejected them.

So I wanted to add those few things. And I thank you for indulging me.

CHARWOMAN MURRAY: Thank you, Commissioner.

Any other comments?
(No Response.)
CHARWOMAN MURRAY: Hearing none.
MR. ROTHMAN: So I would like to add,
as the board considers this second standard, whether
the applicant has met its burden demonstrating through the presentation of sufficient credible evidence that the rezoning proposed by the applicant will substantially and meaningfully benefit the township and further the purposes of the MLUL, the Planning Board should consider or determine whether the applicant has demonstrated that the proposed zoning will not unduly burden the planned and orderly development of the township or place an undue burden on municipal services and facilities, including traffic, fiscal impact and the like.

As the motion on the second standard is considered, it should include what I just cited from page 2 of the jury charge.

DEPUTY MAYOR DOOLEY: You're talking about the phraseology of the motion?

MR. ROTHMAN: Yes.
CHAIRWOMAN MURRAY: And that being that
the Planning Board must determine whether the applicant has demonstrated that the proposed zoning will not --

MR. ROTHMAN: Rezoning.
CHAIRWOMAN MURRAY: Rezoning, excuse
me, will not unduly burden the planned and orderly development of the township or place an undue burden

Page 144
MR. ROTHMAN: You can. I mean, if you go back to 8 --

DEPUTY MAYOR DOOLEY: That's -- oh, I thought you wanted us to do 2 , on page 2 .

MR. ROTHMAN: Well, it needs to be, you know, determined so that when the board considers has the applicant met its burden of demonstrating through the presentation of sufficient credible evidence that the zone -- rezoning proposed by the applicant will substantially and meaningfully benefit the township and further the purposes of the Municipal Land Use Law, the Planning Board must determine whether the applicant has demonstrated that the proposed rezoning will not unduly burden the planned and orderly development of the township or place an undue burden upon municipal services and facilities.

DEPUTY MAYOR DOOLEY: Give it a shot, if you think you can.

DR. CHAPMAN: Madame Chair?
CHARWOMAN MURRAY: Dr. Chapman.
DR. CHAPMAN: I'd like to make a motion.

CHARWOMAN MURRAY: Please.
DR. CHAPMAN: I'd like to make a motion
that we pose the question: Has the applicant met its
on municipal services and facilities, including traffic impact, fiscal impact and the like.

DEPUTY MAYOR DOOLEY: So I would just note that the way this jury charge is written, if you go to No. 9, just looking at if your answer to No. 8 is no, then you've concluded that the proposed rezoning is not warranted.

So when we phrase this motion, to be consistent with this jury charge and how it triggers and cascades to further questions, it has to be phrased consistently with No. 9.

So I'll give it a crack.
CHARWOMAN MURRAY: No. 9 or No. 8 ? MR. ROTHMAN: Well --
DEPUTY MAYOR DOOLEY: No, number -look at No. 9 below.

CHAIRWOMAN MURRAY: Okay. Are you in agreement?

DEPUTY MAYOR DOOLEY: So I move that
the Planning Board -- I'm sorry -- I move that -let me try again.

MR. ROTHMAN: I'll try.
DEPUTY MAYOR DOOLEY: You think you got
it, Bobbi? We could break it out.
Do you suggest we break it out?
Page 145
burden of demonstrating through the presentation of sufficient credible evidence that the rezoning proposed by the applicant will substantially and meaningfully benefit the township and further the purposes of the Municipal Land Use Law.

CHARWOMAN MURRAY: And if you believe that that statement is correct, that the applicant has met the burden of proof, you would vote yes; and if you disagree that the burden of proof has not been met, you would vote no.

MR. TAYLOR: I think we just need to add to that, upon the municipal services and facilities, including traffic impact, fiscal impact and the like.

DEPUTY MAYOR DOOLEY: I think --
MR. TAYLOR: Or are we doing it in multiple questions?

Oh, sorry about that.
CHAIRWOMAN MURRAY: Did we not just clarify that the substantial and meaningful benefit, what the standard is, as on page 2, No. 2 ?

DEPUTY MAYOR DOOLEY: Perhaps we do it as: Has the applicant demonstrated that the proposed rezoning will unduly burden the planned and orderly development of the township, or demonstrated that it
will place an undue burden on municipal services -that's not worded right.

CHARWOMAN MURRAY: No.
MR. ROTHMAN: So if -- if the Planning
Board determines that the applicant has failed to produce or through its presentation sufficient credible evidence that the rezoning proposed by the applicant, of course, substantial and meaningful benefit to the township in the further purpose of the MLUL, then the Planning Board would have, in essence, determined that the applicant is not entitled to a recommendation to rezone the property based on the meaningful benefit.

And in determining that, the Planning
Board must determining --
DEPUTY MAYOR DOOLEY: Let me give it a
shot.
I move that the applicant has not demonstrated --

CHAIRWOMAN MURRAY: Okay, so we're --
DEPUTY MAYOR DOOLEY: Striking.
CHARWOMAN MURRAY: -- where do we stand
with Chris's motion?
DEPUTY MAYOR DOOLEY: Oh. Sorry,
Chris.
Page 148
with, "Has the applicant."
Thank you.
DR. CHAPMAN: Okay.
I make the motion that we pose the
question: Has the applicant met its burden of
demonstrating through the presentation of sufficient credible evidence that the rezoning proposed by the applicant will substantially and meaningfully benefit the township.

MR. ROTHMAN: And?
DEPUTY MAYOR DOOLEY: No, is that okay,
Mark?
MR. ROTHMAN: Yes. And further the
purposes --
CHARWOMAN MURRAY: And further the purposes...

DR. CHAPMAN: And further the purposes of the Municipal Land Use Law.

CHARWOMAN MURRAY: That is our motion.
DEPUTY MAYOR DOOLEY: Second.
CHARWOMAN MURRAY: Second.
So to vote, yes, would mean that the applicant has proven their burden and to vote, no, would mean that the applicant has not met that burden.

DR. CHAPMAN: So I'll withdraw my motion.

CHAIRWOMAN MURRAY: Thank you. DEPUTY MAYOR DOOLEY: I move that the applicant has not demonstrated that the proposed rezoning will not unduly burden the planned and orderly development of the township --

MS. ANDERSON: Double negatives.
CHARWOMAN MURRAY: I'm sorry, there's two nots.

DEPUTY MAYOR DOOLEY: Two negatives.
CHARWOMAN MURRAY: Yes.
MS. ANDERSON: Yeah.
MR. TAYLOR: Dr. Chapman, I think if you give it another go, and just if we separated this into two different questions, so we stop at township as you had done initially and I interrupted, inadvertently.

MS. PEDDE: Keep going.
MR. TAYLOR: So I'm sorry about that, but the first --

DR. CHAPMAN: Okay. I do that often at home often also, I interrupt, so...

MR. TAYLOR: So if you can repeat that motion, I think that worked out well when it started

Page 149
Ms. Lenahan?
MS. LENAHAN: Mr. Taylor?
MR. TAYLOR: No.
MS. LENAHAN: Ms. Pedde?
MS. PEDDE: No.
MS. LENAHAN: Mayor Giblin?
MAYOR GIBLIN: No.
MS. LENAHAN: Ms. Feder?
MS. FEDER: No.
MS. LENAHAN: Deputy Mayor Dooley?
DEPUTY MAYOR DOOLEY: No.
MS. LENAHAN: Mr. Cossa?
MR. COSSA: No.
MS. LENAHAN: Dr. Chapman?
DR. CHAPMAN: No.
MS. LENAHAN: Ms. Anderson?
MS. ANDERSON: No.
MS. LENAHAN: And Ms. Murray?
CHARWOMAN MURRAY: No.
MS. LENAHAN: Unanimous no.
DEPUTY MAYOR DOOLEY: Now, do we go to page 2 or we're done?

CHARWOMAN MURRAY: Yes,
MR. ROTHMAN: Yes, please.
CHAIRWOMAN MURRAY: Yes.
\begin{tabular}{|c|c|c|c|}
\hline & Page 150 & & Page 151 \\
\hline 1 & DEPUTY MAYOR DOOLEY: All right. You & 1 & Ms. Lenahan? \\
\hline 2 & want to do that, I'll turn this off? & 2 & MS. LENAHAN: Mr. Taylor? \\
\hline 3 & MS. ANDERSON: And so I move that the & 3 & MR. TAYLOR: No. \\
\hline 4 & applicant has not demonstrated that the proposed & 4 & MS. LENAHAN: Ms. Pedde? \\
\hline 5 & rezoning -- oh no, forget that. Sorry. & 5 & MS. PEDDE: No. \\
\hline 6 & I move that the applicant has & 6 & MS. LENAHAN: Mayor Giblin? \\
\hline 7 & demonstrated that the proposed rezoning will not & 7 & MAYOR GIBLIN: No. \\
\hline 8 & unduly burden the planned and orderly -- no. & 8 & MS. LENAHAN: Ms. Feder? \\
\hline 9 & MR. ROTHMAN: No. & 9 & MS. FEDER: No. \\
\hline 10 & If I may? & 10 & MS. LENAHAN: Deputy Mayor Dooley? \\
\hline 11 & MS. ANDERSON: All right. & 11 & DEPUTY MAYOR DOOLEY: No. \\
\hline 12 & MR. ROTHMAN: Has the applicant & 12 & MS. LENAHAN: Mr. Cossa? \\
\hline 13 & demonstrated that the proposed rezoning will not & 13 & MR. COSSA: No. \\
\hline 14 & unduly burden the planned and orderly development of & 14 & MS. LENAHAN: Dr. Chapman? \\
\hline 15 & the township or place an undue burden upon municipal & 15 & DR. CHAPMAN: No. \\
\hline 16 & services and facilities? & 16 & MS. LENAHAN: Ms. Anderson? \\
\hline 17 & DEPUTY MAYOR DOOLEY: So moved. & 17 & MS. ANDERSON: No. \\
\hline 18 & CHARWOMAN MURRAY: Do we have a second? & 18 & MS. LENAHAN: Ms. Murray? \\
\hline 19 & DR. CHAPMAN: Yes. & 19 & CHARWOMAN MURRAY: No. \\
\hline 20 & CHARWOMAN MURRAY: So to vote yes would & 20 & MS. LENAHAN: It's a unanimous no. \\
\hline 21 & mean that the applicant has demonstrated that the & 21 & CHARWOMAN MURRAY: So based on the \\
\hline 22 & proposed rezone will not unduly burden the planned & 22 & board's votes this evening regarding -- \\
\hline 23 & and orderly development, and to vote no would mean & 23 & DEPUTY MAYOR DOOLEY: We did not move \\
\hline 24 & that the applicant has not met that burden of proof. & 24 & on the second part of that, would place an undue \\
\hline 25 & Are we in agreement on that? & 25 & burden upon municipal services and facilities. \\
\hline & Page 152 & & Page 153 \\
\hline 1 & MR. TAYLOR: Make a motion. & 1 & DEPUTY MAYOR DOOLEY: No. \\
\hline 2 & CHARWOMAN MURRAY: Make another motion. & 2 & MS. LENAHAN: Mr. Cossa? \\
\hline 3 & DEPUTY MAYOR DOOLEY: The second part & 3 & MR. COSSA: No. \\
\hline 4 & of that. Okay. I move that the applicant -- & 4 & MS. LENAHAN: Dr. Chapman? \\
\hline 5 & MR. ROTHMAN: Has the applicant. & 5 & DR. CHAPMAN: No. \\
\hline 6 & DEPUTY MAYOR DOOLEY: Has the applicant & 6 & MS. LENAHAN: Ms. Anderson? \\
\hline 7 & demonstrated that the propose rezoning will not place & 7 & MS. ANDERSON: No. \\
\hline 8 & an undue burden upon municipal services and & 8 & MS. LENAHAN: Ms. Murray? \\
\hline 9 & facilities, including traffic impact, fiscal impact & 9 & CHARWOMAN MURRAY: No. \\
\hline 10 & and the like? & 10 & MS. LENAHAN: That's a unanimous no. \\
\hline 11 & DR. CHAPMAN: Second. & 11 & CHARWOMAN MURRAY: So based on the \\
\hline 12 & CHARWOMAN MURRAY: Thank you. And once & 12 & board's votes this evening regarding inutility and \\
\hline 13 & again, to vote yes would mean that the applicant has & 13 & the substantial or meaningful benefit to the township \\
\hline 14 & met the burden, and to vote no would mean that the & 14 & and further purposes of the MLUL, the application to \\
\hline 15 & applicant has not met the burden. & 15 & recommend the property known as 750 Walnut Avenue, \\
\hline 16 & Ms. Lenahan? & 16 & Cranford, New Jersey is denied. \\
\hline 17 & MS. LENAHAN: Mr. Taylor? & 17 & (Applause.) \\
\hline 18 & MR. TAYLOR: No. & 18 & CHARWOMAN MURRAY: That concludes our \\
\hline 19 & MS. LENAHAN: Ms. Pedde? & 19 & business for this evening. \\
\hline 20 & MS. PEDDE: No. & 20 & Are there any comments from the public? \\
\hline 21 & MS. LENAHAN: Mayor Giblin? & 21 & Once again, this application is closed. It's no \\
\hline 22 & MAYOR GIBLIN: No. & 22 & longer before the board. \\
\hline 23 & MS. LENAHAN: Ms. Feder? & 23 & Are there any public comments on other \\
\hline 24 & MS. FEDER: No. & 24 & matters before the board? \\
\hline 25 & MS. LENAHAN: Deputy Mayor Dooley? & 25 & MR. ZUCKER: Do we know when this will \\
\hline
\end{tabular}
go to the Township Committee for a vote?
MR. ROTHMAN: They do their own agenda.

MR. ZUCKER: They do their own agenda?.

CHARWOMAN MURRAY: Yes, I can't speak to their agenda.

Seeing none.
MAYOR GIBLIN: Does this need to be formalized in a resolution by the Planning Board?

MR. ROTHMAN: Yes.
MAYOR GIBLIN: So when would you -- I
just want to give him a clear answer on that question.

MR. ROTHMAN: Is that your question?
MAYOR GIBLIN: This now needs to --
CHARWOMAN MURRAY: Excuse me. We have someone at the podium.

MS. LaBRUTTO: I just wanted to thank the board.

CHARWOMAN MURRAY: Okay. Could you hold on a second?

MS. LaBRUTTO: Sure.
MAYOR GIBLIN: I want to -- I want to, first of all, maybe we could have his question at the

Ms. LaBrutto.
Sir?
MR. ZUCKER: Mark Zucker, 19 Persian Avenue.

I thank you all for all your time and effort and for keeping this to finish before midnight.

And I just have a question as to if
there's any idea as to when the Township Committee will be voting on this matter?

CHARWOMAN MURRAY: I have none.
MAYOR GIBLIN: So what I wanted to ask
Mr. Rothman is this now needs to be formalized into -- maybe you could spell that out and let us know when that will come to us. I want to make sure everyone leaves with a good answer today on that question.

\section*{MR. ROTHMAN: Yes.}

So the obligation for the board is to
offer a report. It will be in the form of a resolution, that form of resolution will have to be considered at the Planning Board's next meeting and adopted. And then it's forwarded to the governing body, the Township Committee. And then the Township Committee would be responsible for putting it on

\section*{Page 156} \begin{tabular}{l|l|l} 
Commitlee would be responsible for putting it on & 25
\end{tabular}
microphone.
Let Ms. LaBrutto speak and then we can come up and state your name instead of shouting from the audience.

MS. LaBRUTTO: It's going to be real quick. I just wanted to thank the board --

CHARWOMAN MURRAY: We need your name and your address.

MS. LaBRUTTO: Rita LaBrutto, 104
Arlington Road.
MS. LENAHAN: Yes.
MS. LaBRUTTO: I just wanted to thank the board and just wanted to give you an update on something that Clark did -- actually it's in the Local Source dated May 16th, 2019. You should know that there obviously is a market for office space or industrial space. "Clark," it says -- the title is, "Clark gives initial okay to L'Oreal Terminal expansion."

Basically L'Oreal is expanding their space on Terminal Avenue, 95,000 square feet. So there definitely is a market for this stuff in Union County, so I just wanted to mention that.

Thank you.
CHARWOMAN MURRAY: Thank you,
their agenda to consider the Planning Board's recommendation.

MR. ZUCKER: Okay.
MR. ROTHMAN: And that's part of the MLUL.

MR. ZUCKER: Thank you.
MAYOR GIBLIN: Okay. So --
CHAIRWOMAN MURRAY: Thank you.
MAYOR GIBLIN: So just to clarify, when would we expect to have that resolution at the Planning Board level? Do we have an approximate date, and then --

CHARWOMAN MURRAY: Our next meeting would be --

MR. ROTHMAN: The 19th.
CHARWOMAN MURRAY: -- the 19th.
FEMALE AUDIENCE MEMBER: Good luck, Mr.

\section*{Rothman.}

MAYOR GIBLIN: So you've got some work to do.

Would you expect to be completed by then or do you think that's something that's going to take some more time?

MR. ROTHMAN: It may take some more time --

\begin{tabular}{l}
\hline \multicolumn{1}{c}{\(\mathbf{A}\)} \\
\hline abandoned 56:18 \\
ability 54:21 \(72: 13\) \\
able \(125: 18 \quad 126: 4,5\)
\end{tabular}
absent 5:24 9:21
10:21 12:9 26:12
27:3 66:16
absolute 82:15,16
absorb 53:13,18 137:11
accept 58:24
107:24 108:13
116:9 126:16
acceptable 25:3
126:14
accepted 15:13 22:9 115:2 116:1 130:24 131:9,11
accepting 16:14,16
16:18 102:3
121:23
accepts \(121: 15\)
access 23:25 58:15
71:11 126:5 128:25
accessible 62:21,24 71:7
accommodate 20:15 26:6 86:7 92:5 93:2 125:15 135:9
accommodated 16:12 17:24 117:15
accomplish 72:8
account 69:10 104:2 134:22
accuracy 107:9 111:20 115:14 116:6 121:22 131:25
accurate 107:16 108:16 111:18 116:10 120:25 126:19 136:22
accurately 132:10
acknowledged 111:10 112:10
acquire 30:21 39:7 85:11
acre 39:18 70:14
82:7,11,11 93:12 129:9
acreage 78:12
acres 30:14 37:24
38:6 39:3,7,19
44:8 75:11 78:5,6
79:24,25 80:5,10
80:12 81:18 82:1
84:5 86:3,6,14
Act 4:8
acting 9:8
action 4:16 7:21
159:8,9
actions 70:22 74:11
actively 48:13
adapted \(13: 8\)
adapting 50:10
add 12:1 59:23
70:10 86:4,6 113:22 141:17,24 145:12
adding 72:7 73:25 75:2 78:6
addition 21:22
24:24 25:7,14
70:4 73:25 78:14
81:16 115:25
additional 28:13
32:8 37:11 53:17
53:19,25 54:1
57:19 74:2 80:18
80:20 85:11 86:1
115:18 116:23
133:4,4,7 136:25
Additionally 33:5
41:14 42:23
address 59:5 69:16
72:13 93:23 94:3
155:8
addressed 54:17,23

125:11
adequate \(4: 836: 18\)
71:15
adequately 125:11
adjacent 72:24
73:23 74:6 75:9 adjective 58:5 adjourn 158:18 adjourned 158:22
adjustment 119:1
Administrative
159:10
administrator
52:20 114:8 117:3
130:18
administrators
136:11
admitted 59:16
116:24
adopt 81:15
adopted 69:4 74:8
156:23
advance 10:6 98:21
advanced 126:1
advantage 76:5
99:17 100:13
105:13 113:5
advantageous
108:10
advertise 33:17
advertised 42:15
42:18 43:4
advertises 22:25
advertising 32:22
34:14 62:15 advised 25:12 affirmative 90:3 affirmed 74:7,10 affordable 74:9 agenda 4:12,15
154:3,5,7 157:1
agent 159:8
agents 33:4
aggressive 60:24
aggressively 60:22
85:10,25
ago 29:18 30:10
57:1 61:15
agree 21:9 61:19
67:4 70:16 72:5
75:1 81:13 84:14
87:3 88:9 89:9
95:9,20 96:3
122:14 128:12
agreed 21:4,6
110:23
agreement 37:12
143:18 150:25
agricultural 73:12
ahead 66:10 91:16
aids 126:3
air 141:9
alleged 39:14
alleges 39:5
Allegiance 4:20,22
allow 24:2 104:11
106:21
allowed 24:13
allowing 70:7
alter 89:7
ALTERNATE 1:19
alternative \(44: 9\)
alternatives 65:23 65:24
amazing 50:19
Amazon-type 36:23
ambulance 126:1
amend 89:21 90:13 91:5 92:17 93:2 94:14,20,24 97:4 97:9,25
amending 91:12 92:5,20
amenities 22:6 71:5 77:1 125:13
America 19:19
23:10 28:14 32:3 32:20 50:10 61:13 61:15
American 55:22
amount 85:21
118:13,25 119:11
123:3 134:23
amounts 52:17
analogy \(35: 13\)
analyses 116:6
analysis 15:15
81:21 109:1 112:9
137:25 138:15
139:15
Anderson 1:14 3:7
5:16,17 47:12,13
50:24 55:22 57:16
60:10 62:8 67:24
67:25 95:7 96:21
96:22 98:13,14
147:8,13 149:16
149:17 150:3,11
151:16,17 153:6,7
Anderson's 60:19
ANDREW 1:18
and/or 14:2,10
17:16 127:23
128:7 135:25
ANN 1:12
announcements
4:15
annual 4:10
annually 53:2 54:3
answer 14:7 40:5
68:8,21 90:18,19
91:11 95:21
135:14 143:5
154:13 156:16
anticipate 115:8
anticipated 109:11 132:21
anticipates 15:9
antiquated 44:24
anybody \(84: 18\)
113:16
anymore 43:12
apologize 99:9 appear 57:2 94:21
appeared 107:13
appears 46:11

65:22 66:1 111:20
Applause 153:17 apples \(83: 10,10\) applicant 6:7,19

7:8 9:1,12,20 10:6
10:25 11:7 12:7
15:13 26:11 27:1
37:22 42:4 56:23
57:25 58:13 59:4
60:1 65:14 66:14
66:25 67:1 68:8
68:11 70:16 77:8
77:14 80:25 86:8
93:9,24 103:5
105:13 108:10
112:2,3 115:4,16
138:7,16,16 142:1
142:3,7,20 144:7
144:9,13,25 145:3
145:7,23 146:5,8
146:11,18 147:5
148:1,5,8,23,24
150:4,6,12,21,24
152:4,5,6,13,15
applicant's \(8: 3,14\)
8:16 10:19 14:6
16:20 17:9 31:11
33:9 39:23 58:14
65:11 70:18 99:9
99:13 100:18
106:11 113:8
114:4,20
application 1:5 6:2
6:4,14,15 7:5,19
7:24 9:9,15 14:6
16:20 17:9 32:13
35:15,18 39:4,5
39:11,21 40:14 41:9,17 46:16 47:2 49:25 51:11 51:13 54:10 55:6 55:9 57:25 66:1 69:17 70:10 77:15 80:6,13,25 83:19 87:3,14 88:10
91:13 98:20 100:6

107:25 124:6 153:14,21
applications 55:15
56:2 117:22
applied 109:16 111:15
apply 103:23
applying 110:11 140:7
appointed 68:21,22
approach 29:24
58:4,6 73:9 106:20 108:17 141:2,7
approached 58:1
appropriate 8:18 9:6 14:20 35:13 70:22 72:18 73:12 73:21 85:21 95:21 104:2
appropriately 14:16 74:5 76:9 111:15
approve 8:10
approved 31:7 47:3 70:1 85:15 121:14
approving 74:12 approximate 157:11
approximately 28:19,21 32:17 53:1,18 65:16 80:7,10
April 52:21 99:22 117:4 119:9 architectural 77:3 77:6
architecturally 81:19
architecture 74:25
arduous 53:24
area 14:20 22:6 24:23 36:3 55:24 56:21 57:9 59:15 72:12 75:4,4 80:2 83:7 84:12 85:1,7

85:24 87:15,17,21
115:22 127:21
128:5,21 129:13 129:25 130:8
areas 35:25 37:19
48:20 49:2 79:9
85:22 127:22
argument 51:14
Arlington 3:18
155:10
arrived 27:7
101:17
art 120:2 136:1
article 6:24 49:6
articles 49:4 101:3
articulate 129:17
articulated 40:6
artificially \(39: 14\)
102:18
Aschenbach 1:19
3:9 4:25 5:1 54:13
54:15,16 57:12
88:8,20 92:16,19
92:23 93:4,7,15
93:18 120:16
123:10
aside 110:4
asked 28:5 29:13
30:4,8 34:7,22
40:10 41:18 45:25
53:13 92:25
100:17 107:20
asking 40:16
aspect 88:23
assertion 70:19
71:3 72:3
asserts 136:16
assess 51:10
assessments 130:8
assigned 134:1
Association 85:20
assuming 111:4
112:18 119:13
as-is 88:13
attacked 115:20
attempt 25:8 29:13

32:25 33:3
attempted 14:6
32:2 35:21 47:23 55:1
attempting 19:4,6 128:25
attend 116:15
attendant 134:2
attended 51:3
attorney 7:4 17:10 46:1 55:1,4
attractive 31:18,18 61:5
attracts 55:19
audacity \(46: 18\)
audience 155:4 157:17
August 99:14
Authority 121:13 131:11
authorize 121:14
availability 116:18
available 10:15 25:13 30:1 33:14 39:19 43:6 71:9 119:16 134:15 135:21
Avenue 1:6 3:20 6:6 13:2,23 14:7 15:20,25 16:13,17 16:22,24 17:19 18:13,18 19:15 22:21 25:9,10,17 26:15 27:14 42:15 43:15,20 46:3 54:18 70:2 71:18 72:4,6 79:10 84:4 87:15 115:12 116:16,16 119:22 119:22,23 126:11 127:9,12,18,21 128:5,17,17,23,23 129:11,13 130:2,8 134:5 153:15 155:21 156:4
average 85:17 86:4

109:17
averse 74:5 76:8
aware 55:11 64:2
100:25
B
B 1:7 3:22 25:20
baby 140:17
back 30:2 39:1 63:3
84:17 90:22
113:17 124:20
131:23 144:2
backfill 28:2
bailiwick 31:24
balance 28:3
141:16
Bank 19:19 23:10
28:14 32:3,20
50:10 61:13,15
bar 73:6
bare 32:24
Barnabas 28:11
44:5,15
base 55:25 76:1
based 6:22 21:11
22:9 25:20 26:2,9
29:8 35:1 45:23
46:10 51:13 90:2
91:4 104:25
106:22 117:11
118:15 120:21
125:7 126:10,13
131:8 132:21
134:1 146:12
151:21 153:11
baseline 132:12
Basically 155:20
basis 15:17 33:22
37:7 69:12 109:22
bear 100:3
behalf 41:25
believe 19:19 35:13
38:22,23 41:14
46:8 54:23 97:2
122:21 138:18
145:6
believes \(14: 10\)
belongs \(82: 8\)
beneficial 79:22 100:1
benefit 9:24 10:5
11:1 14:22 15:7
39:14,21 51:17
52:4 68:12 71:6
71:11 77:16 81:2
87:4 88:11 93:25
98:21 108:24
109:2 113:25
115:14,16 120:12
128:4,9 129:12
130:10 135:14 136:14,17,21 137:1 138:9,11 139:8 142:4 144:10 145:4,20 146:9,13 148:8 153:13
Berchal 104:9,17 104:22 105:3
berm 84:1
best 32:24 35:22
51:8,9 89:21
90:13 93:1 94:14
95:11 97:3,8,25
better 40:12 46:21 103:6
beyond 60:25 83:23
bias 110:20
big 20:4 45:2
BILL 2:11
Birch 82:25
Birchwood 70:6
bit 7:16 41:11
113:15,18 124:21
black 46:25
block 1:6 6:6 20:4
blocks 20:25
board 1:1,8 2:4,11 2:12,13 3:3 4:2,14 6:14,18,20 7:3,20 7:23 8:2,18,18 9:1 9:5,11,14,16

11:10,11,14 12:17
13:12 14:1 16:21
26:25 27:11 30:17
32:13 33:7 35:8
35:18 39:1 42:1,3
46:1,16 51:3,6
53:11,23 55:11,12
55:14 56:2 57:3,6
62:2 66:13 68:20
68:24 69:6,22
70:5 75:7,9 79:24
85:6 86:18 88:17
89:15,19 90:8,12
91:2 94:9,12 97:2
100:24 107:18,20
110:23 113:23
114:6,9,16,23
115:2,5 117:2,22
118:10,23 119:7
119:14,20 123:19
125:5 131:15
141:25 142:6,19
143:20 144:6,12
146:5,10,15
153:22,24 154:10
154:20 155:6,13
156:19 157:11 159:6
boards 68:25 74:12
board's 4:10 6:20
12:24 17:12 65:10
89:14 99:22
101:19 124:24
151:22 153:12
156:22 157:1
Bobbi 1:14 143:24
body 8:21 9:7 94:24
156:24 159:6
bonding 121:17
bonds 71:25
border 84:3
boring 113:18
borrow 83:7
borrowed 82:9
bought 43:18
bounds 105:3
box 45:2 62:23
box-type 36:20
break 143:24,25
briefly 17:14 47:13
74:23 87:12 88:8
124:13 130:12
133:21 137:23
bring 60:15 71:24
brings 71:11
brochure 42:16,17 43:3
brochures 32:17,21 60:25 62:14
broker 25:24 30:6 49:16,23 50:3
brokers 21:24 25:5 32:24 34:1,3 41:15 46:18 49:14 49:15
Brook 22:15
brought 55:14
91:18
Brunette 13:11,18 14:3 15:24 16:2,4 17:3 19:22,24 20:13 21:2,13,25 22:14,24 23:5,13 24:3,10,14,17,19 25:5,7,12,14 33:6 33:15,19 34:10 35:24 41:18,25 42:21,23 43:8,13 44:17 45:1,3,25 46:5 52:7 58:8 59:4 60:18 65:10
Brunette's 13:22 16:14 21:9 46:8 61:3
Brunette-2 42:18
budget 48:1,2
104:3 118:11,15
118:23 119:13,16 123:1
budgetary 134:24
budgeted 118:13 budgets 118:9
build 40:23 41:3 114:22
building 22:5 23:10
23:11,20,22 25:19
25:19,22,24 26:5
28:20 34:18,19 36:15,16 37:7 41:3 50:5,6 51:22 53:25 55:16 56:17 56:19,22 65:5,6,8 134:5 135:22
buildings 20:14
22:16 23:15 36:12 45:5 52:2 59:17 75:11,19 76:18 79:19,19 80:1 87:19 117:3,6 130:21 134:17
build-out 134:11
built 50:6 53:4 129:6
bulletin 4:14
burden 8:16 10:8
10:10 11:7 12:7
27:1 47:6 52:6
53:15 54:8 63:8
64:24 66:14,25 67:2 68:4,9 77:14 81:1 112:2 113:8 142:1,8,9,24,25 144:7,14,15 145:1 145:8,9,24 146:1 147:6 148:5,23,25 150:8,14,15,22,24 151:25 152:8,14 152:15
burdens 121:20
bury 103:10
bus 75:22 76:10
buses 127:1,23,25 128:7
business 21:18 47:20 52:20 54:22 55:13,16 56:7,12 56:15 114:7 130:18 153:19
buy 30:4 44:6
buyers \(34: 5\)
buys 44:4
B-E-R 104:9

\section*{C}

C 2:2 34:16 61:20 159:1,1
calculate 115:10 calculated 101:22 calculating 104:10 calculation 99:18
100:14 102:3
105:12 123:20
calculations 101:24
102:7 103:15
108:4 113:11
140:1 141:15
call 4:24 28:22
37:17,20 40:1 56:14 67:7
called 56:22 112:9
calls 86:2,15
campaign 32:16
campus 44:1
campus-like 50:19
cancer 43:21
cap 100:8,9,10,16
101:1,4,5,11 102:15,20,21
118:11 119:11 122:25 123:3,7,7
capabilities 23:12 23:19
capable 35:4
capacity \(53: 5\)
114:14 123:23
capita 104:8,22 105:5,11,14 113:2 140:25
capital 134:22
capitalization
100:7
car 125:24
care 7:14
careful 141:1

Carfagno 52:19
114:8 115:3,6,13
115:19 116:17
117:2,18 118:8,24
119:9 120:24
121:25 122:18,21
130:18,24 133:22
134:21 135:1,16
136:4,13
Carfagno's 120:22 122:7 135:2
136:20
cars 129:6
Carteret 23:7
CARUCCI 159:3 159:14
cascades 143:10
case 7:3 51:19
cases 50:2
catastrophic 117:17 119:23
category 109:17 110:2
caught 139:20
cause 15:22 20:9 128:19 131:2
caused 17:11 20:11 101:4
causes 113:4 126:7
causing 88:2 125:2 128:14
CB 43:1
ceiling 23:12 36:14 44:18
ceilings 44:19
census 130:20
center 21:16 22:2 24:5,19 28:22 36:11,23 37:17 40:2 43:15,19,21 71:9 79:11 106:12 109:4
centers 36:21 37:20 central 10:1 11:20 24:23 113:23
certain 53:5
certainly 44:1
86:13 111:25 123:13
certainty \(46: 2\)
Certified 159:4
certify \(159: 5\)
Chair 12:21 26:16
57:13 66:8,12
77:25 93:20
124:10 144:19
CHAIRWOMAN
1:10 4:1 5:19
66:22 67:6 92:11
92:18,21 93:21
94:7 95:23 97:11
98:25 137:18
138:23 142:18,23
143:17 145:19
146:20 147:3
149:25 157:8 158:20,22
challenge 102:3 135:2 139:12
challenged 134:18 135:1
change \(32: 12,14\) 34:22 73:7 88:1 91:21 106:17 109:23 113:24 118:20 124:21 126:12 129:10
changed 17:7 50:11 56:4 61:15 91:3 97:12,16 99:16 103:2 108:22
changes 102:14 106:8,10
changing 139:21
Channel 51:4
Chapman 1:17 3:4
5:14,15 12:20,20
12:21 26:19,23
47:14 57:16 60:9
64:6 66:8,11,12
67:22,23 87:11,12
88:6 93:20,21,22

94:6 96:19,20
98:11,12 124:10
124:11,12,19
137:19,24 138:21
144:19,20,21,24
147:1,14,22 148:3
148:17 149:14,15
150:19 151:14,15
152:11 153:4,5
Chapman's 111:11
Chapter 6:23
character 74:24
75:12 76:25 88:1
characteristics
106:23
charge 10:14 11:18
11:20 12:5 35:7
66:7 68:5,7 89:14
142:14 143:4,9
Charles 18:21
27:22 38:3
charm 80:2
Charwoman 3:15
4:18,23 5:25 6:11
10:17 12:4 26:18
47:9 50:23 54:11
54:15 57:11,14
60:4 61:23 63:12
64:21 66:6,10,20
68:2 78:1 81:4,10
84:20 87:7 88:5
88:19 89:10 91:22
92:3,7 94:2,5 95:8
96:1,24 97:15,19
98:16 113:20
123:8 124:11,18
141:19,23 143:13
144:20,23 145:6
146:3,22 147:9,12
148:15,19,21
149:19,23 150:18
150:20 151:19,21
152:2,12 153:9,11
153:18 154:6,17
154:21 155:7,25
156:11 157:13,16

158:16
child 112:4,20
children 109:5,11
110:8,10,15,25
112:8 123:24
127:3 133:4,5 140:5,8 141:12
choice 124:18
choices 15:3
choose 17:7
chose 35:11 107:15
109:19,20 139:21
chosen 50:15
Chris 146:25
Christmas 25:16 55:20
CHRISTOPHER
1:17
Chris's 146:23
circulation 71:17
124:15 125:6,10
125:20
circumstances
107:25
cite 47:16 56:17 101:2
cited 27:17 112:13 142:13
citing 27:13
citizen 12:25 14:1 14:15 15:15 17:13 17:25 127:20 129:25
citizens 63:25 73:16 74:17 77:20 121:20 127:14 130:7
claims 24:20 65:15
clarification 93:23
clarify 145:20 157:9
clarity \(62: 3\)
Clark 22:7 84:3 155:14,17,18
class 22:12 25:20
25:20 34:15,16

119:23 120:1
135:17,19,20
137:4,14
classification 25:22
25:23
classifications 25:19
classrooms 53:19
117:7,9 121:19
clean 57:22
clear 6:25 7:17 14:9
66:24 67:3 84:25 85:2 92:12,14 120:11 154:13
clearly 33:3 69:23
Clerk 4:16
client 49:17,18,20
50:4 115:16
clients 25:10
Clock 56:22
close 19:14,17
28:12
closed 153:21
cloud 46:25
clubhouses 80:8
code 7:17 159:11
coined 79:20
colleagues 59:24
60:1,8 61:10,20
64:24 81:14 86:22
137:24
colleges 29:14,17
combination 113:6
combined 140:12
come 7:12 19:14
64:16 69:8 71:1
74:19 113:17
120:6 140:10
155:3 156:15
comes 49:16 119:14
coming 6:12 8:25
19:16 43:22 49:21
49:23 62:4 63:17
141:11
COMMENCING 1:2
\begin{tabular}{|c|c|c|c|c|}
\hline commend 62:2 & 101:3 & complies 159:10 & 127:12 128:7,13 & 144:6 \\
\hline comment 3:17 & communities 54:19 & complimented & 129:10 & consistency 81:7 \\
\hline 27:18 31:5 32:9 & 72:20 106:22 & 19:16 & Condo 28:20,23 & consistent 58:2 \\
\hline 32:19 35:1,14 & 125:3 & comply 9:7 & conducive 36:13 & 65:25 76:14 77:5 \\
\hline 36:19 38:22 44:13 & community 7:13,22 & component 20:23 & conducted 116:2,5 & 77:11,18 78:22 \\
\hline 92:9 100:23 & 8:1 10:10 15:2 & 108:25 & confidence 78:17 & 84:8,13,15 89:3 \\
\hline 120:16 123:11 & 56:21 69:671:9 & comps 55:10 & confident 72:12 & 89:16 90:6 94:10 \\
\hline 137:20 & 71:11,20,23,25 & conceived 83:18 & 111:19 & 111:3 143:9 \\
\hline commented 14:2 & 73:18 74:3 76:21 & 121:2 & configuration & consistently 143:11 \\
\hline comments 15:15 & 79:17 85:22 & concentrate 69:18 & 30:23 & constraints 114:16 \\
\hline 26:20,25 27:13,17 & 128:24 129:6 & 69:19 76:4 & confirmed 45:1 & 118:1 119:19 \\
\hline 29:7,23 50:25 & community-based & concentration & confirms 29:25 & construct 35:19 \\
\hline 54:14 64:5,5,19 & 132:18 & 72:19 & conflict 73:22 & constructed 34:19 \\
\hline 66:4 81:6 84:23 & companies 21:7 & concept 28:9 32:13 & 74:15,21 75:6,16 & 36:25 51:24 \\
\hline 86:19 87:9 88:7 & 22:15 23:14 24:7 & 81:25 82:7 83:3 & 87:1 & constructing 53:25 \\
\hline 89:2,9 90:2 92:13 & 25:15 37:11,15,21 & 84:7 91:18 92:6 & conflicting 12:23 & construction 70:2,7 \\
\hline 94:21 113:22 & 44:18,24 58:19 & 93:3,4,7,8 99:5 & 78:15 & 117:19 121:15 \\
\hline 127:7 141:21 & 64:15 & 109:12 & conform 15:21 18:1 & 128:16 131:15 \\
\hline 153:20,23 158:17 & company 16:8 & concern 52:21 & conformance 16:10 & consultant 33:6 \\
\hline commercial 13:1 & 24:20 38:18 46:24 & 126:7 135:4 & conforming 13:8 & 65:10,11 \\
\hline 13:14,16 15:18,21 & 46:24 55:21 58:19 & concerned 54:9 & confronted 123:1 & consulting 42:4 \\
\hline 19:24 29:10 31:11 & 58:21 63:2 & 63:25 & connection 99:17 & contact 29:13 \\
\hline 31:21 33:6,16 & comparable 55:2 & concerning 8:13 & 126:11 & contacted 25:8 \\
\hline 40:16 41:15 42:2 & 112:8,12,14,17 & concerns 64:7 & consequences & 48:11 \\
\hline 42:4 45:2 46:20 & comparable-proj... & 79:13 124:14 & 129:7 & contained 69:3 \\
\hline 52:3 55:3 57:3,8 & 112:9 & 25:9 & Conservation 85:9 & contemporaneous \\
\hline 65:12,12 73:13,22 & compare 17:14 & concert 59:23 & consider 6:18 10:20 & 107:7 \\
\hline 123:15 & 79:10 & concisely 40:6 & 11:16 16:23 17:11 & continue 10:20 \\
\hline commercial/indu... & compared 35:14 & conclude 46:19 & 19:3 21:5 66:13 & 14:13 19:11 49:3 \\
\hline 52:12 & 62:17 102:6 & 77:14 & 72:11 89:24 128:6 & continued 6:4 \\
\hline commission 114:19 & comparing 22:22 & concluded 85:23 & 128:15 135:18,23 & continuing 15:9 \\
\hline 159:6 & compatible 22:21 & 116:22 126:11 & 136:8 141:3 142:6 & contradicted 15:14 \\
\hline commissioner & 76:15 78:23 79:21 & 143:6 158:23 & 157:1 & 27:11 \\
\hline 84:21 91:8 98:25 & 87:13,14 & concludes 11:12 & considerably 45:23 & contrary 56:8 \\
\hline 113:21 118:2 & compelling 65:9 & 153:18 & consideration & 59:25 \\
\hline 123:9,18 138:5 & 113:10 & conclusion 27:8 & 114:12 124:4 & contrast 17:14 \\
\hline 141:20 & competent 13:12 & 45:25 54:25 71:2 & considered 15:11 & 122:10 \\
\hline Committee 8:5,9 & 136:3 & 74:20 75:15 80:24 & 17:15 25:16 26:10 & contribute 55:25 \\
\hline 8:11 54:10 70:4 & competitive 65:13 & 128:19 138:13 & 34:16 44:10 51:25 & 72:19 \\
\hline 72:11 74:11 75:8 & compilation 60:11 & conclusions 8:13,19 & 52:1 127:10 & contributing 52:18 \\
\hline 97:10 154:1 156:9 & completed 157:21 & concur 26:22 47:16 & 129:22 134:18,25 & control 85:6 117:22 \\
\hline 156:24,25 158:8 & completely 34:24 & 64:4 70:18 86:24 & 142:13 156:22 & conundrum 139:20 \\
\hline committees 69:1 & \(39 \cdot 3\) & Concurring 62:7 & considering 22:6 & conversion 59:6,8 \\
\hline common 33:15 & complexes 71:8 & conditions 7:25 & 88:16 91:12 & convert 30:3 \\
\hline Commons 22:8 & compliance 4:7 & 9:16,17 61:18 & 116:12 124:4 & converted 36:10 \\
\hline communications & complicated 119:1 & 72:10 125:2 127:9 & considers 141:25 & 37:20 44:24 \\
\hline
\end{tabular}
converting 22:12
convinced 26:24
\(72: 7\)
convincing 18:20
core \(69: 20,21 \quad 72: 24\)
73:24 74:6 75:20
76:9,20 82:8,15
83:8 85:19 86:2
corner 83:25
correct 97:14,17 111:5 135:4 145:7 158:14
correctly 91:23
corresponding 108:24
corridor 18:7 45:15 45:15 58:10
corroborates 52:21
Cossa 1:18 3:8 5:12 5:13 51:1,2 54:12 67:20,21 96:16,17 98:9,10 149:12,13 151:12,13 153:2,3
cost 34:20 99:10 103:1,2,11,16 104:8,10,22 105:7 105:8,11,11,14 106:4,6,6,9 108:20,21 112:21 113:2,3,14 120:23 121:2,4 122:7,8 134:24 137:13,13
CoStar 33:22 62:16 costs 99:11 103:3,6 103:8 104:2 118:17 122:23
counsel 2:4,6 158:3 counterproductive 73:9
country 64:11
County 21:22 60:20,21 61:4 110:3 155:23 couple 60:14 81:17 Coupling 111:17 course 22:7 47:17
\begin{tabular}{|c}
\(84: 1146: 8\) \\
court \(79: 6159: 4,6\) \\
crack \(143: 12\) \\
Cranford \(1: 1,84: 2\) \\
\(4: 1613: 17 ~ 33: 12\) \\
\(35: 12,1536: 22\) \\
\(39: 15 ~ 41: 25 ~ 51: 9\) \\
\(51: 18 ~ 52: 20,22,23\) \\
\(52: 25\) \\
\(53: 4,8,11\) \\
\(53: 15,2454: 8\) \\
\(55: 13\) \\
\(56: 6,10,11\)
\end{tabular} 56:12,13,14 63:8 63:25 69:2,9,24 69:25 70:7,13 71:6,7,12,22
72:13 74:5 76:8
77:16 78:5,8,8
79:5,5 81:2 82:11
83:2,3 85:10,24
87:2,4 88:11
110:15 112:15
116:20 119:7,18 120:7,13 126:23
128:9 130:21
131:3 132:24 133:16 134:16,22 135:7,7,8 136:16 137:3,11 153:16
Cranford's 6:23
72:23 73:23 74:16 76:24 80:3 83:21 110:12,18 114:6 114:17 116:13 123:18
create 121:8
created 85:19 159:7
creating 73:8
creative 33:2
creativity \(33: 2\)
credibility \(27: 10\) 102:12
credible 8:17 12:9 18:20 22:9 26:12 36:3 59:22 60:2 66:15 68:10

102:20 105:1
108:13 112:1,24
129:17 130:19
133:14 138:17
142:2 144:8 145:2
146:7 148:7
credibly \(13: 18\)
credit 123:17
crew 63:23
criteria 51:10
critical 125:21
140:4
criticism 141:14
criticized 140:6,20
Crossing 69:25
82:12 83:2,4
112:15
Crossings 79:6 crystal 84:25 curiosity 108:3 current 9:19 13:1
13:23 15:10,18
16:3,10,15,23
17:6 18:2 19:5
20:5 21:12,15
26:2 31:7 39:9,20
41:12 52:2,3,14
52:16 54:18,21,21
57:8 58:2 61:17
63:4 70:17 71:7
73:20 88:12 89:3
107:7 116:18
118:16 119:23
123:22 124:5
125:2 127:8
128:13 130:19
134:8 136:10
currently 10:23
12:11 13:7 16:9
17:5 19:2 26:14
27:5 28:18 30:25
31:9 37:4 44:19
44:22 46:4 51:12
51:14,24 52:10,25
53:4,19 58:20
62:22 65:17 66:18

69:5 70:1,6 71:8
119:2 123:6 134:9
Cushman 24:24
43:1
cut 43:9
cycles 48:25
C-H-A-L 104:9
C-3 1:6 6:6 13:7
15:18,21 16:3,10
16:15,18,23 17:6
18:2 21:20 26:13
31:7 39:9
C.C.R 159:3,14

D
D 3:2 9:19
daily 33:22 37:7
DANIEL 1:19
data 13:22 126:14
126:17,18,19
127:14,16 129:1,2 129:5,20,23,24 131:8,23 132:17 132:18,22
date 29:9 35:6 157:12 159:16
dated 155:15 159:17
dating 30:2
day 55:7 62:22,23 127:3
days \(80: 9127: 18\)
deal 20:24 28:7
34:6
Dealer's 124:18
dealing 124:14 125:9
death 113:18
decades 141:5
December 159:16
decide 40:2
decided 40:23
decision 6:22 20:8 38:5 51:7
decisionmaking 79:24
decisions 21:19
declined 103:12
deconstruction
101:20
decreased 105:24
dedicated 120:2
135:24 137:15
dedication 7:4
deemed 63:10
deep 36:16
deficiencies 133:10
deficient 85:24
109:1
deficit 136:5
defined 65:25
defines 69:15
definitely 155:22
definition 12:14
51:19 64:25 65:21
degree 46:2
deliberately 35:11
deliberating 6:15
8:8 41:9
deliberation 18:15
35:8 47:5 60:19 62:3
deliberations 3:3
11:5 13:5 17:1
deliberative 90:22
deliveries 24:8
demand 21:18 42:7 52:3
demographer
53:12 110:24
114:9,23 121:11
121:12 122:18
131:5,5 133:14 141:6
demonstrate 9:20 10:7 113:9
demonstrated
26:11 61:20 70:17
77:9 142:7,20
144:13 145:23,25
146:19 147:5
150:4,7,13,21
\begin{tabular}{|c|c|c|c|c|}
\hline 152:7 & design 29:2 77:4,4 & 8:2 10:9 30:3 & 103:22 & diverse 70:8 \\
\hline demonstrating & designated 75:9 & 39:12,19 53:10 & disagree 145:9 & diversified 76:1 \\
\hline 10:4 12:8 27:2 & 81:18 & 63:5 69:13,19 & disbursement & diversion 71:1 \\
\hline 66:14 68:9 142:1 & designation 81:20 & 70:23 71:10 74:6 & 121:16 & 77:24 \\
\hline 144:7 145:1 148:6 & designing 53:25 & 75:21 76:13,19 & disciplines 136:2 & diverting 72:14 \\
\hline denied 153:16 & 79:25 & 77:11 78:21 79:1 & disclose 40:13 & divide 29:4 \\
\hline dense 69:19 70:13 & desirable 15:1 & 79:4,18 86:5,10 & 41:20 & documents 26:9 \\
\hline 73:18,18 74:5 & 44:21 & 86:16 87:1 99:10 & disclosing 105:2 & doing 7:1,18 8:7 \\
\hline densities 72:18 & desire 18:23 39:6 & 114:14 115:11 & discount 103:23 & 20:12 21:18 46:12 \\
\hline 82:10 83:7 & desired 44:20 & 116:15 118:5 & 104:2,22 105:5 & 91:4 99:17 101:12 \\
\hline density 39:17 43:12 & desirous 20:19 & 119:6,21 120:13 & discounted 103:24 & 123:20 137:8 \\
\hline 53:9 69:20 70:6 & despite 65:13 & 131:2,11 135:6 & 104:24 & 145:16 \\
\hline 72:22,24 73:23 & 106:14 & 142:9,25 144:15 & discounting 104:11 & dollar 14:18 \\
\hline 75:13,19 76:4,8,9 & destroy 80:2 & 145:25 147:7 & discovery 50:2 & dollars 102:5,10 \\
\hline 79:2,8 81:22 82:1 & detail 9:18 & 150:14,23 & discrepancies & DONNA 1:15 \\
\hline 82:1,4,8,21,22 & detailed 8:12 47:15 & developments 53:3 & 138:5,17 & Dooley 1:12 3:10 \\
\hline 85:1 87:16 93:12 & 64:5,19 118:8 & 79:5 85:5 110:25 & discuss 15:17 73:10 & 5:10,11 57:13,14 \\
\hline department 53:23 & details 138:3 & 112:13,15 141:3 & 84:21 & 57:15 60:5,10 \\
\hline 121:18 141:10 & determination 8:10 & deviated 104:17 & discussed 50:5 & 67:18,19 81:8,11 \\
\hline depending 74:1 & 109:10 122:11 & Didzbalis 5:23 & 59:18 77:20 93:6 & 84:21 91:8,15,17 \\
\hline 85:16 107:2 & determine 7:20 8:3 & difference 78:17 & 114:11 & 91:25 92:4,8,24 \\
\hline Deputy 1:12 3:10 & 11:24 59:17 85:21 & 80:20 81:21 82:19 & discussing 45:8 & 93:5,8,11 94:1,4 \\
\hline 5:10,11 57:13,15 & 89:15 90:8 99:4,7 & 83:1,4 101:23 & 84:22 85:13 & 95:1,4,13,18 \\
\hline 60:10 64:6 67:18 & 99:18 107:3 142:6 & 102:24 115:17 & 114:19 & 96:13,14 97:5,14 \\
\hline 67:19 81:8,11 & 142:19 144:12 & 121:7 & discussion 19:2,20 & 97:17 98:7,8,23 \\
\hline 91:15,17,25 92:4 & determined 25:24 & different 7:6 17:12 & 25:18 125:16 & 99:1,2 113:21 \\
\hline 92:8,24 93:5,8,11 & 94:9 97:1 103:23 & 29:14 45:21 102:2 & discussions 28:13 & 114:19 118:2 \\
\hline 94:1,4 95:1,4,13 & 144:6 146:11 & 107:2 147:16 & 30:24,25 38:7,10 & 120:14,17 137:25 \\
\hline 95:18 96:13,14 & determines 11:14 & differential 102:2 & 87:10 & 138:5,25 139:3,6 \\
\hline 97:5,14,17 98:7,8 & 122:17 146:5 & 107:23 & disparate 114:25 & 139:12 142:15 \\
\hline 98:23 99:2 120:14 & determining & difficult 20:4 21:19 & disrepair 35:17 & 143:3,15,19,23 \\
\hline 120:17 137:24 & 106:13 146:14,15 & 45:10 107:24 & distinguish 27:19 & 144:3,17 145:15 \\
\hline 138:25 139:3,6,12 & deterrent 41:10 & difficulties 21:25 & distributed 32:23 & 145:22 146:16,21 \\
\hline 142:15 143:3,15 & detriment 71:20 & difficulty 21:10 & distribution 21:16 & 146:24 147:4,11 \\
\hline 143:19,23 144:3 & 77:23 87:23 88:2 & 25:25 & 21:24 22:1 24:5 & 148:11,20 149:10 \\
\hline 144:17 145:15,22 & 103:21 & dilapidated 35:20 & 24:16,19 36:11,14 & 149:11,21 150:1 \\
\hline 146:16,21,24 & detrimental 73:5 & diligence 41:12 & 36:20,23 131:7 & 150:17 151:10,11 \\
\hline 147:4,11 148:11 & 79:17 103:5 & 49:18,24 & district 13:1 52:20 & 151:23 152:3,6,25 \\
\hline 148:20 149:10,11 & 138:20 & diligent 32:16 & 75:10 80:1 81:18 & 153:1 \\
\hline 149:21 150:1,17 & detriments 62:20 & direct 27:12,17 & 115:9 117:9 & Double 147:8 \\
\hline 151:10,11,23 & develop 69:2 89:25 & 50:4 72:22 74:15 & 121:13 122:3,23 & downtown 56:11 \\
\hline 152:3,6,25 153:1 & 91:9 & 74:21 75:6,16 & 123:2,5 136:15 & 69:20,25 70:14 \\
\hline derived 101:21 & developer 70:5 & 87:1 & 141:7,8,11 & 72:24 73:24 74:6 \\
\hline described 43:13 & developing 43:20 & directed 42:14 & districts 116:1,9 & 75:20 76:5,9,20 \\
\hline DESCRIPTION & 44:7 90:21 & directly 133:17 & 131:15,16 & 79:7,11 82:2,8,10 \\
\hline 3:23 & development 6:23 & disadvantage & disturbing 47:21 & 82:14,21 83:8 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 85:1 & 101:24 104:4 & 38:5 39:3,7 48:18 & 59:14 126:14 & 109:5 \\
\hline Dr 3:4 5:14,15 & 128:24 & 130:21 & 129:2 & estimated 114:22 \\
\hline 12:20,21 26:19,23 & duty 122:2 & either 39:18 58:17 & enrolled 110:15 & 114:24 \\
\hline 47:14 53:11 57:16 & dwelling 72:175:3 & 108:11 116:15 & 119:3 132:2 & estimates 42:25 \\
\hline 60:9 64:6 66:8,11 & 78:11 & 127:2 & enrollment 110:18 & 80:19 115:1,14 \\
\hline 66:12 67:22,23 & dwellings 72:7 & elaboration 100:20 & 111:2 112:11 & 116:4,6 \\
\hline 80:19 87:11,12 & & elect 128:2 133:1 & 134:7 & ethical 46:15 \\
\hline 88:6 93:20,21,22 & E & elects 14:23 & enrollment's & evaluating 69:16 \\
\hline 94:6 96:19,20 & E 1:7,7 2:2,2,9, & element 74:8 & 110:12 & 124:7 \\
\hline 98:11,12 104:16 & 3:2,22 72:17 & 103:15 & Ensures 71:15 & evaluations 116:3 \\
\hline 110:24 111:11 & 159:1,1 & elementary 110:20 & enter 132:15,21 & evening 4:1 6:2 \\
\hline 114:7,8,9,23 & earlier 44:13 51:12 & 134:9 & 133:16 & 10:2 151:22 \\
\hline 115:3,3,5,9,13,13 & 92:13 & elements 76:25 & entering 127:23 & 153:12,19 \\
\hline 115:18,19,21,22 & easier 26:3 & elephant 83:11 & entertain 20:18 & evenings 7:15 \\
\hline 115:25 116:8,17 & easily \(28: 2\) & eliminate 6:8 & entire 61:14 & evenly 110:18 \\
\hline 116:17 117:16 & East 128:17 & eliminated 120:4 & entitled 15:5 & event 125:21 \\
\hline 120:22,24 121:9 & echo 64:23 81: & elimination 135:24 & 146:11 & events 71:24 \\
\hline 121:11 122:17 & 89:2 & 136:9 137:15 & entity 28:6 & everybody \(62: 7\) \\
\hline 124:10,11,12,19 & economic 14:2,1 & Elizabeth 128:17 & environment 76:16 & eviction 47:1 \\
\hline 130:17,24,25 & 14:22 16:5,16 & 128:23 & 78:24 & EVID 3:23 \\
\hline 131:4,4,9,10,14 & 46:5 56:1 75:19 & emanating 69:20 & environmental & evidence 8:17 11:8 \\
\hline 131:22,24 132:9 & 76:1 136:14,17,21 & emergency 125:15 & 73:15 & 11:8 12:9 17:4 \\
\hline 133:9,13,21,25 & economical 15:7 & 125:23 126:3 & equal 100:1 & 18:20 26:12 27:2 \\
\hline 134:10,15,18,19 & ed 53:11,23,23 & emphasize 8:7 74:4 & equation 99:20 & 31:8 32:23 42:17 \\
\hline 135:15,16,21 & 63:23 113:23 & 81:17 121:10 & 140:25 & 60:2,11 66:16 \\
\hline 136:2 137:19,24 & 117:22 & employ 55:24 & error 33:8 102:4,8 & 68:10 101:16 \\
\hline 138:21 139:18 & edge 70:12 76:18 & employed 159:8 & 102:10 132:4,5,6 & 105:1 108:14 \\
\hline 140:3,6,20,22,23 & educated 64:10 & employee 108:20 & errors 101:25 & 112:1,25 122:4 \\
\hline 141:14 144:19,20 & education 6:20 & 108:21 113:2 & 102:14 111:12 & 142:3 144:8 145:2 \\
\hline 144:21,24 147:1 & 114:6,16 118:23 & employees 130:23 & 131:23 & 146:7 148:7 \\
\hline 147:14,22 148:3 & 119:8,20 120:5,12 & employers 64:13,15 & ESL 120:4 & evidentiary 59:22 \\
\hline 148:17 149:14,15 & 121:18 141:10 & empty \(121: 19,19\) & especially \(83: 8,8\) & exact 41:6 \\
\hline 150:19 151:14,15 & educational 48:14 & encompass 13:2 & ESQ 2:3 & exactly 58:5 \\
\hline 152:11 153:4,5 & 114:2 132:15 & encompasses 111:7 & ESQUIRE 2:6 & examination \\
\hline drastic 91:20 & 135:25 136:2,10 & encourage 70:22 & essence 146:10 & 116:24 \\
\hline drastically 50:11 & 137:2,5,5,15,16 & 75:22 77:2,3 & essentially \(53: 5\) & example 22:18 42:8 \\
\hline draw 68:19 & education's 114:9 & 78:25 91:9 & 109:13 & 132:23 \\
\hline drive 22:18 128:3 & 4:23 & encouraged 79:9 & establish 64:16,25 & examples 19:18 \\
\hline driven 33:12 108:4 & ed's 110:23 & encourages 75:21 & 112:19 & 23:6 24:7 44:23 \\
\hline driving 101:6 & effect 9:19 120:8 & 75:25 & established 14:12 & 56:1 \\
\hline drop 106:15 108:21 & 138:20 & ends 34:5 100:20 & 68:3 112:4 & exceeding 120:1 \\
\hline dropped 108:23 & effort 35:16 60:24 & engage 16:8 101:20 & establishes 72:22 & exceeds 42:20 \\
\hline 113:3 & 61:17 63:7 64:7 & engaged 7:11 & estate 31:12 32:24 & 119:15 \\
\hline due 14:10 17:20 & 156:6 & engineer 2:11,12 & 33:6,16 41:15 & excellent 120:8 \\
\hline 18:19 21:18 23:24 & efforts 56:19 & 59:5,15 & 42:2,5 46:17,20 & exception 42:3 50:9 \\
\hline 41:11 49:18,24 & eight 30:14 37:24 & engineering 59:13 & 47:20 50:20 65:12 & excess 101:7 113:12 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline excessive 34:21 & 36:2 115:23 & 75:9 77:22 82:14 & 152:23,24 & findings 7:18 8:12 \\
\hline excuse 13:13 78:6 & experts 12:24,24 & 90:23 108:21 & Feder's 89:2 & 8:19,21 11:6 \\
\hline 79:11 80:2 92:18 & 15:12,13 16:1 & 138:3,20 139:14 & feel 41:16 47:5 & finish 120:14,18 \\
\hline 114:8 134:14 & 17:11,12 27:3,9 & 140:9 141:3 & feet 20:5,9,16,22,24 & 156:6 \\
\hline 142:23 154:17 & 27:11,20 39:24 & factor 101:6 109:8 & 21:1,3,17,17 22:3 & finished 84:22 \\
\hline executive 100:19 & 46:11 115:3 & 141:7,8,11 & 24:12 25:11 26:4 & fire 24:15 52:8 \\
\hline exercise 101:20 & 123:21 124:23 & factors 114:11 & 26:7 27:25 28:14 & 125:17,21,25 \\
\hline exhibits 3:24 6:19 & 133:19 & 141:4 & 28:19,22,24 29:3 & firm 56:24 \\
\hline exist 35:10 44:19 & Expiration 159:16 & facts 15:14 81:14 & 29:4,20 32:7,8,18 & first 8:23 12:6 \\
\hline existence 10:23 & explain 18:13 27:7 & 138:14 & 43:4,5 65:17,20 & 24:21 27:21 39:5 \\
\hline 12:12 26:14 27:5 & 37:18 106:24 & factual 60:11 & 87:19,20 155:21 & 51:2,18 68:3,21 \\
\hline 66:18 & explained 33:15 & 100:15 & fell 28:7 48:5 & 69:18 93:24 95:14 \\
\hline existing 7:24,25 & 42:6,12 51:11 & faculty 136:11 & fellow 62:2 74:17 & 99:19 100:6,25 \\
\hline 23:10 34:18 41:12 & 104:13,16 107:1,7 & 137:7 & felt 34:20 42:16 & 101:8 103:11,17 \\
\hline 46:24 53:22 75:22 & 117:19 118:24 & failed 65:22 146:5 & 120:5 & 104:18 105:22 \\
\hline 78:24,25 79:4 & 132:11 & fair 22:22 117:9 & FEMALE 157:17 & 106:14 108:8 \\
\hline 114:15 117:15 & explaining 118:2 & faith 49:13 54:5 & fewer 105:20 139:8 & 110:8 147:21 \\
\hline 124:2 & 141:2 & 138:15 & fiduciary 49:17 & 154:25 \\
\hline exiting 127:23 & explanation 100:16 & faithful 68:17 & 122:2 & fiscal 79:14 84:16 \\
\hline expand 18:14 28:15 & 102:2,21 104:1 & fall 37:1 118:19 & figure 101:20,23 & 84:21 88:24 99:3 \\
\hline 46:24 & 106:16 118:9 & falls 110:2 & 104:12,24 112:5 & 99:5,7 100:1,13 \\
\hline expanded 65:5 & explication 102:14 & familiar 116:17 & 112:25 113:1,1,3 & 102:6 103:4,13 \\
\hline expanding 155:20 & extent 85:4 & 117:12 & figures 107:21,22 & 105:15 113:7,9,12 \\
\hline expansion 55:15,17 & extra 119:14 & familiarity 13:16 & 113:2 & 118:3 122:10,12 \\
\hline 55:21 155:19 & extraordinary 83:9 & families 111:7 & figuring 107:4 & 123:20,25 138:1 \\
\hline expect 36:22 & extreme 80:19 & family 109:25 & filing 4:15 & 138:15,19 139:9 \\
\hline 157:10,21 & E-commerce 61:6 & far 16:5 22:15 & filling 36:15 & 140:1,11,14,18 \\
\hline expected 108:15 & & 23:14 42:20 46:7 & final 8:10 35:14 & 142:11 143:2 \\
\hline 119:2 & F & 47:21 48:17 49:11 & 106:18 & 145:13 152:9 \\
\hline experience 18:12 & F 1:7 159:1 & 49:14 50:21 58:16 & finalize 69:10 & fit 62:11 79:20 \\
\hline 68:20 123:16,19 & facilitates 71:16 & 73:21 79:11 86:13 & Finally 76:21 & five 29:14 49:22 \\
\hline experiences 127:6 & 72:4 & 88:10 112:23 & financial 98:19 & 107:19 108:2,5 \\
\hline 127:17,20 130:1,7 & facilities 10:11 & favor 6:9 97:12 & 100:5 121:20 & 117:21 132:6 \\
\hline experiencing 21:25 & 19:21 48:7 52:6 & favorable 14:22 & 123:18 137:7 & five-lane 84:2 \\
\hline 41:22 & 53:5,7,16 86:9 & 15:6,12 & 159:8,9 & five-stories 87:20 \\
\hline experiential 13:21 & 114:2,14 116:12 & favorably 8:4 & find 8:25 17:4 & five-story 75:10 \\
\hline expert 13:19 15:16 & 116:23,25 117:12 & features 71:6 & 18:11,17 20:4 & 76:18 79:19 80:1 \\
\hline 29:8 31:12 32:1 & 117:16 142:10 & Feder 1:13 3:12 5:8 & 22:8 26:10,25 & five-year 107:5,8 \\
\hline 33:9 36:6 42:4 & 143:1 144:16 & 5:9 60:6,7 61:24 & 32:2,6 33:4 37:16 & 107:16,22 108:9 \\
\hline 48:25 56:3 59:12 & 145:13 150:16 & 67:16,17 68:14,15 & 47:23 48:8 54:6 & 108:16 132:6 \\
\hline 59:14 99:22 100:5 & 151:25 152:9 & 78:2 81:24 84:10 & 59:24 80:24 & fix \(73: 8\) \\
\hline 101:19 102:9 & facility \(28: 1137: 7\) & 90:17,20 96:11,12 & 107:24 108:11 & Flanders 22:19 \\
\hline 114:20 124:24 & 43:14,18 44:16,20 & 97:18 98:5,6 & 113:6 129:7 & flawed 115:21 \\
\hline 125:4 129:16 & 50:19 133:2 & 137:22,23 138:24 & 133:13 136:19 & flex 37:2 \\
\hline 131:4,10,12 138:4 & fact 8:13 27:23 & 139:2,5,11 149:8 & finding 11:9 41:17 & flyers \(32: 17,21\) \\
\hline expertise 8:1 31:21 & 41:20 45:8 65:16 & 149:9 151:8,9 & 48:14 & 62:14 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline focus 11:5 106:10 & 133:3,4,7 & general 18:8 25:23 & 74:22 75:5,12,17 & Grillo 40:10 41:5 \\
\hline focused 36:9 & four-bedroom & 33:20 45:17 70:25 & 75:21,25 76:11,11 & group 19:20 27:24 \\
\hline focusing 10:2 & 132:25 & 115:23 & 77:2 85:3,9 & 28:1,3,6 48:5 \\
\hline following 8:23 & four-story 79:19 & Generally 36:7 & 115:15 & 141:7,8 \\
\hline 10:14 11:20,22 & framed 14:17 & generate 35:19 & goals 69:15 71:1,21 & groups 141:11 \\
\hline 12:5 27:24 30:18 & freight 83:25 84:1 & 80:6 118:5 132:12 & 72:15 75:17 76:2 & growing 50:20 \\
\hline 36:6 38:4,11 & frequently \(25: 5\) & 134:20 & 76:19,22 77:24 & guess 90:3 93:23 \\
\hline 43:16 68:5,7 & front 45:22 51:7 & generated 99:12 & 78:20 81:24 84:8 & guessing 30:10 \\
\hline 100:6 118:15 & fulfill 69:22 70:19 & 105:6 108:25 & 86:17 91:6 137:2 & guide 70:22 \\
\hline 134:12 & 73:19 75:5 & 109:11 110:25 & goes 33:21 64:2 & guideline 86:15 \\
\hline follows 29:12 45:6 & fulfills 72:17 76:19 & 114:13 119:5 & 73:10 79:12 99:24 & guidelines 80:5 \\
\hline 97:6 & full 103:25 114:22 & 126:20,25 128:19 & 99:25 100:10,11 & G(2) 75:18 \\
\hline follow-up 30:11,15 & 117:6,7 134:10 & 133:19 135:9 & 105:12,14 131:23 & G(3) 76:3 \\
\hline 38:9 & fully 61:14 & generation 39:16 & going 6:24 7:14,16 & G(6) 76:22 \\
\hline foot 14:12 20:14 & function 99:23 & 102:17 & 8:7 10:13,13 & \\
\hline 21:6,14 23:1,4,5 & 117:4 & getting 100:20 & 11:19 29:25 40:19 & H \\
\hline 34:14,20 42:10,11 & fundamentally & 138:14 & 40:19,21,22,25 & H3:22 \\
\hline 42:20 45:3 & 99:23 & Giblin 1:11 3:14 & 41:1,2 42:21 62:6 & Haber 53:11 80:19 \\
\hline footage 52:18 & funding 118:1 & 5:6,7 63:14,15 & 62:25 63:3 81:13 & 110:24 114:10,23 \\
\hline Forbes 49:6 & 119:19 121:15 & 64:22 67:14,15 & 85:7 94:3 98:1 & 115:3,9,13,19 \\
\hline force 64:17 & funds 114:17 & 89:1,11 96:9,10 & 103:7,8 118:18 & 116:17 117:16 \\
\hline forces 44:6 64:10 & 118:19 119:7 & 98:3,4 149:6,7 & 125:23,24,24,25 & 121:11 122:17 \\
\hline foregoing 159:5 & 121:16 136:5 & 151:6,7 152:21,22 & 126:1,2 130:13 & 131:4,4,9,14,22 \\
\hline foreseeable 19:12 & further 9:24 11:2 & 154:9,12,16,24 & 139:9,15 147:19 & 131:24 132:9 \\
\hline forget 7:3 82:15 & 59:3 66:3 68:12 & 156:12 157:7,9,19 & 155:5 157:22 & 133:9,13 140:3,6 \\
\hline 150:5 & 70:2 71:13 74:10 & 158:1,4,7,12,19 & golf 22:7 \(84: 1\) & 141:1 \\
\hline form 71:25 86:11 & 77:17 87:5 107:20 & give \(122: 16,17,19\) & \(\operatorname{good} 4: 112: 422: 5\) & Haber's 104:16 \\
\hline 156:20,21 & 111:2,8 114:1 & 143:12 144:17 & 89:23 110:1 & 115:21,22,25 \\
\hline Formal 4:16 & 116:2 117:18 & 146:16 147:15 & 123:13 156:16 & 116:8 121:9,22 \\
\hline formalized 154:10 & 118:14 142:5 & 154:13 155:13 & 157:17 & 122:6 130:25 \\
\hline 156:13 & 143:10 144:11 & given 52:19 104:1 & govern 118:18 & 140:16,20,22,23 \\
\hline formed 54:25 & 145:4 146:9 & 109:22 116:8 & governing 8:21 9:7 & 141:14 \\
\hline forming 129:22 & 148:13,15,17 & 119:19 122:1 & 94:24 123:19 & half 80:12,22 \\
\hline Fort 44:5 & 153:14 158:17 & gives 115:17 122:3 & 156:23 & Hall 4:14 \\
\hline forth 61:16 63:3,6 & furthering 75:12 & 155:18 & governments & halved 106:9 \\
\hline 84:9 & furthermore 59:13 & Glenwood 131:17 & 123:17 & hand 39:4 \\
\hline forward 60:15 & furthers 70:9 & global 45:11 56:24 & grade 134:12,13,13 & handle 134:5 \\
\hline forwarded 156:23 & future 19:12 49:3 & go 33:24 48:8,13,19 & grades 110:19 & handles 38:21 \\
\hline 158:10 & 49:12 69:14 74:9 & 53:24 66:10 90:22 & 111:1 & happen 48:23,23 \\
\hline found 13:12 27:10 & 77:20,21 114:18 & 91:16 103:1,3 & granted 9:13 & 129:3,4 \\
\hline 29:22 36:24 47:21 & 115:8 119:2 & 118:6 122:22 & granting 9:15 & happening 45:24 \\
\hline 57:20 89:6 116:4 & & 124:20 143:5 & granular 106:22 & 117:8 \\
\hline 129:17 140:1 & G & 144:2 147:15 & grass 86:11 & happy 64:15 92:8 \\
\hline 141:5 & G 73:10 & 149:21 154:1 & great 44:1 45:9 & hard 64:12 69:1,22 \\
\hline four 42:10 75:13 & Garden 58:10,22 & goal 69:19,22 70:3 & 50:18 56:6 & 119:11 \\
\hline 84:2 110:1 132:4 & 58:25 & 70:9 72:23 73:19 & greater 75:13 & hardship 14:14 \\
\hline
\end{tabular}
hardships 15:8,9 18:11
Hartz 1:5 2:6 6:5 6:16 12:23 13:25 14:9 15:4,7,8,12 15:13 16:1 17:10
18:11 19:2,3,6,8 19:14 20:6,8,17 20:24 21:4,4,6,14
21:18 23:19 24:12
26:3 27:1,3,9,23
28:2,5,12,13,16
29:7,9,22,24
32:13,20,24 33:4
33:7 34:15 35:5,6
35:21 38:4,10,24
38:25 39:11,13,22
41:23 42:12,24
44:14,20 46:11
47:1,5,6 48:3 50:6
51:11,13 52:5
54:5 55:1,6 56:3,7
56:25 61:11,16,20
63:1,6 64:8 65:3
65:22 71:4 73:25
82:25 99:16
100:19 101:9
102:9 103:21,22
108:24 112:18
124:22 125:5
126:22,25 130:5
133:19 134:18
135:1 136:15,19
140:5
Hartz's 52:17
74:15 100:4
health 70:24
healthy 21:14 45:2
hear 59:25 62:5
76:7 104:23
heard 4:13 16:20
25:21 58:6,13
62:5 114:4
hearing 7:19 12:22
14:5 17:8,15
23:18 25:21 26:10

26:24 35:14 66:6
86:23 127:15
141:23 158:23
hearings 14:16 127:8
heightened 122:4
heights 23:12 36:14
44:18
help 124:1
high 42:7 53:9
64:25 85:1 87:20
102:13 136:12
higher 42:25 44:18
76:4 103:5 109:24
121:5,22
highest 35:22
highlight 129:1
highs 18:9 45:18
highways 24:1
high-density 39:12
Hillside 134:4
historic 75:8,10 76:25 79:25 81:18 81:19,20
historical 74:24
history 77:6 132:19
hold 154:22
holding 38:25
home 14:21,25
37:16 64:1 132:25 133:1 147:23
homeowner 14:22 14:23
homeowners 14:18 15:5
homes 75:5 87:17
87:18,18 125:22
hope 92:13
hospital 28:8 32:7 44:4,5,15
hours 68:18 127:19 127:19
house 35:16,20
household 109:17
housekeeping 89:24
housing 70:8 74:8,9
79:1 120:9 132:13
141:4
Hughes 17:18 18:3
18:17 70:19 71:4
71:13 72:16,25
73:10 74:14 79:3
79:12 83:15 100:4
100:15,24 101:2
101:12,16,22
102:1,18 103:3,23
104:8,14 105:16
107:10,13 108:6
108:11,20 109:16
110:11,23 111:5
111:10,15,19
112:7,22 114:5,20
115:2,15,20,23
116:5,11,19,22
117:15 120:23
121:6 122:11,18
139:6,24 140:6,16
140:20,22
hundreds 53:13
I

IBM 56:17
ID 3:23 159:4
idea 48:1,12 156:9
identified 13:7 15:8
17:25 18:12
125:12 132:18
133:10
identify \(35: 9\)
107:11
identity 76:22
II 125:8
immediate 58:15
impact 79:13 80:16
84:17,21 88:24
98:19 99:3,5,7
100:1,5,13 102:6
103:4,13 105:15
109:8 113:7,9,12
114:1,17 118:3
119:18 120:5,9

122:10,12 123:25
125:3 126:10,13
128:14,18,20,24
130:15 133:22
135:5 138:1,19
139:10 140:1,11
140:13,14,18
142:11 143:2,2
145:13,13 152:9,9
impacted 80:21
impacts 73:1 79:14
79:15 115:8 124:7
124:23 126:20
129:21 130:11
imperative 40:12
implemented 69:24
implication 118:5
important 18:16
33:19 51:5,7
58:11 105:7 107:9
109:7 122:13,16
124:3 129:15
137:10
importantly 101:15 131:18 132:10
imposed 114:16
impossible 75:1
impression 60:15
improved 19:25
31:17 45:23
103:13
improvement 72:7
improvements
61:12 62:8 65:5 71:17 72:4
improves 105:15
improving 60:20 60:21
inability \(14: 10\) 19:10,11 20:10,11 22:1
inadvertently 147:18
inappropriate 83:5 130:4
incapable 46:12
inclined 116:9
include 87:16 89:20
90:12 93:16 94:13 94:24,25 104:11 142:13
included 23:6 79:7 106:16 118:14
includes 89:25
including 53:2 79:5 114:6,12 142:10 143:1 145:13 152:9
inclusionary 71:23
income 109:21 110:1,2 111:6 120:10
incomes 109:17
incompatibilities 88:3
incompatible 87:20 87:25
inconsistent 83:6 86:16 87:21 89:17 89:19 90:4,9,11 92:15 94:10,12,19 94:22,22 95:5,10 95:25 96:1,4,5,7 96:15,17 97:2
incorrect 129:5
increase 45:13 53:2
53:18 54:2 70:12
75:2 78:7,9,11
83:21 101:10
103:21 118:13,21
118:22,25 121:2
123:3 134:6 137:6
increased 42:7
59:18 102:18,19
102:19,21 104:4
110:6 137:4 138:9 138:11
increases 79:2
100:2 102:22 118:11 119:25
increasing 43:12
101:7 102:22
independent 19:15
Indian 84:5
indicate 12:18 24:25 118:3
indicated 16:11
17:21,22 18:3,22
18:25 19:9,24
20:6,13,23 22:4
23:1,3,22 24:10
24:14 25:14 60:23
115:5 126:9
131:24 132:16 133:9,25 135:16 136:4 139:7
indicates 24:22 136:13
indicating 18:6 33:14
indicative 102:11 indirectly 133:7,18
individual 20:18 27:20 43:11 126:24 131:6 132:24
individuals 128:4 129:13 132:13
indulging 141:18
industrial 13:16 14:8,11 16:12 17:20,23 18:1,19 21:23 22:13,23 23:6,11,24 24:5,8 24:15,18,22,25 25:2,4 31:22,23 32:1 34:3 35:3 36:2,5,7 37:2 38:1 39:7 42:6,13,18 43:2 52:4,8 55:12 55:24 56:14 59:2 62:16,18 73:13 125:22 155:17
Industries 1:5 6:5 industry 25:23 33:16,23 34:9 46:21 48:25 49:5 50:20
inescapable 100:22
infer 35:2 108:6
inference 100:22
inflate 39:14
inflating 115:14
influx 52:23 118:12 119:20 120:9
information 39:1 50:3 62:17 107:8 107:17
infrastructure 53:17 76:6 initial 30:20,21 155:18
initially 65:4 90:7 147:17
initials 99:8
initiative 33:9
input 51:5
inquiries 51:5
inquiry 30:21
insert 72:1
inspected 116:25
inspire 78:17
installation 31:6
installing 53:22
insurmountable 59:8
integrity 104:7
interaction 69:6
interest 7:22 37:23
39:2 51:9 55:7 56:25 89:21 90:13 93:1 94:14 95:12 97:3,8,25 159:8,9
interested 7:11 27:25 28:17 30:13 38:13 40:3 41:4 48:9,15,16
interjecting 27:16
interrupt 147:23
interrupted 147:17
intimately 38:19
introduced 115:5
Introducing 53:9
introduction 31:13
inutility 9:22 10:24
12:6,13,15 13:3,4
13:20,24 14:2,4
15:19 16:4,5,16
16:16,25 17:2,5,6
17:17 19:6 21:11
26:1,8,15 27:6,15
31:9 32:11 35:10
37:9 39:6 41:21
46:7,9 50:14,22
50:25 51:15,19,19
52:1 59:1 60:3
61:21 63:10 64:25
65:21 66:2,19
70:17 153:12
inversely 100:9
invest 35:11
investment 29:10
35:5 55:8 91:9
investments 65:8
invited 69:8
involve 54:7
involved 34:13
38:19 42:1 79:24
113:14 159:8
involvement 32:4 69:7
in-fill 76:13 78:21
Irvington 58:22
isolated 72:2
issue 72:14 83:12
111:14 112:20
issues 27:14 59:6,7
79:16 98:18
ITE 126:13 127:15
\begin{tabular}{l}
\hline \multicolumn{1}{c}{ J } \\
\hline J 1:19 \\
Jagro 28:25 32:7 \\
37:4 \(11 \quad 39: 25\)
\end{tabular}

37:4,11 39:25
James 2:6 13:11
January 107:12
Jersey 13:15 18:7
24:23 31:15 36:5
36:8,17,24 42:8
43:23 44:4 45:5

45:12,17 52:13
58:9 65:13 73:16
104:20 118:9
121:13,15 131:10
131:12 135:17
141:8 153:16
159:4,5,7,10,15
Jersey's 141:10
job 49:18 61:11
jobs 57:9
Johnson 2:14 28:7
44:6
join 4:19
joined 44:6
judgment 117:1
July 31:10
jump 113:16
June 1:2 4:2
jury 10:14 11:17,19
12:5 35:7 66:7
68:5,7 89:14
142:14 143:4,9
justify 70:25 73:7
J.B 63:2

K
K 110:19 134:12
KATHLEEN 1:10
KATHY 2:10
Keenan 70:18
114:5
keep 57:22 82:4 147:19
keeping 64:2 109:2 156:6
kept 79:9 103:7,8 113:4,5
Kettering 43:14,17
kids 49:9 132:25
kind 47:21
kinds 141:4
know 29:2 31:2 32:16 43:21,24 45:20 48:21 49:11 49:19,24 50:9,19 56:13 59:19,20

82:1 88:15 106:23
108:7 110:21
111:11,22,22
112:10,16 116:13
119:16 123:5,13
144:6 153:25
155:15 156:14
knowledge 13:13
13:14 33:21
127:11 129:25
known 46:20 120:7
153:15
KREURT 159:17

\section*{L}

L 2:9
LabCorp 19:19
21:2,8 24:11
28:15,16,18 37:12
37:15,15 39:25
LaBrutto 3:18 16:7
19:16 154:19,23
155:2,5,9,9,12
156:1
LaBrutto's 17:22
lack 11:8 46:21
56:18 64:7 112:24
lacked 27:10 33:2,2
lackluster 33:3
land 6:23 8:2 9:25
11:3 39:3 44:3
54:20 68:13 70:20
71:16 74:12 83:22
87:5 144:11 145:5
148:18
lands 70:23
landscape 77:4
lane 125:18
lanes 125:14
lapse 99:8
large 21:10 23:25
24:2,6 25:25 26:3
36:11,20,22 37:5
39:8 62:25 63:2
74:3 135:19
137:14 140:13
largely 64:24
larger 20:13 43:9
late 138:13 139:18
LAURA 159:3,14
Laurel 22:18
law 8:13 9:25 11:3
56:24 68:13 70:20
87:5 144:12 145:5
148:18
lawns 86:11
lawyer 100:18
lawyers 123:20
lead 17:4 50:3 103:10
leader 4:11 56:10
learn 33:5
learned 107:15
lease 14:10 19:10 20:8,11,18,23 21:4,6,15,20 24:13 28:24 30:1 33:15 37:12 39:25 40:1,20,21,22 43:6 45:10 46:15 48:6 49:21 52:17
leased 16:8,22 21:8 22:17 23:16 28:1 32:7 34:25 35:4 46:13
leasers 26:6
leases 19:17 38:16
leasing 18:12 19:14
20:19 25:16 27:23 27:25 31:12,21 36:2 38:24
leave 31:1 40:2 126:5
leaves 156:16
leaving 124:4
Ledger 4:11
left 46:4 108:6 138:10
legal 1:23 25:15 40:12
Lenahan 2:10 4:4,6 4:23,25 5:2,4,6,8

5:10,12,14,16,18
5:20,22 63:19
67:8,12,14,16,18
67:20,22,24 68:1
95:17 96:6,9,11
96:13,16,19,21,23
97:19,20,23 98:3
98:5,7,9,11,13,15
149:1,2,4,6,8,10
149:12,14,16,18
149:20 151:1,2,4
151:6,8,10,12,14
151:16,18,20
152:16,17,19,21
152:23,25 153:2,4
153:6,8,10 155:11
let's 51:12,18 103:1 106:10
level 73:4 79:16
111:25 121:22
134:12 157:11
158:8
levels 130:20
library 135:25
License 159:15
licensed 41:15
104:20
life 127:17
light 7:24 15:12
37:3
liked 57:1
likelihood 10:22
12:10 26:13 27:4 66:17
likes 36:23
limit 79:1
limitation 111:12 131:22
limited 55:7
line 75:24
lines 75:22 76:10
link 42:14
Liotta 2:13 99:22 101:19,23 104:13 104:15,19 107:1,6 122:8 138:4

139:18,25
Liotta's 102:3
113:10
listed 42:24
listen 6:13
listened 138:4
listening 47:18,20
74:17 123:12
listing 47:25
listings 62:16,18
little 7:16 28:24
45:20 84:5 113:18 124:21 138:15
live 7:13 64:1 72:12
86:13 116:13,14
lived 56:12 127:6 130:6
lives 132:25
living 121:13 128:4
Livingston 116:16
117:13 119:22
134:4
load 36:15
loading 23:12
loads 36:15 59:18
lobby 61:14
local 86:3 123:17 155:15
locate 22:1
located 14:21 15:11 26:15 62:21 128:16
locating 56:21
location 17:20
18:19 19:11 22:5
22:5 23:23 56:6
58:14,25 127:24
locations 34:23
73:12 79:10
long 52:5 56:12
57:1 63:1 64:2
120:7 130:13
longer 34:12
117:21,24 153:22
longstanding 75:4 long-established

70:15
long-term 30:2
look 33:25 49:21
56:11,11 82:16 83:9 85:16 102:6 106:22 108:19 112:21 113:13 143:16
looked 22:12 99:9 103:15 135:15
looking 20:15 25:11 26:6 28:15 29:19 64:13 85:15 85:25 91:23 99:19 143:5
looks 113:5
LoopNet 33:22 42:14,14 62:16
lost 56:25
lot 1:6 6:6 58:12 90:21,25 120:20 125:16,16 130:12 132:8 133:23
low 36:15 51:16 52:18 73:6 80:19 110:2 115:16
lower 21:6 101:4 103:6 120:10
lowered 100:16,20 102:20,21 105:5 106:6
lowering 101:5 105:10,11
lowest 111:1
low-income 111:7
luck 157:17
lure 33:10
LYNDA 1:13
L'Oreal 155:18,20

\section*{M}
macro 132:17,21
Madame 12:21 26:16 57:13 66:8 66:12 77:25 93:20 124:10 144:19

Madison 131:17
Magna 1:23
magnitude 111:22
mailers 47:24
main 20:23
maintain 35:16 64:8,14 69:2
maintained 55:18
maintaining 123:14
123:22 133:1
maintains 71:8 73:17
major 24:1 60:17 69:15 101:6 109:7
majority 90:4
94:19 110:24
makeup 131:6
making 11:9 24:8 80:13 116:25
managed 73:3 79:15
mandated 109:13 109:15
manner 19:7 70:24 76:14 78:22
manufacturing 37:3 63:2
March 41:24 118:18
margin 132:4,5,6
Mark 2:3 3:19 148:12 156:3
marked 3:24 42:17
market 18:4,6,10 19:23,25 20:3 21:14,15 24:15,21 24:22 31:15 34:4 36:7 37:2 45:2,8 45:20 50:15 51:23 52:8 60:20,21,25 61:17 64:9,14,14 65:12 155:16,22
marketable 35:4
MarketBeat 24:24 25:3
marketed 18:23
\begin{tabular}{|c|c|c|c|c|}
\hline 43:25 44:11 & maximum 135:17 & 136:1 145:20 & mentioning 83:13 & misleading 33:8 \\
\hline marketing 13:15 & Mayor 1:11,12 3:10 & 146:8,13 153:13 & met 11:7,15 12:7 & 42:16 62:15 \\
\hline 32:16 33:1,8 36:5 & 3:14 5:6,7,10,11 & meaningfully 9:23 & 47:5 66:14,25 & missed 50:16 \\
\hline 40:18 47:22 48:1 & 57:13,15 60:10 & 11:1 68:12 77:16 & 67:1 68:4,9 77:14 & missing 82:13 \\
\hline 48:2,3 58:7 60:22 & 63:14,15 64:6,21 & 81:2 87:4 93:25 & 80:25 142:1 144:7 & misuse 56:18 \\
\hline markets 13:17 & 67:14,15,18,19 & 98:21 113:25 & 144:25 145:8,10 & mitigate 128:7 \\
\hline Martell 59:5,6,12 & 81:8,11 89:1,4,10 & 129:12 130:10 & 148:5,24 150:24 & mitigated 73:3 \\
\hline 125:1,11 128:12 & 91:15,17,25 92:4 & 135:13 137:1 & 152:14,15 & 79:15 \\
\hline MASOL 2:11 & 92:8,24 93:5,8,11 & 142:4 144:10 & method 104:9,10 & mitigation 128:10 \\
\hline mass 47:24 75:23 & 94:1,4 95:1,4,13 & 145:4 148:8 & 104:11,17,22 & MLUL 10:6 70:20 \\
\hline 82:4 & 95:18 96:9,10,13 & means 12:15 39:15 & 107:1,11 108:7 & 72:17 73:11 77:17 \\
\hline master 7:25 9:3 & 96:14 97:5,14,17 & 51:20 65:17 95:22 & 112:7 126:17 & 98:22 114:1 142:5 \\
\hline 54:20 69:3,10,12 & 98:3,4,7,8,23 99:2 & 137:7 & methodologies 99:4 & 146:10 153:14 \\
\hline 69:14 70:9 71:1 & 120:14,17 137:24 & meant 100:12 & 108:22 129:18 & 157:5 \\
\hline 72:14 74:7,19,22 & 138:25 139:3,6,12 & 138:25 139:8 & methodology 22:10 & Modification 9:10 \\
\hline 75:16,18 76:3,22 & 142:15 143:3,15 & mechanism 118:22 & 99:20 104:7 105:4 & modifications 9:15 \\
\hline 77:18,24 78:19 & 143:19,23 144:3 & 119:17 & 108:16 109:17 & 9:17 \\
\hline 79:8 80:3 81:7,23 & 144:17 145:15,22 & mechanisms & 115:21 133:15 & modified 9:13 \\
\hline 82:9,20 83:7 84:9 & 146:16,21,24 & 118:24 & 140:21,24 141:14 & Moen 55:16 \\
\hline 84:15,18,22,24 & 147:4,11 148:11 & medical 19:20,21 & methods 106:17,19 & moment 7:2 89:23 \\
\hline 85:3,9,18,23 & 148:20 149:6,7,10 & 27:24 28:1,3,6,11 & 106:21 & 112:18 \\
\hline 86:14,17 87:1 & 149:11,21 150:1 & 43:25 44:15 48:5 & mic 67:9 81:10 & money 29:8 35:20 \\
\hline 88:22 89:3,4,6,17 & 150:17 151:6,7,10 & 48:7 & micro 132:18 & 50:8 63:7 118:4 \\
\hline 89:19,21 90:9,11 & 151:11,23 152:3,6 & meet 27:1 65:21 & microphone 155:1 & 119:14,17 \\
\hline 90:14,23 91:2,6 & 152:21,22,25 & 69:23 73:16 112:2 & middle 64:9 139:22 & Monmouth 44:5,7 \\
\hline 91:12,19,21 92:5 & 153:1 154:9,12,16 & meeting 4:7,9,17 & 139:23 & morals 70:25 \\
\hline 92:15,20 93:2 & 154:24 156:12 & 27:21 31:10 36:4 & midnight 156:7 & motion 66:7,9,13 \\
\hline 94:10,12,25 95:5 & 157:7,9,19 158:1 & 38:2 40:9 41:24 & mile 55:13 & 66:23 91:24 92:2 \\
\hline 95:10 96:2,8,15 & 158:4,7,12,19 & 69:7 156:22 & miles 29:15 & 92:9 94:8,20 95:2 \\
\hline 96:18 97:4,9,12 & ma'am 124:12 & 157:13 158:9 & millennials 49:7,9 & 97:6,7 142:12,16 \\
\hline 97:16,25 & McDonough 31:11 & meetings 4:5,8,10 & million 101:7,9,18 & 143:8 144:22,24 \\
\hline material 33:1,8 & 31:20 32:5,15,19 & 51:4 63:18,21 & 102:5,10,24 106:7 & 146:23 147:2,25 \\
\hline 77:23 126:12 & 34:12,17 36:1 & 68:17 & 113:13 & 148:4,19 152:1,2 \\
\hline math 101:17 & 45:4,7 48:17 & meets 54:19 & mind 46:23 69:23 & 158:18 \\
\hline mathematical & 61:13 & member 1:13,14,15 & 75:6 91:11 111:20 & motions 30:1 \\
\hline 140:25 & McDonough's & 1:16,17,18,19 & 138:8 & Mount 22:19 \\
\hline matter 1:3 32:23 & 31:13 35:1 & 40:9 68:20,25 & mine 27:19 120:18 & Mountain 1:5 2:6 \\
\hline 108:18 156:10 & McDowell 18:5 & 157:17 & minimal 55:8 62:17 & 6:5,16 27:1 42:13 \\
\hline matters 4:13 8:2 & mean 13:6 15:1 & members 11:6 & minimize 126:24 & 48:3 51:11 54:6 \\
\hline 153:24 & 38:15 66:24 67:1 & 12:17 26:25 51:6 & minimum 21:7 & 63:1,6 65:3 83:1 \\
\hline Matthew 18:5 & 86:5 88:22 90:17 & 62:3 63:16 68:16 & 32:25 & 100:19 101:9 \\
\hline 31:11 45:7 & 90:20 139:5,24 & mention 56:9 58:8 & minus 131:25 & 108:24 112:19 \\
\hline MAURICE 2:12 & 144:1 148:22,24 & 59:3 112:7 155:23 & minute 82:16 84:17 & Mountain's 38:10 \\
\hline maximize 39:13 & 150:21,23 152:13 & mentioned 10:12 & 112:6 & 51:13 99:17 102:9 \\
\hline maximized 39:15 & 152:14 & 83:20 85:8 89:8 & mischaracterized & 103:21 \\
\hline maximizing 66:1 & meaningful 128:3,9 & 91:8 & 140:23 & mounted 32:15 \\
\hline
\end{tabular}
move 11:21 12:6
46:23 49:2 68:5
88:23 95:4 98:18 133:2 143:19,20 146:18 147:4 150:3,6 151:23 152:4
moved 28:3 150:17 158:19
moving 11:24 49:9 56:23 100:11
multi 75:19
multifamily 6:9 65:23 79:5 129:8 131:1 133:17 135:6
multiple 43:10 117:8 125:15 126:3 145:17
multipliers 107:3 109:19 110:7
multiply 121:7 multiplying 106:3 multi-thousand 45:3
municipal 9:25 10:3 11:3 52:6 53:16 68:13 70:20 70:22 71:8 87:5 104:3 108:19,21 113:2 142:10 143:1 144:11,16 145:5,12 146:1 148:18 150:15 151:25 152:8
municipality 7:23 9:24 10:5,9 11:2 54:8 99:10 103:16 119:5
Murray 1:10 3:15 4:1,18,23 5:18,19 5:25 6:11 10:17 12:4 26:18 47:9 50:23 51:12 54:11 54:15 57:11,14 60:4 61:23 63:12

64:21 66:6,10,20 66:22 67:6 68:1,2 78:1 81:4,10 84:20 87:7 88:5 88:19 89:10 91:22
92:3,7,11,18,21
93:21 94:2,5,7 95:8,23 96:1,23 96:24 97:11,15,19 98:15,16,25 113:20 120:21,24 121:11 122:15 123:8 124:11,18 137:18 138:23 141:19,23 142:18 142:23 143:13,17 144:20,23 145:6 145:19 146:3,20 146:22 147:3,9,12 148:15,19,21 149:18,19,23,25 150:18,20 151:18 151:19,21 152:2 152:12 153:8,9, 11 153:18 154:6,17 154:21 155:7,25 156:11 157:8,13 157:16 158:16,20 158:22
music 120:2 136:1
mutual 126:3
Myrtle 55:21
\(\frac{\mathbf{N}}{\mathbf{N} 2: 2,93: 2}\)
name 55:17 155:3.7
name 55:17 155:3,7 National 25:16 55:20 85:20
natural 77:1
nature 33:2 38:17
73:18 81:19
near 18:9 45:18 53:5 58:11,18,25 62:21 75:23 76:9 nearby 42:9 nearly 12:22 30:16
necessarily 132:14
necessary \(71: 17\)
72:4 128:11
necessity 8:24
11:24
need 23:25 24:15
29:7 37:21 57:17
72:6 116:22 126:4 136:5 137:6 145:11 154:9
155:7
needed 53:17 72:8 127:2
needs 53:6 62:11
73:16 126:6 144:5
154:16 156:13
negate 39:4
negating 39:10
negative 103:4
113:12 120:4
122:10 125:3
128:14,20,24
129:7 140:2,12,13
140:13,18
negatively 15:2
negatives 147:8,11
neglected 48:13
negotiations 38:8
38:13 48:5
neighbor 84:3
neighborhood
75:10 76:15 77:7
77:12 78:23 79:25
80:16 116:14
neighborhoods
70:15 72:20 75:14
79:22 128:15
Neither 36:21
net 99:4,7 100:1,13
102:6 103:4,13
105:15 113:6,9
120:17 122:10,12
139:9 140:1,11
never 78:9 104:16
116:5,19,25
nevertheless 83:17

85:14
new 13:15 18:7 24:23 31:15 34:18 36:8,17,24 42:8 43:14,21,22,22 44:4 45:5,11,17 45:24 52:13 56:23 58:9 65:13 70:1 73:16 79:1 101:12 104:20 117:19 118:9 121:13,15 131:10,12,13 134:3 135:16 141:8,9 153:16 159:4,5,7,10,15
Newark 45:13
NFI 99:8, 18 103:6 night 55:1
nights 6:13 7:12
nine 29:15 123:18
NJSDA 121:23
non-Cranford 130:5
non-resident 108:25
non-residents 108:20
normal 50:16 60:25
North 36:5 44:7 128:17,22
Northeast 52:12
Northern 24:22 31:15
notably 70:1 99:15 101:15 109:25
Notary 159:3,4,15 159:15
note 18:17 27:18 75:13 112:10 113:9 129:15 137:10 143:4
noted 158:24
notice \(4: 8\)
notion 71:19
nots 147:10
November 38:2
no-brainer 48:8
number 20:24 23:1
23:24 39:18,18 76:11 93:6 101:12 101:21 102:7,15 103:17 105:17,23 110:11 112:20 114:11,12 118:14 120:25 121:4,7 122:6,19 126:24 131:1,20 132:1,14 132:20 133:15 134:6,19 136:25 137:6,12 139:4,15 140:4,5,8,10,16 143:15
numbers 78:14 82:15,17 83:9 85:16 99:15 105:5 109:23 111:19 120:18 121:10,22 132:12 133:19 134:12 135:10 136:12,24 139:13 139:14,21,25
numerous 24:4,7 26:6 49:4 127:6 127:20 129:25
Nuts.com 55:17 61:6
\begin{tabular}{l}
\hline \multicolumn{1}{c}{ O } \\
\hline O 1:7 2:9 \\
oath 159:6 \\
objections 115:4 \\
objector 15:15 \\
objectors 12:25 \\
14:1,15 17:13,25 \\
24:4 127:7,20 \\
130:1,7 \\
obligated 41:16,19 \\
obligation 51:8 \\
89:14 93:14 \\
156:19 \\
observation 127:5 \\
129:24
\end{tabular}
observations 127:6 128:22 130:6
observed 33:13 obsolete 43:15,19 obvious 39:24 40:5
obviously 155:16 occupancy 123:24
occupant 126:24
occupational 120:3
occupied 16:22
21:3 24:11 55:23
occupies 28:18,21
occupy 26:4 132:13
occur 102:23
occurred 30:8 85:5
October 49:6 99:15
offer 28:16 30:20
38:5 102:1 107:17 156:20
offered 18:25 30:4 115:4
offers 20:18
office 6:8 13:15 14:8,10 17:19 18:4,6,18 19:11 19:24 20:3,25
22:13 25:25 31:12
31:15,19,21,24
32:3 34:15,16,18
34:19,23 35:2,23
43:9,10 45:5,8,17
45:19 48:20 49:8
60:20 155:16
OFFICER 2:14
offices 43:11,12
office-type 20:14
off-limits 46:21
off-site 37:6 124:24 126:9,13,20
130:11
oftentimes 33:25
oh 41:1 103:20 144:3 145:18 146:24 150:5
okay 43:17 92:3 93:15 95:16

143:17 146:20
147:22 148:3,11
152:4 154:21
155:18 157:3,7
158:1,4
old \(43: 15,19\)
Olive 22:19
once 28:3 33:13
152:12 153:21
158:7
one-bedroom 133:3
one-third 30:16
one-year 107:5,6
107:15 111:17
online 47:25
on-site 36:12 37:13
37:18 59:17 73:3
124:15,23 125:2
125:10 126:8 128:13
open 4:5,8 43:11
73:13 80:4,13
85:8,11,12,21
86:1,10,12,12
opened 43:14,17
operate \(54: 22\)
118:10
operating 99:11
operation 37:17
61:7
operational 21:19
operationalized
13:5
opine 16:4
opined 14:2 15:24
opinion 13:22 15:4
16:14,17 17:16
18:14 21:9 35:21
41:8 46:2,6,10
50:13 63:7,9
64:16 72:25 73:6
73:20 74:14 77:8
80:24 91:5 102:13
113:11 129:20,22
136:23 137:10
opinions 15:13,18
\begin{tabular}{l}
\(135: 2\) \\
opportunities \\
\(71: 2485: 12\) \\
\(135: 25 \quad 136: 10\) \\
\(137: 6,16\)
\end{tabular}
opportunity 50:16
50:18 73:22 91:8
opposed 23:20
opposite 72:21
opposition 72:23
optimal 65:19
options 52:4 63:5
oranges \(83: 10\)
order 11:20 27:7
39:13 47:23 73:15
79:6 111:21
121:14
orderly 10:8 84:7
84:13 91:10 142:8
142:24 144:14
145:24 147:7
150:8,14,23
order-of-magnit...
111:16,21
ordinance 6:23
44:4
ordinances 35:9
outcome 11:23 159:9
outdated 22:16 23:15
outline 74:9
outlined 11:17 138:21
outreach 90:25
outside 80:8 105:3
overall 70:11 105:11 106:6 overflow 53:23 overhead 46:25
overload 134:4 Overlook 28:8,10 44:15
overwhelmingly 140:11
owned 63:1
owner 35:10 54:22
56:20 88:13,13
owners 57:2,4
\(\frac{\mathbf{P}}{\mathbf{P} 2: 2,2,9}\)

P 2:2,2,9
page 3:3 66:7 75:18 76:22 89:13
142:14 144:4
145:21 149:22
pages 40:6
paragraph 45:12
paramedic 126:2
parameter 14:11
park 35:3 55:13,16 56:12,14,15 74:2 80:4,8,10 86:6
parked 37:6
parking 125:13
parkland 86:4
Parks 85:20
Parkway 58:10,18 58:22 59:1
Parsippany 45:14
part 9:13 17:8 34:11 38:8,15 42:8 46:16 64:12 89:5,14 90:24 93:24 110:1 118:3 137:3 151:24 152:3 157:4
participated 14:16 particular 13:16 31:16 38:20 83:23 91:18 92:6 99:3 120:22 121:21 132:2,13
particularly 47:19 139:19
parties 159:7
parts 127:9 129:14 130:2
party 23:21
pass 62:22
passed 158:7
passenger 75:24
passive 29:24 33:1 58:4,6
PATRICK 1:11
pattern 84:25
paying 42:9
PBA 6:4
PBA-17-00004 1:5 peak 127:19
peculiar 127:11
Pedde 1:15 3:13 5:4
5:5 6:1,3 61:25
62:1 63:13 66:21
66:22 67:12,13 78:3,4 81:5 83:12
83:20 85:8 96:6,7
97:23,24 147:19
149:4,5 151:4,5
152:19,20
Pedestrian 72:11
peer 101:3
pending 40:14
41:17 49:25
Penke 126:9 127:16
129:16,19 130:5
Penke's 129:23
people 7:13 41:4 44:21,22 72:2,8 80:6 83:12,13 84:12 86:4 105:18 105:20,20,24 106:4,5,15 139:9
percent 20:1,2
21:24 24:18 25:1
25:2 52:10,11
53:2 54:3 61:4
70:11 75:2 78:8
78:12,13 83:17,21
83:21 100:7,9,11
100:12 101:1,5,10
101:11 102:8
105:4,24 106:15
110:13,14,22
111:4,5,6 116:4 119:13,15 121:5 123:3,7,23 132:4 132:5,7 140:7
\begin{tabular}{|c|c|c|c|c|}
\hline percentage 110:12 & 69:12,14 70:9 & 125:5 142:6,19 & 96:25 115:7 & presented 6:16 \\
\hline percentages 105:25 & 71:1 72:14 74:7,8 & 143:20 144:12 & portions 65:6 & 15:7 59:5 84:7 \\
\hline 112:12 & 74:19,22 75:16,18 & 146:4,10,14 & pose 144:25 148:4 & 86:8 88:25 101:16 \\
\hline perfectly 40:6 & 76:3,22 77:19,24 & 154:10 156:22 & posed 16:7 & 111:14 138:6,15 \\
\hline performed 126:10 & 78:19 79:8 80:3 & 157:1,11 158:2 & position 122:1 & 140:4 \\
\hline period 35:14 82:22 & 81:7,23,25 82:9 & plans 59:16 74:9,15 & positive 100:13 & presenting 60:10 \\
\hline 132:3,6 & 82:20 83:3,7 84:9 & 125:19 & 113:9 122:12 & 137:25 \\
\hline permanent 37:16 & 84:15,19,22,24,25 & please 4:19 5:23 & 124:1 138:19 & presents 82:21 \\
\hline permit 118:12 & 85:3,9,18,23 & 81:9 100:3 113:16 & 139:9 & preservation 75:8 \\
\hline 119:1 & 86:14,17 87:2 & 144:23 149:24 & possibility 133:3 & 78:25 \\
\hline permitted 11:10 & 88:22 89:3,4,6,17 & Pledge 4:19,22 & possible 29:5 & preserve 74:24 \\
\hline 13:6 15:23 16:18 & 89:19,22 90:9,11 & plus 131:25 & 115:17 117:23 & 76:24 85:12 \\
\hline 44:3 & 90:14,23 91:2,6 & podium 10:17 & 135:5 137:4 & preserving 75:12 \\
\hline Persian 3:20 156:3 & 91:12,19,21 92:5 & 154:18 & possibly 44:11 & president 27:22 \\
\hline person 38:16,21 & 92:15,20 93:2 & point 17:2 18:16 & 130:15 135:19 & pressure 158:13 \\
\hline 48:16 106:5 & 94:10,12,15,25 & 41:6 56:25 61:2 & post \(34: 1\) & previous 45:4 \\
\hline personal 27:16 & 95:6,10 96:2,8,15 & 93:22 94:8 113:15 & posted 4:13 & 68:24 \\
\hline 127:5,17 128:22 & 96:18 97:4,9,12 & 115:17 117:25 & post-mortem 116:2 & previously 17:21 \\
\hline 129:24 & 97:16 98:1 115:8 & 128:25 133:24 & 116:5 & 24:11 \\
\hline persons 72:20 & 158:6 & pointed 81:24 & potential 31:2,5,17 & price 14:12 15:1 \\
\hline perspective 129:19 & planned 10:8 142:8 & 120:24 138:4 & 37:25 47:1 57:7 & 23:3,8 34:14 \\
\hline perspectives 17:11 & 142:24 144:14 & pointing 61:11 & 62:10,12 73:1 & 42:19 \\
\hline pertained 27:13 & 145:24 147:6 & 138:17 & 79:13 & priced 34:15 \\
\hline PETER 1:16 & 150:8,14,22 & points 60:14 62:7 & potentially 53:13 & primarily 36:9 \\
\hline Phase 125:7,8 & planner 2:13 77:10 & 64:23 & power 46:12 & 116:15 \\
\hline phonetic 22:16 & 83:15 99:9,13 & police 125:24 & practical 12:15 & primary 10:12,20 \\
\hline phrase 94:18 143:8 & 100:4 104:20 & Policy 106:12 & 13:9 51:21 65:1 & 11:13,15 28:22 \\
\hline phrased 143:11 & 106:11 114:5 & pool 71:8 & practice 34:8 & 32:12 39:10 68:4 \\
\hline phraseology 142:16 & 115:24 140:6 & pools 71:11 80:8 & precise 14:3 & principally 119:22 \\
\hline physical 80:15 & planner's 70:18 & population 54:1 & predict 48:22,22 & principle 82:4 \\
\hline 120:3 & 103:7 & 72:18 78:7,9,14 & predicting 126:17 & principles 81:24 \\
\hline piece 83:23 & planning 1:1,8 4:2 & 80:11 83:16,17 & prediction 49:11 & 84:9 \\
\hline place 4:12 10:9 & 7:20,23 8:2,18 9:1 & 86:5,7 105:6,8,10 & prefer 124:17 & print 45:22 \\
\hline 16:24 21:11 26:1 & 9:5,11,14,16 & 105:16,23 106:11 & preparation 32:21 & prior 115:6 128:16 \\
\hline 26:7 53:14,15,20 & 11:10,11,14 12:24 & 106:13 108:12 & prepared 27:8 & private 53:7 73:14 \\
\hline 54:8 56:16 104:18 & 13:12 14:1 16:21 & 109:7,10 112:4,13 & 99:13 108:8 & 110:12,18 111:2 \\
\hline 118:16,18 124:5 & 27:11 30:2 33:7 & 112:20 113:1,1 & preparing 63:21 & 112:11 \\
\hline 142:9,25 144:15 & 35:8 39:1 42:1 & 114:19 115:10 & PREPB 159:17 & proactive 33:10 \\
\hline 146:1 150:15 & 51:3,6 55:11,12 & 131:7 139:4,15,25 & present 1:9 5:13,15 & probably 59:11 \\
\hline 151:24 152:7 & 55:14 56:2 57:3,6 & populations 106:22 & 5:21 8:17 68:23 & 83:11 128:18 \\
\hline placed 13:24 17:5 & 68:20 69:6,21 & 107:4 115:22 & 112:2 & problem 46:15 \\
\hline 118:10 119:19 & 70:5 75:7 82:3 & 139:21 & presentation 12:8 & 58:15 104:6 113:4 \\
\hline placing 16:3,15 & 83:6 84:8,13 & portion 14:5 19:1 & 27:2 66:15 68:10 & problems 52:14 \\
\hline 19:5 52:5 & 88:17 89:15,19 & 20:19 25:9 30:5,6 & 123:13 142:2 & 73:8 \\
\hline plan 7:25 9:3 32:13 & 90:12 91:2 94:12 & 30:22 32:9 37:4 & 144:8 145:1 146:6 & PROCEEDING \\
\hline 54:20,20 69:4,10 & 97:2 99:21 124:24 & 37:25 39:8 87:9 & 148:6 & 1:4 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline process 53:13,24 & 54:2 88:3 99:12 & 32:25 33:14,17 & 142:3,7,20 143:6 & public 3:17 4:5,8 \\
\hline 54:3 69:5 74:18 & 119:25 134:6,19 & 34:13,15 35:11,18 & 144:9,13 145:3,23 & 6:21 7:10 10:15 \\
\hline 84:13 89:4,5 & 137:12 & 35:23 38:14 39:6 & 146:7 147:5 148:7 & 37:3 40:10 63:17 \\
\hline 117:20 & projecting 118:17 & 40:3,21 41:4 & 150:4,7,13,22 & 68:16 69:8 70:24 \\
\hline processes 118:25 & 132:1,20 133:15 & 42:13 43:3,24 & proposes 39:12 & 73:14 86:6,11,12 \\
\hline produce 94:19 & projection 102:17 & 44:9 46:4,7,15 & 73:25 80:6 & 110:16 112:11 \\
\hline 146:6 & 110:6,10 115:22 & 47:22 48:2,6,15 & proposing 65:24 & 121:16 153:20,23 \\
\hline produced 39:20 & 122:4 126:19 & 49:15,20 50:4,7 & prospective 40:2,13 & 159:4,15 \\
\hline 102:9 128:7 & 129:9 & 50:13,17,18 51:14 & 41:11,16 & publication 24:21 \\
\hline produces 141:10 & projections 103:12 & 51:20 52:15 55:15 & prosperous 37:13 & publications 25:4,6 \\
\hline producing 128:24 & 108:12 113:7 & 55:18 56:20 57:4 & protect 7:22 76:24 & published 43:1 \\
\hline product 23:12 & 115:10,15,25 & 58:2 59:8 60:3,22 & proved 60:2 76:17 & 110:3 111:13 \\
\hline professional 46:6 & 116:3,10 117:14 & 60:25 62:9 63:7 & proven 11:14 116:8 & publishing 4:9 \\
\hline 59:15 104:21 & 117:16 121:14,16 & 64:8,14 65:4,15 & 148:23 & pull 141:9 \\
\hline 159:5 & 121:24 125:7 & 65:18,20 66:18 & proves 39:8 & PUMA 106:20 \\
\hline professionalism 7:9 & 127:16 130:25 & 75:23 83:24 85:13 & provide 14:21 & PUMS 106:19 \\
\hline professionals 6:20 & 131:8,20,24 & 85:14 87:13,23,24 & 31:14 36:2 37:14 & 107:1,11,22 108:7 \\
\hline 33:23 & projects 69:24 70:1 & 88:13 99:24 & 37:18 39:21 65:22 & 108:9,17,23 \\
\hline proffered 13:25 & 74:12 141:3 & 120:10 128:25 & 71:4 72:23 73:11 & 111:17,18 \\
\hline 17:10 37:10 86:25 & project's 99:10 & 146:12 153:15 & 73:23 91:7 100:15 & purchase 19:1 \\
\hline profitable 19:8 & project-based & proportionate & 119:6,7 126:19 & 22:16 23:14 38:5 \\
\hline 50:17 & 140:24 & 118:13 & provided 4:9 6:19 & 39:2 \\
\hline profits 39:13 66:1 & promote 70:24 & proposal 8:3,14 & 7:5 13:19 16:9 & purchased 65:3 \\
\hline programs 114:2 & promotion 72:18 & 72:1 75:15 79:21 & 17:3 19:18 22:18 & purchasing 37:23 \\
\hline project 31:18 40:15 & proof 8:17 9:21 & 92:15 & 23:5,18 26:23 & purported 112:14 \\
\hline 69:23 71:2,14 & 11:7 77:15 145:8 & propose 79:18 97:5 & 32:23 35:12 37:24 & purportedly 104:21 \\
\hline 72:17,21 74:21 & 145:9 150:24 & 152:7 & 46:11 100:21 & purpose 31:13 39:8 \\
\hline 75:13 77:22 82:1 & Proofs 7:18 & proposed 10:4,7,19 & 110:17 114:20,24 & 65:25 70:19,21 \\
\hline 82:6,7 85:15 & proper 9:21 64:8 & 10:25 68:11 72:17 & 116:21 117:14 & 72:17 73:10 87:5 \\
\hline 87:19,22,25 100:2 & 109:22 110:22 & 78:15 80:1,11,17 & 118:8 125:5 126:9 & 100:5 107:3 146:9 \\
\hline 101:8 104:4 105:6 & properly 7:21 64:9 & 80:23 82:25 86:9 & 126:25 127:7,14 & purposes 9:25 11:2 \\
\hline 105:17,23 106:11 & 64:14 & 86:25 87:19,22,25 & 130:19 136:15 & 15:23 68:13 77:17 \\
\hline 109:5,12 112:8 & properties 22:23 & 89:16,18 90:10 & 159:6 & 98:22 108:1,1 \\
\hline 114:21 119:13 & 23:6 48:3 55:2,12 & 94:9,11,20 95:5,9 & provides 31:8 66:7 & 114:1 142:5 \\
\hline 121:2,8 123:4 & 87:24 88:2 125:22 & 99:5 113:24 & 80:7 & 144:11 145:5 \\
\hline 124:16 125:7,10 & property 6:8,16 & 114:13,21 115:11 & providing 47:15 & 148:14,16,17 \\
\hline 126:21 127:1,22 & 9:22 10:24 12:12 & 116:15 118:4 & 71:23 73:21 86:2 & 153:14 \\
\hline 127:24 128:2,8,10 & 13:3,3,6,8,9,23,24 & 119:6,21 120:13 & 126:22 & pursue 48:14 \\
\hline 129:5,8,11 130:9 & 14:19,24 15:6,22 & 124:8,16 125:7,10 & proving 81:1 & pushed 110:9 \\
\hline 130:15 133:6,18 & 15:25 16:3,5,9,13 & 126:20,22 127:22 & proximity 36:17 & put 40:25 50:8 \\
\hline 133:23 134:4,8,11 & 17:18,24 18:1,24 & 127:24 128:8 & PSE\&G 18:25 19:2 & 61:16 63:6,8 \\
\hline 134:20 135:10,13 & 19:1,4,5,7 20:20 & 129:8 131:1 & 28:21 30:4,12,17 & 105:25 121:20 \\
\hline 135:18,23 136:9 & 21:10,11 22:12 & 133:17,23 134:3 & 30:19 31:1,6 & 158:12 \\
\hline 136:14,18,21 & 23:7,23 26:1,8,15 & 134:20 135:5,9,13 & 37:17,23 38:10,13 & putting 84:11 \\
\hline 138:1,18 & 27:6 29:11 30:5,7 & 135:18,23 136:9 & 39:2 40:1 & 156:25 \\
\hline projected 53:3,10 & 30:12,16,22 32:10 & 136:14,20 138:1 & PSE\&G's 38:5 39:6 & P-U-M-A 106:20 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{\[
\begin{aligned}
& \text { P-U-M-S 106:20 } \\
& \text { p.m 1:2 158:24 }
\end{aligned}
\]} & quoting 73:2 & reallocation 136:6 & recommending 8:9 & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { 151:22 153:12 } \\
& \text { regardless 135:10 }
\end{aligned}
\]} \\
\hline & & really 30:22 31:24 & 47:6 97:12 & \\
\hline & R & 58:11 117:21 & recommends 9:14 & 136:23 137:12 \\
\hline Q & R 1:7 2:2,9 & 22:1 & record 18:9 27:18 & region 72:21 \\
\hline quaint 79:20 & RACHED 2:12 & alm 48:14 & 40:7 45:18 57:17 & register 133:5 \\
\hline qualified 42:3 & rail 75:22,24,24 & Realty 22:15 24:20 & 58:11,19 86:23 & registered 131:2 \\
\hline qualitative 13:21 & railroad 83:25 84:1 & real-world 13:21 & 92:14 116:8 159:6 & 159:5 \\
\hline 126:18 127:14 & raised 44:20 119:12 & rear 28:19 37:7 & recreation 80:4 & regularly 117:3 \\
\hline 129:24 & 119:14 & reason 55:5 106:16 & 85:20 86:6 & regulate 135:17 \\
\hline quality 49:23 50:3 & raises 39:24 & reasonable 16:23 & recreational 71:5 & regulation 159:10 \\
\hline 77:2,3 101:15 & raising 114:16 & 19:3 21:5 23:3 & 71:23 85:22 86:9 & regulations 9:7 \\
\hline 102:11 & \(\boldsymbol{r a n}\) 107:21 & 43:7 46:2,19 & rectified 52:16 & 10:23 12:11 13:2 \\
\hline quantitative 13:21 & range 109:21,24 & 128:15 135:18,23 & redeveloped 34:25 & 15:10,19,21 16:10 \\
\hline 126:13,16,18 & 110:2 111:7 & 136:8 & 35:2 55:3 & 17:6 18:2 26:14 \\
\hline 129:18,20,23 & ranges 22:2 & reasonably 13 : & redevelopment & 27:5 66:17 \\
\hline quarter 18:10 & rate 20:1,2 \(24: 18\) & reasons 77:13 & 46:16 56:10,15 & rehash 57:17 \\
\hline 24:21 25:1 45:19 & 24:20,23 42:21 & 84:14 86:16 87:3 & 88:14 & Reiss 18:21,22 19:9 \\
\hline 102:5,10 & 52:11 100:7,8,9 & 87:16 112:23 & redirected 53:7 & 19:13,23 20:17 \\
\hline quarterly 45:13 & 100:10,16 101:1,4 & 139:17 & reduce 70:5 & 22:4,8,11,20 25:8 \\
\hline question 12:6,25 & 101:5,11 102:15 & rebounded 18:9 & reduced 39:17 52:9 & 25:12 27:22 28:9 \\
\hline 13:20 14:7,17 & 102:19,20,21 & 45:18 58:10,18 & 110:11 & 29:1,12,15 30:5 \\
\hline 16:6 17:17,22 & 111:4 123:24 & rebuilding 52:3 & reduced-size 43:10 & 30:13 38:3, 10,23 \\
\hline 30:11,15,19 34:7 & 131:25 140:7 & rebut 104:14 & reduction 52:8 & 38:23 40:5 44:14 \\
\hline 38:9,11 40:11 & rates 21:23 22:20 & rebuttal 59:4 102:1 & 101:11 103:25 & 46:14,22 47:20 \\
\hline 41:19 54:17,23 & 24:25 25:2,4 42:7 & 104:15 107:14 & 105:19,21 110:22 & 51:22 57:20 60:23 \\
\hline 57:5 66:13 68:4,8 & 42:24 58:9,11,19 & 140:22 141:13,13 & 136:7 137:4,5,16 & Reiss's 29:23 40:17 \\
\hline 68:21 70:9 88:23 & ratio 82:16 86:3 & receive 14:18 & refer 56:13 75:17 & reiterate 48:4 61:9 \\
\hline 91:11 93:24 94:2 & rationale 81:15 & 114:15 119:17 & 76:2 99:20 & 62:6 74:4 84:24 \\
\hline 95:14,23 97:1 & Ray 2:13 99:22 & 136:17 & referee 159:6 & 124:13 138:3 \\
\hline 135:4,12,14 & reach 28:10 44:14 & received 31:17 & referenced 45:4 & reiterated 84:10 \\
\hline 144:25 148:5 & reached 28:5 29:16 & recitation 4:21 & referred 111:16 & reiterating 139:17 \\
\hline 154:14,15,25 & 48:6 & recognize 12:18 & referring 27:12 & reject 57:6 88:18 \\
\hline 156:8,17 & read 4:4 6:25 & recognized 18:6 & refusal 52:17 & 104:24 136:19 \\
\hline questions 10:1 11:4 & reading 7:17 & 56:24 & regard 52:22 71:12 & rejected 129:16 \\
\hline 11:21,22 39:24 & ready 12:17 95:1 & recognizes 75:18 & 86:19 & 139:14 141:16 \\
\hline 88:21 94:16 & real 30:1 31:12 & recollection 19:15 & regarding 12:6 & related 6:14 14:6 \\
\hline 111:11 113:23 & 32:24 33:6,16 & recommend 9:12 & 13:19 16:7 17:2 & 30:16 100:10 \\
\hline 143:10 145:17 & 41:15 42:2,5 & 11:11 14:20 54:9 & 17:16 19:20 30:12 & 130:25 159:7,8 \\
\hline 147:16 & 45:11 46:17,20 & 92:22 97:9 153:15 & 36:20 37:25 39:2 & relates 8:14 31:16 \\
\hline quick 155:6 & 47:19 49:12 50:20 & recommendation & 45:5 59:18 84:23 & relating 12:25 14:3 \\
\hline quite 6:12 7:6 & 65:12,12 109:5 & 9:4 89:20 90:12 & 85:8 88:22 113:19 & 17:8 38:9 130:1,9 \\
\hline 59:11 65:4,13 & 127:5,20 130:1,6 & 93:17 94:13,23,24 & 113:24 114:18 & 131:20 132:23 \\
\hline 113:15 140:2 & 155:5 & 146:12 157:2 & 119:18 124:23 & 134:19 136:24 \\
\hline 158:15 & reality 23:2 56:5 & recommendations & 125:6,17 126:8 & relative 79:13 \\
\hline quote \(71: 14117: 5\) & realize 48:23 & 8:19 9:11 & 127:8 129:20 & relevant 27:9 105:3 \\
\hline quoted 42:19 & reallocate 136:5 & recommended 8:4 & 135:5 136:20 & 139:20 141:6 \\
\hline
\end{tabular}
reliability 111:9 113:4 121:23
reliable \(15: 14,16\) 16:19 17:4 25:4
59:21 112:4,19 113:7,11 122:5 126:17 127:15 129:18 133:18 136:3,22
relied 11:8 17:16 130:25
relief 8:25
relies 25:6
relocating 58:20,21 58:21
rely 33:24
remain 116:6
remains 57:7 74:20
remember 107:21
removed 79:11
renders 59:1
111:24
renew 39:25
renewed 28:25 42:10
renewing 40:1
renovated 61:14
rent 14:19,25 20:5
20:10 25:8 58:1
rental 42:6 58:9 70:8,11,12
rented 65:17
renters 20:15
renting 21:10 25:25 28:12
rents 18:8 45:13,17
repeat 60:13 95:21 147:24
repeatedly 62:4
rephrase 90:5
replace 130:6
report 7:18 8:20
9:5 18:10 45:20 78:15,18 83:13,14 83:15 99:16,21 100:8,17,19

102:24 103:2,3,8
103:13,13,14,17
103:18 105:16,18
105:19,22,23
106:18 107:10,10
108:16 109:14
122:9 138:12
139:4,4,4 156:20
Reporter 159:4,5
reports 74:2 99:14
99:21 100:7,24,25
101:3,8 102:25
103:3 106:8,14,16
108:2,8,22 109:14
112:22,24 138:6,9
138:10
representatives 114:5
request 8:11 10:19
32:14 88:18
require 76:13
77:23 78:21
required 36:1 57:4 112:2 117:20
requirement 20:21 35:10
requirements 21:7 73:15
requisite 112:1
reread 140:21
research 86:22
researched 42:13 79:4
reserve 134:22
reserved 4:14
resident 33:12
35:12,15 55:2
103:16,18,19,25
104:10,25 105:7
106:4,5,6,9 109:7
residential 6:9 15:5 30:3 39:12 40:15 40:24 41:3 53:10 56:4 65:23 69:19 73:13,18 75:4

76:2,4,11 78:20
78:24 80:16
residents \(14: 15\)
36:22 52:22 53:24
55:24 57:3 62:4
63:25 64:2 71:7
71:10,25 72:12
74:1 75:3 78:15
80:7 85:17 86:3
86:13 121:21
127:24 128:2
130:5 138:11
residing 129:13
resolution 89:25
154:10 156:21,21
157:10 158:14
resonate 141:15 resource 120:3 resources 53:8 136:6
respect 11:6 31:22
33:18 38:4 81:23
111:9 121:9 140:3
respective 73:15
responded 28:9
29:15 30:9 34:10
38:11 41:5 46:5
response 16:6
17:22 19:22 30:11
40:17 66:5 89:25
90:3 111:10
141:22
responsibilities
115:7
responsibility 49:17
responsible 32:6 156:25
rest 15:1 111:3
113:17
restate 95:18
restaurants 22:7
restricted 71:10 restricts 54:21 resubmissions 125:19
result 13:9,13
14:24 20:4,10
102:13 106:2
112:3,17 119:5
120:1 121:23
127:22 128:8 133:7 134:3,11 135:19,24 136:9
resulted 106:17 110:5,7 113:12 121:1
resulting 134:7
results 107:23 111:21
retain 28:14
retained 13:11 33:7 115:9 131:14,16 131:19
retrofit 22:17 23:15 23:19 43:7 62:12
retrofitted 20:15
62:10 65:6
retrofitting 26:5 52:2,16 59:6,9
revealed 33:9 37:22
revenue \(39: 16,19\)
80:22 99:12,19,22
99:25 102:16,17
113:5 118:4,6 119:4
revenues 57:9 102:20 108:25 109:3
review 7:23 8:14,22 8:23 54:10 59:16 68:6 86:22 89:4,6
reviewed 26:10 100:24
reviewing 10:18 35:7 57:17
revision 109:13,14
revisiting 91:19,20
revitalized 35:24
rezone 6:7,16 9:12 35:18 41:9 114:13 146:12 150:22
rezoned 15:6 19:4 47:7 50:1
rezoning 7:21 8:24 9:21,23 10:4,7,19 10:21,25 11:11 12:10 14:20 26:12 27:3 47:3 51:13 51:15 54:7 55:6 57:5 66:16 68:10 81:1 88:18 89:16 89:18 90:8,10 94:9,11 95:5,9,24 142:3,22,23 143:7 144:9,13 145:2,24 146:7 147:6 148:7 150:5,7,13 152:7
rezonings 56:2
re-examination 69:11 74:19 98:2 re-examined 69:5 re-examining 90:23
RE7B 159:17
Rhatican 2:6 7:9 17:10 27:3 30:17 100:18,23 115:20
Rhatican's 31:13
ride 33:25
Ridge 43:1
Ridgewood 131:17
right 34:2 45:16
46:23 51:2 91:5
91:14 92:17,23
93:10,13 94:18
98:2 105:9 120:25
139:11 146:2 150:1,11
rightly \(124: 7\)
rise 4:21 79:16
Rita 3:18 155:9
Riverfront 69:25
79:7 82:11,23,24 112:16
\(\operatorname{road} 3: 18\) 84:2 155:10
roadways 63:4
Robert 28:7 44:6

114:8
roll 4:24 67:6
RONALD 2:14
roof 59:18
room 120:4
rooms 71:11 120:2
Rothman 2:3 5:20
5:21 7:4 10:15,16
12:2,3 34:7 46:1
67:4,5 89:12,13
90:19 91:14,16,23
93:10,13,16 94:18
95:3,11,16 141:24
142:17,22 143:14
143:22 144:1,5
146:4 148:10,13
149:24 150:9,12
152:5 154:2,11,15
156:13,18 157:4 157:15,18,24 158:2,5,10,13
rounding 101:24 102:4,10
route \(24: 158: 16\) 62:21,24
Rubin 114:7 115:3 115:5,13,18 116:17 130:17,24 133:21,25 134:10 134:15,18,19 135:15,16,21
Rubin's 136:2
running 139:25
Russ 114:9
Rutgers 106:12,19 108:10,23 109:4 109:16,16,19 110:5,6,9 111:9 111:12,15 132:9 132:11,12,16,19 133:10,11,20
R.P.R 159:3, 14
\(\mathbf{S}\)

S 2:2,9,9 3:22
Saddle 22:15
safety 70:24 72:11
sale 14:19 18:23
sales 27:23 38:17 38:24 58:7
salient 60:14 61:2
satisfying 19:17
saved 120:19
saying 62:8 132:11
says \(45: 1273: 8\) 74:23 78:15 155:17
schedule 4:10
school 29:18,22
48:11 52:20,23
53:1,4 109:8
110:12,18,20
111:2 112:11
113:19 115:8 116:1,16,16,23 117:12 118:9, 19 119:12,16 120:8 121:3,12,13 122:25 123:24 124:2,14,20 127:1 127:2,19 130:14 130:16,17,21 131:3,5,5,7,10,15 131:15,16 132:1,2 132:21 133:5,14 133:16 134:4,5,17 134:22 135:7,8 136:15,16,22,25 137:3,11 138:20
140:12,18 141:5,9
schools 53:14,22 80:16,18,21 110:16 114:15 116:13,14,19,20 117:13,19 118:6 119:23,24,25 127:3 128:1 134:1 134:9
school's 132:15 school-age 109:5 109:10 110:8,10 110:15,25 112:4,8

112:20 131:20
140:5,8 141:12
Scott 114:7
SDA 121:15 search 33:10
seats 121:19 second 18:10 25:1

38:3 45:19 66:20
66:21,22 68:6
74:22 83:14 95:7
95:13 96:25 97:18
101:8 102:25
105:17 106:14
108:8 112:7
141:25 142:12
148:20,21 150:18
151:24 152:3,11
154:22 158:20,21
secondary \(11: 16,24\)
Secondly 39:11
SECRETARY 2:10
sections 6:24 9:8
16:21
see 51:12 63:20
71:19 107:23
seeing 48:15 154:8
158:17
seek 85:10 86:1 seeking 6:7 68:8 seeks \(72: 1\) seen 37:6 43:8 104:21
selected 104:18
109:23
selecting 109:18
selection 109:22
self-contained
73:17 77:10
self-imposed 18:13
41:22
sell 14:25 18:23
31:3 39:22
selling 30:16
sending 47:24
sense 114:25
separate \(94: 16\)
separated 70:14
147:15
separation 71:15
71:19 80:15
September 36:4 40:7
serious 70:7
seriously \(127: 10\)
serve 71:24 80:11
served 68:22
serves 73:19 75:5
services 1:23 10:3 10:10 16:8 52:6 53:16 80:17 99:11 125:23 126:4,23 136:1,7 142:10 143:1 144:16 145:12 146:1 150:16 151:25 152:8
sessions 90:25
set 8:15 9:16 34:3 84:9
sets 69:12
setting 72:2
seventh 134:13
Share 45:11
sharing 81:12
117:7
shortage 34:2
shortcomings 15:25
shortfall 80:12
short-term 53:21
shot 144:17 146:17
shouting 155:3
show 29:24 32:25
40:19 41:1 49:14
49:20 55:7 101:17
showed 33:3
138:10
shown 37:23 60:2
shows 37:8
shuttle 71:5 126:22 128:3
shuttles 127:23

128:6
sic 68:23 93:12 98:19 100:5 138:16
side 36:16 99:19 102:17 103:1,2
sign 33:13,25 40:22
signage 33:18 34:8 62:14
signature 56:19
significant \(14: 5\)
20:19 25:9 41:10 73:7 81:20 105:25
106:1 115:7 121:1
121:6,17 122:9
138:8
significantly 89:7
signs 33:15 34:3
silence 55:1
similar 19:20 28:6 28:8 46:22 106:23
similarly 48:10
simple 40:11 62:14 140:25
simply 8:24 13:5 14:23 26:2 57:18 84:12
single 122:22 123:2 123:6
single-family 70:15 75:5 87:18
sir 40:18 156:2
sit 63:20
Sitar 16:6,11 17:3
17:21 23:9,22 24:20 25:3 36:5 37:10,14,18,24 65:11
Sitar's 16:17 25:6 36:9,19
site 27:14 28:3,4
29:15,18 30:3
31:6,8,15 32:10 32:12 33:13 36:10 37:4,8,12,19,25 38:6 39:8,17

40:15,24 41:13,22
42:15,18 46:3,9
46:20,25 47:1,7
49:25 51:15,23,25
52:1 57:7 58:20
59:1 61:5 62:20
63:1,9 78:7 79:23
83:18 88:15
125:14 126:5,6
situated 83:24
situation 24:4 72:6
81:23
sixth 134:13
size 30:12,23 59:18 91:19 135:17,19
sizes 119:24 120:1 137:4,14
slashed 80:22
slide 139:19
slides 139:19
slightest 41:11
Sloan 43:13,17
smaller 20:5,9,16 21:5 22:17 23:16 24:7 29:5 52:17
smallest 43:5
small-town 74:24 76:25
sold 22:17 23:15
solution 51:16 53:21 54:6
somebody 97:6
sorry 50:7 82:25 89:1 143:20 145:18 146:24 147:9,20 150:5
sought 107:8 111:23
sound 82:3 83:5 84:13 113:10
sounds 94:16
Source 155:15
southwest 83:25
space 14:11 17:20 18:6,12 19:10,14 20:5,9,10,11,16

20:25 21:3,5,8,10
21:16,20,23 22:2
22:13,13,25 24:9
24:12,13,16,19 25:9,10,13,16 26:1,6 28:1,12 30:1 31:21,23,24 32:3 33:14 34:3 34:14,16 35:23,24 40:16,18,20 41:2 42:19 43:4,5 44:25 45:8, 10 48:20 49:8 51:17 52:4,12,16 53:25 55:3 61:7,17 73:11,14 74:2 80:4,8,11,13 85:8 85:11,12,21 86:1 86:6,10,11 134:16 135:22,24 137:5 137:15 155:16,17 155:21
spaces 22:17 23:16 43:9,10,11 44:7 51:23 117:7
speak 12:18 90:24 98:19,23 99:2 154:6 155:2
speaking 120:20
special 53:6
specialize 44:24
species 83:11
specific 8:12 14:21
37:23 39:2 40:3 65:6 101:2 127:11 134:1
specifically \(13: 19\) 75:17 86:25 133:14
specifying 4:12
speech 120:3
spell 156:14
spend 7:14 29:7
split 140:17
spoke 38:3 158:3 spoken 88:10

113:15
spread 110:18
Springfield 131:18
131:19
square 14:12 20:5,9
20:14,16,22,24
21:1,3,6,14,16,17
22:2 23:1,4,5
24:11 25:11 26:4 26:7 27:25 28:14 28:19,22,24 29:3 29:4,19 32:7,8,18 34:14,20 42:10,11 42:20 43:4,5 45:3 52:17 65:17,20 155:21
square-foot 14:11
St 28:10 44:5,15
staff 136:11 137:7
staffing 130:20
stand 146:22
standard 8:23
25:23 34:8 39:10 68:6 85:19 86:2 126:15 141:25 142:12 145:21
standards 8:15,22 10:13,20 11:13,15 11:16,25 50:16 70:13 77:5 80:3,4 89:15 93:14
stands 52:25 77:19
Star 4:11
Starbucks 128:16 128:23 129:1
start 47:4 124:17 124:19
started 48:21 147:25
starting 49:9 89:5 118:19
state 5:23 25:15 27:15 31:9,14 32:11 35:17 37:8 39:6 45:5 46:9 58:10,22,25 70:23

80:5 114:15
117:23 118:10
119:20 121:21
131:12,13 135:16
141:8 155:3 159:4 159:4,7
stated 8:20 11:13
30:13 33:19 42:1
44:13 47:4 57:21
72:23 73:19 74:16
75:17 77:13,24
81:14 116:5,24
117:4 119:9
statement 4:5 35:9
89:12 98:19 118:3 145:7
statements 26:23 27:19,19 29:23 86:24 88:22,24 90:22
states 39:21 70:21
78:16 85:9
statewide 132:17 132:22
station 79:6 126:23 127:25
statistical 129:1
131:8,23
statute 159:7
stayed 21:4 24:12
stellar 61:10
step 84:17
stick 95:14
stock 141:4
stood 45:21 47:17
stop 17:1 113:18 147:16
stopped 32:4
133:11,11
stories 44:23 87:18
story 57:24 75:19
strain 53:16
stream 64:1
Street 45:11
strengthen 124:1,5
strict 118:10

Striking 146:21
strong 18:8 24:15
36:8 45:12 57:7 71:25
structural 59:7,13 59:14
structure 79:1
student 112:21
113:1,14 114:18 115:10,22 120:23 121:1 122:7,22,23 123:2 134:24 136:12
students 52:23 53:1
53:3,6,11,14,18
54:1 80:18,20
114:13,15,17,22
116:14 117:10
118:12,16,22
119:2,19,21,24,25
120:1,5,9 121:8
122:7,19 123:5
128:1 130:20,22
131:1,21 132:1,14
132:20 133:8,16
133:25 134:6,12
134:14,20 135:9
135:20 136:25,25
137:12 140:10,16 140:17
studies 101:2 107:2 107:18 112:14 118:14 131:6 133:12
study 106:12,17,19 106:21 107:11,15 107:16,16 108:10 109:5,16,19 110:5 110:7,8,9 111:10 111:12,16 126:10 128:18 132:9,11 132:12,17,19 133:10,20
stuff 155:22
subdivide 20:25
subject 6:8 70:10

75:23 87:13,14
subjective 130:8 sublease \(32: 17\) subleased \(32: 8\)
sublet 48:18 submarket 45:14 submit 9:5
submitted 100:23
submitting 9:4 34:4
subsequent \(32: 22\)
118:21
substantial 10:22
12:10 26:13 27:4
29:10 59:21 60:2
61:12 66:17 87:23
88:2 108:13 112:1
112:24 128:4,8
145:20 146:8
153:13
substantially 9:23
10:5 11:1 42:25
68:11 77:15 79:17
81:2 87:4 88:1 93:25 98:20 103:2 113:25 129:12 130:9 135:13 137:1 142:4 144:10 145:3 148:8
substantiating 31:8
substantiation 60:19
substation 19:1 30:20 31:6 38:1
subtenants \(32: 3,6\)
suburban 18:4 19:10,23 49:8 50:20
suburbs 49:10
success 44:23 55:3 131:25
successful 29:6 35:25 55:23 88:14 successfully 43:9 47:2 54:22
successive 99:16
\begin{tabular}{l|l}
\(138: 12\) & sure 4:6 30:23
\end{tabular}
sudden 52:23 78:9 120:8
suffer 14:13
suffering 14:13 15:9
suffers 129:6
sufficient 8:17 12:9
17:3 26:12 66:15 73:11 105:1 125:14 142:2 144:8 145:2 146:6 148:6
sufficiently 59:22
suggest 92:25 129:3 143:25
suggests 23:18 87:19
suit 52:3
suitable 14:8 17:19 18:18 23:11,24 33:4
sum 102:16
summary \(27: 8\) 36:14
Summit 19:20
27:24 28:1,3,6 43:15,20 48:5 131:17
sunk 104:2
Sunny 75:11 79:23 79:25 81:17 84:5
superintendent 114:7 130:17
supplement 57:18
support 17:16 71:3 109:21 112:25 129:20
supported 13:20 18:19 108:13 126:18
supportive 123:14
supports 24:19
supposed 82:2,21
82:22
supposedly 112:12

49:19 97:20
154:23 156:15
158:13,14
surprise 36:21 surrounding 71:16
71:20 75:14 76:15
77:6,11 78:23
79:22 87:17,24
88:1 125:3 127:21
128:14,20
suspect 56:5
suspected 49:2
switch 106:21
switched 106:19
sworn 30:17
system 52:24 53:1,4
85:19 109:9
113:19 120:8
121:3 123:1
124:14 130:15,16
131:3 132:2,15,21
133:5,16 135:7,8
136:17,22 137:3
137:11 138:20
140:12,18
systems 124:2
130:21
system's 134:22
T

T 2:9 3:22 159:1,1
tables 110:3
tail 63:20
take 7:2 11:21 31:3
35:5 54:3 69:9
76:5 84:17 105:7
110:22 112:6
117:20,24 121:4
127:24,25 128:2
130:13 140:15
157:23,24
taken 4:17 23:23
29:24 56:16 74:11
77:19 108:17
takes 123:6
talent 23:19
talented 64:10
talk 48:19 69:8
81:22 84:16
113:18 130:14 132:8
talked 47:24 85:18 87:17 109:6
talking 47:22 49:4 62:13 82:6 84:11 94:8 142:15
talks 49:7
\(\boldsymbol{\operatorname { t a x }} 39: 16,1955: 25\) 80:21 99:25 102:19 108:24 118:4,6 119:4 120:10 121:19
taxation 119:12
taxes 99:12,23 102:23
taxpayers 53:15 122:2
Taylor 1:16 3:6 5:2 5:3 26:21,22 47:10,15 48:4 57:15 58:3 60:9
62:13 64:6 67:8,9 86:20,21 87:8 95:17,20,25 96:5 97:21,22 145:11 145:16 147:14,20 147:24 149:2,3 151:2,3 152:1,17 152:18 158:21
teachers 117:10
team 73:1
tear 41:2
technical 48:11
tell 40:22 41:16 107:12 129:2
telling 57:20
tells 57:24 61:4
ten 30:14 37:24 38:5 39:3,7 49:22 61:14
tenancy 51:16 54:6
tenant 28:25 40:3
40:13,16 41:11,16
42:9 55:18
tenants 26:3 33:4 33:11 41:12 46:17 47:23 55:17,19,21 62:11,12 65:7
tenure 91:2
ten-and-a-half 86:3
term 40:13 46:21 52:5
Terminal 155:18 155:21
termination 136:11
terms 69:16 72:3 73:21 90:21 91:13 99:11 130:10
testified 13:18 16:1 16:2 17:18 18:21 19:13 20:17,22 22:11,20,24 23:9 23:10 24:17 25:7 27:20,24 29:1,12 30:5,18 31:20,22 31:25 32:5,15 34:17,23 35:24 36:6,12 38:4,6 41:19,25 42:23 43:8,16 44:14,17 45:6 46:22 48:17 48:20 49:16 51:22 52:7 58:9 59:7 71:4,13 72:16,25 79:3 104:8,19 106:20 116:19 122:22 127:7
128:12 130:22 132:9 133:22 134:10,15,21,23 135:21
testify 48:24 59:12
testimony 6:13,19
12:23 13:19 14:9 15:8,11,16 16:19 17:15 18:17 19:23 20:6 22:8 23:17
\begin{tabular}{|c|c|c|c|c|}
\hline 25:20 26:9 27:9 & 155:24,25 156:5 & 99:21 100:25 & totally \(83: 6\) & 48:11 \\
\hline 27:10,13,17 29:9 & 157:6,8 158:16 & 103:3,8 107:2,19 & touch 74:23 85:7 & traditional 35:23 \\
\hline 29:21 31:14 33:9 & themself 23:20 & 107:22 108:5 & 124:15 133:24 & traffic 2:12 36:17 \\
\hline 35:2 36:3,9,19 & therapy 120:3 & 109:25 117:20 & tough 51:23 & 62:25 71:17 72:5 \\
\hline 37:10,14,19,22,24 & thin 141:9 & 127:3 128:1 138:6 & Tower 56:22 & 72:6 79:14 80:17 \\
\hline 38:23 39:23 45:4 & thing 35:21 48:9 & 139:24 & towering 75:11 & 124:15,20,23,25 \\
\hline 46:8,10 47:15,21 & 62:15,19 121:17 & three-year 107:5 & town 4:14 61:8 62:4 & 125:4 126:9,10,13 \\
\hline 52:19 56:3 58:6 & 122:16,20 137:10 & 132:3 & 69:13 70:12 74:13 & 126:14,16,17,20 \\
\hline 58:12,13,25 59:4 & things 38:17 47:16 & threshold 20:21 & 75:12 76:18 78:12 & 127:8,11 128:18 \\
\hline 59:20,21 60:9,18 & 47:24 50:10,15,15 & thrived 37:8 & 79:20 80:21 84:12 & 129:2,10,21 130:2 \\
\hline 60:23 61:3,12 & 57:19,22 59:17,23 & thriving 71:9 & 89:5 91:9,10 & 130:11 142:11 \\
\hline 65:9,14 68:18 & 60:17,17 61:15 & tie 120:18 & 99:25 121:21 & 143:2 145:13 \\
\hline 74:14 76:17 77:9 & 79:14 81:17 89:7 & time 4:12 16:19 & 122:2,10 127:4,13 & 152:9 \\
\hline 104:14,15,16 & 100:1 133:24 & 17:7 26:17 32:6 & 130:3 133:2 138:9 & trailers 24:6 37:5 \\
\hline 107:12 110:17 & 141:17 & 32:11,12,21 38:3 & 138:11,19 139:8 & 53:22 62:24 63:3 \\
\hline 112:24 113:10 & think 7:6 29:2 & 56:13 57:1 98:1,2 & 140:2,14,19 & train 71:5 76:10 \\
\hline 114:4,21,24 115:6 & 33:20 40:12 58:3 & 99:8,8 130:13 & township 1:1,8 4:16 & 126:23 127:25 \\
\hline 115:18 116:21 & 59:10 61:10,16 & 156:5 157:23,25 & 8:5,9,11 35:8 & transactions 38:18 \\
\hline 117:4,11 120:22 & 72:21 76:17 84:24 & 158:23 & 39:15,22 51:9,17 & transcript 1:3 40:7 \\
\hline 122:9 124:22,25 & 88:15,17 91:6,17 & times 19:14,17 & 53:12 54:10 68:12 & 159:10 \\
\hline 125:4,16 126:8,25 & 91:23 92:12,14,24 & 28:13 62:23 75:13 & 69:1 70:4 74:11 & transit 75:23 82:2,4 \\
\hline 129:16 130:19 & 93:18 97:15,24 & 105:7 106:5 & 75:7 77:16 87:2 & 112:17 \\
\hline 134:17,25 135:3 & 102:11 103:20 & time-consuming & 89:21 93:2,25 & transitioning 84:2 \\
\hline 135:15 136:2,3,16 & 104:9 108:3 112:9 & 158:15 & 94:14 95:12 97:4 & translates 80:10 \\
\hline 136:19,20 140:23 & 120:11 122:13,15 & time/life 125:21 & 97:8,10,25 98:21 & transport 127:2 \\
\hline 159:6 & 124:3 125:1 126:6 & title 155:17 & 99:6 105:12 & transportation \\
\hline thank 4:18 5:25 & 131:18 132:10 & TKRERT 159:17 & 113:13,25 114:3 & 76:6 122:24 \\
\hline 6:11 7:3,9 12:21 & 137:9 138:2,16,25 & today 8:7 34:1 & 122:1 127:10 & TransWestern \\
\hline 26:18 47:8,9,14 & 139:19 143:23 & 77:19 156:16 & 128:9 129:11,14 & 18:10 45:19 \\
\hline 50:23 51:3 54:11 & 144:18 145:11,15 & today's 56:5 & 130:10 131:18 & travel 125:14 \\
\hline 54:16 57:10,11 & 147:14,25 157:22 & Toll 22:15 23:14 & 132:24 135:14 & traveling 37:6 \\
\hline 60:4,7,8 61:22,23 & 158:5 & tonight 6:14 41:10 & 137:2 140:13 & Tree 25:16 55:21 \\
\hline 63:11,12,16,19,22 & thinking 91:1 & 54:24 64:6 104:24 & 142:5,9,25 144:10 & trend 20:5 21:15 \\
\hline 64:3,18,20,21 & thinks 56:7 & tonight's 26:25 & 144:15 145:4,25 & 48:19,21 49:5,8 \\
\hline 68:15,16 77:25 & third 23:20 83:14 & 27:18 & 146:9 147:7,16 & 50:20 \\
\hline 78:1 81:3,4 84:20 & 100:8,17,19 101:8 & tools 88:14 & 148:9 150:15 & trending 49:12 \\
\hline 86:21 87:6,7 88:4 & 102:24,25 103:11 & top 14:18 & 153:13 154:1 & trends 34:22 49:5 \\
\hline 88:5,19 89:10 & 103:18 105:19,23 & topic 81:6 137:21 & 156:9,24,24 158:8 & 131:7 \\
\hline 94:6 95:3 98:17 & 106:18 107:10 & torn 34:18 & township's 54:19 & triggers 143:9 \\
\hline 113:20 120:19 & thorough 57:16 & total 24:10 48:2 & 71:21 111:4 & Trinitas 32:6 \\
\hline 123:8 124:9 & 60:9,11 69:4 & 105:8,22 106:7,13 & town's 69:13 80:17 & trips 126:24 \\
\hline 137:17,18,24 & 137:25 141:2 & 108:11 109:6 & town-wide 115:10 & truck 36:16 62:21 \\
\hline 138:22,23 141:18 & thought 28:2 48:12 & 112:25 117:22 & track 116:8 & 62:25 125:17,21 \\
\hline 141:19 147:3 & 50:21 90:21 144:4 & 131:1 132:14 & tractor 24:6 37:5 & 125:25 \\
\hline 148:2 152:12 & thoughts 69:9 & 133:15 134:23 & 62:24 63:3 & trucking 58:21 \\
\hline 154:19 155:6,12 & three 79:19 99:13 & totality 140:14 & trade 29:17,22 & trucks 23:25 24:2 \\
\hline
\end{tabular}

62:22,23
true 65:16
truly 112:17
truth 59:11
try 48:6,8 57:22
124:5 143:21,22
trying 39:22 41:7 46:15 48:18 58:1 58:1 67:9 84:6 138:12
tune 63:25
tuned 51:4
turn 125:18 150:2
Turnpike 24:1 36:17,24 58:16 62:25
turns 103:4
TV 63:23
two \(10: 1,12,20,24\) 11:4,20,23 15:20 17:9 69:16 71:8 79:18 80:8 81:14 94:16 100:6,25 101:24 106:8,15 133:24 139:24 147:10,11,16
two-year 12:22 type 19:21 29:10 123:20 128:18
types 16:11 17:23 37:1 70:8 102:13

U
ultimate 12:25 13:22 14:4
ultimately 94:23
unable 14:18,25
unanimous 149:20 151:20 153:10
unaware \(34: 13\)
unchanged 74:20
understand 30:19 90:15 91:22,25 122:14
understanding 56:20
understands 131:22
Understood 92:7 undeveloped 85:14
undue 10:10 15:9 52:5 53:15 142:9 142:25 144:15 146:1 150:15 151:24 152:8
unduly 10:8 142:8 142:24 144:14 145:24 147:6 150:8,14,22
unexpected 36:21
unfortunate 56:7
unilateral 101:11
unilaterally 105:4
Union 21:22 60:20
60:21 61:4 110:2 155:22
Union/Parkway 18:7 45:14,15
uniquely \(83: 24\)
unit 28:23 93:12 132:14
units 15:15 29:5 39:18 70:8,11,12 70:13 72:1 75:2,3 78:6,11 81:25 82:10,11,18,18,23 83:2 93:12 126:2 129:9
universities 29:14 29:17
unknowing 46:17
unknown 116:7 unrefuted 136:3 unreliable 108:12 109:2 111:25 unrentable 65:15 unsolicited 28:16 unsuspecting 46:17 unusable 13:6 unusual 7:5
unwilling 29:9 35:6
update 50:15

109:15 155:13
updated 50:11
updates 14:24
updating 26:5
upgrade 57:23
61:17
upper 110:19
urban 48:20 49:2
106:12
urge \(57: 6\)
usable 15:22 24:5
use 6:10 9:25 10:13
11:3 12:16 13:4,6
13:9,10 14:8
16:12 18:19 23:24
24:5,6 31:5,7
35:22 37:3,25
43:2,25 44:3,3
51:21 54:20 56:18
59:2 68:13 70:20
70:23 74:2,12
75:22 77:4 82:7
87:5 104:18,21
106:24 107:4,15
108:8 109:4,19
111:9,17,18 112:7
116:18 117:8
122:6 126:12
128:6 135:10
136:24 144:11
145:5 148:18
useless 51:20 65:18 uselessness 12:15 65:1
users 20:4 31:19
uses 6:9 15:20
16:18 17:23 18:1
37:1,4 44:9 57:8
71:16 73:13 76:5
141:6
utilities 37:21
utility \(35: 3\) 37:4 46:5
utilize 19:7 24:7
37:12
utilized 16:18

32:10 37:20 39:9
127:16 129:19
133:19 134:16
135:22
utilizes 61:7 132:17
132:18
utilizing 24:8
utmost 54:5
\(\overline{\mathbf{V}}\)
vacancies \(61: 3\)
vacancy 20:1,2
21:22 24:18,20,23
24:25 25:2,4 52:9
52:9,11,18 140:7
vain 39:22
validates 131:24
valuable 57:8
valuation 99:24,24
100:9,10,12 101:6
101:9,13,18
102:22,22 103:6
112:25
valuations 103:7
value 56:21 59:22
65:2 75:19 102:18
valued 51:6
values 87:23 120:9
valuing 123:17
vans 24:8
variety 15:23 73:12 87:15
various 69:1 74:12
vehicle 125:23
vehicles 23:25
125:15 126:4 128:25
verbatim 159:5
versus 99:11 108:2 110:8 112:11 122:18
viable 15:20 33:16
vice \(27: 22\)
view 54:18 88:12
92:4 115:17
viewed 42:12 56:5

VIII 6:24
Village 82:2 84:5 112:17
virtually 106:8
vision 69:2,3,13,15 73:23 74:16,20,21 75:16
visions 69:9 77:21 91:7
visited 29:18
116:20,25
visits 117:3
visual 79:14
vital 39:1
voice 113:17
vote 11:21 66:24
67:1,11 90:8
94:19 95:8 96:4 97:13,16 145:8,10 148:22,23 150:20 150:23 152:13,14 154:1
votes 11:23 151:22 153:12
voting 6:15 8:8 156:10
VP 38:24

\section*{W}

Wakefield 24:25 43:1
walking 127:18
Walnut 1:6 6:5,17
13:2,23 14:7
15:11,19,20,25
16:7,13,15,17,22
16:24 17:4,19
18:13,18,22 19:15
21:3,8,20 22:21
22:24 24:4 25:9
25:10,17 26:15
27:14 36:10,13,25
41:21 42:15,25
44:19 46:3,9 47:7
51:23 54:7,18
55:8,14 56:4 70:2
\begin{tabular}{|c|c|c|c|c|}
\hline 71:18 72:4,6,10 & 41:1 42:22 44:3 & willingness 72:13 & 147:13 & Zucker 3:19 153:25 \\
\hline 78:5 79:10,23 & 44:11 46:22 51:24 & 89:6 & year 6:13 18:8,8 & 154:4 156:3,3 \\
\hline 83:3 84:4 87:15 & 64:2,8 70:8 77:9 & Windows 55:22 & 23:1 29:18 30:10 & 157:3,6 \\
\hline 115:11 116:16 & 89:4,24 90:8 & withdraw 147:1 & 47:18 51:4 80:9 & \\
\hline 117:13 119:21,22 & 91:10 103:24 & witness 27:23 & 118:11,15,16,19 & \$ \\
\hline 123:23 126:11 & 108:11 110:14 & 107:14 & 123:1,4,4 & \$1.00 134:23 \\
\hline 127:9,12,18,21 & 118:7 123:4 143:4 & witnesses 13:25 & yearly 45:13 & \$1.7 106:7 \\
\hline 128:5 129:8,10,13 & weakness 18:4 55:5 & 47:18 49:16 58:14 & years 13:13,14 17:9 & \$100,000.00 109:18 \\
\hline 130:2,8 133:17 & website 10:14 & woes 54:6 & 30:2 35:17 37:13 & 110:1 \\
\hline 135:6 153:15 & 32:22 42:13,15,24 & wondered 55:4 & 38:24,25 41:8 & \$100,000.00-hous... \\
\hline Walnut's 125:6 & 62:16 & wonderful 7:13 & 42:2,10 48:18 & 111:6 \\
\hline want 7:2 30:24 31:3 & websites 33:24 34:2 & Wood 28:7 44:6 & 49:22 50:7 54:4 & \$107,000.00 122:24 \\
\hline 34:5 44:18 55:6 & WEDNESDAY 1:2 & Woodmont 79:6 & 56:16 61:15 62:9 & \$14,179.00 120:23 \\
\hline 56:9 58:8 60:8,13 & week 69:7 127:18 & 82:10,19,20 & 62:23 65:7 68:19 & \$15,915.00 120:25 \\
\hline 64:4,18 81:16,22 & weeks 47:25 & 112:15 & 69:21 91:1 104:20 & 122:5,8 \\
\hline 89:2 90:15 93:19 & weight 102:12 & word 58:4 & 117:21 120:6 & \$15,950.00 134:25 \\
\hline 93:23 111:18 & 115:18 122:16,19 & worded 146:2 & 123:16,18,19 & \$185-million 43:14 \\
\hline 112:6 121:10,18 & welcome 4:2 7:11 & words 42:21 & 132:4,6 & 43:18 \\
\hline 122:20 124:13,15 & welfare 70:25 & work 7:4 43:11 & yield 112:14 114:21 & \$2 113:13 \\
\hline 137:23 150:2 & well-being 72:19 & 62:10 63:19,24 & 114:24 & \$20.00 22:25 42:19 \\
\hline 154:13,24,24 & well-planned 91:10 & 64:10,16 67:10 & York 43:22 45:24 & \$24 101:7 102:24 \\
\hline 156:15 158:12,13 & went 16:4 48:18 & 74:23 91:4 102:12 & 131:13 & \$25.00 22:25 42:20 \\
\hline wanted 47:16 84:18 & 49:1 56:18 83:16 & 102:18 111:19,24 & & \$264,020.00 101:22 \\
\hline 92:1 138:3 141:17 & 100:12 112:23 & 116:13 157:19 & Z & 102:4 \\
\hline 144:4 154:19 & 139:7 & worked 69:1,22 & zone 1:6 6:6 10:23 & \$266.46 101:9 \\
\hline 155:6,12,13,23 & weren't 30:22 & 70:5 75:8 147:25 & 12:12 13:7 26:14 & \$290,687,127 \\
\hline 156:12 & Westfield 4:10 & working 32:20 & 27:5 31:7 39:9 & 101:13 \\
\hline wants 40:20 76:8 & 131:17 & 63:20 74:18 91:7 & 54:21 56:4 58:23 & \$290.687 101:17 \\
\hline 113:16 & we'll 10:2,18, 19 & works 38:16 118:7 & 61:21 65:25 66:18 & \$5.00 23:4 \\
\hline warehouse 21:16 & 11:19 68:5 84:21 & 131:10 & 70:17 73:7 88:12 & \$50,000.00 109:18 \\
\hline 21:23 22:1 24:16 & 88:22 & world 50:11 127:6 & 113:24 123:14,22 & \$562.00 103:24 \\
\hline 24:18 31:22 35:3 & we're 6:25 7:1,7,17 & 127:20 130:1,6 & 134:2 144:9 & 104:25 \\
\hline 36:2,11,13,20,23 & 8:7 10:13,13 41:6 & worse \(80: 14\) & zoned 9:22 13:3 & \$8.50 23:5 \\
\hline 42:9 52:12 55:15 & 82:6 85:13 91:4 & wouldn't 38:12 & 15:19 31:9 46:4 & \$8.50-square-foot \\
\hline 61:3,7 & 92:25 94:1,2,7 & wrapping 112:22 & 50:14 51:15 60:3 & 23:7 \\
\hline warehouses 45:3 & 124:4 146:20 & written 58:5 143:4 & 61:21 & \$87,000.00 122:23 \\
\hline 55:24 & 149:22 & wrong 55:9 & zones 78:25 & \$911,000.00 106:7 \\
\hline warehouse/indus... & we've 6:12 50:5 & www.MagnaLS.c... & zoning 2:14 9:19 & \$918.00 103:18 \\
\hline 28:23 & 65:1 77:20 93:6 & 1:24 & 10:22 12:11 13:1 & 106:4 \\
\hline warehousing 6:9 & 109:6,21 & & 13:23 15:10,21 & \$937.00 103:19,24 \\
\hline 37:3,5 & whack 23:2 42:22 & \(\frac{\mathrm{X}}{\mathrm{X} 3.2 .22}\) & 16:3,15,23 18:2 & \\
\hline warranted 143:7 & whatsoever 58:17 & X 3:2,22
\(\mathbf{X I 0 2 0 5 0 ~ 1 5 9 . 1 5 ~}\) & \[
\begin{aligned}
& 19: 5 \quad 21: 12,21 \\
& 26: 2.13 \quad 27: 4
\end{aligned}
\] & \\
\hline watch 24:21 64:1,1 & William 23:9 36:5 & XI02050 159:15 & \begin{tabular}{l}
26:2,13 27:4 \\
\(32 \cdot 14\) 54:19 57:8
\end{tabular} & \\
\hline WaWa 35:19 & Williams 63:2 & Y & \begin{tabular}{l}
32:14 54:19 57:8 \\
58:2 66:17 73:21
\end{tabular} & \#50094914 159:4
159:15 \\
\hline 33:11,17 40:23 & 21:15 63:6 88:13 & Yeah 92:16 139:2 & 124:5,6 142:8,20 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 1 & 65:16 & 20 53:18 91:1 & 3 & 40-percent 103:25 \\
\hline 1 24:1 36:17 53:2 & 15 6:5 20:2 52:10 & 119:24 & 3 13:1 66:7 75:17 & 400,000 65:20 \\
\hline 54:2 58:16 62:24 & 15,915 122:19 & 200 116:1,9 131:14 & 85:9 116:4 117:4 & \(473: 782: 11\) \\
\hline 78:12 83:21 & 152 110:7,10,11 & 2001 68:23 & 119:9 132:5,7 & \\
\hline 1,000 80:6 86:4 & 155 3:18 & 2003 68:21 & 159:16 & \(\frac{5}{51: 24: 221: 24}\) \\
\hline 1,743 85:17 & 156 3:19 & 2004 32:2 & 3rd 52:21 & \(51: 24: 221: 24\) \\
\hline 10 52:9 70:11 75:2 & 16 20:2 38:24 41:24 & 2006 19:25 106:12 & 3,072 \(78: 5\) & 24:18 28:20 52:11 \\
\hline 78:8,12 102:7 & 75:3 & 110:6 & 3,867 130:22 & 61:4 100:11 \\
\hline 123:2,7 & 16th 27:21 155:15 & 2007 52:10 68:22 & 3-and-a-half 132:5 & 101:11 134: \\
\hline \(10.580: 5\) & 1600 72:2 & 2008 19:25 & \(3.725: 2\) & \(140: 7\)
\(\mathbf{5 , 0 0 0} 21.1722 .2\) \\
\hline 100,000 25:11 & 1600-plus 72:8 & 2009 61:13,14 69:4 & 3/16/2019 52:7 & 5,000 21:17 22:2 \\
\hline 27:25 & 1622 78:16 83:14 & 69:14 80:3 85:23 & 30 13:13,14 38:25 & 26:7 \\
\hline 104 3:18 155:9 & 105:20 106:5 & 91:3 133:9,12 & 44:8 50:7 70:13 & \(5.5100: 9,20101: 5\) \\
\hline 11 110:13,22 111:4 & 139:16 & 2012 28:1 32:4,11 & 80:12 82:1 93:12 & \(50111: 6123: 6\) \\
\hline 111:5 & 1640-or-so 74:1 & 34:12 & 104:20 129:9 & 50,000 21:1,17 26:7 \\
\hline 11:20 158:24 & 1700 139:22 & 2016 28:14,15 & 135:19 & 29:3,19 \\
\hline \(110114: 22\) 117:14 & 1700004 6:4 & 2017 49:6 99:14 & 30th 107:12 & 50-to 110:1 \\
\hline 113 3:16 & 1743 86:5 & 2018 18:10 24:21 & 30,000 20:22 & 500 130:22 \\
\hline 12 3:4 36:4 110:19 & 1761 83:14 105:18 & 25:2 27:21 31:10 & 30-unit 82:7 & 51 3:8 \\
\hline 134:14 & 18 86:6 123:19 & 36:4 38:2 40:8 & 30.5 78:6 & 54 3:9 \\
\hline 12th 40:7 & 18th 31:10 & 45:19 99:14,15 & 32 87:18 & 541 1:6 6:6 \\
\hline \(12.2121: 5\) & 18-and-a-half & 109:4,14,15 110:5 & 32-and-a-half & 558 43:5 \\
\hline 12.5 105:24 & 86:14 & 110:7,9 111:12 & 82:10 & 562 106:5 \\
\hline 120 3:11 & 1800 74:1 75:3 & 2019 1:2 4:3 6:5 & 335.5 140:10 & 565-percent 82:19 \\
\hline 123 3:9 & 1800-percent 83:4 & 41:24 52:21 55:11 & \(3551: 5\) 63:23 120:1 & \(573: 10\) \\
\hline 124 3:5 & 1800-plus 80:7 & 99:22 107:12 & 134:14 & 575 42:9 \\
\hline 128 55:16 & 1846 78:15 83:13 & 117:4 118:18 & 353 53:10,18 80:19 & 59 6:24 \\
\hline 13:43-5.9 159:10 & 84:11 105:17 & 119:10 155:15 & 114:25 122:7 & 6 \\
\hline 135 80:18 110:11 & 106:3 & 2020 69:15 74:16 & 127:2 135:11 & \\
\hline 114:22 127:2 & 193:20 80:10 156:3 & 2023 159:16 & 136:24 137:13 & \[
77: 2 \text { 100:7,11 }
\] \\
\hline 135:10 136:24 & 19th 157:15,16 & 21 20:1 & 140:7,16 141:12 & 101:1 \\
\hline 137:12 140:16 & 158:3 & 22,000 28:21 & 353-student 134:7 & 60 3:12 123:23 \\
\hline 135-student 117:14 & 1940s 50:6 & 224 105:24 & \(36123: 16\) & \[
\mathbf{6 0 , 0 0 0} 29: 19
\] \\
\hline 136 6:23 110:8
136-13 6:10 & 1988 50:12 65:4 & 224-person 78:16 & 37,000 28:14 & \[
62 \text { 3:13 }
\] \\
\hline 136-13 6:10 & 2 & \[
\begin{aligned}
& \mathbf{2 2 5} 43: 15,19 \\
& \mathbf{2 1 4} 10 \cdot 17
\end{aligned}
\] & 38.5 82:12 & 63 3:14 \\
\hline \[
\begin{aligned}
& \mathbf{1 3 6 - 6 4} 7: 18 \\
& \mathbf{1 3 6 - 6 6} \\
& 8: 21
\end{aligned}
\] & \(21: 66: 622: 18\) 53:2 & 247 134:13 & 4 & 64 3:15 \\
\hline 136-66 13.21 8:22 & 54:2 89:13 116:4 & 25 20:1 53:19 & 421:24 76:3,23 & 67 87:20 \\
\hline 137 3:12 & 119:13,15 132:3 & 119:24 & 132:7 & 68 3:12 6:24 \\
\hline 138 3:9 & 142:14 144:4,4 & 25-plus 62:9 & 4,000 32:8 53:1 & 687,127.00 101:13 \\
\hline 139 105:20 & 145:21,21 149:22 & 255-64D 39:10 & \(4.525: 1\) & 7 \\
\hline 14 6:13 69:15 & 2,555 43:5 & 263:6 & 4.6 24:23 106:15 & 7 75:25 \\
\hline 139:19 & 2-and-a-half 132:3 & \(2838: 2\) & 4.6-percent 105:19 & 7.5-percent 105:21 \\
\hline 14-plus 68:17 & 2-percent 118:11 & 28,000 26:4 32:7 & 40 21:17 42:2 105:4 & 70 123:23 \\
\hline 140,000 32:18 & \[
\begin{array}{r}
122: 25123: 7 \\
\mathbf{2 . 5} 87: 18132: 4
\end{array}
\] & \[
\begin{aligned}
& \text { 290,687,127.00 } \\
& \text { 101:14 }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 40,000 } 22: 228: 24 \\
& 29: 3
\end{aligned}
\] & \(700134: 13\) \\
\hline
\end{tabular}
```

