PMB&B

PERSKIE MAIRONE BROG BARRERA & BAYLINSON

A PROFESSIONAL CORPORATION

COUNSELLORS AT LAW
CORNERSTONE COMMERCE CENTER
1201 New Road, Suite 204, Linwood, NJ 08221
609-601-1775 FAX: 609-601-8440

PHILIP J. PERSKIE*
STEVEN J. BROG**
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RICHARD S. MAIRONE*
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COUNSEL TO THE FIRM STEVEN P. PERSKIE*

*MASTER OF LAWS TAXATION

**ALSO MEMBER OF NY BAR

***CERTIFIED CIVIL TRIAL ATTORNEY

REPLY TO LINWOOD OFFICE

April 22, 2021

Robin Atlas, Secretary Northfield Planning Board 1600 Shore Road Northfield, NJ 08225

Re: Application of Learning Edge Academy Inc. d/b/a Children Academy

234 Ridgewood Drive Block 75, Lot 33

Northfield, New Jersey Our File No.: 12334-2B

Dear Ms. Atlas:

We represent Learning Edge Academy Inc. d/b/a Children Academy with respect to its application to the Northfield Planning Board scheduled to be heard on June 3, 2021. In accordance with Northfield's filing instructions, I am providing a copy of the following to each Planning Board member as indicated on the attached list (with the exception of Mr. Doran and Mr. Fleishman, both of whom previously received copies):

- 1. (1) Planning Board Application with Variance Report and Site Plan Checklist;
- 2. (1) Plan prepared by Engineering Design Associates, P.A., consisting of the following eight sheets:
 - Cover Sheet, revised through 3/22/21
 - Site Plan, revised through 3/22/21
 - Grading & Drainage Plan, revised through 3/22/21
 - Landscape & Lighting Plan, revised through 3/22/21
 - Engineering Details (two sheets), dated 3/1/21
 - Engineering Details, revised through 3/22/21
 - Soil Erosion & Sediment Control, dated 3/1/21
- 3. (1) Architectural plan prepared by Fenwick Architects dated 3/10/21, consisting of Sheets A-1 and A-2;
- 4. (1) Topographic Boundary Survey prepared by Duffy Dolcy McManus & Roesch dated 01-18-21;

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Robin Atlas, Secretary Northfield Planning Board April 22, 2021 Page 2 of 2

- 5. (1) –Stormwater Management Report prepared by Engineering Design Associates, P.A. dated March 22, 2021;
- 6. (1) Children Academy informational materials including narrative of the daycare operations;
 - 7. (1) Corporate Disclosure Certification;
 - 8. (1) Executed Agreement of Sale (first page and signature page);
 - 9. (1) 200 foot property owners' list;
 - 10. (1) Confirmation of paid taxes.

Should you require any further information in advance of the June 3rd hearing date, please do not hesitate to contact me.

Thank you as always for your kind attention and usual courtesies.

Very truly yours,

PERSKIE MAIRONE BROG BARRERA & BAYLINSON, P.C.

BY:

CHRISTOPHER M. BAYLINSON

cmbaylinson@pmbb.com

CMB:dbm Enclosures

c: Northfield Planning Board Members (see attached list) (w/ encl.)

Stephen J. Fenwick, R.A. (via email) (w/o encl.)

Matthew Hender, L.L.A., P.P. (via email) (w/o encl.)

Liz and Femi Palmer (via email) (w/o encl.)

S:\P\Palmer, Elizabeth (12334)\Mat 2 - Children Academy - Northfield\Subfile B - Land Use\Atlas (application submission) 4-20-21 CMB ltr.docx

City of Northfield Planning Board 1600 Shore Road Northfield, New Jersey 08225 (609) 641-2832, ext. 127

2021 Members:

2204 Bay Avenue Dr. Richard Levitt, Chairman

Northfield, New Jersey 08225

1001 Shore Road Erland Chau, Mayor

Northfield, New Jersey 08225

144 E. Rosedale Avenue Paul Utts, Councilman

Northfield, New Jersey 08225

City of Northfield Chief Paul Newman

1600 Shore Road

Northfield, New Jersey 08225

105 Circle Drive Clem Scharff, Vice Chairman

Northfield, New Jersey 08225

6 Mazza Drive Derek Rowe

Northfield, New Jersey 08225

110 Northwood Court Ronald Roegiers

Northfield, New Jersey 08225

2306 Shepherd Drive Jim Shippen

Northfield, New Jersey 08225

35 Northfield Plaza Jim Leeds

Northfield, New Jersey 08225

108 Catherine Place Henry Notaro (alternate #1)

Northfield, New Jersey 08225

230 Dolphin Avenue Joseph Dooley (alternate #2)

Northfield, New Jersey 08225

11 Twelve Oaks Drive Peter Brophy (alternate #3)

Northfield, New Jersey 08225

7 Lesley Lane Daniel Reardon (alternate #4)

Northfield, New Jersey 08225

840 North Main Street Matt Doran, Professional Engineer

Pleasantville, New Jersey 08232

Fleishman-Daniels Law Offices, LLC Joel M. Fleishman, Esquire

646 Ocean Heights Avenue, Suite 103

Linwood, New Jersey 08221

City of Northfield Robin Atlas, Secretary

1600 Shore Road

Northfield, New Jersey 08225

Revised: February 17, 2021

PLANNING BOARD APPLICATION

CASE #					
FOR OFFICIAL Date of Applic		d:	Date:	Date of Deposit	
				Affidavit of Service	ce
Time Period E	xpires				
Date File Con	nplete				
Hearing Date					
******	******	******	******	******	****
INFORMATION	N REGARDING	<u>APPLICANT</u>			
Applicant's Fu	ıll Legal Name_	Learning Edge	Academy Inc.	d/b/a Children A	cademy
Applicant's Ma	ailing Address_	213 East Jimm	ie Leeds Road,	Galloway , NJ 0	8205
					academynj.com
Applicant is a:	Corporation	✓ Partners	hip <u>Indi</u>	<u>vidual</u>	
			nd addresses of all be disclosed. Attac	persons owning 10 h list.)% of
NATURE OF AF	PPLICATION, ch	eck appropriate ite	ems:		
	1 . £				
	• •	ion of administrativ			
	Interpretation	of development o	rdinance or map		
✓	Variance:	"C" Variance (Ha	rdship)		
		"D" Use Varianc	е		
		"D" Non-Conform	ning Use		
		Conditional use			
		Subdivision - Mi	nor		
		Subdivision - Ma	njor		
		Site Plan - Waive	er		
		Site Plan - Minor			
\checkmark		Site Plan - Major			
<u> </u>		Other			

Proposed use, Building, or Subdivision is contrary to: See Addendum List Article and Section of the Ordinance from which Variance is sought:

ART. Sec	tion Required	<u>Proposed</u>
ART. Sec	tion Required	Proposed
ART. Sec	tion Required	Proposed
If additional space i	s needed, attach list to	the application
INFORMATION REGA	ARDING PROPERTY:	
Address: Northfiel	d Plaza, 234 Ridgew	ood Drive, Northfield, NJ 08225
		Dimension of Property_183.66 x 221.19
BLK	LOT(S)	Dimension of Property
Zoning District C-B		
		Ridgewood Drive
	telyfeet	from intersection of Ridgewood Drive
andRoute 9	p-10-10-10-10-10-10-10-10-10-10-10-10-10-	
Last Previous Occum	oancy Commercial / 1	ravel Agency
Last Frevious Occup	Zanoy	
	Size Existing Buildin	g <u>Proposed Structure</u>
Front (feet)	@ 100'	<u>@ 89'</u>
Deep (feet)	100'	89'
Square (feet)	3,756 s.f.	8,900 s.f. (w)
Height (feet)	@25'	@25'
Story	1 story	1 story
Building Coverage	9.3%	21.9%

SET BACKS ZONING REQ.	<u>Present</u>	Propose	<u>d</u>	
Fron <u>t</u> age	No chang	je	Corner Lot	
⊘ or N Front Yard	20'	20'		
Front Yard	21.5'	21.5'		
Side	88.6'	63.6'		
Side	N/A	N/A		
Rear	111.7'	105.2'		
Lot Size Area	0.93 Ac.	0.93 Ac.		
Prevailing Setbacks of Building within one Block N/Aft. Present use proposed use Daycare Has there been any previous appeal or application involving these premises? Yes or No Not to Applicant's knowledge If yes, when				
and to whom				
Nature of appeal or application				
Disposition	Date			
Application for Subdivision	site plan - conditional	use approval		
The relationship of the applicant to the	e property in questions	is:		
Owner Tenant				
Purchaser under Contract (submit cop	y) ✓	_ Other		

If the applicant is not the owner of the property, the applicant must obtain and submit a copy of this application signed by the owner in the space provided.

my mailing address is Owner's Authorization: I hereby certify that Freside at: 204 Meadowview Avenue, Linwood, NJ 08221 _____State of New Jersey In the County of Atlantic and that I am the owner of all that certain lot, 33 : Piece or parcel of land known as _____ commonly known as 234 Ridgewood Drive Block 75 Lot(s) 33 which property is the subject of the applicant, and said application is hereby authorized by me. Owner's Signature Applicant's Attorney Christopher M. Baylinson, Esq. Phone # (609) 601-1775 Address 1201 New Road, Suite 204, Linwood, NJ 08221 Applicant's Engineer_Vincent C. Orlando, PE Phone #_(609) 390-0332 Address 5 Cambridge Dr., Ocean View, NJ 08230 Applicant's Architect_Stephen J. Fenwick, R.A. Phone #_(609) 653-0222 Address 646 Ocean Heights Ave., Linwood, NJ 08221 Applicant's Planner_____ Phone #_____ Address

Applicant's Verification:

I hereby certify that the above statements made by me and the information contained in the papers submitted in connection with application is true.

Applicants Signature_

<u>Notice</u>: The applicant is responsible to publish and serve notice of this application after receiving a hearing date from the Secretary of the Planning Board, ten (10) days prior to the hearing date.

	my maiing address is that I-reside-at: 204 Meadowview Avenue, Linwood, NJ 0822
In the County of Atlantic	State of New Jersey
and that I am the owner of all that certa	ain lot, 33; Piece or parcel of land known as
Block_75 Lot(s)_33	commonly known as 234 Ridgewood Drive
mo	licant, and said application is hereby authorized by
Owner's	Signature & Jeonette Diemzo
Applicant's Attorney Christopher M. E	Baylinson, Esq. Phone # (609) 601-1775
Address 1201 New Road, Suite 204	4, Linwood, NJ 08221
Applicant's Engineer_Vincent C. Orlan	ndo, PE Phone #_(609) 390-0332
Address 5 Cambridge Dr., Ocean V	'iew, NJ 08230
Applicant's Architect Stephen J. Fenv	/iew, NJ 08230 wick, R.A _{Phone #_} (609) 653-0222
	inwood, NJ 08221
Applicant's Planner	Phone #
Address	
Applicant's Verification:	
I hereby certify that the above statement submitted in connection with application	ts made by me and the information contained in the papers is true.
Applicant	s SIgnature

<u>Notice</u>: The applicant is responsible to publish and serve notice of this application after receiving a hearing date from the Secretary of the Planning Board, ten (10) days prior to the hearing date.

CERTIFICATION OF OWNER

	This is to certify that the plans and/or survey plans with the measurements shown have been
	drawn by me as the owner of the property regarding BLOCK 75 LOT(S) 33
	Commonly known as 234 Ridgewood Drive (address)
×	Have been drawn as accurately as possible to the best of my knowledge.
	Owner's Name <u>Jeanette</u> <u>Dieniza</u> Address 204 Meadowview Avenue
	Address 204 Meadowview Avenue
	City Linwood, NJ 08221
	Notary Fatrician Medonevald
	Date 3-23-202 PATRICIAK. MEDENWALD MY COMMISSION # GG 263126 EXPIRES: November 12, 2022 Bonded Thru Notary Public Underwriters

Application of Learning Edge Academy Inc. d/b/a Children Academy 234 Ridgewood Drive Block 75, Lot 33 Northfield, New Jersey

VARIANCE REPORT

The following "c" variances are requested:

		Required	Existing	Proposed
1.	Front yard setback	50'	20'/21.5'	20'/21.5'

Applicant proposes to demolish the existing building on the property and build a new daycare center, but essentially replicate the existing footprint. The existing front yard setback is 21.5 feet on New Road and 20 feet on Ridgeway Drive. The front yard setback requirement in the CBD zone is 50 feet. In order to comply with the 50 foot front yard setback, the property could not be feasibly developed.

		Required	Existing	Proposed
2.	Buffer	15'	32'/66'	12.5'/ 15'

The buffers applicant proposes are compliant along the easterly property line, but are 2.5 feet deficient along the southerly property line. The decrease in buffer provides sufficient area to provide a safe drop-off / pick-up area at the front of the building within the covered porte cochére. Enhanced plantings within the buffer will help to reduce noise or any other potential impacts on those properties to the south, one of which has Route 9 frontage.

		Required	Existing	Proposed
3.	Drive way width	25'	N/A	24'

The drive aisle around the property will be 24 feet wide rather than 25 feet wide. The 1 foot reduction will not affect or impact site circulation or safety. Applicant's professionals will provide further justification for this variance at the time of the hearing.

		Required	Existing	Proposed
4.	Freestanding sign area	50 s.f.	74 s.f.	74 s.f.

Applicant is proposing 74 square feet of sign area for the freestanding sign on New Road. The larger sign is requested for visibility on Route 9 which accommodates traffic in both directions at 40 MPH. The sign size will provide an enhanced visual queue for motorists coming to the site to allow for earlier braking and safer ingress and egress. The sign area variance will also be the subject of testimony at the hearing by applicant's professional consultants.

SITE PLAN CHECKLIST

The following checklist is designed to assist applicants in preparing site plans for Board review. Applicant should check off each item to ensure that it is included on the plan. ITEMS OMITTED MAY DELAY CONSIDERATION BY THE BOARD. Utility plans, landscaping plans, architectural elevations, etc.., may be shown on separate sheets. (Return this list with your application)

	Name and title of applicant and owner, if other than applicant.
	Name and seal of person preparing plans, etc.
<u>√</u>	Place for signature of Chairman and Secretary of Planning Board.
√	Place for signature of City Engineer.
	Place for signature of County Engineer and Secretary of County Planning Board.
√	Tax map lot and block numbers.
<u>√</u>	Date, scale and "north" sign.
<u>✓</u>	Key map of the site with reference to surrounding areas and to existing street locations.
	Zone district in which property is located, and zone district of all properties within a 200-dius of the property line of the applicant's site, including properties in adjacent municipality, applicable.
<u>✓</u>	All properties within 200 feet uses of said properties.
<u>✓</u>	Names of owners of all of above properties.
	Approximate number of employees who will be using the proposed site on a full-time basis f the operation is non-residential.
√ plan; pr require	Entire property in question, even though only a portion of said property is involved in the site rovided however, where it is physically impossible to show the entire property on the d sheet, a separate map at an appropriate scale may be submitted.
✓	Dimensions of lot, setbacks, front yard, side yards, and rear yard.
<u>✓</u>	Bearing and distances of property lines.
<u>√</u>	Dimensions of existing and/or proposed principal building(s) and all accessory structures.
<u>√</u>	Size and location of fences.
parking	All proposed parking and loading facilities, showing location and dimensions of individual g spaces and loading areas, aisles, traffic patterns and driveways for ingress and egress, all to scale.

<u>√</u> /	All existing and proposed curbs and sidewalks; and all proposed curb cuts.
<u> </u>	All driveways and streets within 200 feet of site.
	Rights-of-way, easements and all lands to be dedicated to the municipality or reserved for
types of	ocation of all signs and exterior lighting, accompanied by a brief narrative explanation of standards to be used, radius of light and intensity, etc., plus sketches to scale indicating color, material of things to be utilized.
<u>√</u> v	Vater supply system.
<u>√</u> E	existing and proposed sanitary sewerage disposal system.
<u> </u>	Oraining Plans as approved by City Engineer.
√ S byproduc	folid waste disposal and storage. Method of treating manufacturing wastes and ets.
N/A L	ocation of all existing trees or tree masses, indicating general size and species.
	andscaping and buffering plans, showing what will remain and what will be planted, and g types, size and location of trees and shrubs.
<u>N/A</u> s	ignificant existing physical features including streams, water courses, swampy soil, etc.
scale whi	erspective drawing of all proposed structures as well as front and side elevations at a ich clearly indicates the design objectives of the applicant. [The perspective drawings early indicate the color, material and overall design of the proposed structure(s).]
corners, a	xisting and proposed spot elevations based on U.S. Coastal Geodetic datum at all building all floor levels, center lines of abutting roads, top and bottom curbs, property corners, and other pertinent locations.
	xisting and proposed contours of site at 2-foot intervals for areas less than 5 percent grade ot intervals above 5 percent grade.
_✓A	ny other pertinent information as may be required by the Board.

Engineers

Environmental Planners

LANDSCAPE ARCHITECTS

STORMWATER MANAGEMENT REPORT

FOR
BLOCK 75, LOT 33
CITY OF NORTHFIELD
ATLANTIC COUNTY, NJ

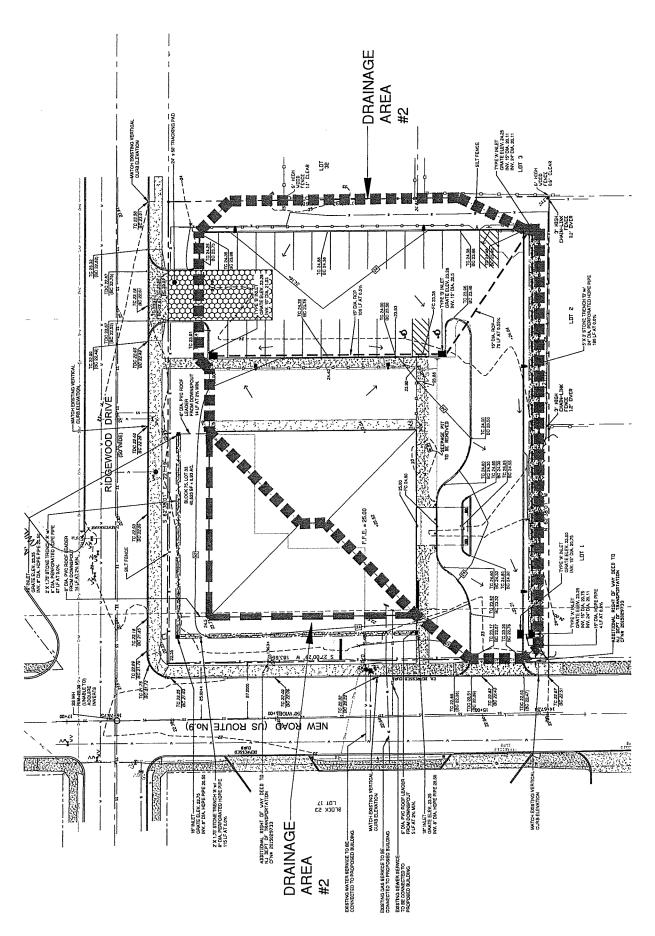
EDA #9113

Vincent C. Orlando, P.E., P.P.

Date

3.22.21

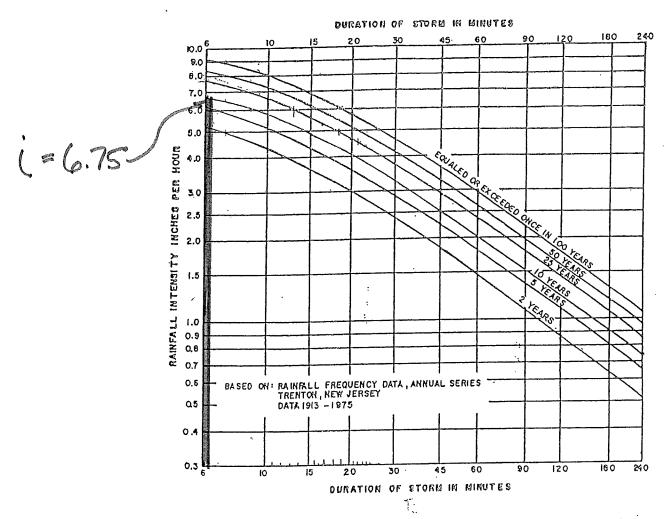
PHONE: (609) 390-0332 • FAX: (609) 390-9204



DRAINAGE AREA MAP

N.J.A.C. 5:21-7.2 APPENDIX C

FIGURE 7.2 RAINFALL INTENSITY CURVES



Note: Adapted from Figure 2.1-2 in the NJDEP Technical Manual for Stream Encroachment Permits.

Te = 6 minutes (Assumed)

Stormwater Management Report

Children Academy Site Plan
Block 75, Lot 33
City of Northfield, Atlantic County, NJ
EDA #9113

The 0.93 acre property, located at 2500 New Road, contains a 3,756 SF multi-unit commercial building and asphalt parking lot. There is a seepage pit located in the parking lot. It is the intent of the applicant to demolish the existing building and construct a 8,900 SF daycare center. A parking lot will be constructed for 27 vehicles. The existing lot coverage is approximately 20,034 SF. The proposed lot coverage is 25,278 SF.

The City of Northfield, under Chapter 325 of the code, defines a major development as one that ultimately disturbs more than one acre of land or creates ½ acre (10,890 SF) of impervious coverage. A major development is required to meet standards for stormwater runoff, quality and quantity set by the City. There is a 5,244 SF increase in impervious coverage. As there is less than 1 acre of disturbance, and less than ¼ acre of new impervious coverage, the development does not mee the requirements of a major development

Runoff generated by the development will be directed to two separate stormwater infiltration systems (see Drainage Area Map). A stormwater infiltration system has been designed to capture and store the runoff generated by a portion of the building. A second infiltration system has been designed to store the runoff generated by the remainder of the building, parking lot, and landscaped areas. The Rational Formula where Q=ciA has been used to determine the runoff rates for the 25 year design storm.

```
Drainage Area 1
```

Runoff Calculation

Q=ciA – Impervious surface

c = 0.9 (impervious coverage)

i = 6.75 in/hr (10 year storm)

A = 4,409 SF building = 0.101 Ac.

= (0.9)(6.755 in/hr)(0.101 Ac.)

= 0.61 CFS

Volume Calculation

 $V=0.5(Q) T_t$

Q = 0.61 CFS

 $T_t = 2.5(T_c)$ where (T_c) is 6 minutes

= 0.5(0.61 CFS)(15 min.)(60 sec./min)

= 274.5 CF

Storage Calculation

2' x 1.75' Stone Trench w/8" Dia. Perforated Pipe (212 LF)

8" Dia. Pipe x 212 LF 72.5 CF 72.5 CF

Total 340 CF

Summary

The 10 year design storm generates approximately 275 CF of stormwater runoff from the front portion of the building. The infiltration system has been designed to store approximately 340 CF of runoff. If the volume of runoff exceeds the capacity of the system, runoff will bubble out an inlet at the southeast corner of the lot and enter the Route 9 right-of-way.

```
Drainage Area 2
Runoff Calculation
Q=ciA - Impervious surface
        c = 0.9 (impervious coverage)
        i = 6.75 in/hr (10 year storm)
        A = 20,308 SF sidewalk & parking area = 0.446 Ac.
 = (0.9)(6.75 \text{ in/hr})(0.446 \text{ Ac.})
 = 0.2.83 \text{ CFS}
Q=ciA – Pervious surface
        c = 0.4 (pervious coverage)
        i = 6.75 in/hr (10 year storm)
        A = 7.975 SF landscaped area = 0.183 Ac.
 = (0.4)(6.75 \text{ in/hr})(0.183 \text{ Ac.})
 = 0.49 \text{ CFS}
Q total = 3.32 CFS
Volume Calculation
V=0.5(Q) T_t
        Q = 3.32 \text{ CFS}
        T_t = 2.5(T_c) where (T_c) is 6 minutes
 = 0.5(3.32 \text{ CFS})(15 \text{ min.})(60 \text{ sec./min})
 = 1.494 \text{ CF}
Storage Calculation
```

5' x 3' Stone Trench w/24" Dia. Perforated Pipe (190 LF)

[5' x 3' Trench (190 LF)-596.6 CF](0.4)

24" Dia. Pipe x 190 LF

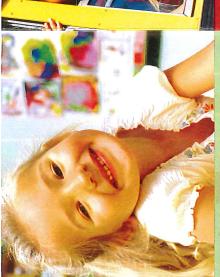
Summary

The 10 year design storm generates approximately 1,494 CF of stormwater runoff from the rear of the building, parking lot and landscaped areas. The infiltration system has been designed to store approximately 1,497 CF of runoff. If the volume of runoff exceeds the capacity of the system, runoff will continue to flow towards the Route 9 right-of-way.

Total

596.6 CF 901.3 CF

1,497.9 CF



Pre-Kindergarten Pre-School and

felong learning using topics and subjects that interest children. We introduce concepts using different mediums and learning styles so that your child will learn while having fun in a quality environment differently. We prepare children for higher learning and ultimately Using multiple intelligence as a stepping stone, we take into account that children are gifted differently and as such learn

taught by quality professionals.

Whether your child is a visual, auditory, linquistic, kinesthetic,

cademy, children are encouraged to develop critical and analytica hinking skills using developmentally appropriate practices as they Children are given the opportunity to learn at their own pace in a non hurried environment where the teacher is a facilitator. At the logical, intra or interpersonal learner, your child will acquire skills that will shape their educational future at Children Academy. acquire problem solving capabilities.



Breakfast

Grede Time III (Social Studies)
Grede Time III (Social Studies)
Fitness, Music and Movement
Fitness, Music and Recall Time
Family Newsletter and Fitness, Music and Movement Fitness, Music and Movement Circle Time II (Integrated Science) Free Play and Individual Journaling Circle Time 1 (Language Arts) Hand Writing Without Tears Family Style Lunch Sign in and Free Play Arts and Sensory Quiet Time Math



Summer Programs

Explorer camp accepts children aged under swimming, field trips, water play, in-house entertainment, talent shows, cooking, arts and crafts and sports. Book all weeks or as little as 5 weeks. Children visit places that active play in our own yellow school bus encourage creativity, arts, culture and Weekly themed packages include all 13 on a first come, first served basis. inclusive or optional activities like while making life long friends.





the art facility and see how we Visit us in our secure state of make a difference everyday

Pricing

Days:

Monthly:

Weekly: Daily: Thank you for Visiting

Your Tour Guide:

Title:



www.childrenacademynj.com 213 East Jimmie Leeds Road Galloway, NJ 08205



Building America's future, one child at a time!











We accept infants at six weeks old in our colorful certified in first aid and CPR and chosen carefully and nurturing nursery. Infants are cared for by exploration for your curious tots. Teachers are discerning and loving adults in a stimulating environment that provides avenues for safe

Babies are cared for on a flexible

their world in a safe and nurturing environment so that they build confidence and self esteem. Babies enjoy the outdoors and strolls in their buggy when large muscle activities, physical, cognitive, social sensory, emotional and language development. stimulating activities that encourage small and Babies are engaged and encouraged to explore A day in the infant room involves fun and the weather is nice.

Separation of mobile and non-mobile babies in our tinfant room ensures safety and everyone's needs are healthy bond with their loving care givers.

Infant Program

A day at the Academy is filled with laughter and fun and will include an opportunity to

Learning is fun again

Your Partner for Early Academic Excellence science, math, social studies and writing as

be introduced to quality literature, music,

and most importantly, play. We guide the

well as music, movement, art, manners

learning process of the "whole" child as

they explore their complex world

partner with families to meet their needs and those of their children. Our aim is to help families achieve

the best learning care solution possible as we

their child's learning goals using developmentally

appropriate practices and innovative

teaching methods.

oriented facility. We strive to provide families with

"whole child" in a loving, stimulating and family Children Academy's vision is to create an ideal

learning environment where we educate the

Our Mission:

to meet the needs of your baby.

help them build language and problem solving skills as the learn and share in a quality environment through social

Our preschool readiness program is designed to help

Toddlers, Twaddlers and Preppers

Young Learners



We lay infants to sleep on their backs to prevent SIDS unless a sleening wedge is provided

Honesty Integrity Trust

Excellence Love

Passion

Our Values

schedule chosen by their parents

around your child ensure that children form a Daily and frequent one on one time centered



Sample Schedule

Writing, Alphabets and Phonics Fitness, Music and Movement Circle Time II (Science) Circle Time 1 (Cognitive) Arts and Daily Sensory Math Magic Free Play Breakfast

Fitness, Music and Movement Circle Time III (Social Studies) Recall and Story Time Family Style Lunch Snack Time Quiet Time

Toilet training assistance is provided





March 18, 2021

CHILDREN ACADEMY NORTHFIELD

DESCRIPTION AND ELEVATOR PITCH:

Learning Advantage Academy, LLC. Will conduct business under the DBA Children Academy Childcare and Learning Centers. Its business entity which is to be established and operated by Elizabeth Palmer and Olufemi Palmer. LAA plans to market itself as a premium chain brand in Atlantic County market for Childcare and Learning Centers. The goal is for this entity to operate as a premium childcare center to be licensed by the Department of Children and Family State of New Jersey to serve children aged six weeks – 12 years in 10 self-contained classrooms with a licensing capacity of 153.

The center plans to employ approximately 17 staff members in Northfield. The entity will be housed at Northfield: 234 Ridgewood Avenue AKA 2500 New Road Northfield, NJ 08225 (Currently in negotiations to acquire property).

STRUCTURE:

Learning Advantage Academy, LLC will be registered the State of New Jersey as a Limited Liability Company while utilizing the DBA to capture and take advantage of the good will and name brand of the Children Academy Chilcare and Learning Centers which already has been built by Learning Edge Academy which is recognized all over Atlantic County as the premium provider of early childhood education in the county. Learning Advantage Academy is projected to open in June of 2022.

EDUCATION:

Children Academy provides a great educational service that will give the children in the community an edge when they enter public school. We utilize the award-winning Creative Curriculum and Teaching Strategies which aligns directly with the Northfield School District. We also have additional classrooms which will be beneficial to accommodating the current overspill for the Preschool Expansion Program. We are able to provide Infant, Toddler, Preschool, Pre-Kindergarten, Before and After Care Programs and Summer Camp Programs. Our Programs require our Teachers to be credentialed and provide the highest level of education and service to the families we serve. We also provide Parent Education Services and offer many services free to families in the area in addition to our paid services.





EDUCATION:

Our new state of the art facility has been designed to harness the latest groundbreaking technology, safety features a healthcare features adaptable to respond to any changes for instance, our building standards was well thought out and designed to hospital standards of safety that have kept children safe during the COVID-19 pandemic. Our touch free security and health and safety features have been instrumental to keep children safe. From our automatic UV Germicidal Sterilizing light technology to our negative return air UV HVAC system, we were already aligned to adapt at the highest level to a pandemic situation. Foresight like this puts us ahead and keep our staff and children safe.

NORTHFIELD PLAZA:

The renovation project at Northfield Plaza is an opportunity to revive this aging plaza with a great building that will provide great curb appeal and contribute to the Business District in Northfield. With expansion of this plaza to a larger building, the Academy will be able to provide more employment than all the businesses currently occupying the plaza to make a positive economic impact in Northfield. As a bona-fide taxpayer, the Academy plan to be involved in community projects and organize community events and provide family themed events for families. Having personally interviewed several families in the area, young families are extremely excited and enthusiastic for our arrival in the community.

HOURS OF OPERATION:

Learning Advantage Academy will open at 6:30am and close at 6:30pm each day from Monday to Friday to serve working families. The idea is to provide a quick drive through drop off to ease the stress of commute for families. This will take place in the portico structure that is built into the front of the building on the south side of the property. A children Academy staff member will be available at the door to assist families with the drop off routine. The drop off routine will be expedited by our telephone application that will enable parents to check in their child electronically and provide instructions for the day. Pick up can also happen in this area. Upon electronic request, a Children Academy Staff member will be at the door with the child for pick up. Estimation of pick-up time is 2 minutes, and our operation system has been designed, tried, and tested to complete process in that time frame to prevent traffic back up.

For efficiency of the system, we have so designed our portico with curb cuts and signage to deter a left turn from the Route 9 entrance to enter the portico. Parents who plan to utilize the portico service must enter the facility from the Ridge Avenue entrance and exit on New Road to keep traffic moving. Parents who enter from New Road must park their car in the parking spaces provided and walk their child into the building. From current operations, only about 20-25% of parents will utilize the portico service. We have ample space above and beyond minimum requirement to ensure that we have adequate parking. Premium parking spaces will be marked and designated as drop off zone (15 minute) parking to make things easy for the families.





Typically, the center occupies the building at 80-85% daily which brings expected daily attendance to 120 children and 12 staff members. Many children are siblings and related so approximately 80 separate families are expected each day.

Arrival is typically in the following order:

6:30am -7:00am - 20% (Approximately 16 cars)

7:00am - 8:00am - 25% (Approximately 20 cars)

8:00am - 9:00am - 40% (Approximately 32 cars)

9:00am - 10:00am - 10% (Approximately 8 cars)

10:00am - 11:00am - 5% (Approximately 4 cars)

Parking lot traffic at peak hours (8:00am – 9:00am and 4:00am and 4:00pm – 6:00pm) is usually 5 cars every 15 minutes with families who are utilizing self-parking staying approximately 5 minutes and those who utilize full-service portico.

Departure is typically in the following order:

2:00pm - 3:00pm - 10% (Approximately 8 cars)

3:00pm - 4:00pm - 15% (Approximately 12cars)

4:00pm - 5:00pm - 30% (Approximately 24 cars)

5:00pm - 6:00pm - 40% (Approximately 32 cars)

6:00pm - 6:30pm - 5% (Approximately 4 cars)

The average maximum number of cars in any given 5-minute time frame if 5 with. Each Children Academy staff also works a maximum of 8hrs per day so that daily attendance of teachers is also staggered to accommodate the number of children in the center any given time. It is estimated at any given time, the maximum usage of parking spaces will be at 55% of available spaces at peak parking hours.

IMPACT TO NEIGHBORS:

Our building plan has been so designed to be in line with existing businesses on the New Road axis. By maintaining the current setbacks, we blend in and stay in line with all the existing structures already on Route 9 and which will also create the least impact to our new neighbors. We have created landscaping and curb appeal that adds value rather take away value to residential and commercial building who will become our neighbors. We have provided fencing and shrubbery to provide a great buffer that is easy on the eyes while giving them ultimate privacy while also providing security for the children in our school.





COMMUNITY INVOLVEMENT:

Children Academy will be well integrated into the Northfield community with plans to facilitate several community events and have impact with a wide range of Northfield families. Our operations have been received with fervor and accolades in Galloway and Brick New Jersey and we have built goodwill in the communities we do business in. Children Academy will fill a large gap in where there is a void for the level of services we provide in Northfield. Families will no longer need to drive down to Egg Harbor, Linwood or Somers Point in order to access a decent childcare facility. Families will have the opportunity to shop local and be employed locally at Children Academy.

We are extremely excited to be coming to the community and look forward to building relationships and services in the Northfield area. We hope to be a great contribution to what Northfield has to offer. We hope that our application is viewed favorably by the board.

Olifeni Palme

Signed,

Elizabeth Palmer

Owner and Operator

And

Olufemi Palmer

Owner and Operator

CHRISTOPHER M. BAYLINSON, ESQUIRE PERSKIE MAIRONE BROG BARRERA & BAYLINSON, P.C.

Cornerstone Commerce Center 1201 New Road, Suite 204 Linwood, NJ 08221 (609) 601-1775

Attorneys for Applicant

IN THE MATTER OF THE APPLICATION)	NORTHFIELD PLANNING BOARD
OF: LEARNING EDGE ACADEMY INC.)	DISCLOSURE CERTIFICATION
D/B/A CHILDREN ACADEMY)	PURSUANT TO N.J.S.A. 40:55D-48.1
Concerning Block 75, Lot 33	j	

Elizabeth Palmer hereby certifies the following factual information:

- 1. I am the authorized member of Learning Edge Academy Inc. d/b/a Children Academy, which is the applicant in the above-entitled matter.
- 2. Learning Edge Academy Inc. d/b/a Children Academy is the contract purchaser of the above-captioned property.
- 3. The names and addresses of all those persons owning a 10% or greater interest in and to Learning Edge Academy Inc. d/b/a Children Academy are as follows:

Elizabeth Palmer Femi Palmer 213 East Jimmie Leeds Road Galloway, NJ 08205

There are no other persons or entities holding a 10% or greater interest in Learning Edge Academy Inc. d/b/a Children Academy.

I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

Elizabeth Palmer

DATED: March Ex 2021

Agreement of Sale 234 Ridgewood Avenue, Northfield, NJ (Block 75, Lot 33)

This Agreement of Sale ("Agreement") is made between: Northfield Plaza, LLC ("Seller") and Learning Edge Academy Inc. ("Buyer"), as follows:

1. SALE AND PURCHASE OF PROPERTY.

Pursuant to the terms and conditions of this Agreement, Seller agrees to sell and convey to the Buyer, and Buyer agrees to purchase and accept from Seller, all of Seller's right, title and interest in and to that certain real estate and improvements known and designated as follows:

> 234 Ridgewood Avenue (also known as 2500 New Road), Northfield, NJ 08225, designated on the Tax Map as Block 75, Lot 33 (the "Property").

2. PURCHASE PRICE.

	2.1	In total consideration i	or the Property	, Buyer shall	pay to Selle	r, and Seller	shall accept tro	IT
Buyer	, the "Pı	ırchase Price", consistii	ng of				, which shall b	e
payab	le in the	following manner:					-	
					_			

2.1A Upon receipt of fully executed Agreement, the sum of shall be paid by Buyer as a Deposit and shall deposited in an interest bearing escrow account no later than two (2) business days following the execution of this Agreement, at Agents Title LLC, with an address at 1630 New Road, Northfield, NJ 08225 (contact representative: Laura Anne Widecrantz at 609-840-4185) (the "Escrow Agent").

2.1B The term "Deposit" whenever used herein shall mean and include all funds then held on deposit by the Escrow Agent. The balance of the Purchase Price, after having taken into account the Deposit paid prior to Closing, shall be paid by wire transfer at Closing.

3. FINANCE CONTINGENCY.

- Within the original Approval Period (not including Extended Approval Period if Extension is exercised by the Buyer) (defined below), Buyer shall apply for and obtain financing for the Project (defined below) through traditional construction financing sources.
- If, at the end of the original Approval Period, Buyer has applied for and diligently pursued financing for the Project but has not obtained such financing in a manner acceptable to Buyer, then, in Buyer's sole discretion, Buyer shall have the right to: (a) terminate the Agreement, in which event the Deposit shall be returned to the Buyer, with interest, if any, this Agreement shall be null and void and neither Seller nor Buyer shall have any further liability or obligation to the other; or (b) waive the financing contingency, in which event Buyer's obligation to close shall not be contingent on any financing.

4. CLOSING PLACE, DATE AND TIME.

Closing of title ("Closing") shall take place during normal business hours at the office of the Escrow Agent. The date for Closing shall occur fifteen (15) days after expiration of the Approval Period (or extended Approval Period if the Extension is exercised by the Buyer), or sooner at the election of Buyer

19. NEW JERSEY BULK SALE NOTIFICATION.

- The New Jersey Bulk Sales Law, N.J.S.A. 54:50-38, (the "Bulk Sale Law") applies to the sale of certain real estate. Under the Bulk Sale Law, Buyer may be liable for taxes owed by Seller if the Bulk Sale Law applies and Buyer does not deliver to the Director of the New Jersey Division of Taxation (the "Division") a copy of this Agreement and a Notification of Sale, Transfer, or Assignment in Bulk (Division Form C-9600) (the "Tax Form") at least ten (10) business days prior to the Closing. If Buyer decides to deliver the Tax Form to the Division, Seller shall cooperate with Buyer by promptly providing Buyer with any information that Buyer needs to complete and deliver the Tax Form in a timely manner. Buyer promptly shall deliver to Seller a copy of any notice that Buyer receives from the Division in response to the Tax Form.
- If, prior to the Closing, the Division notifies Buyer to withhold an amount (the "Tax Amount") from the Purchase Price proceeds (or possible unpaid tax liabilities of Seller), Buyer's attorney or the Escrow Agent shall withhold the Tax Amount from the proceeds and place that amount in escrow (the "Tax Escrow"). If the Tax Amount exceeds the amount of available closing proceeds, Seller shall bring the deficiency to the Closing and the deficiency shall be added to the Tax Escrow. If the Division directs the Escrow Agent or Buyer to remit funds from the Tax Escrow to the Division or some other entity, the Escrow Agent or Buyer shall do so. The Escrow Agent or Buyer shall only release the Tax Escrow, or the remaining balance thereof, to Seller (or as otherwise directed by the Division) upon receipt of written notice from the Division that it can be released, and that no liability will be asserted under the Bulk Sale Law against Buyer.

The parties, intending to be legally bound by the above terms and conditions of this Agreement, hereby execute this Agreement:

SELLER:

Northfield Plaza, LLC

Name: Jeanette Giemza
Title: Mari

Title: Member

Dated: <u>DEZ 28</u>, 2020

BUYER:

Learning Edge Academy Inc.

By: Elizabeth Palmer, Member

Dated: December 23, 2020

Dated: December 27, 2020



City of Northfield Planning Board

1600 SHORE ROAD NORTHFIELD, NEW JERSEY 08225 (609) 641-2832, EXT. 127 FAX (609) 646-7175 ratlas@cityofnorthfield.org

May 19, 2021

UPDATED 200 FT. LIST

Block 75 Lot 33
234 Ridgewood Drive
Learning Edge Academy Inc.

New Owner of record: Block 75 Lot 2 Hull, Gregory W. 3 Madison Avenue Northfield, NJ 08225

Rober atter

Robin Atlas, Planning Board Secretary



City of Northfield

TAX ASSESSOR'S OFFICE.

1600 SHORE ROAD, NORTHFIELD, NEW JERSEY 08225

May 19, 2021

Perskie Mairone Brog Barrera & Baylinson Attn.: Christopher M. Baylinson, Esq. Cornerstone Commerce Center 1201 New Road Suite 204 Linwood, NJ 08221

> RE: Block 75 Lot 33 234 Ridgewood Drive

Dear Mr. Baylinson,

The following is a list of properties located within 200 feet of the above-mentioned intersection, as it appears on the Northfield Tax map. It is specifically understood that all applications for variances must comply with all existing statutes including the necessary notices to public bodies when applicant and law deems applicable.

Atlantic City Electric Real Estate & Right of Way Department 5100 Harding Highway, 63ML22 Mays Landing, NJ 08330

South Jersey Gas Co. 1 So. Jersey Plaza Folsom, NJ 08037

Page 2

Verizon 9 Gates Avenue Montclair, NJ 07042-3301

Comcast Cable 901 Leeds Ave. Absecon, NJ 08201

New Jersey American Water Company, Inc. 1 Water Street Camden, NJ 08102

Northfield Sewer Department 1600 Shore Road Northfield, NJ 08225

Municipal Road City of Northfield Mary Canesi, City Clerk 1600 Shore Road Northfield, NJ 08225 Glen Cove Avenue Merritt Drive Ridgewood Drive

Department of Regional Planning & Economic Development Rt. 9 and Dolphin Ave. Northfield, NJ 08225

No County Roads within 200 ft

New Jersey Department of Transportation 1035 Parkway Avenue Trenton, NJ 08625 New Road (Route 9)

Sincerely,

Mansyles, con

Mark Sykes, Tax Assessor

City of Northfield

PAGE 1 COUNTY 01 ATLANTIC

PROPERTY ID	PROPERTY LOCATION	CLASS	OWNERS NAME & ADDRESS
23 11	2405 NEW RD	4A	ELPIDA PROPERTIES, LLC 4 NORTH DELSEA DR STE D CLAYTON, NJ 08312
23 16	2403 NEW RD #701	4A	MBMW DAVIDSON, % WAWA INC 260 W. BALTIMORE PIKE WAWA PA 19063
23 17	2401 NEW RD	4A	BRONSON OIL FEE HOLDINGS LLC 1800 CHAPEL AVE WEST #160 CHERRY HILL, NJ 08002
27 21	2327 NEW RD	4A	MECKEL ENTERPRISES, L.L.C. 1830 GALLAGHER DR.SU 101 VINELAND NJ 08360
74 1	2406 NEW RD	4Å	SHAZAD LIAQAT 2406 NEW ROAD NORTHFIELD NJ 08225
74 5	333 W REVERE RD L6&7	2	PIERETH, DAVID 333 W REVERE RD NORTHFIELD, NJ 08225
74 8	325 W REVERE AVE L9610	2	CALZADA, KRISTEN M 325 W REVERE AVE NORTHFIELD, NJ 08225
74° 48	224 W GLENCOVE AVE	2	GANEVA, NINA 224 W GLENCOVE AVE NORTHFIELD, NJ 08225
74 49	226 W GLENCOVE AVE	22	FEHRENBACH, REINHOLD K 20 MT VERNON AVE NORTHFIELD NJ 08225
74 50	228 W GLENCOVE AVE	2	RAND, CHRISTOPHER L & BONNIE P 228 W GLENCOVE AVE NORTHFIELD, NJ 08225
.74 51	230 GLENCOVE AVE	4 A	AVALANCHE PROPERTIES, LLC 19 GEORGETOWN COURT LINWOOD NJ 08221
75 1	231 W GLENCOVE AVENUE	4 A	GLENÇOVE AVE LLC 1800 NEW ROAD #201 NORTHFIELD, NJ 08225
£75 2	229 W GLENCOVE AVE		VALENZA, MICHAEL / 2535 DAMIAN DRIVE HATBORO PA 19040
75. 3	227 W GLENCOVE AVE	2	CAMPBELL, BRYANT & CHRISTIN 227 W GLENCOVE AVE NORTHFIELD, NJ 08225

New Owner

HUII, GREGORY W.

3 MADISON AVENUE
NORTH FIRM NIS, OFTES

ADJACENT PROPERTY LISTING TAXING DISTRICT 18. NORTHFIELD CITY

PAGE 2 COUNTY 01 ATLANTIC

TAXING DISTRICT 18. NORTHFIELD CITY COUNTY OF AFLANTIC				
PROPERTY ID	PROPERTY LOCATION	CLASS	OWNERS NAME & ADDRESS	
75; 4	225 W GLENCOVE AVE	2.	BOWEN, DONALD R & GOLDSTEIN, DIANA 225 W GLENCOVE AVE NORTHFIELD NJ 08225	
7.5. 5	223 W GLENCOVE AVE	.2 `	GERRI, ROSEANN T 223 W GLENCOVE AVE NORTHFIELD NJ 08225	
75. 29	224 RIDGEWOOD DR.	[:] 2	MOSKOVITZ, MITCHELL S. & VICKT L. 224 RIDGEWOOD NORTHFIELD NJ 08225	
7.5· 30	226 RIDGEWOOD DR	.2 :	ROSADO, JOHN & CHRISTINE 226 RIDGEWOOD DRIVE NORTHFIELD, NJ 08225	
75 31	228 RIDGEWOOD DR	`2·	LATELLI, RONALD P JR. 228 RIDGEWOOD DR NORTHFIELD NJ 08225	
75 32	230 RIDGEWOOD DR	Ź	MAZZONE, MATTHEW & STEPHANY VACA 230 RIDGEWOOD DR NORTHFIELD, NJ 08225	
.81. 1	231 RIDGEWOOD DR L2	 2	LIND, KATHLEEN 231 W RIDGEWOOD DR NORTHFIELD,NJ 08225	
:8.1	227 RIDGEWOOD DR	·2	CONNELLY, PATRICIA 1553 LEISURE WORLD MESA, AZ 85206	
81 .4	,225 ŘIDGEWOÖD DŘ	-2	MCLAUGHLIN, KYLE & OLIVEIRA, CAITLI 613 JOSIE CT WILLIAMSTOWN, NJ 08094	
81 5	:223 REDGEWOOD DR	2	MCCORD, GERALD & JOAN F 223 RIDGEWOOD DR NORTHFIELD NJ 08225	
81 18.04	2330 MERRITT DR	2	LENNOX, JOHN A & LORRAINE L 2330 MERRITT DRIVE NORTHFIELD NJ 08225	
:82 1 c0001	2330 NEW RD UNIT CI	4A	MOSA REAL ESTATE, DLC 507 CLEARMONT AVE MARGATE NJ 08402	
82 1 C0002	2330 NEW RD UNIT :C2	4À.	MOSA REAL ESTATE, LLC 50.7 CLERMONT AVE MARGATE NJ 08402	
00003 82	2330 NEW RD UNIT C3	4A	MOSA REAL ESTATE, LLC 507 CLERMONT AVE MARGATE NJ 08402	

ADJACENT PROPERTY LISTING TAXING DISTRICT 18 NORTHEIELD CITY PAGE 3 COUNTY 01 ATLANTIC CLASS OWNERS NAME & ADDRESS PROPERTY ID PROPERTY LOCATION MOSA REAL ESTATE, LLC 507 CLERMONT AVE MARGATE NJ 2330 NEW RD UNIT C 4:A 08402 C0004 MOSA REAL ESTATE, LLC 507 CLERMONT AVE MARGATE NĴ 82 2330 NEW RD UNIT C 4A 08402 C00.0.5 JAM 2326, LLC 2326 NEW ROAD NORTHFIELD, NJ 2326 NEW RD 4.A 82 08225 ROSS, ROBERT 2331 MERRITT DR 82 2331 MERRITT DR 2 08225 NORTHFIELD, NJ GIRO ENTERPRISES INC 1555 ZION RD. STE 204 NORTHFIELD, NJ. 82 2322 NEW RD. 4A 08225 LICHTENSTEIN, MATTHEW 2329 MERRITT DR NORTHFIELD, NJ 82 2329 MERRITT DR 2.

08225

TAX COLLECTORS OFFICE 1600 Shore Road Northfield, NJ 08255

Phone# 609-641-2832 ext. 126 Fax# 609-646-7175

Certification of Taxes & Sewer Paid

TO:

Chris Baylinson, Esq.

Perskie, Mairone, Brog & Baylinson

RE:

Planning Board Application-Learning Edge Academy, Inc.

From:

Michele Kirtsos, Tax Collector

DATE:

May 10, 2021

RE:

Certificate of taxes and sewer paid

BLOCK/LOT(S):

Block 75 Lot 33

PROPERTY LOCATION:

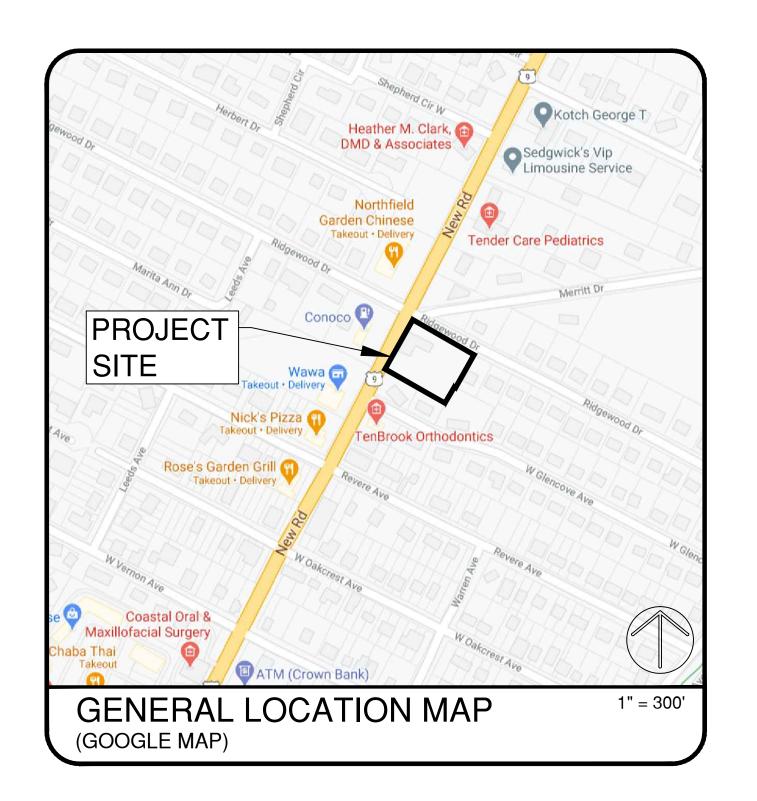
234 Ridgewood Drive

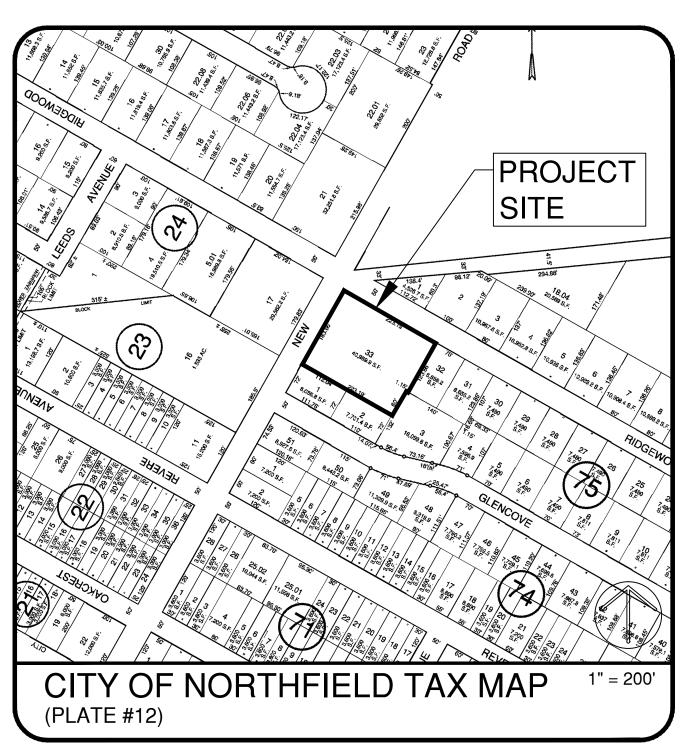
PROPERTY OWNER OF RECORD:

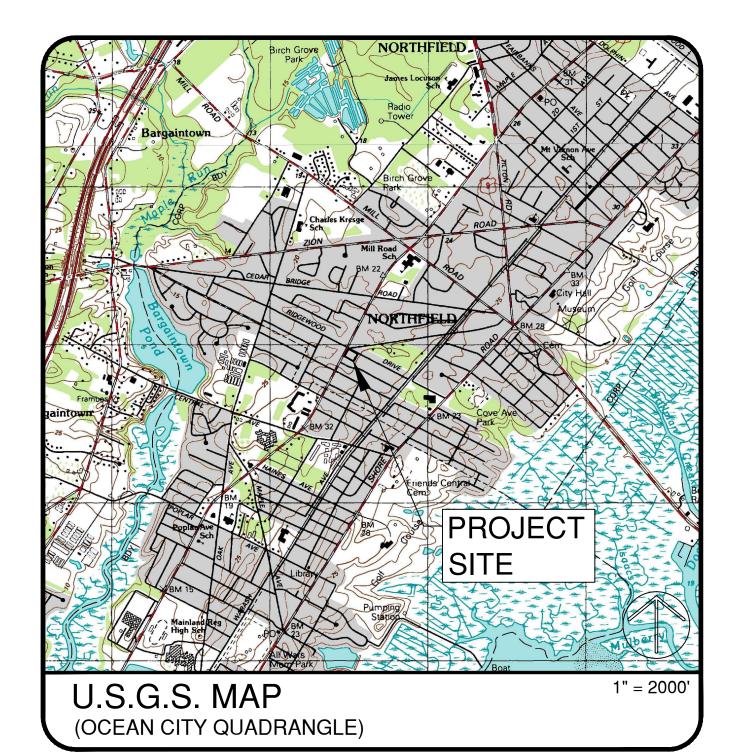
Northfield Plaza

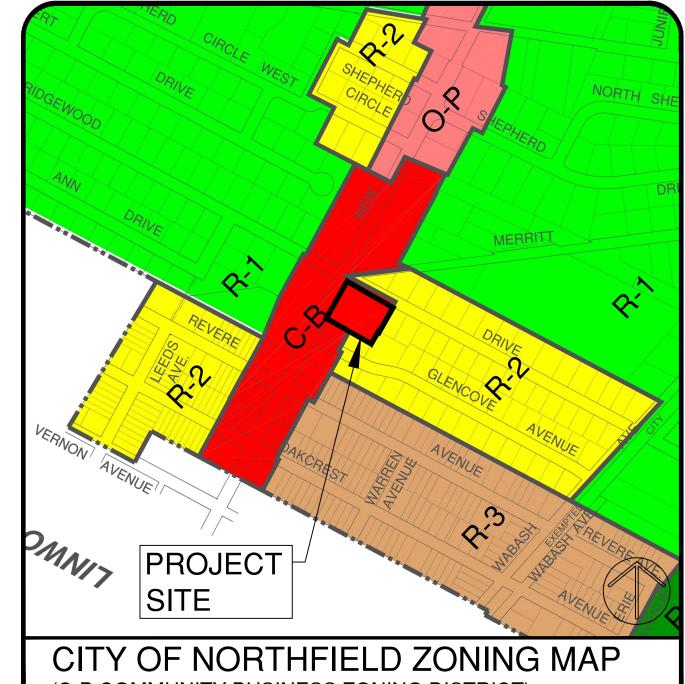
This is to verify that this property located in Northfield has paid taxes to August 1, 2021. Sewer is paid current to September 1, 2021.

UPDATED CERTIFICATION









(C-B COMMUNITY BUSINESS ZONING DISTRICT)

0.93 Ac.

183.66'

88.6'

111.7'

<25'

1 stories

3,756 SF

32', 66'

20', 21.5'

0.93 Ac.

183.66'

20', 21.5'

1 stories

21.9%

10', 15'

12.5'

27 spaces

12.5', 15'

25'

Zoning Information

Front Yard Setback

Side Yard Setback

Rear Yard Setback

Building Coverage

Landscape Buffer

Property Line

Freestanding Sign

Setback

Floor Area Ratio

Setback

Lot Area

Lot Width

C-B Community Business Zoning District

Minimum Gross Floor Area 2,500 SF

Driveway Setback to R.O.W. 100'

Driveway Setback to Adj. 10'

8,800 SF Nursery School 18 spaces

Building Mounted Sign Area 44 SF

*Denotes PreExisting NonConformity

ZONING INFORMATION

 $\frac{1}{2}$ SF for each foot of bldg. width (88')

20,000 SF

15' each

30' total

2 stories

RAISED SEAL IMPRESSION BEARING THE NAME AND REGISTRATION NUMBER OF THE ABOVE SIGNED COPY OF THE ORIGINAL DOCUMENT AND MAY HAVE

Variance

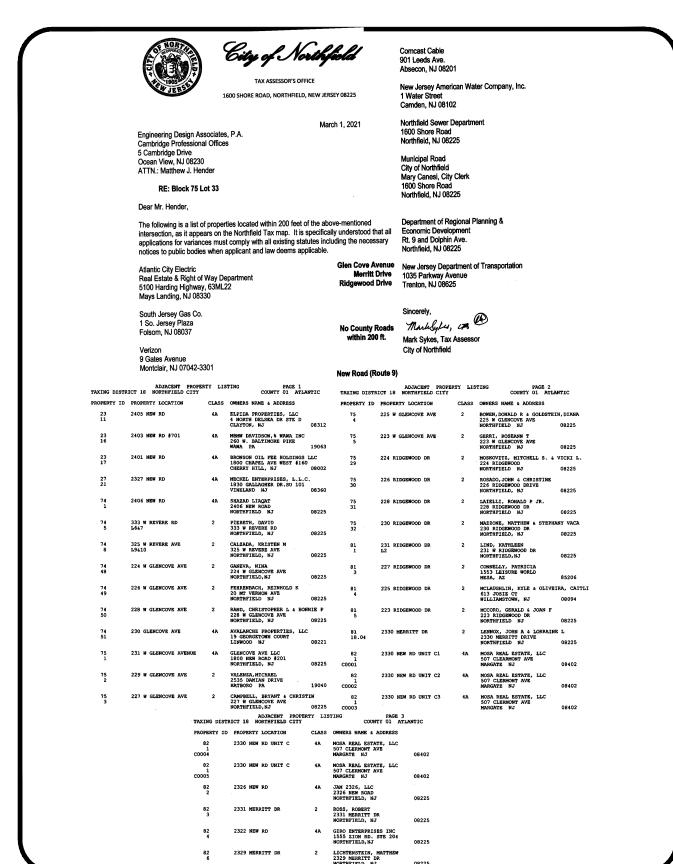
Yes*

Yes*

Yes*

DATE

DRAWN BY: MJH
CHECKED BY: VCO
SHEET: 1 OF 8



PROPERTY OWNERS LIST WITHIN 200'

General Notes

Owner: Children Academy Northfield Plaza 204 Meadowview Avenue Linwood, New Jersey 08221

213 E. Jimmy Leeds Road Galloway, New Jersey 08205

- 2. The project site is known as Block 75, Lot 33 as shown on the City of Northfield Tax Map, Plate No. 12. It is 0.93 acres.
- 3. The property is located in the C-B Community Business Zoning District. It currently contains a 3,756± SF multi-unit commercial building.
- 4. It is the intent of the applicant to demolish the existing building and construct a 8,900 SF daycare facility with a 29 space parking lot. There will also be a fenced, 3,000 SF outdoor play area.
- 5. Stormwater runoff generated by the development will be directed to a underground
- 6. Two building mounted signs are proposed. A free-standing sign will be constructed of equal area to the existing sign.
- Any concrete curb or sidewalk and/or asphalt pavement disturbed within the right-of-way shall be repaired in kind.
- B. All traffic signs, utility poles, mailboxes and traffic safety devices moved during construction shall be reinstalled in their proper location.
- 9. This application requires approval from the following agencies: City of Northfield Planning Board Atlantic County Planning Board Cape Atlantic Conservation District New Jersey Department of Transportation

GENERAL NOTES

Survey Information

Outbound and topographic survey information was taken from a plan entitled "Topographic Boundary Survey, Block 75, Lot 33, City of Northfield, Atlantic County, NJ" prepared by Duffy Dolcy McManus & Roesch, 643 Lost Pine Way, Galloway, NJ; William McManus, NJPLS Lic. No. 31660. The survey is dated January 18, 2021. Elevations are in feet and refer to NAVD 1988.

SURVEY INFORMATION

This set of plans has been prepared for purposes of municipal and agency review and approval. This set of plans shall not be utilized as construction documents until all conditions of approval have been satisfied on the drawings and each drawing has been revised to indicate "Issued for

Contractor shall check and verify all existing utilities, grades, site dimensions and existing conditions before proceeding with construction. Any discrepancies or unusual conditions are to be reported to design engineer/project staff immediately for adjustments or directions.

All construction to be performed in accordance with NJDOT Standard Specifications and supplementary specifications for this project.

These drawings do not include the necessary components for construction safety; however, all construction must be done in compliance with the Occupational Safety and Health Act of 1970 and all rules and regulations appurtenant to this project.

CONTRACTOR NOTES

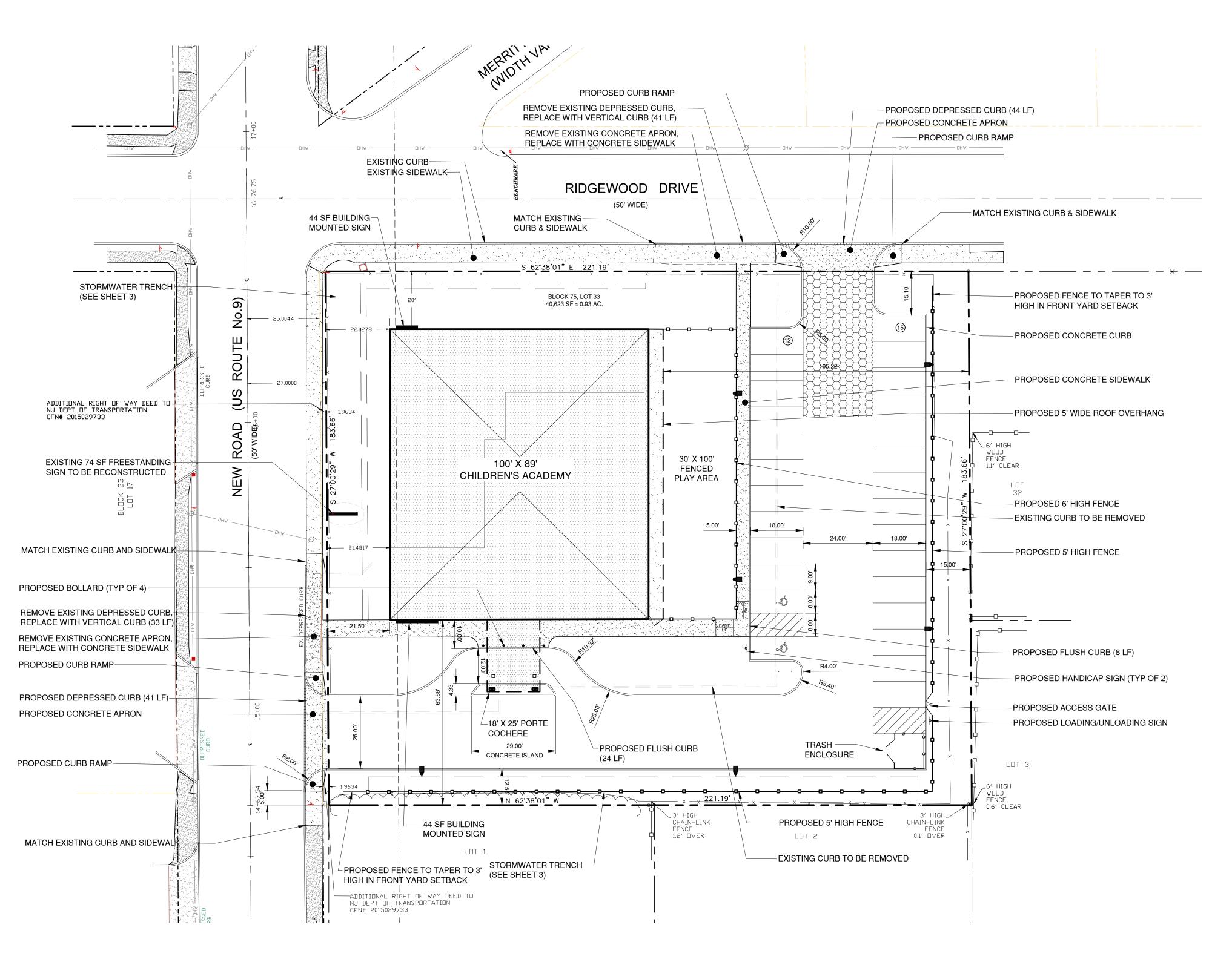
CHILDREN ACADEMY SITE PLAN

BLOCK 75, LOT 33 CITY OF NORTHFIELD ATLANTIC COUNTY, NEW JERSEY

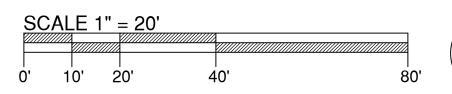
SCHEDULE OF SHEETS	SHEET NUMBER	ORIGINAL <u>DATE</u>	LAST REVISION DATE
COVER SHEET	1 OF 8	3/1/21	3/23/21
SITE PLAN	2 OF 8	3/1/21	3/22/21
GRADING & DRAINAGE PLAN	3 OF 8	3/1/21	3/22/21
LANDSCAPE & LIGHTING PLAN	4 OF 8	3/1/21	3/22/21
ENGINEERING DETAILS	5 OF 8	3/1/21	-
ENGINEERING DETAILS	6 OF 8	3/1/21	-
ENGINEERING DETAILS & NJDOT PLAN	7 OF 8	3/1/21	3/22/21
SOIL CONSERVATION PLAN	8 OF 8	3/1/21	-

NORTHFIELD PLANNING BOARD APPROVAL

Chairman	
Secretary	Date
Fusinas	



SITE PLAN





Engineers Environmental Planners Landscape Architects

CAMBRIDGE PROFESSIONAL OFFICES

5 Cambridge Drive Ocean View New Jersey 08230

(609) 390-0332 • Fax (609) 390-9204

CERTIFICATE OF AUTHORIZATION#: 24GAZ7970300

STEPLAN

BLOCK 75, LOT 33

CITY OF NORTHFIELD

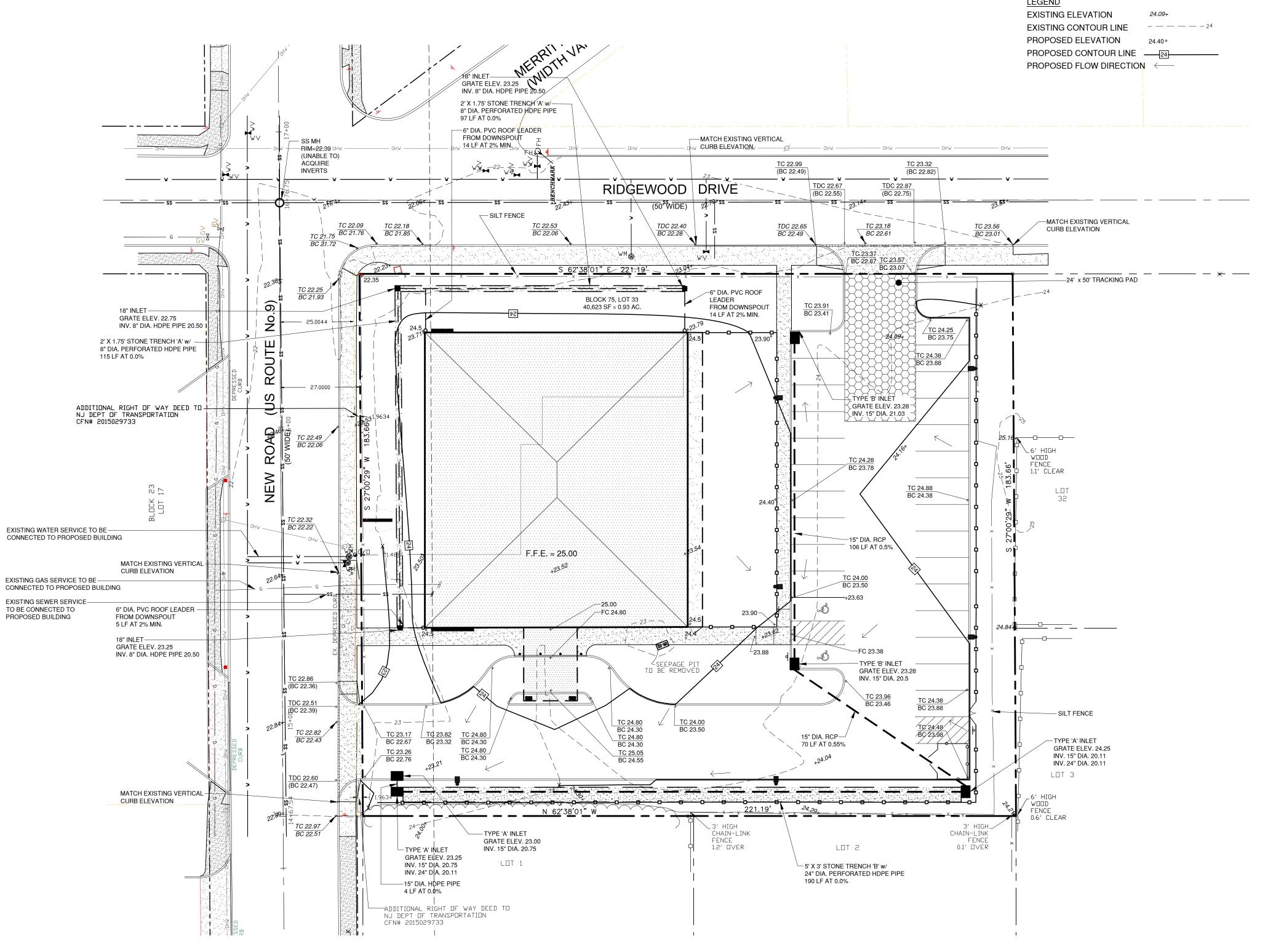
ATLANTIC COLINITY NIEW IEBSEY

VINCENT C. ORLAND
PROFESSIONAL ENGINEER
J.P.E. LIC. #32498

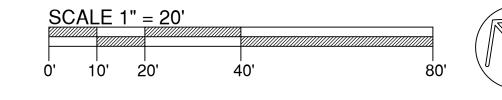
IF THIS PLAN OR DOCUMENT DOES NOT CONTAIN A RAISED SEAL IMPRESSION BEARING THE NAME AND REGISTRATION NUMBER OF THE ABOVE SIGNED PROFESSIONAL, IT MAY NOT BE AN AUTHORIZED COPY OF THE ORIGINAL DOCUMENT AND MAY HAVE BEEN ALTERED. REPRODUCTION OR FURTHER DISSEMINATION OF THE CONTENTS IN WHOLE OR IN PART REQUIRES PERMISSION IN WRITING FROM ENGINEERING DESIGN ASSOCIATES, P.A.

Rev. per Applicant 3/22/21 MJH
REVISION DATE BY

DATE: 3/1/21	DRAWN BY: MJH
SCALE: 1" = 20'	CHECKED BY: VCO
PROJECT #: 9113	SHEET: 2 OF 8



GRADING & DRAINAGE PLAN SOIL EROSION & SEDIMENT CONTROL PLAN



Engineers Environmental Planners Landscape Architects

CAMBRIDGE PROFESSIONAL OFFICES
5 Cambridge Drive Ocean View New Jersey 08230
(609) 390-0332 • Fax (609) 390-9204
CERTIFICATE OF AUTHORIZATION#: 24GA27970300

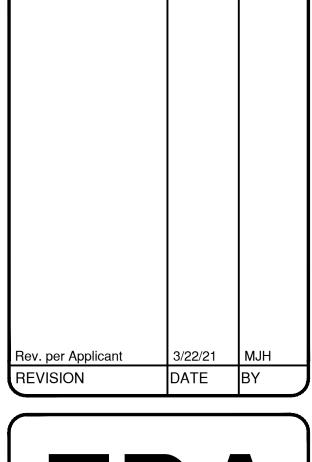
GRADING & DRAINAGE PLAN

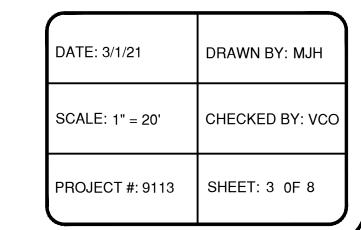
BLOCK 75, LOT 33

CITY OF NORTHFIELD

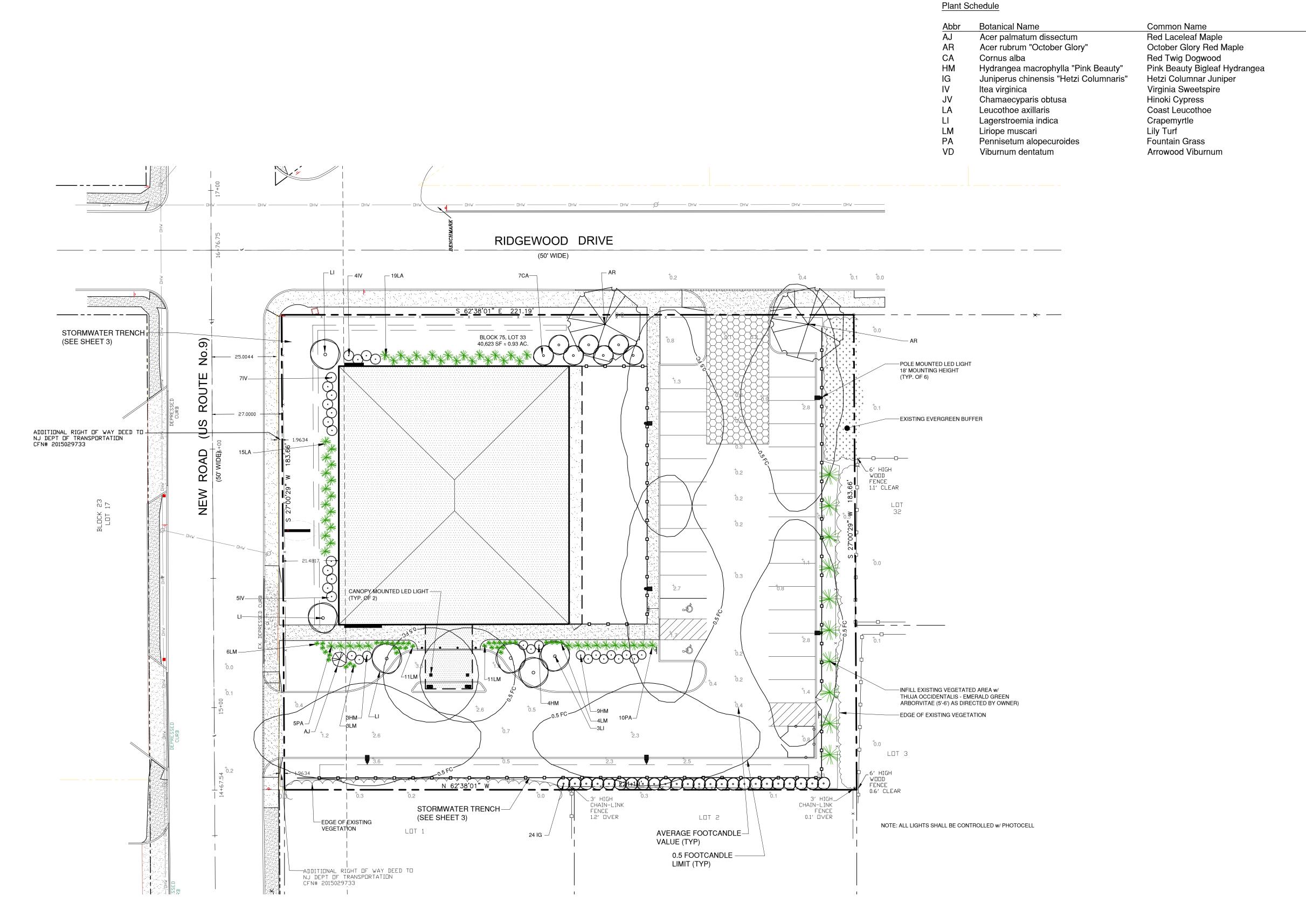
VINCENT C. ORLANDC
PROFESSIONAL ENGINEER

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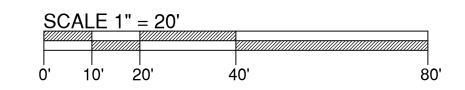








LANDSCAPE & LIGHTING PLAN





Engineers Environmental Planners Landscape Architects

CAMBRIDGE PROFESSIONAL OFFICES
5 Cambridge Drive Ocean View New Jersey 08230
(609) 390-0332 • Fax (609) 390-9204
CERTIFICATE OF AUTHORIZATION#: 24GAZ7970300

LANDSCAPE & LIGHTING PLAN

BLOCK 75, LOT 33

CITY OF NORTHFIELD

ATLANTIC COUNTY NEW JERSEY

Comments

B&B

Can Can

B&B

Can

B&B

Can

Can

B&B

4'-5'

5'-6'

6'-8'

#3

3'-4'

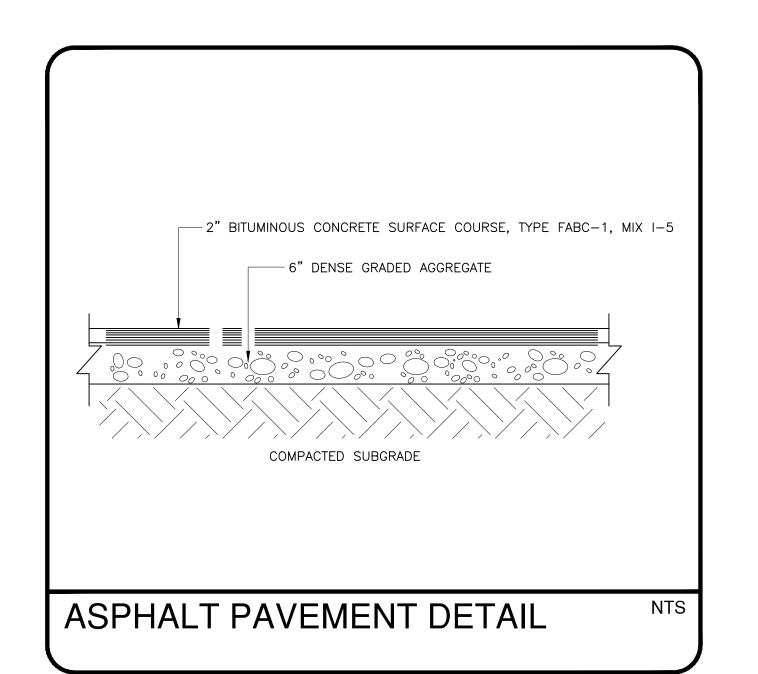
2.5"-3" Cal.

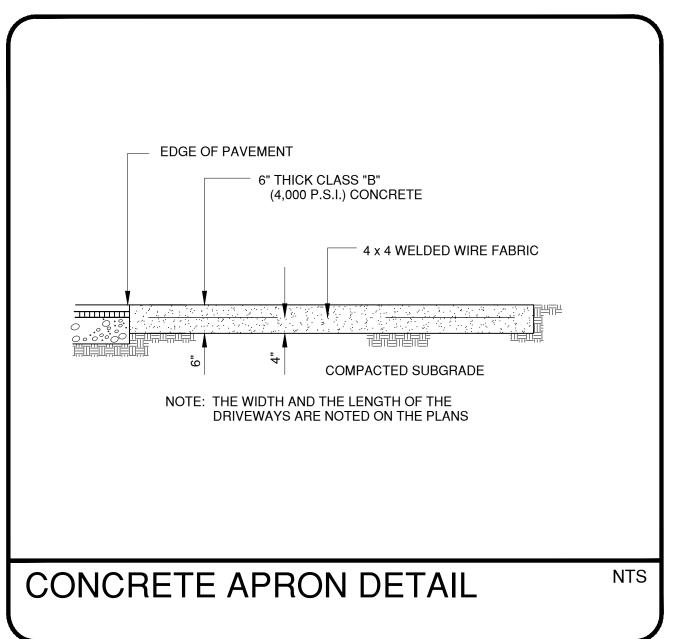
VINCENT C. ORLANDO
PROFESSIONAL ENGINEER

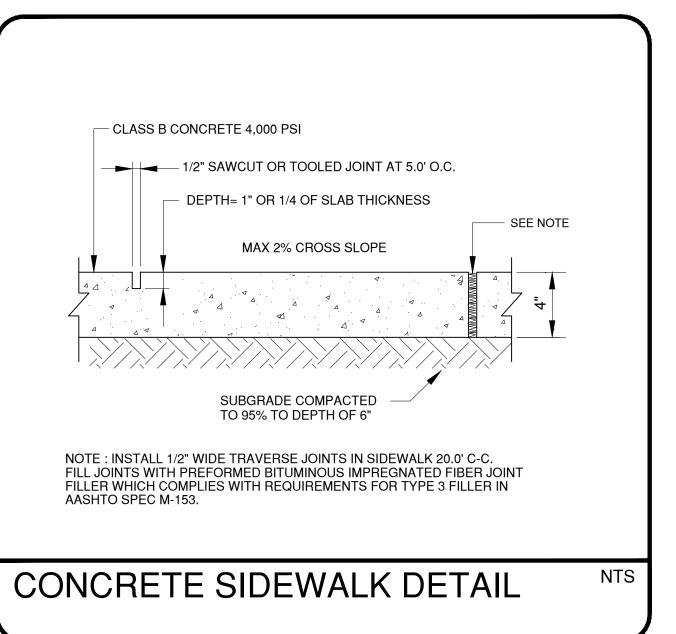
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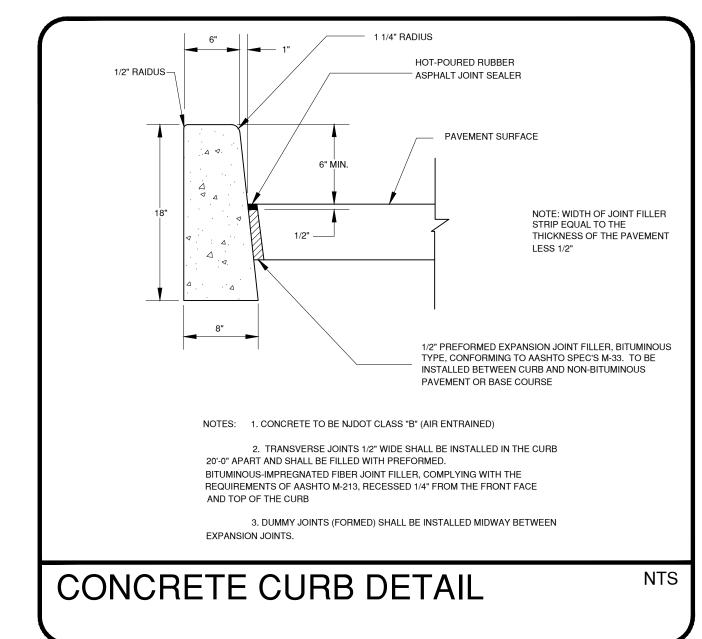


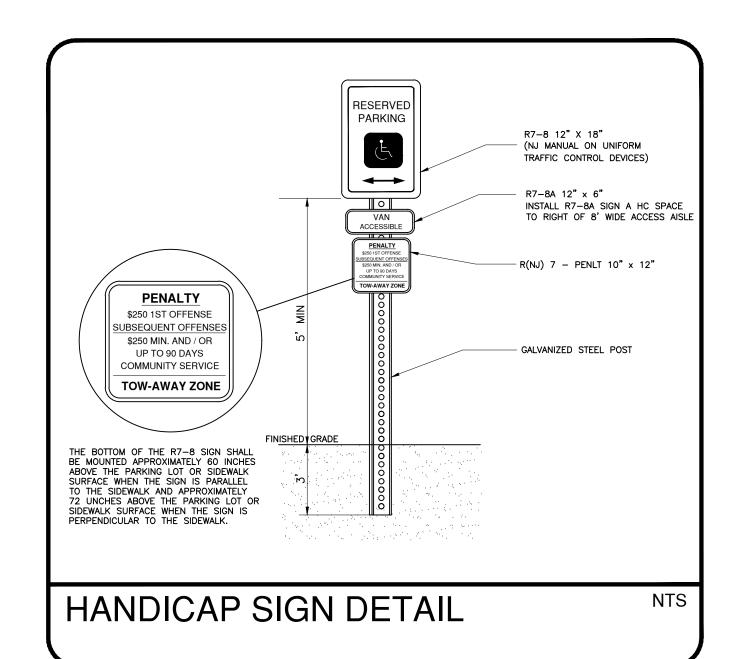
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PROJECT #: 9113	SHEET: 4 OF 8

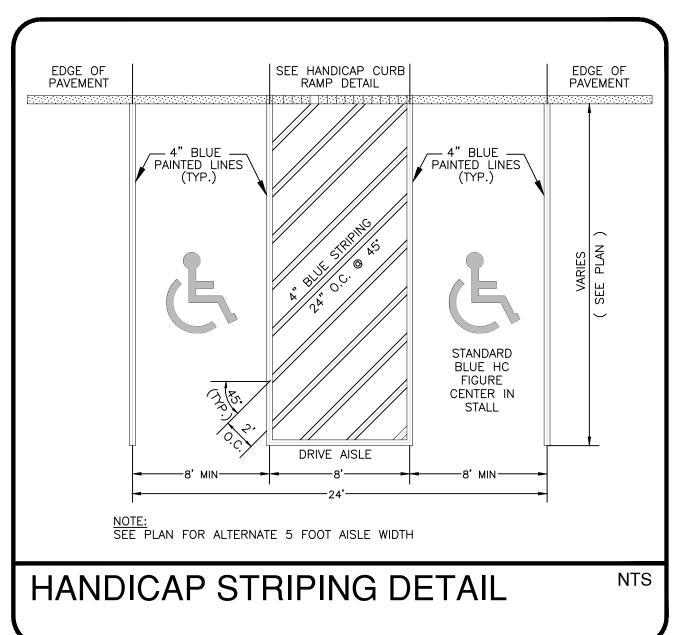


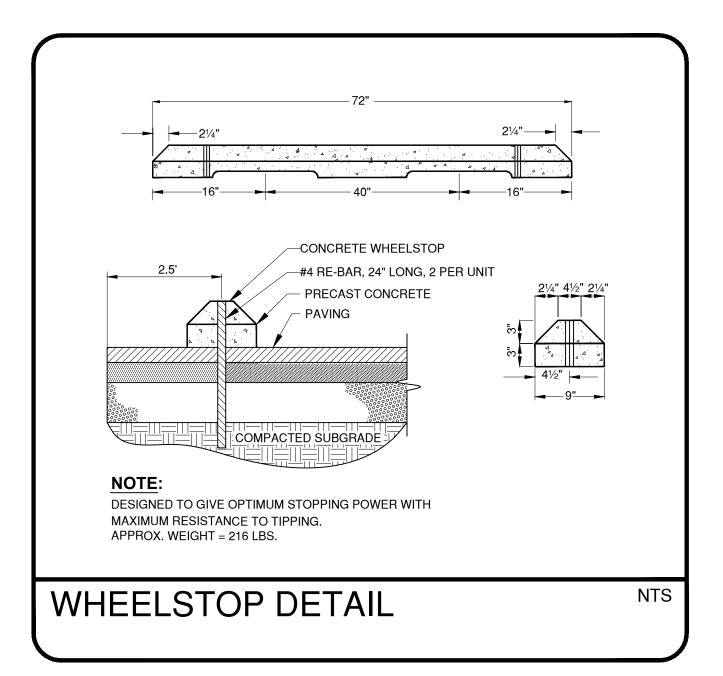


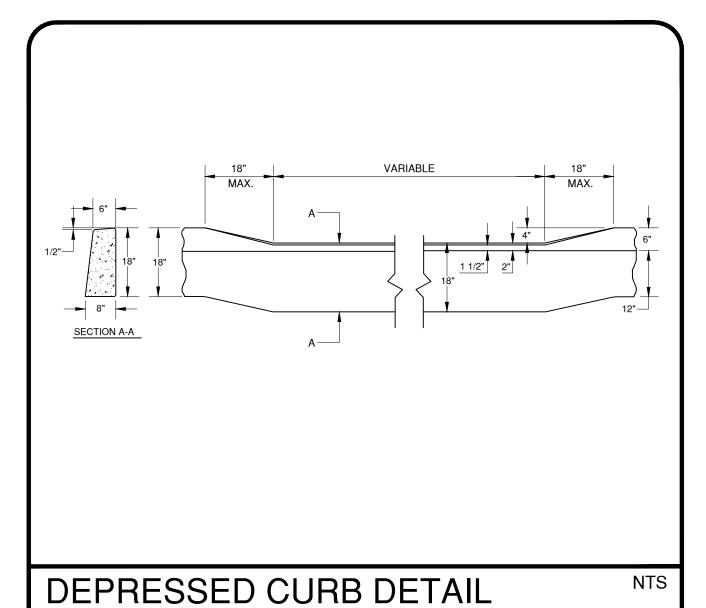


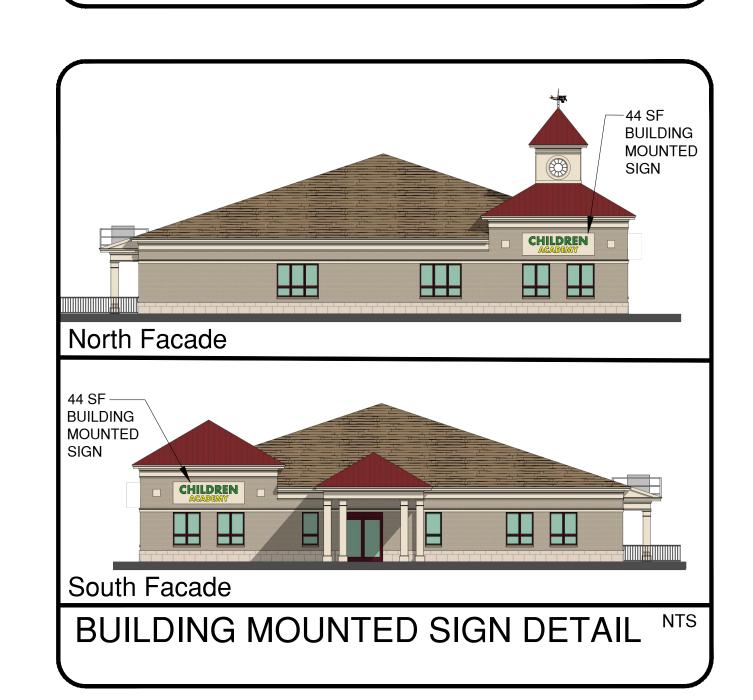


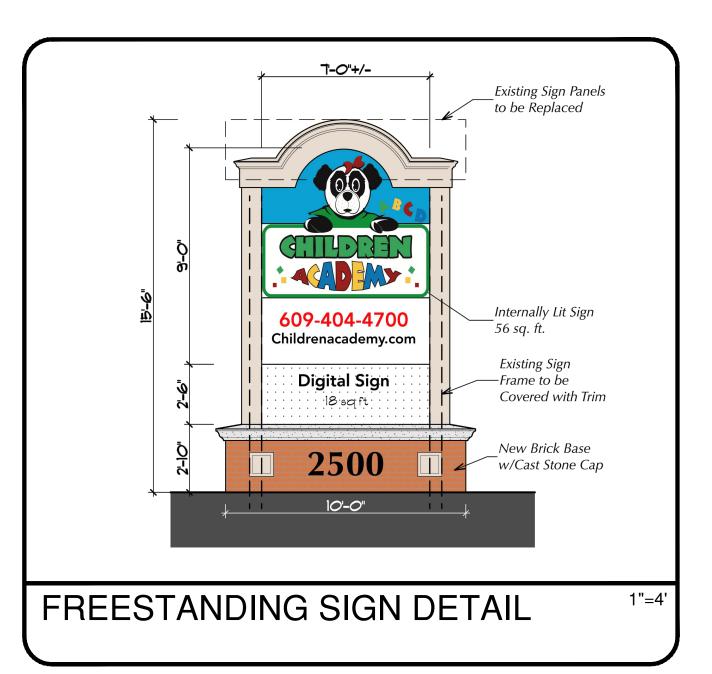


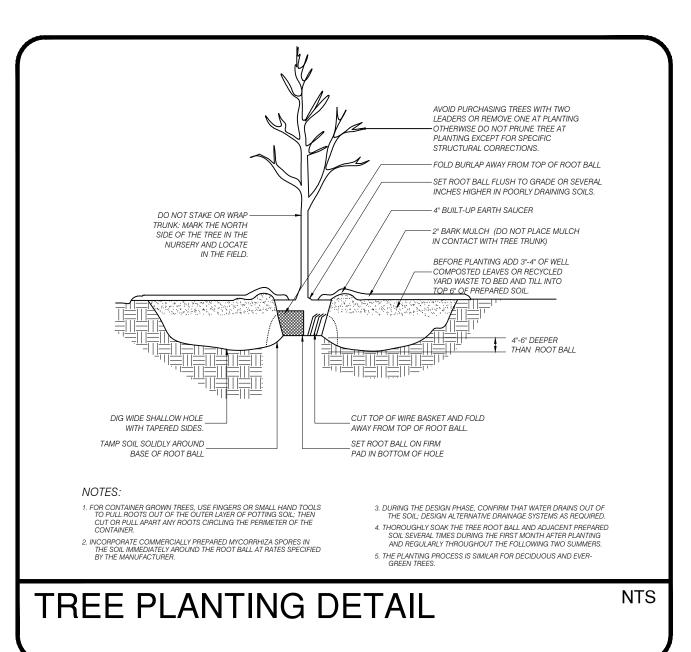


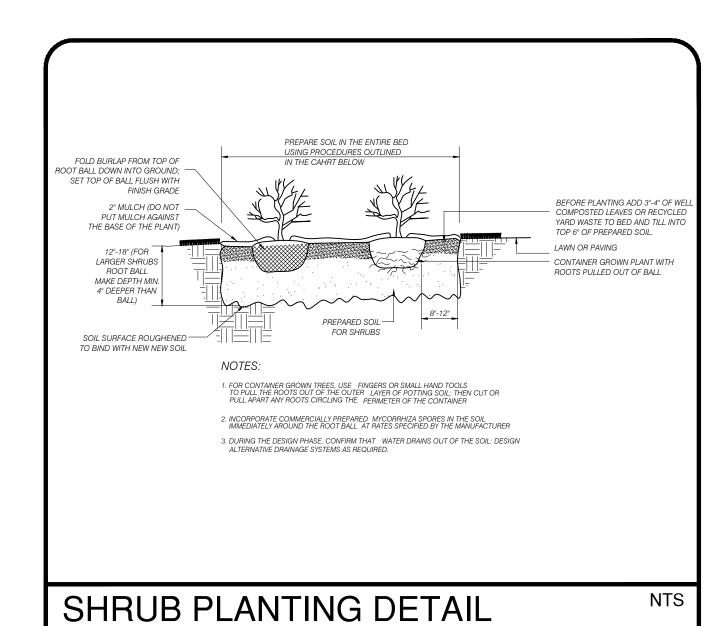


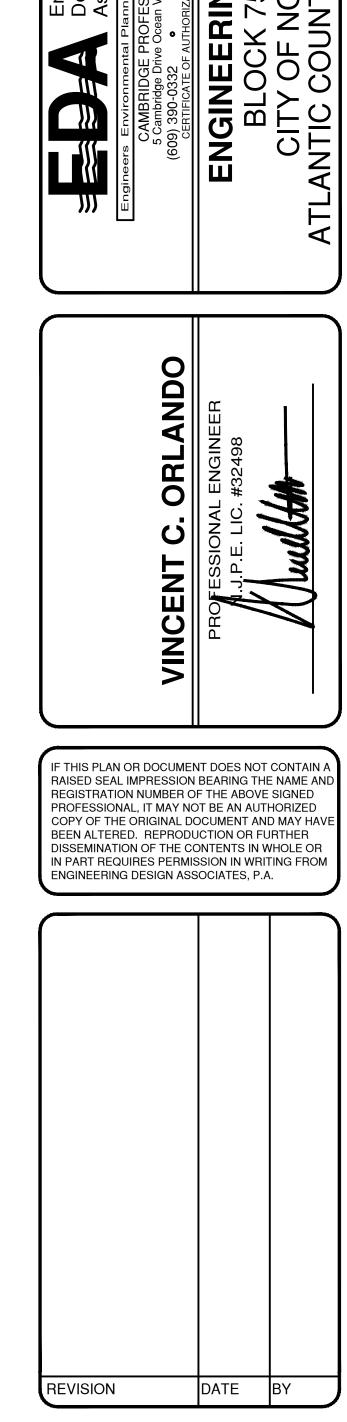












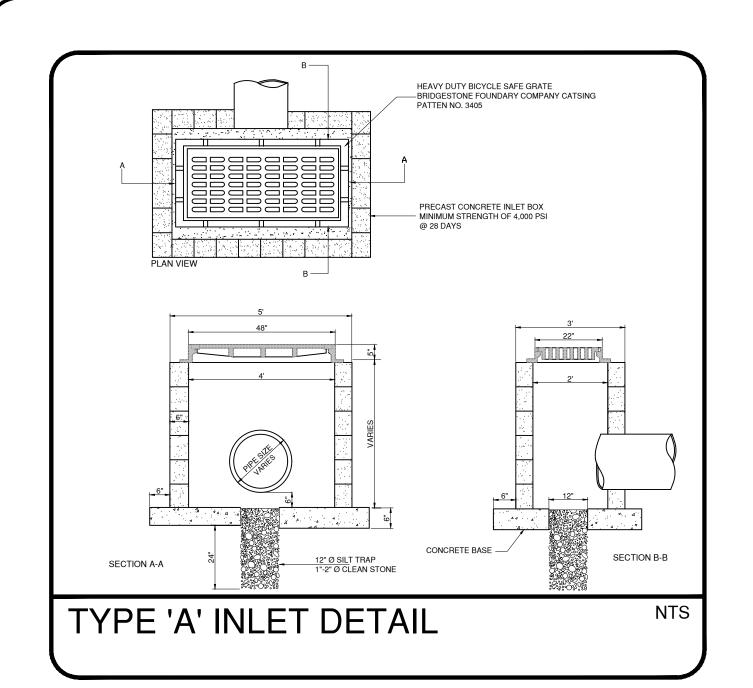
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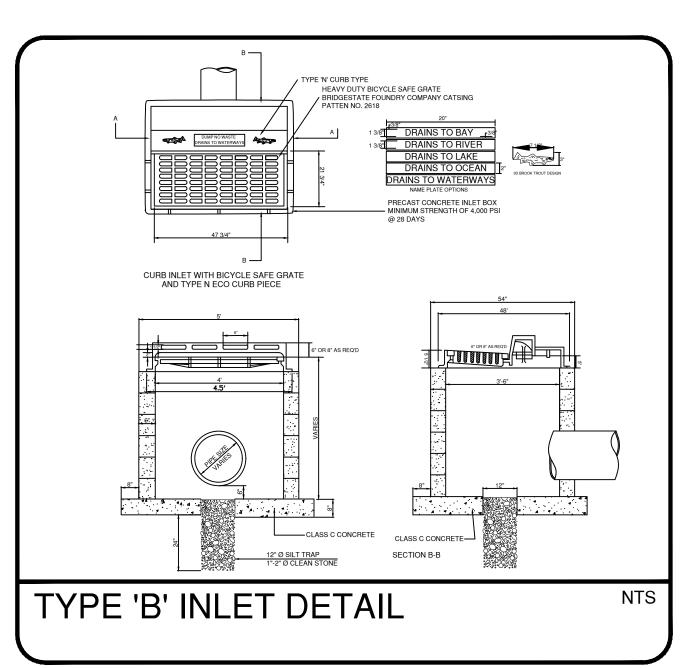
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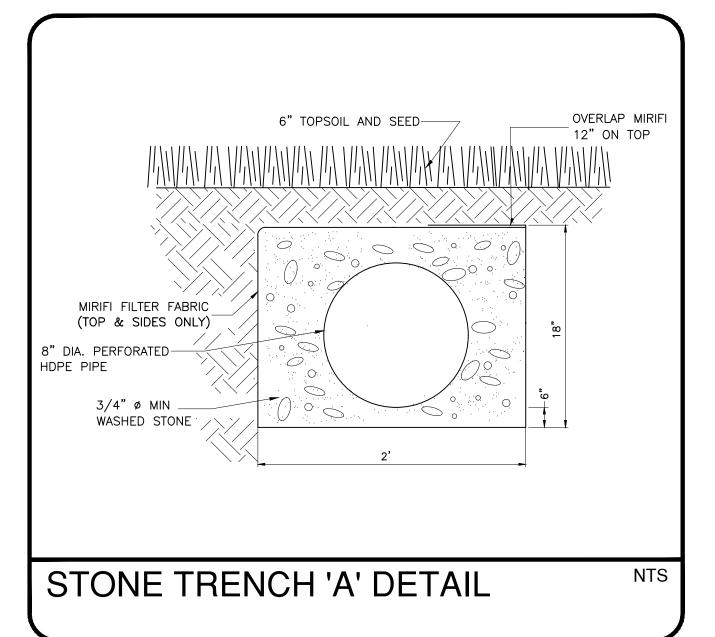
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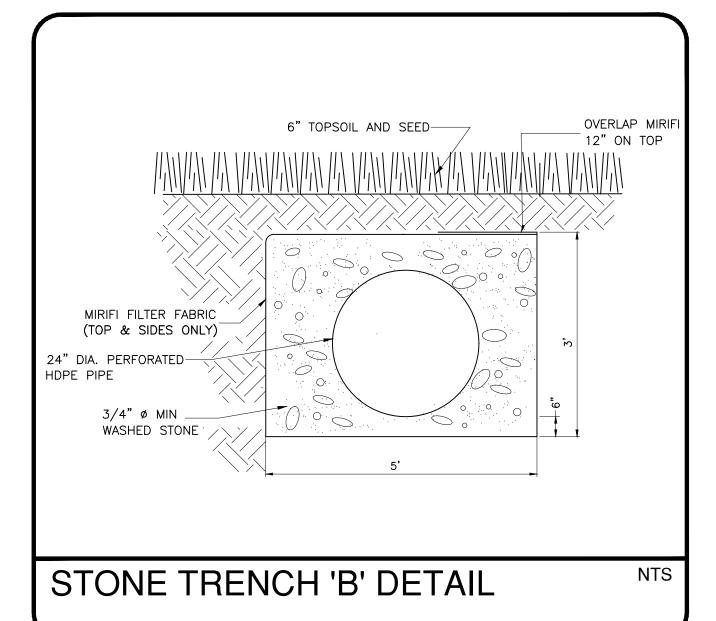
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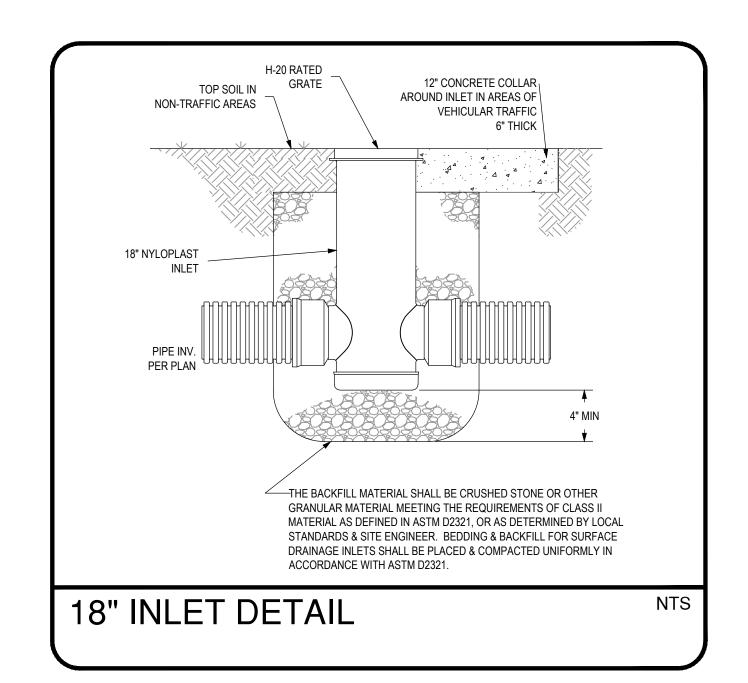
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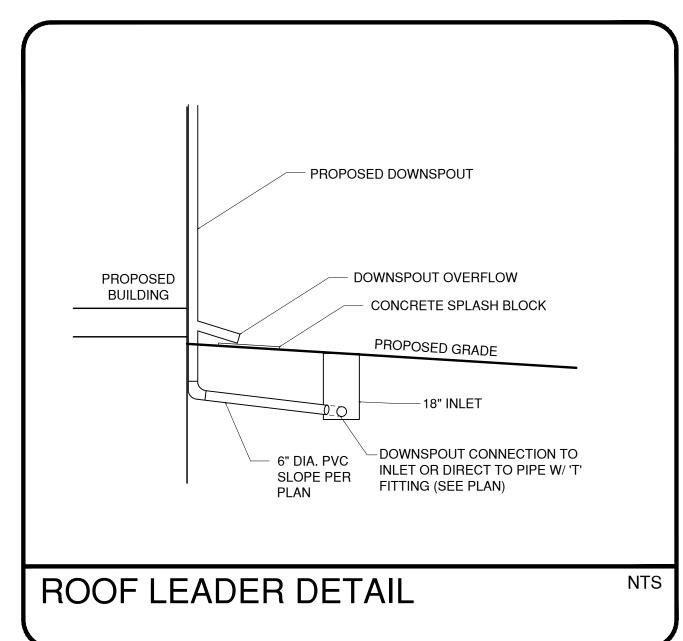




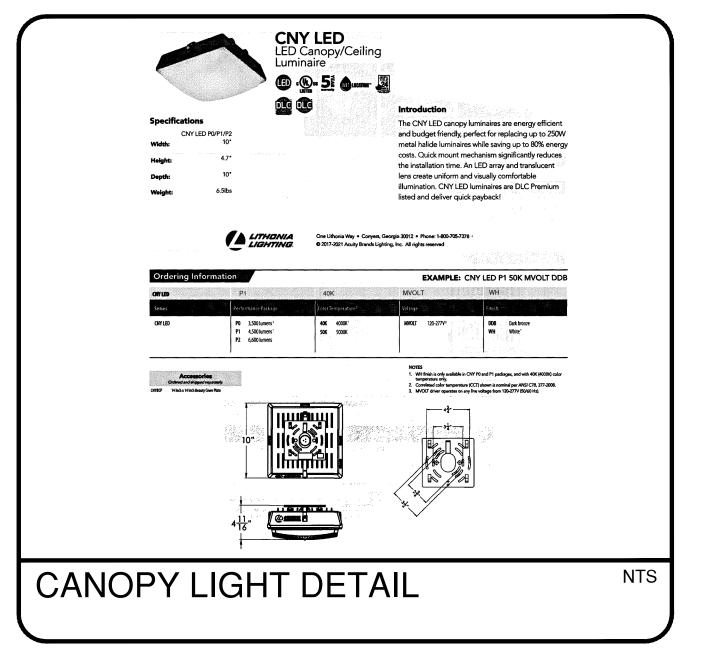


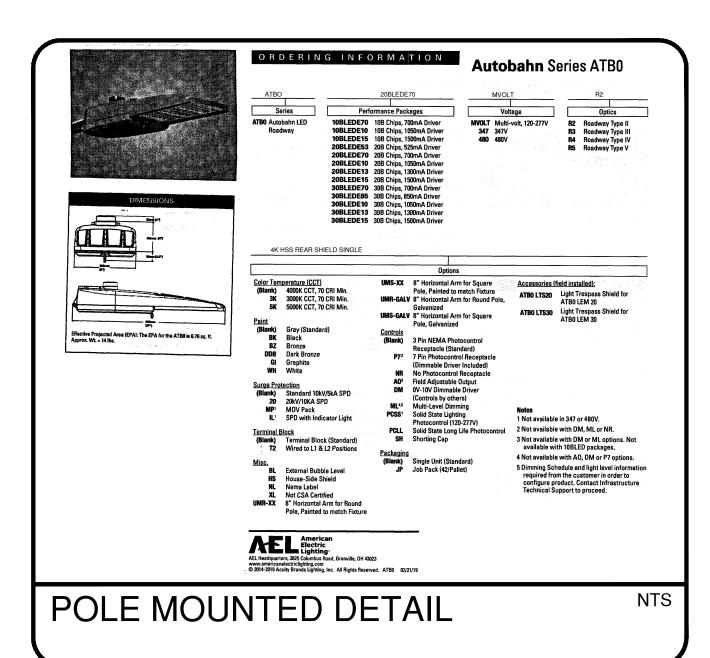


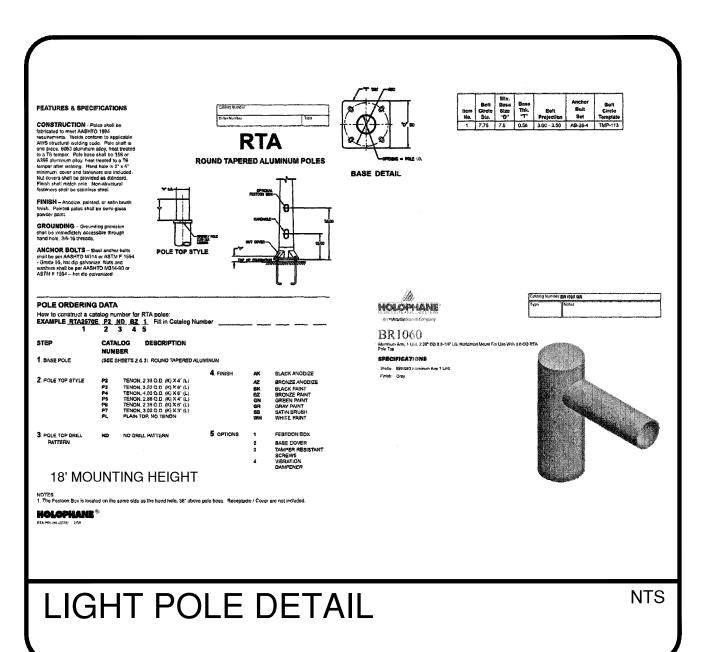


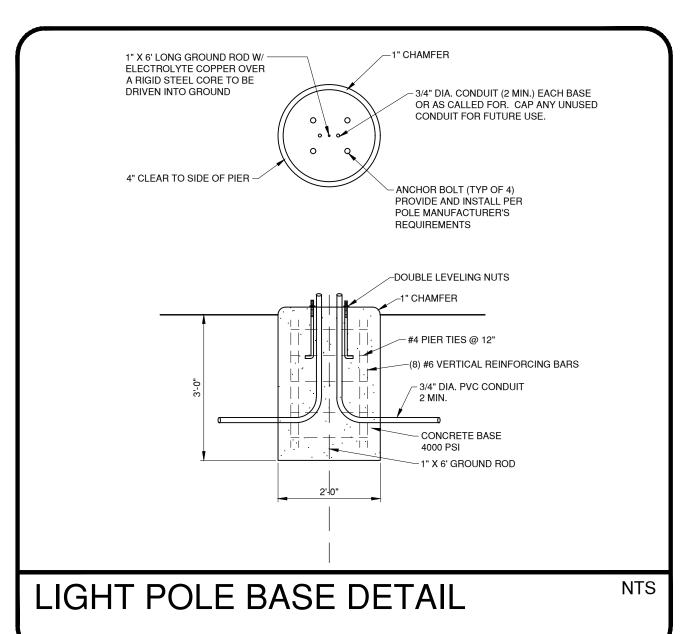


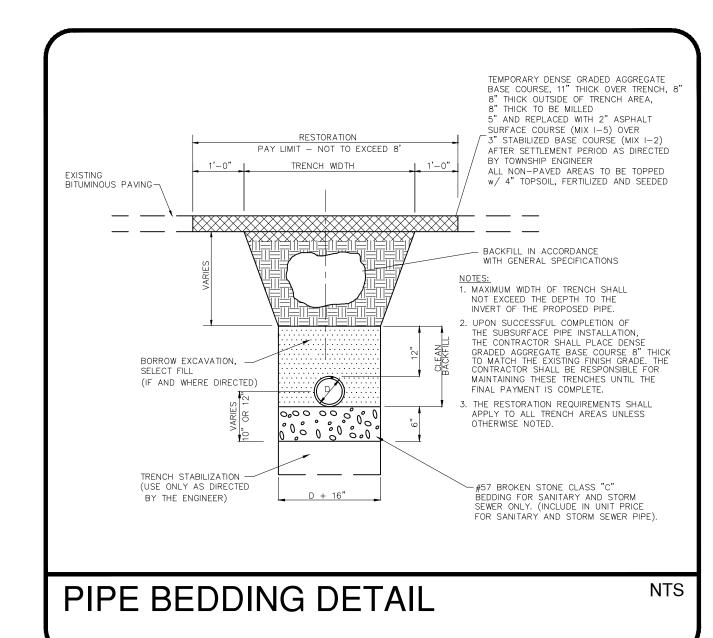






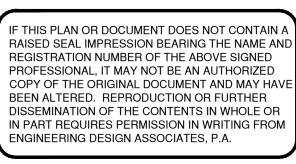


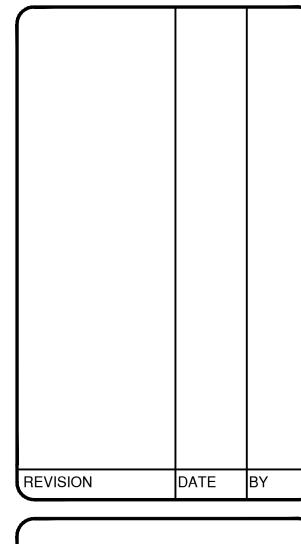






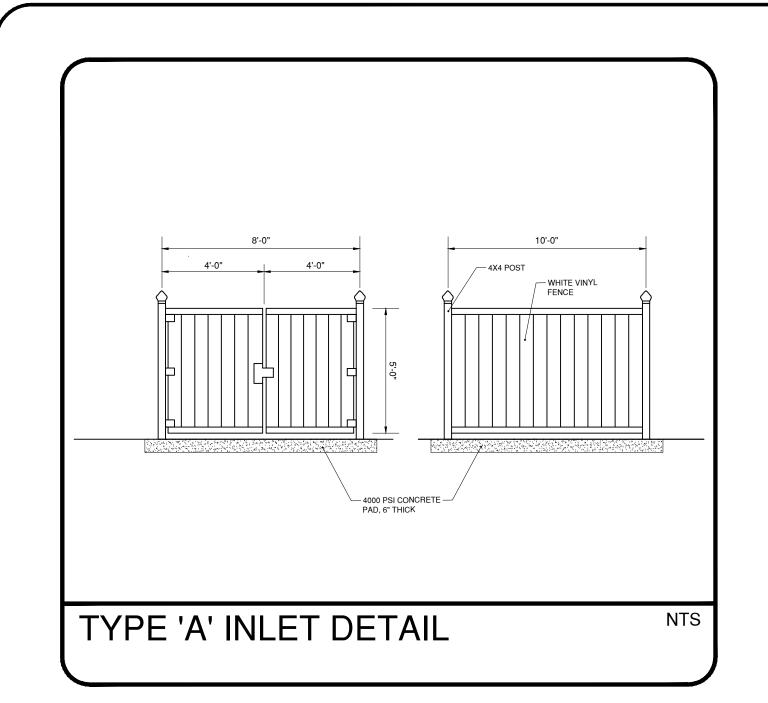


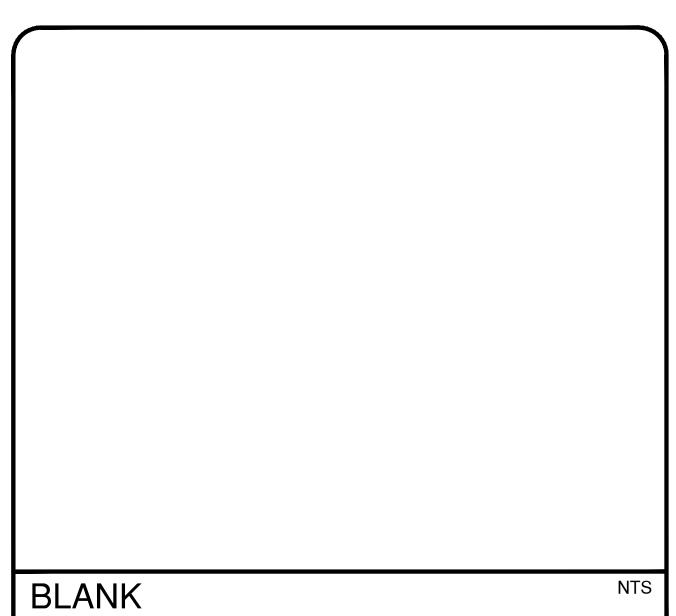


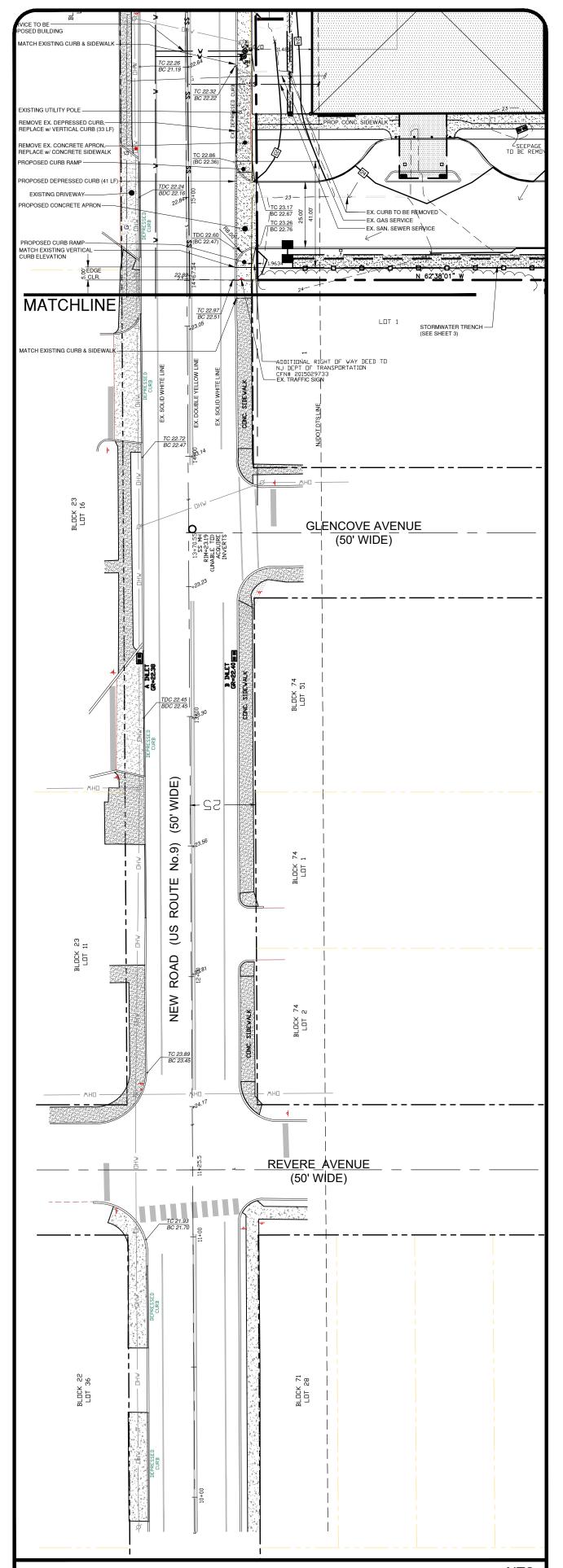


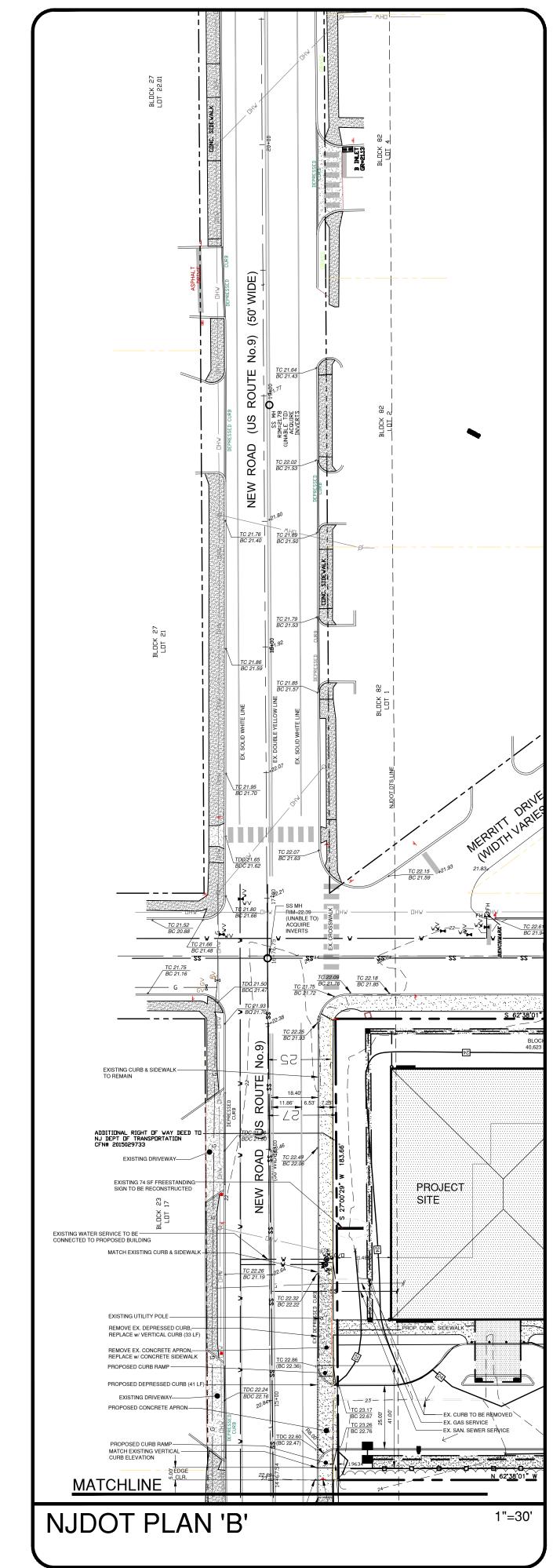


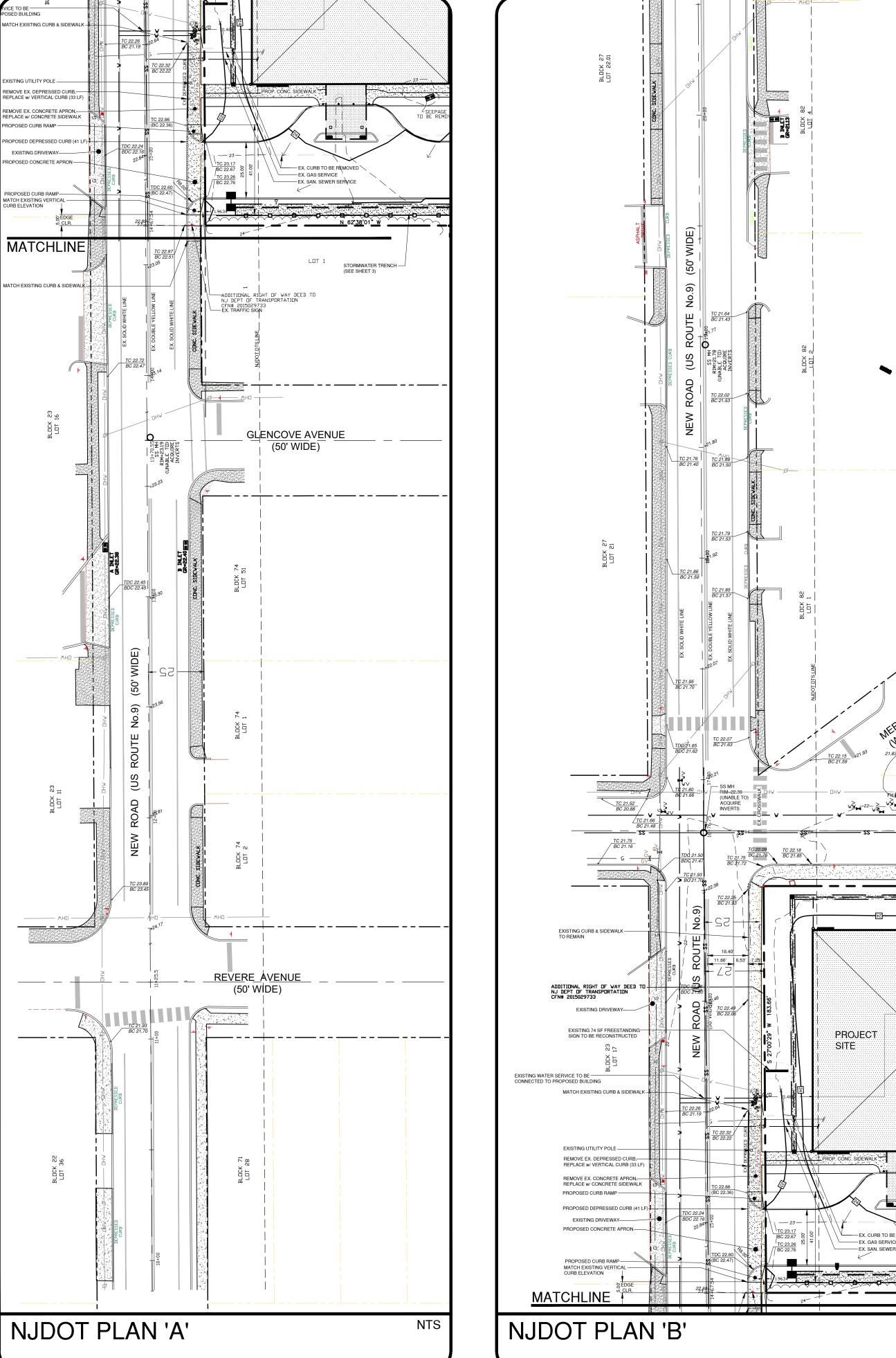
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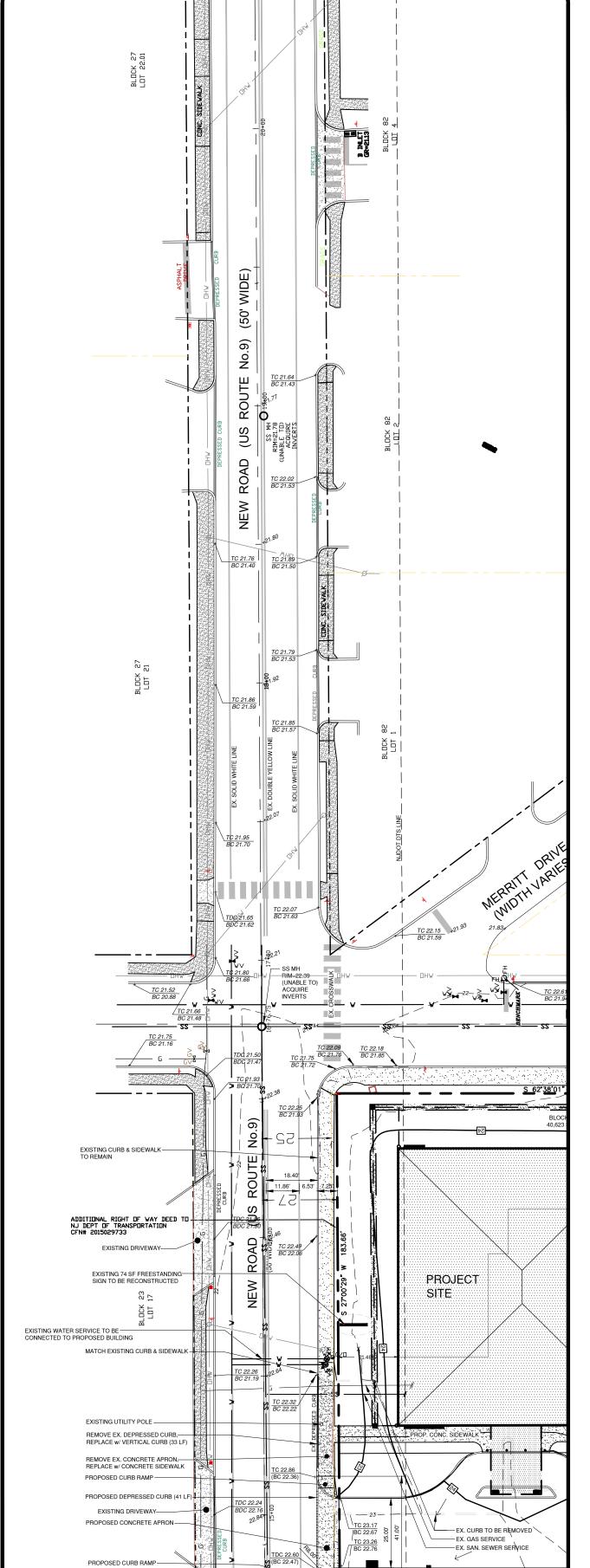


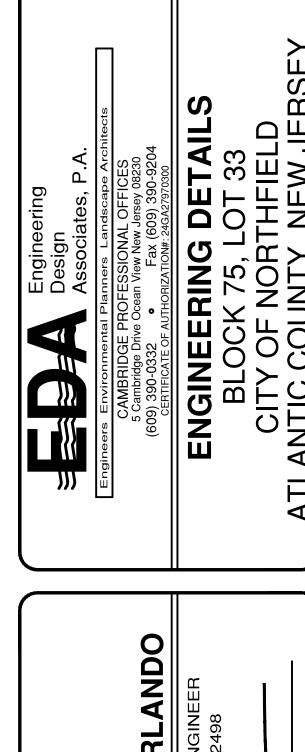








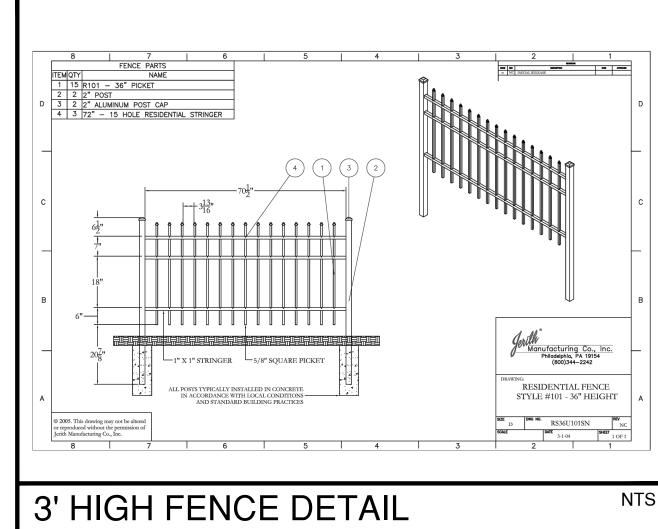




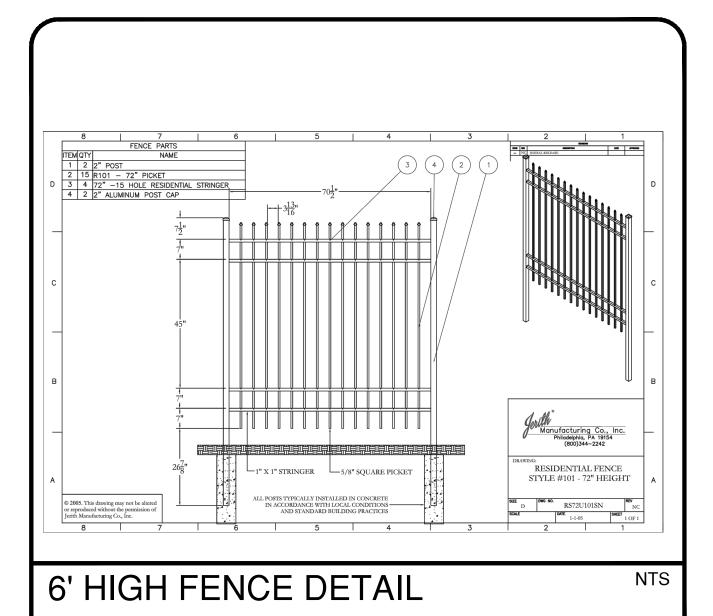
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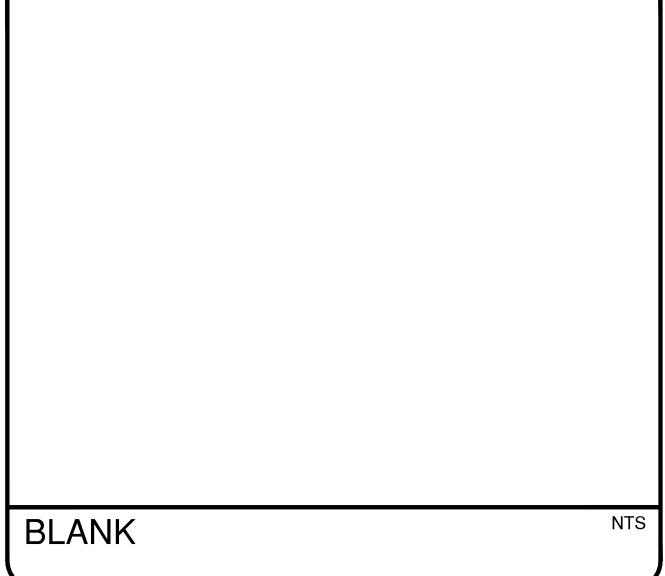


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NTS

SOIL EROSION AND SEDIMENT CONTROL PLAN

- All applicable erosion and sediment control practices shall be in place prior to any grading or installation of proposed
- 2. Soil Erosion and Sediment Control practices on this plan shall be constructed in accordance with the standards for Soil Erosion and Sediment Control in New Jersey.
- Applicable erosion and sediment control practices shall be left in place until construction is completed and/or the area is
- 4 The contractor shall perform all work, furnish all materials and install all measures required to reasonably control soil erosion resulting from construction operations and prevent excessive flow of sediment from the construction site.
- 5. Any disturbed area that is to be left exposed for more than thirty (30) days and not subject to construction traffic shall immediately receive a temporary seeding and fertilization in accordance with the New Jersey Standards and their rates should be included in the narrative. If the season prohibits temporary seeding, the disturbed areas will be mulched with salt hav or equivalent and anchored in accordance with the New Jersey Standards (i.e. peg and twine, mulch netting or
- 6. It shall be the responsibility of the developer to provide confirmation of lime, fertilizer and seed and seed application and rates of application at the request of the Soil Conservation District.
- 7. All critical areas subject to erosion will receive a temporary seeding in combination with straw mulch at a rate of 2 tons per acre, according to the New Jersey Standards immediately following rough grading.
- 8. The site shall at all times be graded and maintained such that all stormwater runoff is diverted to soil erosion and
- sediment control facilities. 9. All sedimentation structures will be inspected and maintained on a regular basis and after every storm event.
- 10. A crushed stone, tire cleaning pad will be installed wherever a construction access exists. The stabilized pad will be
- installed according to the standards for stabilized construction access.
- 11. All driveways must be stabilized with 2 1/2" crushed stone or sub-base prior to individual lot construction.
- 12. All paved areas must be kept clean at all times.

stabilized.

- 13. All catch basin inlets will be protected according to the certified plan.
- 14. All storm drainage outlets will be stabilized, as required, before the discharge points become operational.
- 15. All dewatering operations must discharge directly into a sediment filter area. The sediment filter should be composed of a suitable sediment filter fabric. (see detail). The basin must be dewatered to normal pool within 10 days of the design
- 16. N.J.,SA. 4:24-39, Est Seg. requires that no certificate of occupancy be issued before all provisions of the certified soil erosion and sediment control plan have been complied with for permanent measures. All site work for the project must be completed prior to the district issuing a report of compliance as a prerequisite to the issuance of a certificate of
- 17. Mulching is required on all seeded areas to insure against erosion before grass is established to promote earlier
- 18. Offsite sediment disturbance may require additional control measures to be determined by the erosion control inspector.
- 19. A copy of the certified Soil Erosion and Sediment Control Plan must be maintained on the project site during
- 20. The Soil Conservation District shall be notified 48 hours prior to any land disturbance
- 21. Any conveyance of this project prior to its completion will transfer full responsibility for compliance with the certified plan to any subsequent owners.
- 22. Immediately after the completion of stripping and stockpiling of topsoil, the stockpile must be stabilized according to the standard for temporary vegetative cover. Stabilize topsoil with straw mulch for protection if the season does not permit the application and establishment of temporary seeding. All soil stockpiles are not to be located within fifty (50) feet of a floodplain, slope, roadway or drainage facility and the base must be protected with a sediment barrier.
- 23. Any changes to the site plan will require the submission of a revised Soil Erosion and Sediment Control Plan to the Soil Conservation District. The revised plan must be in accordance with the current New Jersey Standards for Soil Erosion and Sediment Control.
- 24. Methods for the management of high acid producing soils shall be in accordance with the standards. High acid producing soils are those found to contain iron sulfides or have a pH of 4 or less.
- 25. Temporary and permanent seeding measures must be applies according to the New Jersey Standards, and mulched with salt hay or equivalent and anchored in accordance with the New Jersey Standards (i.e. peg and twine, mulch netting or liquid mulch binder).
- 26. Maximum side slopes of all exposed surfaces shall not be constructed steeper than 3:1 unless otherwise approved by
- 27. Dust is to be controlled by an approved method according to the New Jersey Standards and may include watering with a solution of calcium chloride and water
- 28. Adjoining properties shall be protected from excavation and land filling operations on the proposed site.
- 29. Use staged construction methods to minimize exposed surfaces, where applicable 30. All vegetative material shall be selected in accordance with American Standards for Nursery Stock of the American
- Association of the Nurseryman and in accordance with the New Jersey Standards. 31. Natural vegetation and species shall be retained where specified on the Landscaping Plan.
- 32. The soil erosion inspector may require additional soil erosion measures to be installed, as directed by the district inspector.

STORMWATER MANAGEMENT MAINTENANCE PROGRAM

In order to ensure that all retention and detention basins function properly, a maintenance program must be followed. The following are the minimum requirements for the maintenance of all basins

- 1. Annual visual inspection of outlet structures and basins.
- a. Inspection of outlet structures to include checking for obstructions of outfall pipes and the accumulation of silts and b. Inspection of basins to include the removal of debris and accumulated particles such as silts and sediments.
- a. Mowing of grass is required regularly to ensure the aesthetic quality of the site. All clippings shall be raked and bagged to avoid thatch buildup.
- b. A dense turf, with extensive root growth, is encouraged to reduce erosion and enhance infiltration throughout the bottom and the side of the basin. Well-established turf of the floor and sides will grow through sediment deposits, thus forming a porous turf and preventing the formation of an impermeable layer. c. Grasses of the fescue family are recommended for seeding, primarily due to their adaptability to dry sandy solid,
- drought resistance, hardiness, and ability to withstand brief inundations. Fescues will also permit longer intervals d. Seed type: A mixture of the following special water-tolerant seed will ensure a high quality grass for retention basins.
- INGREDIENTS Mixture 8 SEEDING RATE 2.1Lb./1,000 SF Perennial Rye Grass 0.25Lb./1,000 SF Kentucky Bluegrass 0.25Lb./1,000 SF White Clover 0.10Lb./1,000 SF

Fertilize with 10-20-10 at a rate of 11lbs./1,000 SF

- e. Fertilizing and liming: Bi-annually
- Lime with pulverized dolomite limestone at a rate of 90lbs./1,000 SF 3. Long term Maintenance
- a. In order to ensure proper function of all basins, every seven years each basin bottom shall be scarified to a depth of 4" to remove sediments and silts. Then 4" of topsoil must be added and reseeded.

STORMWATER STRUCTURE MAINTENANCE

b. OUTLET STRUCTURE/CONDUIT

- Maintenance is the work required to keep structures in practice, or restore them to their original physical and functional condition. Maintenance as it applies to this situation shall be devised into two stages: that which is necessary to allow for continuing performance of stormwater controls during the construction period and long term maintenance following construction. Both stages are necessary for the life of the stormwater structures and systems.
- 1. MINIMUM REQUIREMENTS FOR MAINTENANCE
- a. TRENCHES/SWALES Tenches/Swales to be inspected for rubbish or channel obstructions, bank failure, accumulation of silts and sediments, undesirable vegetation growth, rodents, and overall system failure.
- Inspection of outlet structures and conduit to include checking for of pipe, accumulation of silts and sediments cracking, corrosion, deterioration from freezing, salt or chemicals, excessive wear or damage from settling. c. SPILLWAYS/INLETS/MANHOLES
- Inspection to include checking for cracking, rodents, obtructions(silt-sediment, trash or other.) Check any gates, racks, or grates, for damage from corrosion, ice debris. Check for unauthorized modifications, tampering or vandalism. 2. LONG TERM MAINTENANCE
- a. As noted, any basin, pipe, pit, trench or inlet not functioning as designed will be thoroughly as prescribed. Any system that continues to remain inoperable after thorough cleaning must be removed and replaced.

RESPONSIBILITY
All on-site retention facilities shall be the sole responsibility of the developer/owner, his assigns and/or heir. The responsibility shall include but not be limited to installation, inspection, and maintenance,

The primary mechanical equipment use in the Annual Maintenance of the Basins will be for lawn cutting. The exact type and size of this equipment is to be determined by the maintenance service under contract for the project

SOIL CONSERVATION NOTES

STORMWATER MANAGEMENT MAINTENANCE PROGRAM

MULCHING

Mulching is required on all seeding. It is defined as stabilizing exposed soils with non-vegetative materials. The purpose is to protect exposed soil surfaces from erosion damage and to reduce offsite environmental damage. Mulching provides temporary mechanical protection against wind or rainfall induced soil erosion until permanent vegetative cover may be established. This practice is applicable to areas subject to erosion, where the season and other conditions may not be suitable for growing. An erosion-resistant cover or where stabilization is needed for a short period until more suitable protection can be applied.

Grade as needed and feasible to permit the use of conventional equipment for seedbed preparation, seeding, mulch application, and mulch anchoring. All grading should be done in accordance with Standards for Land Grading, pg 19-1. Install needed erosion control practices or facilities such as diversions, grade stabilization structures, channel stabilization measures, sediment basins, and waterways. See Standards 11 through 42.

Mulch materials should be unrotted small grain straw, hay free of seeds, or salt hay to be applied at the rate of 2.0 to 2.5 tons per acre (90 to 115 pounds per 1,000 square feet.)

Synthetic or organic soil stabilizers may be used under suitable conditions and in quantities as recommended by the manufacturer.

Wood-fiber or paper-fiber mulch at a rate of 1,500 pounds per acre may be applied by a hydroseeder Mulch netting such as paper jute, excelsior, cotton, or plastic, may be used.

Woodchips applied uniformly to a minimum depth of 2 inches may be used. Woodchips will not be used on areas where flowing water could wash them into an inlet and plug it.

Gravel, crushed stone, or slag at the rate of 9 cubic yards per 1,000 SF applied uniformly to a minimum depth of 3 inches may be used. Size 2 or 3 (ASTM C-33) is recommended.

- Mulch anchoring should be accomplished immediately after placement to minimize loss by wind or water. This may be done by one of the following methods, depending upon the size of the area, steepness of slopes, and costs depending upon the size of the area, steepness of slopes, and costs.
- A. Peg and Twine Drive 8 to 10 inch wooden pegs to within 2 to 3 inches of the soil surface every 4 feet in all directions. Stakes may be driven before or after applying mulch. Secure mulch to soil surface by stretching twine between pegs in a criss-cross and a square pattern. Secure twine with two or more round turns. Mulch Nettings - Staple paper, jute, cotton, or plastic nettings to the soil surface. Use a degradable netting in areas to be mowed.
- Crimper (mulch anchoring tool) A tractor-drawn implement, somewhat like a disc-harrow, especially designed to push or cut some of the broadcast long fiber mulch 3 to 4 inches into the soil as to anchor it and leave part standing upright. This technique is limited to areas traversable by a tractor, which must operate on the contour of slopes. Straw mulch rate must be 3 tons per acre. No tackifying or adhesive agent is required.
- <u>Liquid Mulch-Binders</u> May be used to anchor salt hay, hay, or straw mulches a. Applications should be heavier at edges where wind catches the mulch, in valleys, and at crests of banks. Remainder of
 - (1) Organic and Vegetable Based Binders Naturally occurring, power based, hydrophilic materials that mixed with formulates a gel and when applied to mulch under satisfactory curing conditions will form membraned networks of insoluable polymers. The vegetative gel shall be physiologically harmless and not result in a phytotoxic effect or impede growth of turf grass. Vegetable based gels shall be applied at rates and weather conditions recommended by the (2) High polymer synthetic emulsion, with water when diluted and following application to mulch, drying and curing shall no longer be soluble or dispersed in water. It shall be applied at rates weather conditions recommended by the

manufacturer and remain tacky until germination of grass SOIL DE-COMPACTION & TESTING REQUIREMENTS

- REQUIREMENTS Subgrade soils prior to the application of topsoil shall be free of excessive compaction to a depth of 6.0 inches to enhance the establishment of permanent vegetative cover.
- Area of the site which are subject to compaction testing and/or mitigation are graphically denoted on the certified soil erosion Compaction testing locations are demoted on the plan. A copy of the plan or portion of the plan shall be used to mark locations of tests, and attached to the compaction remediation form, available for the District. The form shall be completed and submitted prior
- to receiving a certificate of compliance from the District. Should testing indicate compaction on excess of the maximum thresholds indicated for the simplified testing methods (see details), the contractor shall have the option to perform either (1) compaction mitigation over the entire mitigation area denoted on the plan or (2) perform additional, detailed testing to establish the limits of excessive compaction whereupon only the excessively compacted areas would require compaction mitigation. Additional testing shall be performed by a trained, licensed professional.

COMPACTION TESTING METHODS

- Probing Wire Test (see detail) Hand-help Penetrometer Test (see detail)
- Tube Bulk Density Test (licensed professional engineer required)
- Nuclear Density Test (licensed professional engineer required) Notes: Additional testing methods which conform to ASTM standards and specification, and which produce a dry weight, soil bulk density measurement may be allowed subject to District approval. Soil Compaction testing is not required if/when subsoil compaction remediation (scarification/tillage - 6" minimum depth or similar) is proposed as part of the sequence of construction.

PROCEDURES FOR SOIL COMPACTION MITIGATION

Procedures shall be used to mitigate excessive soil compaction prior to placement of topsoil and establishment of permanent regetative cover. Restoration of compacted soils shall be through deep scarification/tillage (6" minimum depth) where there is no danger to underground utilities (cables, irrigation systems, etc.). In the alternative, another method as specified by a New Jersey Professional Licensed Engineer may be substituted subject to District Approval.

STANDARDS FOR TOPSOILING

Topsoil should be friable and loamy, free of debris, objectionable weeds and stones, and contain no toxic substance that may be harmful to plant growth. a pH range of 5.0-7.5 is acceptable. Soluble salts should not be excessive (conductivity less than 0.5 millimhos per centimeter). Topsoil hauled in from off site should have a minimum organic matter content of 2.75 percent. Organic matter content may be raised by additives.

- a. Stockpiles of topsoil should be situated so as not to obstruct natural drainage or cause off-site environmental damage. Stockpiles should be vegetated in accordance with temporary seeding specifications on soil erosion sheet.
- a. Grade as needed and feasible to permit the use of conventional equipment for seedbed preparation, seeding, mulch application and anchoring, and maintenance. b. Subsoil should be tested for lime requirement and limestone, if needed, should be applied to bring soil pH to 6.5 and incorporate into as nearly as practical to a depth of 4 inches.
- Immediately prior to topsoil distribution, the surface should be scarified to provide a good bond with the topsoil. d. Employ needed erosion control practices such as diversions, grade stabilization structures, channel stabilization measures, sedimentation basins, and waterways.
- Topsoil should be handled only when it is dry enough to work without damaging soil structure; i.e., less than field capacity. b. A uniform application to a depth of 5 inches firmed in place is required. Soils with a pH of 4.0 or less or containing iron sulfide shall be covered with a minimum depth of 12 inches of soil having a pH of 5.0 or more.

DUST CONTROL STANDARDS

The following methods should be considered for dust control at the request of the Township Construction Code Official, or upon inspection by an S.C.D. official

. Spray - On Adhesive - On mineral soils (not effective on muck soils.) Keep traffic off these areas.						
	Water Dilution	Type of Nozzle	Apply Gallons/			
nionic asphalt emulsion	7:1	Coarse spray	1,200			
atex emulsion	12 1/2 :1	Fine spray	235			
Resin in water	4.1	Fine snray	300			

- 2. Tillage To roughen surface and bring clods to the surface. This is a temporary emergency measure which should be used before soil blowing starts. Begin plowing on windward side of site. Chisel-type plows spaced about 12 inches apart, and spring-toothed harrows are examples of equipment which may produce the desired effect. Sprinkling - Site is sprinkled until the surface is wet.
- 4. Barriers Solid board fences, snow fences, burlap fences, crate walls, bales of hay and similar material can be used to crate walls, bales of hay and similar material can be used to control air currents and soil blowing. 5. Calcium Chloride - Shall be in the form of loose dry granules at a rate that will keep surface moist but not cause or flakes fine enough to feed through commonly used spreaders pollution or plant damage. If used on steeper slopes, Then pollution or plant
- damage. If used on steeper slopes, Then use other practices to prevent washing into streams or accumulation around plants. Stone - Cover surface with crushed stone or coarse gravel. 7. Mulch - Stabilization with approved mulches and vegetation cover being temporary of permanent.

SEEDING SPECIFICATIONS

(10-20-10 or equivalent)	11 Lbs./1,000 SF
(50% Calcium plus MgO)	90 Lbs./1,000 SF
(Lolium multiflorum)	1 Lb./1,000 SF
(10-20-10 or equivalent)	11 Lbs./1,000 SF
(50% Calcium plus MgO)	90 Lbs./1,000 SF
Kentucky Bluegrass	0.9 Lbs./1,000 SF
(Three Cultivar Blend)	
Hard Fescue	4.0 Lbs./1,000 SF
Perennial Rye Grass	0.7 Lbs./1,000 SF
	(50% Calcium plus MgÓ) (Lolium multiflorum) (10-20-10 or equivalent) (50% Calcium plus MgO) Kentucky Bluegrass (Three Cultivar Blend) Hard Fescue

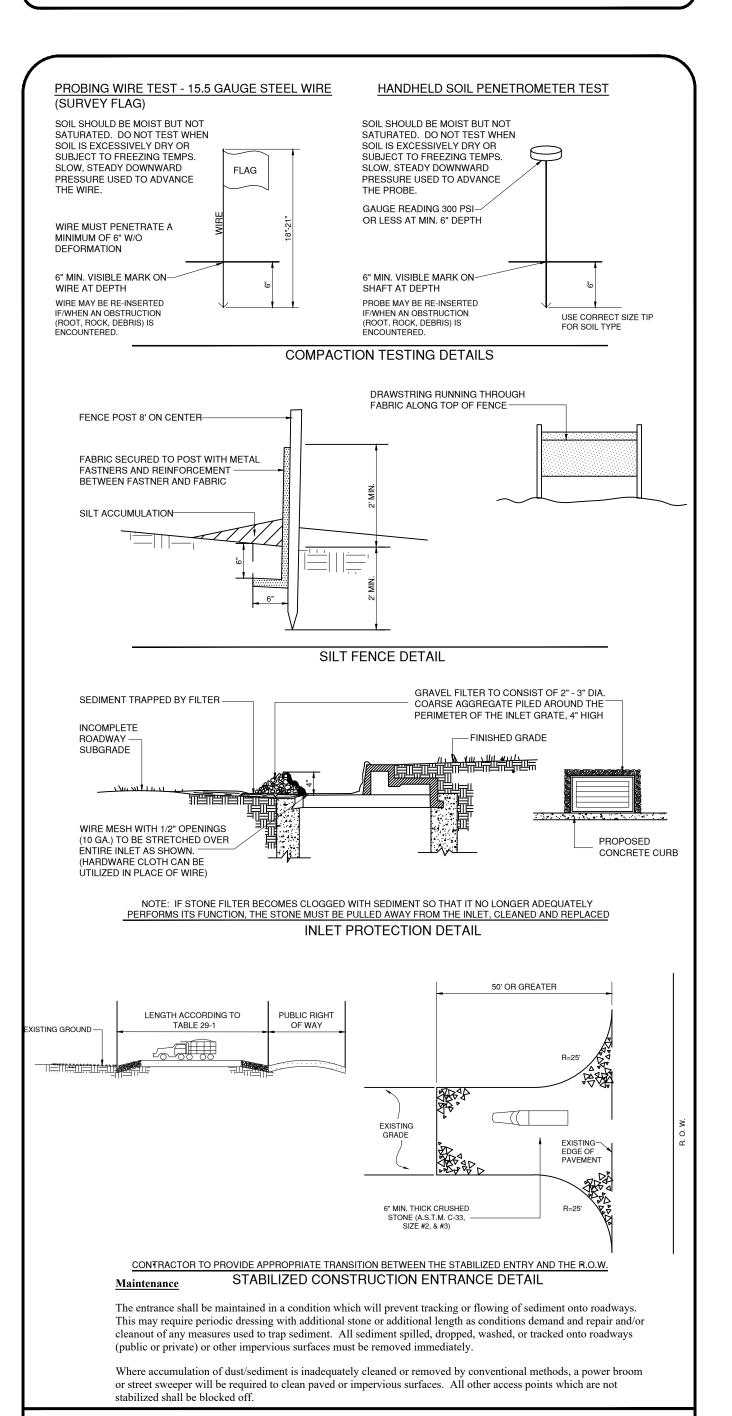
Work lime and fertilizer into soil as nearly as practical to depth of four inches (4"0). Remove from the surface all stones two inches (2") or larger. Roll soil to firm the seed bed where feasible. Use specifications as shown above Note: Optimum seeding dates February 1 to April 30 and August 15 to October 30.

SOIL CONSERVATION NOTES

OPERATION TIME PERIOD ESTABLISH EROSION CONTROL MEASURES 2 DAYS SITE CLEARING 10 DAYS ROUGH GRADING 2 DAYS CONSTRUCT STORMWATER BASIN INCLUDING VEGETATIVE STABILIZATION CONSTRUCT SANITARY SEWER SYSTEM & WATER SYSTEM 3 DAYS CONSTRUCT STORM DRAINAGE STRUCTURES 5 DAYS FINE GRADE AND CONSTRUCT STONE BASE 2 DAYS N/A CONSTRUCT DRAINAGE SWALES PERFORM TEMPORARY SEEDING AS NECESSARY 2 DAYS PERFORM PAVING AND CONSTRUCT SIDEWALKS 5 DAYS LAY FOUNDATION AND CONSTRUCT BUILDING 180 DAYS PERFORM SUBSOILS COMPACTION TEST 1 DAY SCARIFY/TILL SUBSOILS TO A MIN. DEPTH OF 6 INCHES 2 DAYS PERFORM PERMANENT SEEDING AND LANDSCAPING 4 DAYS VARIOUS LOT GRADING TO CONTINUE THROUGHOUT CONSTRUCTION SEQUENCE.

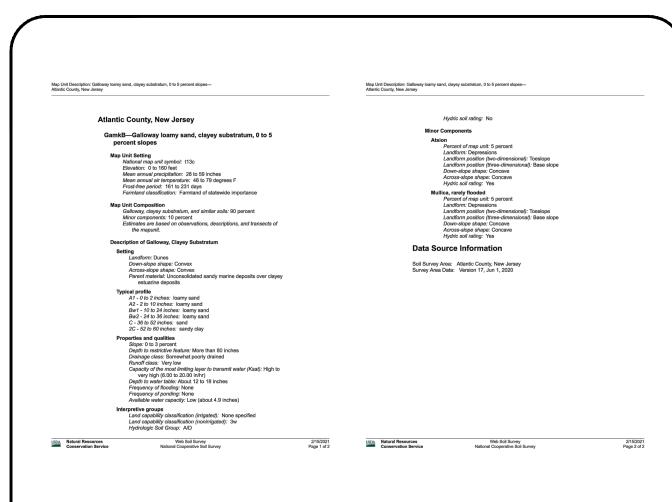
CONSTRUCTION WILL BEGIN FALL 2021 CONSTRUCTION SEQUENCE

DURATION OF EACH SEQUENCE WILL VARY DUE TO SECTIONALIZATION AND MARKET CONDITIONS.



SOIL CONSERVATION DETAILS

S.C.D. SOILS MAP



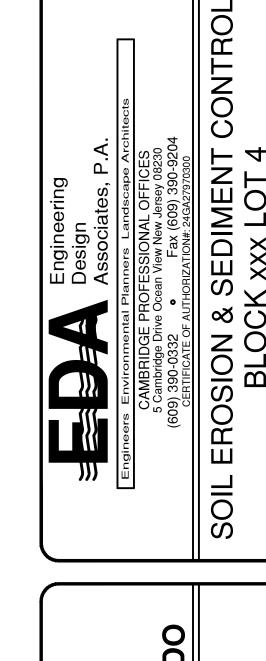
SOILS DESCRIPTION

LAND COVER A. Total Area of Site.. ...0.93 Acres B. Present Cover.... ...Developed C. Total Area of Disturbance.. . 0.93 Acres D. Adjacent Site Conditions... RESPONSIBILITY All soil erosion and sediment control measures and facilities shall be the sole responsibility of the developer/owner. The responsibility shall include, but not be limited to installation, inspection, and maintenance of conditions during and following construction.

OWNER Children Academy 213 E. Jimmy Leeds Road

Galloway, NJ 08205

GENERAL INFORMATION



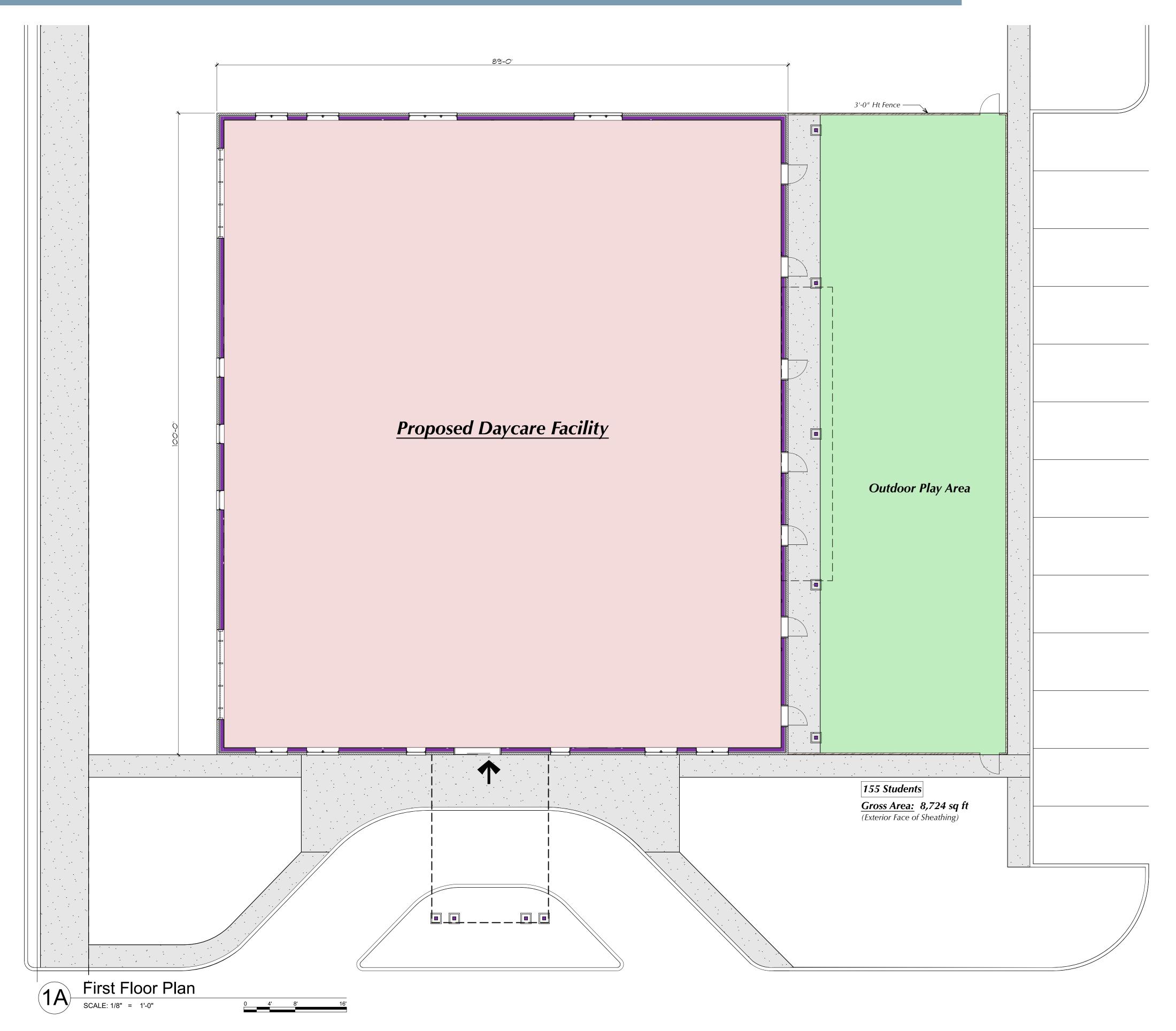
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REVISION

DATE

DATE: 3/1/21 DRAWN BY: MJH SCALE: AS NOTED | CHECKED BY: VCO PROJECT #: 9113 | SHEET: 8 0F 8

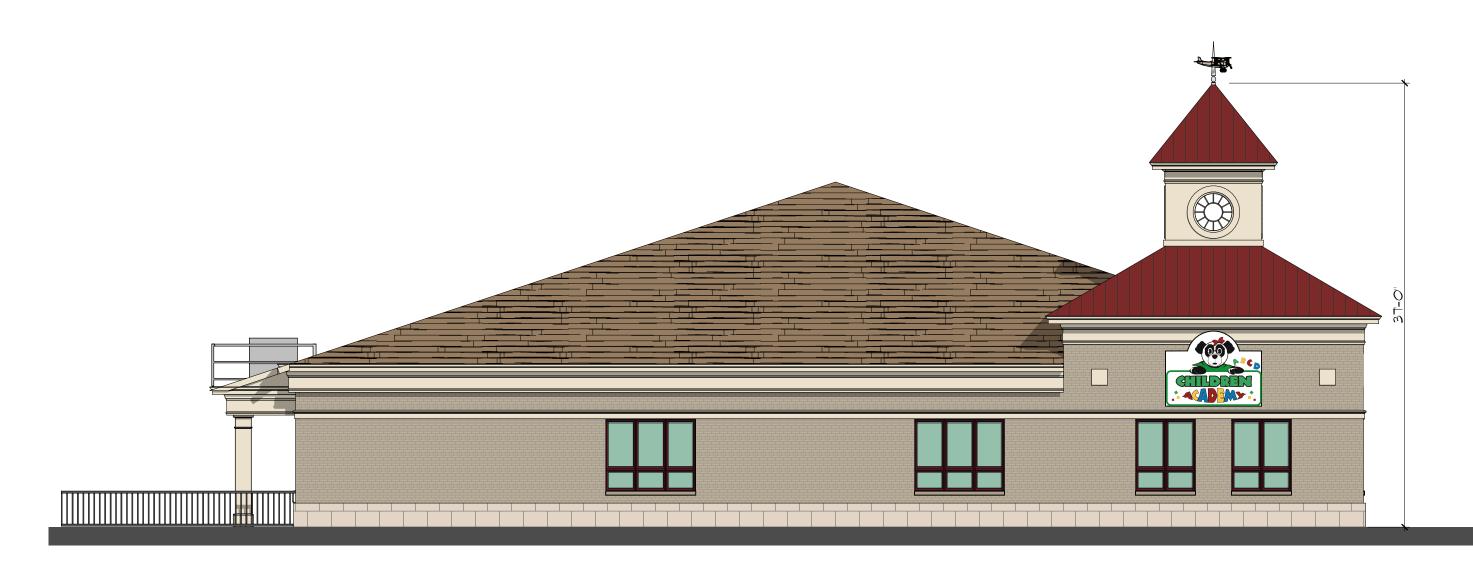


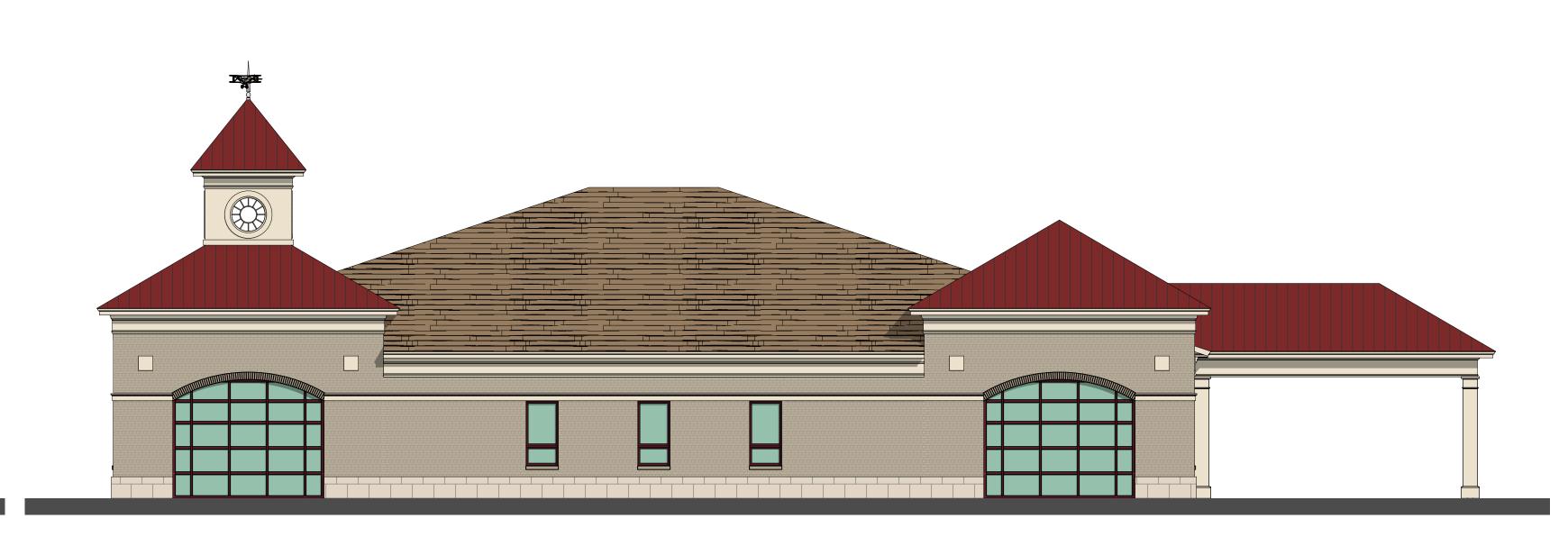






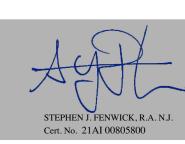


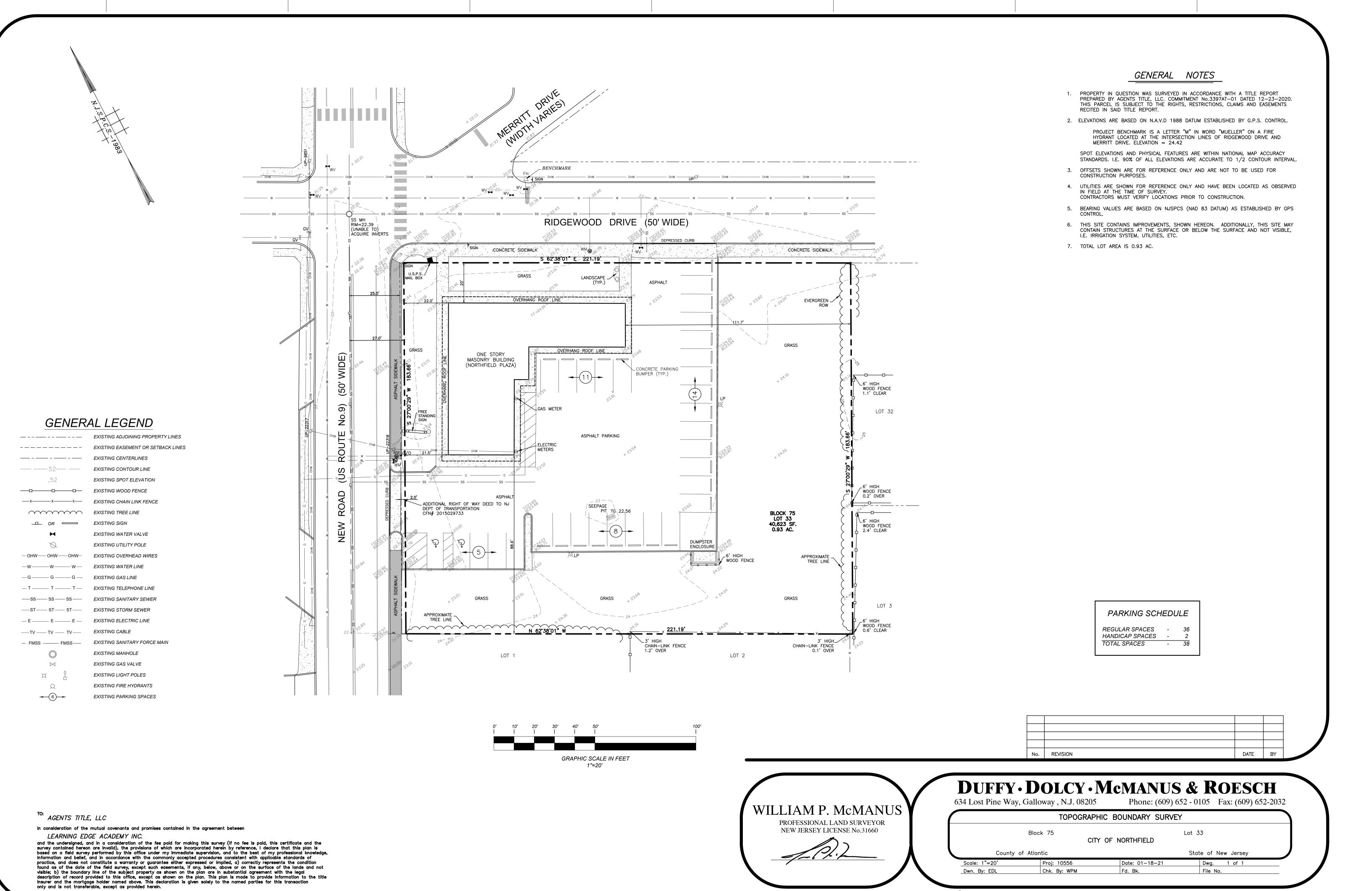












NOTE: THIS DRAWING IS NOT VALID UNLESS A RAISED SEAL IS AFFIXED HERETO.

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