## LANDSCAPING AND PLANTING NOTES

1. THE LANDSCAPE PLAN SHALL BE USED FOR LANDSCAPE PLANTING PURPOSES ONLY. EXAMINE ALL ENGINEERING DRAWINGS AND FIELD CONDITIONS FOR SPECIFIC LOCATIONS OF UTILITIES, STRUCTURES, ETC. AND NOTIFY THE LANDSCAPE ARCHITECT IN REFERENCE TO DISCREPANCIES OR LOCATION CONFLICTS PRIOR TO PLANT INSTALLATION.

2. ALL PLANT MATERIALS SHALL CONFORM TO THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN OR THE PLANT MATERIAL WILL BE UNACCEPTABLE. ALL PLANT MATERIAL SHALL BE TRUE TO SPECIES, VARIETY, SIZE AND BE CERTIFIED FREE OF INSECTS AND DISEASE. UPRIGHT PLANT MATERIALS WITH INCLUDED BRANCHES OR DAMAGED CENTRAL LEADERS WILL NOT BE ACCEPTED. ALL PLANTS SHALL BE TRUE TO FORM FOR THEIR SPECIES. ALL PLANT MATERIALS SHALL BE FREE OF DISEASE, PESTS OR WOUNDS (EXCEPT FOR PROPERLY MADE PRUNING CUTS).

3. NO SUBSTITUTIONS SHALL BE ALLOWED WITH REGARDS TO SIZE, SPECIES, VARIETY, ETC. WITHOUT THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT AND MUNICIPAL OFFICIALS. WRITTEN PROOF OF PLANT UNAVAILABILITY MUST BE DOCUMENTED.

4. THE LOCATION OF ALL PLANT MATERIAL INDICATED ON THE LANDSCAPE PLAN IS APPROXIMATE. THE FINAL LOCATION OF ALL PLANT MATERIAL AND PLANTING BED LINES SHALL BE DETERMINED IN THE FIELD UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT. IN ALL CASES, NO SHADE TREE, ORNAMENTAL FLOWERING TREE OR EVERGREEN SHALL BE PLANTED CLOSER THAN TEN FEET TO ANY SIDEWALK, DRIVEWAY, CURB OR UTILITY LOCATION UNLESS SPECIFICALY DIMENSIONED ON THE PLAN.

5. ALL STREET TREES AND SHADE TREES PLANTED NEAR PEDESTRIAN OR VEHICULAR ACCESS SHOULD NOT BE BRANCHED ANY LOWER THAN 7 FEET ABOVE GRADE (SEE PLANTING DETAIL). ALL PLANT MATERIAL LOCATED WITHIN SIGHT TRIANGLE EASEMENTS SHALL NOT EXCEED A MATURE HEIGHT OF 30 INCHES ABBOVE THE ELEVATION OF THE AJACENT CURB. ANY STREET TREES PLANTED IN THE SIGHT TRIANGLE SHALL BE PRUNED AS MENTIONED ABOVE.

6. IN THE EVENT THAT PLANT QUANTITY DISCREPANCIES OR MATERIAL OMISSIONS OCCUR IN THE PLANT SCHEDULE, THE PLANTING PLAN SHALL TAKE PRECEDENCE.

7. ALL PLANT MATERIAL SHALL BE PROPERLY GUYED, STAKED, WRAPPED, AND PLANTED IN CONFORMANCE WITH THE TYPICAL PLANTING DETAILS. GUY WIRES SHALL BE ATTACHED TO A TREE AT A HEIGHT OF TWO—THIRDS THE HEIGHT OF THE TREE AND SHOULD BE LOCATED NOT TO SPLIT CROTCH ON SPECIFIC ORNAMENTAL TREES. PROVIDE BURLAP TREE WRAPING WITH 50% OVERLAP. CUT AND REMOVE ANY NON—BIODEGRADABLE WRAPPING OR ROPE.

8. PROVIDE PLANTING PITS AS INDICATED ON PLANTING DETAILS. bACKFILL PLANTING PITS WITH ONE PART EACH OF TOPSOIL, PEAT MOSS AND PARENT MATERIAL. IF WET SOIL CONDITIONS EXIST, THE PLANT PITS SHALL BE EXCAVATED AN ADDITIONAL 12 INCHES AND FILLED WITH SAND.

9. ALL PLANT MATERIAL SHALL BEAR THE SAME RELATION TO FINISHED GRADE AS IT BORE TO EXISTING GRADE.

10. NEWLY INSTALLED PLANT MATERIAL SHALL BE WATERED AT THE TIME OF PLANTING. REGULAR

WATERING SHALL BE PROVIDED TO ENSURE THE ESTABLISHMENT AND GROWTH OF ALL PLANTS.

11. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE YEAR AFTER THE DATE OF FINAL ACCEPTANCE.

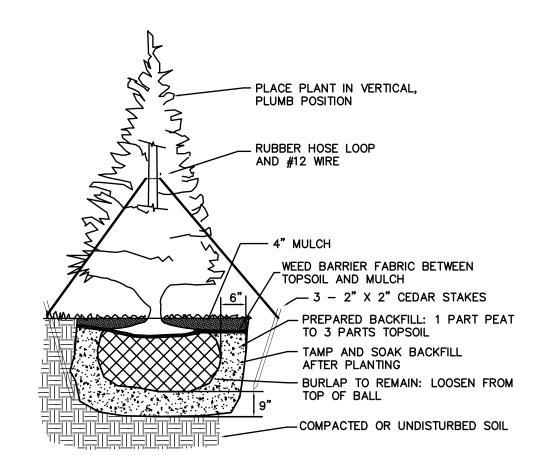
12. THE CONTRACTOR SHALL PROVIDE A 6 INCH LAYER OF TOPSOIL IN ALL LAWN AREAS AND A MINIMUM OF 12 INCHES IN ALL PLANTING AREAS. A FULL SOIL ANALYSIS SHALL BE CONDUCTED AFTER CONSTRUCTION AND PRIOR TO PLANTING TO DETERMINE THE EXTENT OF SOIL AMENDMENT REQUIRED.

13. ALL DISTURBED LAWN AREAS SHALL BE STABILIZED WITH SEED OR SOD AS INDICATED ON THE PLANS. SOD SHALL CONSIST OF A NEW JERSEY CERTIFIED MIXTURE OR AN APPROVED EQUAL. SEED SHALL CONSIST OF THE MIXTURE LISTED IN THE GENERAL SEEDING SPECIFICATIONS. ALL DISTURBED LAWN AREAS SHALL BE TOPSOILED, FERTILIZED, LIMED AND FINE GRADED PRIOR TO LAWN INSTALLATION.

14. ALL PLANTING BEDS SHALL RECIEVE A 4 INCH LAYER OF HARDWOOD BARK. A WEED BARRIER FABRIC SHALL BE PLACED BETWEEN THE TOPSOIL AND THE MULCH IN ALL PLANTING BEDS.

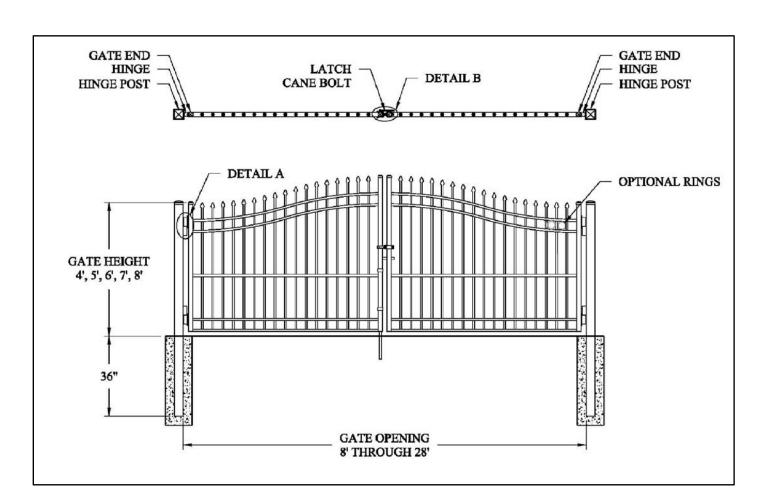
15. ALL SHRUB MASSES SHALL BE PLANTED IN CONTINUOUS MULCHED PLANTING BEDS.

16. ALL EXISTING TREES AND SRUBS TO BE PRESERVED ON—SITE SHALL BE PROTECTED AGAINST CONTRUCTION DAMAGE BY SNOW FENCING. FENCING SHALL BE PLACED OUTSIDE THE TREE CANOPY. ALL TREES TO REMAIN SHALL BE INDENTIFIED IN THE FIELD PRIOR TO COMMENCEMENT OF CONSTRUCTION GRADING OR CLEARING. ALL EXISTING VEGETATION BEING PRESERVED AND LOCATED AT THE EDGE OF THE NEW TREELINE SHALL BE PRUNED AND TRIMMED TO REMOVE ALL DEAD, DISEASED OR DAMAGED BRANCHES.

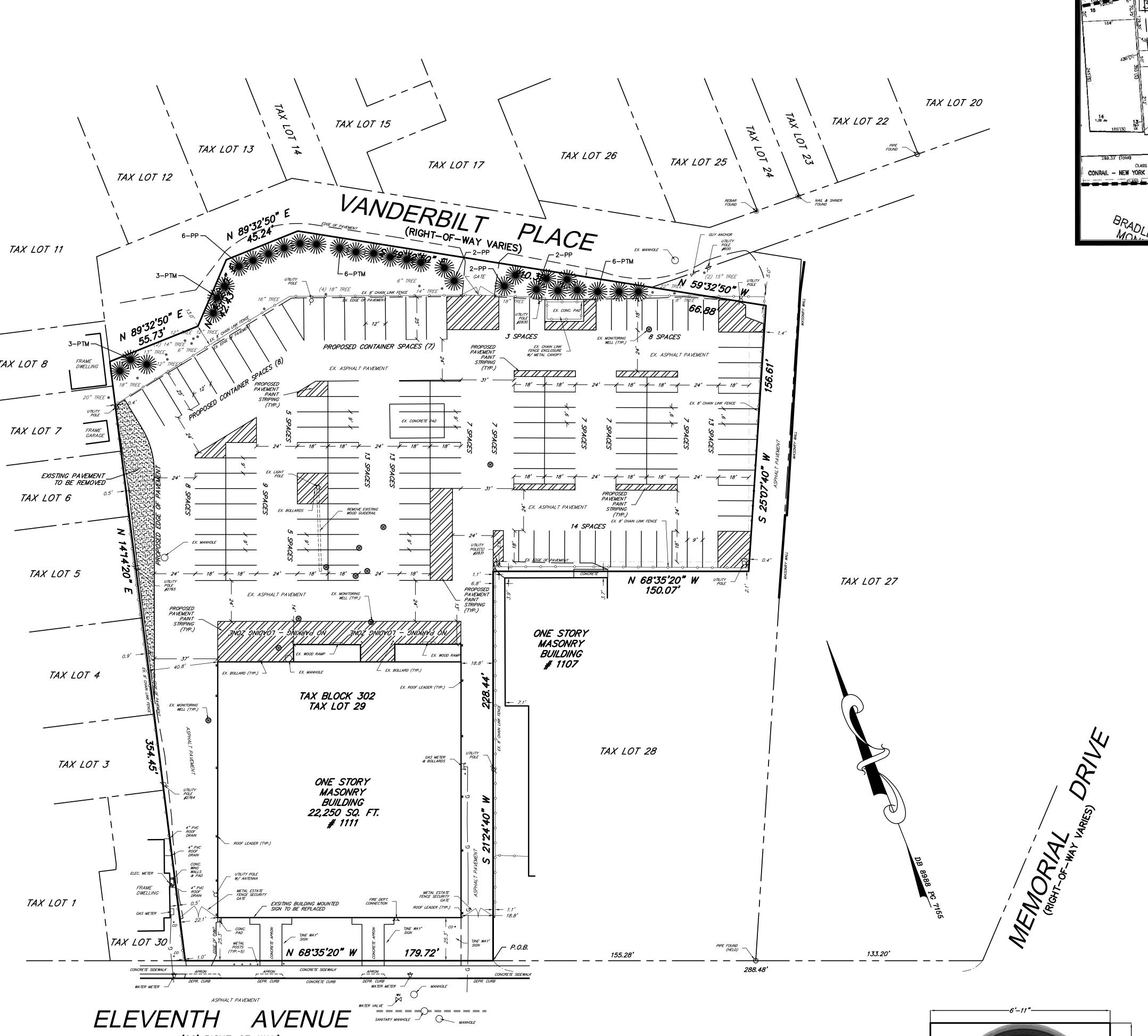


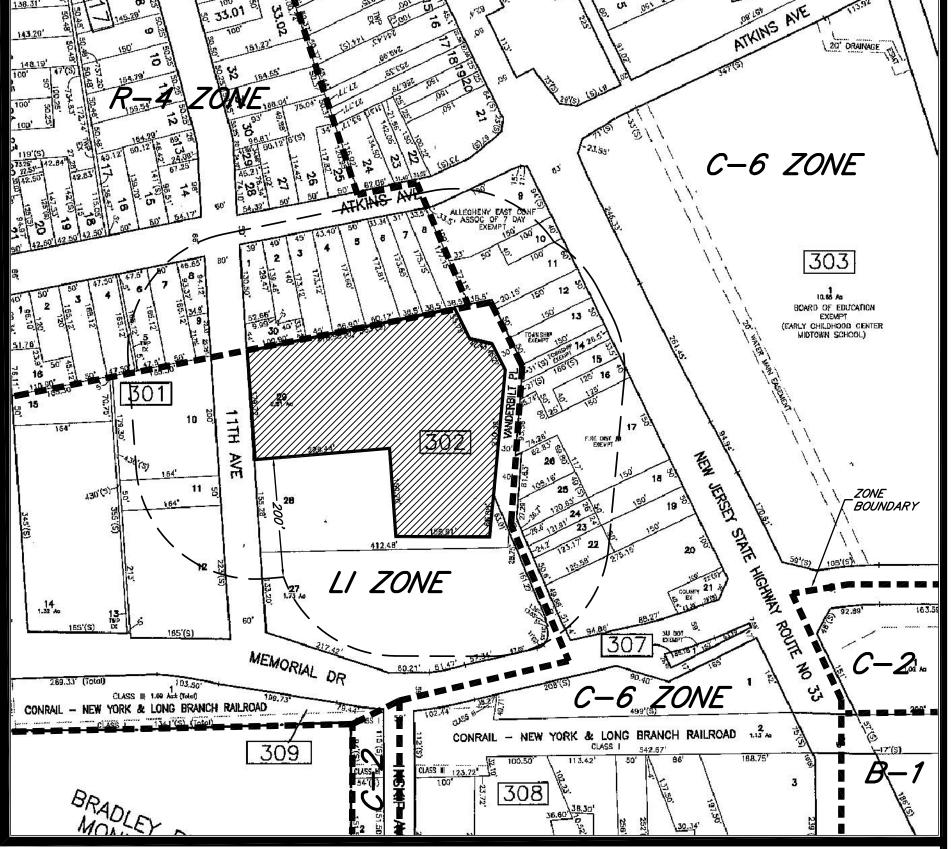
DETAIL-CONIFEROUS PLANTING

PLANTING SCHEDULE  KEY BOTANICAL NAME COMMON NAME QUANTITY SIZE COMMENTS  PR PICEA PLINCENS COLORADO SPRIJCE 12 6'-8' B & B					
KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	COMMENTS
PP	PICEA PUNGENS	COLORADO SPRUCE	12	6'-8'	B & B
РТМ	PSEUDOTSUGA MENZIESII	DOUGLASFIR	18	6'-8'	B & B



METAL ESTATE FENCE SECURITY GATE DETAIL





## GENERAL NOTES

KEY MAP

1. PROPERTY BEING DESIGNATED AS TAX BLOCK 302, TAX LOT 29 (FORMERLY TAX LOT 41.02, BLOCK 158) AS SHOWN ON THE OFFICIAL MAP OF THE TOWNSHIP OF NEPTUNE, MONMOUTH COUNTY, NEW JERSEY SHEET No. 3.

2. BOUNDARY AND TOPOGRAPHIC INFORMATION TAKEN FROM A CERTAIN MAP ENTITLED "SURVEY OF PROPERTY 1111 ELEVENTH AVENUE TAX BLOCK 302, TAX LOT 29 (FORMERLY TAX BLOCK 158, TAX LOT 41.02) TOWNSHIP OF NEPTUNE MONMOUTH COUNTY, NEW JERSEY (TAX MAP REFERENCE TOWNSHIP OF NEPTUNE SHEET No. 3), PREPARED BY NELSON ENGINEERING ASSOCIATES, INC., DATED 04-23-2019.

3. OWNER / APPLICANT: EL METATE IMPORTS 1111 ELEVENTH AVENUE NEPTUNE, NJ 07753 732-455-5247

CRITERIA	REQUIRED	EXISTING	EXISTING
LOT AREA	40,000 SQ. FT.	109,425 SQ. FT.	109,425 SQ. FT.
EFFECTIVE LAND AREA		109,425 SQ. FT.	109,425 SQ. FT.
LOT WIDTH	150 FT.	179 FT.	179 FT.
LOT FRONTAGE	150 FT.	179 FT.	179 FT.
LOT DEPTH	200 FT.	362 FT.	362 FT.
FRONT SETBACK	40 FT.	25.3 FT.	25.3 FT.
SIDE SETBACK ONE ~ BOTH	25 FT. ~ 50 FT.	18.8 FT. ~ 40.9 FT.	18.8 FT. ~ 40.9 FT.
REAR SETBACK	25 FT.		
BUILDING COVERAGE	40 %	20.33 % ~ 22,250 SQ. FT.	
LOT COVERAGE	70 %	89.53 % ~ 97,966 SQ. FT.	
BUILDING HEIGHT ~ FT.	60 FT.	16 FEET	16 FEET
BUILDING HEIGHT ~ STORIES	4 STORIES	1 STORY	1 STORY
MINIMUM IMPROVABLE AREA	16,800 SQ. FT.	67,169 SQ. FT.	67,169 SQ. FT.
DIAMETER OF M.I.A.	84 FT.	170 FT.	170 FT.
MAXIMUM FLOOR AREA RATIO	1.6	0.203 ~ 22,250 SQ. FT.	0.203 ~ 22,250 SQ. FT.
OFF STREET PARKING ~ (SEE CALCULATIONS)	40 SPACES	126 SPACES	126 SPACES
BUILDING SIGN NUMBER	1 PER TENANT = 2	2	2
BUILDING SIGN AREA	48 SQ. FT.	18 & 9 SQ. FT.	47.13 + 9 SQ. FT.
BUILDING SIGN MOUNTING HEIGHT	8 FT.	8 FT.	8 FT.
BUILDING SIGN HORIZONTAL SIZE	107 FT.	6 & 3 FT.	7.25 & 3 FT.

## REQUIRED OFF-STREET PARKING CALCULATIONS:

GROSS FLOOR AREA = 22,250 SQ. FT.

HEALTH CLUB / GYM = 2,400 SQ. FT. 1 SPACE PER 75 SQ. FT. = 2,400 / 75 = 32 SPACES WAREHOUSE / DISTRIBUTION = 19,850 SQ. FT. 1 SPACE PER 2,500 SQ. FT. = 19,850 / 2,500 = 8 SPACES

TOTAL NUMBER REQUIRED PARKING SPACES = 40 SPACES

TOTAL PARKING PROVIDED = 126 SPACES \*\*

\*\* DOES NOT INCLUDE THE 15 PROPOSED CONTAINER SPACES

ADDED PARKING LOT RE-STRIPING
REVISION DESCRIPTION
DATE DRWN CHKD BY

SITE PLAN / LANDSCAPE PLAN

1111 ELEVENTH AVENUE

1111 ELEVENTH AVENUE

TAX BLOCK 302, TAX LOT 29

(FORMERLY TAX BLOCK 158, TAX LOT 41.02)

TOWNSHIP OF NEPTUNE

MONMOUTH COUNTY, NEW JERSEY

(TAX MAP REFERENCE TOWNSHIP OF NEPTUNE SHEET No. 3)



## Nelson Engineering Associates, Inc.

1750 BLOOMSBURY AVENUE OCEAN , NEW JERSEY 07712 TEL. (732)—918—2180 FAX (732)—918—0697 WWW.NELSONENG.NET CERTIFICATE OF AUTHORIZATION # 24GA28014900

PROPOSED BUILDING MOUNTED SIGN

47.88 SQ. FT.

SITE ENGINEERING TRAFFIC ENGINEERING LANDSCAPE ARCHITECTURE ENVIRONMENTAL STUDIES LAND SURVEYING & MAPPING

DAVID H. BOESCH, L.L.A.

LICENSED LANDSCAPE ARCHITECT NEW JERSEY LICENSE No. AS000489

SCALE: 1"=30' DRAWN BY: DHB CHKD. BY: dhb

FILE: 190106 DATE: 06-18-2019 SHEET 1 OF 1

GRAPHIC SCALE

( IN FEET )
1 inch = 30 ft.

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(60' RIGHT-OF-WAY)