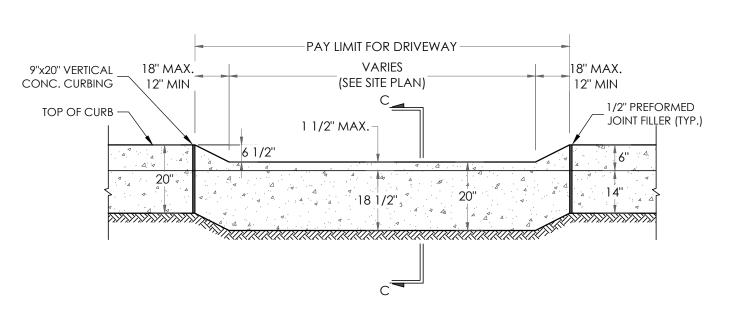
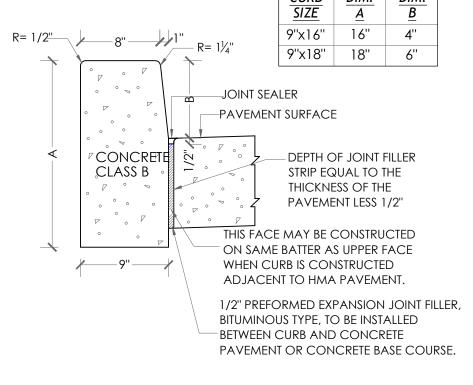


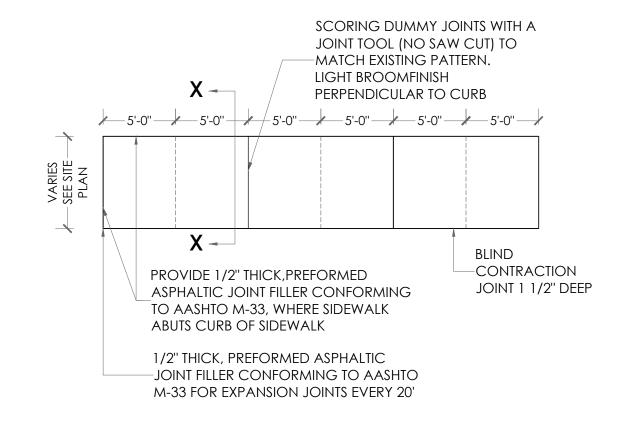
TYPICAL 9" x 20" CONCRETE VERTICAL **CURB / DRIVEWAY DETAIL**



TYPICAL DEPRESSED CURB AND DRIVEWAY DETAIL



CONCRETE CURB DETAILS



TYPICAL CONCRETE SIDEWALK DETAIL

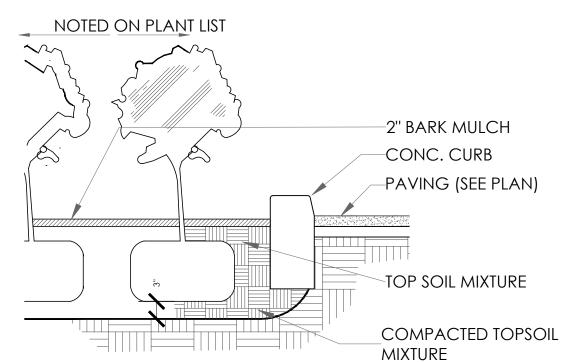
-2" x 8" CAP RAIL 2" x 4" TOP & **BOTTOM RAIL** NEW CONC. SIDEWALK "TINTED GREY" OR CHARCOAL OR EQUIVALENT" -COMPACTED SUBGRADE GRANULAR SUBBASE 5/4" x 6" PALES -TYPE 5, CLASS A ON 2" SPACING (AS DIRECTED BY ENGINEER) **SECTION X-X**

4" x 4" POST

BOARD ON BOARD WOOD FENCE

2" x 4" TOP &

BOTTOM RAIL

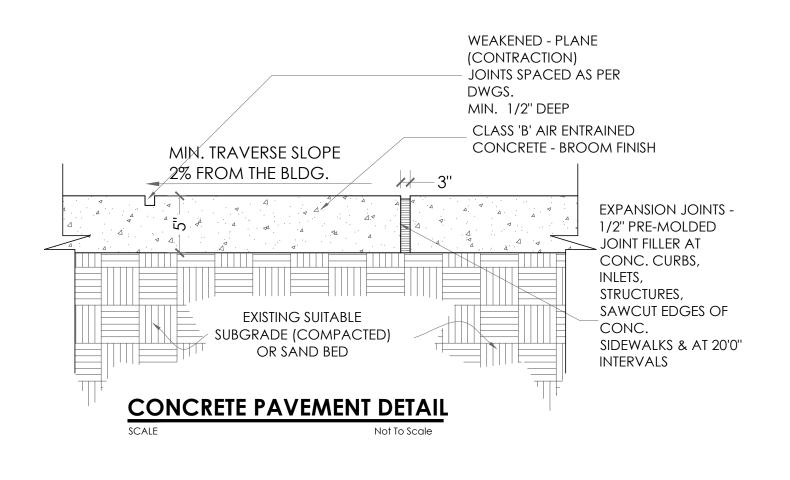


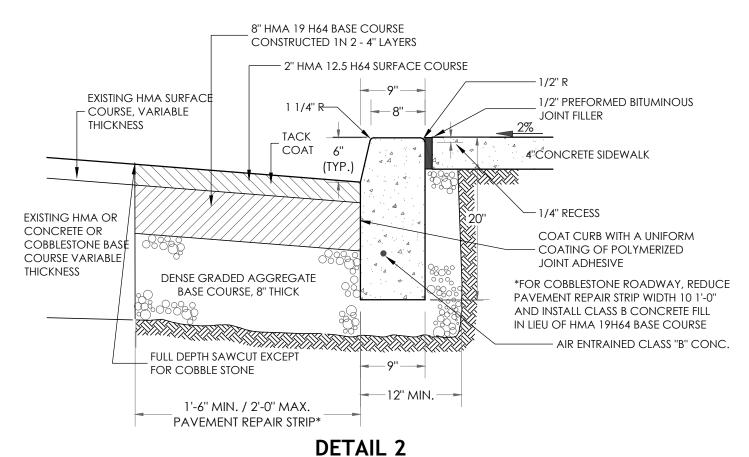


IILIA AMERICANA AMERICAN LINDEN 5 1/2 "Ø 20'-0" 18" - 24" MUGU PINE O.C. PRUNUS SARGENTI SARGENT CHERRY 3'-4'' VERIFY ALLOWED TREE WITH THE NEW JERSEY CITY FORESTRY STANDARDS

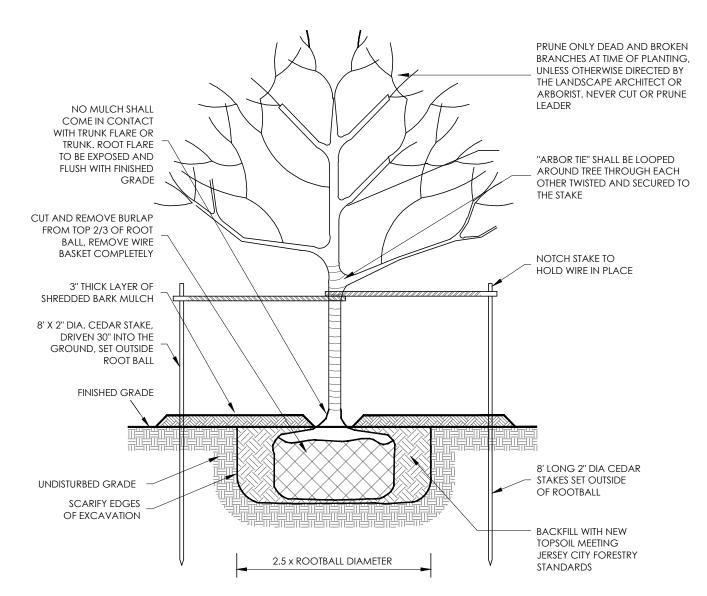
CURB & SIDEWALK NOTES:

- ALL CURBING AND SIDEWALK SHALL BE CONSTRUCTED OF AIR ENTRAINED CLASS B CONCRETE (N.J.D.O.T. SPECS)
- 2. A ½" PERFORMED EXPANSION JOINT FILLER BITUMINOUS TYPE, CONFORMING TO A.A.S.H.T.O. SPEC'S M-33 IS TO BE INSTALLED BETWEEN THE CURBING AND CONCRETE SIDEWALK AND AT 10' MAX. SPACING (TRANSVERSE AND LONGITUDINAL) IN THE SIDEWALK, RECESSED 1/4" IN FROM TOP OF SIDEWALK.
- 3. TRANSVERSE JOINTS 1/2" WIDE SHALL BE INSTALLED IN THE CURBING 10'-0" APART AND SHALL BE FILLED WITH PREFORMED BITUMINOUS FILLER OF A.A.S.H.T.O. SPEC'S M-33 FLUSH WITH THE TOP AND FACE OF CURB.
- 4. COST OF EXPANSION JOINTS SHALL BE INCLUDED IN THE UNIT PRICE AND FOR SIDEWALK AND CURBING.
- 5. ALL SIDEWALK CURB RAMPS AND SIDE RAMPS SHALL HAVE A HAND BROOMED FINAL FINISH.
- 6. THE NORMAL PAVEMENT EDGE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF HE CURB RAMPS.
- 7. COST OF ANY DENSE GRADED AGGREGATE NEEDED FOR CURB AND SIDEWALK CONSTRUCTION WILL BE PAID FOR UNDER THE ITEM D.G.A.
- 8. CONCRETE CURB SHALL NOT BE CONSTRUCTED FROM NOVEMBER 1ST TO MARCH 15TH UNLESS WRITTEN APPROVAL IS RECEIVED FROM THE ENGINEER.
- 9. IMMEDIATELY AFTER THE CONCRETE AHS BEEN FINISHED, THE CONTRACTOR SHALL APPLY A COMPLETE UNIFORM COAT OF CURING COMPOUND AT A RATE OF NOT LESS THAN ONE (1) GALLON PER 200 SQUARE FEET.
- 10. DETECTABLE WARNING SURFACE SHALL ENE ARMOR-TILE' TAC TILE SYSTEMS AS MANUFACTURED BY ENGINEERED PLASTICS INC. WILLIAMSVILLE, NEW YORK, TELEPHONE NO. 1 800 682 2525 OR APPROVED EQUIVALENT. TACTILE TILE SIZE SHALL BE A MINIMUM OF 24"X 48" AND SHALL BE BRICK RED COLOR DETECTABLE WARNING SURFACES SHALL BE INSTALLED ACCORDING TO THE CORRESPONDING CONSTRUCTION DETAILS SHOWN ON THE PLANS. THE MANUFACTURER'S RECOMMENDATION AND ACCORDING TO SUBSECTION 607.06 SUBPART 6 DETECTABLE WARNING SURFACES OF THE NJDOT STANDARD SPECIFICATIONS AS AMENDED BY JERSEY CITY SUPPLEMENTARY SPECIFICATIONS.
- 11. ALL TRAFFIC STRIPES AND MARKINGS SHALL EB LONG-LIFE, THERMOPLASTIC IN ACCORDANCE WITH SECTION 815 TRAFFIC STRIPES AND MARKINGS OF THE NJDOT STANDARD SPECIFICATIONS AS AMENDED BY JERSEY CITY SUPPLEMENTARY SPECIFICATIONS.





TYPICAL 9" x 20" VERTICAL CONCRETE CURBING / PAVEMENT REPAIR



SUB-DIVISION AND TWO NEW 2-FAMILY HOUSES BLOCK 17002, LOT 1 43 BELMONT AVENUE JERSEY CITY, NJ ALAN FELD ARCHITECT 930 NEWARK AVENUE SUITE 401 JERSEY CITY, NJ 07306 (201) 963-5877 alan@afarchitect.com REG. ARCH LICENSE NO. 013255 **NEW JERSEY** REG. ARCH LICENSE NO. C-6880 DRAWING TITLE SITE DETAILS PROJECT NO. 19-4002 SCALE AS NOTED DATE 04-01-2019 DRAWING NO.

OF 6

11/19/19

10/14/19

NO. DATE

PROJECT

LAYOUT UPDATED

AS PER COMMENTS

ISSUE AND REVISION

Preferred Tree Pit Dimensions

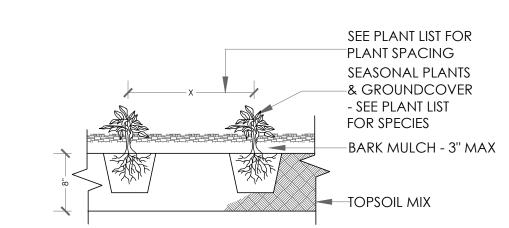
Sidewalk Width	Tree Pit			*Exposed Planting Area		Detail Page
	Width (ft)	Length (ft)	Depth (ft)	Width (ft)	Length (ft)	Number
10' and greater	5	10	2	5	5	iii, v, vi
Standard						
9'-10'	4	12	2	4	6	vii
8'-9' Narrow	5	10	2	3	5	viii
Less than 8'	Must see Forester					

TREE PLANTING NOTES:

- 1. GAS OR ELECTRIC LINES SHALL BE 2' MINIMUM FROM EDGE OF TREE PIT. OIL FILLED PIPES SHALL BE 4' MINIMUM FROM EDGE OF TREE PIT. WATER AND SEWER LINES SHALL BE 2' FROM TRUNK.
- 2. TREES SHALL NOT BE LOCATED IN FRONT OF DOORWAYS 3. MINIMUM RECOMMENDED DISTANCE FROM TREE TRUNK:
- 3.1. TO UTILITY POLES AND/OR LIGHTS SHALL BE 15'.
- 3.2. TO WATER MAIN OVER 20" DIA. SHALL BE 6'. 3.3. TO STREET SIGNS AND TRAFFIC SIGNS SHALL BE 5'.
- 3.4. TO CURB SHALL BE 7'. 3.5. TO FIRE HYDRANT SHALL BE 5'.
- 3.6. TO CURB OF NEAREST INTERSECTION SHALL BE 30'. 4. MINIMUM DISTANCE FROM EDGE OF TREE PIT TO NEAREST WALL OR FENCE
- SHALL BE 5'. 5. NO TREES SHALL BE INSTALLED BETWEEN UTILITY VAULTS AND CURB.
- 6. DO NOT PLANT NEW TREES UNDER OVERHEAD BRANCHES OF ADJACENT 7. TREE CROWN AND TRUNK SHALL BE FREE OF DEFECTS AND TRUE TO FORM.
- 8. MAINTENANCE TRACKING TAG SHALL BE ATTACHED TO STURDY SCAFFOLD 9. NO PAVERS, 4 SIDED TREE GUARDS, OR OTHER MATERIALS SHALL BE PLACED
- WITHIN THE TREE BED. 10. CUT AND REMOVE BURLAP FROM TOP 2/3 OF ROOT BALL, REMOVE WIRE
- BASKET COMPLETELY. 11. FLOOD TREES WITH WATER WITHIN THE FIRST 24 HOURS OF PLANTING. 12. INSTALL PHC TREE SAVER MYCORRHIZAL FUNGAL TRANSPLANT INOCULANT
- FOR TREES AND SHRUBS. INSTALL ONE 3 OUNCE PACKET PER CALIPER INCH OR PER 1 FOOT OF ROOTBALL DIA. 13. CONTRACTOR SHALL HAVE A GUARANTEE PERIOD OF 2 YEARS FOR EACH
- TREE PLANTED. 14. TOPSOIL SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS:
- 14.1. NATURAL LOAM WITH THE ADDITION OF COMPOST OR HUMUS 14.2. ORGANIC MATTER CONTENT SHALL BE BETWEEN 5% - 12%

BY THE AMERICAN NURSERY STANDARDS

- 14.3. THE pH SHALL BE IN THE RANGE OF 6.0 TO 7.0 INCLUSIVE, UNLESS OTHERWISE APPROVED OR SPECIFIED BY THE JERSEY CITY FORESTER
- 14.4. SOIL TEXTURAL ANALYSIS: TOP SOIL SHALL CONSIST OF THE FOLLOWING PERCENTAGES OF SAND, SILT, AND CLAY. ANY SOIL THAT DOES NOT MEET THE REQUIREMENTS BELOW WILL BE REJECTED AND REMOVED FROM THE SITE. ROCKS, STONE AND GRAVEL >2.0 mm <5%, SAND (0.05-2.0 mm) 40 - 60% SILT (0.002 - 0.05mm) 20 - 50%, CLAY (<0.002 mm) 20% MAXIMUM 14.5. WHEN TOPSOIL OTHERWISE COMPLIES WITH THE REQUIREMENTS OF THE SPECIFICATION BUT SHOWS A DEFICIENCY IN ORGANIC MATTER, COMPOST MAY BE INCORPORATED WHEN AND AS PERMITTED BY THE FORESTER. 15. ROOT BALL SIZE RELATIVE TO TREE HEIGHT SHALL BE WITHIN THE RANGES SET



SEE SITE PLAN

TYP. GROUND COVER & PERENNIALS PLANTING DETAIL

NOTE: ALL TREE & SCRUB PLANTING TO BE AS PER NEW JERSEY CITY FORESTRY STANDARDS

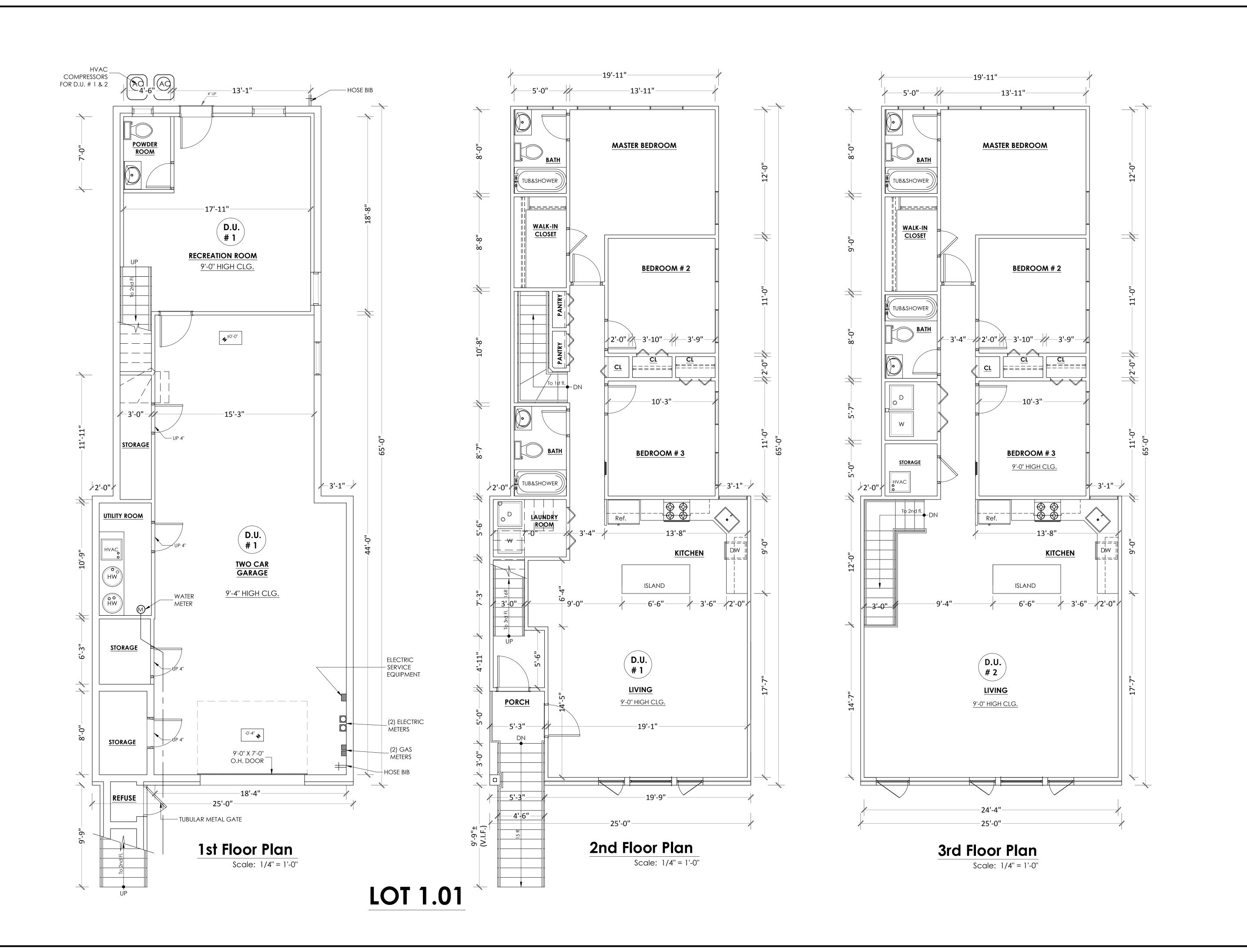
Tree Grates

Sidewalk-level tree grates are not permitted. These restrict tree growth.

NOTES FOR SCRUB PLANTING: 1. DO NOT PRUNE EVERGREEN SHRUBS EXCEPT TO REMOVE DEAD AND BROKEN BRANCHES. THIN BRANCHES AND FOLIAGE (NOT ALL BRANCH TIPS) BY 1 3, RETAINING NORMAL PLANT SHAPE. 2. SHRUBS SHALL BEAR THE SAME RELATIONSHIP TO GRADE AS IT BORE TO PREVIOUS GRADE IN NURSERY 3. INSTALL PHC TREE SAVER MYCORRHIZAL FUNGAL TRANSPLANT INOCULANT. INSTALL ONE 3 OUNCE PACKET PER CALIPER INCH OR PER 1 FOOT OF ROOTBALL DIA. FOR RHODODENRONS, AZALEAS AND MOUNTAIN LAURELS USE ERICOID MYCORRHIZAL 4. WATER PLANTS THOROUGHLY AFTER PLANTING. 5. SEE JERSEY CITY FORESTRY STANDARD GENERAL PLANTING

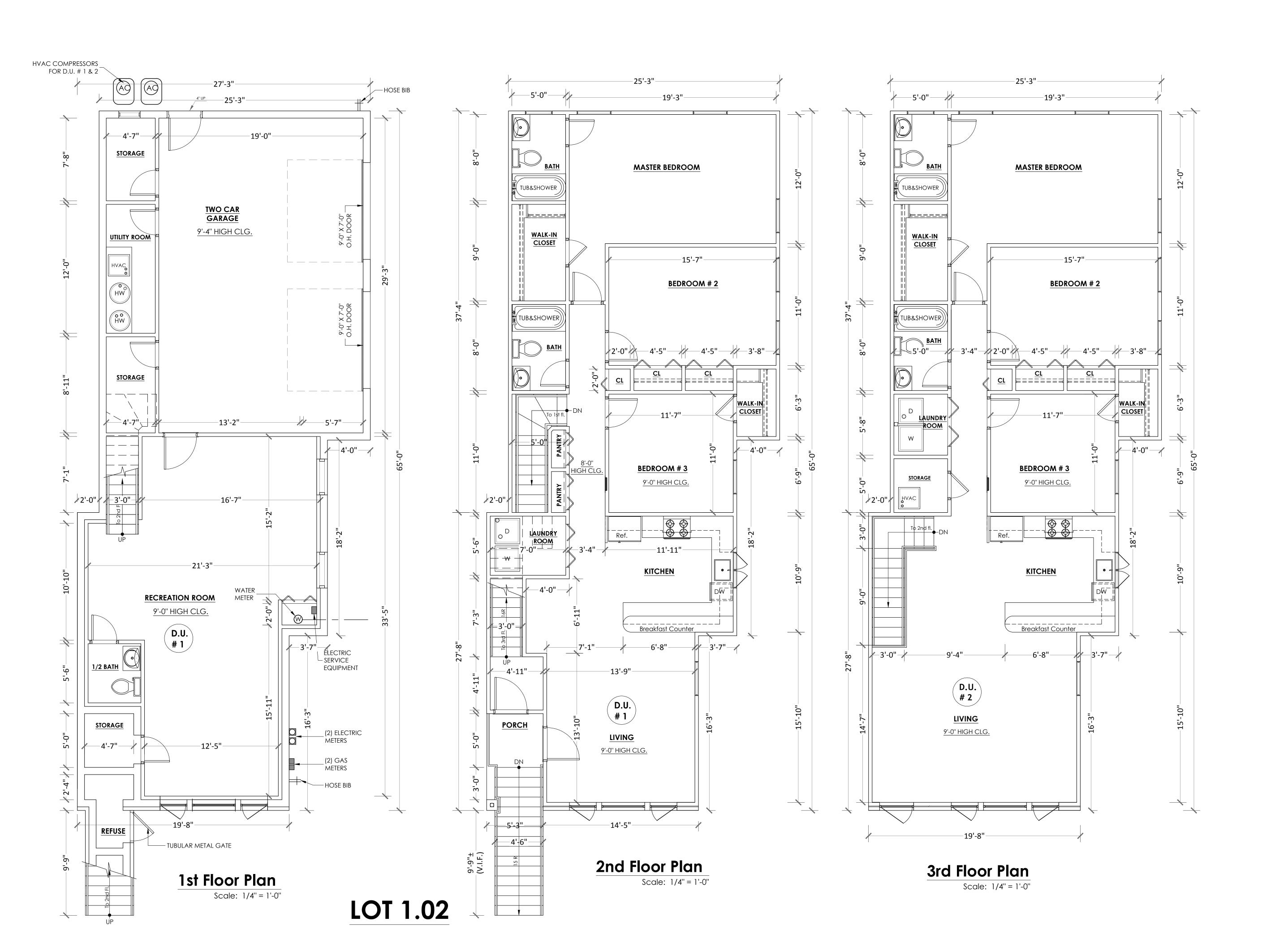
PLANTING SCHEDULE

KEY BOTANICAL NAME | COMMON NAME | CALIPER HEIGHT



2 11/19/19 1 10/14/19 LAYOUT UPDATED AS PER COMMENTS ISSUE AND REVISION PROJECT **SUB-DIVISION AND** TWO NEW 2-FAMILY HOUSES **BLOCK 17002, LOT 1 43 BELMONT AVENUE JERSEY CITY, NJ ALAN FELD** ARCHITECT 930 NEWARK AVENUE SUITE 401 JERSEY CITY, NJ 07306 (201) 963-5877 alan@afarchitect.com REG. ARCH LICENSE NO. 013255 REG. ARCH LICENSE NO. C-6880 NEW YORK NEW JERSEY **DRAWING TITLE LOT 1.01 FLOOR PLANS** PROJECT NO. 19-4002 DRAWING NO. A-3

OF 6



2 11/19/19 LAYOUT UPDATED
1 10/14/19 AS PER COMMENTS

NO. DATE ISSUE AND REVISION

PROJECT

SUB-DIVISION AND TWO NEW 2-FAMILY HOUSES

BLOCK 17002, LOT 1 43 BELMONT AVENUE JERSEY CITY, NJ

ALAN FELD ARCHITECT

930 NEWARK AVENUE SUITE 401 JERSEY CITY, NJ 07306

(201) 963-5877 alan@afarchitect

alan@afarchitect.com

NEW YORK REG. ARCH LICENSE NO. 013255

NEW JERSEY REG. ARCH LICENSE NO. C-6880

DRAWING TITLE

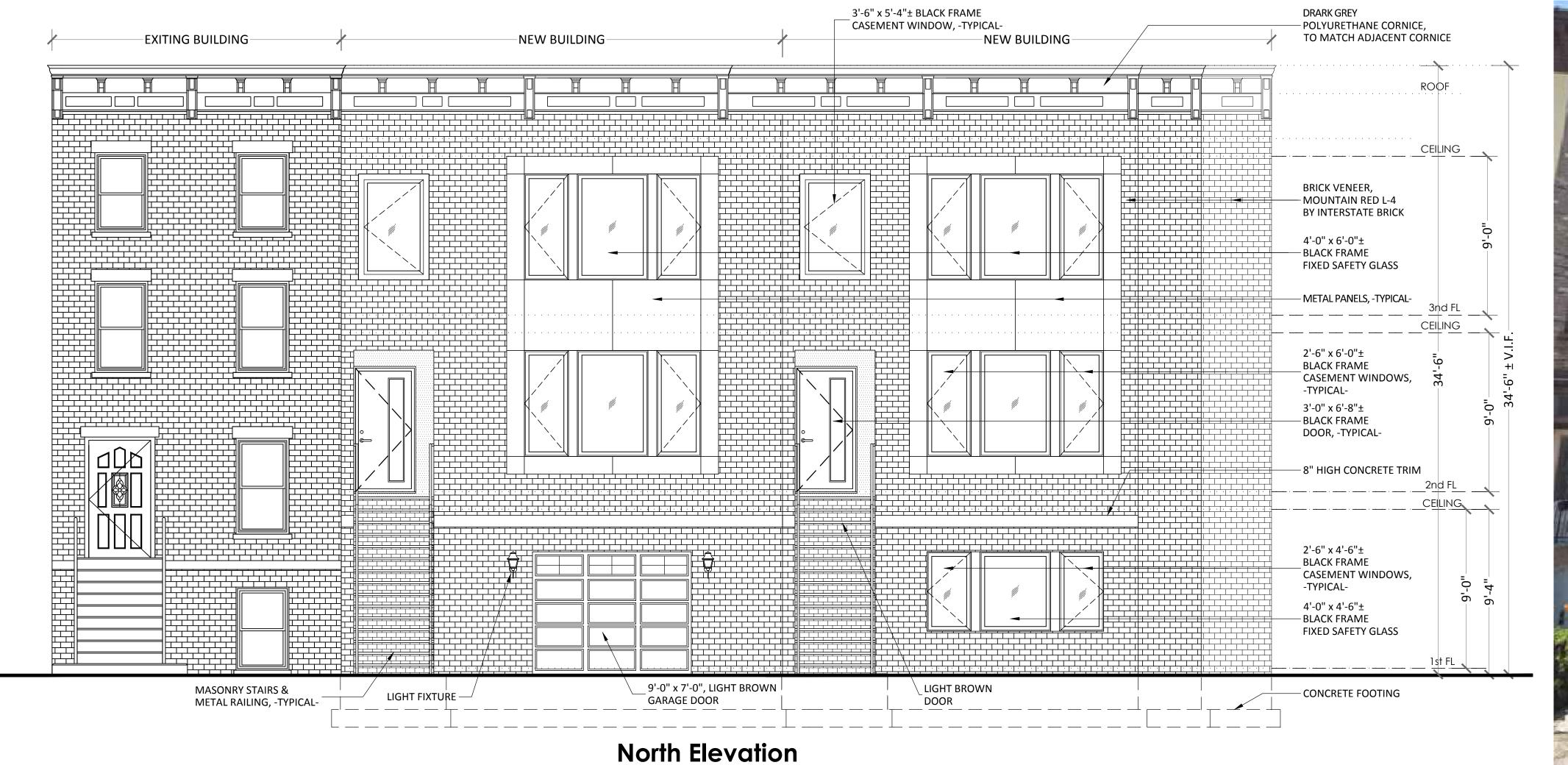
LOT 1.02 FLOOR PLANS

PROJECT NO. 19-4002 SCALE AS NOTED

DRAWN BY A P DATE 04-01-2019

SEAL DRAWING NO.

A-4



Scale: 1/4" = 1'-0"

LOT 1.01 & LOT 1.02



EXISTING BLDGS PROPOSED BLDG LOCATION

NO. DATE ISSUE AND REVISION **PROJECT SUB-DIVISION AND** TWO NEW 2-FAMILY HOUSES **BLOCK 17002, LOT 1 43 BELMONT AVENUE JERSEY CITY, NJ ALAN FELD ARCHITECT** 930 NEWARK AVENUE SUITE 401 JERSEY CITY, NJ 07306 (201) 963-5877 alan@afarchitect.com REG. ARCH LICENSE NO. 013255 **NEW JERSEY** REG. ARCH LICENSE NO. C-6880 **DRAWING TITLE NORTH ELEVATION SOUTH ELEVATION** PROJECT NO. 19-4002 DATE 04-01-2019

DRAWING NO.

A-5

OF 6

LAYOUT UPDATED AS PER COMMENTS

2 11/19/19 1 10/14/19

