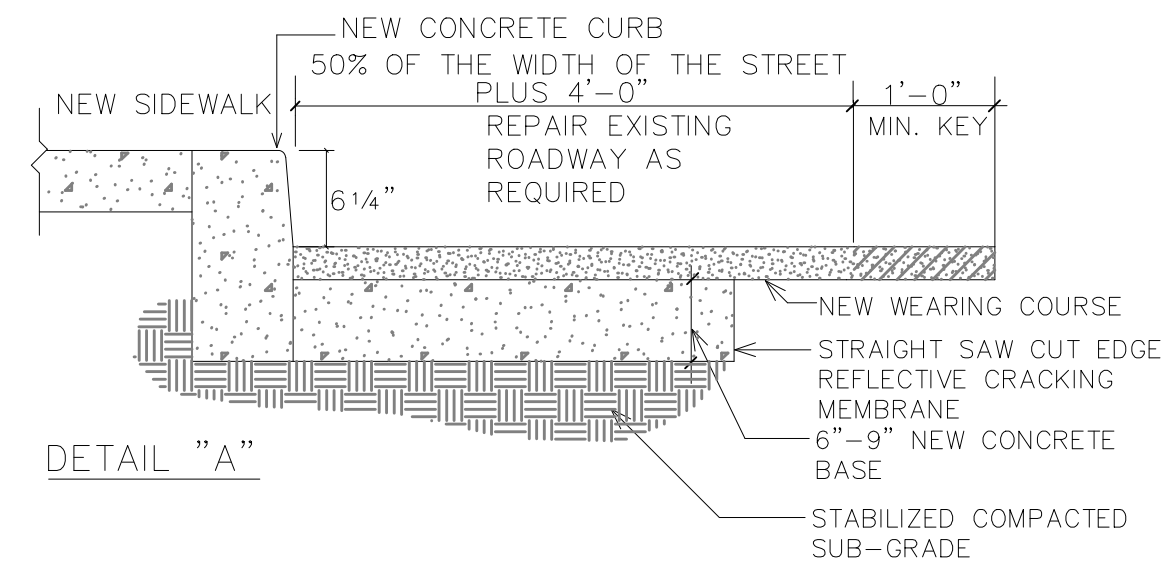
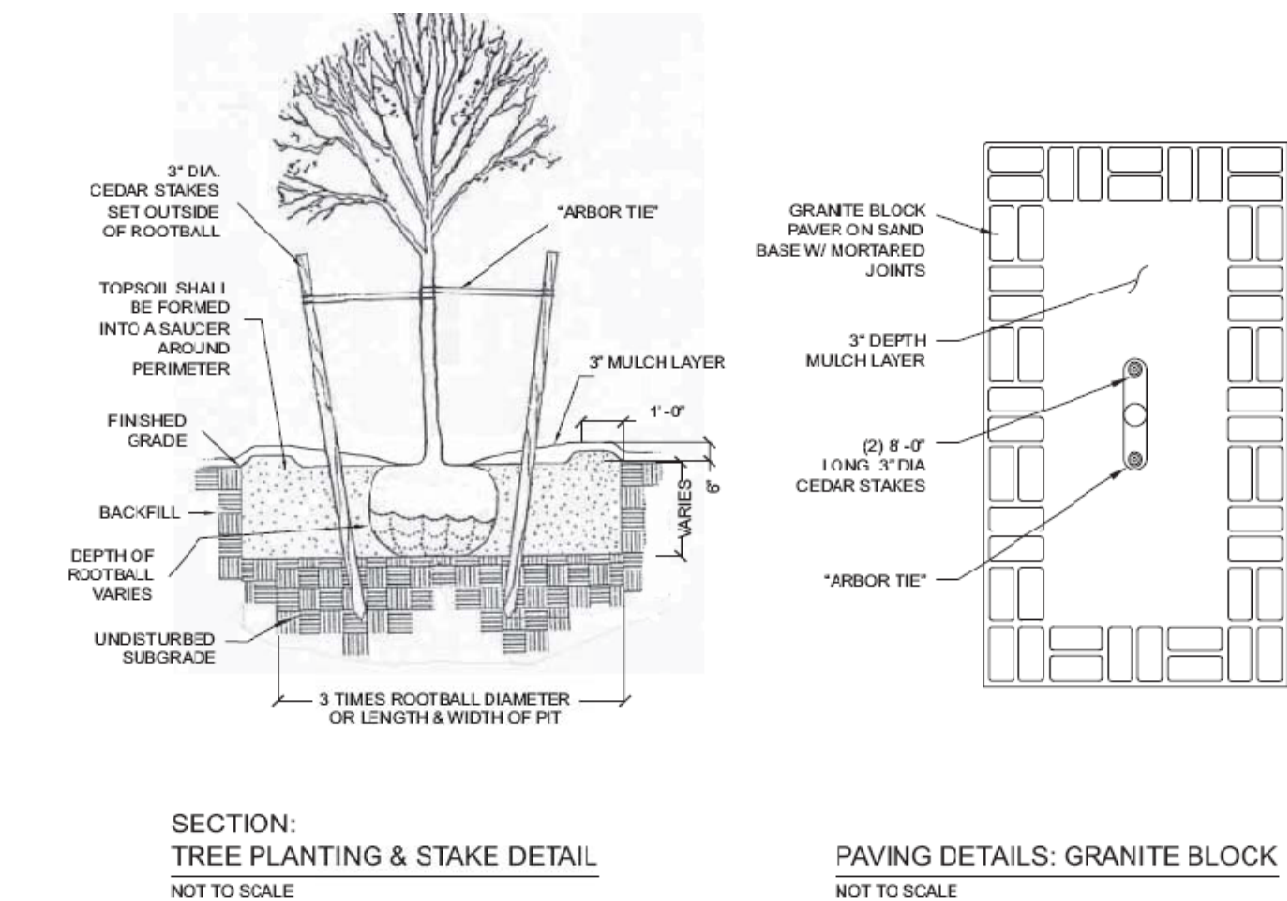


DOT APPROVAL OF DESIGN ELEMENTS

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 Item requiring DOT approval Approved by Date



TREE PLANTING GUIDELINES

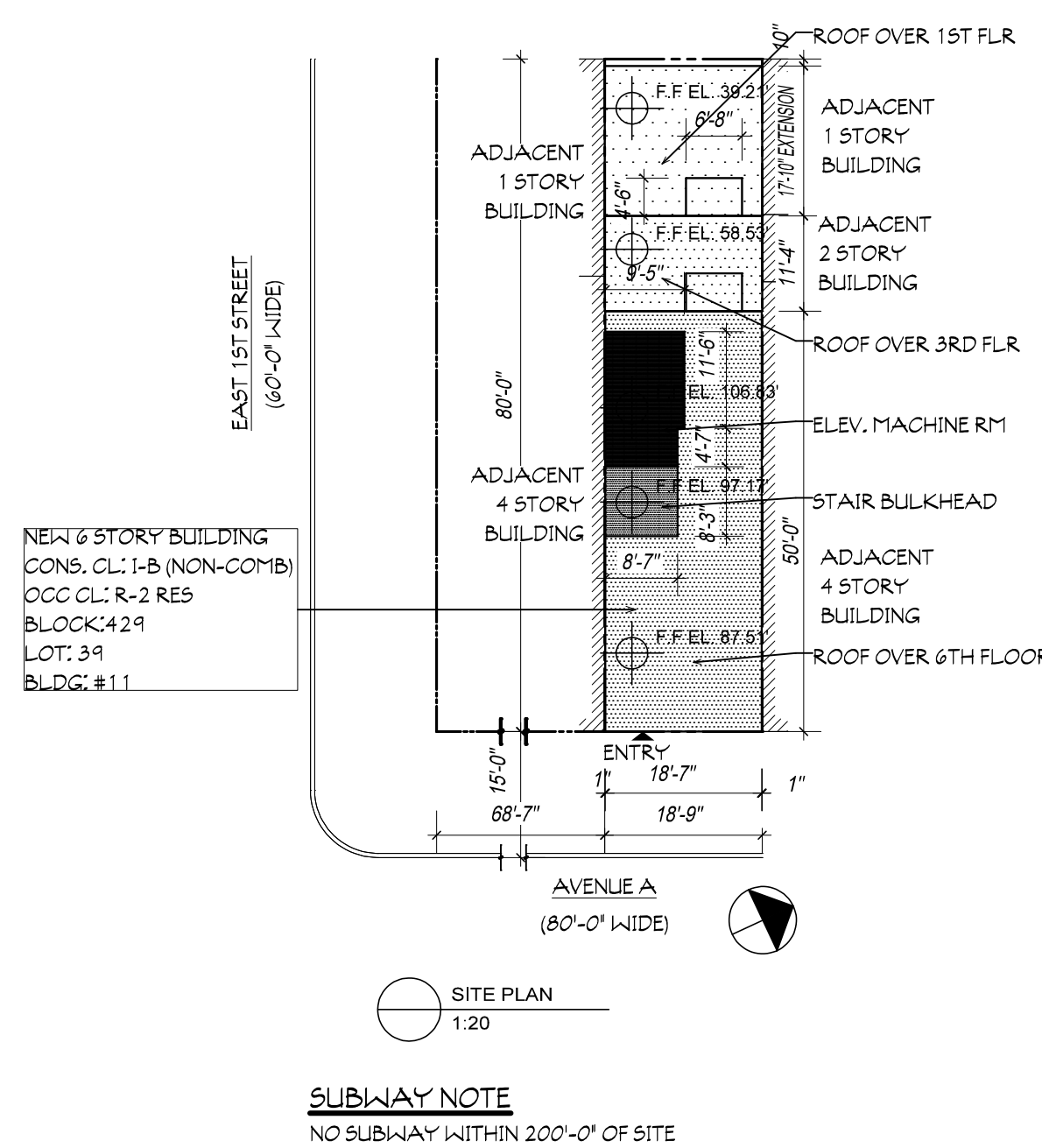
- THE FOLLOWING GUIDELINES SHALL BE OBSERVED WHEN SITING TREE PITS ALONG SIDEWALKS:
- A. DO NOT PLANT IN FRONT OF BUILDING ENTRANCES IN ORDER TO PERMIT EASY ACCESS BY THE FIRE DEPARTMENT.
 - B. MINIMUM DISTANCE BETWEEN TREES (CENTER TO CENTER) SHALL RANGE FROM 20'-0" TO 40', DEPENDING UPON TREE SPECIES AND OTHER LOCAL CONDITIONS.
 - C. MINIMUM DISTANCE FROM A STREETLIGHT IS 25' (VARIES WITH TREE SPECIES).
 - D. MINIMUM DISTANCE FROM A STOP SIGN IS 30'.
 - E. MINIMUM DISTANCE FROM OTHER TRAFFIC SIGNS IS 6'.
 - F. SUGGESTED DISTANCE FROM A PARKING METER IS NO MORE THAN 5' BEHIND THE METER, TO ALLOW FOR SWING OF CAR DOORS.
 - G. MINIMUM DISTANCE FROM A GAS OR WATER VALVE IS 2' FROM THE EDGE OF THE TREE PIT.
 - H. MINIMUM DISTANCE FROM AN OIL FILL PIPE IS 4' FROM EDGE OF TREE PIT.
 - I. MINIMUM DISTANCE FROM A COAL CHUTE IS 6'.
 - J. MINIMUM DISTANCE FROM A FIRE HYDRANT IS 5' FROM EDGE OF TREE PIT.
 - K. MINIMUM DISTANCE FROM A CURB CUT OR DRIVEWAY IS 7'.
 - L. MINIMUM DISTANCE FROM A STREET INTERSECTION IS 40'.

3-11-14 TREE PLANTING REQUIREMENTS
 NUMBER OF TREES REQUIRED BY ZONING: 1
 EXISTING TREES TO BE PROTECTED: 0
 PROPOSED TREES TO BE REMOVED/RELOCATED: 0
 PROPOSED TREES TO BE PLANTED ON SITE: 1
 TREES TO BE PLANTED OFF-SITE: 0

- NOTES**
- 1- 1/2" x 3" HEADED ANCHOR STUDS (GRANULAR OR SOLID FLUX FILLED) MAY BE SUBSTITUTED.
 - 2- STRUCTURAL STEEL AS PER BOARD OF STD. SPECS. 20-5-35 TYPE A-1 (ASTM DESIGNATION A-7) OR A.I.S.I. SPECS. OR 6-1015.
 - 3- SURFACE TO BE PAINTED SHALL BE THOROUGHLY CLEANED AND THEN PAINTED WITH ONE SHOP COAT OF SUBLIMED BLUE LEAD (FEDERAL SPEC. TT-P20).
 - 4- CONCRETE TO BE CLASS B-32 TYPE II A.

PROFESSIONAL PROTECTION NOTE AS PER APPENDIX B-3
 A CONSTRUCTION PLAN SHOWING MAINTENANCE AND PROTECTION OF TRAFFIC, INCLUDING PLACEMENT OF SIDEWALK BRIDGES, BARRIERS AND SIGNAGE, SHALL BE SUBMITTED TO THE DOT PERMIT OFFICE BEFORE CONSTRUCTION BEGINS. NO SIDEWALK SHALL BE CLOSED WITHOUT A PERMIT. PEDESTRIAN AND TRAFFIC SAFETY SHALL BE PROTECTED AT ALL TIMES. PEDESTRIAN SAFETY MEASURES SHALL BE CONSTRUCTED PER SECTION 3307 OF THE 2014 NYC BUILDING CODE. ROADWAY CLOSINGS SHALL BE AS DIRECTED. THE SITE SHALL BE MAINTAINED IN A CLEAN AND SAFE CONDITION.

DOT APPROVAL EXEMPTION NOTE
 TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THIS APPLICATION IS EXEMPT FROM 2016 NYC EOC COMPLIANCE.



Borough: MANHATTAN	Sheet: 1 of 2
NB# 1005750	DOT BNP : XX-XXX BPP APP # XXXXXXXX
NEW YORK CITY DEPARTMENT OF TRANSPORTATION BUILDERS PAVEMENT PLAN PROJECT DATA	
Block 429 Zoning R-8A(C2-5) Street Address 11 AVENUE A	Lot 39 Zoning Map No. 12C
Owner: Name 11 AVENUE A, LLC Address 11 AVENUE A NEW YORK, NEW YORK	

Plan prepared by:
 Name: **GRASSO-MENZIUSO ARCHITECTS**
 Street Address: **350 SEVENTH AVENUE**
 City/State/Zip: **NEW YORK, NEW YORK, 10001**
 Phone No: **212.779.0257**

DOT requirement waived	WAIVERS	As per/Date
1)		
2)		
3)		
4)		

- GENERAL REQUIREMENTS**
1. ALL DESIGNS, MATERIALS, CONSTRUCTION METHODS AND WORKMANSHIP SHALL COMPLY WITH THE FOLLOWING PUBLICATIONS OF THE BUREAU OF HIGHWAYS: STANDARD SPECIFICATIONS; STANDARD DETAILS OF CONSTRUCTION; RULES OF THE BUREAU OF HIGHWAY OPERATIONS; GUIDELINES FOR THE DESIGN OF INFRASTRUCTURE COMPONENTS.
 2. ALL NON-STANDARD MATERIALS AND CONSTRUCTION PROCEDURES SHALL BE SPECIFICALLY APPROVED IN WRITING BY THE DOT.
 3. ANY WORK NOT COMPLYING WITH THE REQUIREMENTS OF THE DOT SHALL BE REMOVED AND REPLACED.
 4. THIS PLAN SHALL BE VALID FOR THE ISSUANCE OF CONSTRUCTION PERMITS FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL OR SELF-CERTIFICATION, AS APPLICABLE.
 5. ALL SIDEWALK AND STREET AREAS CONSTRUCTED UNDER THIS PLAN SHALL REMAIN OPEN TO THE PUBLIC AT ALL TIMES.
- ISSUANCE OF PERMITS**
6. NO SIDEWALK, CURB OR ROADWAY WORK SHALL BE DONE WITHOUT A PERMIT FROM THE BOROUGH HIGHWAY SUPERINTENDANT. APPLICATION SHALL BE MADE THREE DAYS BEFORE STARTING CONSTRUCTION. THE CONTRACTOR SHALL HAVE ALL REQUIRED INSURANCE COVERAGE ON FILE.
 7. NO WORK ON DRAINAGE STRUCTURES SHALL BE DONE WITHOUT A PERMIT FROM THE BOROUGH OFFICE OF THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
 8. ANY VAULT WORK AT THE SITE SHALL BE DONE AS PER THE APPLICABLE RULES OF THE DOT AND THE DEPT. OF BUILDINGS.
- CONSTRUCTION ACTIVITY**
9. A CONSTRUCTION PLAN SHOWING MAINTENANCE AND PROTECTION OF TRAFFIC INCLUDING PLACEMENT OF SIDEWALK BRIDGES, BARRIERS AND SIGNAGE, SHALL BE SUBMITTED TO THE BOROUGH HIGHWAY OFFICE BEFORE CONSTRUCTION BEGINS.
 10. NO SIDEWALK SHALL BE CLOSED WITHOUT A PERMIT. PEDESTRIAN AND TRAFFIC SAFETY SHALL BE PROTECTED AT ALL TIMES. ROADWAY CLOSINGS SHALL BE AS DIRECTED.
 11. THE SITE SHALL BE MAINTAINED IN A CLEAN AND SAFE CONDITION.
- FINAL SIGN-OFF**
12. PERMITS SHALL BE PRESENTED FROM ALL PUBLIC AGENCIES AND UTILITIES HAVING OWNERSHIP OF STRUCTURES RELOCATED OR REMOVED DURING CONSTRUCTION.
 13. ALL PAVEMENT MARKINGS INCLUDING THERMOPLASTIC LANE DIVIDERS, REMOVED DURING CONSTRUCTION SHALL BE REPLACED IN KIND TO THE BUREAU OF TRAFFIC SIGNS.
 14. ALL EXISTING CATCH BASINS ON SITE SHALL BE CLEANED AND MADE OPERABLE.
 15. ALL DAMAGE CAUSED BY CONSTRUCTION ON THIS PROJECT OUTSIDE THE PROJECT LIMITS SHALL BE REPAIRED AS DIRECTED.
 16. THE ROADWAY SHALL BE PAVED TO THE REQUIREMENTS OF THE DOT AND AS DIRECTED.

PROFESSIONAL CERTIFICATION

I am submitting this plan under professional certification in compliance with all applicable requirements.

Signature _____ Date _____

DOT APPROVAL NOT REQUIRED

DOT APPROVAL

Proposed and existing work shown here reviewed for compliance with all applicable rules and requirements by:

Plan Examiner _____

Approval for issuance of work permits granted by:

Chief / Builders Pavement Section _____ Date _____

NO.	DATE
-----	------

GRASSO-MENZIUSO ARCHITECTS
A.I.A.
 350 SEVENTH AVENUE, N.Y., N.Y. 10001
 TEL: (212) 779-0257 FAX: (212) 779-9648

STRUCTURAL ENGINEER:	
MECHANICAL ENGINEER:	
TITLE: SITE PLAN, NOTES, AND DETAILS	PROJECT NO. 0000 DATE: 10.26.17 SCALE: AS NOTED BPP: XX-XXX
LOCATION: 11 AVENUE A NEW YORK, NEW YORK	BPP-001.00

DOT APPROVAL OF DESIGN ELEMENTS
For self-certified projects only
Item requiring DOT approval Approved by Date

Borough: **MANHATTAN** Sheet: **2** of **2**
 NB# **1005750** DOT BNP : **XX-XXX**
 BPP APP # XXXXXXXXX
 NEW YORK CITY
 DEPARTMENT OF TRANSPORTATION
 BUILDERS PAVEMENT PLAN
 PROJECT DATA
 Block **429** Lot **39**
 Zoning **R-8A(C2-5)** Street Address **11 AVENUE A** Zoning Map No. **12C**
 Owner: Name **11 AVENUE A, LLC**
 Address **11 AVENUE A**
NEW YORK, NEW YORK

Plan prepared by:
 Name: **GRASSO-MENZIUSO ARCHITECTS**
 Street Address: **350 SEVENTH AVENUE**
 City/State/Zip: **NEW YORK, NEW YORK, 10001**
 Phone No: **212.779.0257**

DOT requirement waived As per/Date
 1)
 2)
 3)
 4)

GENERAL REQUIREMENTS

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- ISSUANCE OF PERMITS**
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- THE ROADWAY SHALL BE PAVED TO THE REQUIREMENTS OF THE DOT AND AS DIRECTED.

PROFESSIONAL CERTIFICATION
 I am submitting this plan under professional certification in compliance with all applicable requirements.
 Signature Date
 DOT APPROVAL NOT REQUIRED

DOT APPROVAL
 Proposed and existing work shown here reviewed for compliance with all applicable rules and requirements by:
 Plan Examiner
 Approval for issuance of work permits granted by:
 Chief / Builders Pavement Section Date

NO.	DATE

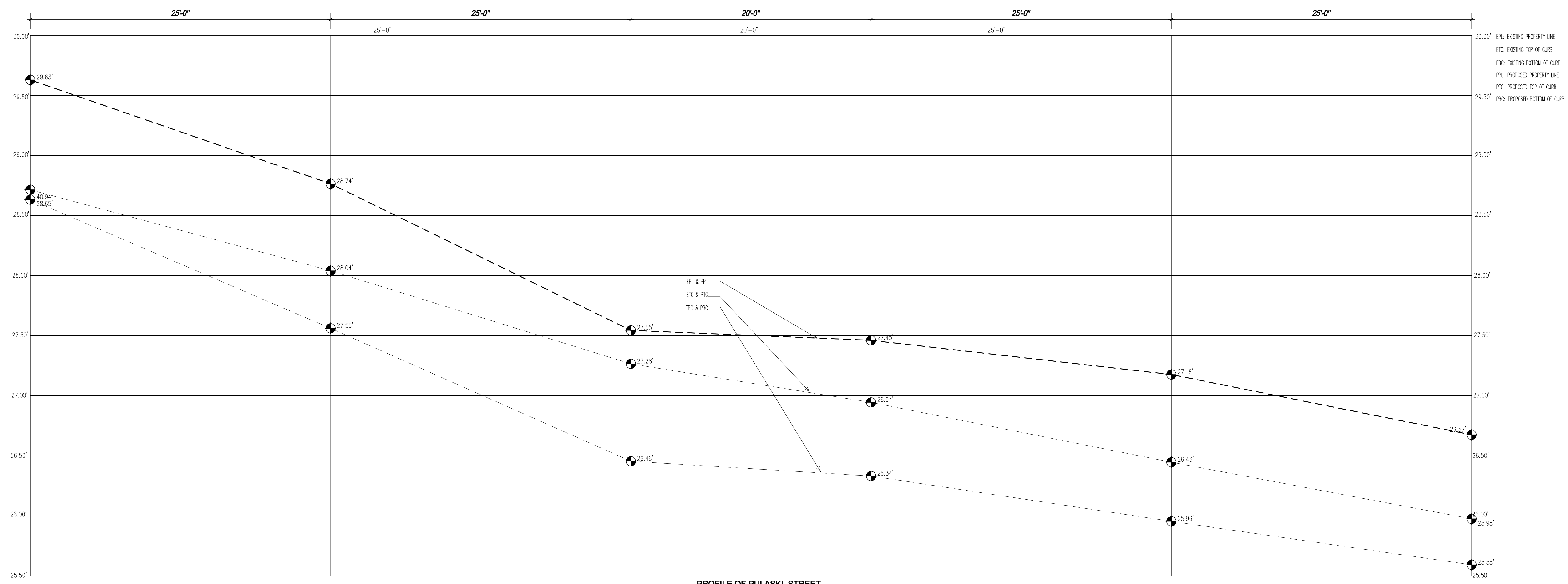
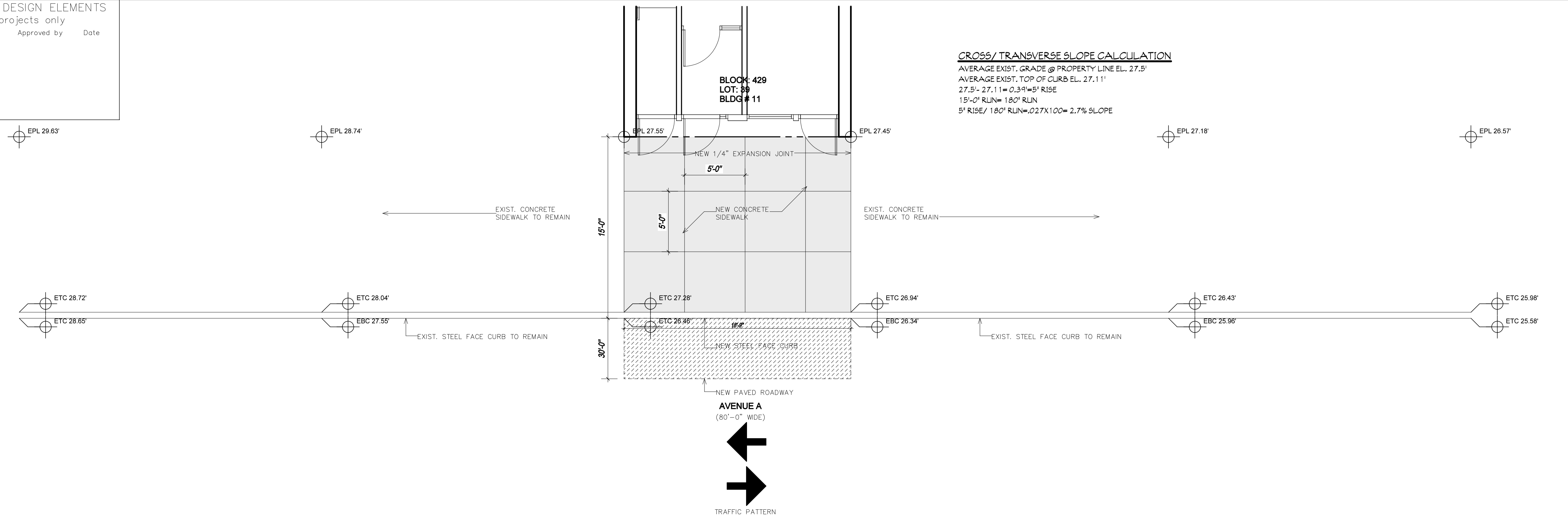
GRASSO-MENZIUSO ARCHITECTS
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 350 SEVENTH AVENUE, N.Y., N.Y. 10001
 TEL: (212) 779-0257 FAX: (212) 779-9648

STRUCTURAL ENGINEER:
 MECHANICAL ENGINEER:

TITLE: **PAVEMENT PLAN**
 LOCATION: **11 AVENUE A
 NEW YORK, NEW YORK**

PROJECT NO.: **0000**
 DATE: **10.26.17**
 SCALE: **AS NOTED**
 BPP: **XX-XXX**
BPP-002.00

CROSS/ TRANSVERSE SLOPE CALCULATION
 AVERAGE EXIST. GRADE @ PROPERTY LINE EL. 27.5'
 AVERAGE EXIST. TOP OF CURB EL. 27.11'
 27.5' - 27.11' = 0.39' = 5" RISE
 15'-0" RLIN = 180" RLIN
 5" RISE / 180" RLIN = 0.27 X 100 = 2.7% SLOPE

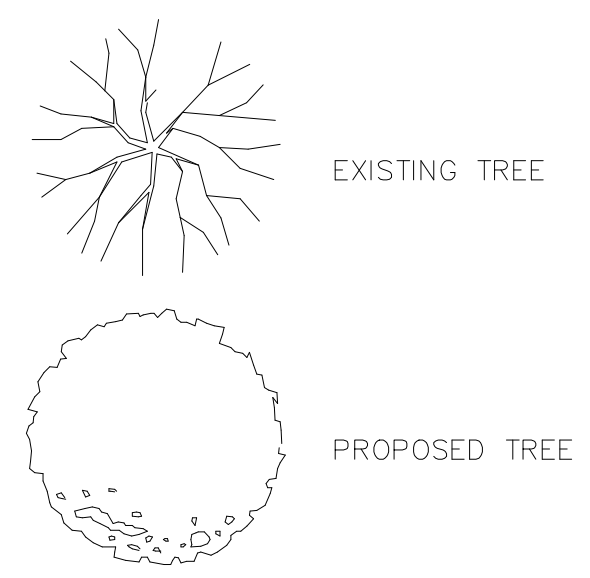


PROFILE OF PULASKI STREET
 SCALE-HORIZONTAL: 3/16"=1'-0"
 VERTICAL: NTS

LIST OF ESTIMATED QUANTITIES

New Curb	18'-9"	Lin. ft.
New Sidewalk	281.2	Sq. ft.
New Roadway	62.5 YARDS	Sq. yds.
New Trees	1	Each
New CBs	0	Each
New Dip	0	Lin. ft.
New Manholes	0	Each

- LEGEND**
- PROPOSED NEW TREE ENUMERATOR
 - REMOVE EXISTING CONCRETE SIDEWALK AND REPLACE WITH NEW CONC. SIDEWALK PER NYCDOT STD DETAIL
 - SAWCUT AND PAVE MIN. 5'-0" FROM THE CURB LINE TO 5'-0" BEYOND THE CENTER OF THE LEGAL ROADWAY WIDTH
 - NEW CONCRETE TO BE GRAY COLOR THRU ADMIXTURE



- NOTES**
- REPAIR AND REPLACE SIDEWALK ON ALL SIDES OF PROPERTY AS SHOWN
 - REPLACE/RESET STEEL FACE OF CURB AS REQUIRED.
 - REPAVE ROADWAY MIN. 5'-0" FROM THE CURB LINE TO 5'-0" BEYOND THE CENTER OF THE LEGAL ROADWAY WIDTH
 - WHEN WORKING AROUND TREE ITS, CONTRACTOR SHALL CONTACT THE CITY OF NEW YORK PARKS AND RECREATION DEPARTMENT. CALL 311 TO REQUEST A ROOT SLICING APPOINTMENT. TREE ROOTS SHALL NOT BE REMOVED.

STREET STATUS

1. AVENUE A	80'-0"	STEEL FACED CONC. CURB	H-1010R79
MAPPED WIDTH	N.Y.C.	DROP CURB	H-1015R79
TITLE:		SIDEWALK	H-1045
		TREE PIT	H-1046
		PEDESTRIAN RAMP	H-1011R9/06

