



LEGEND:

٨	BUSH
\bigcirc	TREE
	GRATE INLET
	ROOF DRAIN
Ð	STORM MANHOLE
⊖	PARKING METER
	SINGLE POST SIGN
œ	TRASH CAN
©	ELECTRIC MANHOLE
<u> </u>	LIGHT POLE
- 0-	POWER POLE
€ TSP	TRAFFIC SIGNAL POLE
¢ D	LAMP
Ť D	ELECTRIC BOX
L]	GUY POLE
^ 110,19	
110,19TW	GROUND SHOT
	TOP OF WALL ELEVATION UNKNOWN UTILITY MANHOLE
Ø	
S	SANITARY SEWER MANHOLE
● wv	WATER VALVE
-ф ғн	FIRE HYDRANT
Ŵ	WATER MANHOLE
о _{нв}	HOSE BIBB
WM	WATER METER
А	SIAMESE CONNECTION
⊠см	GAS METER
M GVP	GAS PIPE
<i>6</i> 0	BIKE LANE
Q	BOLLARD
۵	TRAVERSE
	BENCHMARK
	CURB AND GUTTER
	UNDERGROUND TRACK LINE
w	UNDERGROUND WATER LINE
	UNDERGROUND UNKNOWN UTILITY LINE
——— СОММ ————	UNDERGROUND COMMUNICATION LINE
ОНЕ	OVERHEAD ELECTRIC LINE
UGE	UNDERGROUND ELECTRIC LINE
G	UNDERGROUND GAS LINE
~~~~~ C~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	UNDERGROUND ABANDONED GAS LINE
<i><u>ОН</u></i>	UNDERGROUND ABANDONED GAS LINE OVERHANG
<u>0H</u> <u>CLF</u>	
	OVERHANG
<u>, CLF</u>	OVERHANG CHAIN LINK FENCE
<u>, CLF</u> 	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE
<u>, CLF</u> <u>WDF</u> WIF	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C
, CLF WDF WIF (QLC)	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D
, CLF WDF WIF (QLC) (QLD)	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION
CLF WDF WVF (QLC) (QLD) FF	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED
CLF WDF WIF (QLC) (QLD) FF COM	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED WIDTH DOOR
CLF WDF WIF (QLC) (QLD) FF COM	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED WIDTH DOOR ABANDONED
CLF WDF WDF (QLC) (QLD) FF COM ► ABND.	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED WIDTH DOOR ABANDONED STORM
CLF WDF WDF (QLC) (QLD) FF COM ► ABND.	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED WIDTH DOOR ABANDONED
CLF WDF WDF (QLC) (QLD) FF COM ► ABND.	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED WIDTH DOOR ABANDONED STORM BUILDING
CLF WDF WDF (QLC) (QLD) FF COM ► ABND.	OVERHANG CHAIN LINK FENCE WOOD FENCE WROUGHT IRON FENCE QUALITY CONTROL – C QUALITY CONTROL – D FINISH FLOOR ELEVATION COMBINED WIDTH DOOR ABANDONED STORM

STORM SEWER DATA:

1)	DROP INLET TOP=183.94 INV OUT=180.67 (TO BOTTOM OF 4" IRON COVER)	
2	, , ,	

DROP INLET (2) TOP=184.40 INV OUT=181.62 (TO BOTTOM OF 4" IRON COVER)

(3) DROP INLET TOP=183.70 INV=UNABLE TO GET (FULL OF DEBRIS)

COMBINED SEWER DATA:

- MANHOLE TOP=188.92 $\langle A \rangle$ INV OUT=180.67 (DEBRIS ON BOTTOM)
- $\langle B \rangle$ MANHOLE TOP=183.80 INV IN(A)=179.77 INV IN(B)=174.90 INV IN(C)=176.77
- $\langle \circ \rangle$ MANHOLE TOP=182.29 INV IN(A)=178.40 INV IN(B)=171.49
- $\langle D \rangle$ MANHOLE TOP=189.79 INV OUT=176.84

UTILITY INFORMATION:

UTILITY COMPANY	STATUS
VERIZON 13101 Columbia Pike FDC-1 Silver Spring, MD 20904	RECEIVED
PEPCO 701 Ninth St, N.W. Washington, DC 20068	RECEIVED
WASHINGTON GAS 6801 Industrial Road Springfield, VA 22151	RECEIVED
DC WATER 5000 Overlook Avenue, S.W. Washington, DC 20032	COMPOSITE OF DC – DPW PLANS DE-18-19-NW WATER DE-20-21-NW WATER EF-19-20-NW SEWER

TRAVERSE DATA:

NO	NORTHING	EASTING	ELEV	DESCRIPTION
100	5000.0000	10000.0000	201.19	X-CUT
101	5099.0129	9985.9690	209.02	X-CUT
102	5097.9755	10204.3664	200.73	X-CUT
103	5235.9686	10215.2826	195.94	X-CUT
104	5231.8653	10318.5021	189.55	X-CUT
105	4987.8892	10318.4638	185.76	X-CUT
106	4998.0647	10135.5639	193.65	X-CUT

BENCH MARK DATA:

NO	ELEV	DESCRIPTION
500	207.77	SQUARE CUT ON TOP OF WALL
501	186.00	SQUARE CUT ON TOP OF CURB

SURVEY NOTES:

UTILITY NOTES:

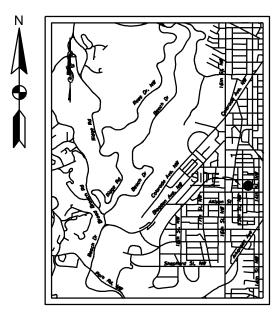
- METHODS.
- UNLESS NOTED OTHERWISE.





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VICINITY MAP

1. HORIZONTAL DATUM: DISTRICT OF COLUMBIA SURVEYOR'S OFFICE MERIDIAN

2. VERTICAL DATUM BASED ON DISTRICT OF COLUMBIA DEPARTMENT OF PUBLIC WORKS. (BENCHMARK MAP NO. 3-60, ELEVATION: 243.91)

3. CONTOUR INTERVAL IS ONE (1) FOOT.

4. BOUNDARY INFORMATION SHOWN HEREON WAS OBTAINED FROM RECORDS AND VERIFIED IN_THE_FIELD_INSOFAR_AS_POSSIBLE. PROPERTY_LINE_DIMENSIONS_FROM OFFICIAL CITY RECORDS MAY NOT NECESSARILY AGREE WITH ACTUAL MEASURED DIMENSIONS. ALL PROPERTY LINES IN THE DISTRICT OF COLUMBIA ARE SUBJECT TO CHANGE BY THE OFFICE OF THE SURVEYOR, D.C. THIS SURVEY DOES NOT REFLECT A "SURVEY TO MARK". THE PROPERTY LINE REFLECTED ON THIS SURVEY IS NOT TO BE USED FOR ANY CONSTRUCTION STAKEOUT PURPOSES; A "SURVEY TO MARK" MUST BE APPROVED BY THE OFFICE OF THE SURVEYOR PRIOR TO BEGINNING ANY BUILDING DEMOLITION OR CONSTRUCTION OPERATIONS.

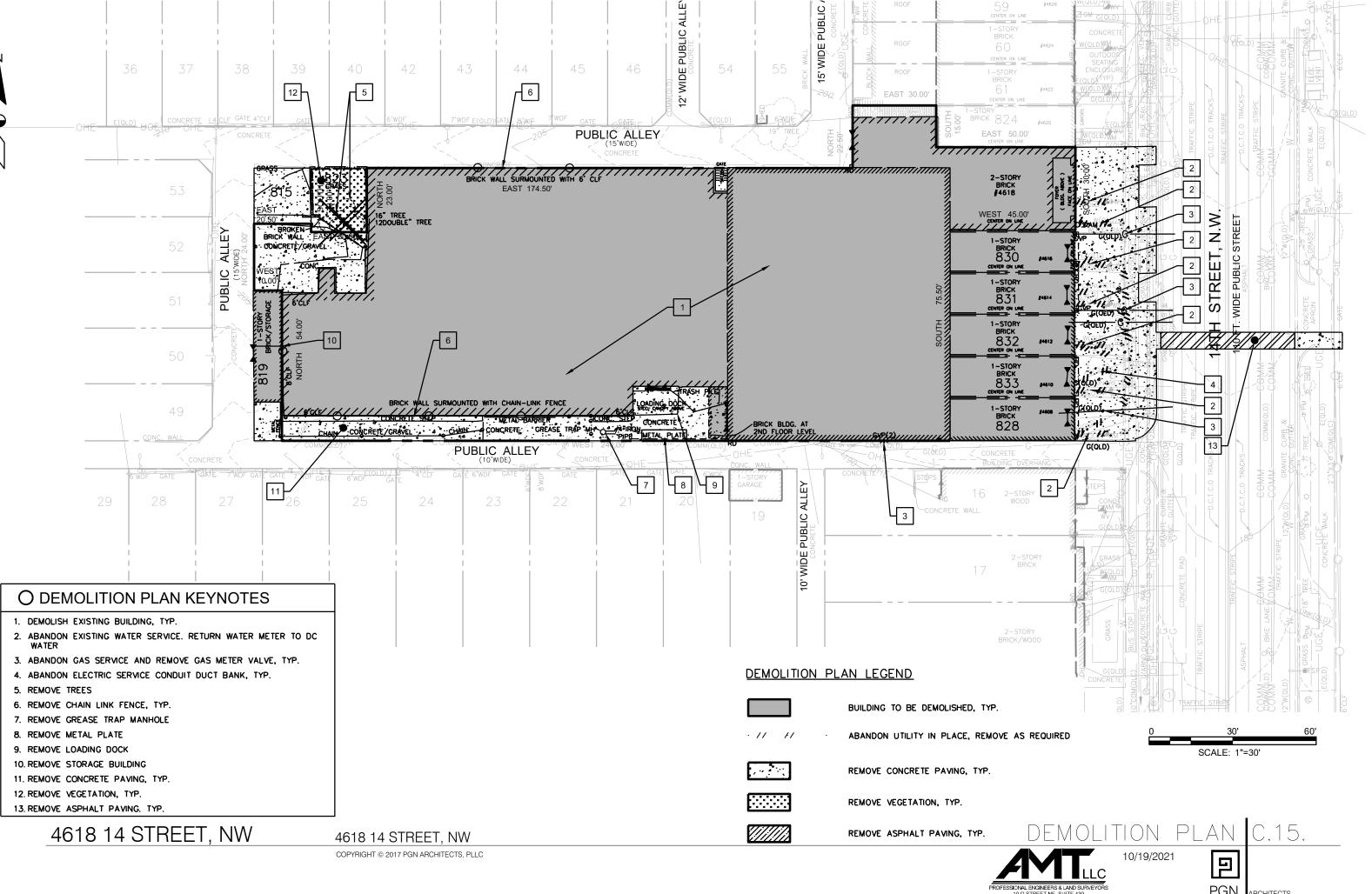
1. ASCE C/I 38-02 QUALITY LEVEL C (QLC) - UTILITIES LABELED AS (QLC) ARE SHOWN BASED ON UTILITY RECORD RESEARCH ALIGNED WITH VISIBLE SURVEYED UTILITY FEATURES. THESE UTILITIES WERE NOT DETECTABLE UTILIZING STANDARD 'QLB' GEOPHYSICAL METHODS.

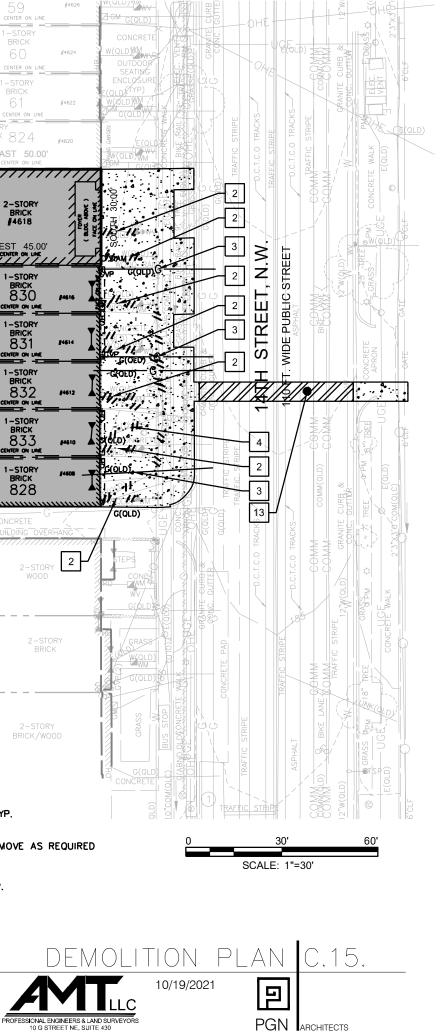
2. ASCE C/I 38-02 QUALITY LEVEL D (QLD) - UTILITIES LABELED AS (OLD) ARE SHOWN BASED ON UTILITY RECORD RESEARCH. THERE WERE NO VISIBLE UTILITY FEATURES TO SURVEY AND THE UTILITY WAS NOT DETECTABLE UTILIZING STANDARD 'QLB' GEOPHYSICAL

3. THE UTILITY SIZES SHOWN HEREIN ARE BASED ON RECORD INFORMATION PROVIDED BY THE UTILITY COMPANY, BY THE OWNER, CLIENT, OR SITE REPRESENTATIVE.

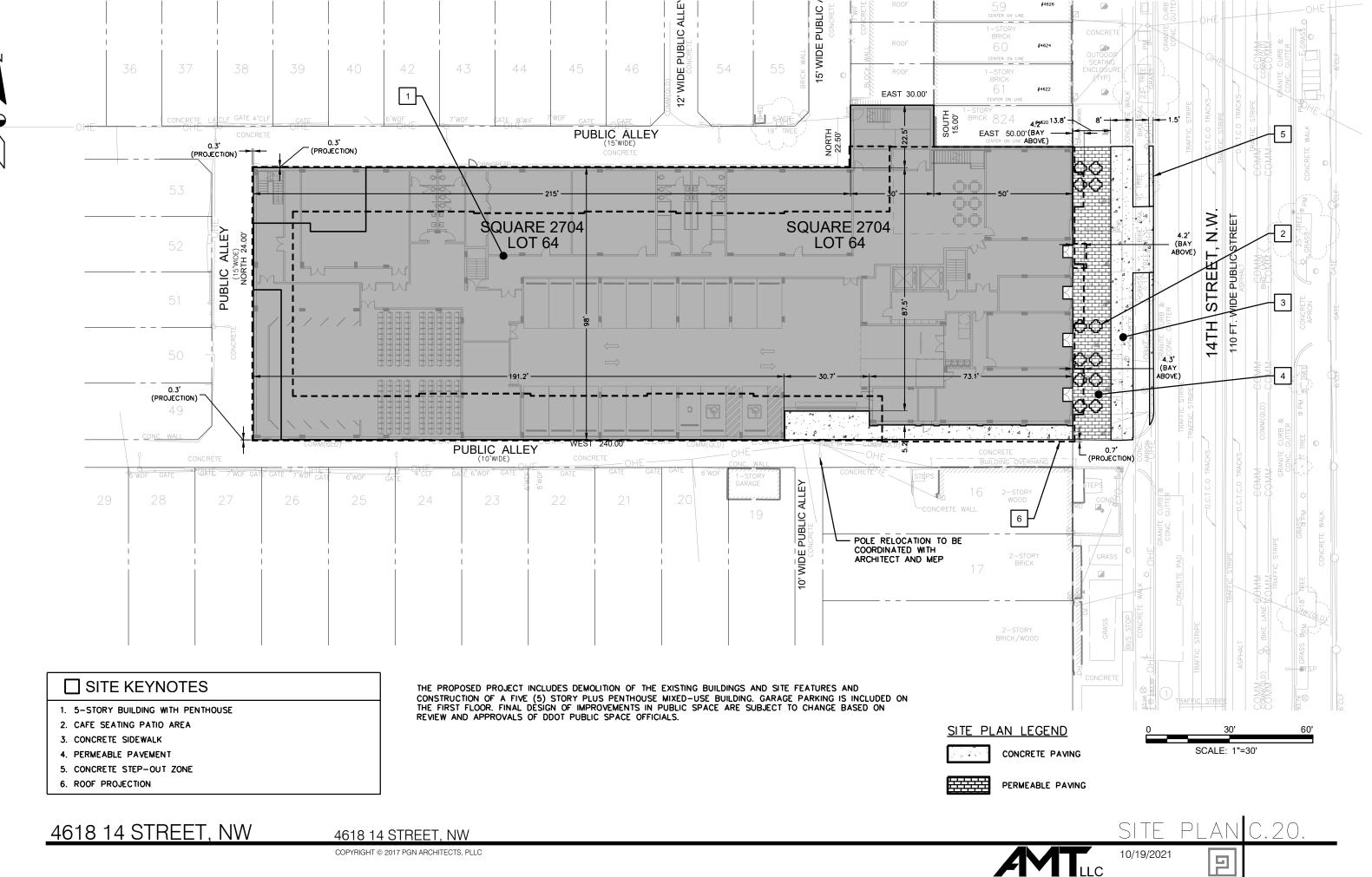
4. SANITARY SEWER AND STORM DRAIN SIZES ARE SHOWN BASED ON OBSERVED EVIDENCED,

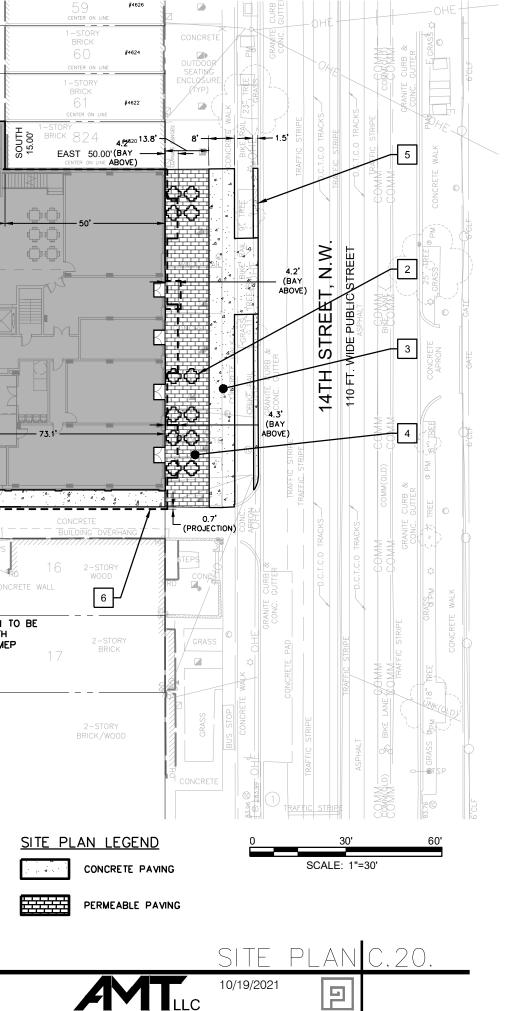
5. NO GUARANTEE OR WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF UTILITY INFORMATION SHOWN HEREON. OTHER UTILITIES MAY EXIST WHICH HAVE NO RECORD INFORMATION OR ARE UNDETECTABLE WITH STANDARD METHODS.





10 G STREET NE, SUITE 430 WASHINGTON, DC 20002 PHONE (202) 289-4545 EMAIL: AMT1@AMTENGINEERING.COM

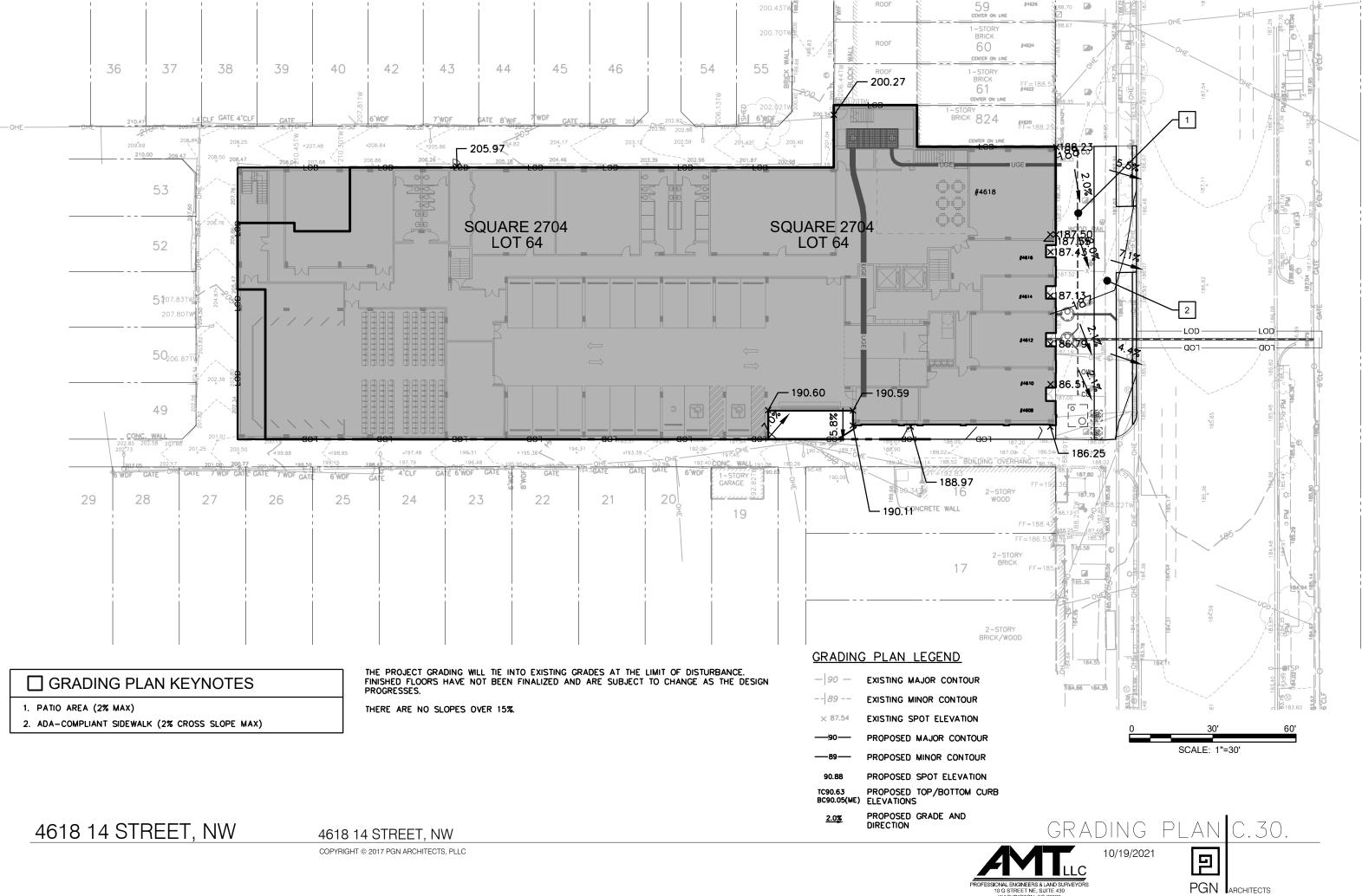




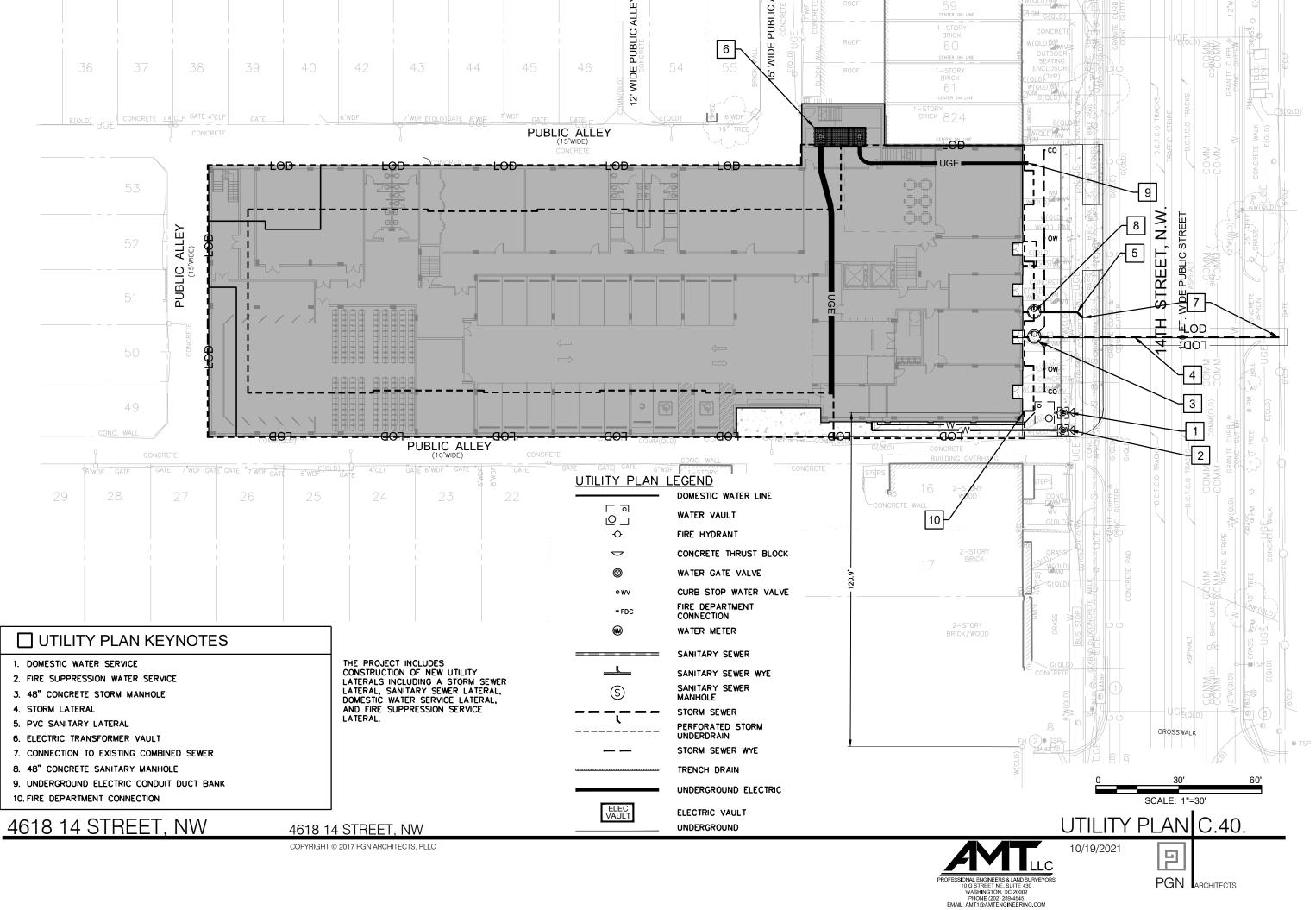


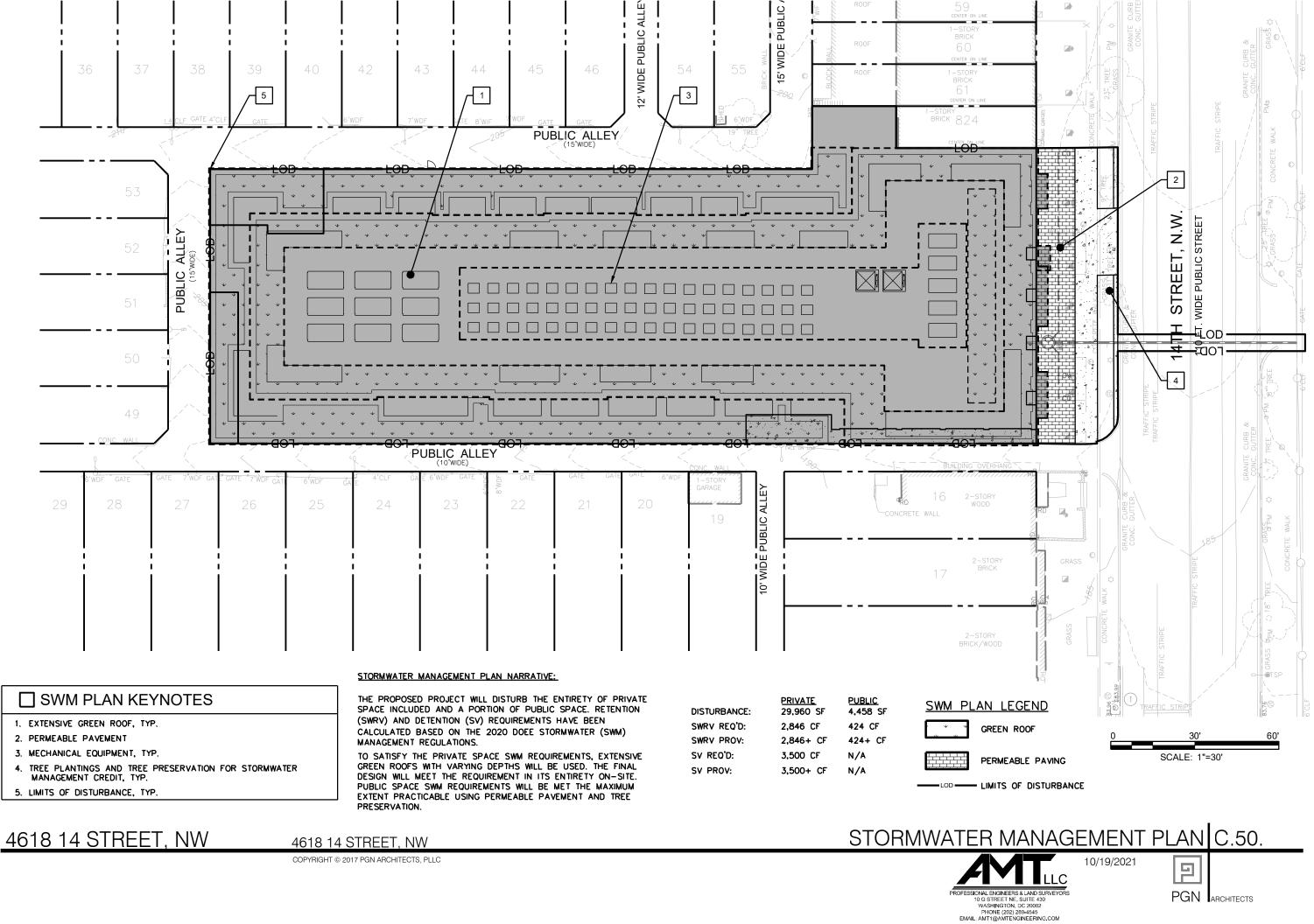
ROFESSIONAL ENGINEERS & LAND SURVEYC 10 G STREET NE, SUITE 430 WASHINGTON, DC 20002 PHONE (202) 299-4545 EMAIL: AMT1@AMTENGINEERING.COM

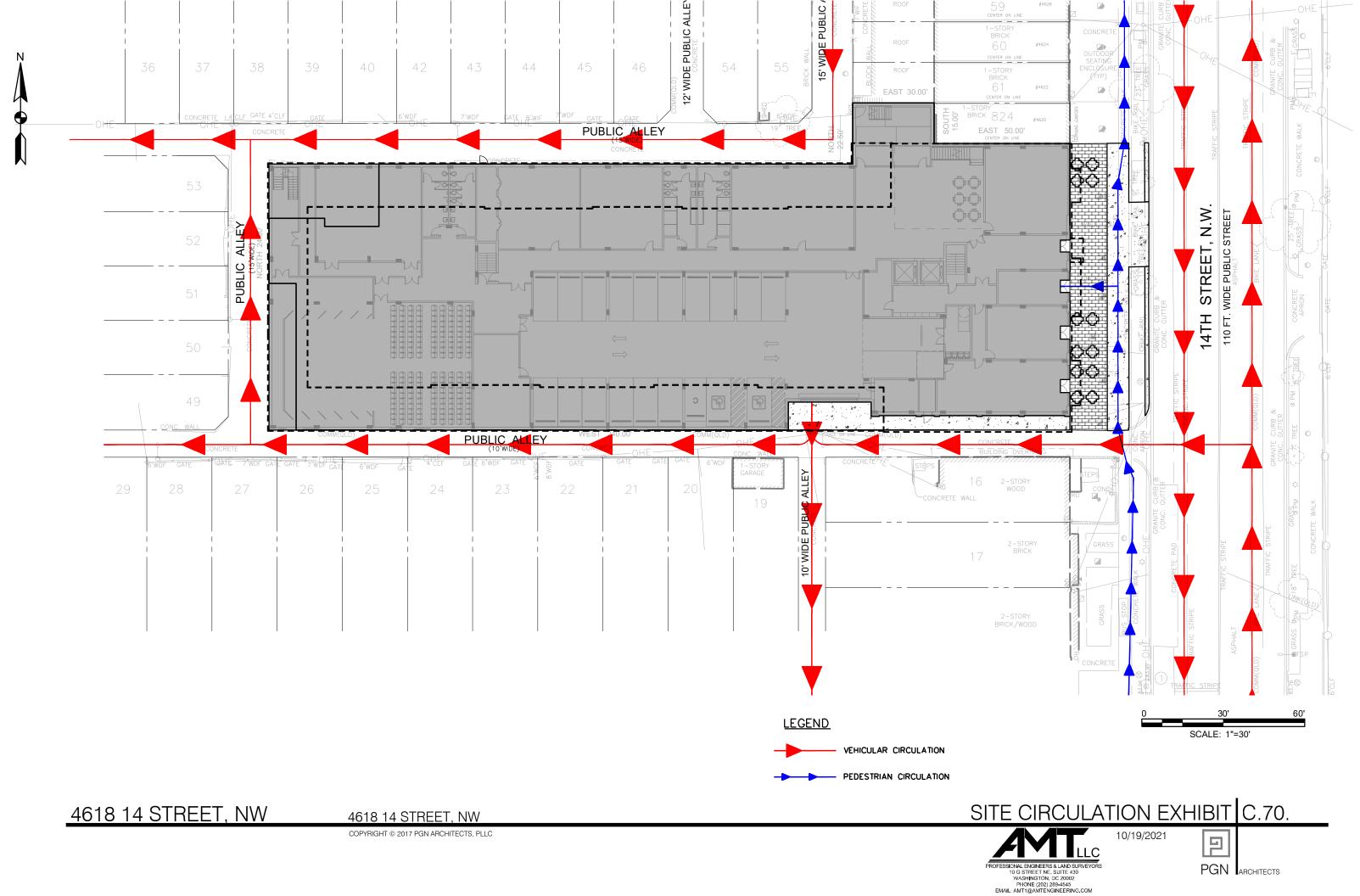
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10 G STREET NE, SUITE 430 WASHINGTON, DC 20002 PHONE (202) 289-4545 EMAIL: AMT1@AMTENGINEERING.COM



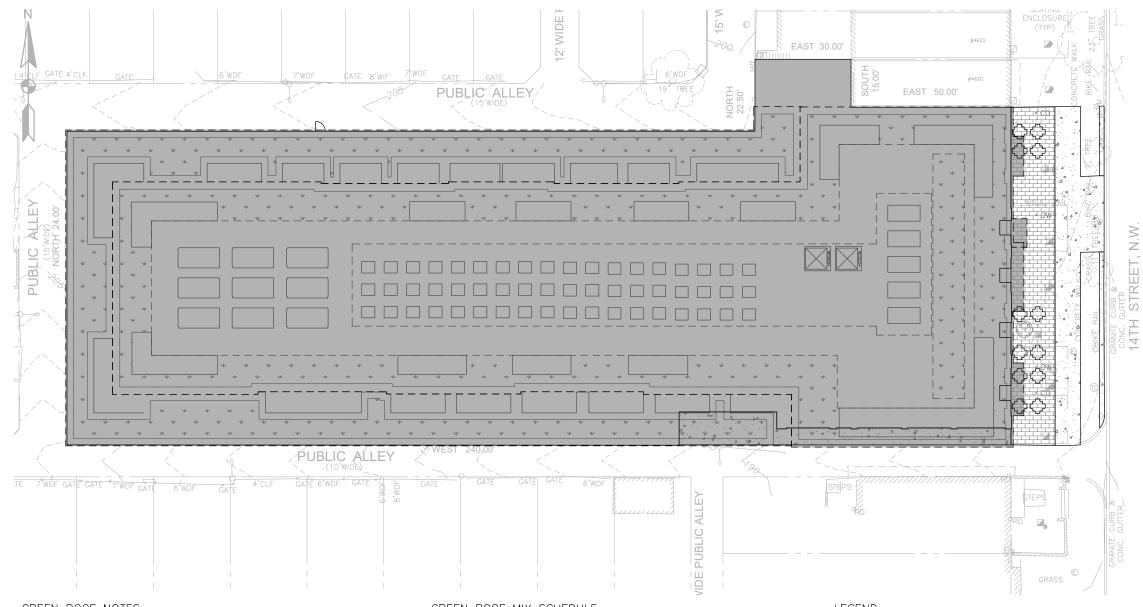




GENERAL PLANTING NOTES

- 1. THIS PLAN IS FOR PLANTING PURPOSES ONLY, AND ANY OTHER INFORMATION SHOWN IS FOR REFERENCE ONLY. SEE SITE PLAN FOR INFORMATION ABOUT ALL LAYOUT, GRADING AND OTHER SITE IMPROVEMENTS.
- 2. CALL MISS UTILITY AT 811 OR 1-800-257-7777 TO MARK UTILITIES AT LEAST 48 HOURS BEFORE DIGGING.
- 3. ALL MATERIALS AND PLANTING PROCEDURES EXCEPT AS OTHERWISE NOTED SHALL CONFORM TO THE LATEST EDITION OF "LANDSCAPE SPECIFICATION GUIDELINES" BY THE LANDSCAPE CONTRACTORS ASSOCIATION MD-DC-VA.
- 4. PLANTS SHALL CONFORM TO THE CURRENT EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK. (ANSI Z60.1)
- 5. PLANT NAMES SHALL BE THOSE GIVEN IN THE LATEST EDITION OF STANDARD PLANT NAMES, AMERICAN COMMITTEE ON HORTICULTURAL NOMENCLATURE.
- 6. TOPSOIL SHALL MEET SPECIFICATIONS PER THE MOST CURRENT DC STANDARDS AND SPECIFICATIONS FOR GREEN AREA RATIO, SEE LANDSCAPE NOTES SHEETS FOR ADDITIONAL INFORMATION
- 7. THE CONTRACTOR SHALL SUBMIT REPRESENTATIVE SOIL SAMPLES FROM BOTH IN-SITU SOILS AND SOILS BROUGHT IN FROM OFF-SITE TO A STATE LICENSED TESTING LABORATORY. AS SPECIFIED. THE CONTRACTOR SHALL INCORPORATE OR APPLY SOIL AMENDMENTS AND FERTILIZATION BASED UPON RESULTS OF THE SOIL TESTS AND RECOMMENDATIONS BY THE TEST LAB.
- 8. THE CONTRACTOR SHALL STAKE OUT ALL PLANTING BEDS AND TREE LOCATIONS FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND REPRESENTATIVE BEFORE DIGGING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND COORDINATE PLANTINGS WITH ALL EXISTING UTILITIES. IF DISCREPANCIES OCCUR BECAUSE OF UTILITY LOCATIONS OR OTHER EXISTING CONDITIONS THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE IMMEDIATELY то COORDINATE ANY NECESSARY ADJUSTMENTS
- 9. ALL PLANT MATERIAL SHALL BE LABELED BY THE NURSERY AND DELIVERED WITH LABELS IN PLACE FOR INSPECTION. SUBSTITUTIONS IN PLANT SPECIES OR SIZE WILL NOT BE PERMITTED EXCEPT WITH THE APPROVAL OF THE ARCHITECT OR LANDSCAPE ARCHITECT. DO NOT PRUNE UNTIL PLANT MATERIAL HAS BEEN PLANTED BUT AS SOON THEREAFTER AS IS ADVISABLE UNDER STANDARD HORTICULTURAL PRACTICES. FOR TREE PRUNING AND CARE METHODS PLEASE REFER TO ANSI A-300, LATEST EDITION.
- 10. IT IS OF UTMOST IMPORTANCE THAT ALL PLANT MATERIAL BE SET SLIGHTLY HIGHER IN RELATION TO GRADE THAN IT WAS GROWN IN THE NURSERY AND WITH GOOD EARTH TO ROOT CONTACT, ANY MATERIALS OR WORK MAY BE REJECTED BY THE LANDSCAPE ARCHITECT IF IT DOES NOT MEET THIS OR ANY OTHER REQUIREMENT OF THE SPECIFICATIONS. REJECTED MATERIALS SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AT CONTRACTOR'S EXPENSE.
- 11. IN CASE OF DISCREPANCIES BETWEEN QUANTITIES ON THE PLANT LIST AND THE PLAN. THE PLAN SHALL GOVERN
- 12. INSTALL SOD ON ALL VEGETATED AREAS THAT ARE NOT LANDSCAPED IN PRIVATE SPACE. RESEED / REESTABLISH LAWN AREAS IN PUBLIC SPACE.

4618 14 STREET, NW



GREEN ROOF NOTES:

- 1. PROVIDE SINGLE SOURCE ROOF WARRANTY. ENSURE ENSURE SINGLE SOURCE WARRANTY REMAINS INTACT BASED ON GREEN ROOF SECTION/DESIGN. DO NOT INSTALL ANY PRODUCTS THAT NULLIFY SINGLE SOURCE ROOF WARRANTY. DO NOT INSTALL ANY COMPONENT OF GREEN ROOF IN ANY FASHION THAT NULLIFIES WARRANTY OF ANY PART OF THE ROOF SYSTEM INCLUDING, BUT NOT LIMITED TO, INSULATION AND WIND WARRANTY.
- 2. ENSURE STRUCTURAL CAPACITY OF ROOF IS SUFFICIENT FOR THE WEIGHT OF THE SATURATED GREEN ROOF SYSTEM AND ALL COMPONENTS.

GREEN ROOF MIX SCHEDULE

PROVIDE PRE-GROWN SEDUM TILES WITH MINIMUM 7 SEDUM VARIETIES FROM THE FOLLOWING LIST:

ALLIUM CERNUUM, ALLIUM SCHOENOPRASUM, ALLIUM SENESCENS SP. MONTANUM VAR. GLAUCUM.

DELOSPERMA COOPERI, DELOSPERMA NUBIGENUM, DIANTHUS CARTHUSIANORUM, PHEDIMUS KESIMENSIS 'GOLDEN CARPET', SEDUM ACRE, SEDUM AIZOON 'EUPHORBIODES', SEDUM ALBUM, SEDUM ALBUM 'MURALE', SEDUM HYBRIDUM 'IMMERGRUNCHEN', SEDUM KAMTSCHATICUM, SEDUM KAMTSCHATICUM VAR. FLORIFERUM 'WEIHENSTEPHANER GOLD', SEDUM PULCHELLUM, SEDUM REFLEXUM 'BLUE SPRUCE', SEDUM RUPESTRE 'ANGELINA', SEDUM SIEBOLDII, SEDUM SEXANGULARE, SEDUM SPURIUM 'FULDAGLUT' AND OTHER CULTIVARS, TALINUM CALYCINUM

FOR 8" ROOF, PROVIDE QUART PLANTS AT 42" O.C. FROM THE FOLLOWING LIST: 75% NASSELLA TENNUISSIMA 25% ALLIUM 'PURPLE SENSATION'



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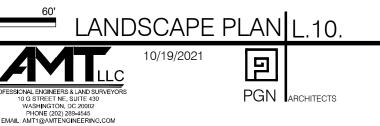
LEGEND

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GREEN ROOF AREA (SEE SWM PLAN) TO COMPLY WITH DOEE REQUIREMENTS.

ON-SITE PERMEABLE PAVING (SEE SWM PLAN) TO COMPLY WITH DOEE SWM REQUIREMENTS.

CONCRETE PAVEMENT



						MU-3
	Other	Lot area (sf)	Minimum Score		Multiplier	GAR Score
	Lot size (enter this value first) *	29,960	0.3		SCORE:	0.3
	Landscape Elements		Square Feet	Factor		T,
A	Landscaped areas (select one of the following for each	area)	square feet			
1	Landscaped areas with a soil depth < 24"		square feet	0.30		9
2	Landscaped areas with a soil depth ≥ 24 "		square feet	0.60		
3	Bioretention facilities			0.40		
B	Plantings (credit for plants in landscaped areas from Se	ction A)	square feet		Native Bonus square feet	
1	Groundcovers, or other plants < 2' height	#of plants		0.20	# of plonts	
2	Plants ≥2' height at maturity	25076 F35557755	•	0.30		
	- calculated at 9-sf per plant					
3	New trees with less than 40-foot canopy spread	# of trees	٦.	0.50	# of trees	
J	- calculated at 50 sq ft per tree	Sr.	Q	0.00		
4	New trees with 40-foot or greater canopy spread	# of trees		0.60	# of trees	
	- calculated at 250 sq ft per tree	# of trees			# of trees	
5	Preservation of existing tree 6" to 12" DBH	* of trees	•	0.70	# 0j trees	
	- calculated at 250 sq ft per tree	# of trees			# of trees	
6	Preservation of existing tree 12" to 18" DBH	# of trees	•	0.70	# of trees	
	- calculated at 600 sq ft per tree					
7	Preservation of existing trees 18" to 24" DBH	# of trees	۰ ٦	0.70	# of trees	
	- calculated at 1300 sq ft per tree					
8	Preservation of existing trees 24" DBH or greater	# of trees	۰ ٦	0.80	# of trees	
	- calculated at 2000 sq ft per tree		- -	0.00	النجيب ال	
9	Vegetated wall, plantings on a vertical surface		square feet	0.60	square feet	
с	Vegetated or "green" roofs		20.00		200	
1	Over at least 2" and less than 8" of growth medium		square feet 14,774	0.60	square feet	8,864
2	Over at least 8" of growth medium		square feet	0.80	square feet	
D	Permeable Paving***					
1	Permeable paving over 6" to 24" of soil or gravel		square feet	0.40		
2	Permeable paving over at least 24" of soil or gravel		square feet	0.50		
E	Other					
1	Enhanced tree growth systems***		square feet	0.40		
2	Renewable energy generation		squore feet	0.50		
3	Approved water features		square feet	0.20		
F	Bonuses	sub-mcolofsqft				
1	Native plant species		square feet O	0.10		
2	Landscaping in food cultivation		square feet	0.10		-
3	Harvested stormwater irrigation		square feet	0.10		2
	non-antanan far yn en eden na faesen 1993 1797 1993 1997 1993 1997		Green Area Ratio n		-	8,8

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DISTRICT OF COLUMBIA GOVERNMENT OFFICE OF THE SURVEYOR

Washington, D.C., October 15, 2021	
Plat for Building Permit of: SQUARE 2704 Lots 64, 815, 819,821,823,828 & 830 - 833	I hereby certify that on this plat on which the Office of the Surveyor has drawn the dimensions of this lot, I have accurately and completely depicted and labeled the following: 1) all existing buildings and improvements - including parking spaces, covered porches, decks and retaining walls over four feet above grade, and any existing face-on-line or party wall labeled as such, well as projections and improvements in public space - with complete and accurate dimensions;
Scale: 1 inch = 30 feet	2) all proposed demolition or raze of existing buildings duly labeled as such; all proposed buildings and improvements - including parking spaces, covered porches, decks and retaining walls over four feet above
Recorded in Book 90 Page 184 (Lot 64) Book A & T Page 1039 (Lot 815) Book A & T Page 1098 (Lot 819) Book A & T Page 1202 (Lot 821) Book A & T Page 1311 (Lot 823) Book A & T Page 1762 (Lot 828) Book A & T Page 1767 (Lots 830 - 833)	 grade, any existing face-on-line or party wall labeled as such, as well as projections and improvements in public space and the improvements used to satisfy pervious surface or green area ratio requirements - with complete and accurate dimensions, in conformity with the plans submitted with building permit application; and 3) any existing chimney or vent on an adjacent property that is located within 10 feet of this lot. I also hereby certify that: 1) my depiction on this plat, as detailed above, is accurate and complete as of the date of my signature
Receipt No. 22-00256 Drawn by: A.S.	hereon; 2) there is no elevation change exceeding ten feet measured between lot lines; or if so, this elevation change is depicted on a site plan submitted with the plans for this permit application;
Furnished to: DIANA HERNDON	 3) I <u>have/have not</u> (<i>circle one</i>) filed a subdivision application with the Office of the Surveyor; 4) I <u>have/have not</u> (<i>circle one</i>) filed a subdivision application with the Office of Tax & Revenue; and 5) if there are changes to the lot and its boundaries as shown on this plat, or to the proposed construction
"I hereby certify that the dimensions and configuration of the lot(s) hereon depicted are consistent with the records of the Office of the Surveyor unless otherwise noted, but may not reflect actual field measurements. The dimensions and configuration of A&T lots are provided by the Office of Tax and Revenue and may not necessarily agree with the deed description(s)."	and plans as shown on this plat, that I shall obtain an updated plat from the Office of the Surveyor on which I will depict all existing and proposed construction and which I will then submit to the Office of the Zoning Administrator for review and approval prior to permit issuance. The Office of the Zoning Administrator will only accept a Building Plat issued by the Office of the Surveyor within the two years prior to the date DCRA accepts a Building Permit Application as complete. I acknowledge that any inaccuracy or errors in my depiction on this plat will subject any permit or certificate of occupancy issued in reliance on this plat to enforcement, including revocation under Sections 105.6(1) and 110.5.2 of the Building Code (Title 12A of the DCMR) as well as prosecution and penalties
	103.0(1) and 103.2 of the building Code (The T2A of the DCMA) as well as prosecution and penames

