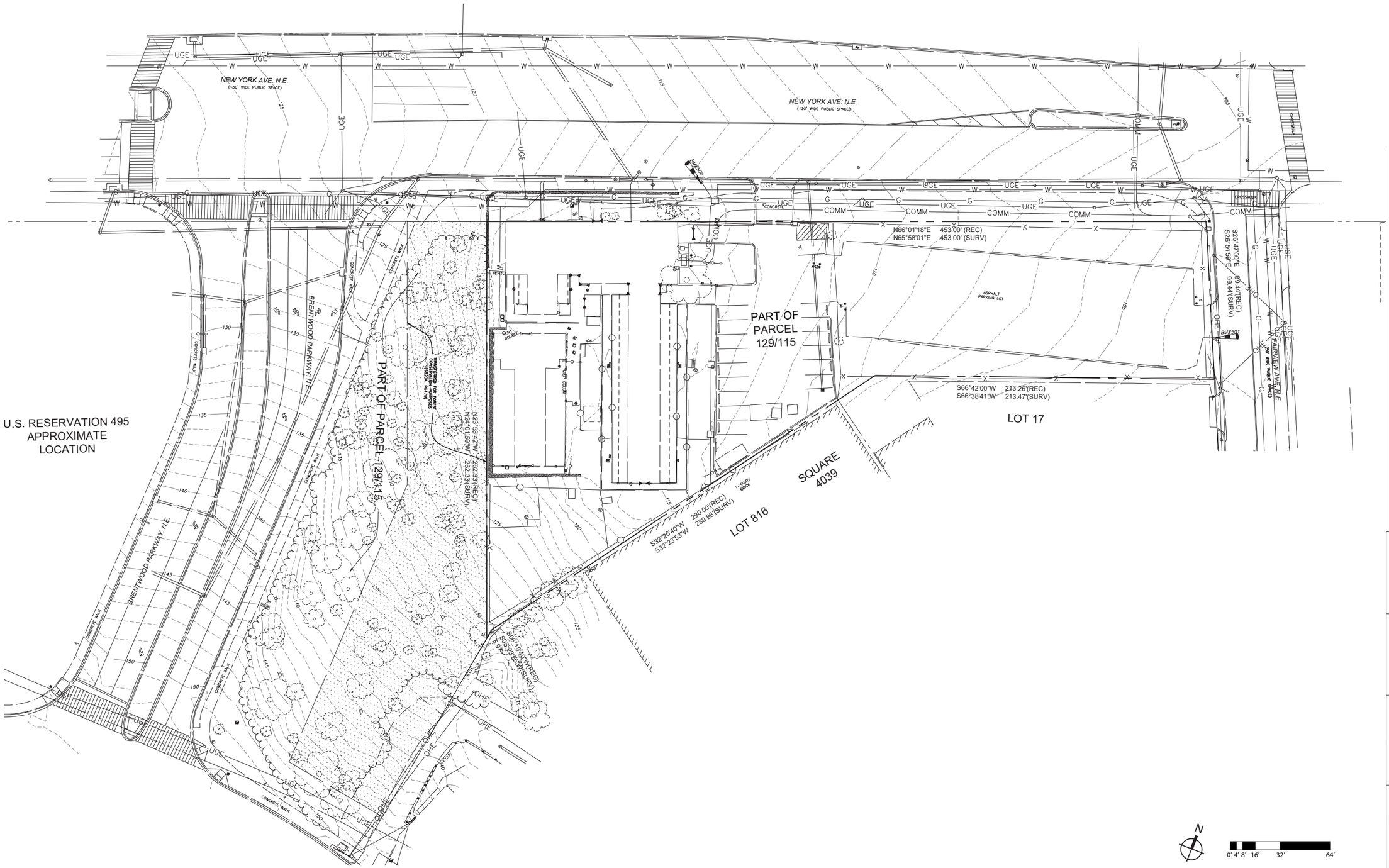
APPENDIX

CIVIL - EXISTING CONDITIONS PLAN



N

0' 4' 8' 16' 32' 64'

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.67	CIVIL - EXISTING CONDITIONS PLAN

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

CIVIL - EXISTING CONDITIONS NOTES

LEGEND:

- TREE
- ROUND GRATE INLET
- RD — ROOF DRAIN
- STORM MANHOLE
- GUY WIRE
- SINGLE POST SIGN
- LIGHT POLE
- POWER POLE
- ELECTRIC BOX
- 110.19 — GROUND SHOT
- 110.19TW — TOP OF WALL ELEVATION
- UNKNOWN MANHOLE
- SANITARY SEWER MANHOLE
- CO — CLEAN OUT
- BOLLARD
- PST — POST
- VENT — VENT PIPE
- GM — GAS METER
- GV — GAS VALVE
- ELECTRIC MANHOLE
- TRAVERSE
- BENCHMARK
- CURB AND GUTTER
- W — UNDERGROUND WATER LINE
- OHE — OVERHEAD ELECTRIC LINE
- G — UNDERGROUND GAS LINE
- UGE — UNDERGROUND ELECTRIC LINE
- OH — BUILDING OVERHANG
- WDF — WOOD FENCE
- CLF — CHAIN LINK FENCE
- WIF — WROUGHT IRON FENCE
- (QLC) — QUALITY LEVEL – C
- (QLD) — QUALITY LEVEL – D
- FF — FINISH FLOOR ELEVATION (AT DOOR SILL)
- TSP — TRAFFIC SIGNAL POLE
- TSX — TRAFFIC SIGNAL BOX
- WIDTH DOOR
- BUILDING
- WALL
- FOREST CONSERVATION EASEMENT

STORM SEWER DATA:

1. DROP INLET
   TOP=116.43
   INV OUT=111.62
2. DROP INLET
   TOP=105.27
   INV OUT=99.67
3. GRATE INLET
   TOP=109.32
   CL INV=+/–104.5(FULL OF WATER)
4. GRATE INLET
   TOP=114.61
   CL INV=+/–109.4(FULL OF WATER)
5. GRATE INLET
   TOP=114.82
   CL INV=110.02
6. GRATE INLET
   TOP=115.75
   INV=FULL OF DEBRIS
7. GRATE INLET
   TOP=115.82
   INV=FULL OF DEBRIS
8. GRATE INLET
   TOP=115.19
   CL INV=110.59
9. GRATE INLET
   TOP=141.66
   INV OUT=137.26
10. GRATE INLET
    TOP=140.86
    INV OUT=136.45
11. MANHOLE
    TOP=141.70
    INV IN(A)=135.98
    INV IN(B)=134.62
    INV OUT=132.20
12. MANHOLE
    TOP=129.28
    INV IN(A)=123.28
    INV IN(B)=122.84
    INV OUT=122.74
13. GRATE INLET
    TOP=126.13
    INV OUT=123.26
14. GRATE INLET
    TOP=130.92
    INV OUT=124.75
15. MANHOLE
    TOP=128.49
    INV IN(A)=122.29
    INV IN(B)=122.30
    INV OUT=122.25

SANITARY SEWER DATA:

A. MANHOLE
   TOP=121.79
   INV IN(A)=111.77
   INV IN(B)=113.08
   INV OUT=109.97

B. MANHOLE
   TOP=116.12
   INV IN(A)=106.57
   INV IN(B)=108.37
   INV IN(C)=112.26
   INV IN(D)=104.00
   INV OUT=103.93

C. MANHOLE
   TOP=111.62
   INV IN(A)=99.91
   INV IN(B)=102.53
   INV OUT=99.77

D. MANHOLE
   TOP=104.53
   INV IN(A)=98.33
   INV IN(B)=93.73
   INV IN(C)=100.37
   INV OUT=93.63

E. MANHOLE
   TOP=124.59
   INV IN(A)=115.13
   INV IN(B)=111.65
   INV OUT=111.80

F. MANHOLE
   TOP=129.77
   INV OUT=121.99

G. MANHOLE
   TOP=136.73
   INV IN=128.69
   INV OUT=128.54

H. MANHOLE
   TOP=125.15
   INV OUT=115.98

I. MANHOLE
   TOP=145.40
   INV IN=137.03
   INV OUT=136.88

J. MANHOLE
   TOP=136.20
   INV OUT=129.37

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 SE NO–1–2 WATER & SEWER SE NO–3–4 WATER & SEWER

SURVEY NOTES:

1. HORIZONTAL DATUM: MARYLAND STATE PLANE GRID COORDINATE SYSTEM NAD83/2011 (NAD83).
2. VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
   (BENCH MARK 11–48, ELEVATION=158.57')
3. THE PROPERTY LINES OF THE EXISTING ANIMAL SHELTER AND ADJOINING PARKING LOT SHOWN HEREON REPRESENT PART OF PARCEL 129/115. THE PROPERTY LINES SHOWN HEREON ARE BASED ON TRANSFER OF JURISDICTION PLATS RECORDED IN THE DCSO RECORDS IN SUBDIVISION BOOK 141 AT PAGE 121 AND IN SUBDIVISION BOOK 198 AT PAGE 108. THE FULL OUTLINE OF PARCEL 129/115 IS SHOWN IN DCSO RECORDS ON A&T PLAT NO. 3575–D. THE SUBJECT PROPERTY IS ALSO PART OF US RESERVATION 495.
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.
5. CONTOUR INTERVAL IS ONE (1) FOOT.
6. AREA OF SUBJECT PROPERTY
   PART OF PARCEL 129/115: 64,210 SQ.FT. (RECORD)

UTILITY NOTES:

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.
2. ASCE C/I 38–02 QUALITY LEVEL D (QLD) – UTILITIES LABELED AS (QLD) ARE SHOWN BASED ON UTILITY RECORD RESEARCH. THERE WERE NO VISIBLE UTILITY FEATURES TO SURVEY.
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, UNLESS NOTED OTHERWISE.
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.

TRAVERSE DATA:

NO	NORTHING	EASTING	ELEV	DESCRIPTION
105	454037.9983	1314580.5350	134.19	TRV
106	454046.3262	1314887.0940	127.11	TRV
107	454288.0433	1315123.5460	112.37	TRV
108	454365.8400	1315543.4630	102.01	TRV
200	454295.6548	1315433.3680	103.74	TRV
201	454110.4571	1315527.1868	100.65	TRV
202	453837.9188	1315293.4296	114.84	TRV
203	453903.6544	1315170.0630	124.28	TRV
204	453840.8502	1315107.9319	136.30	TRV
205	453710.3685	1315126.8993	0.00	TRV
206	453740.1858	1314941.8533	0.00	TRV

BENCH MARK DATA:

NO	ELEV	DESCRIPTION
500	115.43	SQUARE CUT ON TOP OF CURB
501	102.90	SQUARE CUT ON SOUTH SIDE AT LAMP METAL BASE

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

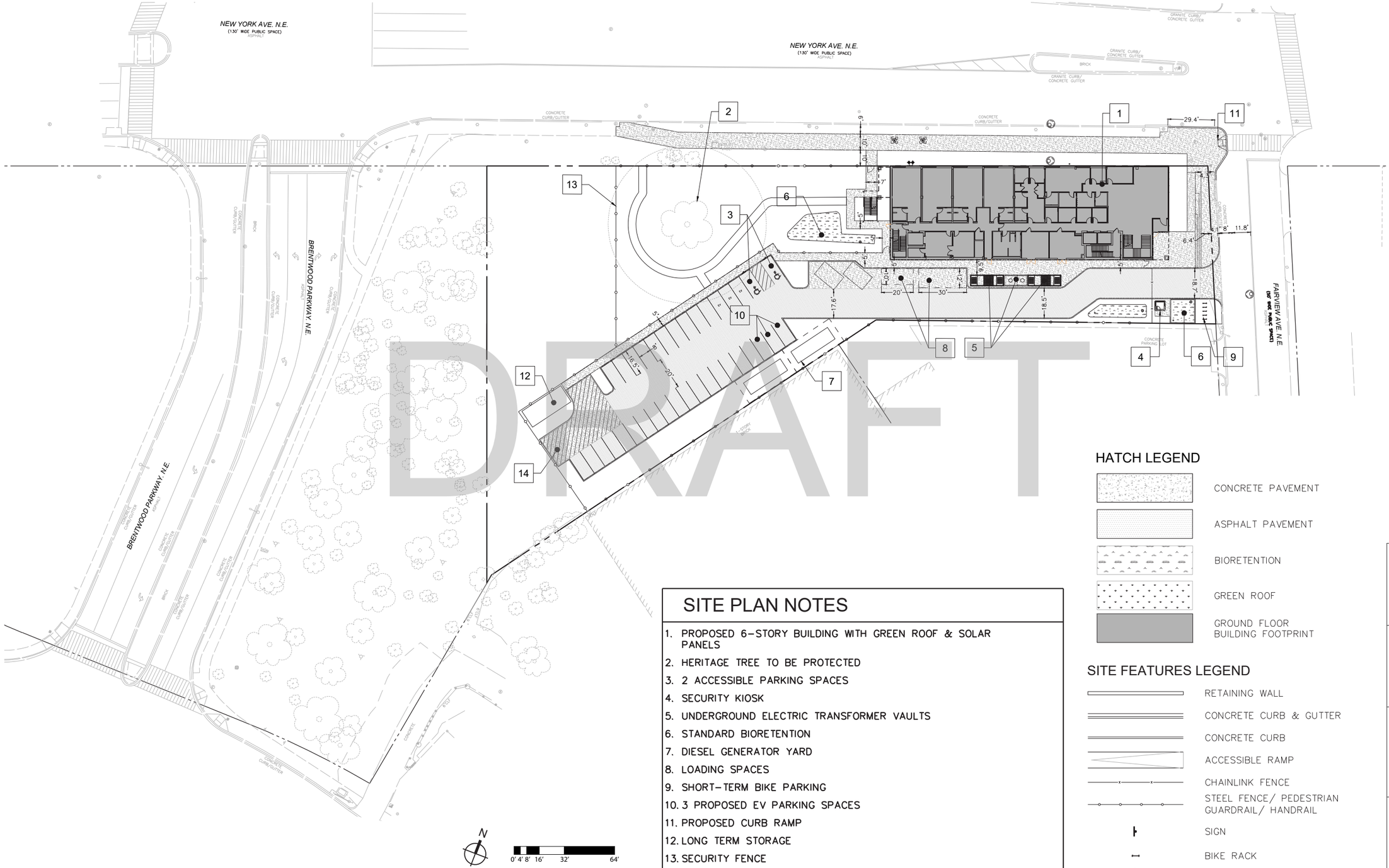
DGS DEPARTMENT OF GENERAL SERVICES — BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.68	CIVIL - EXISTING CONDITIONS NOTES

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

CIVIL - SITE PLAN



DRAFT

SITE PLAN NOTES

1. PROPOSED 6-STORY BUILDING WITH GREEN ROOF & SOLAR PANELS
2. HERITAGE TREE TO BE PROTECTED
3. 2 ACCESSIBLE PARKING SPACES
4. SECURITY KIOSK
5. UNDERGROUND ELECTRIC TRANSFORMER VAULTS
6. STANDARD BIORETENTION
7. DIESEL GENERATOR YARD
8. LOADING SPACES
9. SHORT-TERM BIKE PARKING
10. 3 PROPOSED EV PARKING SPACES
11. PROPOSED CURB RAMP
12. LONG TERM STORAGE
13. SECURITY FENCE
14. TRUCK TURN AROUND AREA

HATCH LEGEND

- CONCRETE PAVEMENT
- ASPHALT PAVEMENT
- BIORETENTION
- GREEN ROOF
- GROUND FLOOR BUILDING FOOTPRINT

SITE FEATURES LEGEND

- RETAINING WALL
- CONCRETE CURB & GUTTER
- CONCRETE CURB
- ACCESSIBLE RAMP
- CHAINLINK FENCE
- STEEL FENCE/ PEDESTRIAN GUARDRAIL/ HANDRAIL
- SIGN
- BIKE RACK
- ACCESSIBLE PARKING SPACE

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

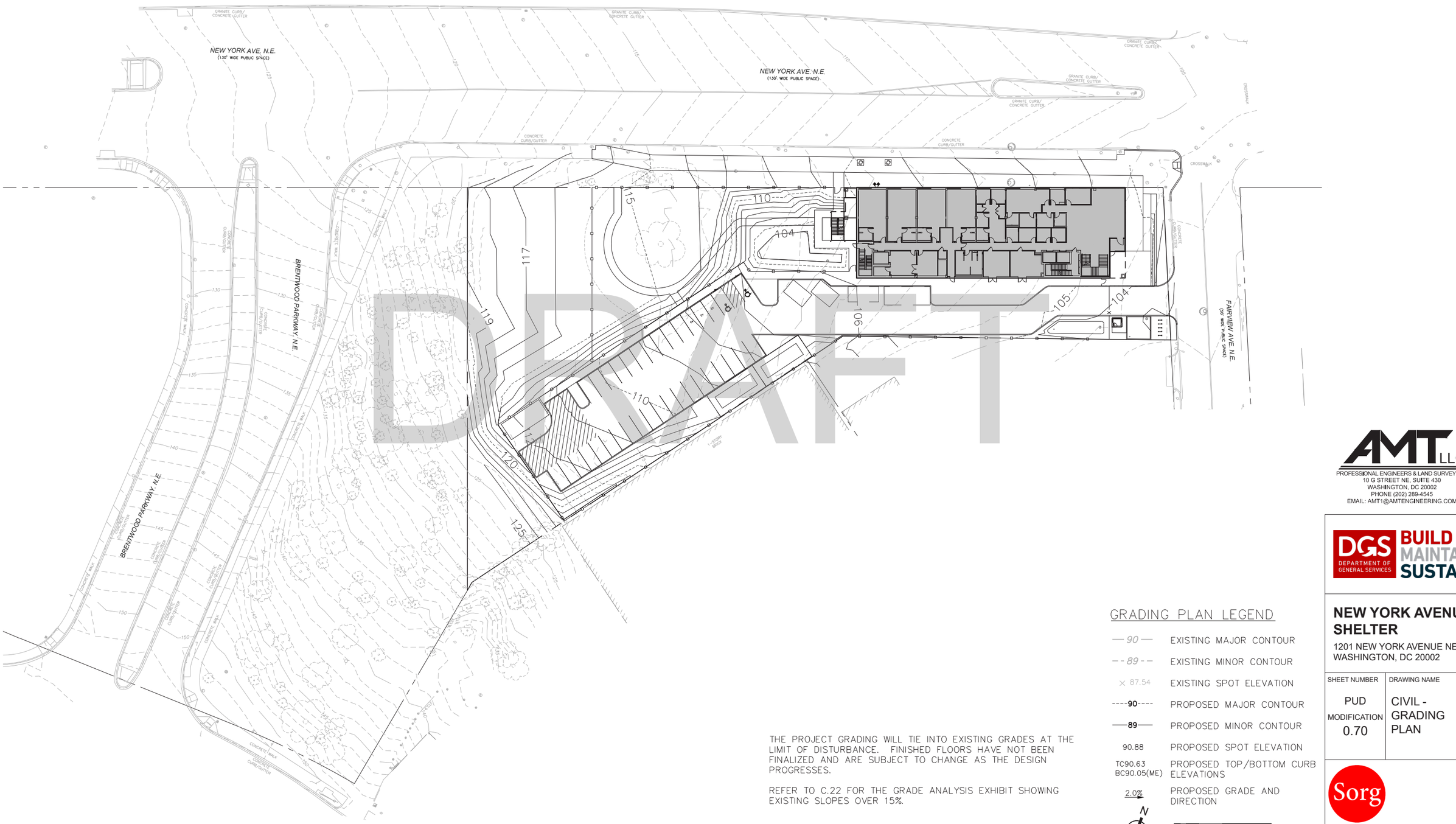
DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.69	CIVIL - SITE PLAN

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

CIVIL - GRADING PLAN



THE PROJECT GRADING WILL TIE INTO EXISTING GRADES AT THE LIMIT OF DISTURBANCE. FINISHED FLOORS HAVE NOT BEEN FINALIZED AND ARE SUBJECT TO CHANGE AS THE DESIGN PROGRESSES.

REFER TO C.22 FOR THE GRADE ANALYSIS EXHIBIT SHOWING EXISTING SLOPES OVER 15%.

GRADING PLAN LEGEND

— 90 —	EXISTING MAJOR CONTOUR
– – 89 – –	EXISTING MINOR CONTOUR
× 87.54	EXISTING SPOT ELEVATION
----90----	PROPOSED MAJOR CONTOUR
——89——	PROPOSED MINOR CONTOUR
90.88	PROPOSED SPOT ELEVATION
TC90.63 BC90.05(ME)	PROPOSED TOP/BOTTOM CURB ELEVATIONS
2.0%	PROPOSED GRADE AND DIRECTION

N

0' 4' 8' 16' 32' 64'

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

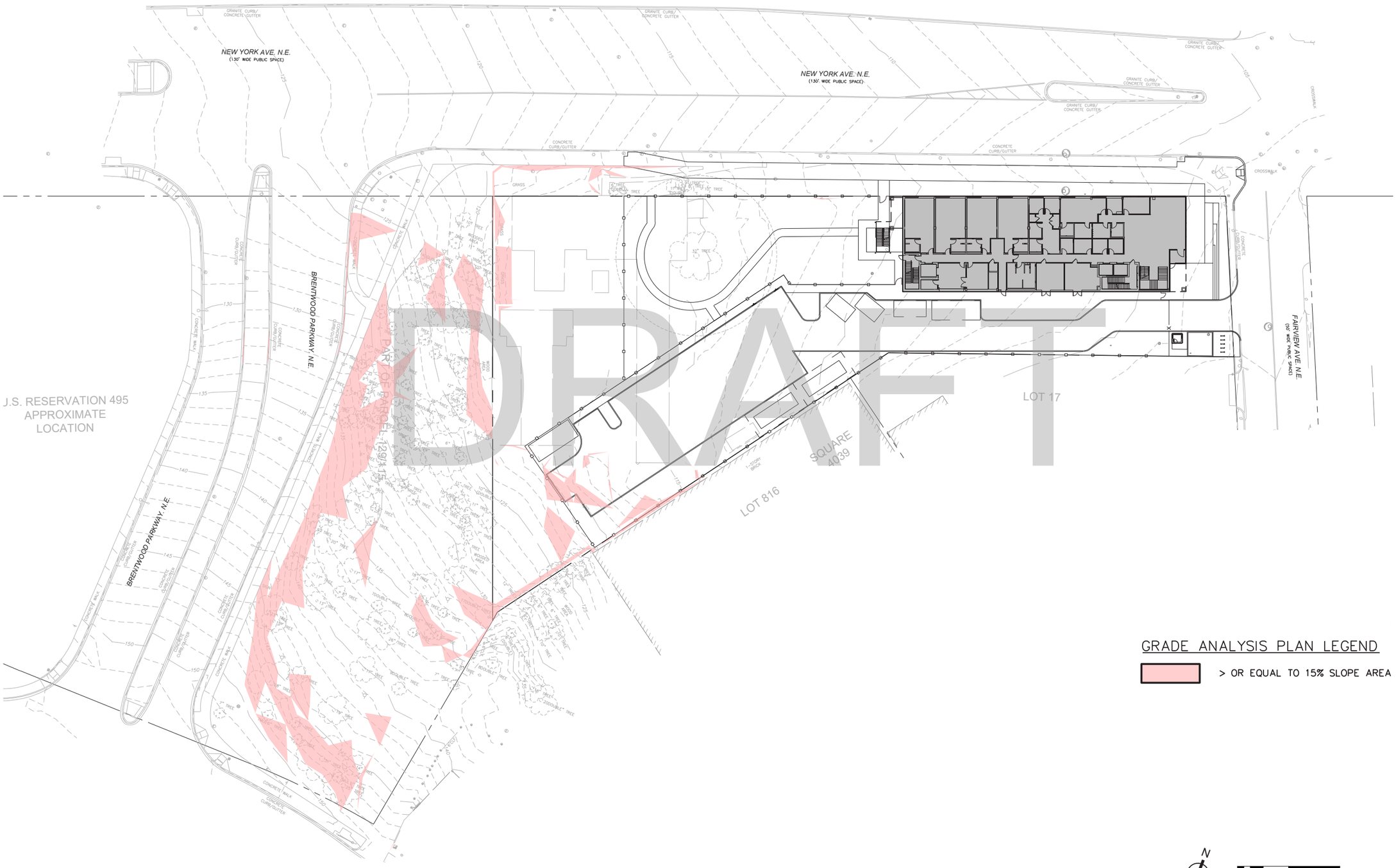
DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.70	CIVIL - GRADING PLAN

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

CIVIL - GRADE ANALYSIS PLAN



GRADE ANALYSIS PLAN LEGEND

> OR EQUAL TO 15% SLOPE AREA

0' 4' 8' 16' 32' 64'

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

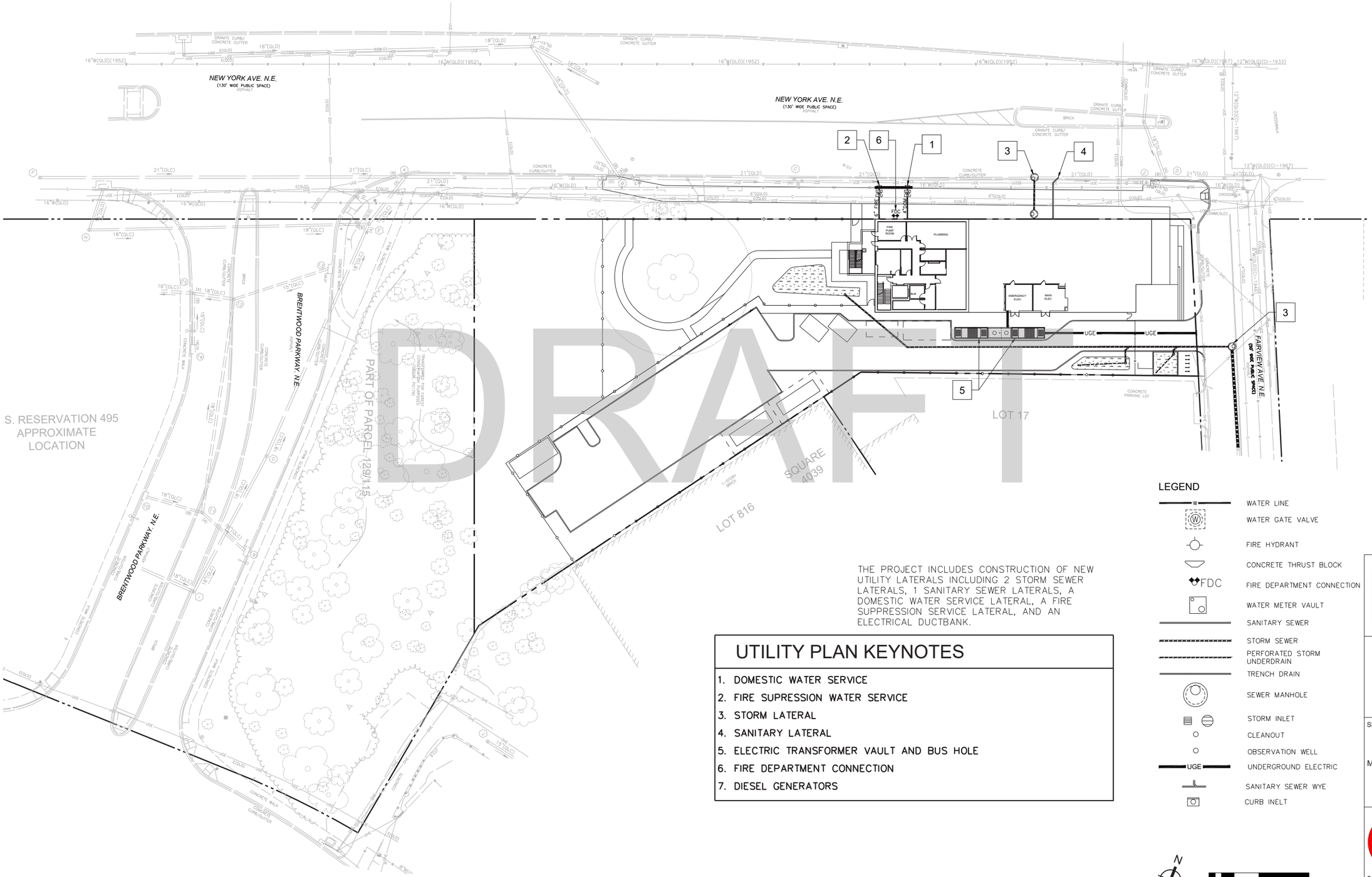
DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.71	CIVIL - GRADE ANALYSIS PLAN

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

CIVIL - SITE UTILITY PLAN



THE PROJECT INCLUDES CONSTRUCTION OF NEW UTILITY LATERALS INCLUDING 2 STORM SEWER LATERALS, 1 SANITARY SEWER LATERALS, A DOMESTIC WATER SERVICE LATERAL, A FIRE SUPPRESSION SERVICE LATERAL, AND AN ELECTRICAL DUCTBANK.

UTILITY PLAN KEYNOTES

1. DOMESTIC WATER SERVICE
2. FIRE SUPRESSION WATER SERVICE
3. STORM LATERAL
4. SANITARY LATERAL
5. ELECTRIC TRANSFORMER VAULT AND BUS HOLE
6. FIRE DEPARTMENT CONNECTION
7. DIESEL GENERATORS

LEGEND

- WATER LINE
- WATER GATE VALVE
- FIRE HYDRANT
- CONCRETE THRUST BLOCK
- FDC — FIRE DEPARTMENT CONNECTION
- WATER METER VAULT
- SANITARY SEWER
- STORM SEWER
- PERFORATED STORM UNDERDRAIN
- TRENCH DRAIN
- SEWER MANHOLE
- STORM INLET
- CLEANOUT
- OBSERVATION WELL
- UGE — UNDERGROUND ELECTRIC
- SANITARY SEWER WYE
- CURB INELT

0' 4' 8' 16' 32' 64'

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

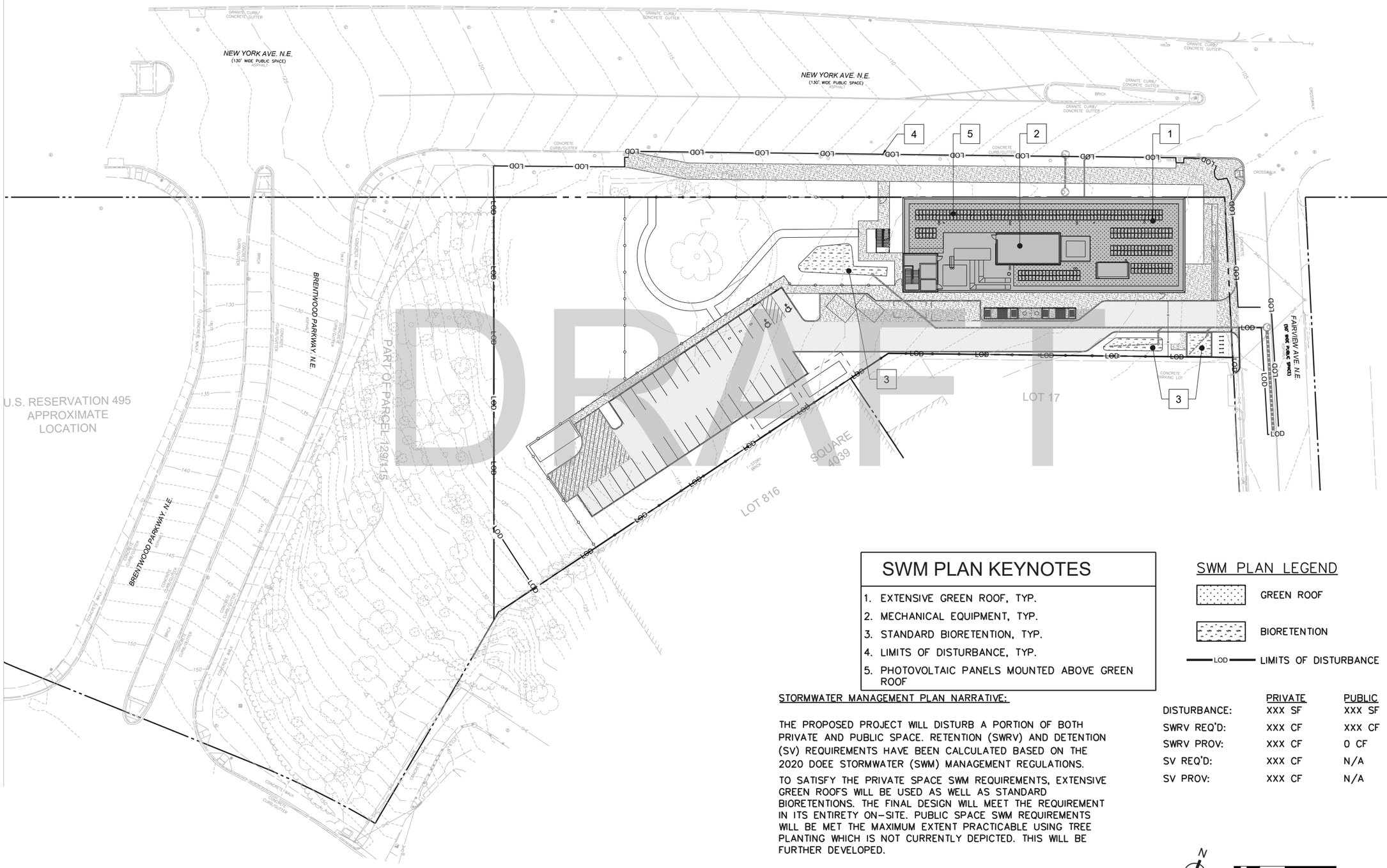
DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.72	CIVIL - SITE UTILITY PLAN

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

CIVIL - STORMWATER MANAGEMENT PLAN



DRAFT

SWM PLAN KEYNOTES

1. EXTENSIVE GREEN ROOF, TYP.
2. MECHANICAL EQUIPMENT, TYP.
3. STANDARD BIORETENTION, TYP.
4. LIMITS OF DISTURBANCE, TYP.
5. PHOTOVOLTAIC PANELS MOUNTED ABOVE GREEN ROOF

SWM PLAN LEGEND

- GREEN ROOF
- BIORETENTION
- LOD — LIMITS OF DISTURBANCE

STORMWATER MANAGEMENT PLAN NARRATIVE:

THE PROPOSED PROJECT WILL DISTURB A PORTION OF BOTH PRIVATE AND PUBLIC SPACE. RETENTION (SWRV) AND DETENTION (SV) REQUIREMENTS HAVE BEEN CALCULATED BASED ON THE 2020 DOEE STORMWATER (SWM) MANAGEMENT REGULATIONS.

TO SATISFY THE PRIVATE SPACE SWM REQUIREMENTS, EXTENSIVE GREEN ROOFS WILL BE USED AS WELL AS STANDARD BIORETENTIONS. THE FINAL DESIGN WILL MEET THE REQUIREMENT IN ITS ENTIRETY ON-SITE. PUBLIC SPACE SWM REQUIREMENTS WILL BE MET THE MAXIMUM EXTENT PRACTICABLE USING TREE PLANTING WHICH IS NOT CURRENTLY DEPICTED. THIS WILL BE FURTHER DEVELOPED.

	PRIVATE	PUBLIC
DISTURBANCE:	XXX SF	XXX SF
SWRV REQ'D:	XXX CF	XXX CF
SWRV PROV:	XXX CF	0 CF
SV REQ'D:	XXX CF	N/A
SV PROV:	XXX CF	N/A

0' 4' 8' 16' 32' 64'

AMT LLC
PROFESSIONAL ENGINEERS & LAND SURVEYORS
10 G STREET NE, SUITE 430
WASHINGTON, DC 20002
PHONE (202) 289-4545
EMAIL: AMT1@AMTENGINEERING.COM

DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.73	CIVIL - STORMWATER MANAGEMENT PLAN

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

SURVEYOR'S PLAT / TRANSFER OF JURISDICTION (TOJ) - MODIFIED

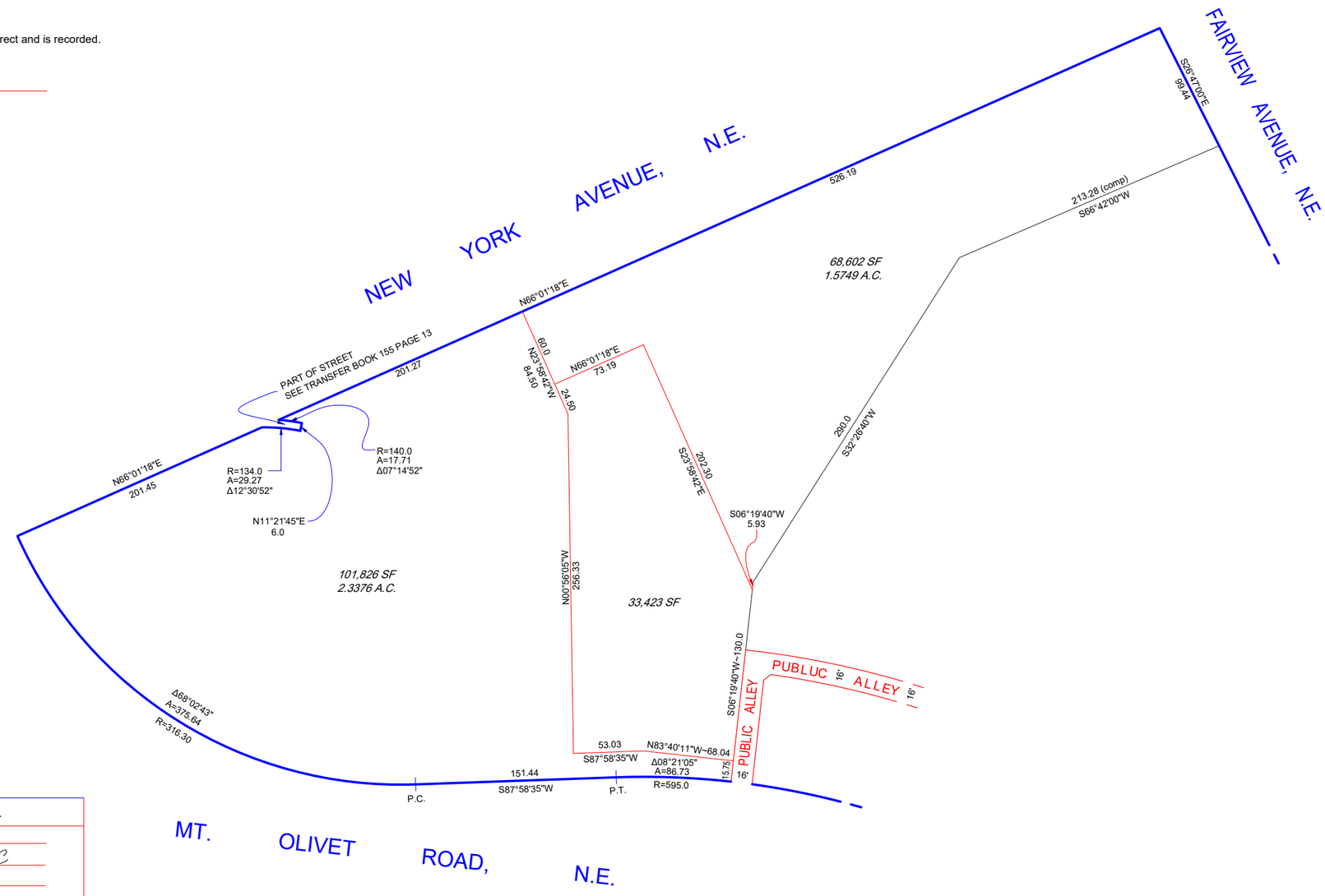
Office of the Surveyor, D.C.

May 28 , 2026

I certify that the plat shown herein is correct and is recorded.

Vincent Costanzi
for Surveyor, D.C.

PLAT OF COMPUTATION
ON LOT 800 SQUARE 3597
SHOWING THREE THEORETICAL SITES



SURVEYOR'S OFFICE, D.C.

Made for: RONNIE RUIZ

Drawn by: A.S. Checked by: BMV JC

Record and computations by: B. MYERS

Recorded at: 9:40 a.m.

Recorded in Survey Book 204 Page 432 SR 26-03150

Scale: 1 inch = 50 feet MAP# 10549

2025/PLAT OF COMP/SR-26-03150_SQ.3597

N

0' 4' 8' 16' 32' 64'

DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.74	SURVEYOR'S PLAT / TOJ

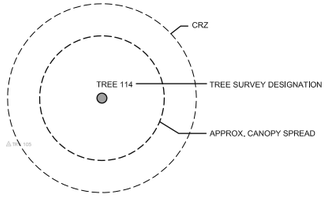
Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

TREE SURVEY

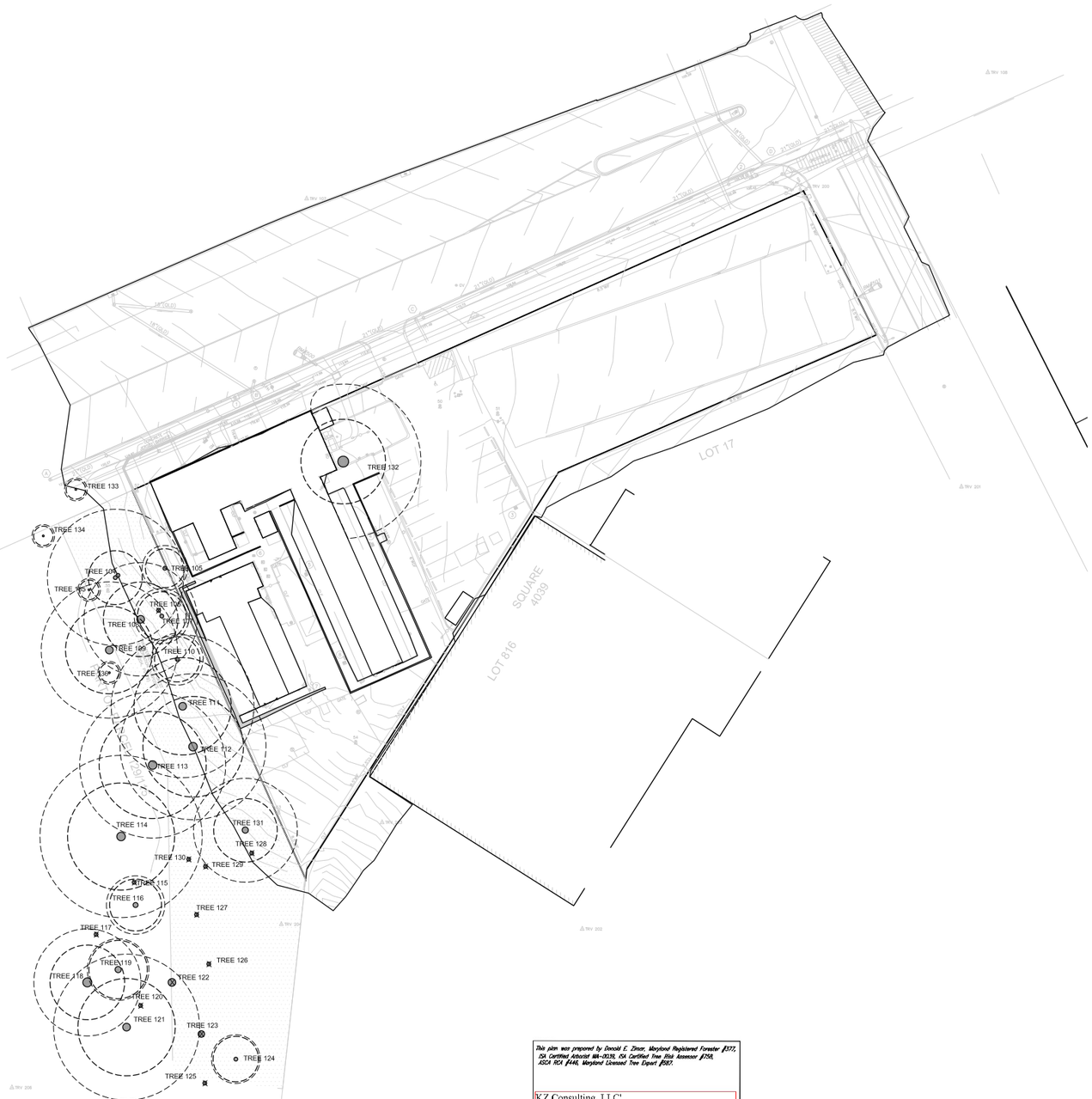
EXISTING TREE INVENTORY

Tag #	Common Name	Size	Condition	Canopy Position	Live Crown Ratio	Crown Density	Problems	Comments
104	northern red oak	14 2, 14.1	55	codominant	40	n/a	severe lean, twin trunk, large deadwood	
105	northern red oak	14 2	70	codominant	40	n/a		
106	white ash	21.5	0	n/a	n/a	n/a	dead	
107	chestnut oak	17 1	70	intermediate	60	n/a		
108	northern red oak	21.2	45	codominant	60	n/a	large deadwood, decline	
109	northern red oak	26.7	45	codominant	70	n/a	large deadwood, decline. severe trunk decay	high risk to street
110	northern red oak	15.8	55	intermediate	50	n/a		
111	northern red oak	29.5	55	codominant	40	n/a	large deadwood, stress, decline	
112	northern red oak	30.3	25	codominant	40	n/a	large deadwood, stress, decline, decay, near dead	
113	northern red oak	32.8	65	dominant	50	n/a		
114	northern red oak	32.8	30	codominant	40	n/a	hollow, severe trunk decay	
115	white ash	28	0	n/a	n/a	n/a	dead	
116	black oak	18.2	45	codominant	40	n/a	large deadwood, decline	
117	white ash	20	0	codominant	40	n/a	dead	
118	northern red oak	22.1	55	codominant	40	n/a	large deadwood, stress	
119	white oak	17.6	65	codominant	40	n/a		
120	white oak	24	0	n/a	n/a	n/a	dead	
121	northern red oak	29.6	55	codominant	60	n/a	large deadwood, trunk decay	high risk to street
122	northern red oak	28	0	n/a	n/a	n/a	dead	
123	white ash	24	0	n/a	n/a	n/a	dead	
124	northern red oak	14.7	55	n/a	n/a	n/a	stressed	
125	northern red oak	29.9	0	codominant	60	n/a	large deadwood, severe decline, near dead	
126	northern red oak	16	0	n/a	n/a	n/a	dead	
127	northern red oak	26	0	n/a	n/a	n/a	dead	
128	northern red oak	20	0	n/a	n/a	n/a	dead	
129	northern red oak	26	0	n/a	n/a	n/a	dead	
130	northern red oak	22	0	n/a	n/a	n/a	dead	
131	northern red oak	21.3	40	codominant	60	n/a	large deadwood, stress	
132	American elm	33.8	60	codominant	60	n/a	contact with the building foundation. no displacement at this time	
133	sugar maple	4	45	isolated	80	n/a	trunk wounds	street tree
134	sugar maple	4	50	isolated	80	n/a	trunk wounds	street tree
135	sugar maple	4	45	isolated	80	n/a	trunk wounds	street tree
136	sugar maple	4	45	isolated	80	n/a	trunk wounds	street tree

LEGEND



NOTES:
1. TREE SURVEY PERFORMED BY LICENSED ARBORIST
2. ONLY TREES GREATER THAN 10" CALIPER ARE SURVEYED
3. CRZ's WILL VARY DEPENDING ON CONDITION OF TREE AND SURROUNDING CONDITIONS
4. THE TREES LOCATED WITHIN THE TREE CONSERVATION AREA ARE IN POOR CONDITION AS PER OUR FIELD INVENTORY, IT IS OUR PROFESSIONAL OPINION THAT THESE TREES DO NOT NEED TO BE PRESERVED.



This plan was prepared by Donald E. Zimar, Maryland Registered Forester #377, ISA Certified Arborist MA-0339, ISA Certified Tree Risk Assessor #258, ASCA RCA #446, Maryland Licensed Tree Expert #887.

KZ Consulting, LLC'
dba Your Consulting Arborist
PO Box 825
Bristow, VA 20136
703-398-4644

Don Zimar

N

0' 4' 8' 16' 32' 64'

DGS DEPARTMENT OF GENERAL SERVICES
BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.75	TREE SURVEY

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/

LEED GOLD TARGETED - SCORECARD

LEED v4 for BD+C: New Construction and Major Renovation
Project Checklist

Y	?	N			
1			Credit	Integrative Process	1

7	0	9	**Location and Transportation**		16
			Credit	LEED for Neighborhood Development Location	16
1			Credit	Sensitive Land Protection	1
1		1	Credit	High Priority Site	2
3		2	Credit	Surrounding Density and Diverse Uses	5
		5	Credit	Access to Quality Transit	5
1			Credit	Bicycle Facilities	1
		1	Credit	Reduced Parking Footprint	1
1			Credit	Green Vehicles	1

6	4	0	**Sustainable Sites**		10
Y			Prereq	Construction Activity Pollution Prevention	Required
1			Credit	Site Assessment	1
2			Credit	Site Development - Protect or Restore Habitat	2
1			Credit	Open Space	1
1	2		Credit	Rainwater Management	3
	2		Credit	Heat Island Reduction	2
1			Credit	Light Pollution Reduction	1

7	1	3	**Water Efficiency**		11
Y			Prereq	Outdoor Water Use Reduction	Required
Y			Prereq	Indoor Water Use Reduction	Required
Y			Prereq	Building-Level Water Metering	Required
2			Credit	Outdoor Water Use Reduction	2
5		1	Credit	Indoor Water Use Reduction	6
		2	Credit	Optimize Process Water Use (v4.1)	2
	1		Credit	Water Metering	1

24	1	8	**Energy and Atmosphere**		33
Y			Prereq	Fundamental Commissioning and Verification	Required
Y			Prereq	Minimum Energy Performance	Required
Y			Prereq	Building-Level Energy Metering	Required
Y			Prereq	Fundamental Refrigerant Management	Required
5	1		Credit	Enhanced Commissioning (Enhanced and Envelope DC NZE)	6
16		2	Credit	Optimize Energy Performance (required by DC NZE)	18
1			Credit	Advanced Energy Metering	1
1		1	Credit	Grid Harmonization (v4.1)	2
		3	Credit	Renewable Energy Production	3
1			Credit	Enhanced Refrigerant Management	1
		2	Credit	Green Power and Carbon Offsets	2

6	5	2	**Materials and Resources**		13
Y			Prereq	Storage and Collection of Recyclables	Required
Y			Prereq	Construction and Demolition Waste Management Planning	Required
	3	2	Credit	Building Life-Cycle Impact Reduction	5
1	1		Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
1	1		Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
2			Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2			Credit	Construction and Demolition Waste Management	2

5	10	1	**Indoor Environmental Quality**		16
Y			Prereq	Minimum Indoor Air Quality Performance	Required
Y			Prereq	Environmental Tobacco Smoke Control	Required
2			Credit	Enhanced Indoor Air Quality Strategies	2
2	1		Credit	Low-Emitting Materials	3
1			Credit	Construction Indoor Air Quality Management Plan	1
	2		Credit	Indoor Air Quality Assessment	2
	1		Credit	Thermal Comfort	1
	2		Credit	Interior Lighting	2
	3		Credit	Daylight	3
	1		Credit	Quality Views	1
		1	Credit	Acoustic Performance	1

6	0	0	**Innovation**		6
5			Credit	Innovation	5
1			Credit	LEED Accredited Professional	1

3	1	0	**Regional Priority**		4
1			Credit	Regional Priority: Protect Restore Habitat (2 point threshold)	1
1			Credit	Regional Priority: Green Vehicles (1 point threshold)	1
1			Credit	Regional Priority: Optimize Energy Performance (10 point threshold)	1
	1		Credit	Regional Priority: Rainwater Management (3 point threshold)	1

65	22	23	**TOTALS**	Possible Points:	110

Certified: 40 to 49 points, **Silver:** 50 to 59 points, **Gold:** 60 to 79 points, **Platinum:** 80 to 110

DGS DEPARTMENT OF GENERAL SERVICES — BUILD MAINTAIN SUSTAIN

NEW YORK AVENUE SHELTER
1201 NEW YORK AVENUE NE
WASHINGTON, DC 20002

SHEET NUMBER	DRAWING NAME
PUD MODIFICATION 0.76	LEED SCORECARD

Sorg
918 U St NW, Washington, DC, 20001
T 202.796.7964
W https://sorg.design/