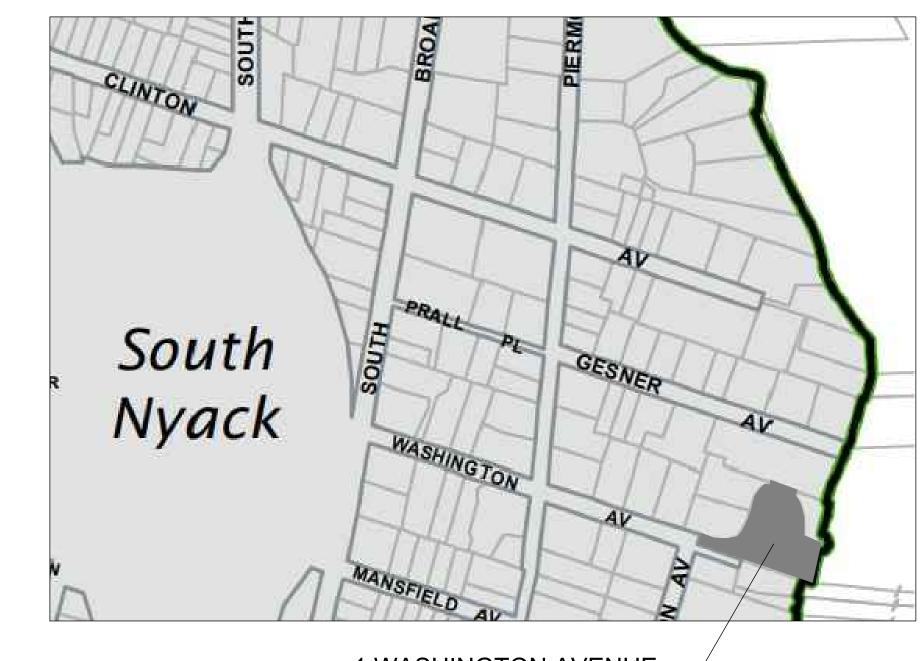
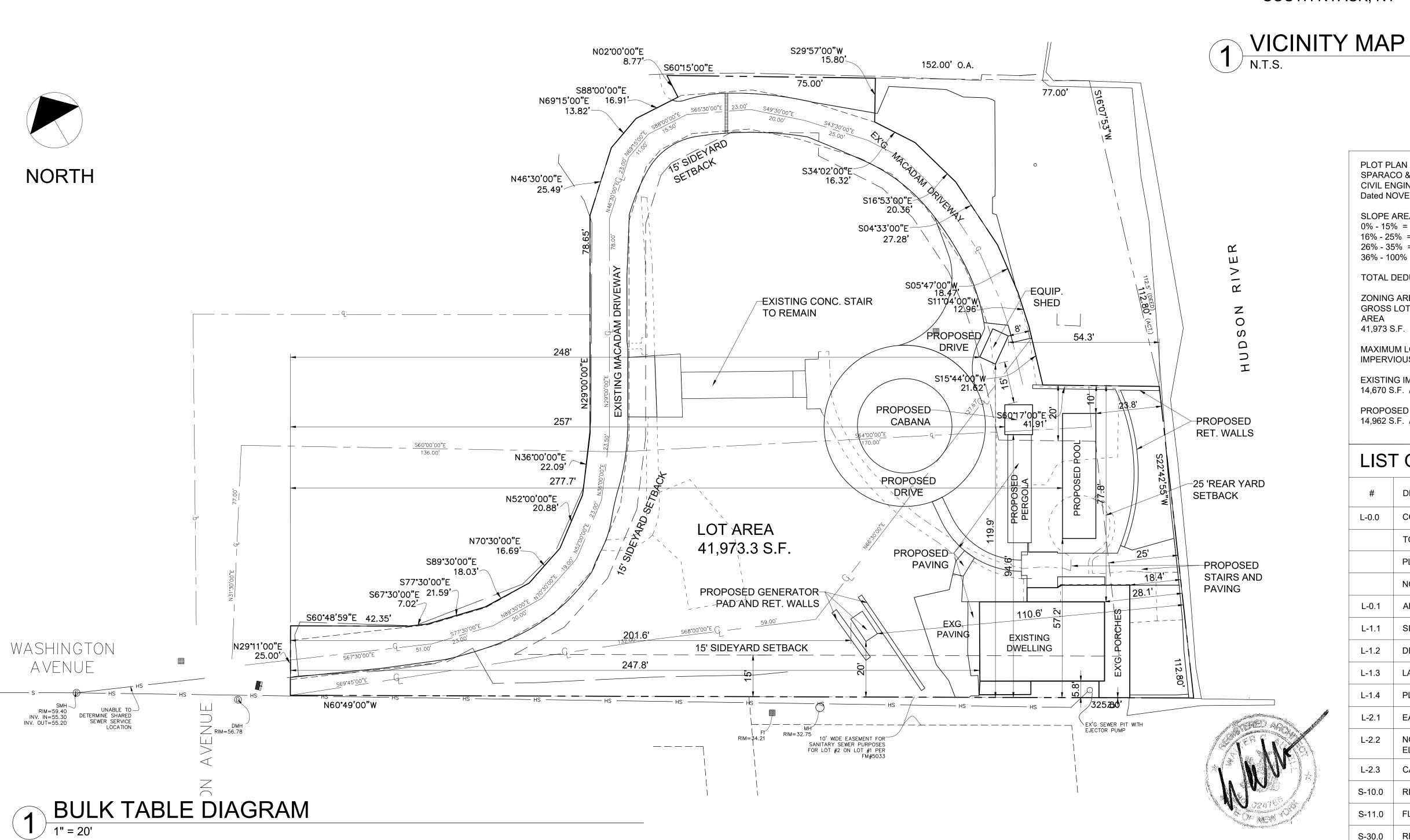
ADDRESS: 1 WASHINGTON AVE	ENUE, SOUTH NYA ECTION 66.70, BLO								
R-12 ZONE	LOT		& WOOD WELLING	CABANA		EQUIP. SHED (LESS THAN 100 S.F.)		POOL	
REGULATION	REQUIRED	EXISTING	PROPOSED	REQ.	PROP.	REQ.	PROP.	REQ.	PROP
MINIMUM LOT	12,000 SF	29,098 SF	29,098 SF		_		_		_
MAXIMUM LOT COVERAGE	45%	35%	38.93%		_		_		
MINIMUM STREET FRONT	100'	25' *	25' *		_		_		_
REQUIRED FRONT YARD	35'	247.8'	247.8'	60'	257'	60'	248.2'	60'	277.7'
REQUIRED SIDE YARD	15'	0' *	0' *	5'	8'	5'	8'	10'	10'
TOTAL SIDE YARD	35'	77.8' (PORCH)	77.8' (PORCH)	35'	102.6'	35'	127.9'	35'	67.2'
REQUIRED REAR YARD	25'	18.4' (PORCH) *	18.4' (PORCH) *	8'	46'	8'	54.3'	20'	23.8'
MAXIMUM BUILDING HEIGHT (FT.)	3 STORIES (b) 36'	3 STORIES (b) 32'	3 STORIES (b) 32'	15'	12'	15'	7'	15'	0'
VARIANCE REQUIRED		ENC	ENC		NO		NO		NO

- 1. \* = EXISTING NON-CONFORMING
- 2. PROPERTY IS WITHIN THE DESIGNATED CRITICAL ENVIRONMENTAL AREA
- ACCESSORY BUILDINGS ARE LESS THAN 30% OF REQUIRED REAR OR SIDE YARD AREAS.
- 4. ACCESSORY STRUCTURES SHALL NOT BE CLOSER THAN 15' TOGETHER



1 WASHINGTON AVENUE SOUTH NYACK, NY



PLOT PLAN AND CALCULATIONS PREPARED BY: SPARACO & YOUNGBLOOD, PLLC CIVIL ENGINEERING \* LAND SURVEYING \* SITE PLANNING

SLOPE AREA DEDUCTIONS: 0% - 15% = 0% (124.758 X 0) = 0 16% - 25% = 40% (15,588 X .40) = 2,235.21 26% - 35% = 60% (2,469 X .60) = 1,481.4 36% - 100% = 100% (9,158 X 1.0) = 9,158

TOTAL DEDUCTIONS - 12,875 S.F.

Dated NOVEMBER 11, 2022

ZONING AREA CALCULATIONS:
GROSS LOT AREA - SLOPE REDUCTIONS = ZONING LOT

41,973 S.F. - 12,875 S.F. = 29,098

MAXIMUM LOT COVERAGE CALCULATIONS:
IMPERVIOUS SURFACE / LOT AREA - LOT COVERAGE

EXISTING IMPERVIOUS SURFACES: 14,670 S.F. / 41,973 S.F. = 0.3495 (0.35)

PROPOSED IMPERVIOIUS SURFACES: 14,962 S.F. / 41,973 S.F. = 0.3565 (0.36)

### LIST OF DRAWINGS

#	DRAWING	DATE		
L-0.0	COVER SHEET, BULK TABLE	07/07/2023		
	TOPOGRAPHIC SURVEY	09/21/2021		
	PLOT PLAN	04/25/2023		
	NOTES AND DETAILS	04/25/2023		
L-0.1	AREA CALCULATIONS SHEET	04/26/2023		
L-1.1	SITE PLAN	07/07/2023		
L-1.2	DETAIL PLAN	07/07/2023		
L-1.3	LANDSCAPE LIGHTING PLAN	03/22/2023		
L-1.4	PLANTING PLAN	07/07/2023		
L-2.1	EAST ELEVATION	03/22/2023		
L-2.2	NORTH & SOUTH SECTION / ELEVATIONS AT STAIR	03/22/2023		
L-2.3	CABANA ELEVATIONS	03/22/2023		
S-10.0	RETAINING WALL PLAN	03/22/2023		
S-11.0	FLOOD ZONE LINE	07/10/2023		
S-30.0	RETAINING WALL SECTIONS	03/22/2023		

# AURELL GARCIA ARCHITECTS

171 KING'S HIGHWAY, ORANGEBURG, NEW YORK 10962 TEL 845.680.6670

# NDSCAPE RENOVATION 1 Washington Avenue

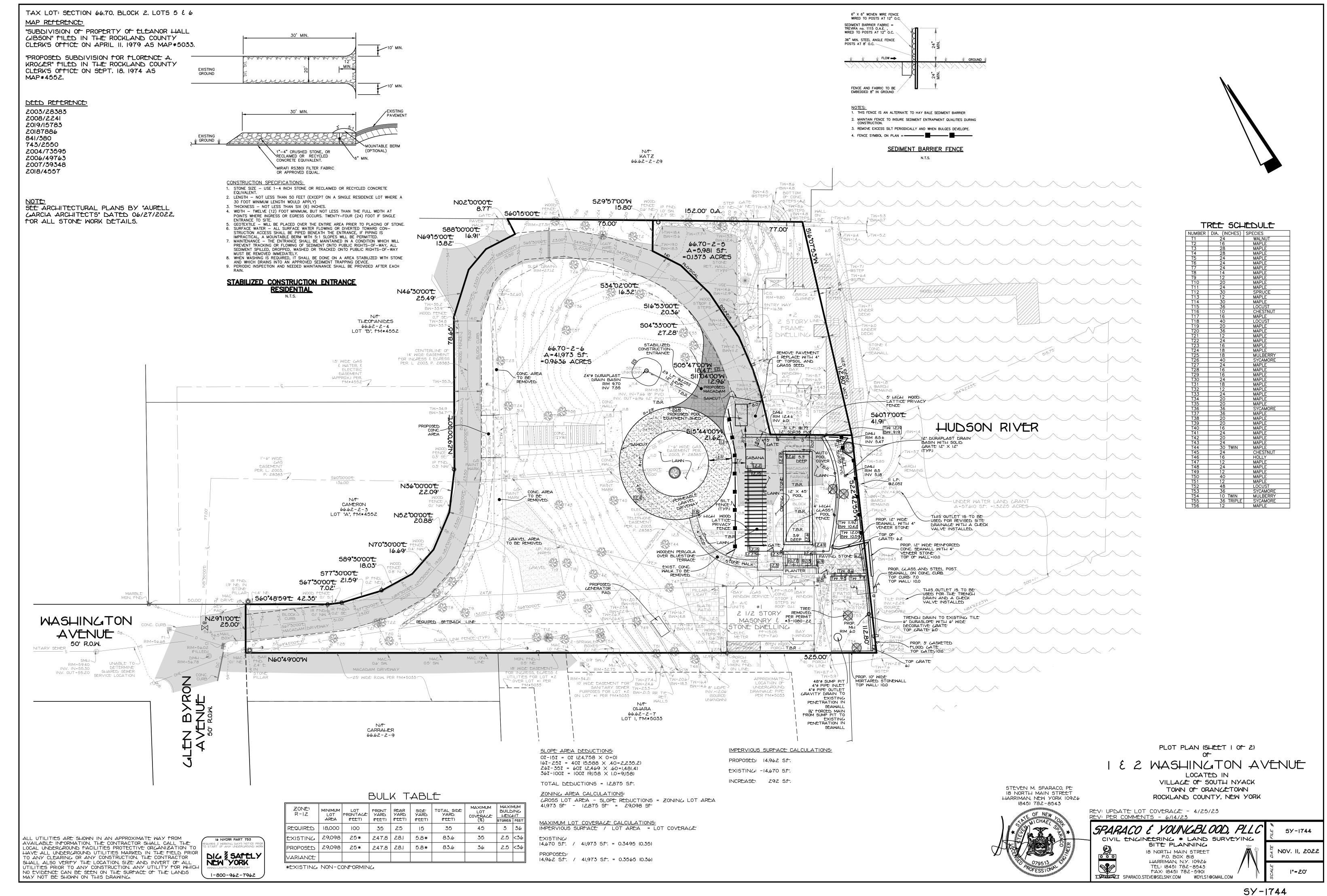
Nyack,

REVISIONS:
DRAWING TITLE:

COVER SHEET

DATE: 07/07/2023
PROJ TEAM: WCA/MRG
PROJ PARTNER: WCA/MRG
PROJ NO.: 21110

ERMIT SET - LANDSC



TAX LOT: SECTION 66.70, BLOCK 2. LOTS 5 & 6 MAP REFERENCE:

"SUBDIVISION OF PROPERTY OF ELEANOR HALL GIBSON" FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE ON APRIL II. 1979 AS MAP \$ 5033.

"PROPOSED SUBDIVISION FOR FLORENCE A. KROGER" FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE ON SEPT. 18, 1974 AS MAP # 4552. DEED REFERENCE: 2003/28383 2008/2241 2019/15783 20187886 841/380 743/2550 2004/73595 2006/49763

2007/39348

2018/4557

### GENERAL NOTES:

I. CONTRACTOR TO VERIFY LOCATION, SIZE AND INVERTS OF ALL EXISTING

2. CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND HAVE ALL UTILITIES FIELD LOCATED BY RESPECTIVE UTILITY COMPANY AND SHALL ASSUME FULL RESPONSIBILITY AND SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE AND REPAIRS TO ANY DAMAGE.

5. ALL EXISTING OFF-SITE PAVEMENT, FENCES, CURBS, WALKS AND OTHER FACILITIES DISTURBED BY CONSTRUCTION SHALL BE RESTORED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.

4. EXISTING UTILITIES & STRUCTURES THAT ARE TO BE REMOVED AND/OR REPLACED SHALL BE REMOVED AND LECALLY DISPOSED OF BY THE CONTRACTOR. 5. PROJECT SAFETY AND TRAFFIC MAINTENANCE ARE THE SOLE RESPONSIBILITY OF

6. UTILITIES AND UTILITY STRUCTURES WHOSE LOCATIONS ARE UNKNOWN MAY BE AFFECTED BY THE PROPOSED WORK. UPON FINDING SUCH UTILITIES, THE CONTRACTOR'S RESPONSIBILITY SHALL BE TO NOTIFY THE OWNER AND MAINTAIN THE UTILITIES IN WORKING ORDER UNTIL THEIR DISPOSITION IS RESOLVED.

7. CONTRACTOR TO COORDINATE WITH ALL COMPANIES TO ASSURE ADEQUATE SUPPLY AND SCHEDULING OF NEW SERVICE, WHERE REQUIRED, TO FIT THE CONSTRUCTION SCHEDULING AND SEQUENCE TO ASSURE NO DAMAGE OR DISTURBANCE TO COMPLETED WORK.

8. ALL NEW UTILITY SERVICE CONNECTIONS, INCLUDING LINES AND EQUIPMENT FOR PROVIDING POWER AND/OR COMMUNICATIONS, ARE TO BE INSTALLED UNDERGROUND. 9. THE EXTENT OF THE CONSTRUCTION AND DISTURBANCE AREAS SHALL BE THE MINIMUM REQUIRED TO PERFORM THE CONTRACT WORK, WITH AS MINIMAL EFFECT ON ADJACENT AREAS AS POSSIBLE

10 ALL NEW STORM DRAINAGE PIPING TO BE SMOOTH BORE CORRUGATED HIGH DENSITY POLYETHYLENE (HDPE), UNLESS OTHERWISE SPECIFIED. II. ROOF LEADERS (WHERE REQUIRED) TO BE 4" DIA. 5DR 35 PVC PIPE, AND WILL OUTLET TO DOWNSPOUTS ADJACENT TO THE PROPOSED BUILDINGS. 12. ALL NEW WATER MAINS AND RELATED APPURTENANCES TO BE SPECIFIED BY

13. ALL SANITARY HOUSE CONNECTIONS TO BE 6" DIA. CAST IRON WITH A MINIMUM GRADE OF 2% TO THE FIRST CLEAN OUT OUTSIDE THE BUILDING, BEYOND THE FIRST CLEAN OUT, SOR 35 PVC PIPE MAY BE USED IN LIEU OF CAST IRON. 14. ANY SUBSTITUTIONS TO BE REQUESTED IN WRITING AND APPROVED BY THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.

15. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS WITH REGARDS TO DEMOLITION AND LEGAL DISPOSAL OF EXISTING STRUCTURES, WALKS AND

I6. ANY EXISTINA HOUSE CONNECTION PROPOSED TO BE ABANDONED MUST BE PLUAGED BETWEEN THE EDGE OF THE RIGHT-OF-WAY AND THE CURB LINE WITH A PERMANENT WATERTIGHT PLUG OR CAP ENCASED IN CONCRETE

17. CONTRACTOR TO OBTAIN AND SUBMIT SHOP DRAWINGS FOR ALL STRUCTURES TO DESIGN ENGINEER FOR REVIEW AND APPROVAL BEFORE MANUFACTURING. 18. RETAINING WALLS SHALL BE LESS THAN 4 FEET IN HEIGHT, RETAINING WALLS MORE THAN 4 FEET IN HEIGHT ARE REQUIRED TO BE DESIGNED BY A CERTIFIED STRUCTURAL ENGINEER.

19. THIS PLAN IS BASED ON ARCHITECTURAL PLANS BY "AURELL GARCIA ARCHITECTS" DATED 06/27/2022.

20. AN INTERIOR CHECK VALVE SHALL BE PROVIDED ON THE SOIL LINE IF CAST IRON INVERT IS BELOW THE UPSTREAM MANHOLE RIM ELEVATION. 21. THIS PLAN IS BASED ON SURVEY PREPARED BY "SPARACO & YOUNGBLOOD, LLC." DATED 09/21/2021

### EROSION CONTROL INFORMATION:

ARCHITECT'S MECHANICAL ENGINEER.

EROSION AND SEDIMENT CONTROL PLAN - CONSTRUCTION SEQUENCE

SEED STOCKPILED TOPSOIL WITH TEMPORARY RYE GRASS COVER.

I. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRADING OPERATIONS AND INSTALLATION OF PROPOSED STRUCTURES AND OR UTILITIES. 2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL CONSTRUCTION IS COMPLETED AND/OR STABILIZED.

3. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS INDICATED ON PLAN.

4 INSTALL SILT FENCE DOWN SLOPE OF ALL AREAS TO BE DISTURBED AND DOWN SLOPE

5. CONSTRUCT BERMS, TEMPORARY SWALES AND PIPES AS NECESSARY TO DIRECT RUNOFF

6. CLEAR EXISTING TREES, VEGETATION AND EXISTING STRUCTURES FROM AREAS TO BE FILLED OR EXCAVATED. STRIP AND STOCKPILE TOPSOIL FROM AREAS TO BE DISTURBED.

7. PERFORM, EXCAVATION AND FILL TO BRING LAND TO DESIRED GRADE. ANY DISTURBED

AREAS TO REMAIN BARE SHOULD BE SEEDED WITH TEMPORARY RYE GRASS. 8. INSTALL UNDERGROUND UTILITIES, MANHOLES AND CATCH BASINS, GRATES OF CURB AND FIELD INLETS SHOULD BE LEFT AT ELEVATIONS WHICH PERMIT PROPER COLLECTION OF

9. INSTALL INLET PROTECTION AT CURB AND FIELD INLETS.

IO CONSTRUCT CURBS AND INSTALL BASE AND BINDER COURSES OF PAVED AREAS. RAISE GRATES OF THE CURB AND FIELD INLETS ACCORDINGLY.

II. COMPLETE THE GRADING. 12. INSTALL SURFACE COURSE OF PAVEMENT. RAISE GRATES OF CURBS AND FIELD INLETS TO

13 UPON COMPLETION OF CONSTRUCTION, ALL DISTURBED AREAS ARE TO BE SEEDED WITH 1/2 LB. OF RYE GRASS PER 1.000 SQUARE FEET OR DISTURBED AREA. ALL TEMPORARY DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLANS.

14. FOR INDIVIDUAL HOUSE & SEPTIC CONSTRUCTION FOLLOW STEPS #1 TO #13 WHERE

15. BARE SOIL SHOULD BE SEEDED WITHIN 14 DAYS OF EXPOSURE. WHENEVER CONSTRUCTION IS SUSPENDED OR COMPLETED, AREAS SHOULD BE SEEDED DOWN OR MULCHED IMMEDIATELY. UPON COMPLETION, A PERENNIAL MIX NEEDS TO BE USED TO ENSURE CONTINUAL STABILIZATION.

### <u>STANDARD EROSION CONTROL NOTES</u>

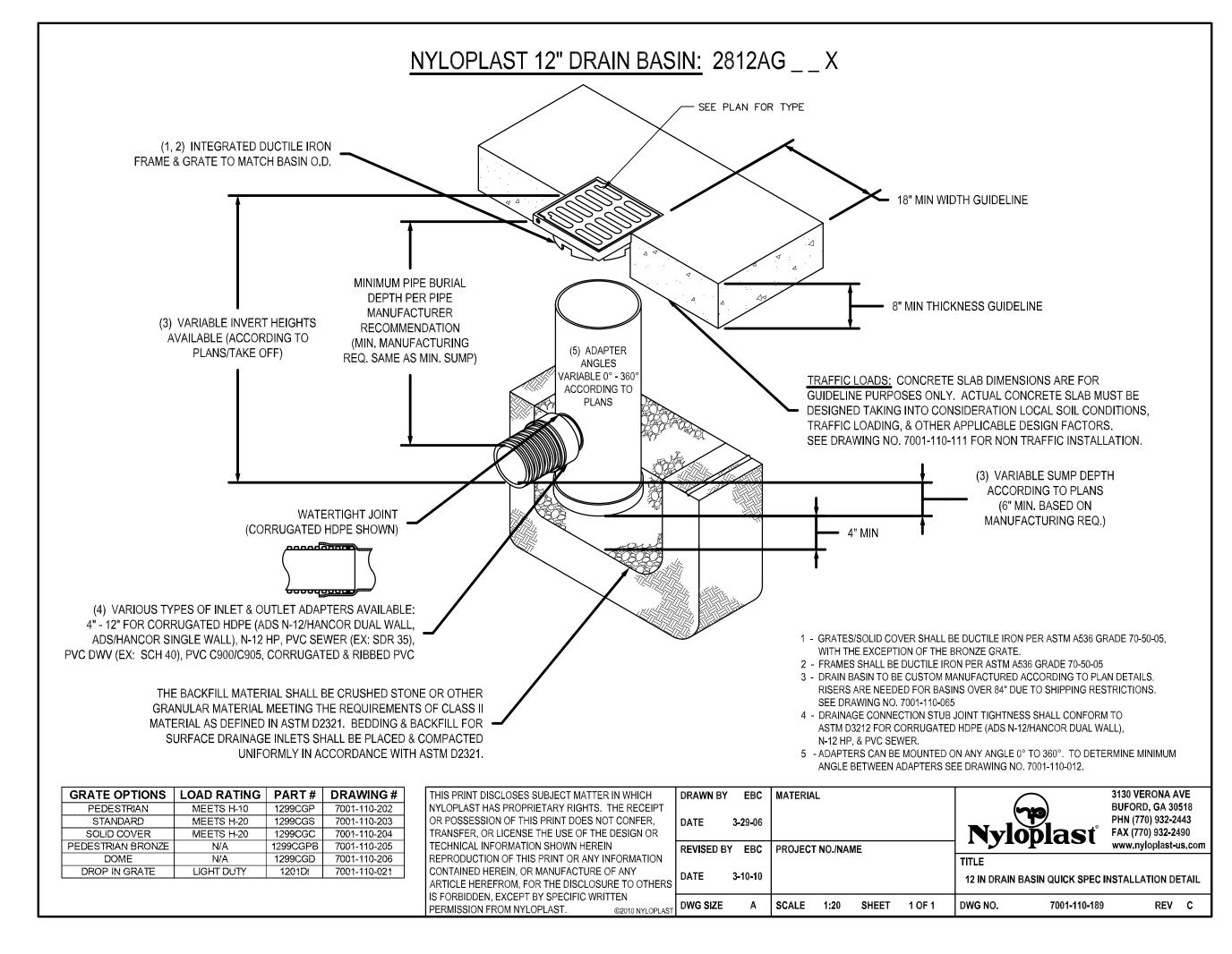
AN EROSION CONTROL SYSTEM WILL BE UTILIZED BY THE DEVELOPER TO MINIMIZE THE PRODUCTION OF SEDIMENT FROM THE SITE. METHODS TO BE UTILIZED WILL BE THOSE FOUND MOST EFFECTIVE FOR THE SITE AND SHALL INCLUDE ONE OR MORE OF THE FOLLOWING, AS

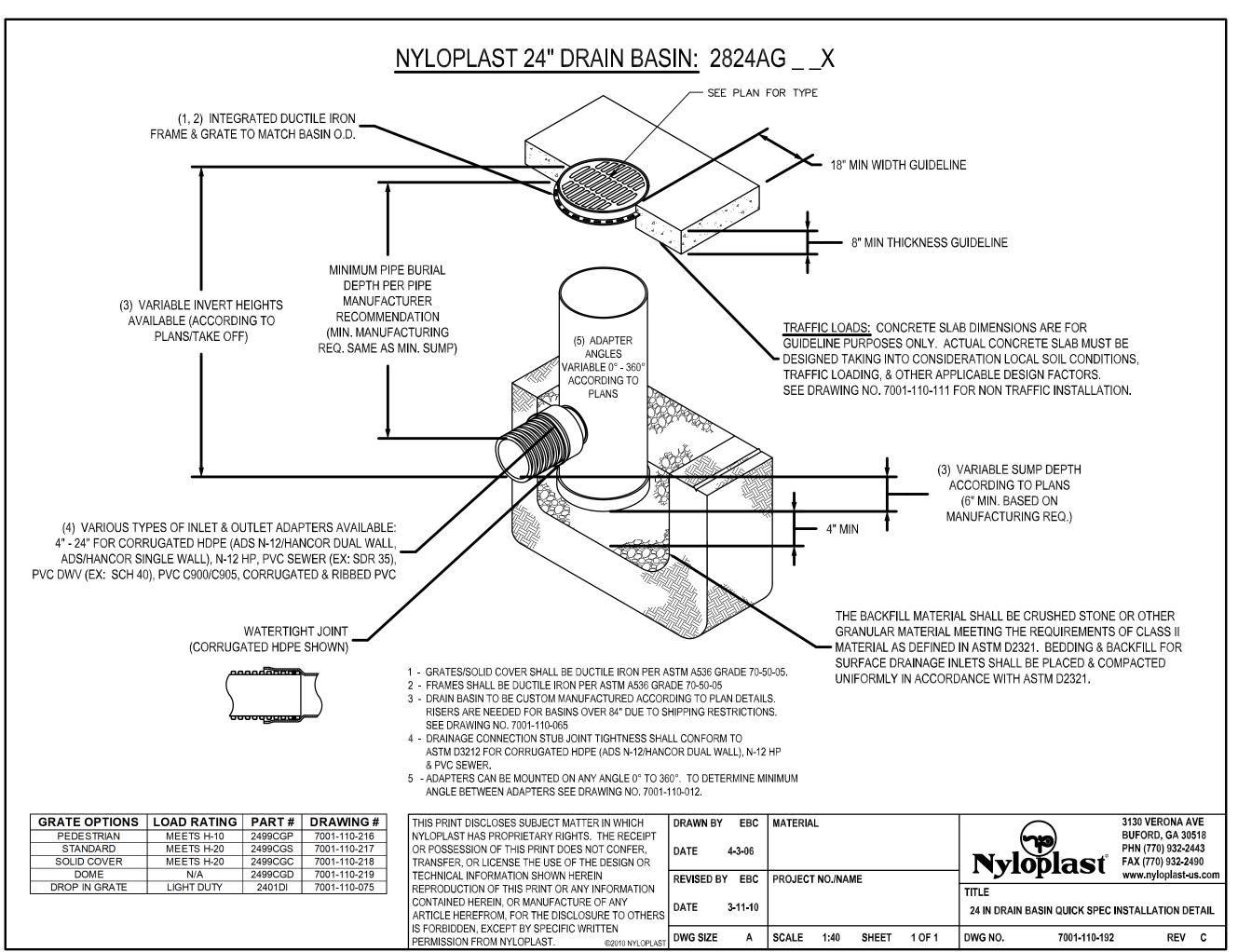
TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LADEN RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERMS, RIP-RAP, CRUSHED STONE DAMS, OR OTHER SUITABLE MATERIALS. DIVERSION SWALES, BERMS, OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL BE CLEANED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTED SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.

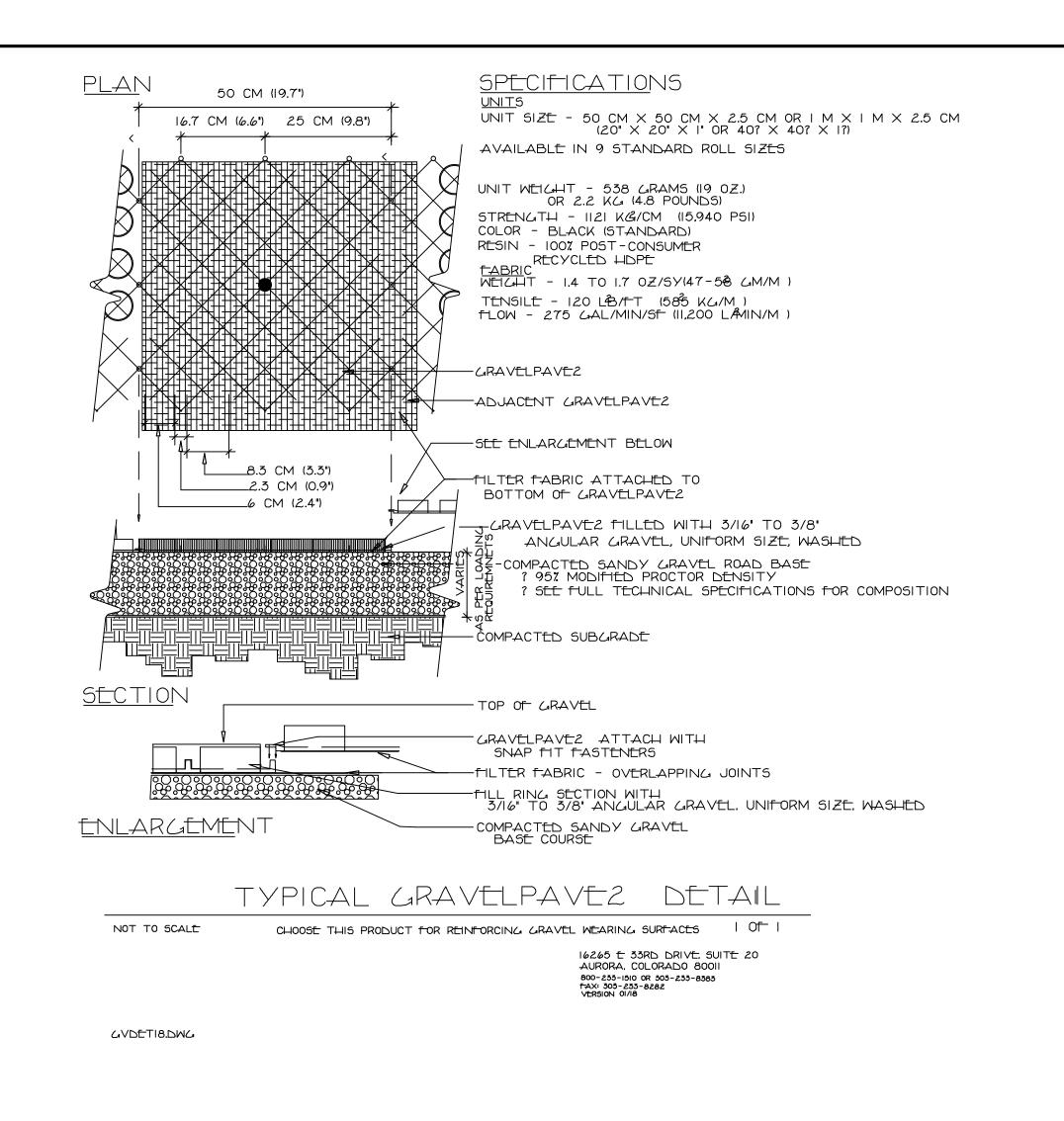
- 2. ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN UNFINISHED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEEDED WITH 1/2 LB. OF RYE GRASS OR MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1,000 SQUARE FEET. ROADWAYS SHALI BE STABILIZED AS RAPIDLY AS PRACTICAL BY INSTALLATION OF THE BASE COURSE
- 3. SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
- 4. AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED, OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLANS.
- 5. PROVIDE INLET PROTECTION TO ALL INLETS ON SITE. (SEE DETAIL)

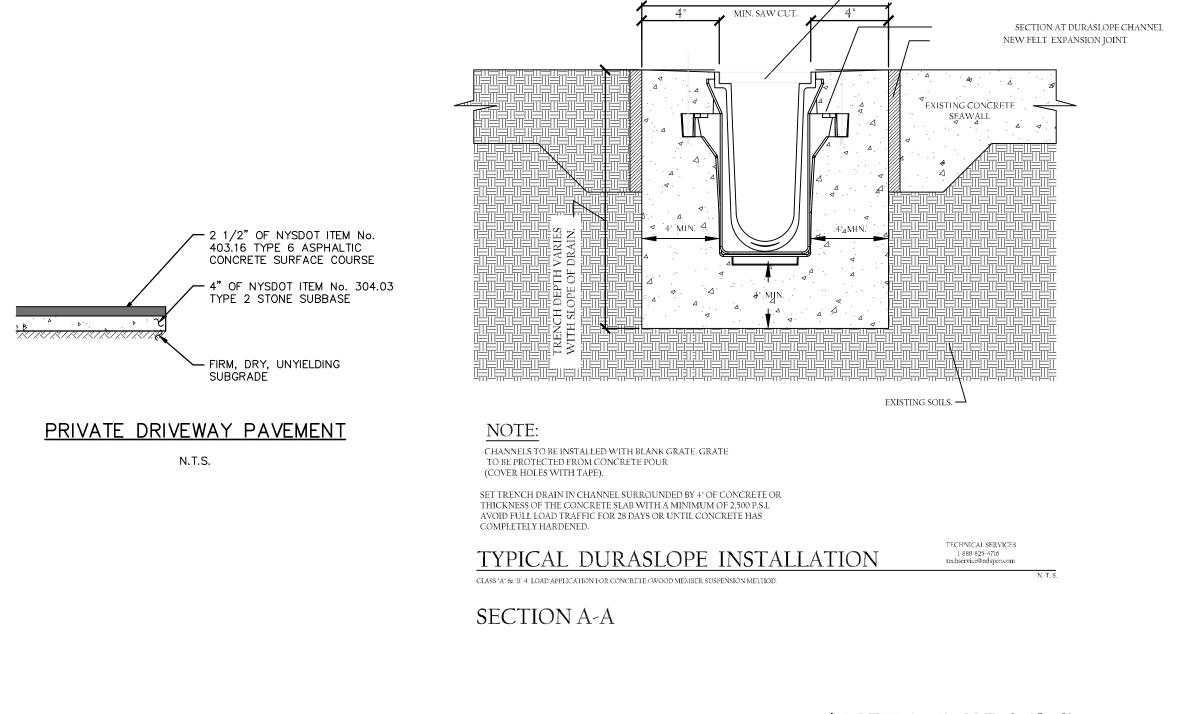
ALL UTILITIES ARE SHOWN IN AN APPROXIMATE WAY FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL CALL THE LOCAL UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION TO HAVE ALL UNDERGROUND UTILITIES MARKED IN THE FIELD PRIOR TO ANY CLEARING OR ANY CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE LOCATION, SIZE AND INVERT OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION, ANY UTILITY FOR WHICH NO EVIDENCE CAN BE SEEN ON THE SURFACE OF THE LANDS MAY NOT BE SHOWN ON THIS DRAWING.











STEVEN M. SPARACO, PE

18 NORTH MAIN STREET

HARRIMAN, NEW YORK 10926

(845) 782-8543

NOTES & DETAILS (SHEET 2 OF 2)

## E 2 WASHINGTON AVENUE

LOCATED IN VILLAGE OF SOUTH NYACK TOWN OF ORANGETOWN ROCKLAND COUNTY, NEW YORK

REV: UPDATE LOT COVERAGE - 4/25/23 REV: PER COMMENTS - 6/14/23

SPARACO E YOUNGBLOOD, PLLO CIVIL ENGINEERING \* LAND SURVEYING SITE PLANNING 18 NORTH MAIN STREET P.O. BOX 818 HARRIMAN, N.Y. 10926 TEL: (845) 782-8543

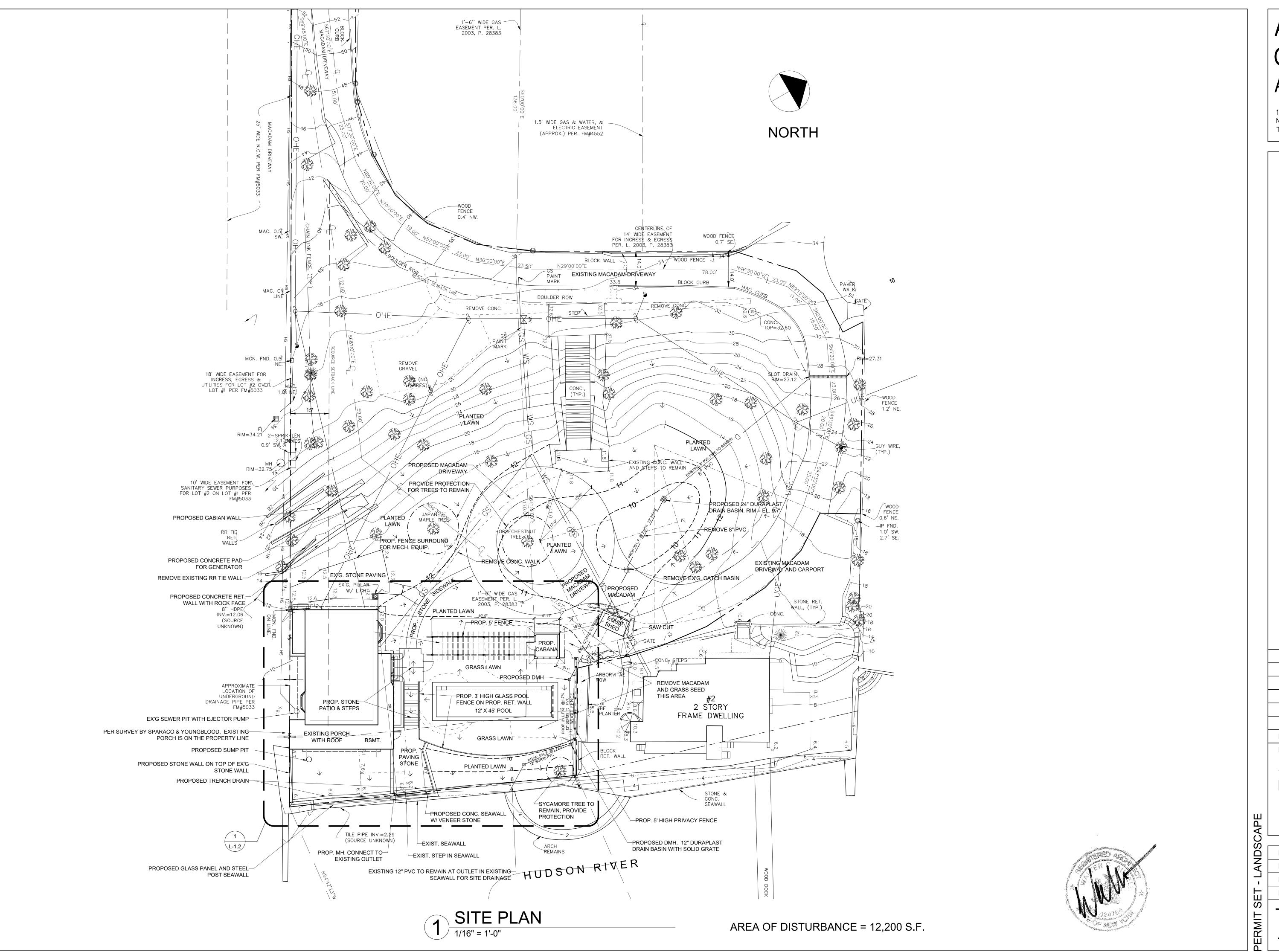
FAX: (845) 782-5901

5Y-1744 NOV. II, 2022 SPARACO.STEVE@SELSNY.COM WDYLS1@GMAIL.COM

5Y-1744

1"=20'

GRATES WITH THIS APPLICATION.



# AURELL GARCIA ARCHITECTS

171 KING'S HIGHWAY, ORANGEBURG, NEW YORK 10962 TEL 845.680.6670

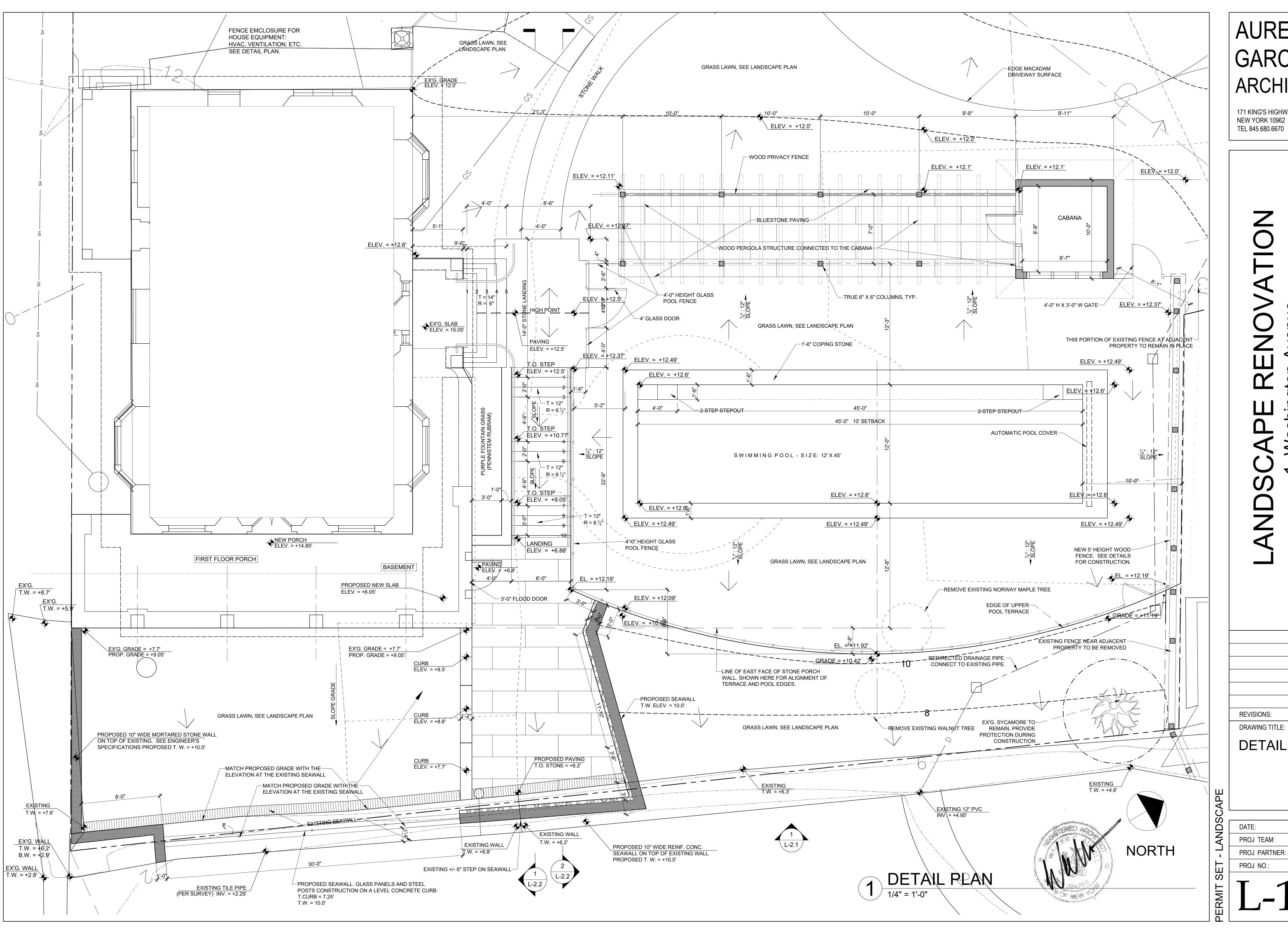
# NDSCAPE RENOVATION

REVISIONS:
DRAWING TITLE:

SITE PLAN

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<u> </u>	DATE:	07/07/2023
Z Z	PROJ TEAM:	WCA/MRG
	PROJ PARTNER:	WCA/MRG
_ 	PROJ NO.:	21110
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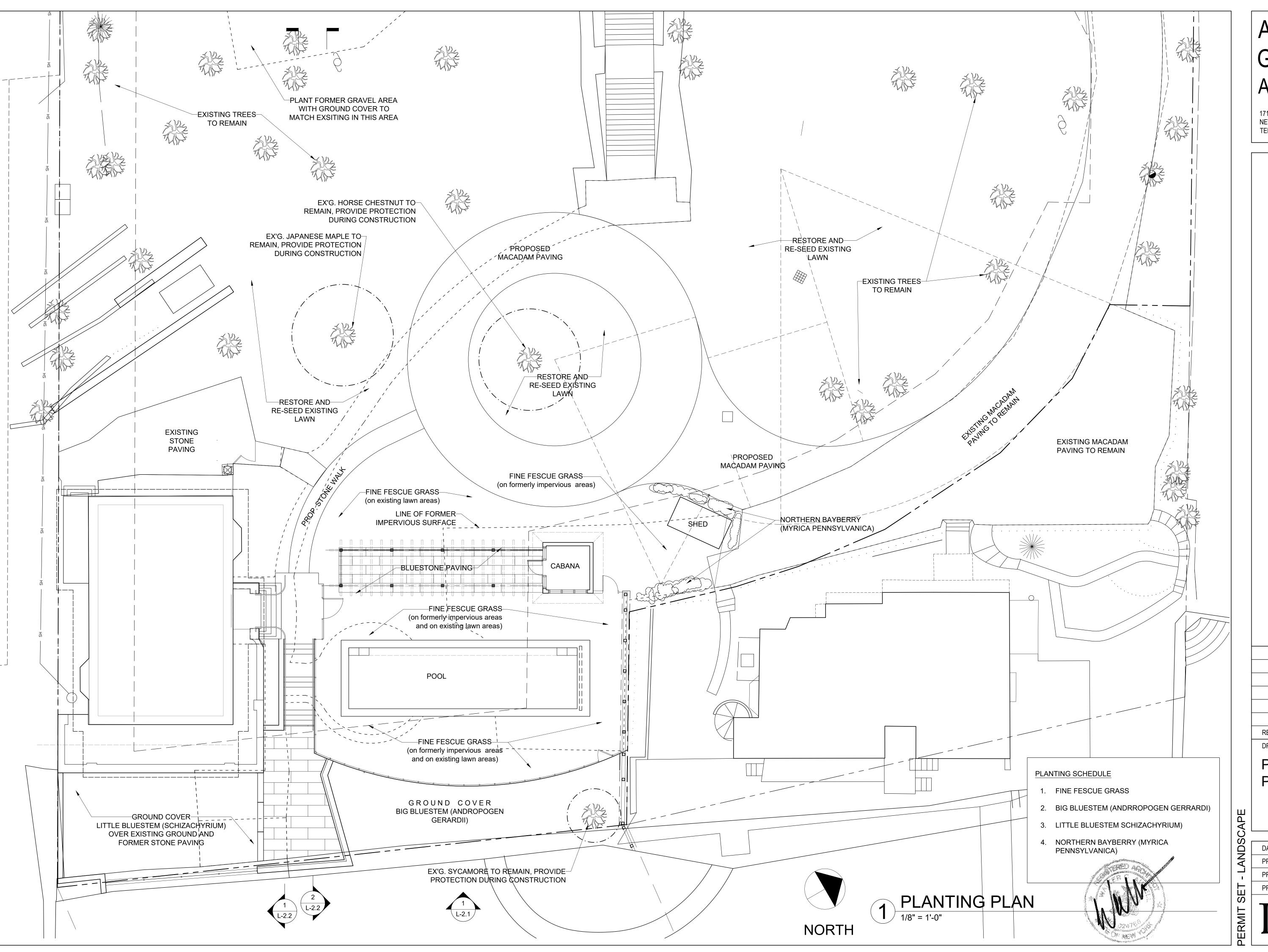


# **AURELL GARCIA** ARCHITECTS

171 KING'S HIGHWAY, ORANGEBURG, **NEW YORK 10962** 

**REVISIONS:** DRAWING TITLE: DETAIL PLAN

07/07/2023 PROJ TEAM: WCA/MRG PROJ PARTNER: WCA/MRG PROJ NO.: 21110



AURELL GARCIA ARCHITECTS

171 KING'S HIGHWAY, ORANGEBURG, NEW YORK 10962 TEL 845.680.6670

SCAPE RENOVATION

1 Washington Avenue

Nyack,

REVISIONS:
DRAWING TITLE:
PLANTING
PLAN

DATE:
PROJ TEAM:
PROJ PARTNER:
PROJ NO.:

PROJ NO.: 21110

07/07/2023

WCA/MRG

WCA/MRG

