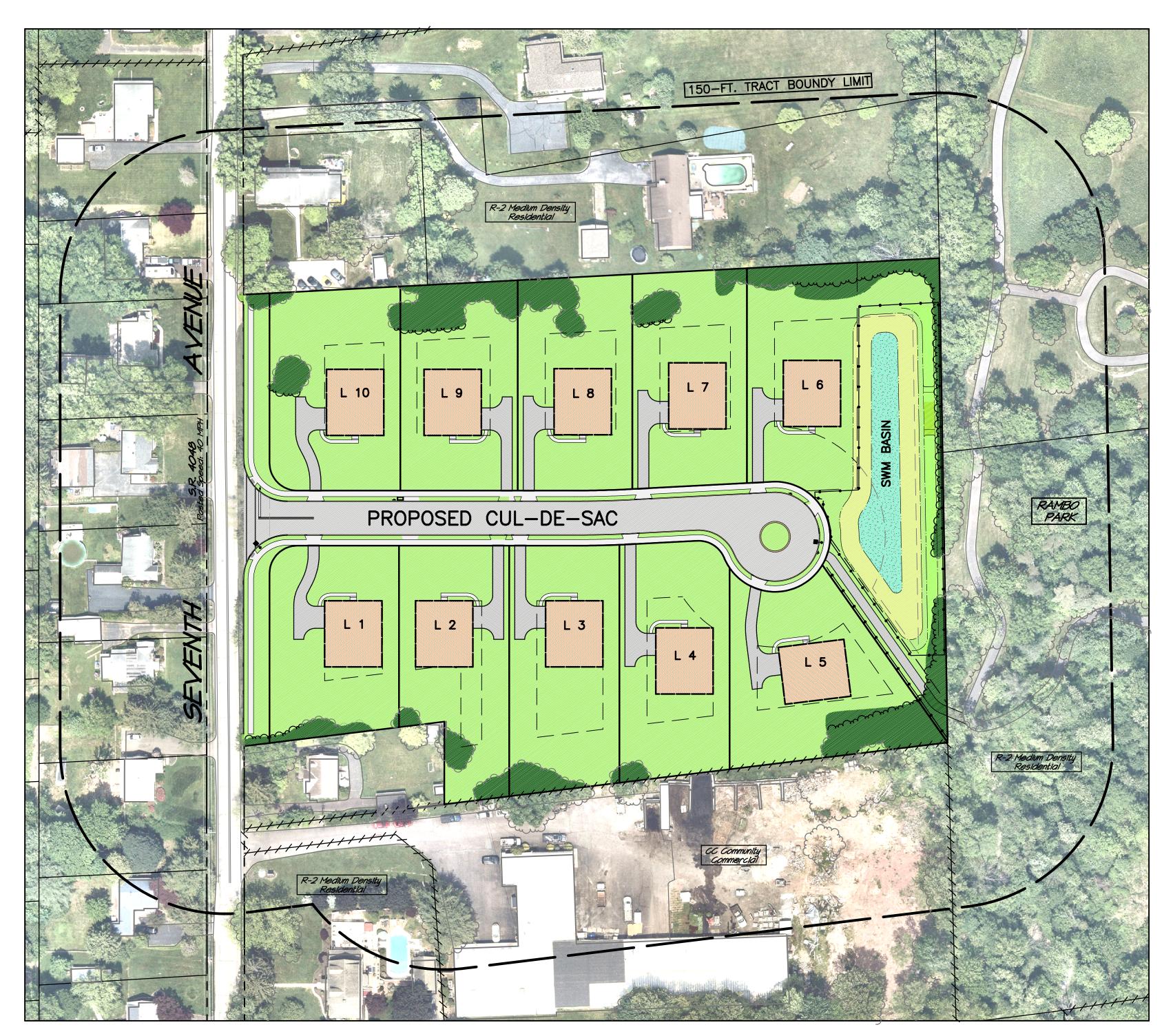
# 56-62 W SEVENTH AVE

# TP 23-00-00985-00-9 & 23-00-00988-00-6

SITUATED IN:

# TRAPPE BOROUGH - MONTGOMERY COUNTY - PENNSYLVANIA



SITE NEIGHBORHOOD MAP

## PROJECT SHEET INDEX

SHE	ET	No.:		SHEET DESCRIPTION:
1	of	23		COVER - INDEX SHEET
2	of	23	*	LAND DEVELOPMENT - RECORD PLAN
3	of	23		EXISTING FEATURES & DEMOLITION PLAN
4	of	23		SITE GRADING and DRAINAGE PLAN
5	of	23		SITE UTILITIES LAYOUT
6	of	23		(PCSM) LANDSCAPING & LIGHTING PLAN
7	of	23		CONSTRUCTION DETAILS - SHEET 'A'
8	of	23		CONSTRUCTION DETAILS - SHEET 'B'
9	of	23		CONSTRUCTION DETAILS - SHEET 'C'
10	of	23		PLAN and PROFILE: CUL-DE-SAC
11	of	23		PLAN and PROFILE: UTILITIES (RESERVED)
12	of	23		E & S CONTROL PLAN
13	of	23		E & S CONTROL SPECIFICATIONS (RESERVED)
14	of	23		E & S CONTROL DETAILS (RESERVED)
15	of	23	*	(PCSM) POST CONSTRUCTION STORMWATER MANAGEMENT PLAN (RESERVED)
16	of	23		(PCSM) SOILS EXPLORATION LOCATIONS PLAN
17-18	of	23		(PCSM) POST CONSTRUCTION STORMWATER MANAGEMENT DETAILS (RESERVED)
19-23	of	23		DRAINAGE AREA BOUNDARY PLAN SHEETS

#### \* RECORDING NOTE:

Plan Sheets to be recorded with the Montgomery County Recorder of Deeds as part of this Application.

Full Plan Set to be on record with Trappe Borough and shall be considered a part of the approved Final Plan as if recorded with the above.

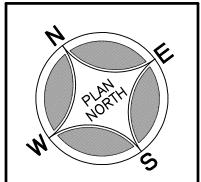
#### PennDOT HIGHWAY OCCUPANCY PERMIT / DESIGN:

Refer to 'DRAWINGS FOR CONSTRUCTION of 56—62 W SEVENTH AVE' as prepared by Traffic Planning & Design, Inc. latest edition as amended for required PennDOT H.O.P. permitting for improvements to W SEVENTH AVE (SR 4048)

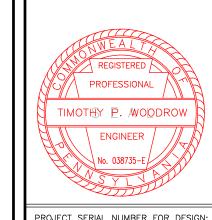
#### FINAL PLAN APPROVAL:

This Application (#\_\_\_\_) for Subdivision and Land Development was approved by the Trappe Borough Council at a public meeting held on \_\_\_\_\_\_. by Resolution \_\_\_\_\_\_.

REVISIONS



SEAL



2023 07093400 MARCH 20, 2023

Pennsylvania 811

A Privately funded non-profit Pennsylvania Corporation

N/F: KRAJNIK GREGORY
TP 23-00-00985-00-9
BL 3 U 39
56 W SEVENTH AVE

TP 23-00-00988-00-6
BL 3 U 27
62 W SEVENTH AVE

Deed Area: 6.5829 Ac.
Legal RW: 0.1585 Ac.
Ult. RW: 0.2176 Ac.

NET Area: 6.2068 Ac.

Applicant/Equitable Owner:

PENNINGTON
PROPERTY GROUP, LLC

c/o Ben Goldthorp

P.O. Box 35 Chalfont, PA 18914

Scale In Feet (1" = 60')
© COPYRIGHT 2023
WOODROW & ASSOCIATES, INC.
ALL RIGHTS RESERVED

ER – INDEX SHEET

22 W SEVENTH AVE

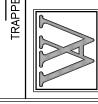
1 - MONTGOMERY COUNTY - PENNSYLVANIA

1 DROW & ASSOCIATES, INC

SIPAL / CIVIL CONSULTING ENGINEER

TRAPPE BOROUGH –

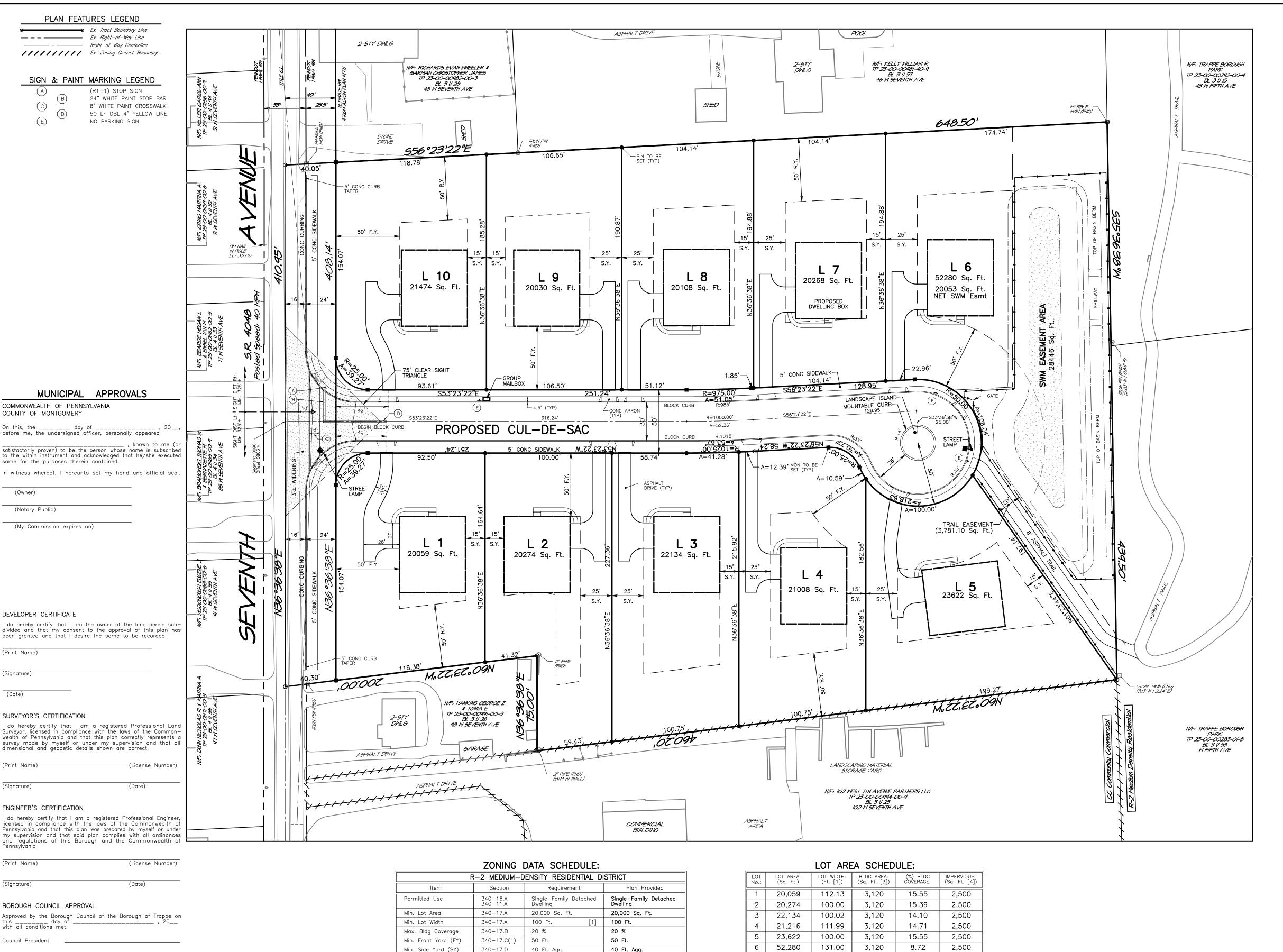
WOODI
MUNICIPA
MUNICI



Sht01\_Cover

23-0302 D
Plan Date:
AUGUST 18, 2023

1 of 23



R-2 MEDIUM-DENSITY RESIDENTIAL DISTRICT								
Section	Requirement	Plan Provided						
340-16.A 340-11.A	Single—Family Detached Dwelling	Single—Family Detached Dwelling						
340-17.A	20,000 Sq. Ft.	20,000 Sq. Ft.						
340-17.A	100 Ft. [1]	100 Ft.						
340-17.B	20 %	20 %						
340-17.C(1)	50 Ft.	50 Ft.						
340-17.D	40 Ft. Agg. 15 Ft. Min.	40 Ft. Agg. 15 Ft. Min.						
340-17.E	50 Ft.	50 Ft.						
340-17.E	10 Ft.	10 Ft.						
340-18.A	30 Ft. / 2.5 Stories	30 Ft. / 2.5 Stories						
340-18.B	15 Ft. / 1 Story	15 Ft. / 1 Story						
340-59.A	2 Spaces per Unit	2 Spaces per Unit						
	Section  340-16.A 340-17.A  340-17.A  340-17.B  340-17.C(1)  340-17.D  340-17.E  340-17.E  340-18.A  340-18.B	Section         Requirement           340-16.A 340-11.A         Single-Family Detached Dwelling           340-17.A         20,000 Sq. Ft.           340-17.A         100 Ft. [1]           340-17.B         20 %           340-17.C(1)         50 Ft.           340-17.D         40 Ft. Agg. 15 Ft. Min.           340-17.E         50 Ft.           340-17.E         10 Ft.           340-18.A         30 Ft. / 2.5 Stories           340-18.B         15 Ft. / 1 Story						

#### WAIVER(S) LIST:

- The following list of Waiver(s) from the Borough Subdivision & Land Development Ordinance.
- 1. 295—9.B: Requires concrete curbing to be provided.

   Request to allow use of Belgian Block curb within the Cul—De—Sac.
- 295-23.B: Requires site elevations to be based on Borough sanitary sewer datum.
   Request to allow site to be based on NAVD88 datum (reference note #2)
- 3. 295-25.E(1) Tree Replacement Requirements. (a thru c):

[1] Lot width measured at the Street Line.

Secretary (Attest) \_\_\_\_\_\_

Recorded this  $\_$  day of  $\_$  ,  $20\_$  in the Office for the recording of Deeds, in and for the County

Plan Book: \_\_\_\_\_\_ Page No: \_\_\_\_\_

PROCESSED and REVIEWED. A report has been prepared

by the Montgomery County Planning Commission in ac-

Montgomery County Planning Commission

For the Director

córdance with the Municipalities Planning Code.

of Montgomery, Commonwealth of Pennsylvania.

RECORDER OF DEEDS

Recorder of Deeds:

Borough File No.:

Certified this date: \_\_\_\_\_

MCPC No.:

LOT No.:	LOT AREA: (Sq. Ft.)	LOT WIDTH: (Ft. [1])	BLDG AREA: (Sq. Ft. [3])	(%) BLDG COVERAGE:	IMPERVIOUS: (Sq. Ft. [4])				
1	20,059	112.13	3,120	15.55	2,500				
2	20,274	100.00	3,120	15.39	2,500				
3	22,134	4 100.02 3,120		14.10	2,500				
4	21,216	111.99	3,120	14.71	2,500				
5	23,622	100.00	3,120	15.55	2,500				
6	52,280	131.00	3,120	8.72	2,500				
7	20,268	104.14	3,120	15.60	2,500				
8	20,108	20,108 104.02 3,120		15.52	2,500				
9	20,030	106.00	3,120	15.58	2,500				
10	21,474	113.24	3,120	14.53	2,500				
LOT IMPERVIOUS: 56,200 Sq. Ft.									
PRC	PROPOSED CARTWAY AREA: 17,480 Sq. Ft.								
PRC	PROPOSED SIDEWALK AREA: 7,710 Sq. Ft.								
PRC	PROPOSED TRAIL AREA: 1,578 Sq. Ft.								
TOT	TOTAL PROJECT IMPERVIOUS: 82,968 Sq. Ft.								

- [1] Lot width at the Street Line. [2] Model building footprint box of 52-Ft. x 60-Ft. provided for stormwater
- [3] Additional impervious per lot for drive, walks, etc. Any future impervious above the provided will require additional on—lot stormwater management.

#### GENERAL PLAN NOTES

**EXISTING FEATURES and SURVEY NOTES** 

1. A field metes and bounds survey was performed by Charles E. Shoemaker, Inc. under the supervision of Gary Tilford, PLS, and plan prepared by Woodrow & Associates, Inc. Survey performed with the benefit of a full Title Report. Bearings shown reflect a rotation of -4° 08' 22" from Deed Bearing Basis to match Pennsylvania South Zone 3702 State Plane Coordinate Bearing Basis. Survey prepared during the month of April 2023.

Horizontal datum based on NAD 1983, SPC 83 Pennsylvania (South), GEOID Model g2003u08 using Topcon Topnet Live Virtual Network System

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f. Legal / PennDOT Right of Way: West 7th Avenue width is per Right of Way Record from PennDOT,

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6. All persons digging on this site shall comply with the requirements of Section 5 of PA Act 287 as amended by PA Act 181. State law requires a three (3) business day notice prior to any digging (does not include state holidays or weekends). Dial 8-1-1 or go to www.paonecall.org. 7. Existing subsurface utility information illustrated on these plans were based upon visual field locations obtained as part of site survey operations. The information provided is representative of subsurface conditions only at locations and depths where such information was available. There is no expressed or implied agreement that subsurface utility connections exist between explored locations. Accordingly,

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10. Subject property is zoned R-2 Medium Density Residential as noted on the official Zoning Map.

11. The contractor shall ensure that all necessary permits and approvals have been obtained prior to commencement of any site construction activities. 12. Any/all storm water conveyance system(s) and detention facilities shown on these plans are a basic and perpetual part of the storm water management system for this Borough, and, as such, are to be protected, maintained and preserved in accordance with the approved Final Plans.

13. Proposed development to be served by public water and sanitary sewer.

14. All gas and water mains shall be installed underground. All electric, telephone, and communication services, both main and service lines, shall be provided by underground cables, installed in accordance with the prevailing standards and practices of the utility or other companies providing such services. All main underground cables which are within the right—of—way of a street shall be located as specified to the satisfaction of the Borough Engineer.

15. ■ Denotes permanent concrete monuments to be set. Iron pins are to be set at all lot corners where concrete monuments are not indicated. 16. Refuse will be stored within the buildings.

17. No topsoil shall be removed from the site or used as spoil. Topsoil must be removed from the areas of construction and stored separately. Upon completion of the construction, the topsoil must be redistributed on the site uniformly. All areas of the site shall be stabilized by seeding or planting on slopes of less than 10% and shall be stabilized by sodding on slopes 10% or more as shown on the final grading plan.

18. Sight Distances: Measured at drivers' eye height at 3.5' above pavement surface at vehicle location 10' behind the edge of the nearest travel lane (see plan for location). Sight distances verified by onsite field inspection.

19. In cases where the seasonal high water table, as designated in the Montgomery County Soil Survey, is within two feet of the ground surface, special foundation drain design will be required for all

20. Stormwater roof drains shall not discharge water over a sidewalk, but shall extend under the side walk and through the curb, or to a storm sewer structure (inlet) or natural watercourse, if available

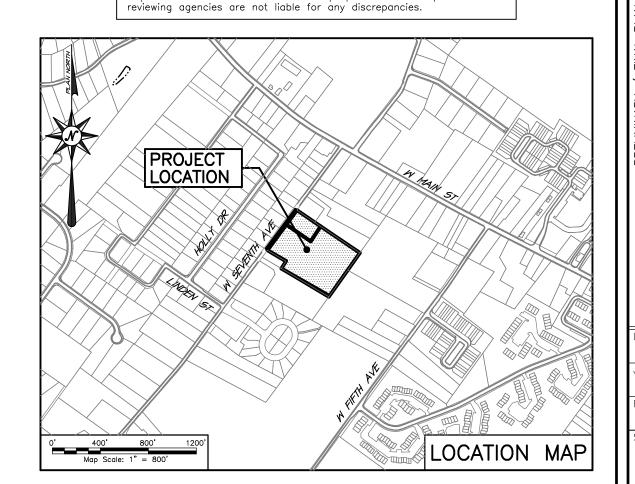
21. The owner of any lot, upon written request by the Borough and at the owner's sole expense shall remove anything placed, planted, set or put within the area of any easement.

22. The Developer shall provided As-Built plans.

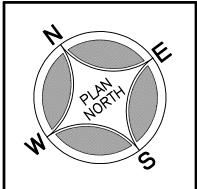
proposed buildings.

### **USER NOTICE:**

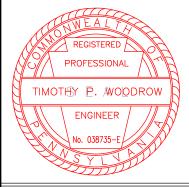
Any user of these plans is responsible for contacting the appropriate agency in the event of discrepancies between the plan, plan details, shop drawings, construction standards, and field conditions. The applicable agency must be contacted and discrepancies resolved before proposed mprovements are constructed. The preparer of these plans and al



REVISIONS



SEAL



ROJECT SERIAL NUMBER FOR DESI

Pennsylvania 811
A Privately funded non-profit Pennsylvania Corporation

Parcel Information: N/F: KRAJNIK GREGORY TP 23-00-00985-00-9 BL 3 U 39 56 W SEVENTH AVE TP 23-00-00988-00-6 BL 3 U 27 62 W SEVENTH AVE Deed Area: 6.5829 Ac.

NET Area: 6.2068 Ac. Applicant/Equitable Owner: PENNINGTON

Legal RW: **0.1585 Ac.** Ult. RW: **0.2176 Ac.** 

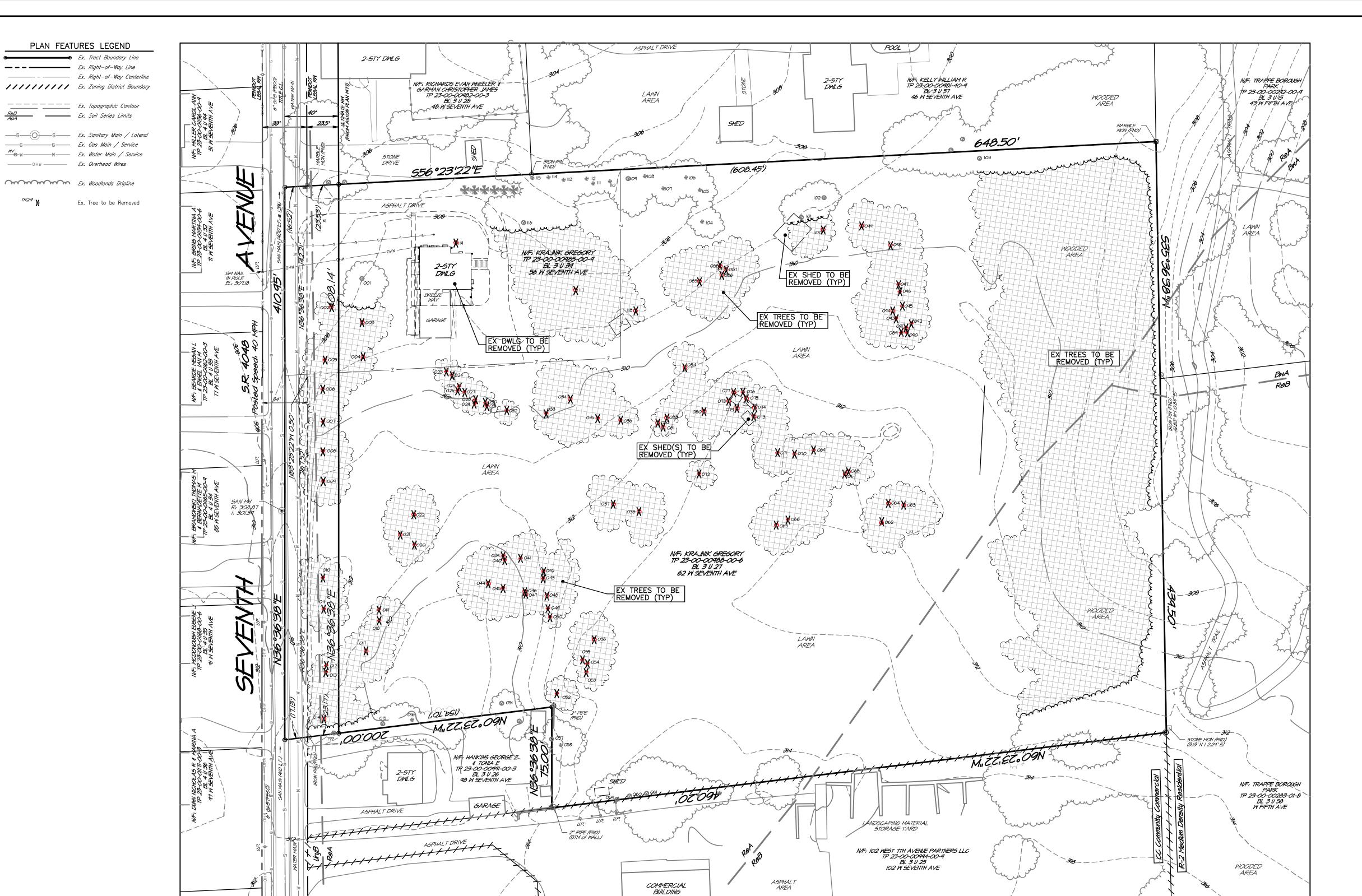
PROPERTY GROUP, LLC c/o Ben Goldthorp P.O. Box 35 Chalfont, PA 18914

Scale In Feet (1" = 40') © COPYRIGHT 2023 WOODROW & ASSOCIATES, INC ALL RIGHTS RESERVED

RECORD

Sh02\_Record

23-0302 D AUGUST 18, 2023



	EMOTING THEE GOTEGOE																					
Tree DBH ID: Cal.	Species	Removal	Comments	Counted for Replacement	Tree ID:	DBH Cal.	Species	Removal	Comments	Counted for Replacement	Tree ID:	DBH Cal.	Species	Removal	Comments	Counted for Replacement	Tree ID:	DBH Cal.	Species	Removal	Comments	Counted for Replacement
001 24"	Japanese Maple		Healthy	No	031	6"	Cedar	X	DDD	No	061	22"	White Oak		Healthy	No	091	12"	Pine	X	Healthy	Yes
002 5"	Japanese Maple	X	Healthy	No	032	9"	Spruce	X	Healthy	Yes	062	14"	Pin Oak	X	Healthy	Yes	092	9"	Pine	X	Healthy	Yes
003 24"	Japanese Maple	X	Healthy	Yes	033	8"	Spruce	X	DDD	No	063	15"	Elm	×	DDD	No	093	12"	Pine	X	Healthy	Yes
004 9"	Maple	X	DDD	No	034	27"	Pin Oak	X	Healthy	Yes	064	13"	Cherry	X	DDD	No	094	18"	Maple	X	Healthy	Yes
005 21"	Spruce	X	Healthy	Yes	035	12"	Spruce	X	Healthy	Yes	065	12"	Pin Oak	X	Healthy	Yes	095	9"	Pine	X	Healthy	Yes
006 22"	Spruce	X	Healthy	Yes	036	13"	Spruce	X	Healthy	Yes	066	18"	Pin Oak	X	Healthy	Yes	096	11"	Pine	X	Healthy	Yes
007 12"	Spruce	X	Healthy	Yes	037	18"	Pin Oak	X	Healthy	Yes	067	10"	Maple	X	DDD	No	097	18"	Pine	X	Healthy	Yes
008 30"	Pine	X	DDD	No	038	18"	Dead	X	DDD	No	068	18"	Maple	×	DDD	No	098	24"	Maple	X	Healthy	Yes
009 18"	Spruce	X	Healthy	Yes	039	11"	Pine	X	Healthy	Yes	069	10"	Pine	X	DDD	No	099	18"	Cherry	X	DDD	No
010 24"	Spruce	X	Healthy	Yes	040	6"	Pine	X	Healthy	Yes	070	10"	Pine	×	DDD	No	100	10"	Oak	X	DDD	No
011 20"	Spruce	Х	Healthy	Yes	041	9"	Pine	X	Healthy	Yes	071	18"	Spruce	X	Healthy	Yes	101	21"	Maple		Healthy	No
012 9"	Spruce	X	DDD	No	042	7"	Pine	X	DDD	No	072	14"	Cedar	×	Healthy	Yes	102	10"	Maple		Healthy	No
013 18"	Spruce	X	Healthy	Yes	043	6"	Pine	X	DDD	No	073	18"	Maple	×	Healthy	Yes	103	15"	Maple		Healthy	No
014 9"	Spruce	Х	DDD	No	044	28"	Maple	X	Healthy	Yes	074	15"	Maple	X	Healthy	Yes	104	10"	Pine		Healthy	No
015 12"	Holly		Healthy	No	045	8"	Cedar	X	DDD	No	075	12"	Pine	×	DDD	No	105	8"	Pine		Healthy	No
016 14"	Spruce		Healthy	No	046	8"	Pin Oak	X	Healthy	Yes	076	10"	Pine	X	DDD	No	106	12"	Pine		Healthy	No
017 16"	Pin Oak	Х	Healthy	Yes	047	8"	Pin Oak	X	Healthy	Yes	077	18"	Maple	×	DDD	No	107	9"	Pine		Healthy	No
018 12"	Spruce	Х	DDD	No	048	7"	Pine	X	DDD	No	078	7"	Maple	×	DDD	No	108	12"	Pine		Healthy	No
019 19"	Spruce	Х	DDD	No	049	10"	Pine	X	DDD	No	079	13"	Maple	X	Healthy	Yes	109	15"	Pine		Healthy	No
020 12"	Cedar	Х	Healthy	Yes	050	6"	Pine	X	DDD	No	080	15"	Apple	×	Healthy	Yes	110	8"	Pine		Healthy	No
021 18"	Pine	Х	DDD	No	051	9"	Dead	X	DDD	No	081	12"	Maple	×	DDD	No	111	9"	Pine		Healthy	No
022 24"	Pine	Х	DDD	No	052	18"	Spruce	X	Healthy	Yes	082	13"	Maple	X	DDD	No	112	12"	Pine		Healthy	No
023 8"	Cedar	Х	DDD	No	053	11"	Pine	X	DDD	No	083	12"	Maple	×	DDD	No	113	34"	Pine		Healthy	No
024 6"	Cedar	Х	DDD	No	054	9"	Pine	X	DDD	No	084	18"	Dogwood	×	DDD	No	114	14"	Pine		Healthy	No
025 6"	Cedar	Х	DDD	No	055	7"	Hemlock	X	Healthy	Yes	085	30"	Maple	X	DDD	No	115	9"	Pine		Healthy	No
026 6"	Cedar	Х	DDD	No	056	20"	Pin Oak	X	Healthy	Yes	086	22"	Maple	X	Healthy	Yes	116	31"	Pin Oak		Healthy	No
027 6"	Cedar	Х	DDD	No	057	14"	Maple		DDD	No	087	34"	Sassafras	Х	Healthy	Yes	117	34"	Pin Oak	X	Healthy	Yes
028 6"	Cedar	Х	DDD	No	058	13"	Pine		Healthy	No	088	22"	Maple	X	Healthy	Yes	118	6"	Lilac	X	Healthy	Yes
029 7"	Cedar	Х	DDD	No	059	10"	Pin Oak		DDD	No	089	7"	Pine	X	Healthy	Yes	119	14"	Ginkgo	X	DDD	No
		1								1	11	1		1		1	11					_

| 030 | 6" | Cedar | X | DDD | No | 060 | 10" | Pin Oak | Healthy | No | 090 | 8" | Pine | X | Healthy | Yes |

EXISTING TREE SCHEDULE

GENERAL PLAN NOTES

BASE EXISTING FEATURES and SURVEY NOTES:

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f. Legal / PennDOT Right of Way: West 7th Avenue width is per Right of Way Record from PennDOT, deeds, and recorded plan information. 4. Wetland/Waters/Alluvial Soils: A field investigation performed by Jillian M. Olsen of Cherry Ridge Consulting, LLC on or about April 05, 2023 to confirm NO existence of Wetlands, Waters or Alluvial Soils at the time of the site survey.

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10. Subject property is zoned R-2 Medium Density Residential as noted on the official Zoning Map.

REPLACEMENT TREE CALCULATIONS:

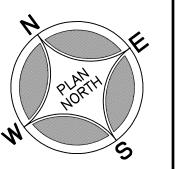
AMOUNT OF STANDALONE, HEALTHY TREES REMOVED (6"+): 48 AREA OF WOODLAND REMOVAL: 42,694 SF

APPROXIMATELY 10 (6"+) TREES PRESENT PER 10,000 SF  $42,694/10,000 = 4.27 \times 10 = 43$  TREES REMOVED TOTAL TREE REMOVALS = 48 + 43 = 91

25% OF TREES ARE PERMITTED TO BE REMOVED WITHOUT REPLACEMENT 91  $\times$  .25 = 23 TREES PERMITTED TO BE REMOVED WITHOUT REPLACEMENT 91 - 23 = 68 REPLACEMENT TREES REQUIRED (2.5" CAL.)

PROJECT LOCATION LOCATION MAP

REVISIONS



SEAL

SEAL

PROJECT SERIAL NUMBER FOR DESI 2023 07093400 MARCH 20, 2023

Pennsylvania 811
A Privately funded non-profit Pennsylvania Corporation Parcel Information: N/F: KRAJNIK GREGORY TP 23-00-00985-00-9 BL 3 U 39 56 W SEVENTH AVE TP 23-00-00988-00-6 BL 3 U 27 62 W SEVENTH AVE

Legal RW: 0.1585 Ac. Ult. RW: 0.2176 Ac. NET Area: **6.2068 Ac.** Applicant/Equitable Owner: PENNINGTON PROPERTY GROUP, LLC

Deed Area: 6.5829 Ac.

c/o Ben Goldthorp P.O. Box 35 Chalfont, PA 18914

Scale In Feet (1" = 40') © COPYRIGHT 2023 WOODROW & ASSOCIATES, INC. ALL RIGHTS RESERVED

Sh03\_ExFea

23-0302 D AUGUST \_\_\_, 2023

23

Soils Type:

Buckingham silt loam

ReA | ReB Readington silt loam

UryB Urban land—Readington complex

PROJECT SOILS DATA

Depth to Restrictive Feature:

20—36" to Fragipan 40—70" to Lithic Bedrock

Depth to Water Table:

6 to 18"

18 to 36"

18 to 36"

B/D

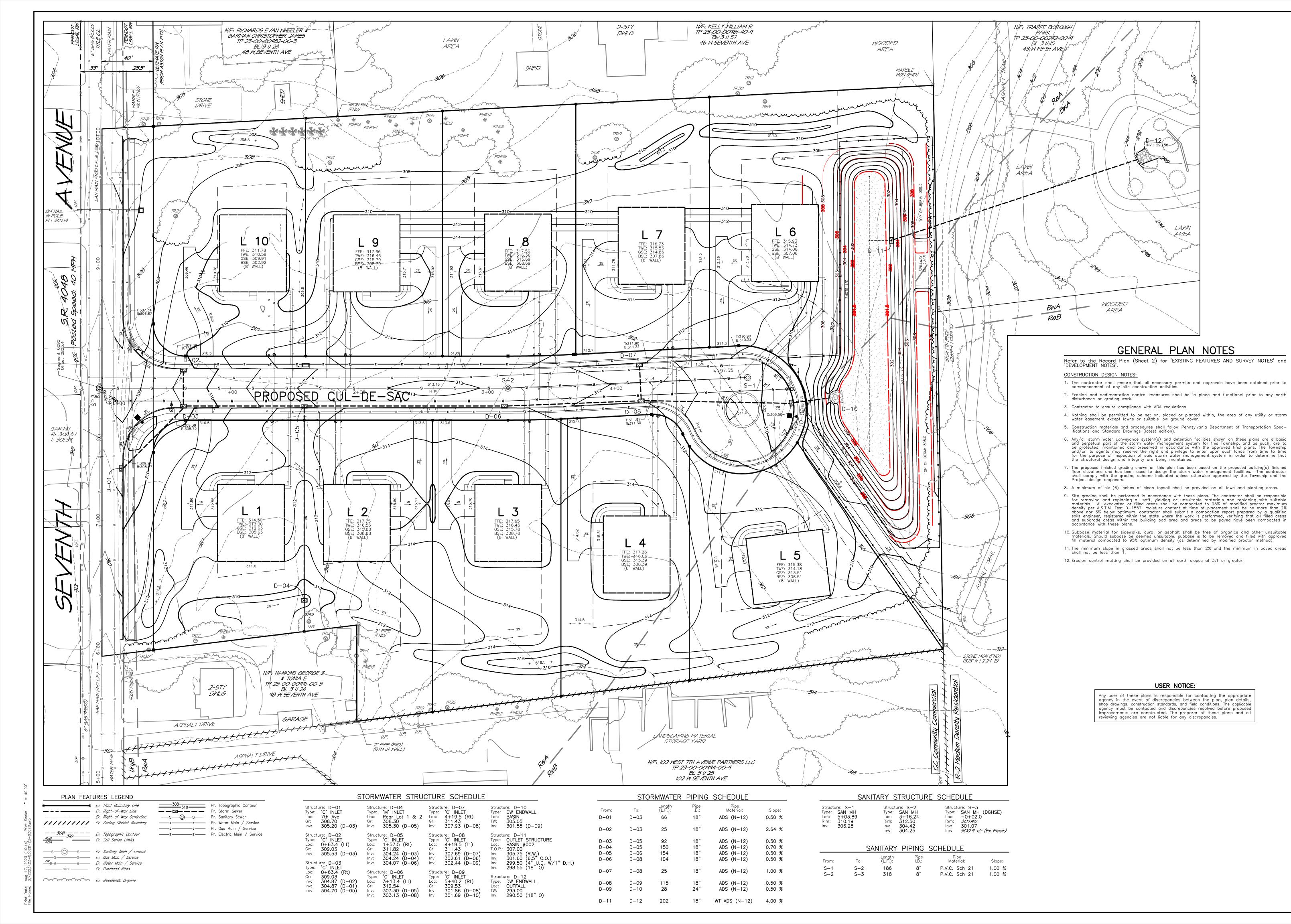
PLAN FEATURES LEGEND

**— — — Ex.** Right-of-Way Line

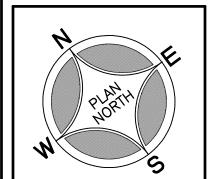
RSB Ex. Soil Series Limits

Ex. Woodlands Dripline

Ex. Tract Boundary Line



REVISIONS



SEAL

REGISTERED
PROFESSIONAL
TIMOTHY P. WOODROW
ENGINEER
No. 038735-E

PROJECT SERIAL NUMBER FOR DESIGN:
2023 07093400
MARCH 20, 2023

Pennsylvania 811

A Privately funded non-profit Pennsylvania Corporation

Parcel Information:

N/F: KRAJNIK GREGORY

TP 23-00-00985-00-9

BL 3 U 39

56 W SEVENTH AVE

TP 23-00-00988-00-6

BL 3 U 27
62 W SEVENTH AVE

Deed Area: 6.5829 Ac.
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Applicant/Equitable Owner:

PENNINGTON PROPERTY GROUP, LLC c/o Ben Goldthorp P.O. Box 35 Chalfont, PA 18914

15' 0' 30'

Scale In Feet (1" = 30')

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SITE IMPROVEMENTS PLAN

56-62 W SEVENTH AVE

BOROUGH - MONTGOMERY COUNTY - PENNSYLVANIA

WOODROW & ASSOCIATIES, INC.
MUNICIPAL / CIVIL CONSULTING ENGINEERS

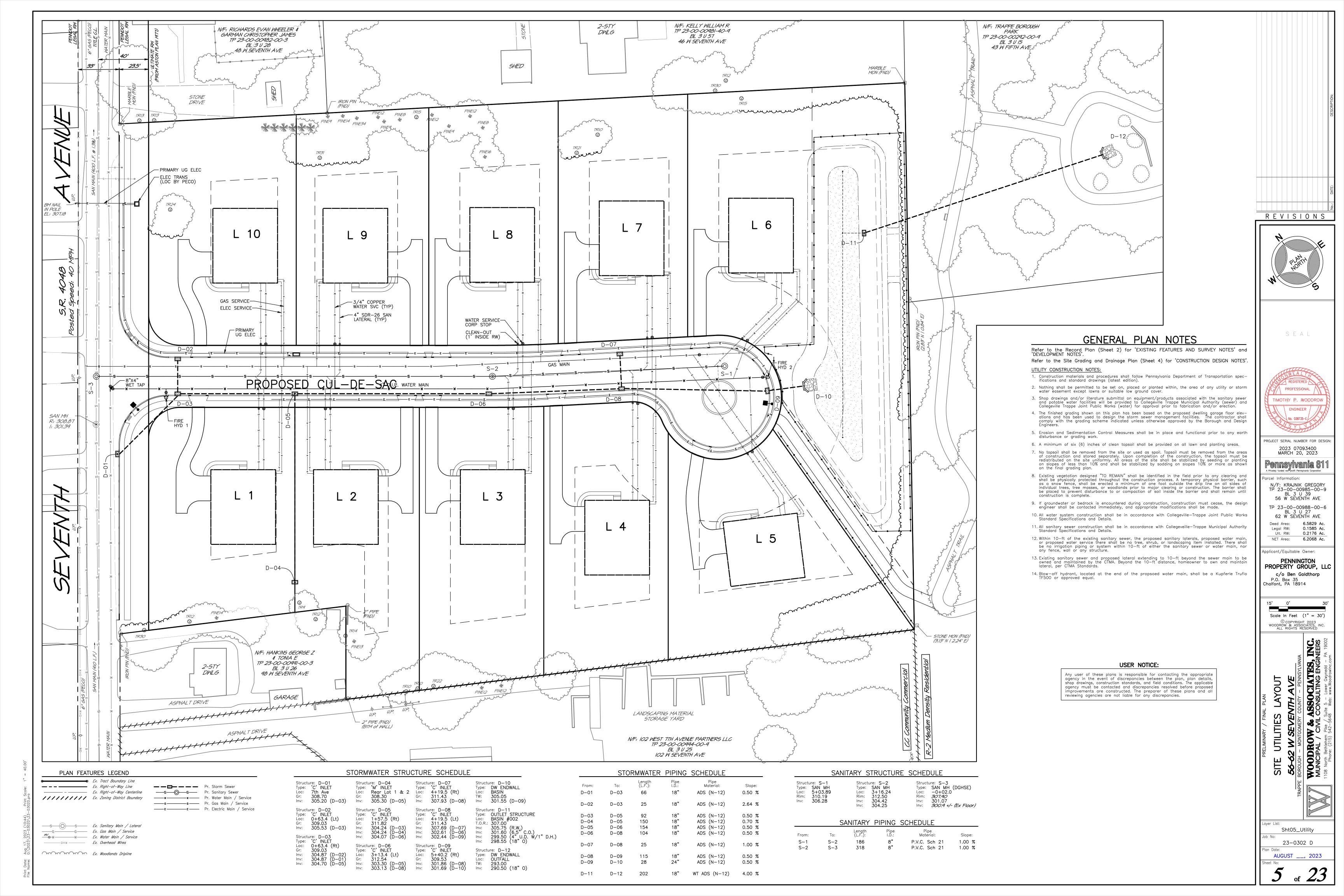
1108 North Bethlehem Pike / Suite 5 - Lower Gwynedd - PA 19002

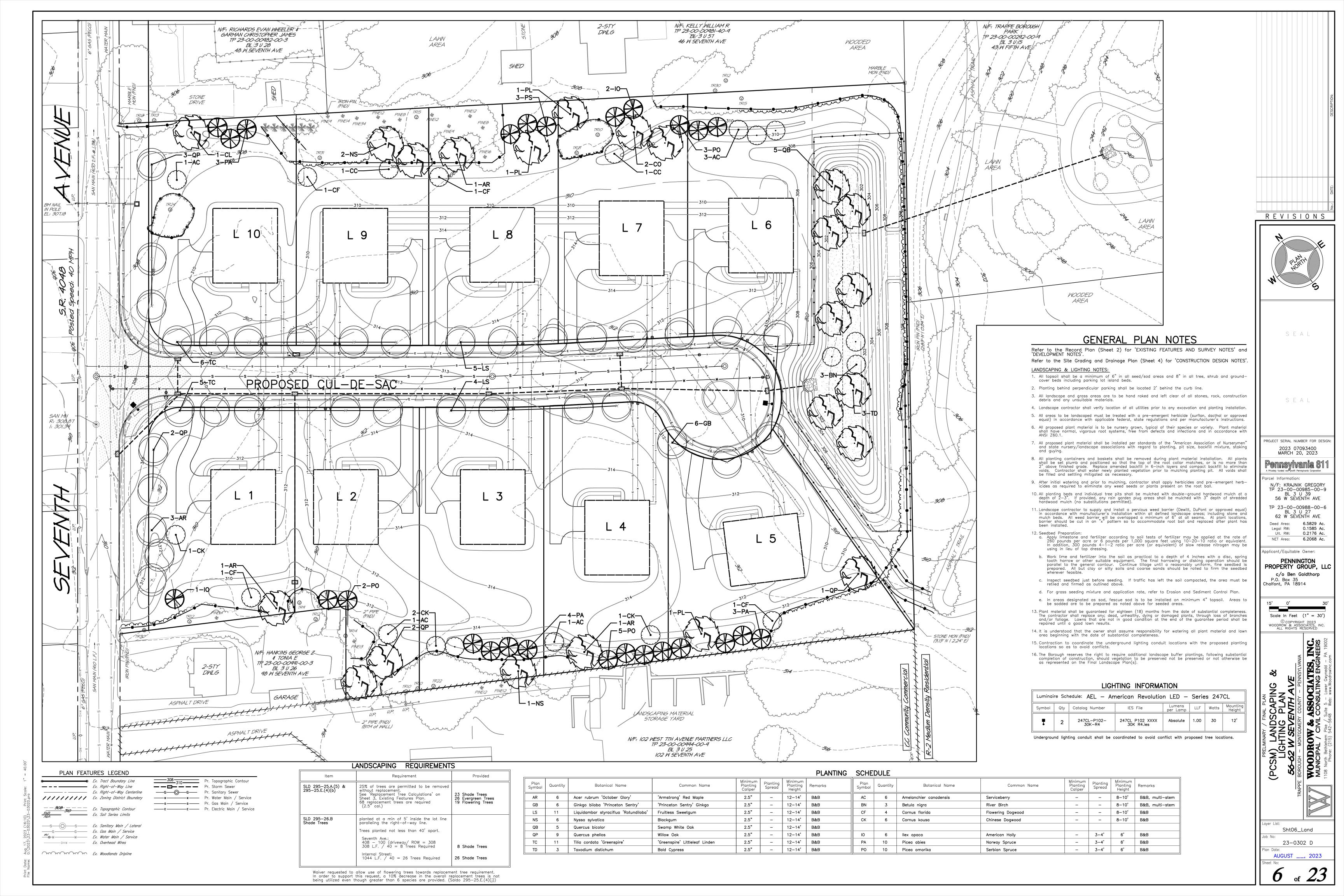
st: Sht04\_Grading

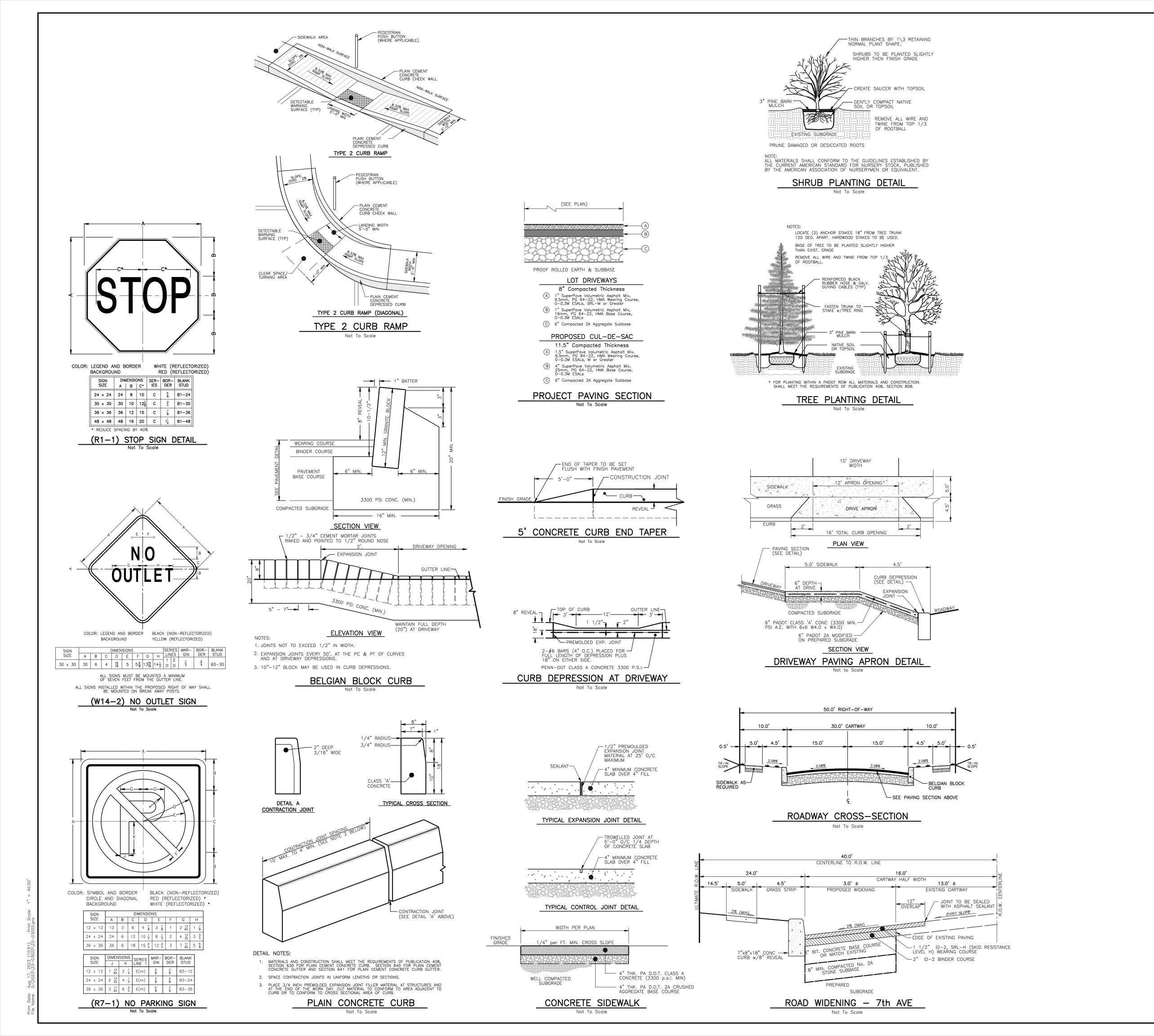
23-0302 D

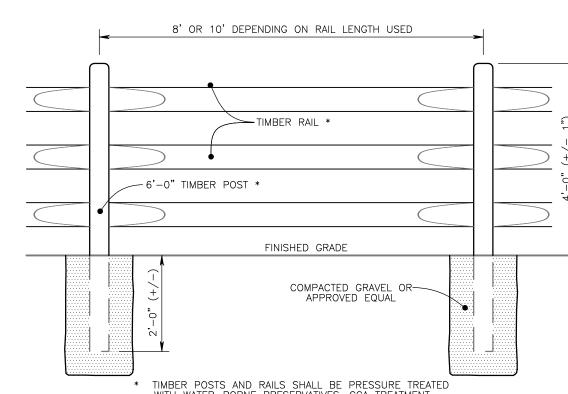
Date:
AUGUST \_\_\_, 2023

4 of 23

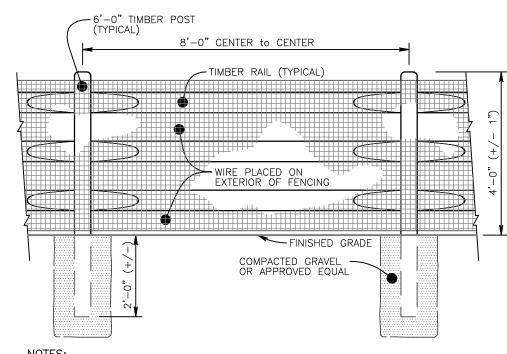








### TIMBER SPLIT RAIL FENCE



- 1. TIMBER POSTS AND RAILS SHALL BE PRESSURE TREATED WITH WATER-BORNE PRESER-VATIVES, CCA TREATMENT (LP-22) @ 0.40 pcf (40 YEAR) OR APPROVED EQUAL.
- 2. FENCE SHALL BE NOT LESS THAN 4 FEET IN HEIGHT.
- 4. FENCE SHALL CONTAIN NO VERTICAL INTERSPACE OF MORE THAN TWO (2) INCHES, AND NO HORIZONTAL RAIL OR COMPONENT ON THE OUTSIDE USABLE AS A FOOTSTEP.
- 5. GATES: SHALL BE SELF-CLOSING AND SELF-LATCHING, AND ANY SUCH LATCHES SHALL BE LOCKED FROM THE EXTERIOR WITH ACCESS GAINED ONLY BY KEY OR COMBINATION MECHANISM. ANY SUCH LOCK SHALL BE SET AT LEAST THREE and ONE-HALF (3.5) FEET FROM THE GROUND.

BASIN PERIMETER FENCE

RC DRAWINGS LISTING

Number Drawing Date

Latest Edition

Latest Edition

Latest Edition

Latest Edition

Latest Edition

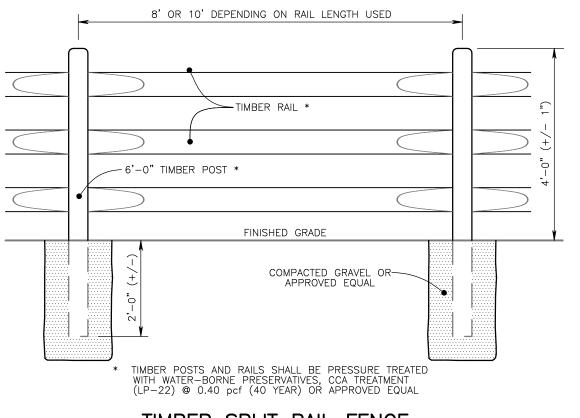
Standard Drawing

RC - 34 M Inlets

RC — 64 M Curb and Gutters

RC - 67 M Curb Ramps

RC - 45 M | Inlet Tops, Grates and Frames



REVISIONS

SEAL

ENGINEER

PROJECT SERIAL NUMBER FOR DESI 2023 07093400 MARCH 20, 2023

Pennsylvania 811
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Parcel Information: N/F: KRAJNIK GREGORY TP 23-00-00985-00-9

BL 3 U 39 56 W SEVENTH AVE TP 23-00-00988-00-6 BL 3 U 27 62 W SEVENTH AVE Deed Area: 6.5829 Ac. Legal RW: **0.1585 Ac.** 

Ult. RW: **0.2176 Ac.** NET Area: 6.2068 Ac.

Applicant/Equitable Owner: PENNINGTON

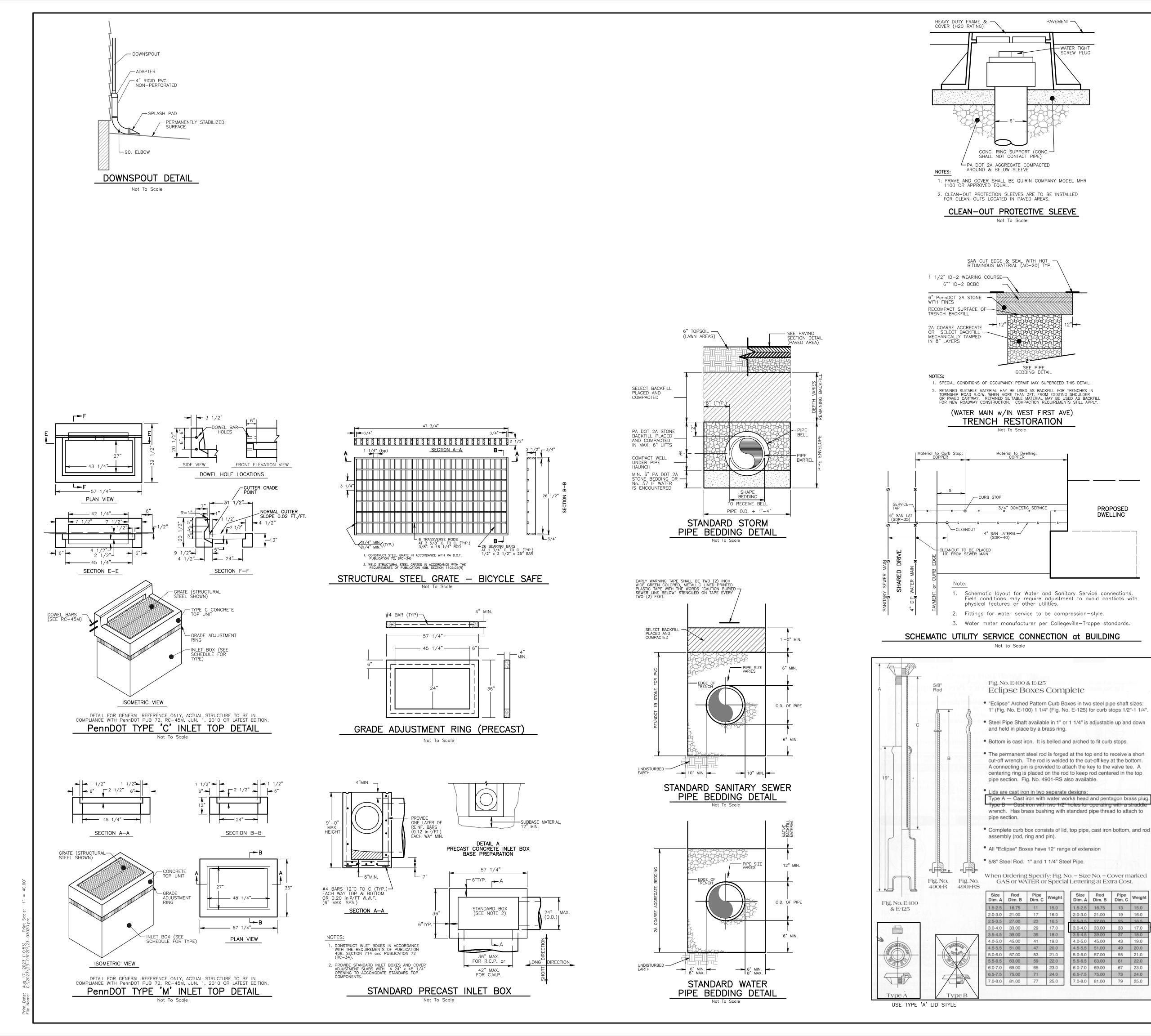
PROPERTY GROUP, LLC c/o Ben Goldthorp P.O. Box 35 Chalfont, PA 18914

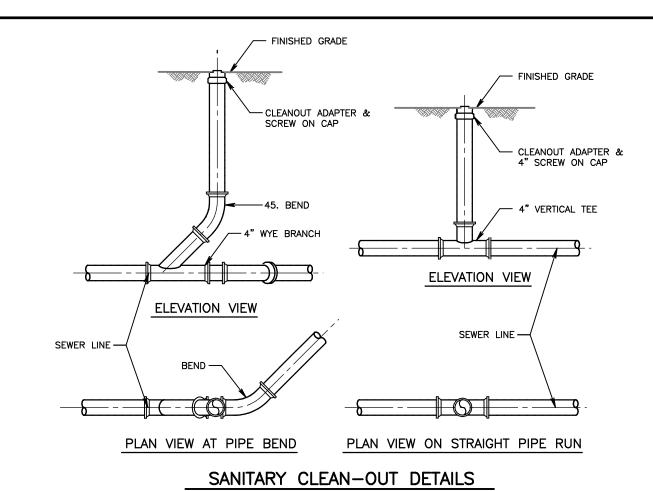
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DET.

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AUGUST \_\_\_, 2023





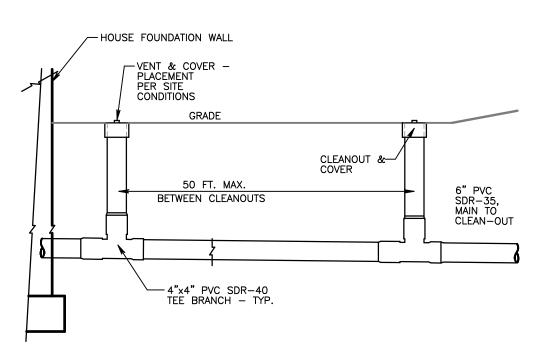
PAVEMENT —

-WATER TIGHT SCREW PLUG

SEWER MAIN ----WYE BRANCH ---4" LATERAL CONNECTION NOMINAL SLOPE 2.00%

PROVIDE 6" LATERAL CONNECTION WHEN SERVICING COMMERCIAL BUILDINGS AND MULTI-FAMILY DWELLING UNITS. SHALLOW SEWER LATERAL CONNECTION

**ELEVATION** 



PROPOSED DWELLING

Size Rod Pipe Dim. C Weight

1.5-2.5 16.75 13 15.0

2.0-3.0 21.00 19 16.0

4.5-5.5 51.00 49 20.0

5.0-6.0 57.00 55 21.0

5.5-6.5 63.00 61 22.0

6.0-7.0 69.00 67 23.0

6.5-7.5 75.00 73 24.0 7.0-8.0 81.00 79 25.0

1. BUILDING SEWER LATERALS AND FITTINGS SHALL BE 4" PVC SDR35 OR APPROVED EQUIVALENT. 2. CLEANOUTS AND VENTS IN LOCATED IN PAVED AREAS SHALL BE PROVIDED WITH CLEANOUT SLEEVE PROTECTION. (SEE DETAIL).

TYP. SERVICE CONNECTION at BUILDING FOR PVC LATERAL Not to Scale

SANITARY SEWER CONSTRUCTION DETAILS LISTING

Drawing No.:	Drawing Item:	Drawing Date:
S - 1	Crushed Stone Embedment Detail	6/23/05
S - 13	Typical Lateral Trench	6/23/05
S - 14	Typical Double Lateral Trench	6/23/05
S - 15	Typical House Connection (Modify with NO Trap)	6/23/05
S - 16	CTMA Lateral Notes	6/23/05
S - 17	"Y" Branch for Laterals	6/23/05

\* All sanitary sewer construction will be in compliance with Collegeville Trappe Municipal Authority (CTMA) Standard Specifications for Sanitary Sewers dated June 2005 or latest edition.

### WATER SYSTEM CONSTRUCTION DETAILS LISTING

CONSTRUCTION DETAILS LISTING										
Drawing No.:	Drawing Item:	Drawing Date:								
W - 2	Typical Excavation, Backfill & Surface Restoration for Borough Roads	9/26/96								
W - 3	Typical Excavation, Backfill & Surface Restoration for Grass Areas	9/26/96								
W - 4	Valve & Valve Box Installation	9/26/96								
W - 9	Typ. 3/4" TO 2" Service Connection	9/26/96								
W - 14	Tapping Gate Valve & Trench Detail	9/26/96								
W - 15	Thrust Blocking Details	9/26/96								
W - 16	Thrust Blocking Schedule of Dimensions	9/26/96								

\* All sanitary sewer construction will be in compliance with Collegeville Trappe Joint Public Works (CTJPW) Standard Specifications for Water Main Installations dated April 1998 or latest edition.

REVISIONS

SEAL

IMOTHY P. WOODROW

PROJECT SERIAL NUMBER FOR DESI 2023 07093400 MARCH 20, 2023

Pennsylvania 811
A Privately funded non-profit Pennsylvania Corporation N/F: KRAJNIK GREGORY TP 23-00-00985-00-9 BL 3 U 39 56 W SEVENTH AVE TP 23-00-00988-00-6 BL 3 U 27 62 W SEVENTH AVE

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c/o Ben Goldthorp P.O. Box 35 Chalfont, PA 18914

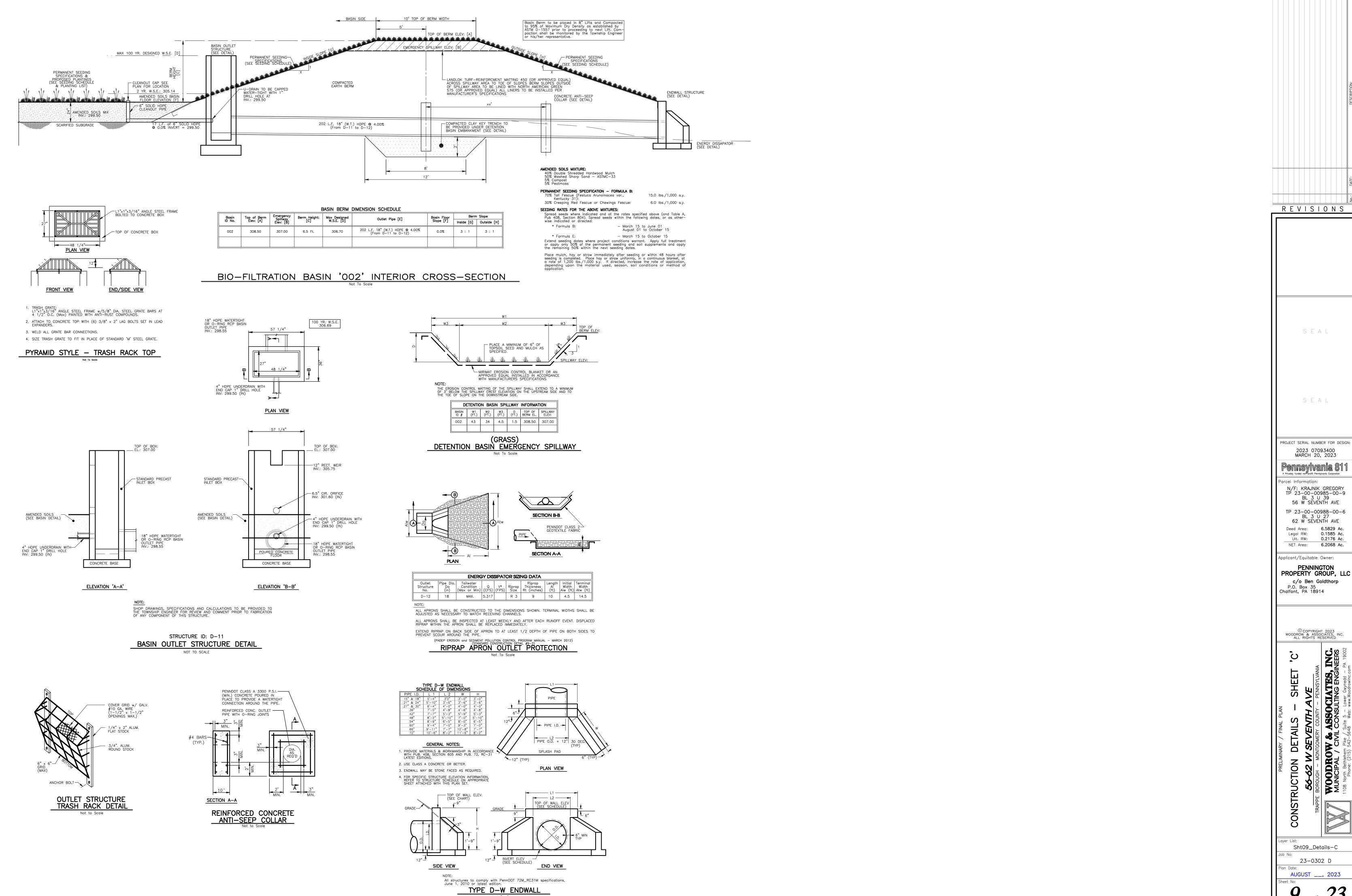
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m SHEET

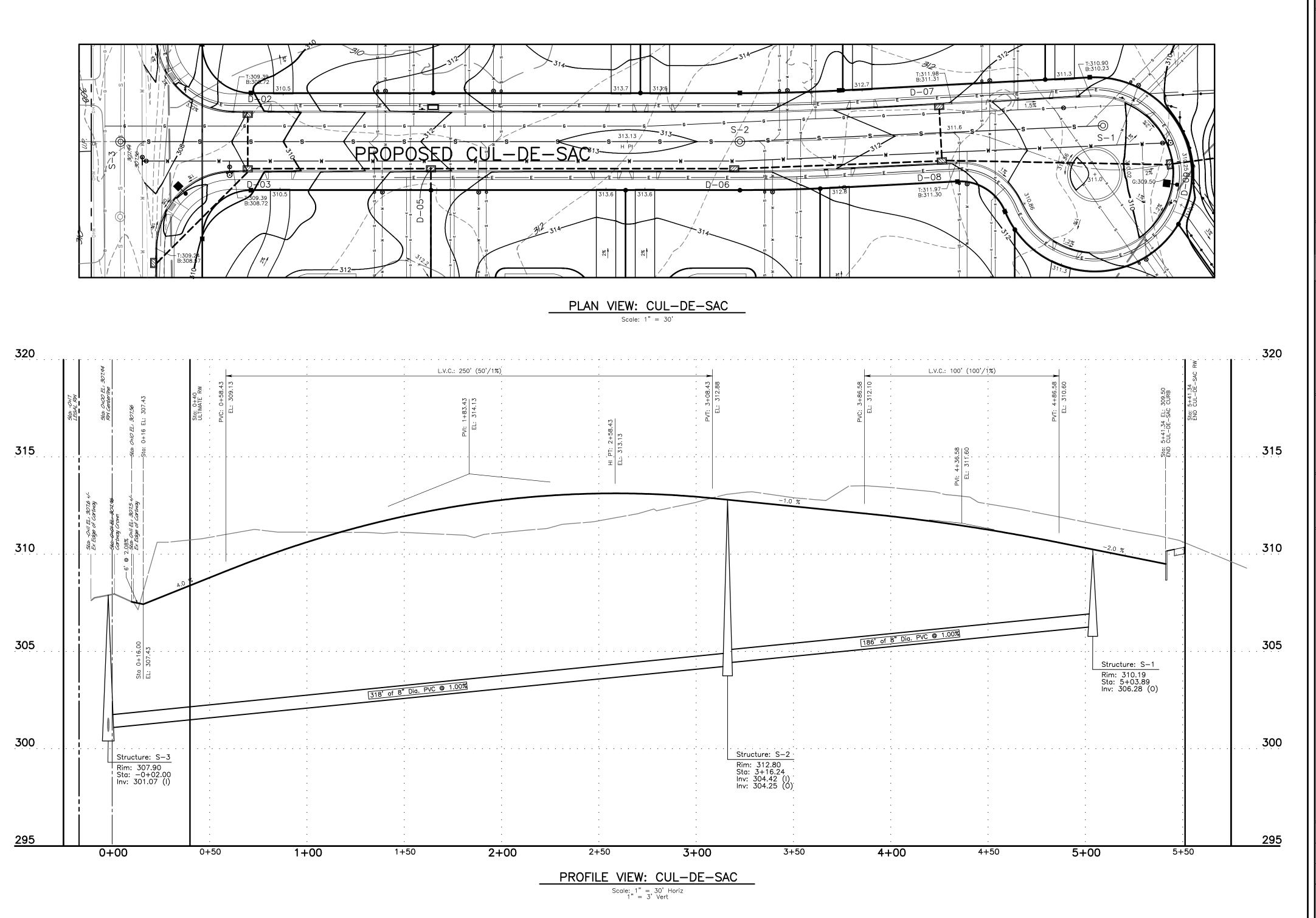
Sht08\_Details-B 23-0302 D

AUGUST \_\_\_, 2023

of 23



AUGUST \_\_\_, 2023 of 23



REVISIONS

SEAL



PROJECT SERIAL NUMBER FOR DESIGN

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BL 3 U 39
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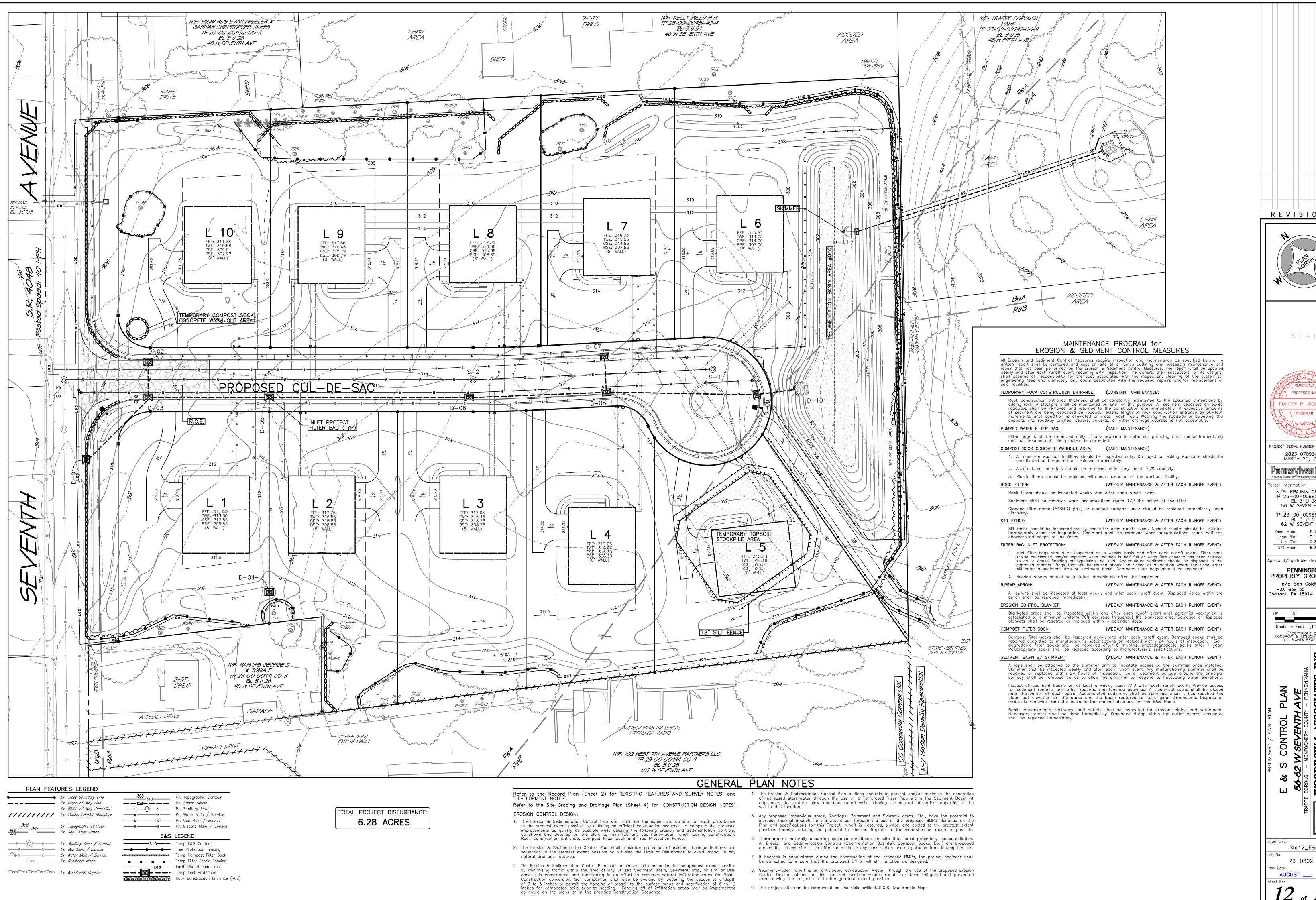
 Ult. RW:
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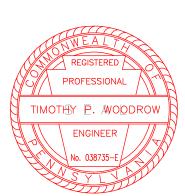
WOODROW & ASSOCIATES, INC.
MUNICIPAL / CIVIL CONSULTING ENGINEERS

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REVISIONS

SEAL



2023 07093400 MARCH 20, 2023

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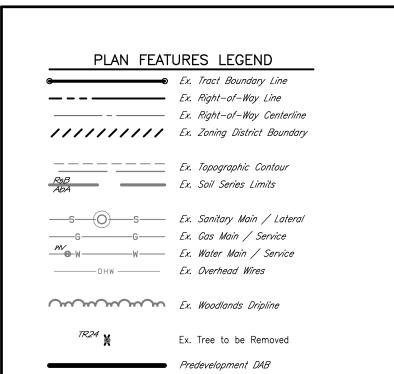
NET Area: 6.2068 Ac. Applicant/Equitable Owner: PENNINGTON PROPERTY GROUP, LLC c/o Ben Goldthorp

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CONTROL WOODROW A

Sht12\_E&S

23-0302 D AUGUST \_\_\_, 2023



\\_\_\_\_\_ MAIN ST - SR 4031 Seg 0140 Off 0000 7TH - SR 4048 Seg 0090 Off 1664 -Overall Predevelopment POI #001 788,900.90 Sq. Ft. (18.1107 Ac.) (> Off-Site Predevelopment POI #001 425,558.18 Sq. Ft. (9.7695 Ac.) On-Site Predevelopment POI #002 107,475.83 Sq. Ft. (2.4673 Ac.) LANDSCAPING MATERIAL STORAGE YARD ASSULT DEVE NF: 102 MEST TITH AVENUE PARTNERS LLC TP 23-00-00944-00-4 SL 3 V 25 102 PI SEVENTH AVE COMMERCIAL Off-Site Predevelopment P01 #001-184,068.10 Sq. Et. (4.2256 Ac.) RESIDENTIÁL LARGE LOT RESIDENTIAL

PROJECT SOILS DATA

Soils Type:	% Slopes:	Depth to Restrictive Feature:	Depth to Water Table:	Hydrolog Soil Grou	
BwA Buckingham silt loam	0 to 3	20—40" to Fragipan 80—99" to Lithic Bedrock	6 to 18"	B/D	
ReA   ReB Readington silt loam	0 to 3   3 to 8	20—36" to Fragipan 40—70" to Lithic Bedrock	18 to 36"	С	
UryB Urban land—Readington	0 to 8	20-36" to Fragipan 40-70" to Lithic Bedrock	18 to 36"	С	

REVISIONS SEAL TIMOTHY P. WOODROW PROJECT SERIAL NUMBER FOR DESIGN Pennsylvania 811

A Privately funded non-profit Pennsylvania Corporation N/F: KRAJNIK GREGORY TP 23-00-00985-00-9 BL 3 U 39 56 W SEVENTH AVE TP 23-00-00988-00-6 BL 3 U 27 62 W SEVENTH AVE 

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 Applicant/Equitable Owner: PENNINGTON PROPERTY GROUP, LLC c/o Ben Goldthorp P.O. Box 35 Chalfont, PA 18914 Scale In Feet (1" = 80")© COPYRIGHT 2023 WOODROW & ASSOCIATES, INC. ALL RIGHTS RESERVED

Sht19\_DAB-Pre

23-0302 D

Print Date: Aug 17, 2023 (11:00) Print Scale:

PLAN FEATURES LEGEND

Ex. Tract Boundary Line

Ex. Right-of-Way Line

Ex. Right-of-Way Centerline

Ex. Topographic Contour

Ex. Soil Series Limits

Ex. Sanitary Main / Lateral

Ex. Gas Main / Service

Ex. Water Main / Service

Ex. Overhead Wires

Ex. Woodlands Dripline

Ex. Tree to be Removed

Post Developoment DAB

MAIN ST — SR 4031 Seg 0140 Off 0000 7TH — SR 4048 Seg 0090 Off 1664 -Overall Post Dev. By-pass PO #6 499,166.03 Sq. Ft. (11.4593 Ac.) 15/2--1 (> Off-Site Post Dev. by-pass POI/#001 425,558.19 Sq. Ft. (9.7695 Ac.) WOODED On site to Basin Area #00 203,642.85 Sq. Ft. (4.6750 ASSOCIATION OF THE STATE OF THE LANDSCAPING MATERIAL STORAGE YARD NF: 102 MEST TITH AVENUE PARTNERS LLC TP 23-00-00944-00-4 SL 3 V 25 102 PI SEVENTH AVE COMMERCIAL BUILDING COMMERCIAL Off-site to Basin Area #001 236,011.73 Sq. Ft. (5.4181 Ac.) RESIDENTIÁL LARGE LOT RESIDENTIAL

\\_\_\_\_\_

PROJECT SOILS DATA

Soils Type:	% Slopes:	Depth to Restrictive Feature:	Depth to Water Table:	Hydrologi Soil Grou	
<b>BwA</b> Buckingham silt loam	0 to 3	20—40" to Fragipan 80—99" to Lithic Bedrock	6 to 18"	B/D	
ReA   ReB Readington silt loam	0 to 3   3 to 8	20—36" to Fragipan 40—70" to Lithic Bedrock	18 to 36"	С	
UryB Urban land—Readington	0 to 8	20-36" to Fragipan 40-70" to Lithic Bedrock	18 to 36"	С	

REVISIONS SEAL TIMOTHY P. WOODROW PROJECT SERIAL NUMBER FOR DESIGN Pennsylvania 811

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