

APPLICATION - PERMIT
ON-SITE WASTEWATER SYSTEM



(Please Type or Print Legibly)

OWNER'S NAME: DRP DE 1 LLC PHONE: (410) 599-8694

ADDRESS: 1285 Drummers Line, Suite 100, Wayne, PA 19087

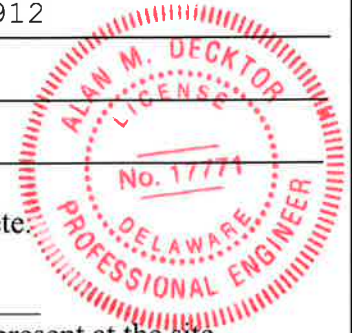
PROJECT LOCATION: Hollymount Road, Ballenger Subdivision, Harbeson, DE 19951

TAX/MAP #: 234-11.00-103.00

APPLICATION PREPARER: ALAN M. DECKTOR DNREC LICENSE #: 5912

PREPARER'S ADDRESS: 18072 Davidson Drive, Milton, DE 19968

PHONE: 302-684-6231, 302-684-8030



I hereby affirm that the information provided on this document is accurate and complete.

Preparer's Signature: [Signature] Date: 7/8/2016

By signing this permit application, the preparer further certifies they were physically present at the site.

-SEPTIC DESIGN CRITERIA-

(Please check all boxes that apply)

System Type: (CF = Cap & Fill / FD = Full Depth)

- Gravity (FD) Permanent Holding Tank
Gravity (CF) Elevated Sand Mound
Pressure Dose (FD) Wisconsin At-Grade
Pressure Dose (CF) Subsurface Micro Irrigation
Low Pressure Pipe (FD) Peat Bio- Filter
Low Pressure Pipe (CF) Other
Temporary Holding Tank

- Bed or Trench N/A
Gravelless Chamber Stone/Gravel Tire Chips N/A
Sand-lined Yes No N/A

Existing System Malfunctioning Yes No N/A

Pre-Treatment Units

- Septic Tank
Other

Central Water Available Yes No
(If yes, please state Utility Name:)

Type of Construction:

- Replacement
New Construction
Component Replacement
Repair to Existing System
Authorization to Use Existing System

of Bedrooms: N/A
Avg. Percolation Rate: N/A
Gallons Per Day Flow: *
Minimum Sq. Ft. Rcq'd: *
Sq. Ft. Proposed: N/A

*See Calculation sheet attached to this packet.

Ballenger Subdivision

Pump and Haul Contract Requirements

Pump and haul necessitated as power for wastewater Pump Station is not operational.

1. Per DNREC requirements, a valid pump and haul contract is required with an approved wastewater haul Contractor.
2. A manhole in the wastewater collection system from which it is planned to pump from has been identified as Manhole No 2. Top of bench (elev. 10.11) shall be considered as zero elevation for storage purposes.
3. Manhole No 1 shall be plugged on the upstream side to facilitate storage of wastewater in the collection system. Plug may have to be propped to reduce the risk of being blown out.
4. Install a monitor in the discharge manhole (No 2) to monitor flow and head/ depth in the manhole. communication antenna to be linked with Hauler/ owner. To ensure that the risk of flooding is mitigated.
5. As the size of the hauler is not known the following table lists depth in manhole vs volume stored and the length of collection system impacted by flooding. Only considered Phase 1 sewers.

Top of bench in MH 2 selected as Zero storage, allowing for bench obstruction: 1 Foot 2.64 Gal: 1 ft MH 35 linear ft pipe. (94 gal)

Computations in attached spreadsheet

Depth stored WW in MH (Ft)	Length of sewer flood impact (Ft)	Volume WW stored (Gal)
0	240	0
1	597	1,075
2	954	2,309
3	1,462	3,758
4	1,819	5,319
5	2,246	7,158
6	2,296	8,270
7	2,296	9,304
8	2,296	10,338

6. On completion of the pump and haul contract the impacted sewers shall be flushed and cleaned. Lines shall be verified as clean by CCTV of the impacted lines, to the satisfaction of Artesian Wastewater Management Inc.

Ballenger Subdivision

Storage vs Depth Computation for Pump and Haul Operations

Allow for a maximum of 49 residential units
 49 x 240 = 11,760 gallons

Basis of analysis:	Storage per 1 ft MH	94 gallons
	Storage 1 ft of full 8 inch pipe	2.64 gallons
	Grade of pipe .0028: equivalent to 1 ft of drop in sewer	357 feet

Plug MH 1 upstream end or close the valve with Artesian approval.
 To insert suction pipe in MH 2, sewer to be backed up to the top of the channel in MH 2 (9.44 Plus 0.67=) 10.11
 Based on grade this back up will be about 240 linear feet before storage occurs and is computed



Depth backed up sewage (ft)	Water elev at MH2	length sewer backup (ft) Plugged	volume sewage (gal)	length sewer backup (ft)	Volume	length sewer backup (ft)	Volume	Manhole storage based on 1 ft increments at 11 manholes as the depth of backed up sewage rises											Total Vol per ft (Gal)	Running Total Volume (Gal)		
								MH 2	MH3	MH4	MH5	MH6	MH7	MH8	MH9	MH10	MH11	MH12			MH14	
	Pipe	Reach 1		Reach 2		Reach 3		Reach 1	MH 2 to MH 11								Reach 2	Reach3				
0	10.11	240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1	11.11	357	942	0	0	0	0	94	39	0	0	0	0	0	0	0	0	0	0	0	1,075	1,075
2	12.11	357	942	0	0	0	0	94	94	14	90	0	0	0	0	0	0	0	0	0	1,234	2,309
3	13.11	357	942	0	0	151	398	94	94	94	94	60	0	0	0	0	0	0	71	0	1,449	3,758
4	14.11	357	942	0	0	0	0	94	94	94	94	94	51	0	0	0	0	0	94	0	1,557	5,319
5	15.11	357	942	70	185	0	0	94	94	94	94	94	94	58	0	0	0	0	94	0	1,843	7,158
6	16.11	50	132	0	0	0	0	94	94	94	94	94	94	94	94	40	0	0	94	0	1,112	8,270
7	17.11	0	0	0	0	0	0	94	94	94	94	94	94	94	94	94	94	0	94	0	1,034	9,304
8	18.11	0	0	0	0	0	0	94	94	94	94	94	94	94	94	94	94	0	94	0	1,034	10,338

Note: Reach1, 2 and 3 limited by phase valves



Clean Delaware Inc.

P.O. Box 123 · Milton · DE 19968
1.888.637.1517 · 302.684.4221 · Fax: 302.684.1850

www.cleandelaware.com

PUMP AND HAUL SEWAGE MAINTENANCE CONTRACT

PROPERTY OWNER: DRP DE 1 LLC

BILLING ADDRESS: Ballenger

590 Madison Ave.

1285 Drummers Lane

13th Floor

Wayne, PA 19087

New York, NY 10022

david.steele@lennar.com

TELEPHONE: 302-258-7271

TAX MAP NUMBER: 2-35 25.00 39.00

PROPERTY LOCATION: Ballenger (Lennar Homes)

(Pump Station manhole)

South of Hollymount Rd. @ Ragtop Xing intersection

Harbeson, DE

HOLDING TANK SIZE: 9,000 gallons

DISPOSAL SITE: Clean Delaware, LLC
Route 30
Milton, DE 19968

CONTRACT EXPIRES: March 31, 2026

TERMS OF CONTRACT:

1. Pumping frequency will be such that the waste level is maintained to prevent overflowing.
2. Pumping will be scheduled to maintain low levels. A high-level alarm will also be installed.
3. Duration of the contract is one year or that part of, until expiration date.
4. A fleet of vacuum trucks ranging from 4000 to 7000 gallons is available for emergency response.

Gerry Desmond

Clean Delaware, LLC

December 2, 2025

Date

Property Owner/Agent

12/2/25

Date

Environmental Pumping + Complete Septic Service
Grease Trap Pumping + Portable Toilet Rentals
Residential + Commercial + Industrial

PARID: 234-11.00-103.00

DRP DE 1 LLC

Property Information

Property Location:

Unit:

City:

State:

Zip:

Class: R-Residential
 Use Code (LUC): 100-Residential - Vacant Land
 Town: 00-None
 Tax District: 234 - INDIAN RIVER
 School District: 6 - CAPE HENLOPEN
 Fire District: 80-Indian River
 Deeded Acres: 26.3900
 Frontage: 0
 Depth: .000
 Irr Lot:
 Plot Book Page: 452/82/PB
 100% Land Value: \$120,000
 100% Improvement Value: \$0
 100% Total Value: \$120,000

Legal

Legal Description: BALLENGER SUBDIVISION
 OPEN SPACE A THROUGH C
 CLUBHOUSE

Owners

Owner	Co-owner	Address	City	State	Zip
DRP DE 1 LLC		590 MADISON AVE 13TH FLOOR	NEW YORK	NY	10022

Sales

Sale Date	Book/Page	Sale Price	Stamp Value	Parcels Sold	Grantee/Buyer
02/25/2025	6257/324	\$.00			DRP DE 1 LLC
01/03/2025	6233/123	\$3,025,010.00			DRP DE 1 LLC
12/13/2024	6221/336	\$.00			WARRINGTON CHARLES DAVID SR LIV TR
12/10/2024	6218/82	\$.00			SCHAEFFER GALE J TTEE REV TR
03/23/2022	5668/113				SCHAEFFER GALE L

Owner History

Tax Year:	Owner:	Co-owner	Address:	City:	State:	Zip:	Deed Book/Page:
2025	DRP DE 1 LLC		590 MADISON AVE 13TH FLOOR	NEW YORK	NY	10022	6257/324
2024	DRP DE 1 LLC		590 MADISON AVE 13TH FLOOR	NEW YORK	NY	10022	6233/123
2024	SCHAEFFER GALE J TTEE REV TR	NANCY L REED ETAL	30892 HOLLYMOUNT RD	HARBESON	DE	19951	6221/336
2024	WARRINGTON CHARLES DAVID SR LIV TR	JO ANN WARRINGTON LIV TR	30892 HOLLYMOUNT RD	HARBESON	DE	19951	6221/336
2024	SCHAEFFER GALE J TTEE REV TR	NANCY L REED CHARLES D WARRINGTON ETAL	31160 EDGEWATER DR	LEWES	DE	19958	6218/82
2024	SCHAEFFER GALE L	NANCY L REED CHARLES D WARRINGTON ETAL	31160 EDGEWATER DR	LEWES	DE	19958	5668/113
2023	SCHAEFFER GALE L	NANCY L REED CHARLES D WARRINGTON ETAL	31160 EDGEWATER DR	LEWES	DE	19958	5668/113
2022	SCHAEFFER GALE L	NANCY L REED CHARLES D WARRINGTON ETAL	31160 EDGEWATER DR	LEWES	DE	19958	5668/113
2021	SCHAEFFER GALE L	NANCY L REED CHARLES D WARRINGTON ETAL	31160 EDGEWATER DR	LEWES	DE	19958	5668/113
2021	WARRINGTON ALTON F HEIRS		31160 EDGEWATER DR	LEWES	DE	19958	2175/112
2020	WARRINGTON ALTON F HEIRS		31160 EDGEWATER DR	LEWES	DE	19958	2175/112



SCADA Made Simple

1-877-993-1911

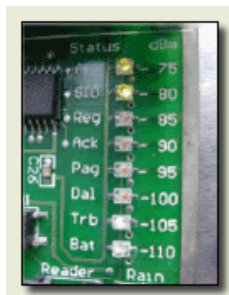
Username:

Password:

[Forgot username?](#) [Forgot password?](#)

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- Case Studies ▾
- About Us ▾

Products



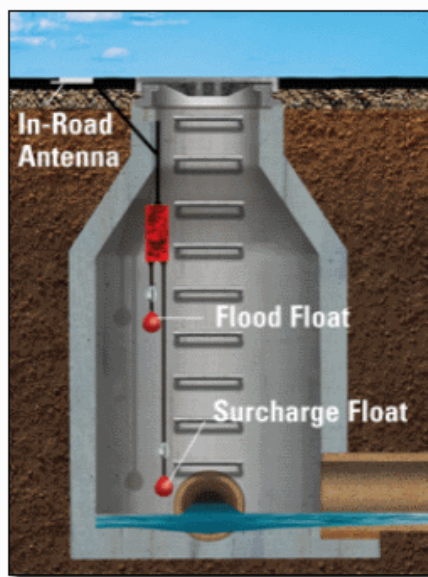
MISSION's high reliability RTU circuitry comes in a wide variety of packages to suit the installation requirements.

MISSION Model 80 In-Sewer Sewer Overflow Detector

The *MISSION* Model 80 is complete overflow condition transmitter designed to be installed in [Combined Sewer Overflow \(CSO\)](#) and [Sanitary Sewer Overflow \(SSO\)](#) locations. It uses third-generation cellular service to track conditions and send alarms to personnel regarding the time and duration of manhole surcharges and overflows. The complete package includes M80 sealed transmitter with 5-year sealed battery, two floats, and proprietary in-road antenna.



A typical M80 installation is shown below. The M80 is simply hung from a convenient area near the manhole (no confined-space entry is required). The floats hang down to levels in the manhole, one at a "surcharge" level and one at a pre-flood levels. Flows exceeding system capacity tip the float and the M80 transmits an alarm message using the in-road antenna. Notifications are then sent out to the selected call-out list.



Feature	Benefit
Wireless SSO/CSO reporting system	No power or phone lines to install
Installs from the surface	Confined-space-entry permit not required
Electronics, radio and battery are conformal coated, sealed, and UL approved. Exposed hardware is 316 stainless steel	Corrosion resistant, "set it and forget it"
Includes level floats and 5-year battery	Nothing else to buy
Test messages sent every 3 days.	Documents cellular channel signal strength and battery level

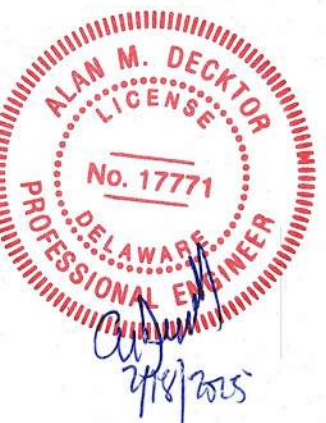
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PENNONI ASSOCIATES INC.
18072 Davidson Drive
Million, DE 19968
T 302.684.8030 F 302.684.8054

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR
AND OWNER MUST BE NOTIFIED OF ANY
DISCREPANCIES BEFORE PROCEEDING WITH WORK



BALLENGER SUBDIVISION
(2022-26)
234-11-00-103.00 & 234-11-00-103.01
HOLLYMOUNT ROAD (SCR 048)
HARBESON, DE 19951

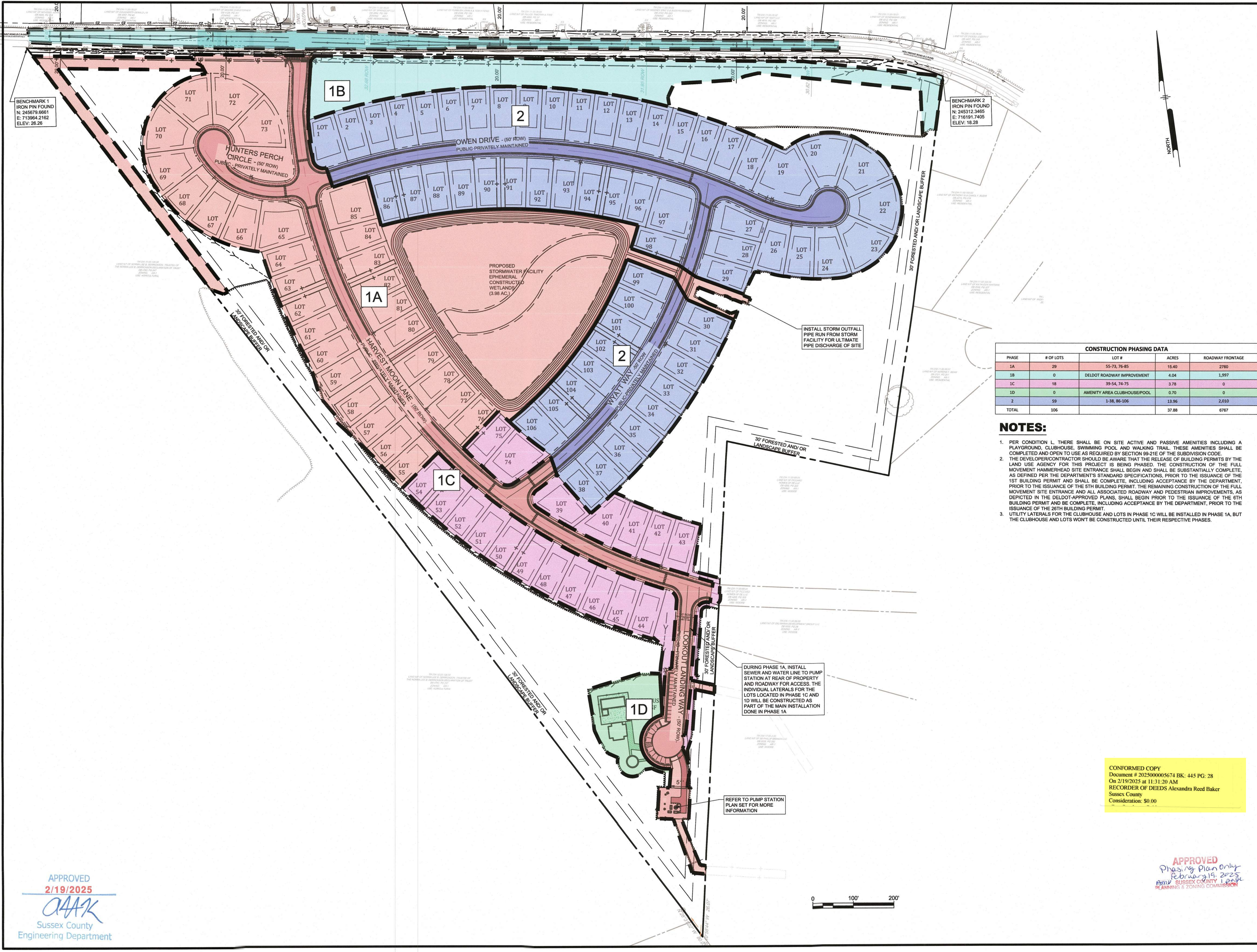
CONSTRUCTION PHASING PLAN

US HOME, LLC
7035 ALBERT EINSTEIN DRIVE, SUITE 200
COLUMBIA, MD 21046

DATE	NO.	REVISIONS	BY
2025-05-16	3	UPDATED OWNER/DEVELOPER INFORMATION	RWS
2024-10-07	2	REVISED PER ARTESIAN COMMENTS	LFS
2024-07-29	1	REVISED PER AMMI COMMENTS	VPL

ALL DOCUMENTS PREPARED BY PENNONI ASSOCIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON THE EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY PENNONI ASSOCIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO PENNONI ASSOCIATES AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS PENNONI ASSOCIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.

PROJECT	RIBER21006
DATE	2024-05-29
DRAWING SCALE	1" = 100'
DRAWN BY	DTR
APPROVED BY	AMD
CS0901	
SHEET	6 OF 44



CONSTRUCTION PHASING DATA

PHASE	# OF LOTS	LOT #	ACRES	ROADWAY FRONTAGE
1A	29	55-73, 76-85	15.40	2760
1B	0	DELOT ROADWAY IMPROVEMENT	4.04	1,997
1C	18	39-54, 74-75	3.78	0
1D	0	AMENITY AREA CLUBHOUSE/POOL	0.70	0
2	59	1-38, 86-106	13.96	2,010
TOTAL	106		37.88	6767

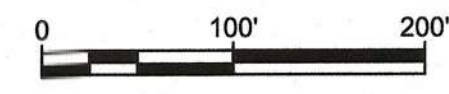
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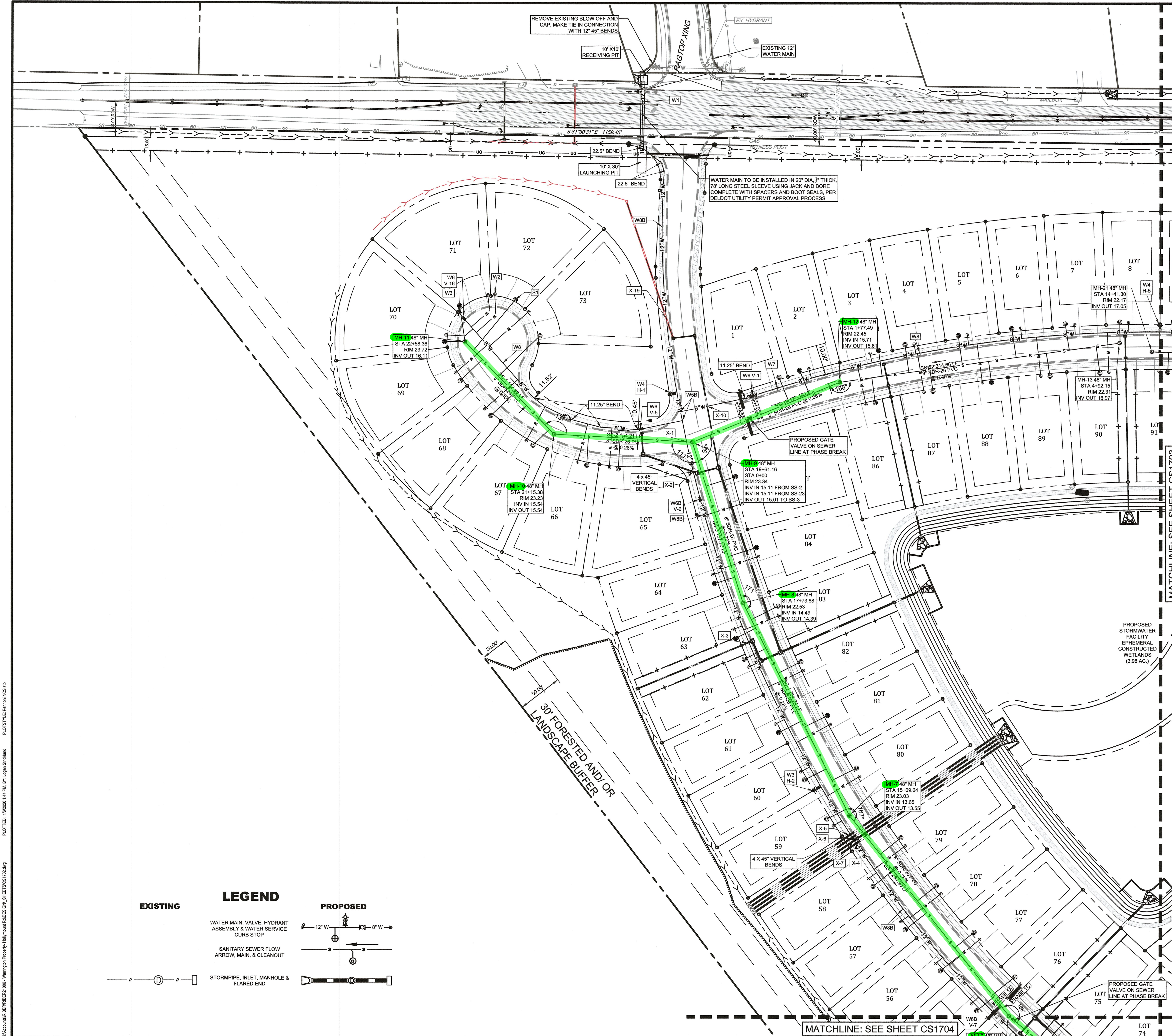
- PER CONDITION L, THERE SHALL BE ON SITE ACTIVE AND PASSIVE AMENITIES INCLUDING A PLAYGROUND, CLUBHOUSE, SWIMMING POOL AND WALKING TRAIL. THESE AMENITIES SHALL BE COMPLETED AND OPEN TO USE AS REQUIRED BY SECTION 99-21E OF THE SUBDIVISION CODE.
- THE DEVELOPER/CONTRACTOR SHOULD BE AWARE THAT THE RELEASE OF BUILDING PERMITS BY THE LAND USE AGENCY FOR THIS PROJECT IS BEING PHASED. THE CONSTRUCTION OF THE FULL MOVEMENT HAMMERHEAD SITE ENTRANCE SHALL BEGIN AND SHALL BE SUBSTANTIALLY COMPLETE, AS DEFINED PER THE DEPARTMENT'S STANDARD SPECIFICATIONS, PRIOR TO THE ISSUANCE OF THE 1ST BUILDING PERMIT AND SHALL BE COMPLETE, INCLUDING ACCEPTANCE BY THE DEPARTMENT, PRIOR TO THE ISSUANCE OF THE 5TH BUILDING PERMIT. THE REMAINING CONSTRUCTION OF THE FULL MOVEMENT SITE ENTRANCE AND ALL ASSOCIATED ROADWAY AND PEDESTRIAN IMPROVEMENTS, AS DEPICTED IN THE DELDOT-APPROVED PLANS, SHALL BEGIN PRIOR TO THE ISSUANCE OF THE 6TH BUILDING PERMIT AND BE COMPLETE, INCLUDING ACCEPTANCE BY THE DEPARTMENT, PRIOR TO THE ISSUANCE OF THE 26TH BUILDING PERMIT.
- UTILITY LATERALS FOR THE CLUBHOUSE AND LOTS IN PHASE 1C WILL BE INSTALLED IN PHASE 1A, BUT THE CLUBHOUSE AND LOTS WONT BE CONSTRUCTED UNTIL THEIR RESPECTIVE PHASES.

CONFORMED COPY
Document # 202500005674 BK: 445 PG: 28
On 2/19/2025 at 11:31:20 AM
RECORDER OF DEEDS Alexandra Reed Baker
Sussex County
Consideration: \$0.00

APPROVED
Phasing Plan only
February 19, 2025
AMMI SUSSEX COUNTY
PLANNING & ZONING COMMISSION

APPROVED
2/19/2025
AAAK
Sussex County
Engineering Department





KEYED NOTES

- W1 20" DIAMETER, 78' LONG, SCH 40 STEEL CASING PIPE WITH 3/8" WALL THICKNESS FOR JACK AND BORE CROSSING UNDER HOLLYMOUNT ROAD
- W2 2" WATER SERVICE WITH CURBSTOP AND 3/4" METER (SEE SHEET CS6003 DETAIL 4)
- W2A 2" WATER CONNECTION WITH CURB STOP AND VALVE BOX (SEE SHEET CS6003 DETAIL 2)
- W3 2" PERMANENT BLOW OFF (SEE SHEET CS6003 DETAIL 5)
- W4 PROPOSED FIRE HYDRANT ASSEMBLY
- W5 8" X 8" WATER TEE
- W5B 12" X 8" WATER TEE
- W5C 12" X 12" WATER TEE
- W6 8" WATER VALVE
- W6B 12" WATER VALVE
- W7 INSTALL VALVE, CAP, AND 2" TEMPORARY BLOW-OFF (TO BE INSTALLED 20' FROM ASSOCIATED VALVE AT EACH PHASE BREAK)
- W8 8" DOMESTIC WATER MAIN, C909 PVC PR 235
- W8B 12" DOMESTIC WATER MAIN, C909 PVC PR 235
- S1 6" SANITARY LATERAL CONNECTION (TYP.)

ARTESIAN CALL OUTS

- H-# HYDRANT ASSEMBLY NUMBER
- V-# VALVE NUMBER
- X-# WATER CROSSING NUMBER

NOTES:

1. ALL SEWER SERVICE CONNECTIONS SHALL BE AS NOTED.
2. ALL WATER SERVICE CONNECTIONS FOR LOTS TO BE 3/4" WITH 3/4" METER FOR DOMESTIC SERVICES AND A 2" SERVICE AND METER FOR THE CLUBHOUSE AND PUMP STATION.
3. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 10' HORIZONTAL SEPARATION BETWEEN THE WATER AND SEWER MAINS.
4. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 18" VERTICAL SEPARATION BETWEEN THE WATER AND SEWER MAINS.
5. WATER AND SEWER SERVICE LATERALS SHALL BE 5' FROM THE LOT CORNER.
6. ALL WATER PIPE TO BE BLUE C909 PVC.
7. ALL SEWER PIPE FITTINGS TO BE GREEN SDR 26 UNLESS OTHERWISE NOTED.
8. VALVES, SEWER CO'S, AND WATER CURB STOPS SHALL NOT BE IN DRIVEWAYS AND ADA RAMPS



Pennoni
PENNONI ASSOCIATES INC.
 18072 Davidson Drive
 Milton, DE 19968
 T 302.684.8030 F 302.684.8054

ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

Professional Engineer Seal for Alan M. Dickton, License No. 17777, State of Delaware.

BALLENGER CREEK SUBDIVISION
 234-11.00-103.00 & 234-11.00-103.01
 HOLLYMOUNT ROAD (SCR 048)
 HARBESON, DE 19851

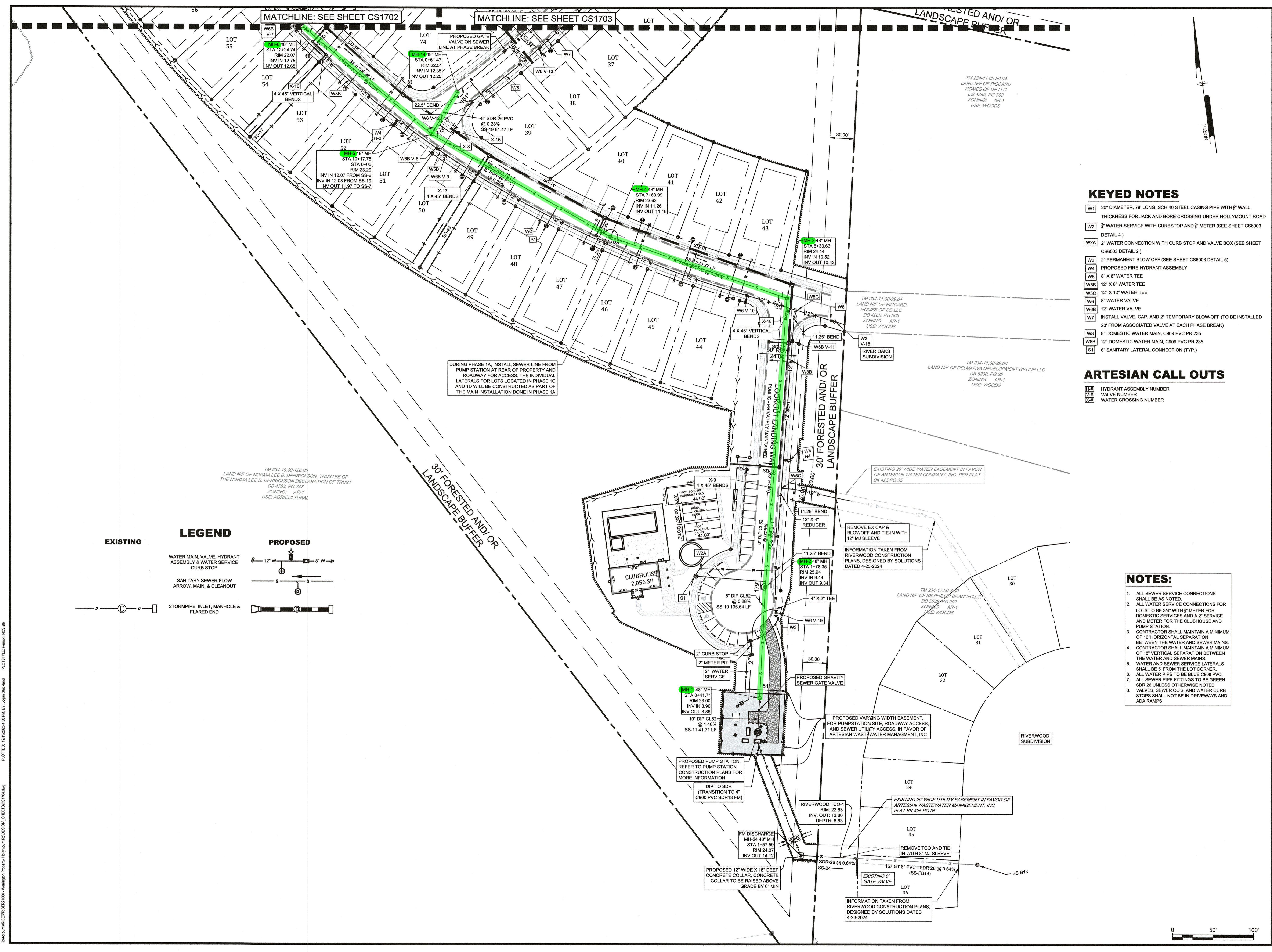
UTILITY PLAN SHEET
RIBERA DEVELOPMENT, LLC
 8684 VETERANS HWY, SUITE 203
 MILLERSVILLE, MD 21108

NO.	DATE	REVISIONS	BY
4	2024-11-11	REVISED PER ARTESIAN COMMENTS	LFS
3	2024-10-07	REVISED PER ARTESIAN COMMENTS	LFS
2	2024-08-08	REVISED PER SCED COMMENTS	LFS
1	2024-07-29	REVISED PER AWWM COMMENTS	VPL

PROJECT	RIBER21006
DATE	2024-05-29
DRAWING SCALE	1" = 50'
DRAWN BY	EWV/WPL
APPROVED BY	AMD

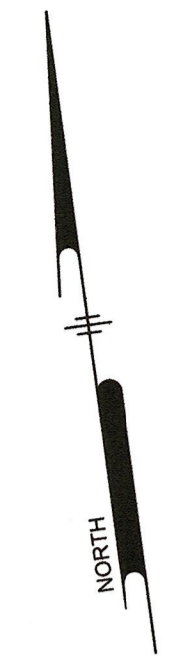
CS1702
 SHEET 14 OF 44

PLOTTED: 10/20/24 1:44 PM BY: Logan Strubbe PLOTTER: E: Pennoni VCS.dwg
 U:\projects\BIBER\BIBER21006 - Harbeson Property - Hollymount Road\BIBER21006_BIBER21006.dwg



MATCHLINE: SEE SHEET CS1702 MATCHLINE: SEE SHEET CS1703

RESTED AND/OR LANDSCAPE BUFFER



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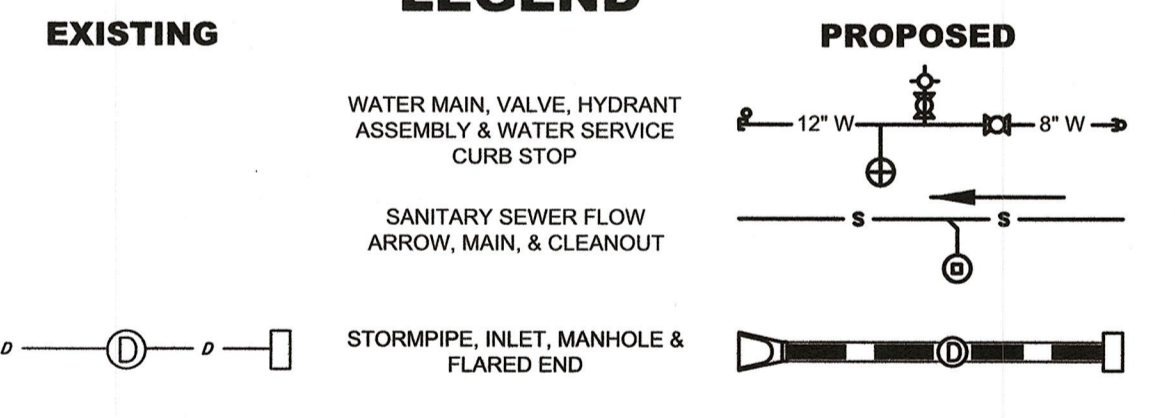
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LEGEND



DURING PHASE 1A, INSTALL SEWER LINE FROM PUMP STATION AT REAR OF PROPERTY AND ROADWAY FOR ACCESS. THE INDIVIDUAL LATERALS FOR LOTS LOCATED IN PHASE 1C AND 1D WILL BE CONSTRUCTED AS PART OF THE MAIN INSTALLATION DONE IN PHASE 1A

TM 234-10-00-126.00 LAND N/F OF NORMA LEE B. DERRICKSON, TRUSTEE OF THE NORMA LEE B. DERRICKSON DECLARATION OF TRUST DB 4783, PG 247 ZONING: AR-1 USE: AGRICULTURAL

EXISTING 20' WIDE WATER EASEMENT IN FAVOR OF ARTESIAN WATER COMPANY, INC. PER PLAT BK 425 PG 35

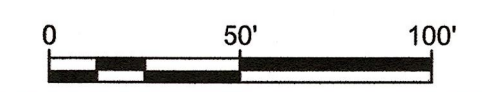
INFORMATION TAKEN FROM RIVERWOOD CONSTRUCTION PLANS, DESIGNED BY SOLUTIONS DATED 4-23-2024

TM 234-17-00-310.00 LAND N/F OF SB PHILIP BRANCH LLC DB 5538 PG 282 ZONING: AR-1 USE: WOODS

PROPOSED VARYING WIDTH EASEMENT, FOR PUMP STATION SITE, ROADWAY ACCESS, AND SEWER UTILITY ACCESS, IN FAVOR OF ARTESIAN WASTEWATER MANAGEMENT, INC.

EXISTING 20' WIDE UTILITY EASEMENT IN FAVOR OF ARTESIAN WASTEWATER MANAGEMENT, INC. PLAT BK 425 PG 35

INFORMATION TAKEN FROM RIVERWOOD CONSTRUCTION PLANS, DESIGNED BY SOLUTIONS DATED 4-23-2024



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MILLERSVILLE, MD 21108

NO.	DATE	REVISIONS	BY
4	2024-11-11	REVISED PER ARTESIAN COMMENTS	LFS
3	2024-10-07	REVISED PER ARTESIAN COMMENTS	LFS
2	2024-09-08	REVISED PER SCED COMMENTS	LFS
1	2024-07-29	REVISED PER AMM COMMENTS	VPL

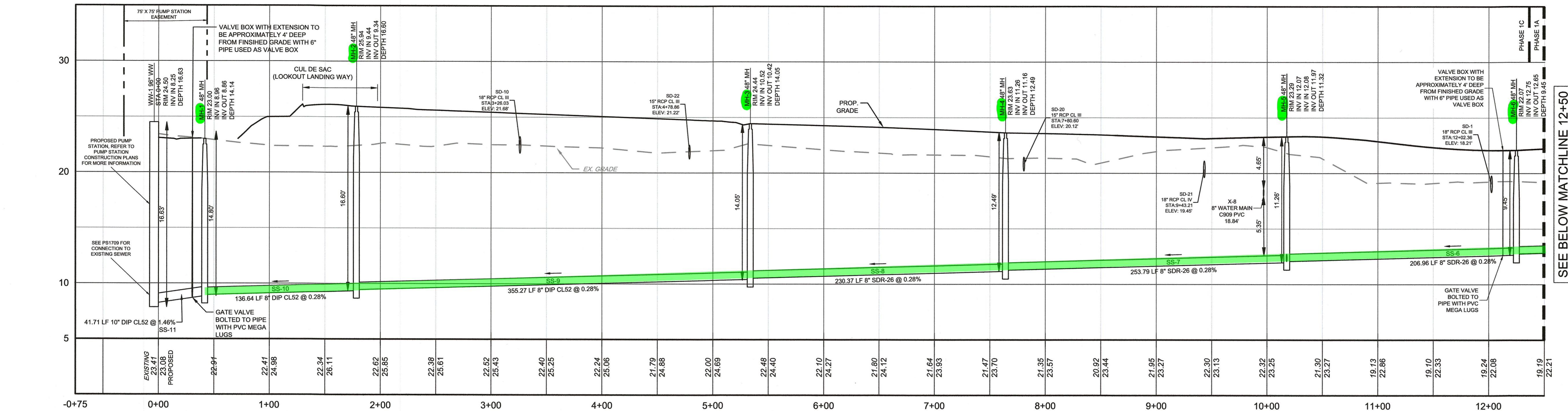
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PROJECT	RIBER21006
DATE	2024-05-29
DRAWING SCALE	1" = 50'
DRAWN BY	EWV/VPL
APPROVED BY	AMD

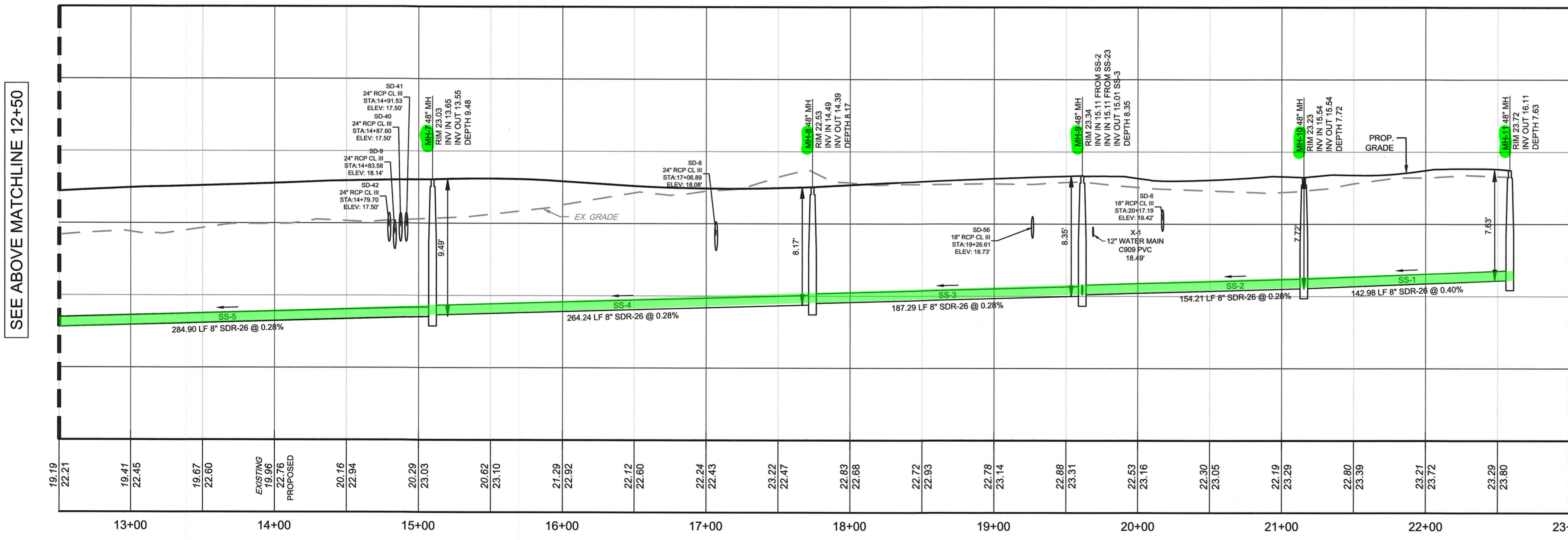
CS1704
SHEET 16 OF 44

Pennoni
PENNONI ASSOCIATES INC.
18072 Davidson Drive
Millersville, DE 19966
T 302.684.8030 F 302.684.8054

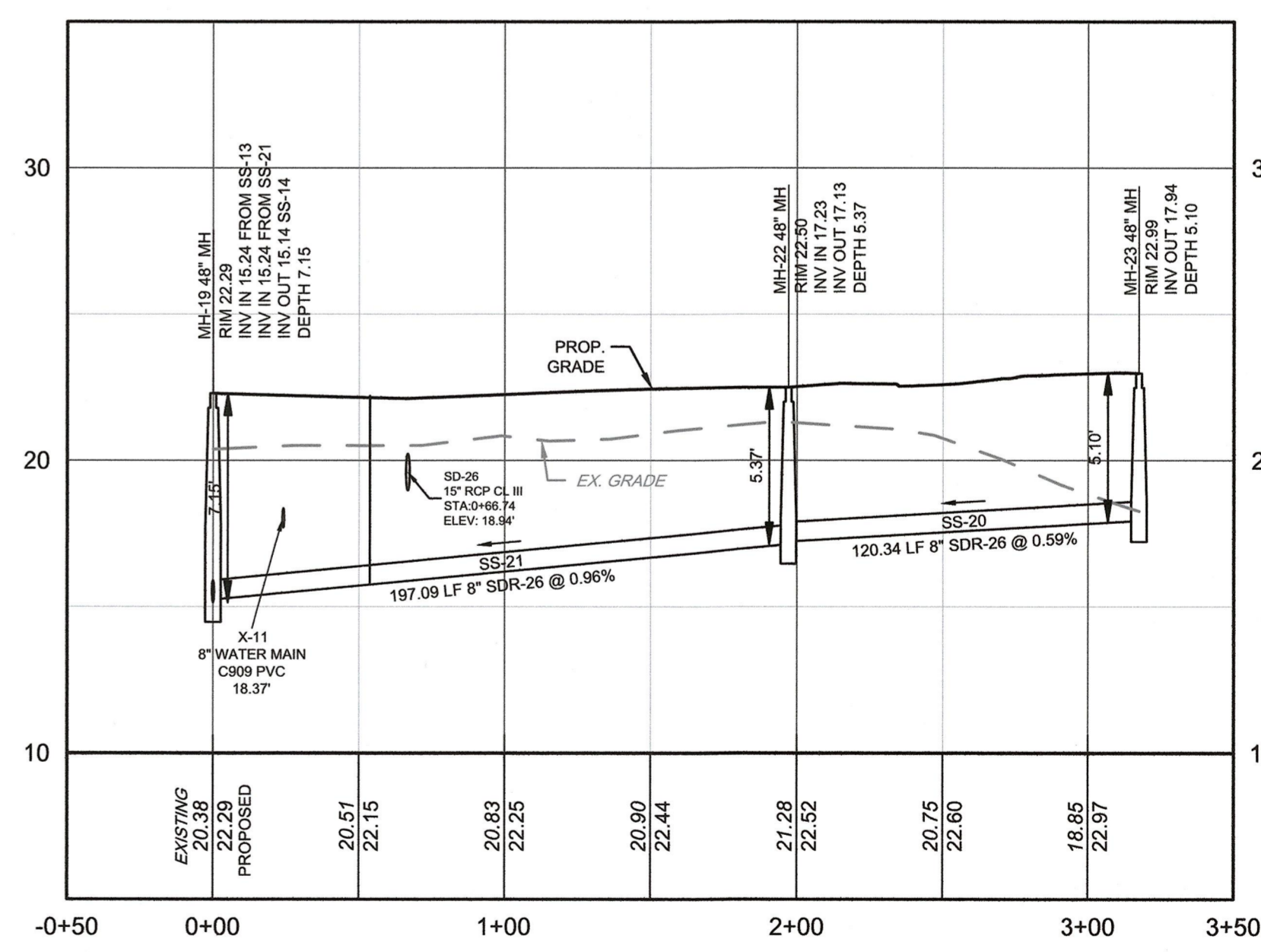
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 PLOTTED: 12/06/2024 8:10 AM BY: Logan Rishland
 PLOTTED BY: Pennoni\CS4501



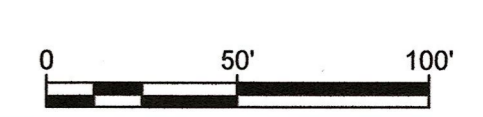
PROFILE - MH-6 TO WW-1
 H: 1" = 50', V: 1" = 5'
 1
 CS4501



PROFILE - MH-11 TO MH-6
 H: 1" = 50', V: 1" = 5'
 2
 CS4501



PROFILE - MH-23 TO MH-19
 H: 1" = 50', V: 1" = 5'
 3
 CS4501



PENNONI ASSOCIATES INC.
 18972 Dehaven Drive
 Milton, DE 19968
 T 302.684.8030 F 302.684.8054

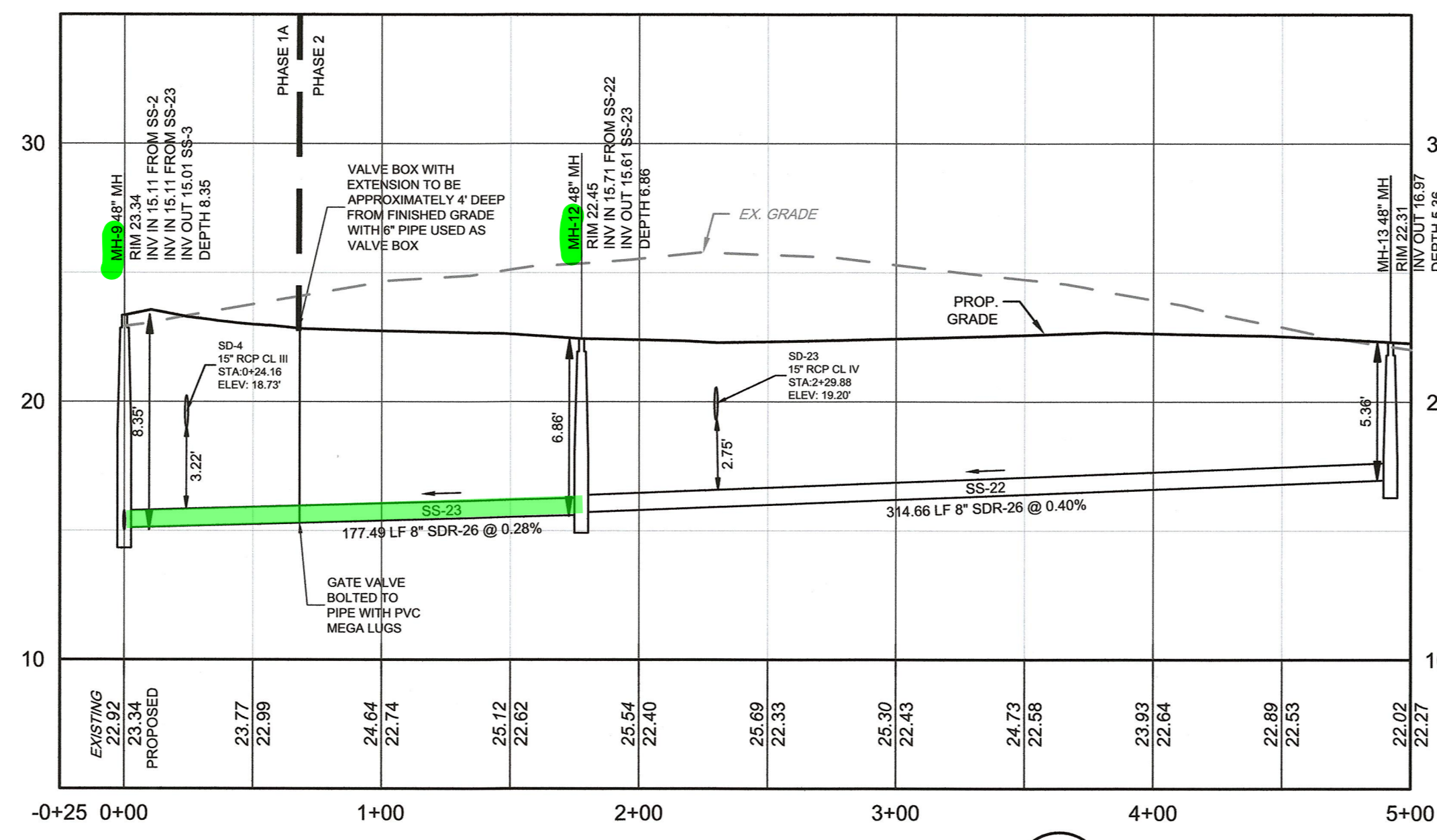
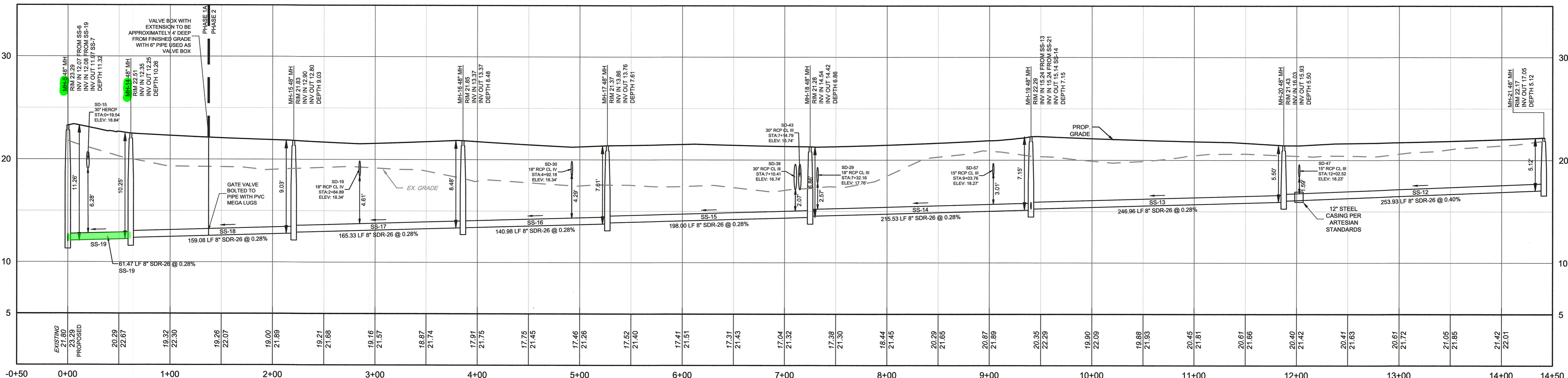
BALLENGER CREEK SUBDIVISION
 234-11.00-103.00 & 234-11.00-103.01
 HOLLYMOUNT ROAD (SCR 048)
 HARBESON, DE 19951
SANITARY SEWER PROFILES
RIBERA DEVELOPMENT, LLC
 888A VETERANS HWY, SUITE 203
 MILLERSVILLE, MD 21108

DATE	NO.	REVISIONS	BY
2024-11-11	4	REVISED PER ARTESIAN COMMENTS	LFS
2024-10-07	3	REVISED PER ARTESIAN COMMENTS	LFS
2024-08-08	2	REVISED PER SCD COMMENTS	LFS
2024-07-29	1	REVISED PER AWM COMMENTS	VPL

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PROJECT: **RIBER21006**
 DATE: **2024-05-29**
 DRAWING SCALE: **1" = 50'**
 DRAWN BY: **DTR**
 APPROVED BY: **AMD**
CS4501
 SHEET **36** OF **44**

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 PLOTTED: 12/16/2024 10:41 AM BY: Logan Reichard
 PLOT STYLE: Pennoni.ctb



ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH WORK

BALLENGER CREEK SUBDIVISION
 234-11.00-103.00 & 234-11.00-103.01
 HOLLYMOUNT ROAD (SCR 048)
 HARBESON, DE 19851

SANITARY SEWER PROFILES
RIBERA DEVELOPMENT, LLC
 8864 VETERANS HWY, SUITE 203
 MILLERSVILLE, MD 21108

NO.	DATE	REVISIONS	BY
4	2024-11-11	REVISED PER ARTESIAN COMMENTS	LFS
3	2024-10-07	REVISED PER ARTESIAN COMMENTS	LFS
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1	2024-07-29	REVISED PER AWWI COMMENTS	VPL

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PROJECT: **RIBER21006**
 DATE: 2024-05-29
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 DRAWN BY: DTR
 APPROVED BY: AMD

