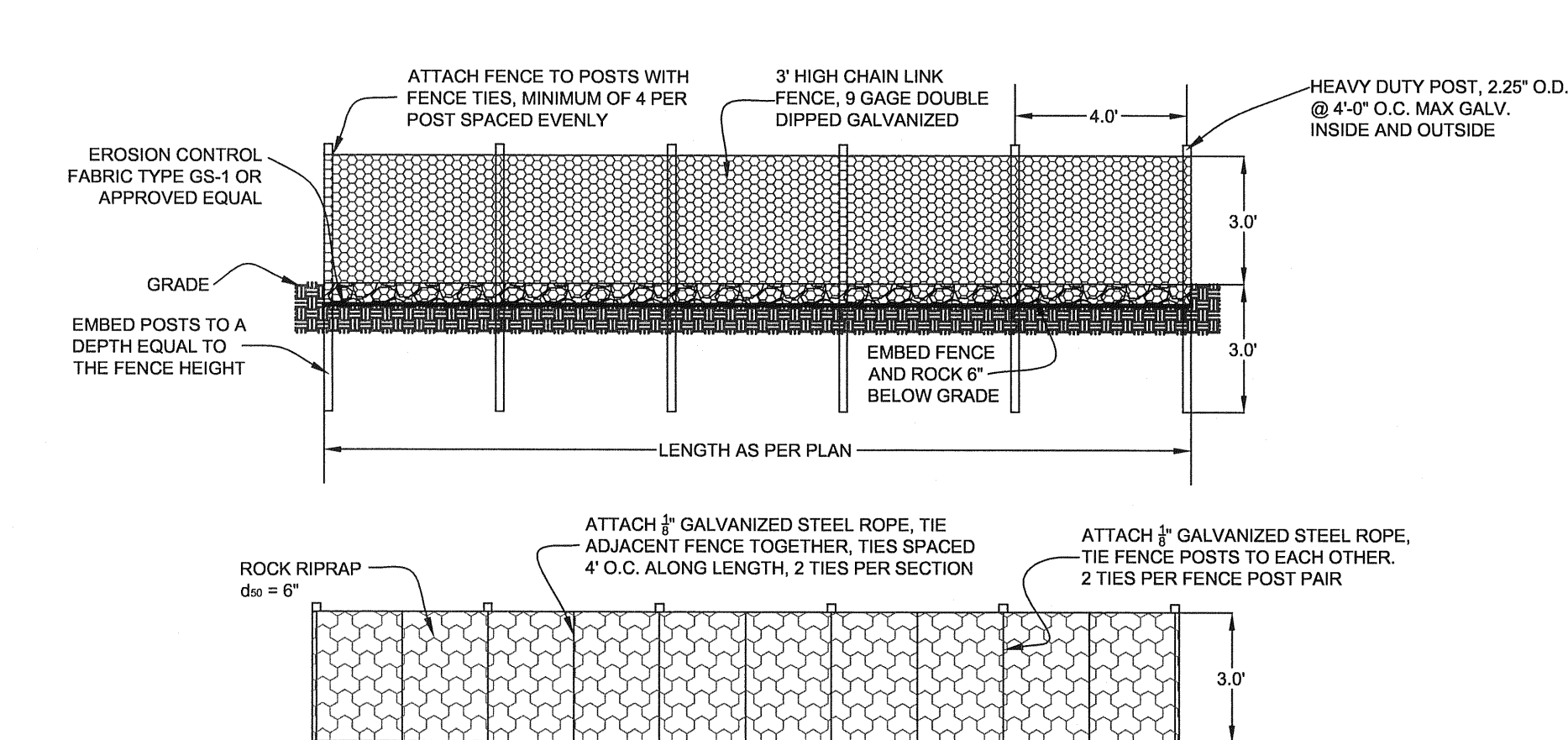
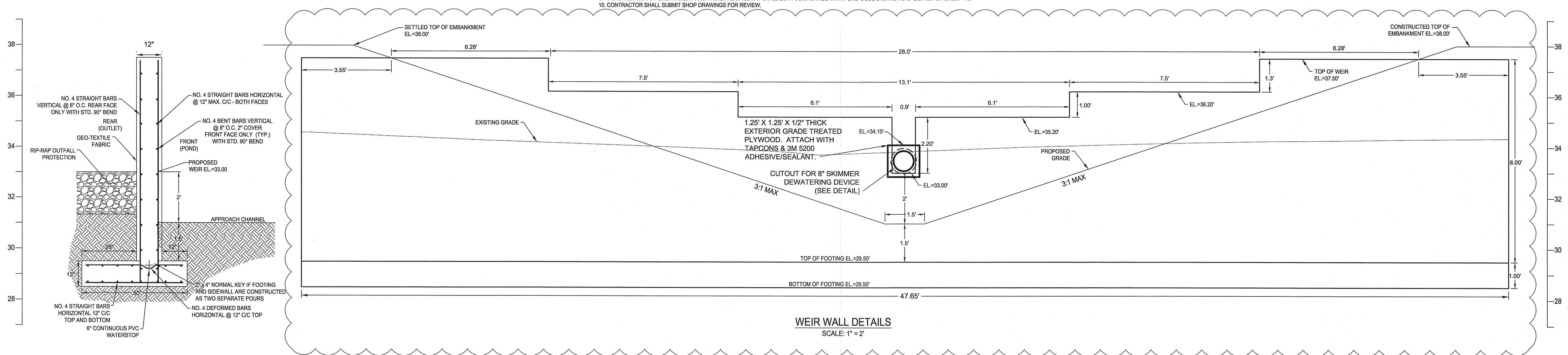
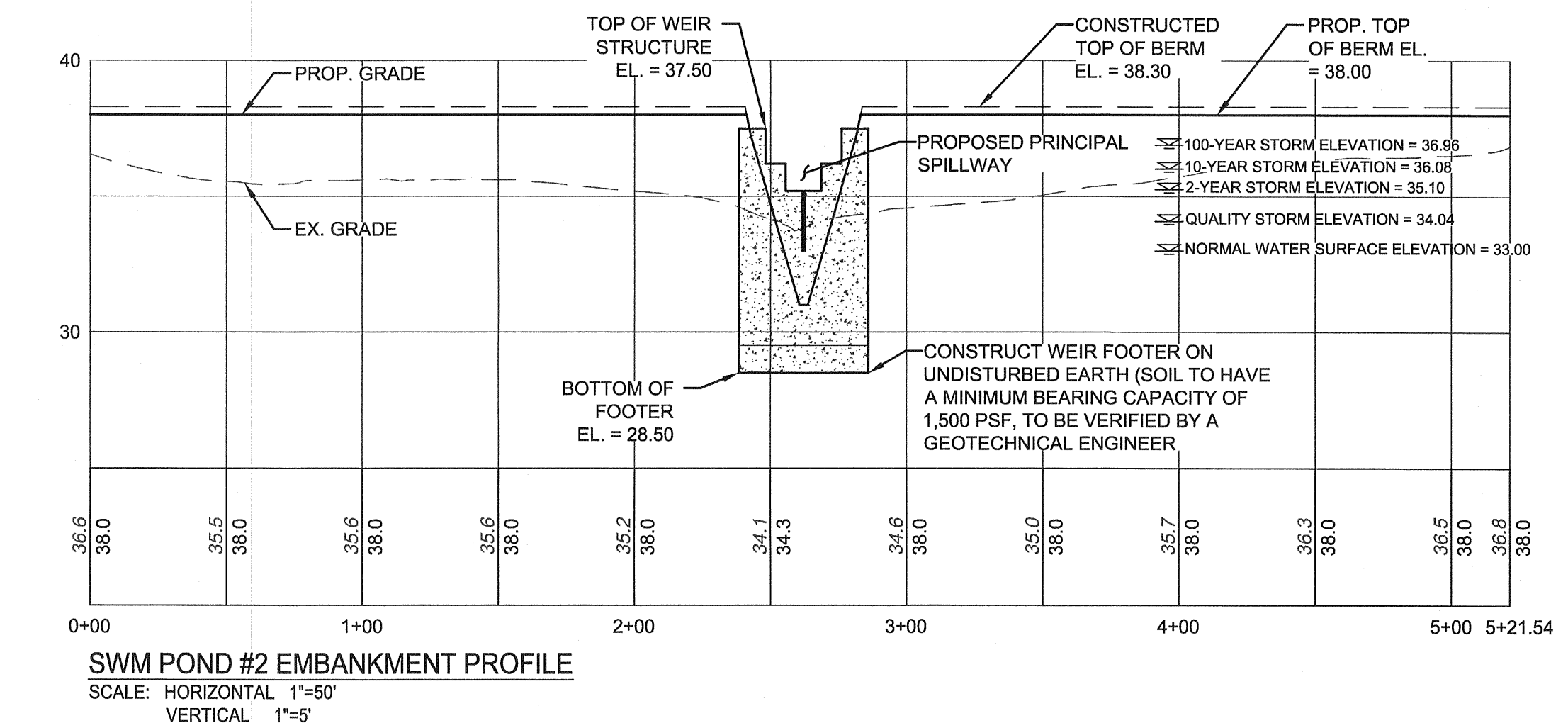


October 24, 2013 - 11:12am User: mkeath C:\30360182\DWG\Revised Phase 2\05050505-Plan and Profile (Governor)'s conflicted copy 2013-07-18.dwg

- GENERAL NOTES:**
1. REINFORCING: DEFORMED STEEL BARS - NO. 4, 60 KSI, COVER: 2" ALL SIDES OR AS DIRECTED.
 2. CHAMFER: ALL EXPOSED EDGES 1"x1" OR AS DIRECTED.
 3. CONCRETE: SHALL BE 4000 PSI MINIMUM 28 DAY COMPRESSIVE STRENGTH.
 4. ALL CONSTRUCTION SHALL BE IN CONFORMANCE WITH ACI 318-83, AS REVISED.
 5. MAINTAIN A MINIMUM OF 1 1/2 FEET OF COVER OVER TOP OF FOOTING.
 6. FOOTER SHALL BE CAST AGAINST COMPACTED UNDISTURBED EARTH.
 7. STRUCTURE SHALL BE CAST IN PLACE, NOT PRECAST.
 8. THIS DESIGN ASSUMES A SOIL BEARING CAPACITY OF 1,500 PSF. GEOTECHNICAL TESTING SHALL BE REQUIRED TO VERIFY SOIL BEARING CAPACITY.
 9. CONSTRUCTION OF EMBANKMENT AND PRINCIPAL SPILLWAY SHALL BE IN COMPLIANCE WITH POND CODE 376 AND AS SPECIFIED ON SHEET T-2.
 10. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW.



NOTE: FOR SEDIMENT BASIN PHASE, WEIR IS TO BE BLOCKED TO ELEVATION 34.10 WITH 1/2" EXTERIOR GRADE PLYWOOD. ATTACH WITH TAPCONS & 3M 5200 SEALANT. INSTALL 8" DRAWDOWN DEVICE WITH INVERT ELEVATION OF 33.00 (MODIFIED SKIMMER FOR 8" SIZE)



NOTE: THIS PLAN WAS ORIGINALLY INCLUDED IN THE PHASE 2 CONSTRUCTION PLANS AND HAS BEEN MODIFIED TO MEET VOLUME AND DISCHARGE REQUIREMENTS FOR PHASE 3 DRAINAGE AREA.

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Middletown, DE 19709
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FAX: 302.356.1785

Project Number:	Depth (BGS):	Test Pit Number:
McCrone-5	12.0 feet	TP-10048
Project Name: Noble's Pond	Ground Surface Elevation: 38.40 feet**	
Location: Cheswood, DE	Date: 03/28/06	
Subcontractor: Central Backhoe Services		
Method: Backhoe		
Engineer: TEC	** - Ground surface elevation from McCrone, Inc.	

Project Number:	Depth (BGS):	Test Pit Number:
McCrone-5	13.0 feet	TP-10049
Project Name: Noble's Pond	Ground Surface Elevation: 36.80 feet**	
Location: Cheswood, DE	Date: 03/28/06	
Subcontractor: Central Backhoe Services		
Method: Backhoe		
Engineer: TEC	** - Ground surface elevation from McCrone, Inc.	

Project Number:	Depth (BGS):	Test Pit Number:
McCrone-5	12.0 feet	TP-10051
Project Name: Noble's Pond	Ground Surface Elevation: 40.00 feet**	
Location: Cheswood, DE	Date: 03/28/06	
Subcontractor: Central Backhoe Services		
Method: Backhoe		
Engineer: TEC	** - Ground surface elevation from McCrone, Inc.	

Depth	Soil Description	Comments
0.0	(SM) brown, silty fine SAND, dry	1.0 Topsoil
1.0	(SM) orange brown and light gray, silty fine to medium SAND, dry	
4.5	(SP) light orange brown, fine to medium SAND, trace silt and coarse to fine gravel, moist	
6.0	(SM) light gray and dark orange brown silty fine to medium SAND, some coarse to fine gravel, trace coarse sand, moist to wet, moist	-Seasonal HWM @ 7.0 ft
9.0	(SM) very dark orange brown, silty medium to coarse SAND, trace fine sand and fine gravel, wet	-Water trickle into hole @ 9.0 ft
12.0		-Water coming into hole @ 11.5 ft
END of Test Pit @ 12.0 ft		

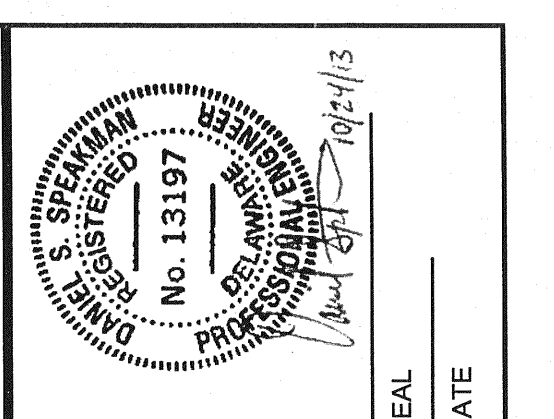
Depth	Soil Description	Comments
0.0	(ML) brown, fine sandy SILT, dry	1.0 Topsoil
1.5	(SM) light gray with orange brown, silty fine SAND, moist mottling	
5.0	(SM) light gray, coarse to fine GRAVEL, trace coarse to fine sand, moist	-Seasonal HWM @ 4.0 ft
6.0	(SM) very dark orange brown, silty medium to coarse SAND, trace fine sand, trace fine gravel, wet to saturated	-Water trickle into hole @ 7.0 ft
7.5		-Water coming into hole @ 11.0 ft
13.0		
END of Test Pit @ 13.0 ft		

Depth	Soil Description	Comments
0.0	(SM) brown, silty fine SAND, dry	1.0 Topsoil
4.0	(SM) orange brown, silty fine to medium SAND, dry	
6.0	(SM/ML) light gray, silty fine to medium SAND/fine to medium sandy SILT, moist	
6.0	(SM) very dark orange brown and light gray, silty fine SAND, wet mottling	-Seasonal HWM @ 6.0 ft
10.0	(SM) very dark orange brown, fine to coarse gravelly, med-c SAND, trace fine sand-silt, wet to sat	-Water coming into hole @ 10.0 ft
12.0		
END of Test Pit @ 12.0 ft		

Project Number:	Depth (BGS):	Test Pit Number:
McCrone-5	12.0 feet	TP-10021
Project Name: Noble's Pond	Ground Surface Elevation: 43.40 feet**	
Location: Cheswood, DE	Date: 03/28/06	
Subcontractor: Central Backhoe Services		
Method: Backhoe		
Engineer: TEC	** - Ground surface elevation from McCrone, Inc.	

Depth	Soil Description	Comments
0.0	(SM) light brown, silty fine SAND, dry	1.0 Topsoil
2.0	(SM) red brown, silty fm SAND, trace c sand, f gravel 2.0	
15.0	(SM) light orange brown, silty fine SAND, trace medium sand, moist	
8.0	(SM) light gray and dark orange brown, silty fine SAND, trace medium to coarse sand, wet, moist	-Seasonal HWM @ 8.0 ft
10.0	(SM) dark orange brown, silty fine to medium SAND, trace coarse sand, saturated	-Water coming into hole @ 10.0 ft
12.0		-Major sloughing ends excavation
END of Test Pit @ 12.0 ft		

ESTIMATED SEASONAL HIGH WATER = 44.40



REV. #	DATE	DESCRIPTION

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DATE:	JOB NUMBER:	SCALE:	DRAWN BY:	DESIGNED BY:	APPROVED BY:	FOLDER REFERENCE:
FEBRUARY 2013	D0800162	AS SHOWN	JMA	MAK	DSB	F-02090102

STORMWATER MANAGEMENT POND 2 PROFILES & DETAILS

FILE NO. SL-11-01

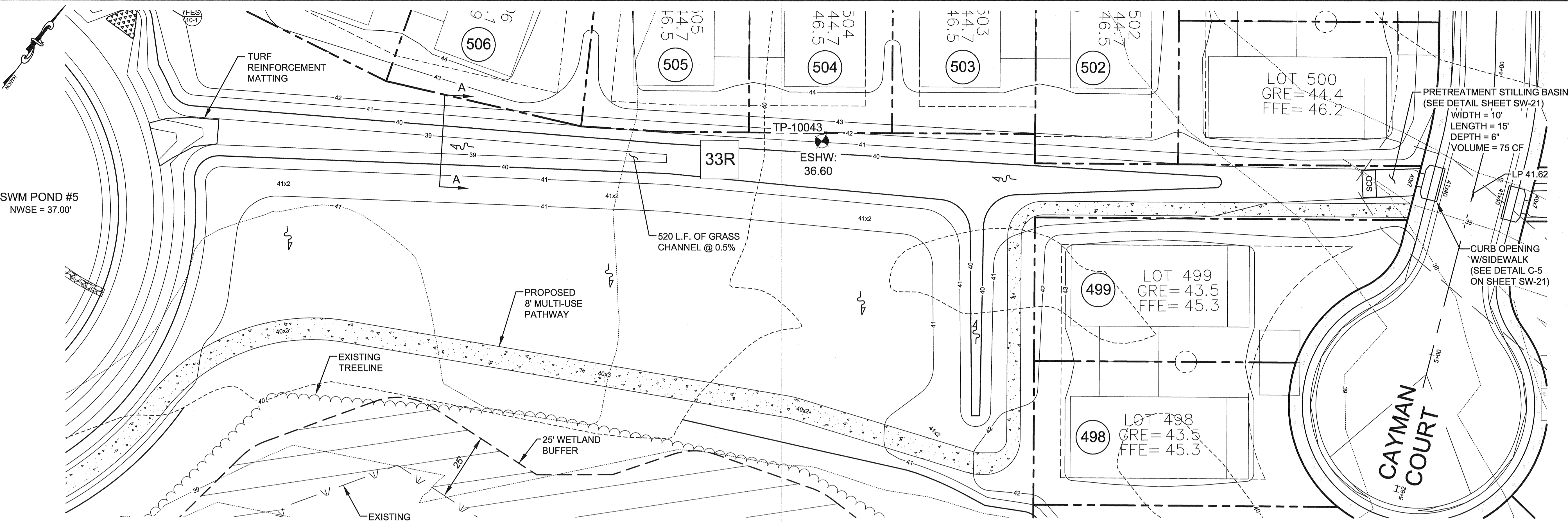
VILLAGES OF NOBLES POND
PHASES 3A & 4A

KENTON HUNDRED, KENT COUNTY, DELAWARE

FOR: EDDIE EVANS FARMS, LLC

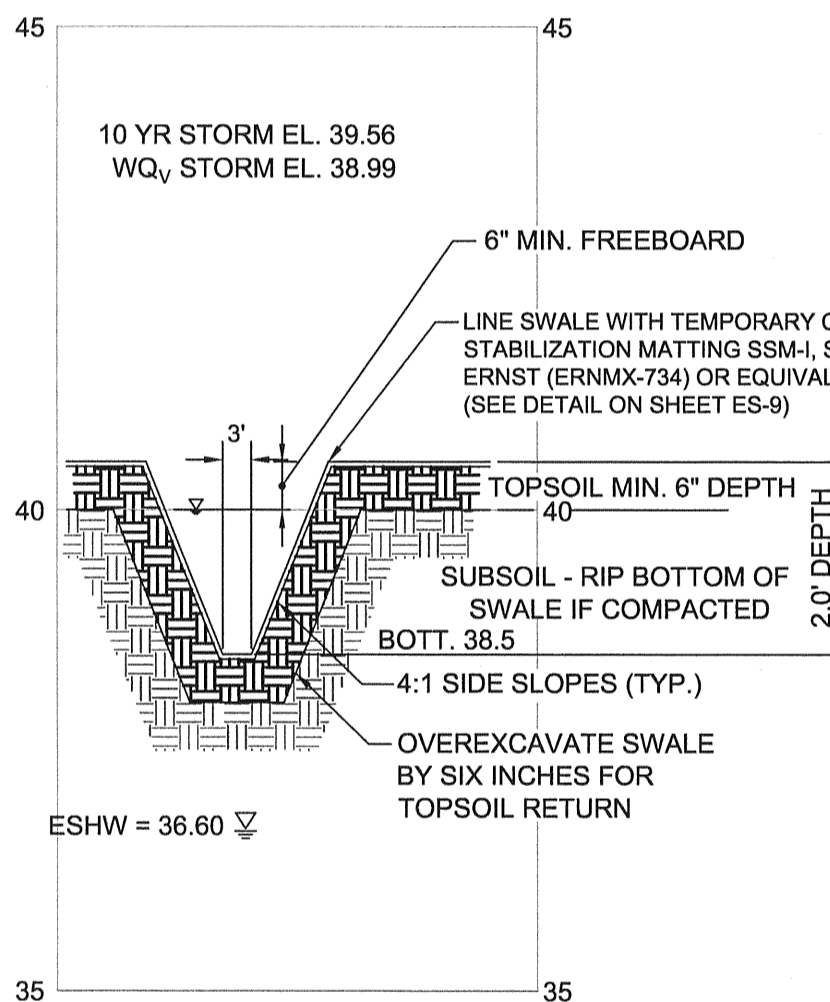
SHEET NO.: **SW-8**

FILE NO.: **1446-B**



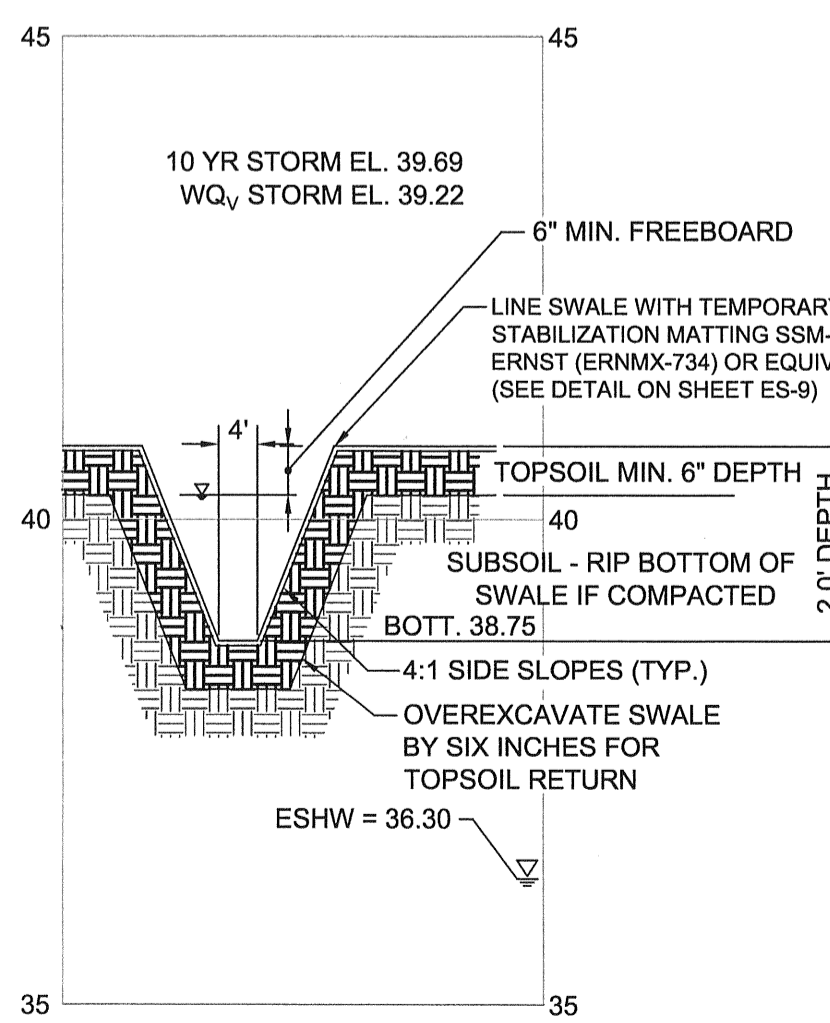
BIOFILTRATION SWALE BS-3.1 PLAN VIEW

SCALE: 1" = 20'



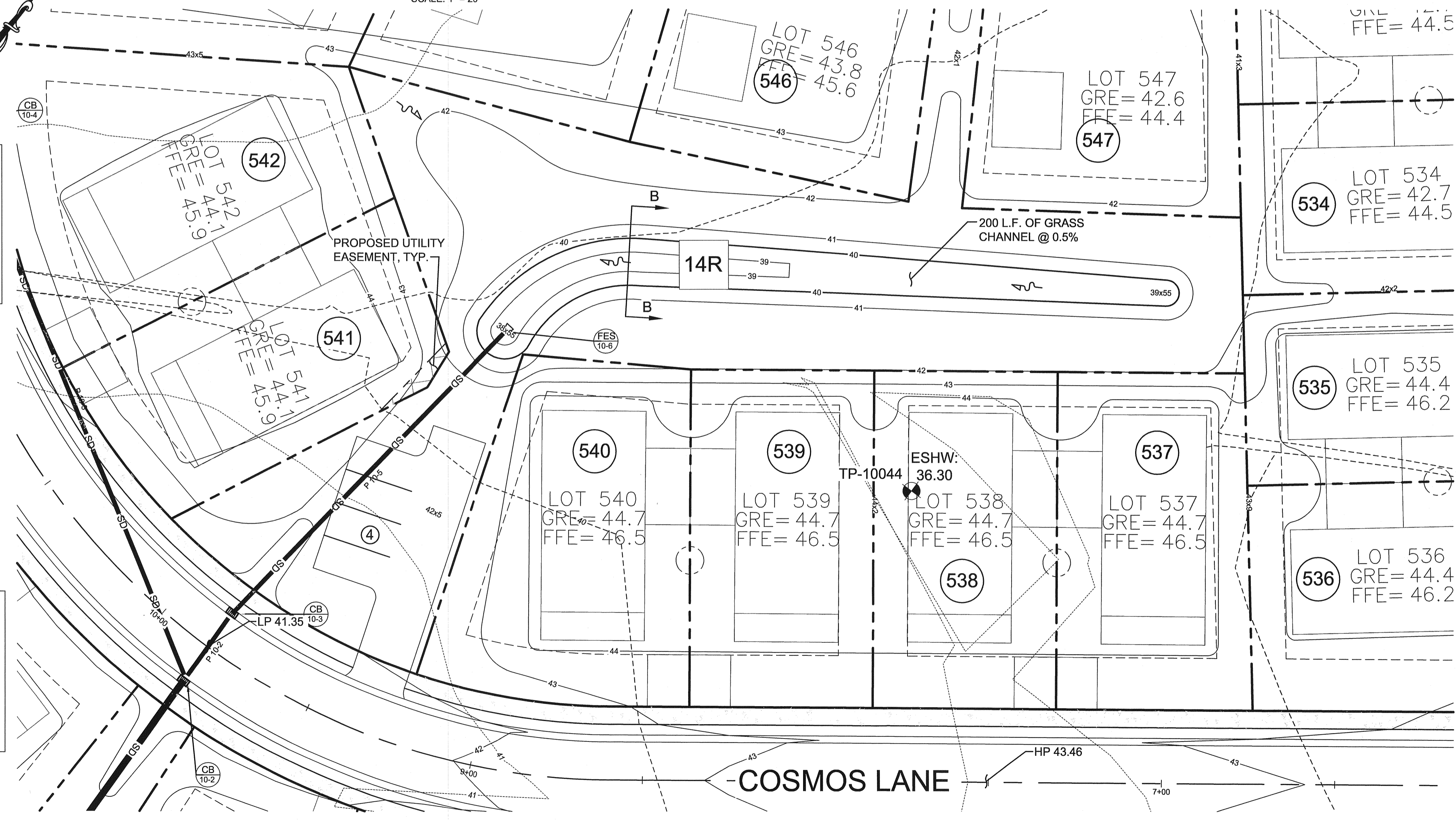
CROSS-SECTION A-A: BIOFILTRATION SWALE BS-3.1

SCALE: H:1"=20'
V:1"=2'



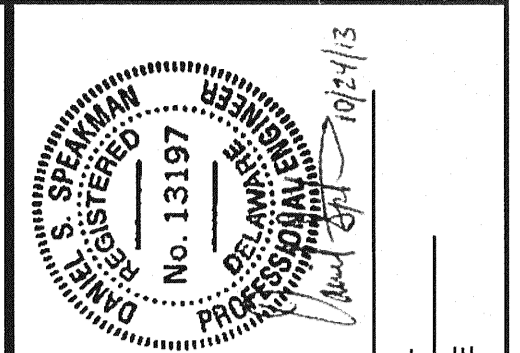
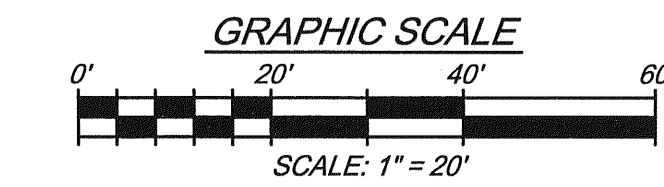
CROSS-SECTION B-B: BIOFILTRATION SWALE BS-3.2

SCALE: H:1"=20'
V:1"=2'



BIOFILTRATION SWALE BS-3.2 PLAN VIEW

SCALE: 1" = 20'



REV. #	DATE	DESCRIPTION

DATE	JOB NUMBER	SCALE	DRAWN BY	DESIGNED BY	APPROVED BY	FOLDER REFERENCE
FEBRUARY 2013	D3090182	AS SHOWN	JNA	MAK	DSIS	F-D3090182

BIOFILTRATION SWALE PLANS & CROSS-SECTIONS

FILE NO. SL-11-01

VILLAGES OF NOBLES POND

PHASES 3A & 4A

KENTON HUNDRED, KENT COUNTY, DELAWARE

FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-9**

FILE NO.: **1446-B**

McCRONE

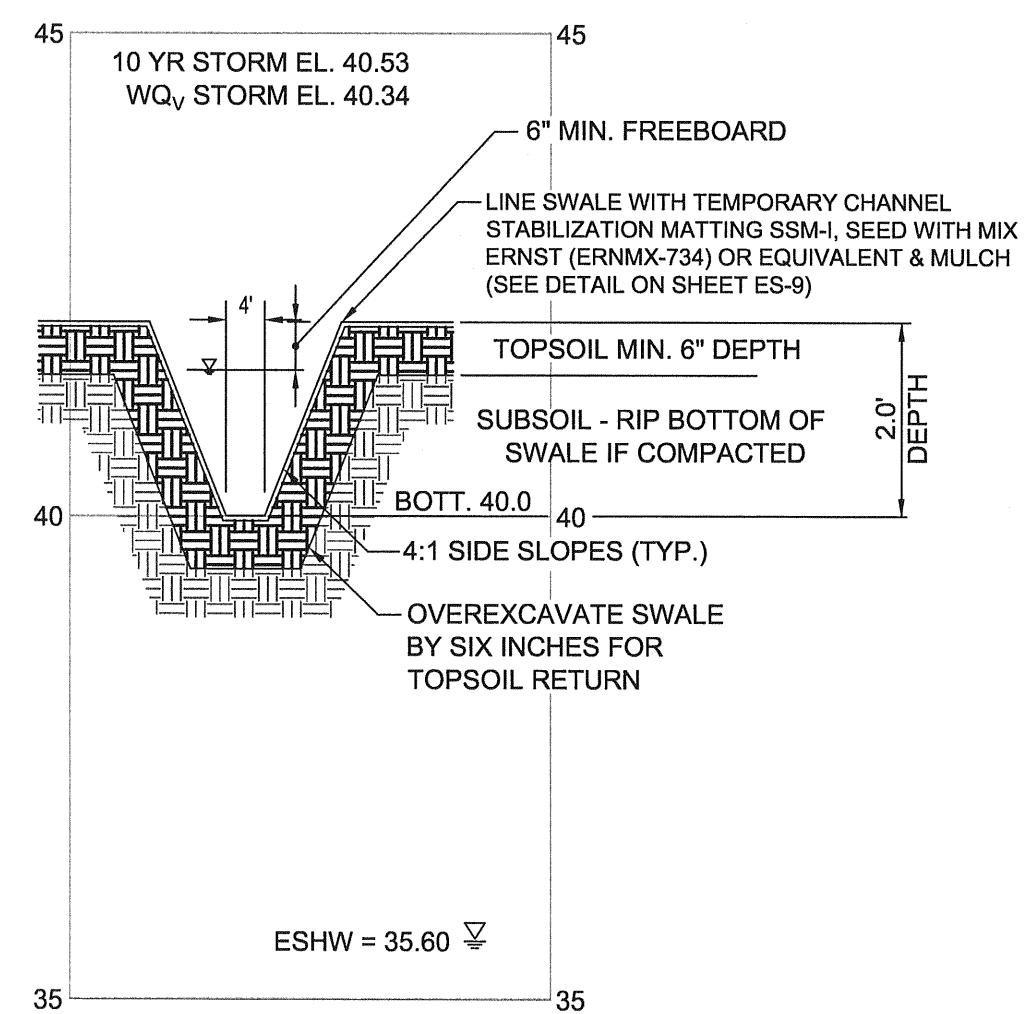
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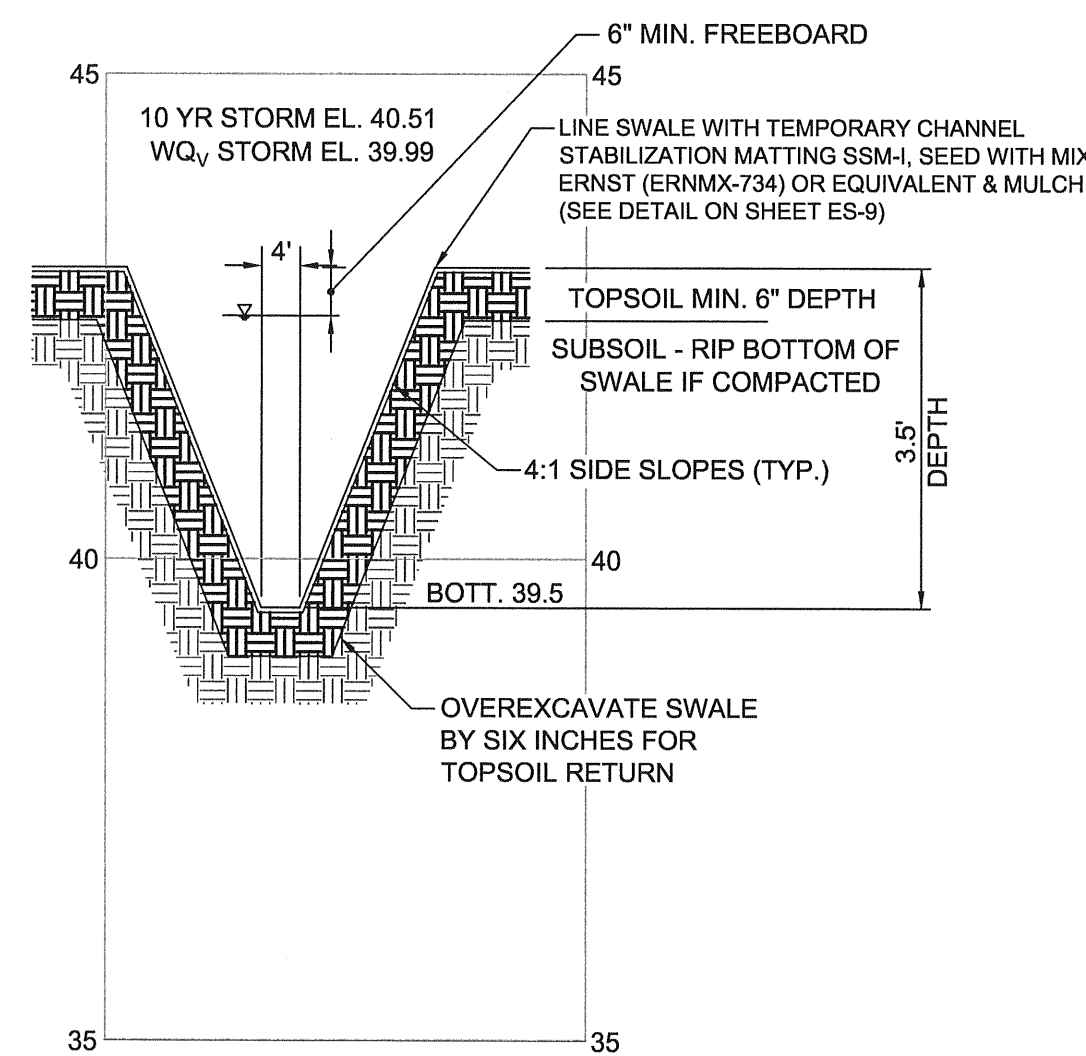
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October 24, 2013 - 10:52am User: mcrone C:\Civ\3D Projects\03090102 - NOBLES POND - FINAL PHASE 3 & 4\PRODUCTION\TEMP-Phase 3.dwg



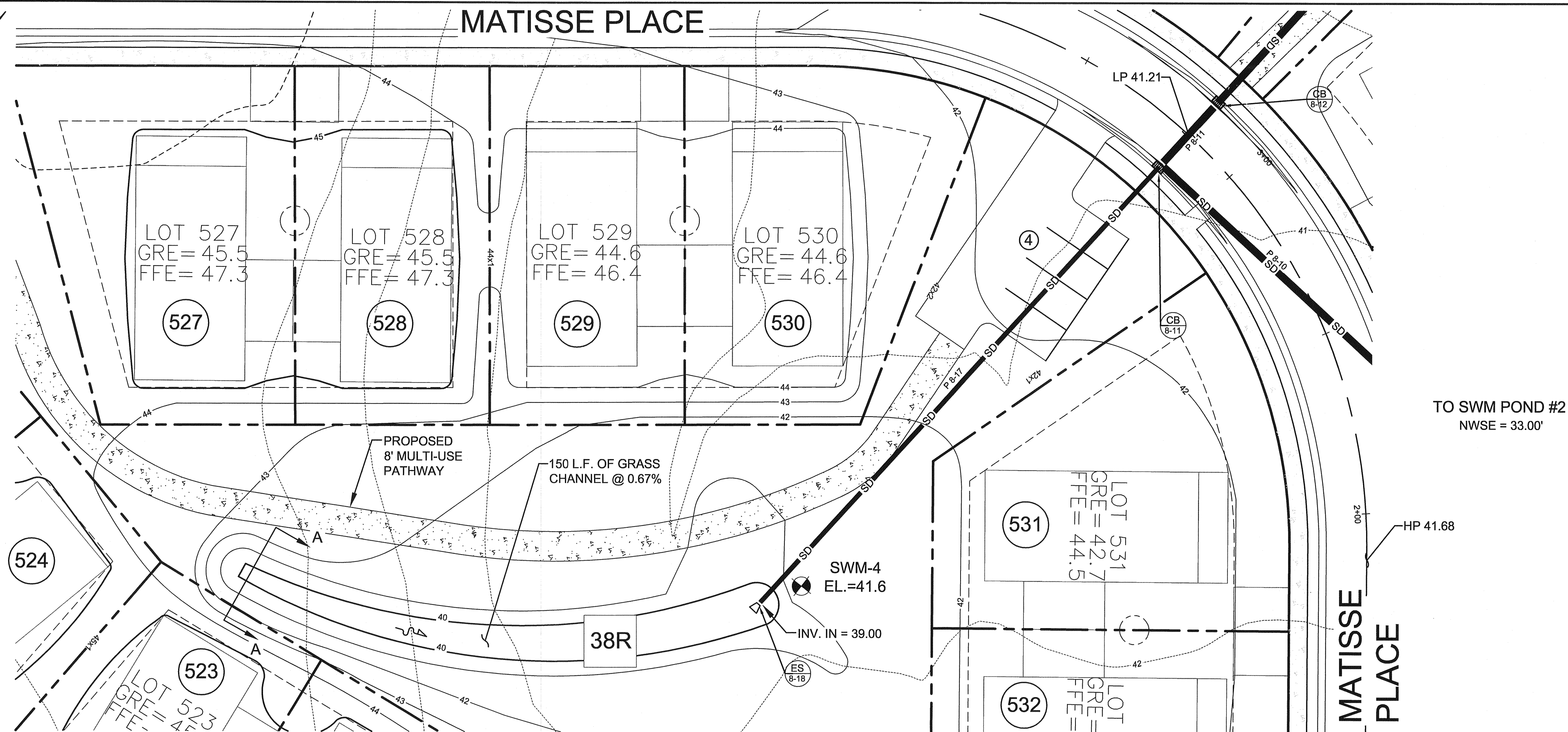
CROSS-SECTION A-A: BIOFILTRATION SWALE BS-3.3
SCALE: H:1"=20'
V:1"=2'

LANDSCAPING
BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
VEGETATED LENGTH = 143 FT
WIDTH = 4 FT
AREA = 572 SF
USE 0.20 LBS
PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 48 PLUGS
PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.

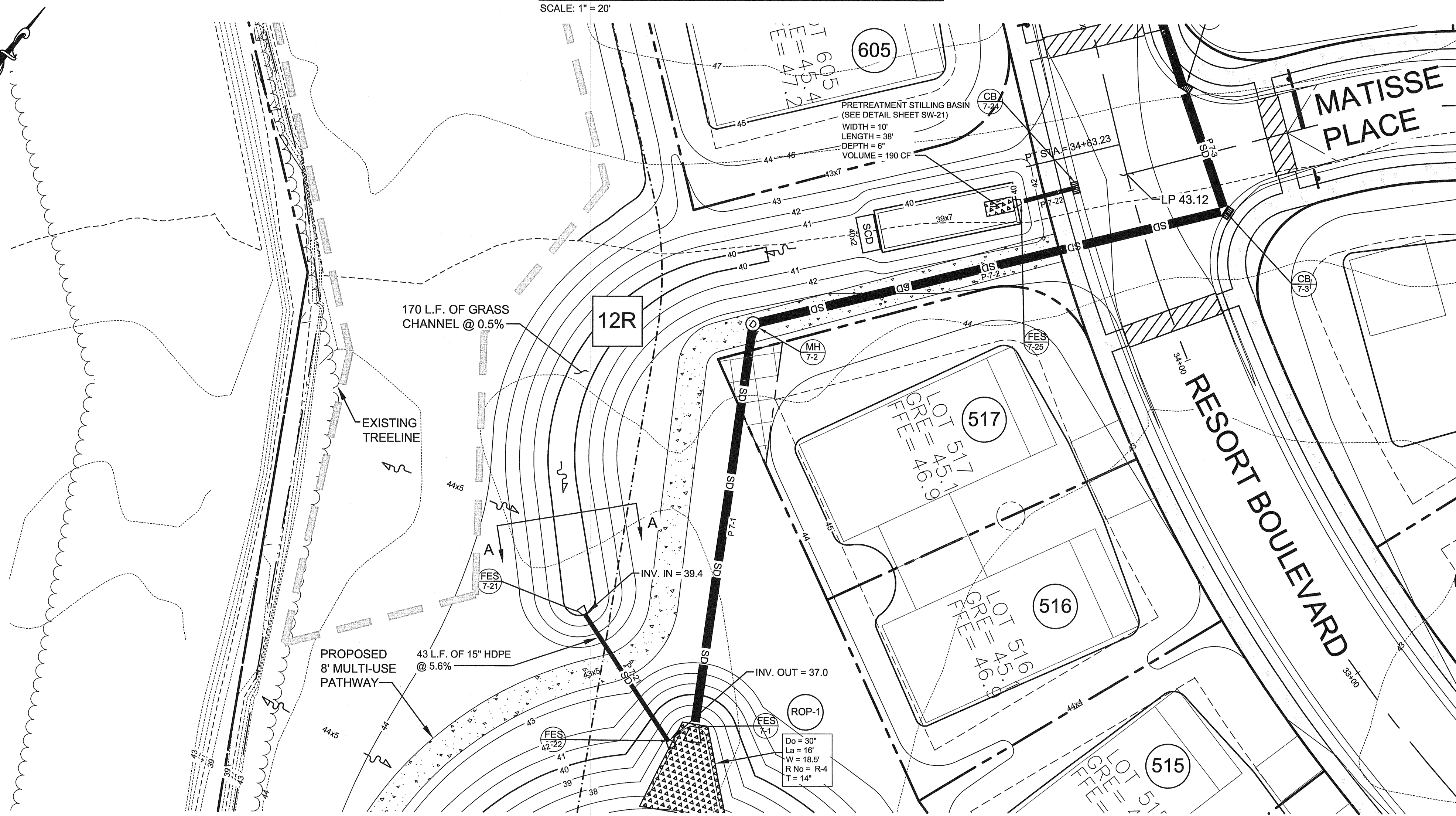


CROSS-SECTION B-B: BIOFILTRATION SWALE BS-3.4
SCALE: H:1"=20'
V:1"=2'

LANDSCAPING
BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
VEGETATED LENGTH = 158 FT
WIDTH = 4 FT
AREA = 632 SF
USE 0.22 LBS
PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 53 PLUGS
PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.

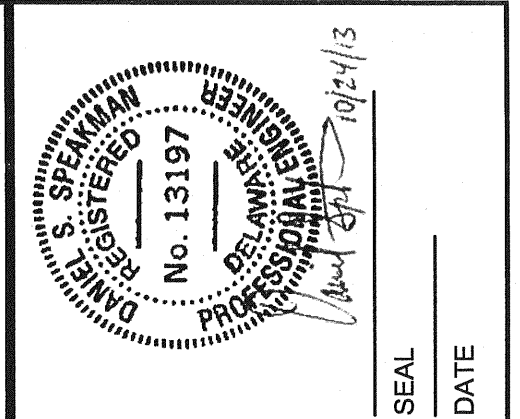
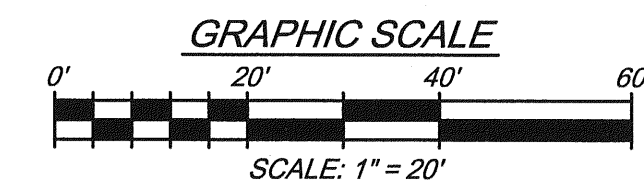


BIOFILTRATION SWALE BS-3.3 PLAN VIEW
SCALE: 1"=20'



SWM POND #5
NWSE = 37.00'

BIOFILTRATION SWALE BS-3.4 PLAN VIEW
SCALE: 1"=20'



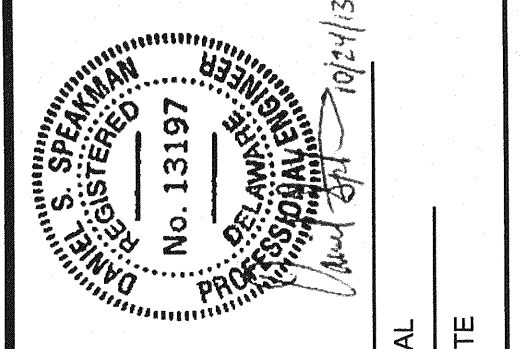
REV. #	DATE	DESCRIPTION

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DATE:	FEBRUARY 2013
JOB NUMBER:	D3090102
SCALE:	AS SHOWN
DRAWN BY:	JMA
DESIGNED BY:	MAK
APPROVED BY:	DSB
FOLDER REFERENCE:	F-03090102

BIOFILTRATION SWALE PLANS & CROSS-SECTIONS
FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
PHASES 3A & 4A**
KENTON HUNDRED, KENT COUNTY, DELAWARE
FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: SW-10
FILE NO.: 1446-B



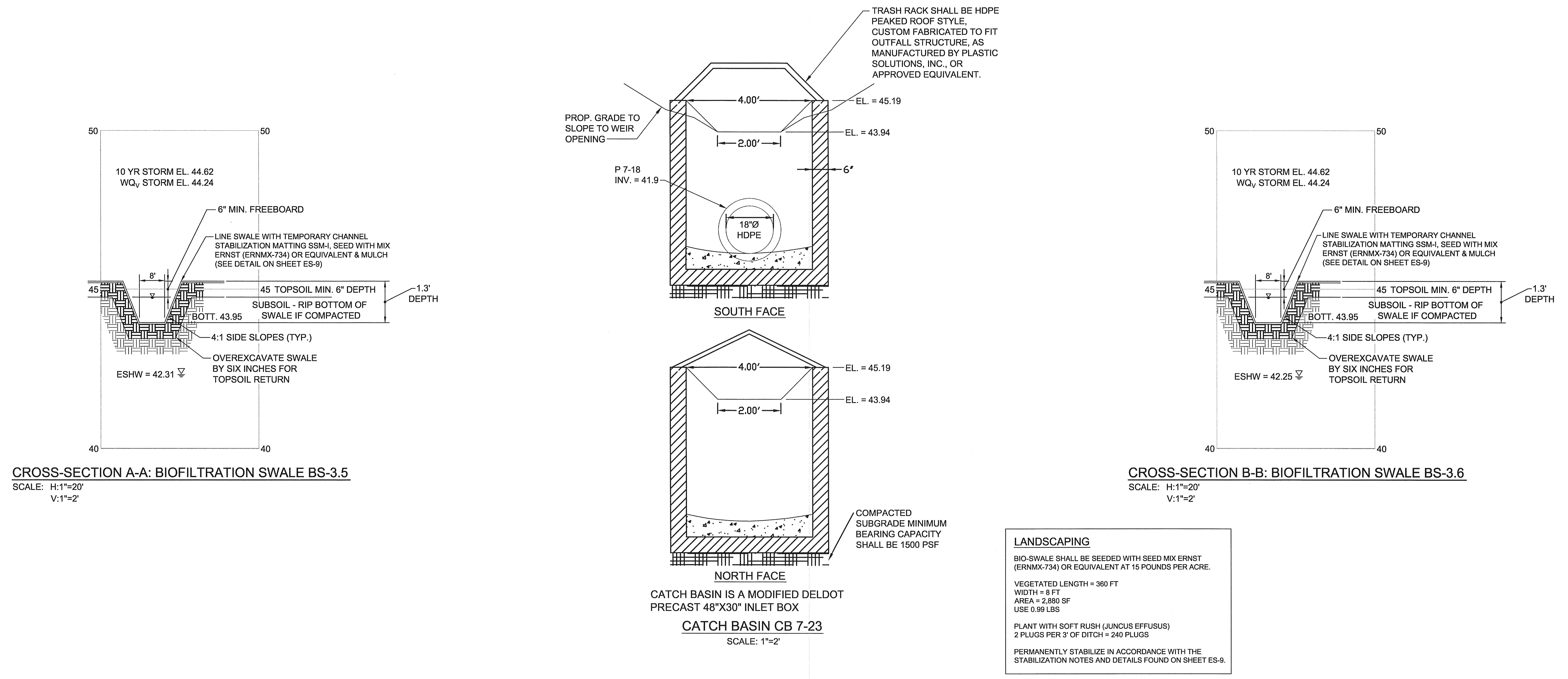
REV. #	DATE	DESCRIPTION

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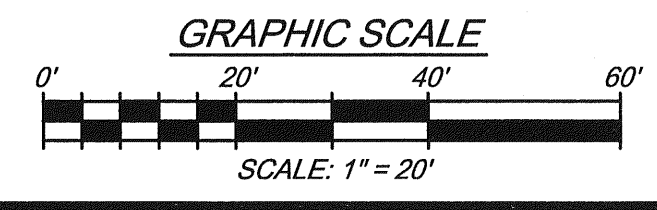
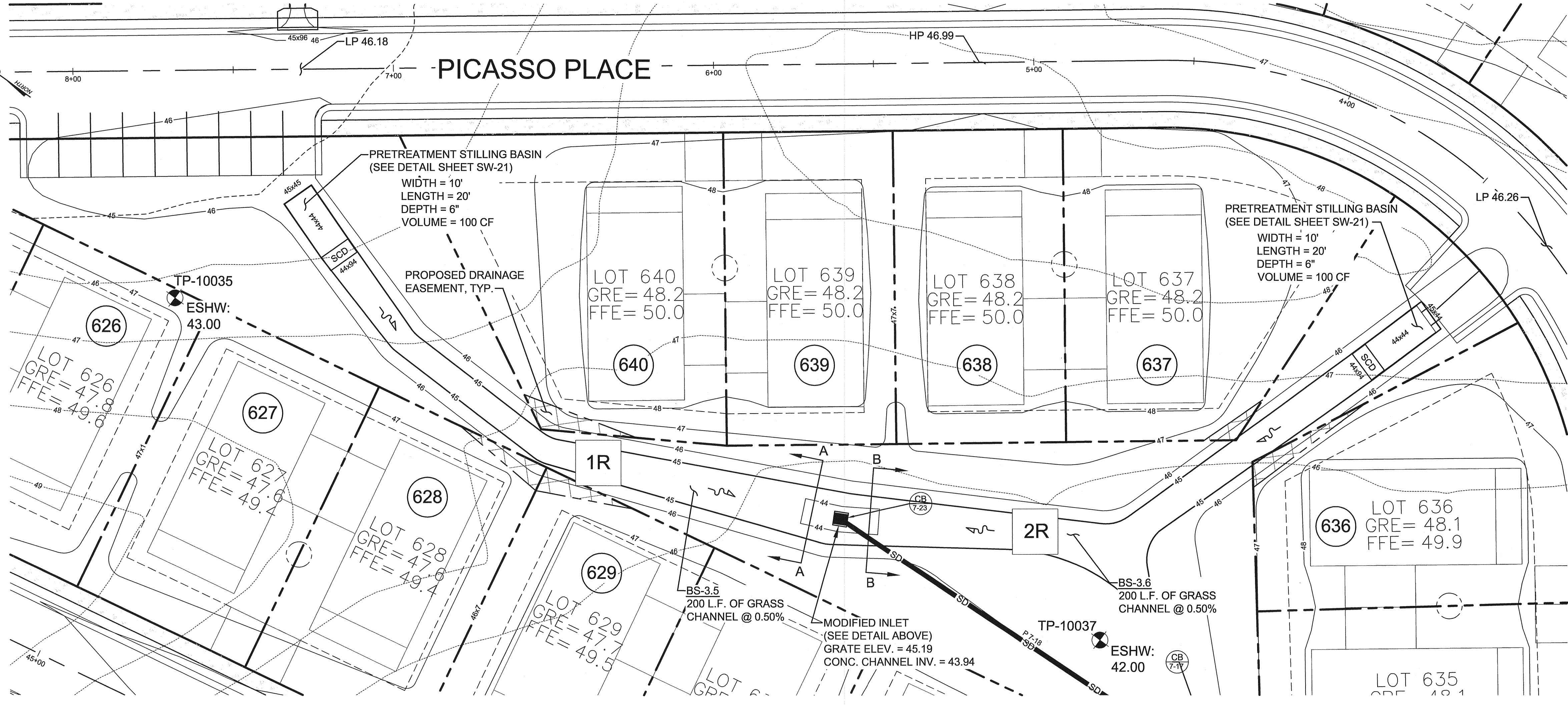
DATE:	FEBRUARY 2013
JOB NUMBER:	D3090182
SCALE:	AS SHOWN
DRAWN BY:	JVA
DESIGNED BY:	MAK
APPROVED BY:	DSS
FOLDER REFERENCE:	F-D3090182

BIOFILTRATION FACILITY PLANS & CROSS-SECTIONS
 FILE NO. SL-11-01
VILLAGES OF NOBLES POND
PHASES 3A & 4A
 KENTON HUNDRED, KENT COUNTY, DELAWARE
 FOR: EDDIE EVANS FARMS, LLC

SHEET NO.:	SW-11
FILE NO.:	1446-B

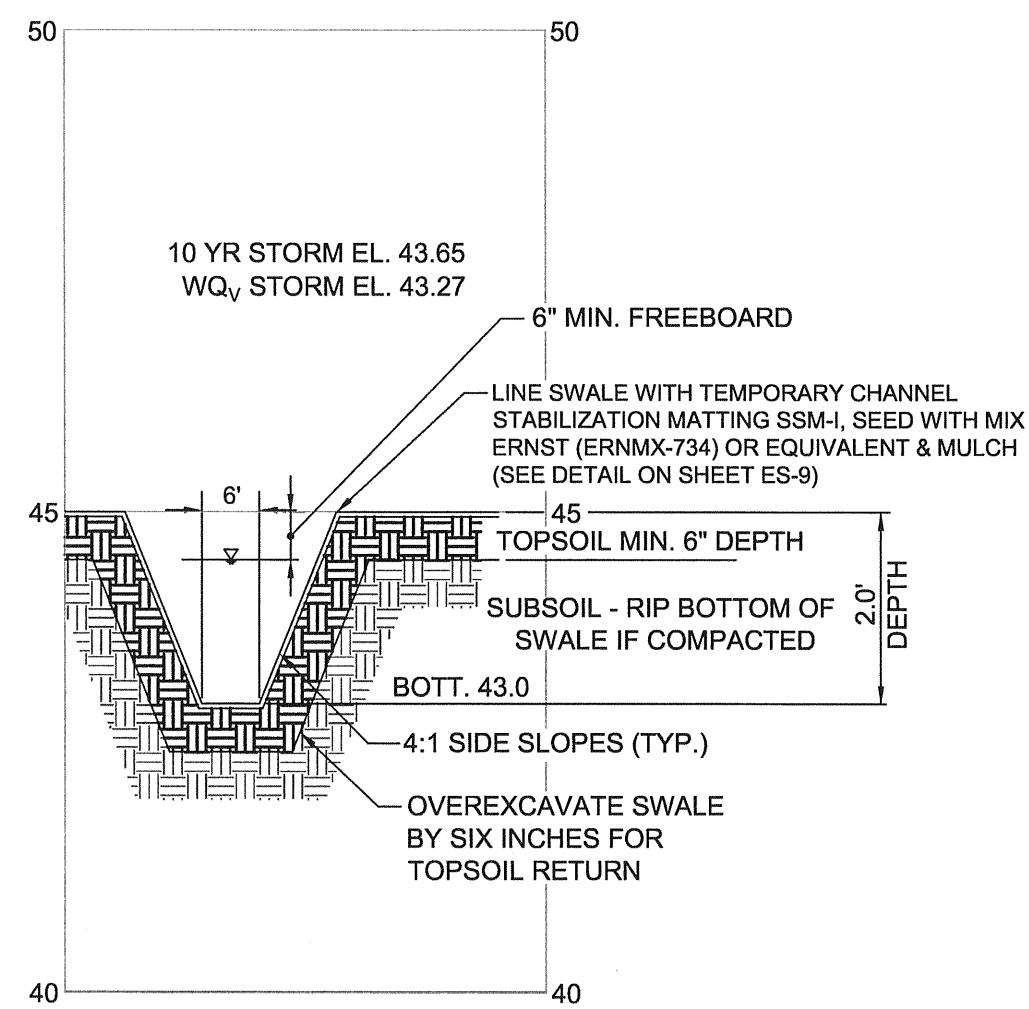


LANDSCAPING
 BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
 VEGETATED LENGTH = 360 FT
 WIDTH = 8 FT
 AREA = 2,880 SF
 USE 0.99 LBS
 PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
 2 PLUGS PER 3' OF DITCH = 240 PLUGS
 PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



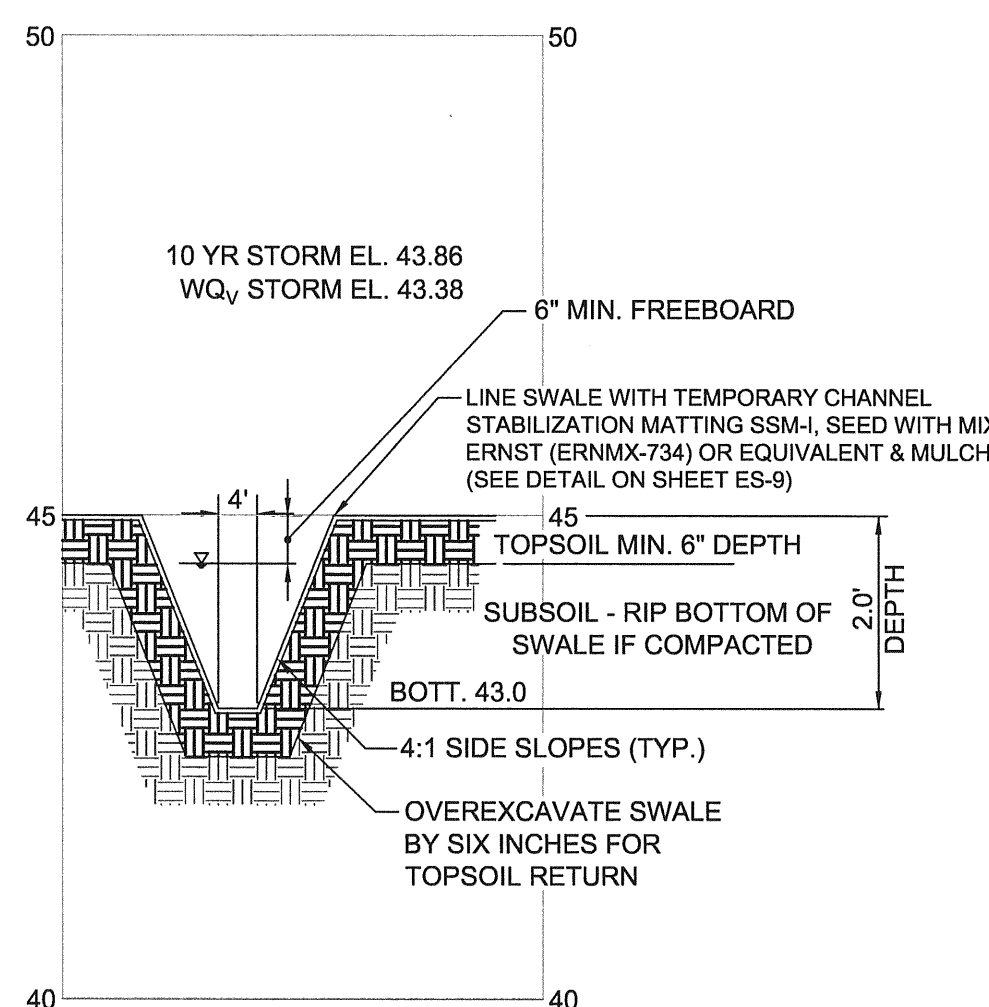
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October 24, 2013 - 10:48am User: mntab C:\DWG\3D Projects\03901182 - NOBLES POND - FINAL PHASE 3 & 4\PRODUCTION\TEMP\Phase 3.dwg



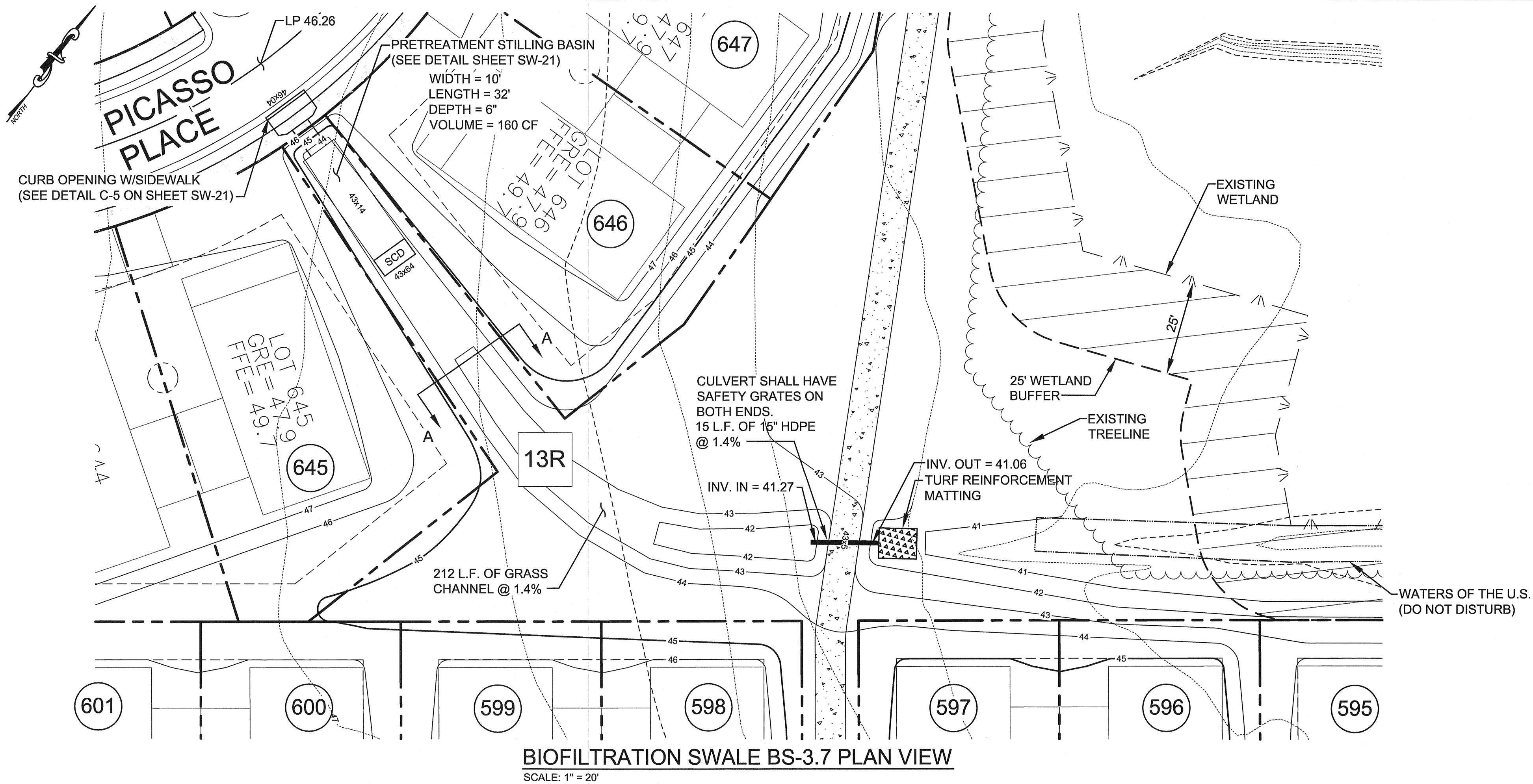
CROSS-SECTION A-A: BIOFILTRATION SWALE BS-3.7
SCALE: H:1"=20'
V:1"=2'

LANDSCAPING
BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
VEGETATED LENGTH = 173 FT
WIDTH = 6 FT
AREA = 1,038 SF
USE 0.36 LBS
PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 58 PLUGS
PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.

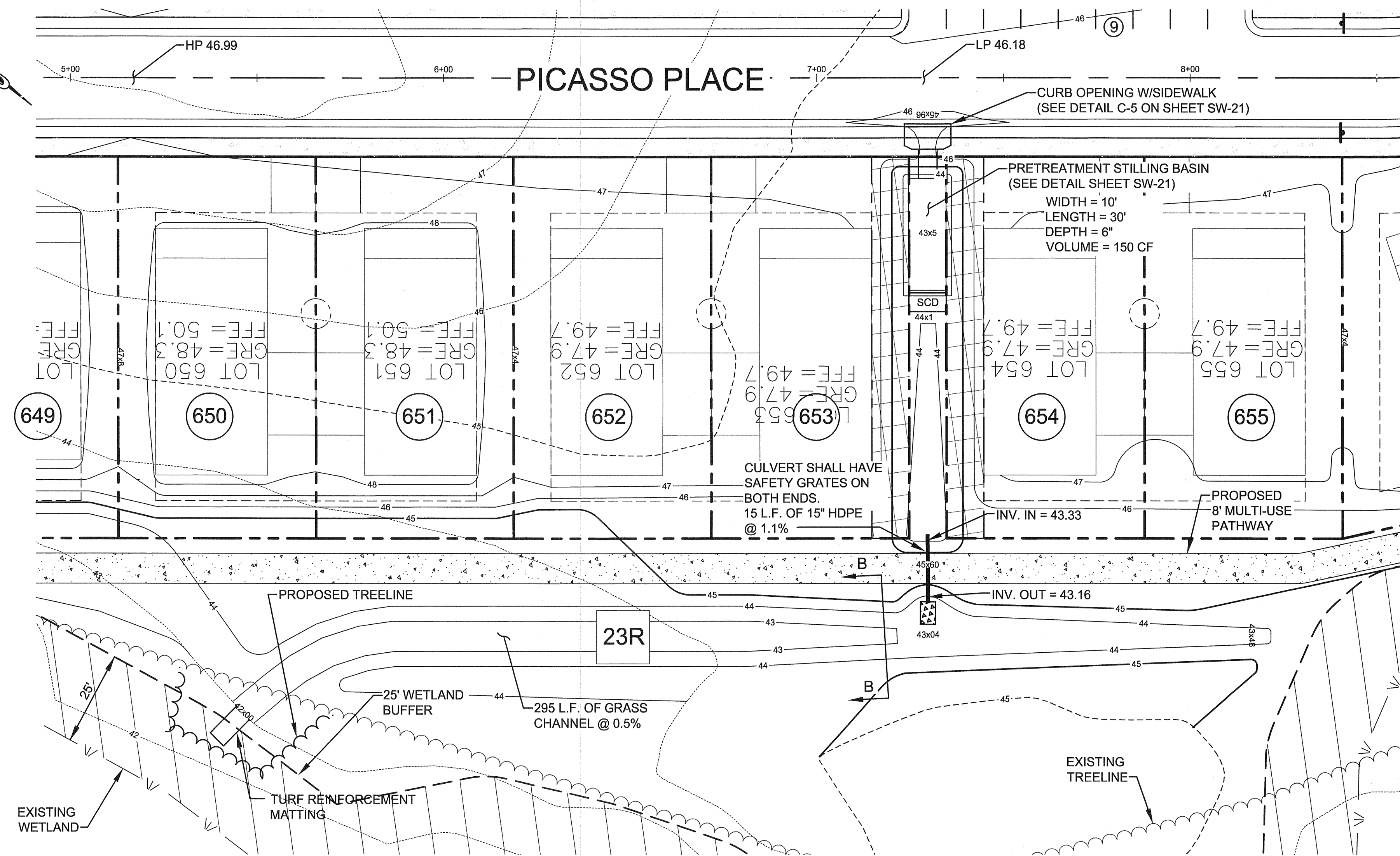


CROSS-SECTION B-B: BIOFILTRATION SWALE BS-3.8
SCALE: H:1"=20'
V:1"=2'

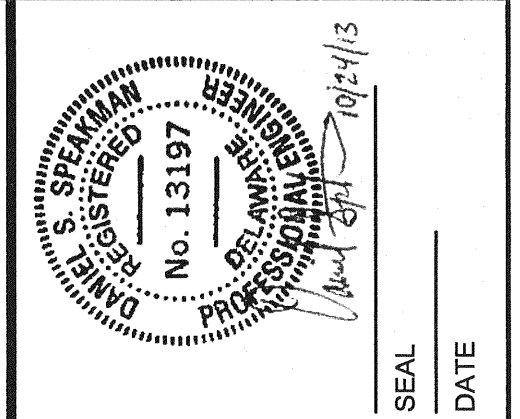
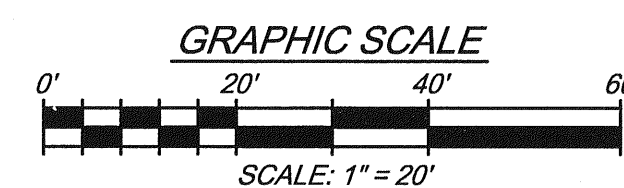
LANDSCAPING
BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
VEGETATED LENGTH = 336 FT
WIDTH = 4 FT
AREA = 1,344 SF
USE 0.46 LBS
PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 112 PLUGS
PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



BIOFILTRATION SWALE BS-3.7 PLAN VIEW
SCALE: 1" = 20'



BIOFILTRATION SWALE BS-3.8 PLAN VIEW
SCALE: 1" = 20'



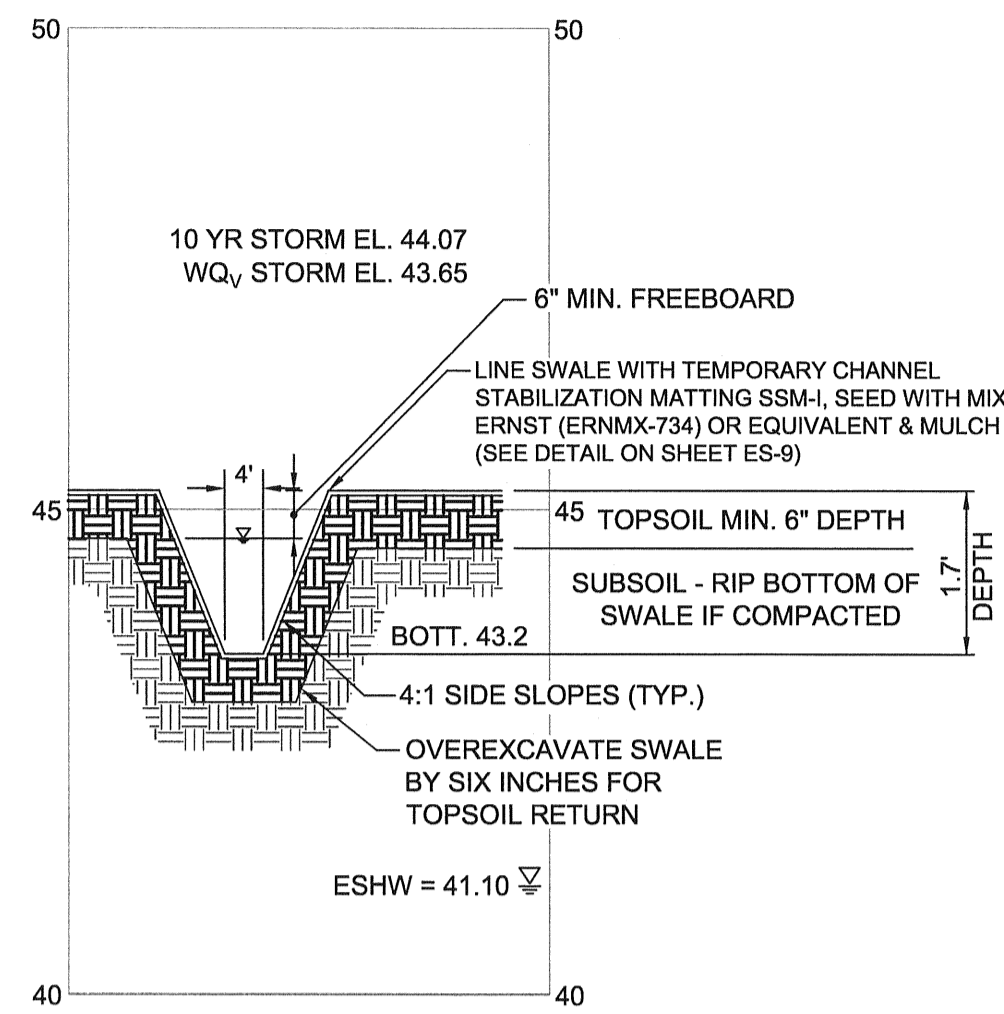
REV. #	DATE	DESCRIPTION

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DATE:	FEBRUARY 2013
JOB NUMBER:	D3090182
SCALE:	AS SHOWN
DRAWN BY:	JMA
DESIGNED BY:	MAK
APPROVED BY:	DSS
FOLDER REFERENCE:	F-D3090182

BIOFILTRATION SWALE PLANS & CROSS-SECTIONS
FILE NO. SL-11-01
VILLAGES OF NOBLES POND
PHASES 3A & 4A
KENTON HUNDRED, KENT COUNTY, DELAWARE
FOR EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-12**
FILE NO.: **1446-B**



CROSS-SECTION A-A: BIOFILTRATION SWALE BS-3.9

SCALE: H:1"=20'
V:1"=2'

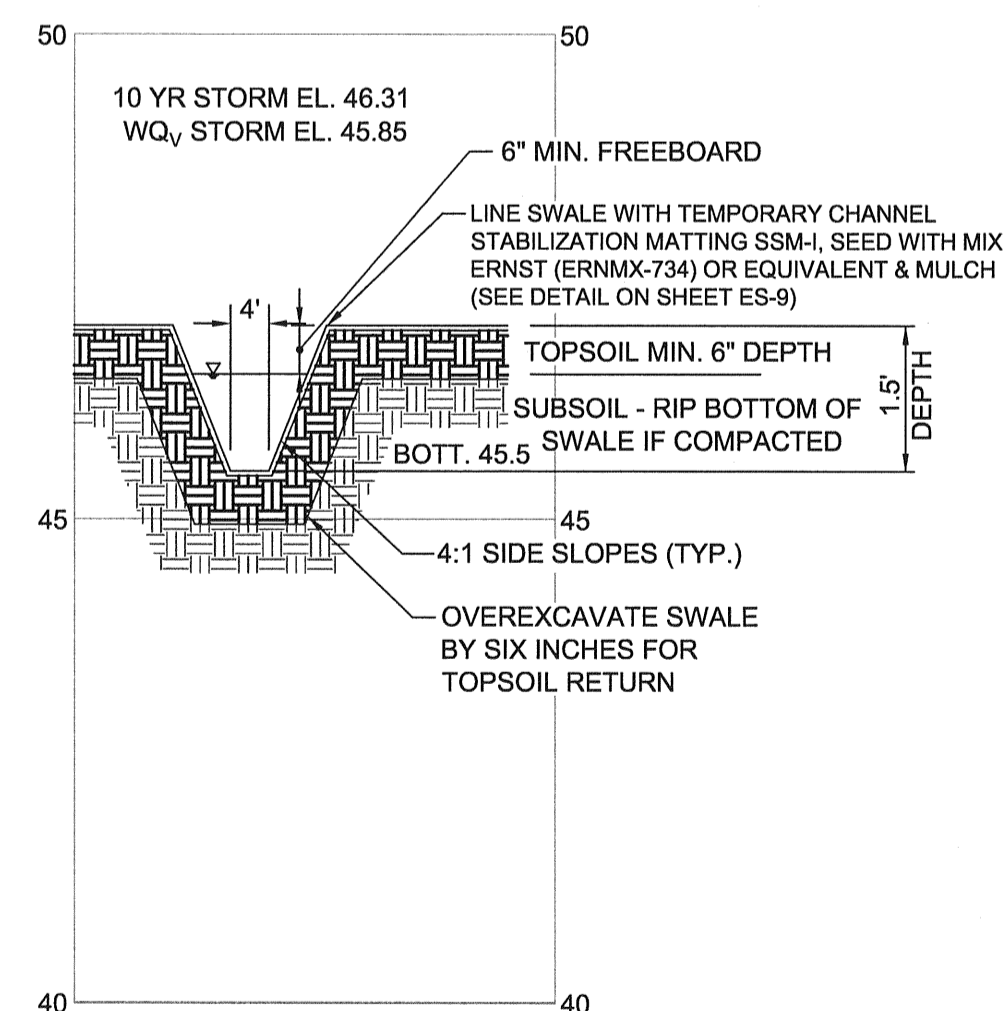
LANDSCAPING

BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.

VEGETATED LENGTH = 149 FT
WIDTH = 4 FT
AREA = 596 SF
USE 0.21 LBS

PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 50 PLUGS

PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



CROSS-SECTION B-B: BIOFILTRATION SWALE BS-3.10

SCALE: H:1"=20'
V:1"=2'

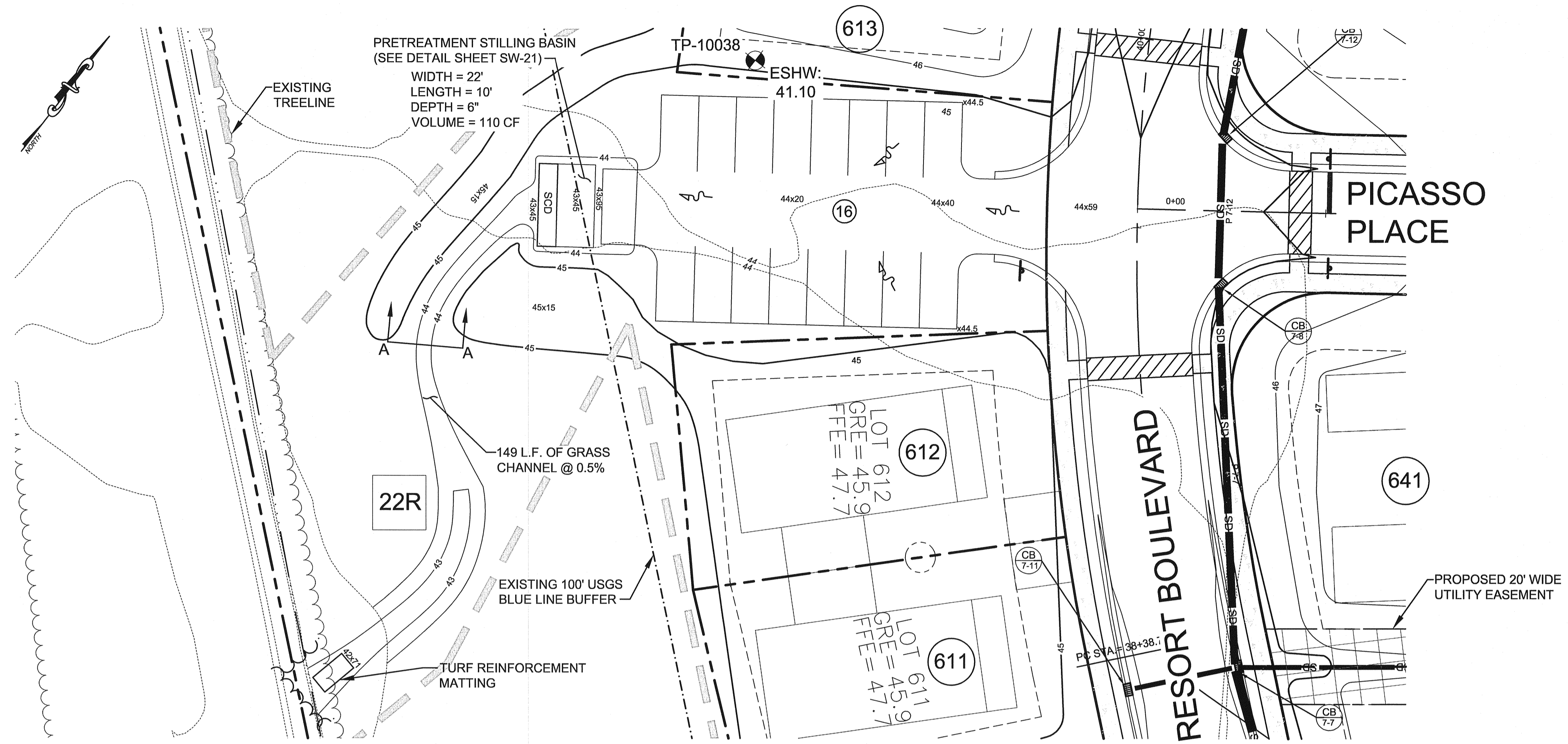
LANDSCAPING

BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.

VEGETATED LENGTH = 208 FT
WIDTH = 4 FT
AREA = 832 SF
USE 0.29 LBS

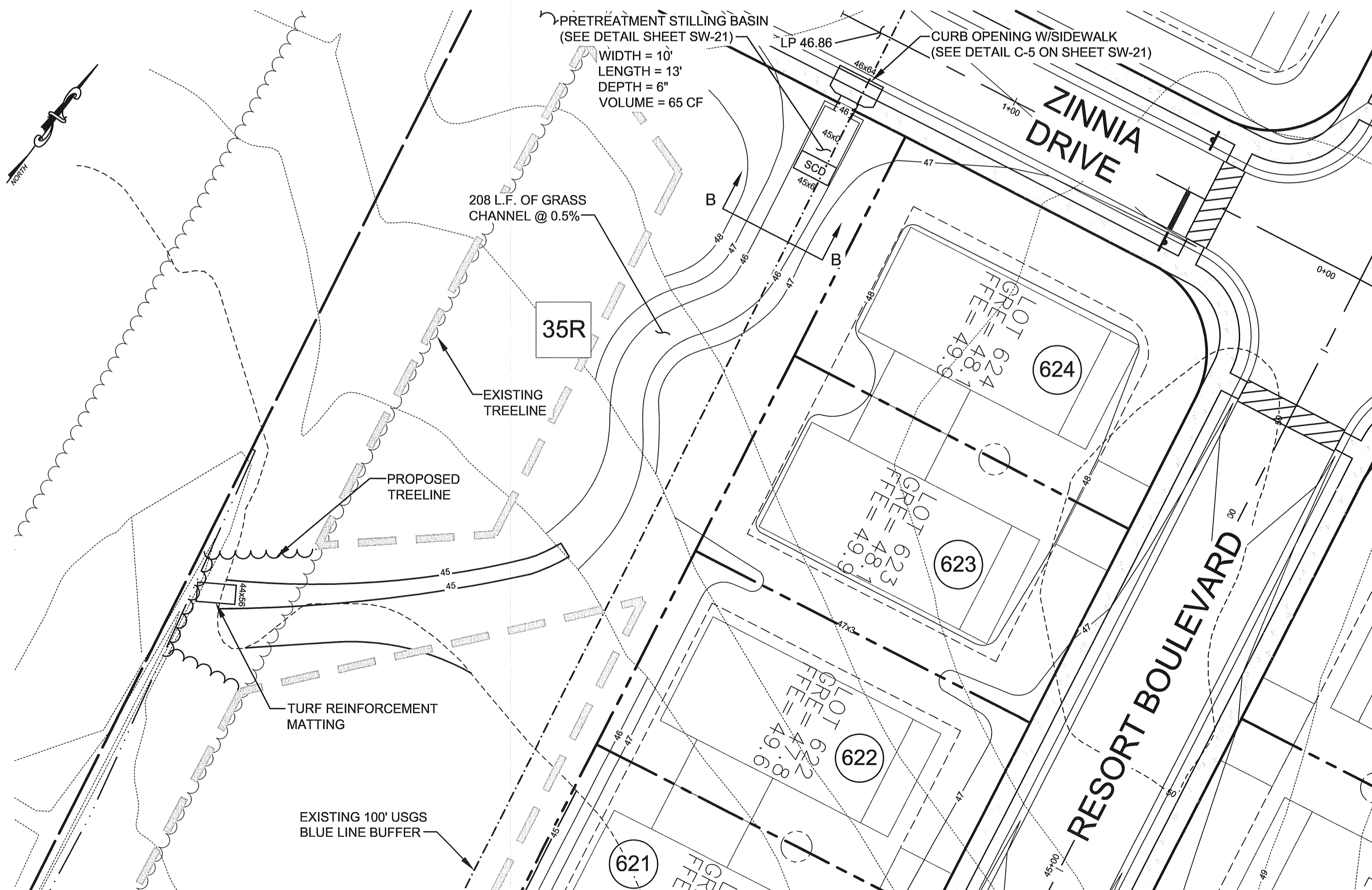
PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 69 PLUGS

PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



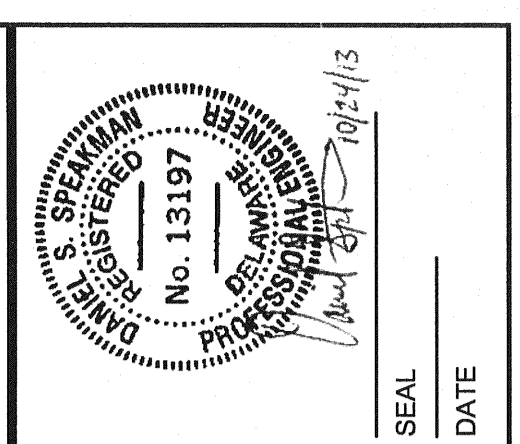
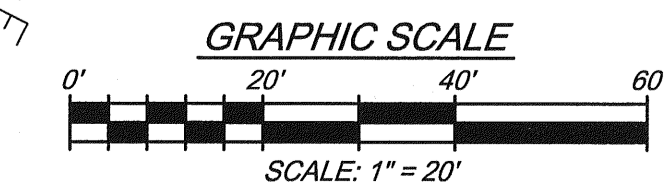
BIOFILTRATION SWALE BS-3.9 PLAN VIEW

SCALE: 1" = 20'



BIOFILTRATION SWALE BS-3.10 PLAN VIEW

SCALE: 1" = 20'



REV. #	DATE	DESCRIPTION

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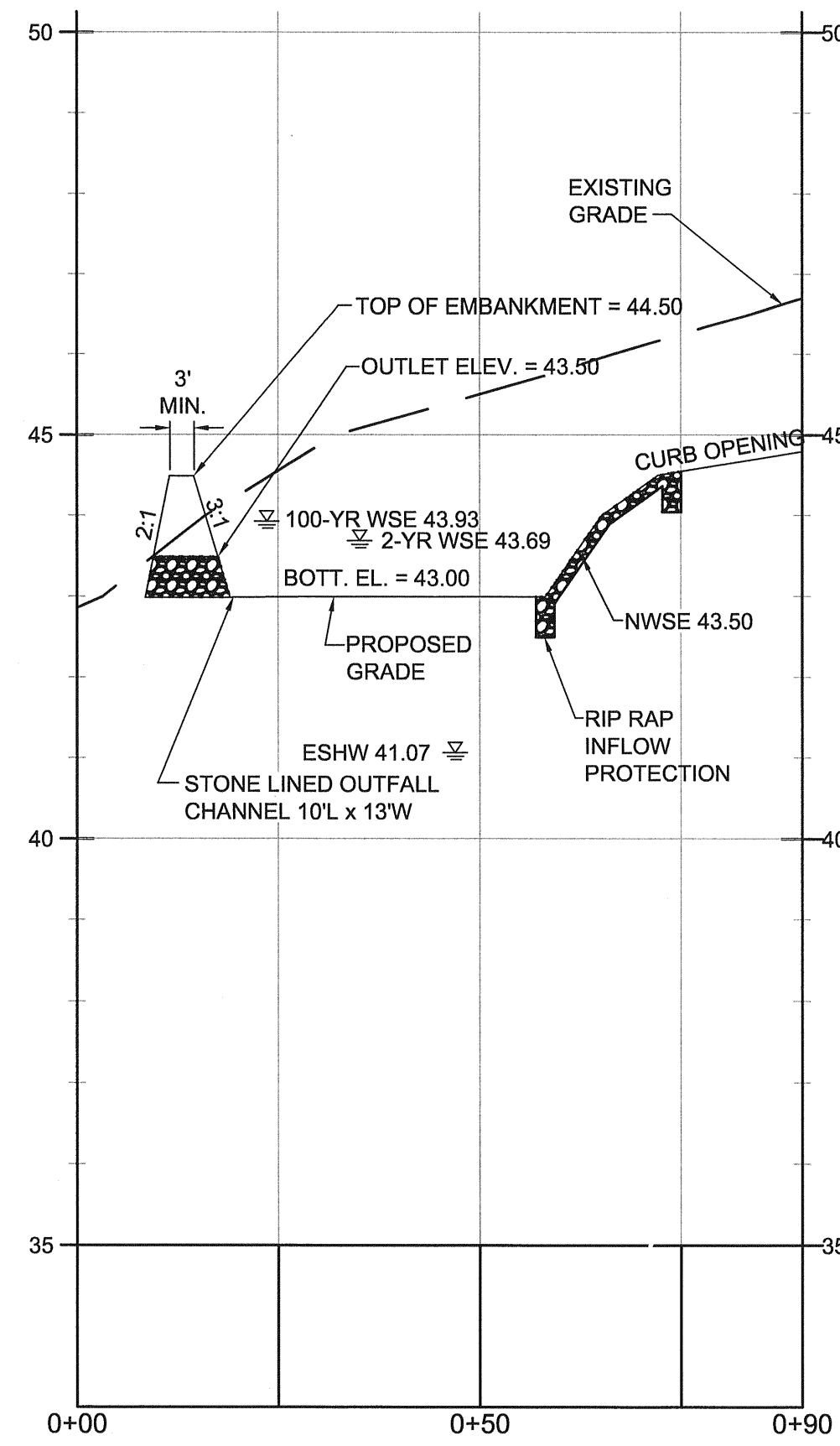
DATE:	FEBRUARY 2013
JOB NUMBER:	D3090182
SCALE:	AS SHOWN
DRAWN BY:	JMA
DESIGNED BY:	MAK
APPROVED BY:	DSS
FOLDER REFERENCE:	F-D3090182

BIOFILTRATION SWALE PLANS & CROSS-SECTIONS

FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
 PHASES 3A & 4A**
 KENTON HUNDRED, KENT COUNTY, DELAWARE
 FOR EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-13**
 FILE NO.: **1446-B**

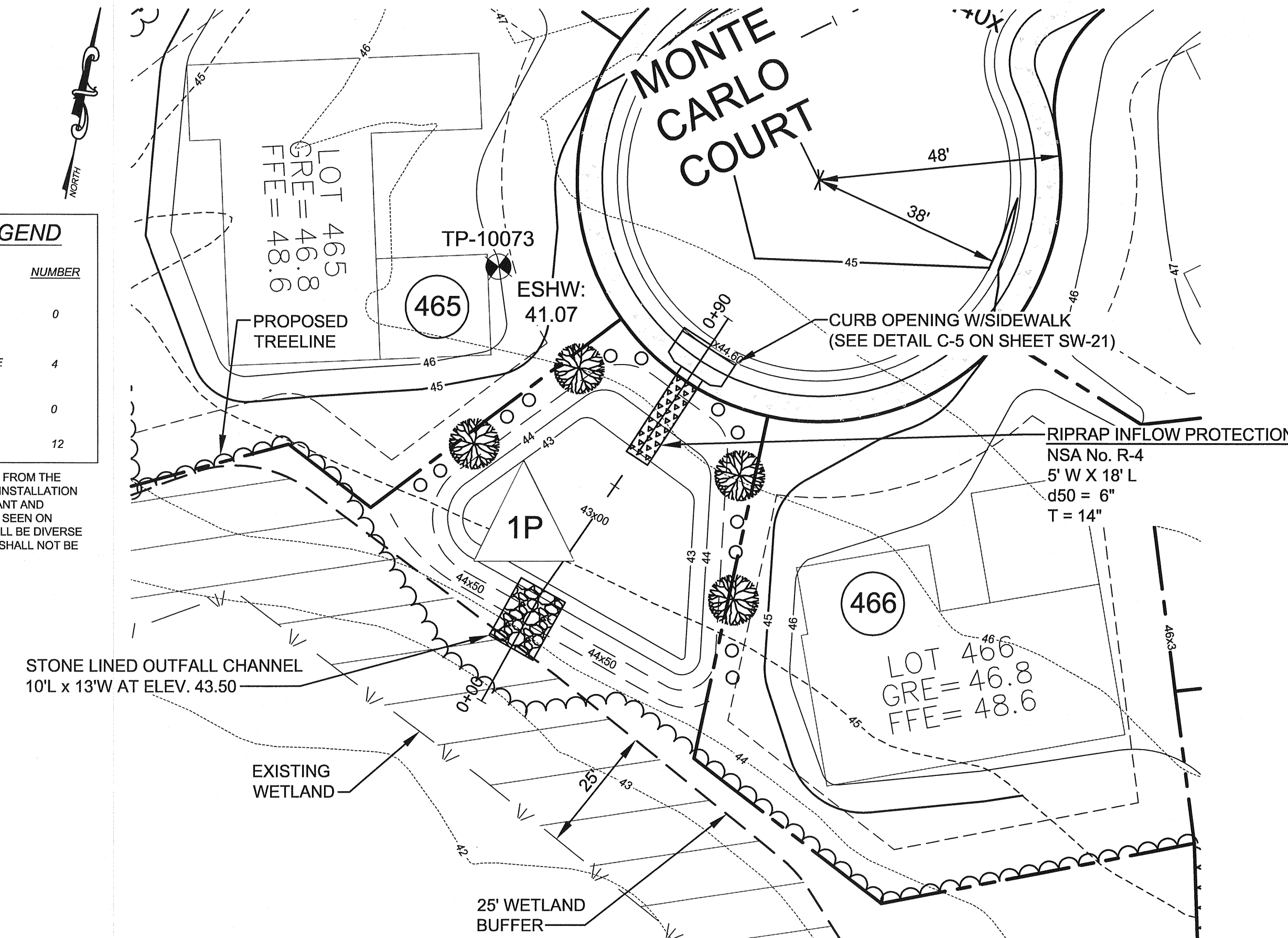
October 24, 2013 - 10:48am User: mhranf C:\CADD\3D Projects\D3090182 - NOBLES POND - FINAL PHASE 3 & 4\PRODUCTION\TEMP-Phase 3.dwg



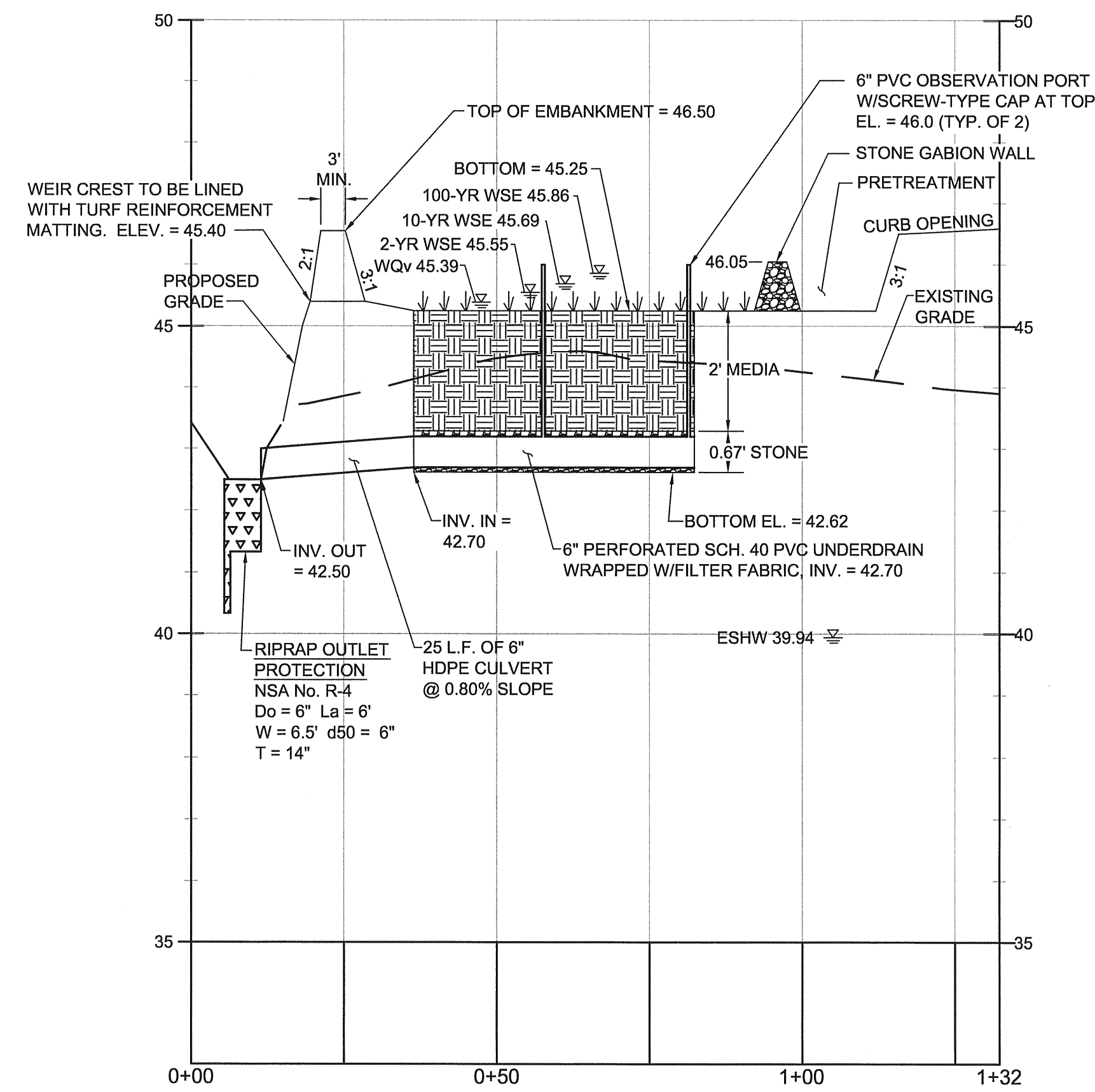
WETLAND FOREBAY FB-3.13 PROFILE
SCALE: H:1"=20'
V:1"=2'

SYMBOL	TYPE	NUMBER
	CANOPY TREE	0
	UNDERSTORY TREE	4
	GRASS	0
	SHRUB	12

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.



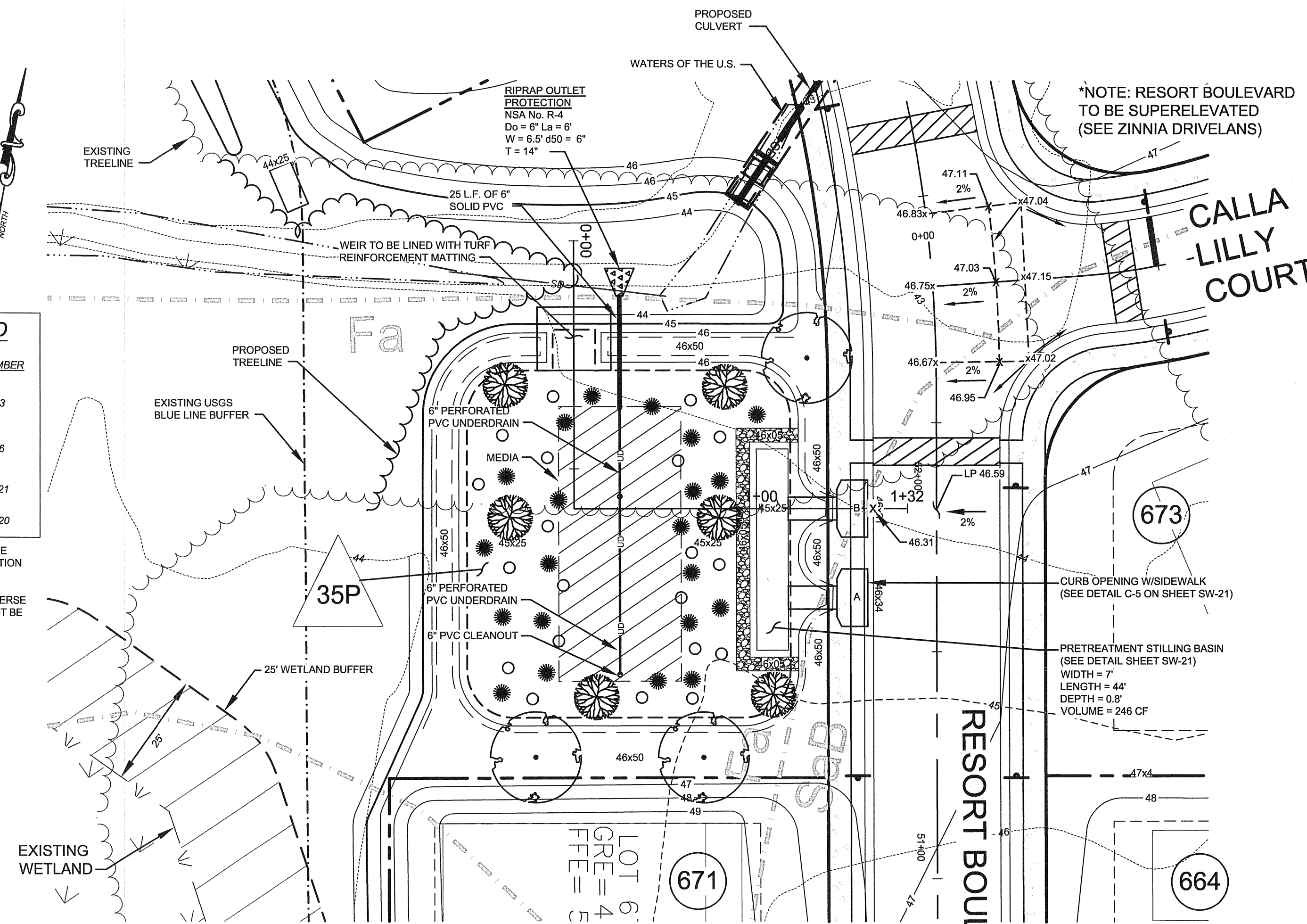
WETLAND FOREBAY FB-3.13 PLAN VIEW
SCALE: 1" = 20'



BIORETENTION FACILITY BR-3.14 PROFILE
SCALE: H:1"=20'
V:1"=2'

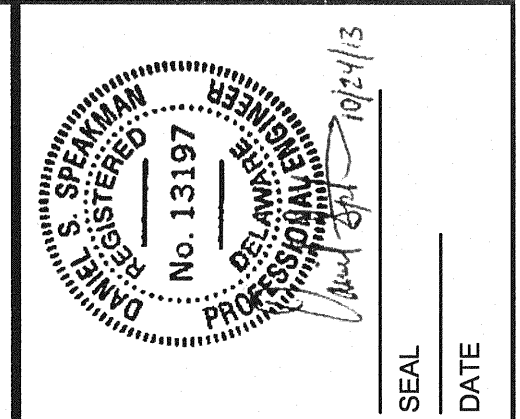
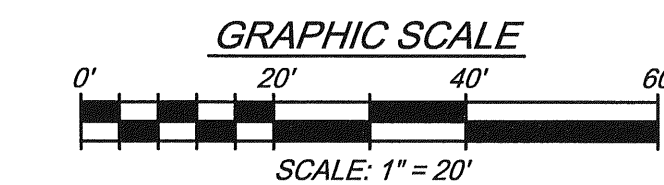
SYMBOL	TYPE	NUMBER
	CANOPY TREE	3
	UNDERSTORY TREE	6
	GRASS	21
	SHRUB	20

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.



BIORETENTION FACILITY BR-3.14 PLAN VIEW
SCALE: 1" = 20'

NOTE: SEE SHEET SW-21 FOR BIORETENTION MATERIAL SPECIFICATIONS



REV. #	DATE	DESCRIPTION

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100 EAST MAIN STREET, SUITE 101
ELKTON, MD 21921
(410) 394-1550
www.mccrone-inc.com

DATE:	FEBRUARY 2013
JOB NUMBER:	D0300182
SCALE:	AS SHOWN
DRAWN BY:	JNA
DESIGNED BY:	MAK
APPROVED BY:	DSS
FOLDER REFERENCE:	F-D0300182

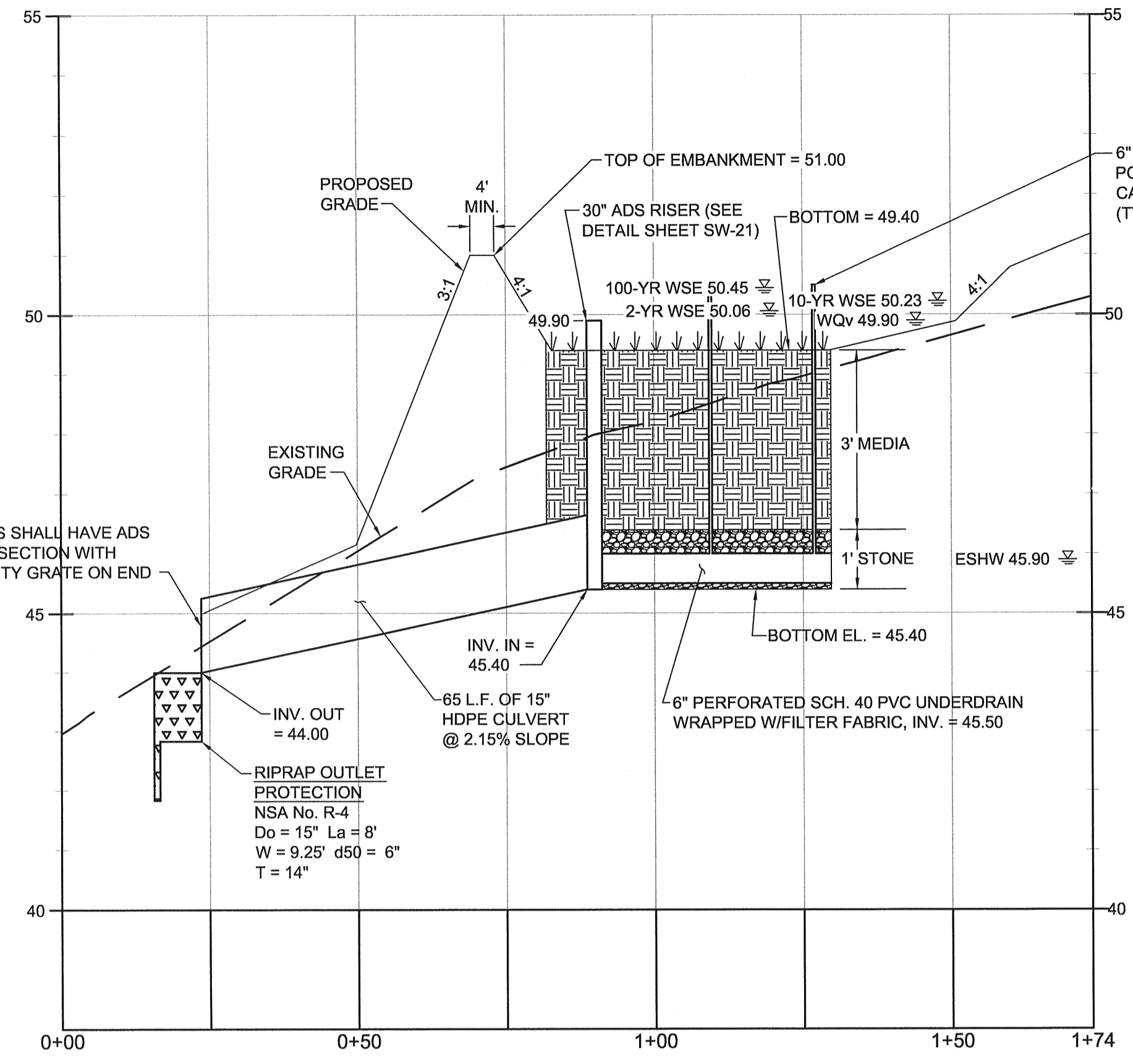
BIOFILTRATION FACILITY PLANS & CROSS-SECTIONS

FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
PHASES 3A & 4A**
KENTON HUNDRED, KENT COUNTY, DELAWARE

FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-15**
FILE NO.: **1446-B**

October 24, 2013 - 10:40am User: mkm C:\CHK3D\Projects\D0300182 - NOBLES POND - FINAL PHASE 3 & 4\PRODUCTION\TBP-Phase 3.dwg

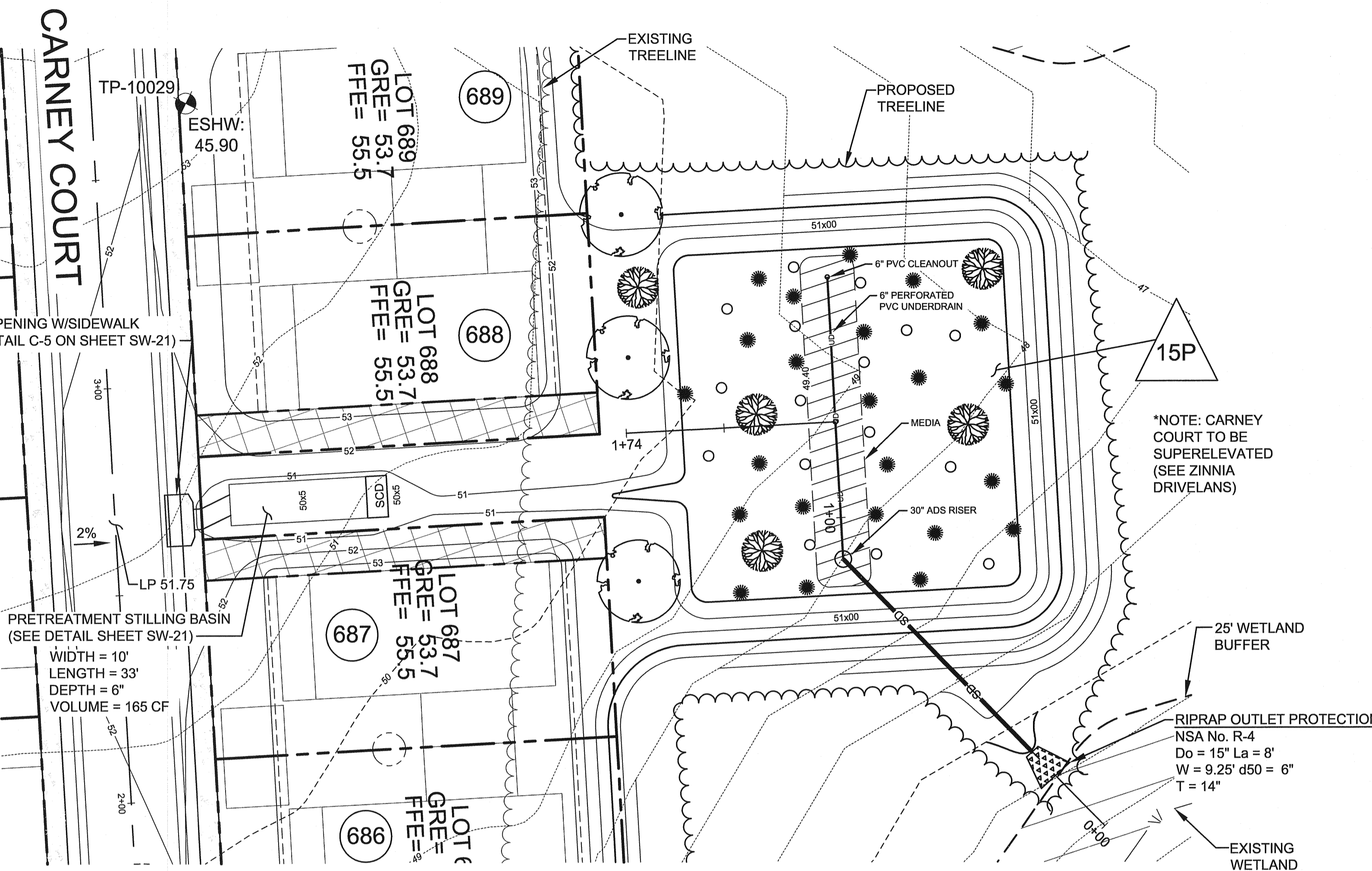


BIORETENTION FACILITY BR-4.1 PROFILE
SCALE: H:1"=20'
V:1"=2'

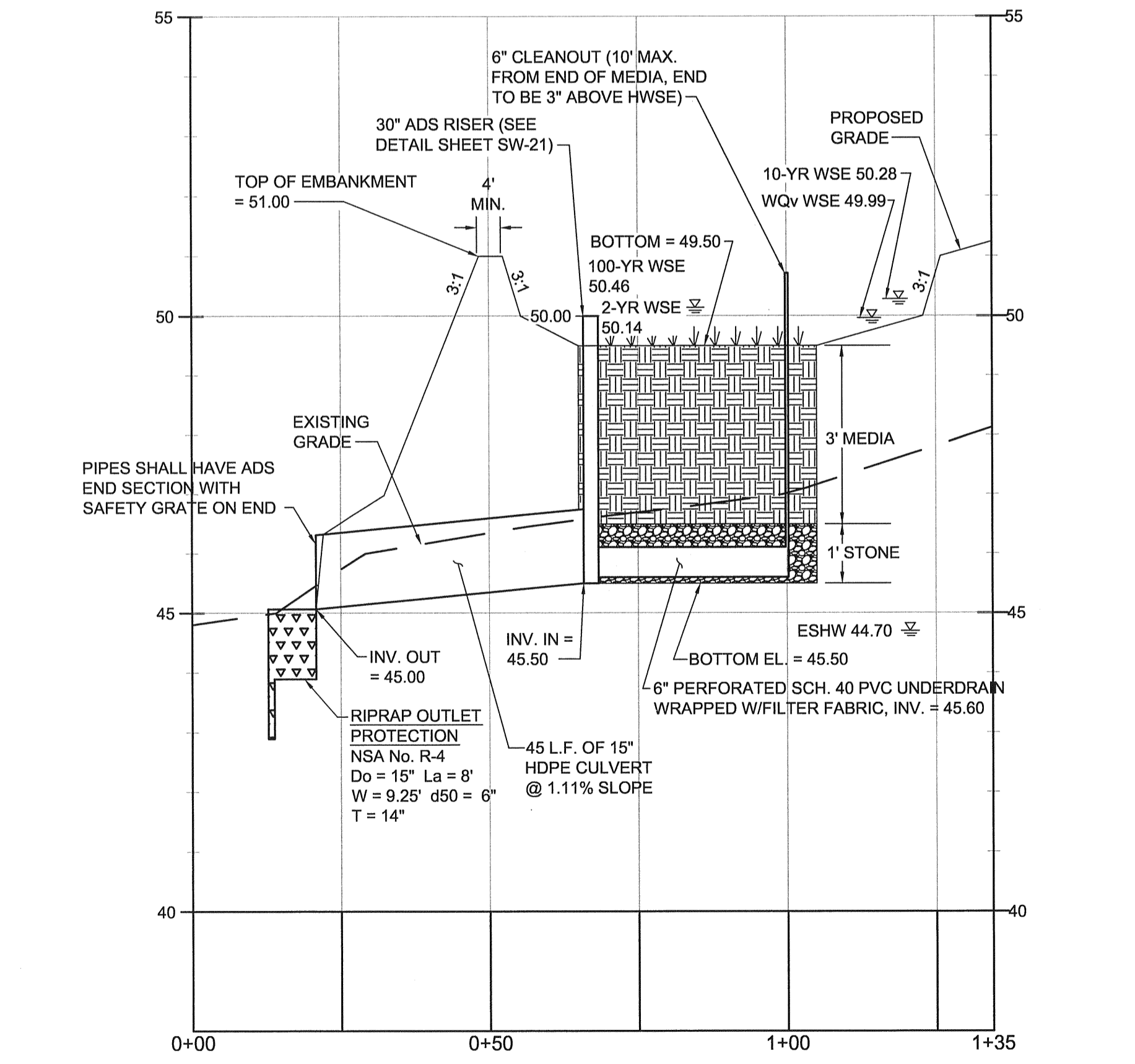
LANDSCAPE LEGEND

SYMBOL	TYPE	NUMBER
(Tree symbol)	CANOPY TREE	3
(Tree symbol)	UNDERSTORY TREE	5
(Grass symbol)	GRASS	23
(Shrub symbol)	SHRUB	16

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.



BIORETENTION FACILITY BR-4.1 PLAN VIEW
SCALE: 1" = 20'

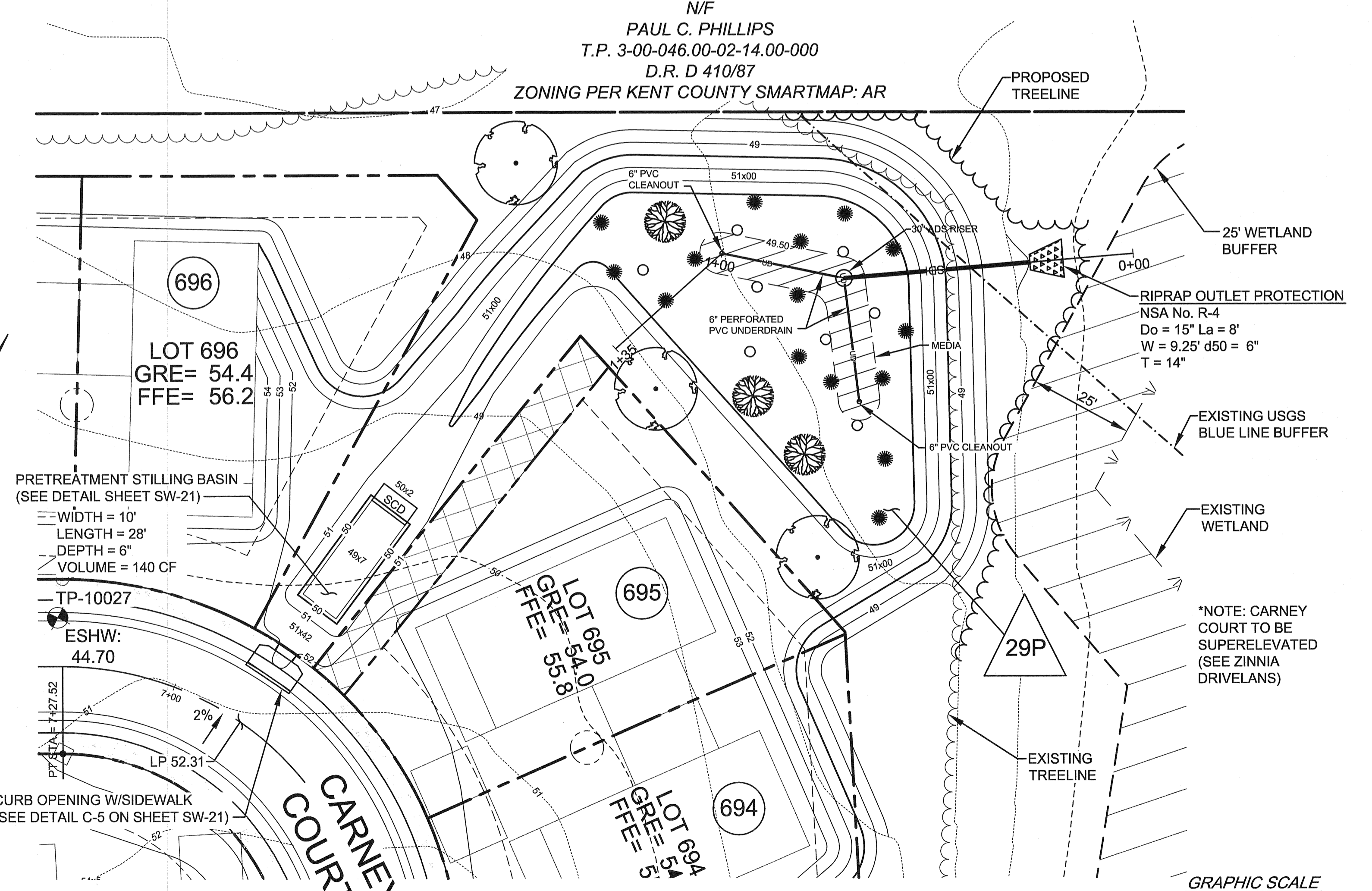


BIORETENTION FACILITY BR-4.2 PROFILE
SCALE: H:1"=20'
V:1"=2'

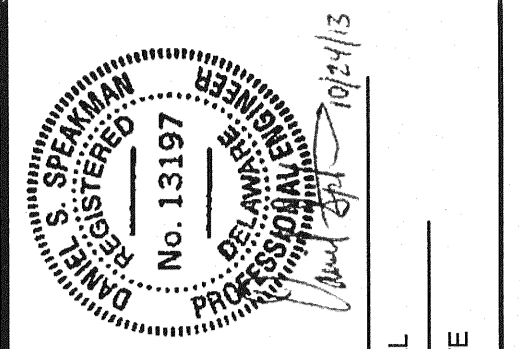
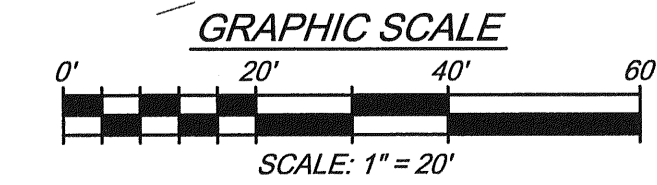
LANDSCAPE LEGEND

SYMBOL	TYPE	NUMBER
(Tree symbol)	CANOPY TREE	3
(Tree symbol)	UNDERSTORY TREE	3
(Grass symbol)	GRASS	15
(Shrub symbol)	SHRUB	8

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.



BIORETENTION FACILITY BR-4.2 PLAN VIEW
SCALE: 1" = 20'



REVISIONS

REV. #	DATE	DESCRIPTION

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106 EAST MAIN STREET, SUITE 101
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(410) 398-1500
www.mccroneinc.com
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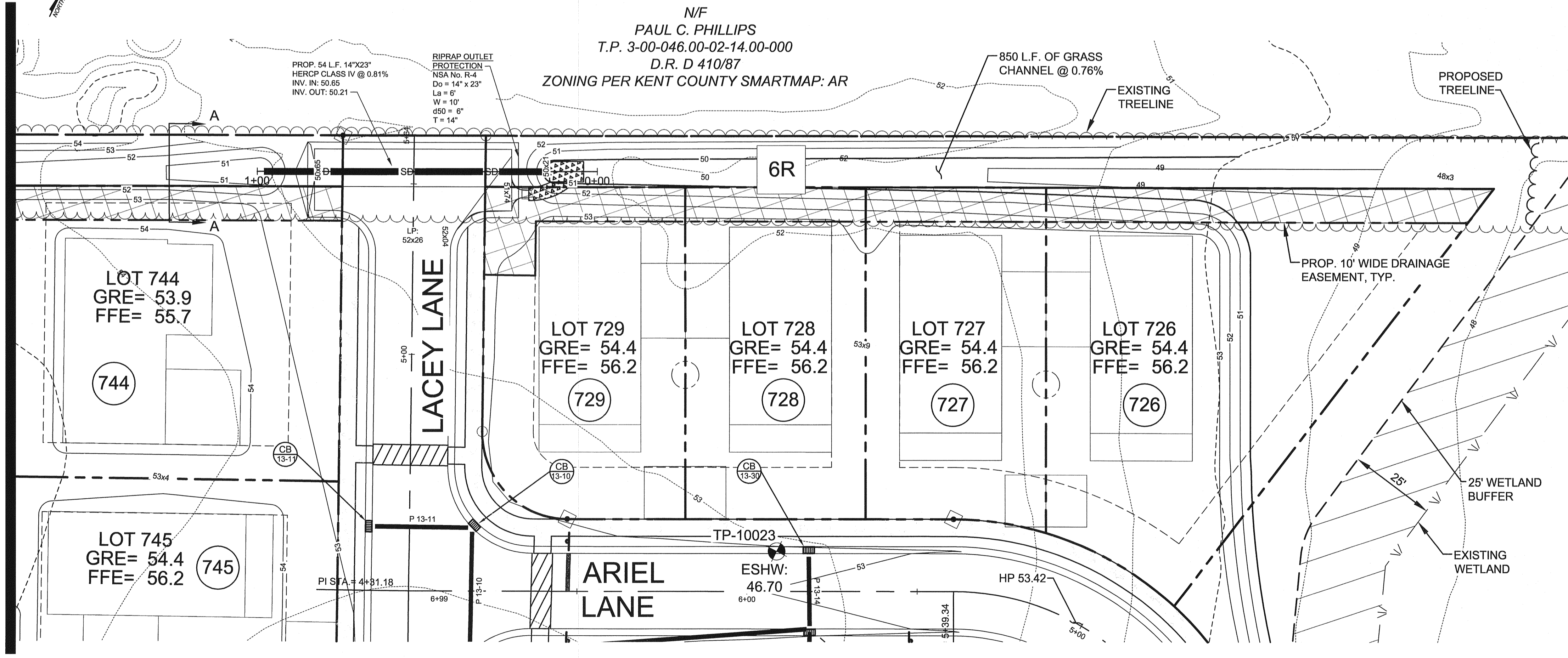
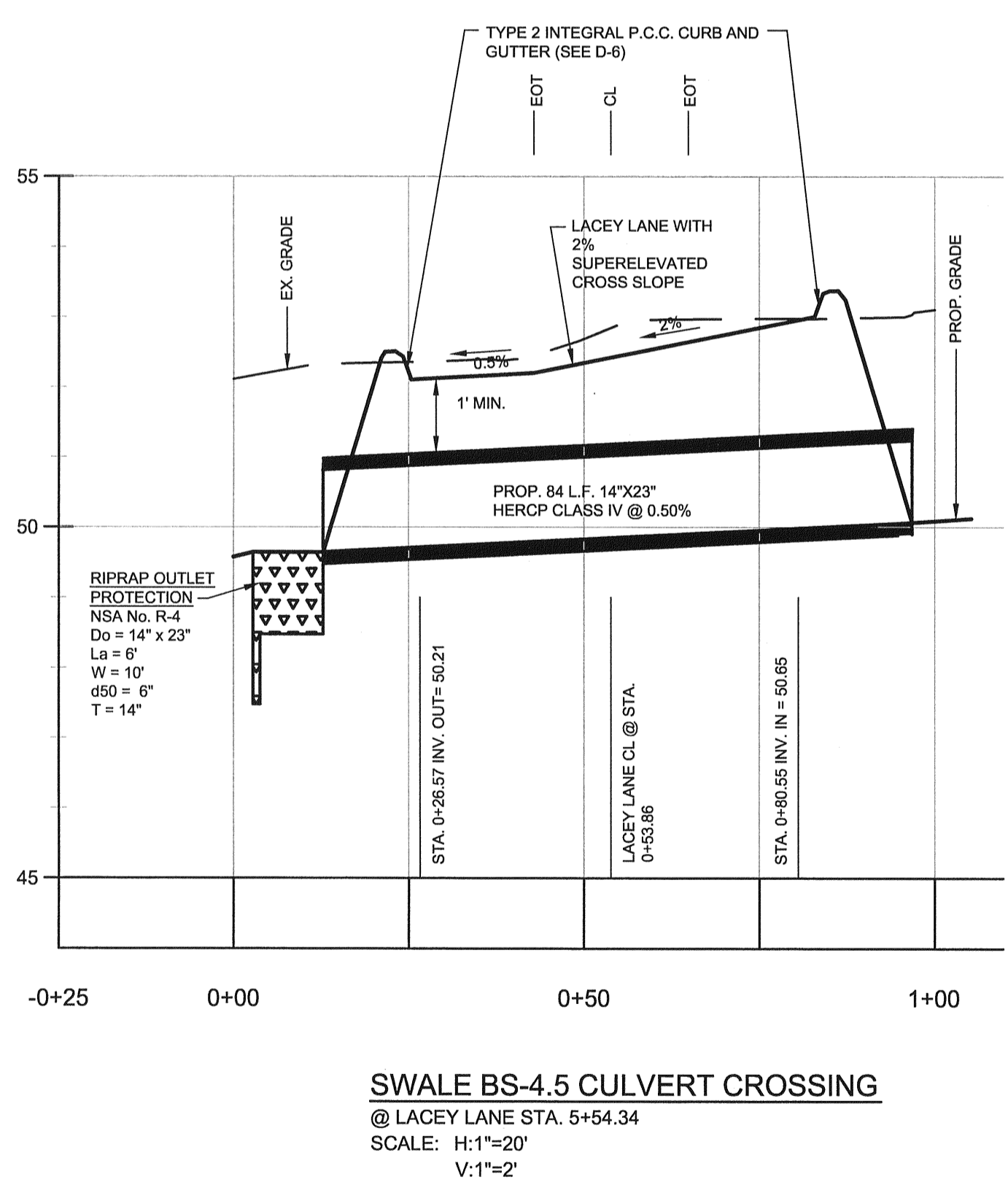
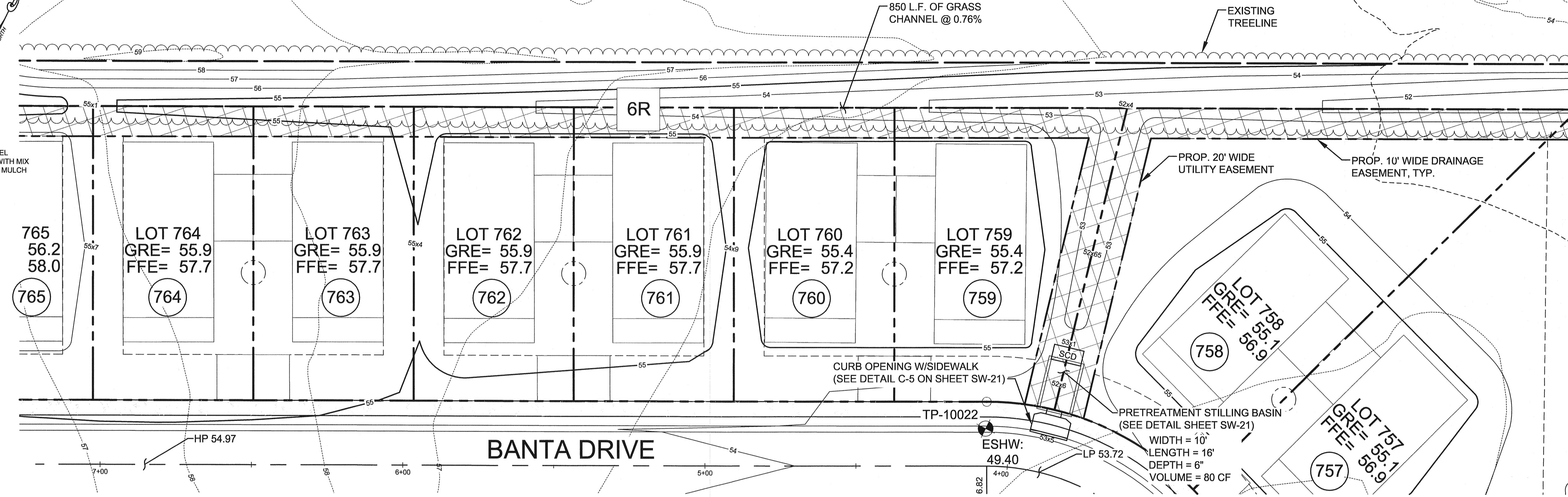
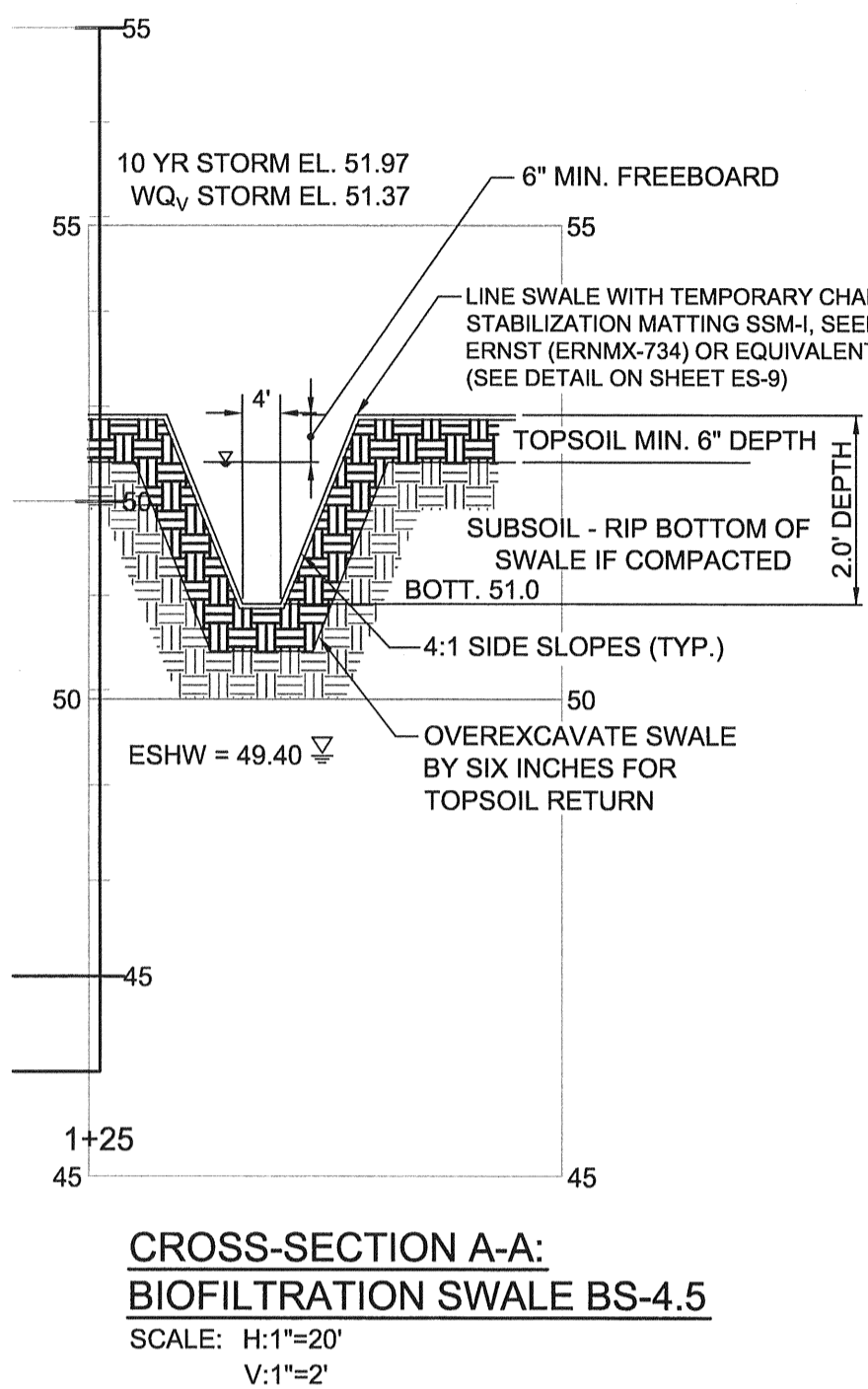
BIOFILTRATION FACILITY PLANS & CROSS-SECTIONS

DATE: FEBRUARY 2013	DESIGNED BY: JMA
JOB NUMBER: D3090182	APPROVED BY: DSS
SCALE: AS SHOWN	FOLDER REFERENCE: F-D3090182
DRAWN BY: JMA	
DESIGNED BY: MAK	

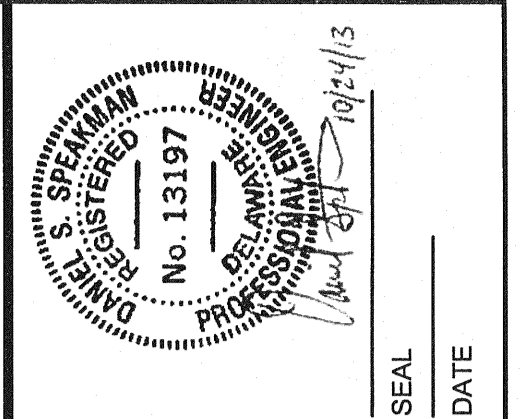
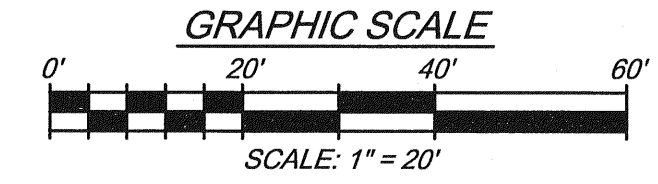
FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
PHASES 3A & 4A**
KENTON HUNDRED, KENT COUNTY, DELAWARE
FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: SW-16
FILE NO.: 1446-B

N/F
 PAUL C. PHILLIPS
 T.P. 3-00-046.00-02-14.00-000
 D.R. D 410/87
 ZONING PER KENT COUNTY SMARTMAP: AR



LANDSCAPING
 BIO-SWALE SHALL BE SEEDDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
 VEGETATED LENGTH = 850 FT
 WIDTH = 4 FT
 AREA = 3,400 SF
 USE 1.17 LBS
 PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
 1 PLUG PER 3' OF DITCH = 284 PLUGS
 PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



REV. #	DATE	DESCRIPTION

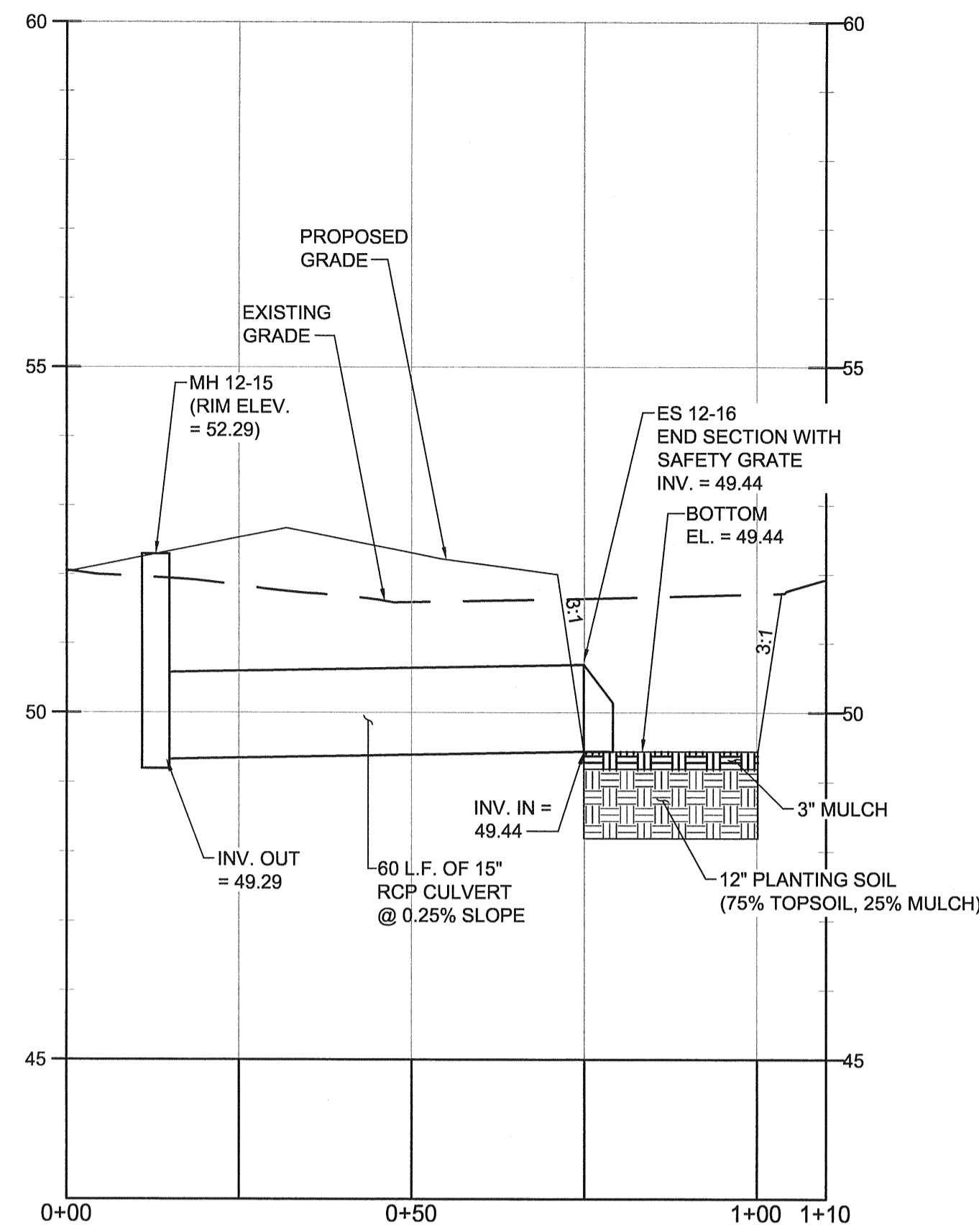
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 106 EAST MANASSAS STREET, SUITE 101
 ELKTON, MARYLAND 21921
 (410) 394-1550
 www.mccrone.com
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DATE:	FEBRUARY 2013
JOB NUMBER:	D3090102
SCALE:	AS SHOWN
DRAWN BY:	JMA
DESIGNED BY:	MAK
APPROVED BY:	DSIS
FOLDER REFERENCE:	F-D3090102

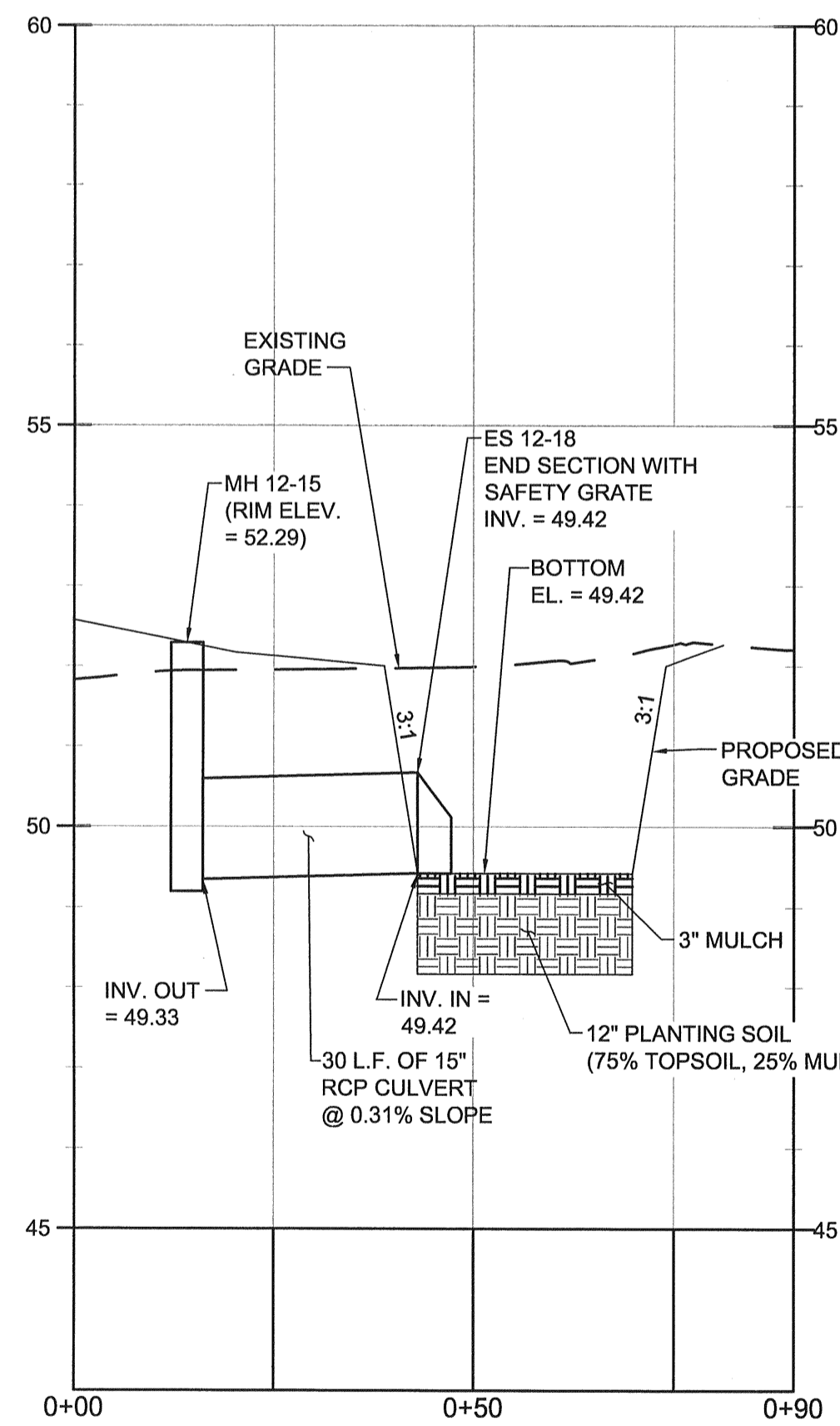
BIOFILTRATION SWALE PLANS & CROSS-SECTIONS
 FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
 PHASES 3A & 4A**
 KENTON HUNDRED, KENT COUNTY, DELAWARE
 FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-18**
 FILE NO.: **1446-B**

October 24, 2013 - 1:42pm User: cobleno C:\K\3D\Projects\1446-B\1446-B.dwg - FINAL PHASE 3 & APPRODUCTION\TEMP-Phase 3.dwg



RAINGARDEN RG-4.11 PROFILE
SCALE: H:1"=20"
V:1"=2'



RAINGARDEN RG-4.10 PROFILE
SCALE: H:1"=20"
V:1"=2'

LANDSCAPE LEGEND

SYMBOL	TYPE	NUMBER
	CANOPY TREE	2
	UNDERSTORY TREE	3
	GRASS	8
	SHRUB	7

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.

RAIN GARDEN NOTES:

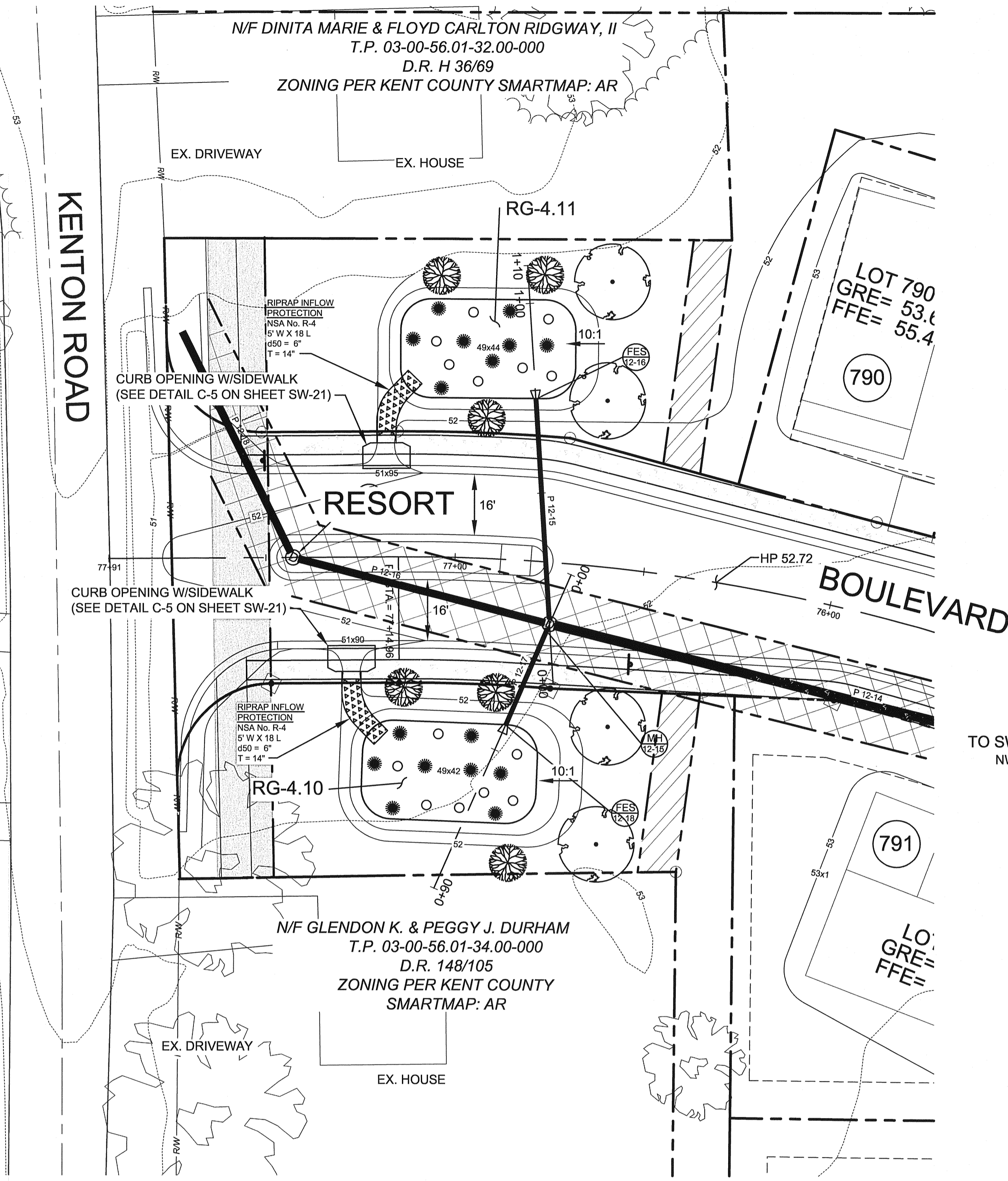
RG-4.10 DA = 0.33 AC. DRY STORAGE = 0.05 AC-FT. DHWE (100 YR) = 50.77 2-YR ELEV. = 50.34	RG-4.11 DA = 0.38 AC. DRY STORAGE = 0.05 AC-FT. DHWE (100 YR) = 50.83 2-YR ELEV. = 50.37
--	--

- RAIN GARDENS SHALL BE PLANTED WITH NATIVE GRASSES, SHRUBS & TREES CAPABLE OF BEING INUNDATED WITH WATER
- RAIN GARDENS WILL ACT AS PRETREATMENT AREA
- RAIN GARDENS WILL HAVE A MINIMUM OF 6" FREEBOARD

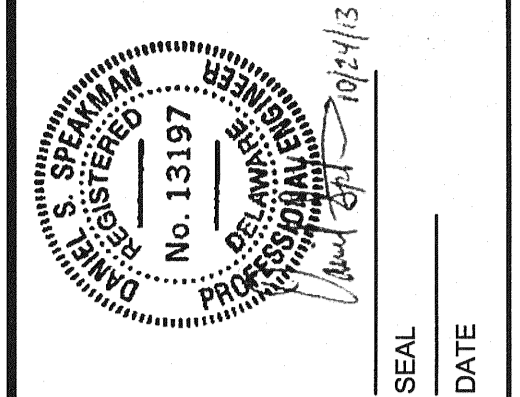
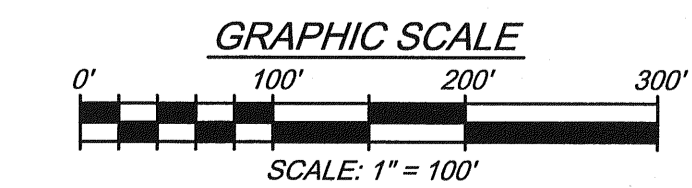
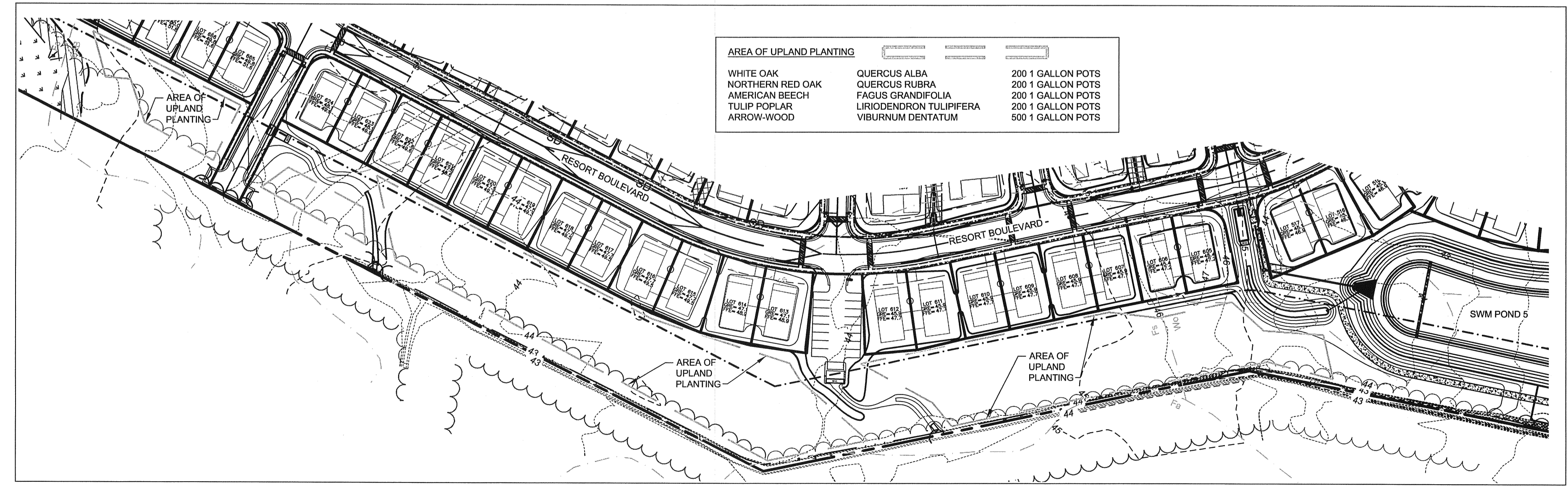
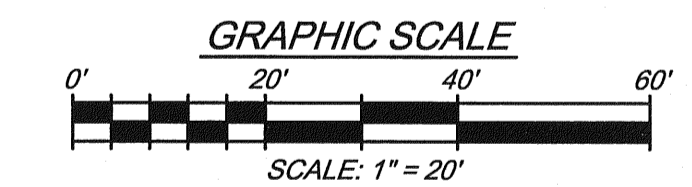
LANDSCAPE LEGEND

SYMBOL	TYPE	NUMBER
	CANOPY TREE	2
	UNDERSTORY TREE	3
	GRASS	8
	SHRUB	7

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.



RAIN GARDENS RG-4.10 & RG-4.11 PLAN VIEW
SCALE: 1" = 20'



REVISIONS

REV. #	DATE	DESCRIPTION

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100 EAST MAIN STREET, SUITE 101
ELKTON, MARYLAND 21821
(410) 394-1550
www.mccrone-inc.com

DATE:	FEBRUARY 2013
JOB NUMBER:	D0380182
SCALE:	AS SHOWN
DRAWN BY:	JMA
DESIGNED BY:	MAK
APPROVED BY:	DBS
FOLDER REFERENCE:	F-D0380182

RAIN GARDEN PLAN & PROFILES

FILE NO. SL-11-01

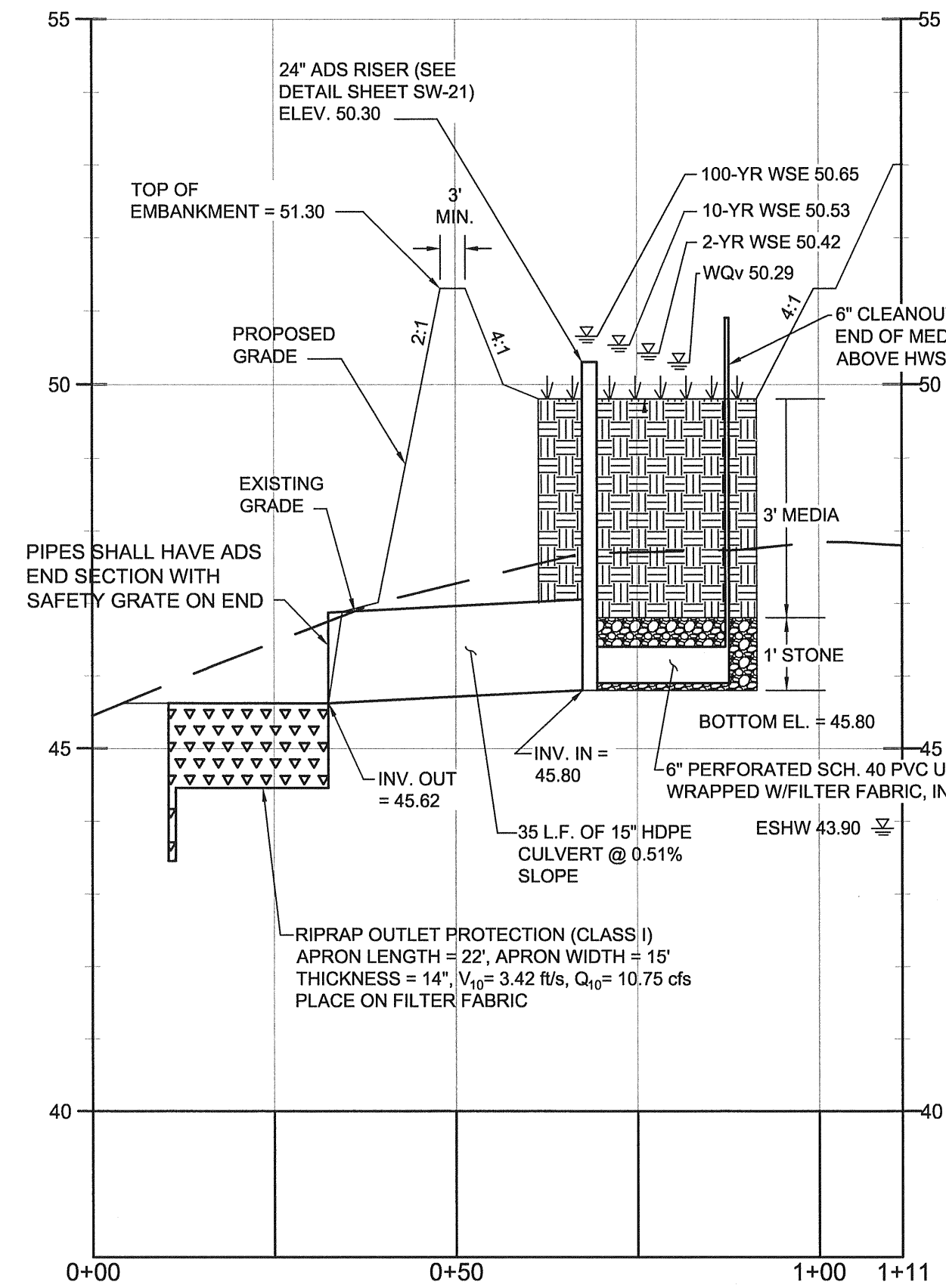
**VILLAGES OF NOBLES POND
PHASES 3A & 4A**

KENTON HUNDRED, KENT COUNTY, DELAWARE

FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-19**

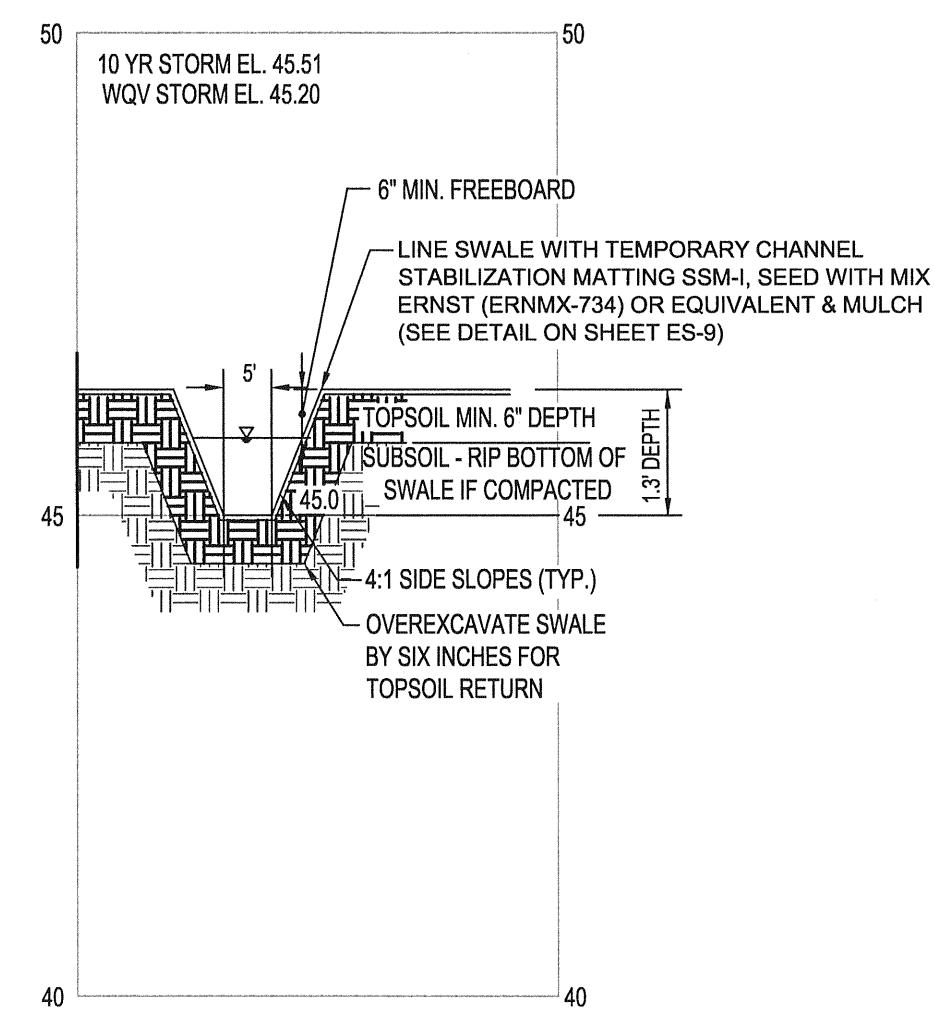
FILE NO.: **1446-B**



BIORETENTION FACILITY BR-4.7 PROFILE
SCALE: H:1"=20'
V:1"=2'

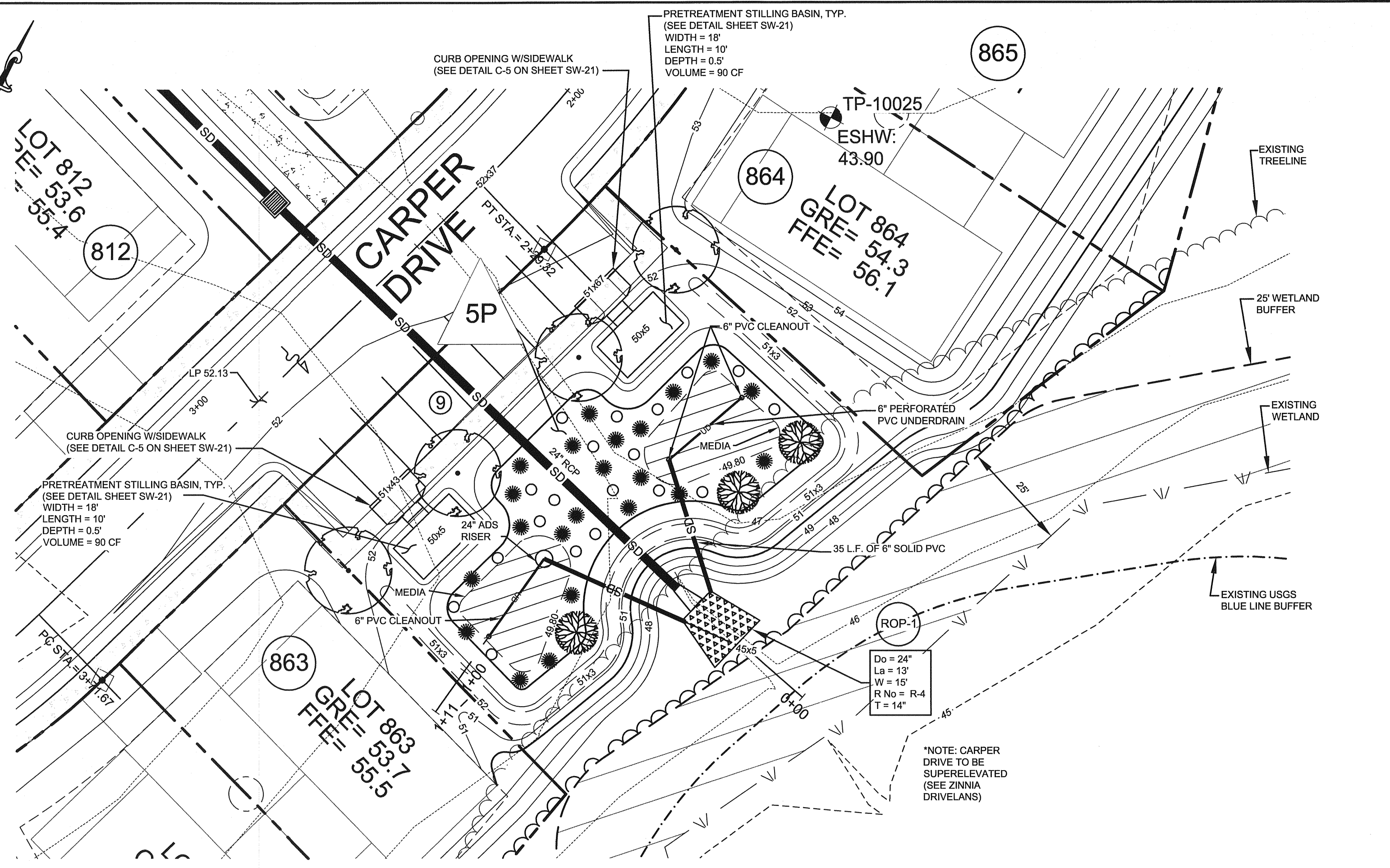
LANDSCAPE LEGEND		
SYMBOL	TYPE	NUMBER
	CANOPY TREE	4
	UNDERSTORY TREE	3
	GRASS	22
	SHRUB	19

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.

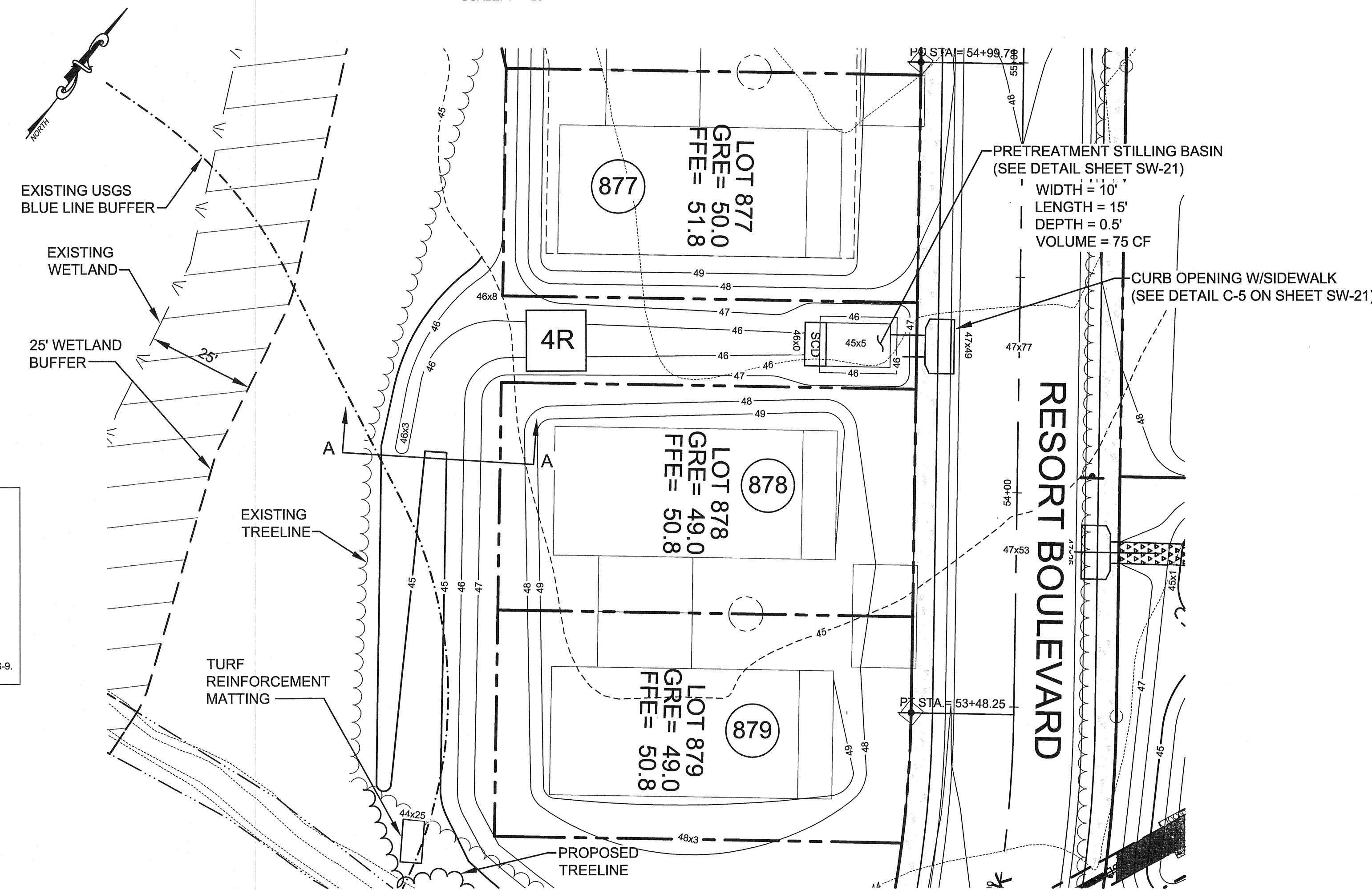


CROSS-SECTION A-A: BIOFILTRATION SWALE BS-4.8
SCALE: H:1"=20'
V:1"=2'

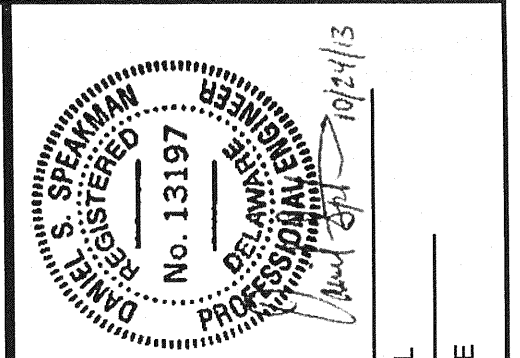
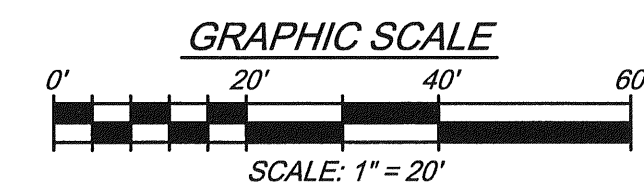
LANDSCAPING
BIO-SWALE SHALL BE SEEDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
VEGETATED LENGTH = 185 FT
WIDTH = 5 FT
AREA = 925 SF
USE 0.32 LBS
PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
1 PLUG PER 3' OF DITCH = 62 PLUGS
PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



BIORETENTION FACILITY BR-4.7 PLAN VIEW
SCALE: 1" = 20'



BIORETENTION SWALE BS-4.8 PLAN VIEW
SCALE: 1" = 20'



REV #	DATE	DESCRIPTION

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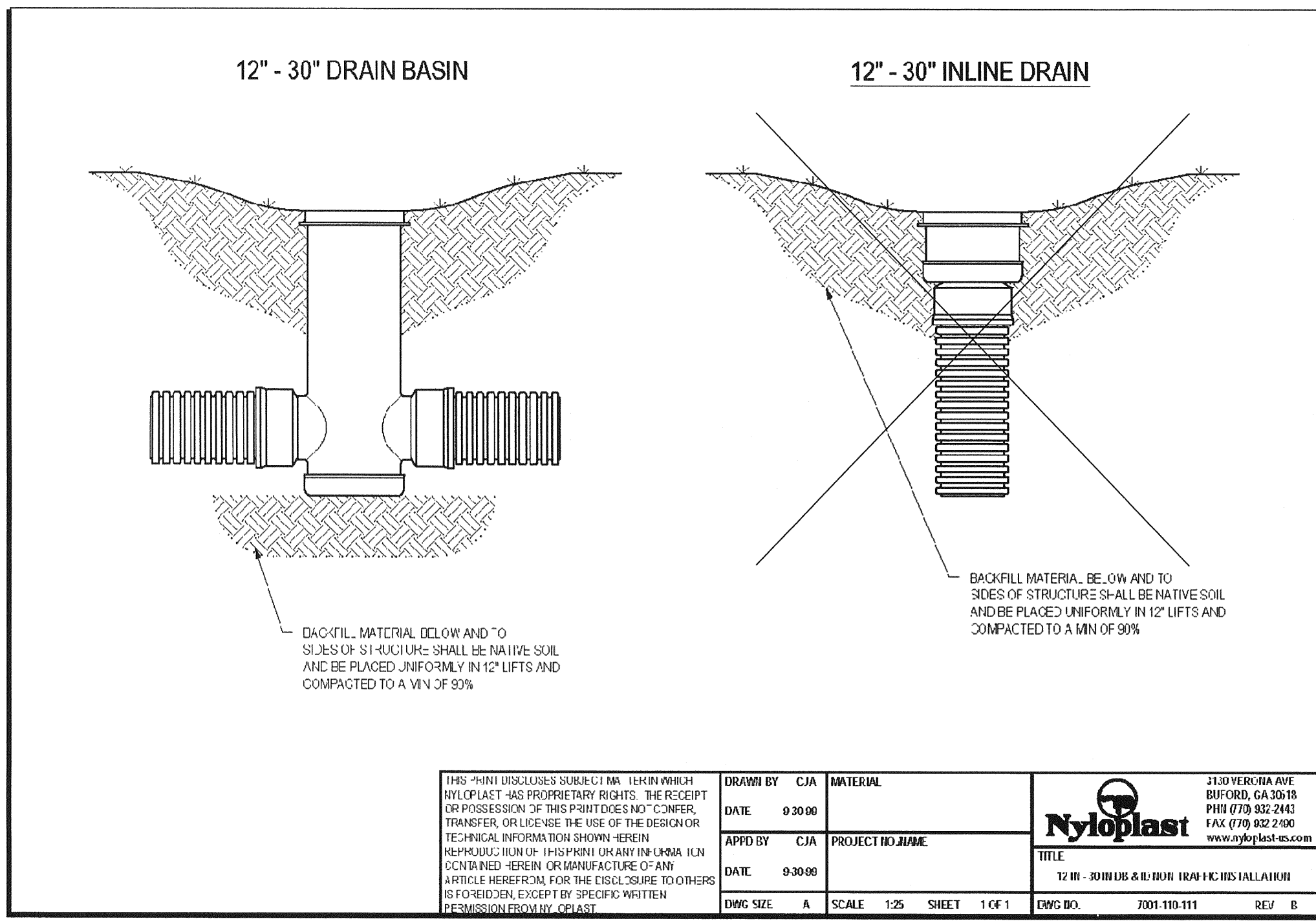
DATE:	FEBRUARY 2013
JOB NUMBER:	D3090182
SCALE:	AS SHOWN
DRAWN BY:	JVA
DESIGNED BY:	MAK
APPROVED BY:	DSS
FOLDER REFERENCE:	F-D3090182

BIOFILTRATION FACILITY PLANS & CROSS-SECTIONS
FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
PHASES 3A & 4A**
KENTON HUNDRED, KENT COUNTY, DELAWARE
FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: SW-20
FILE NO.: 1446-B

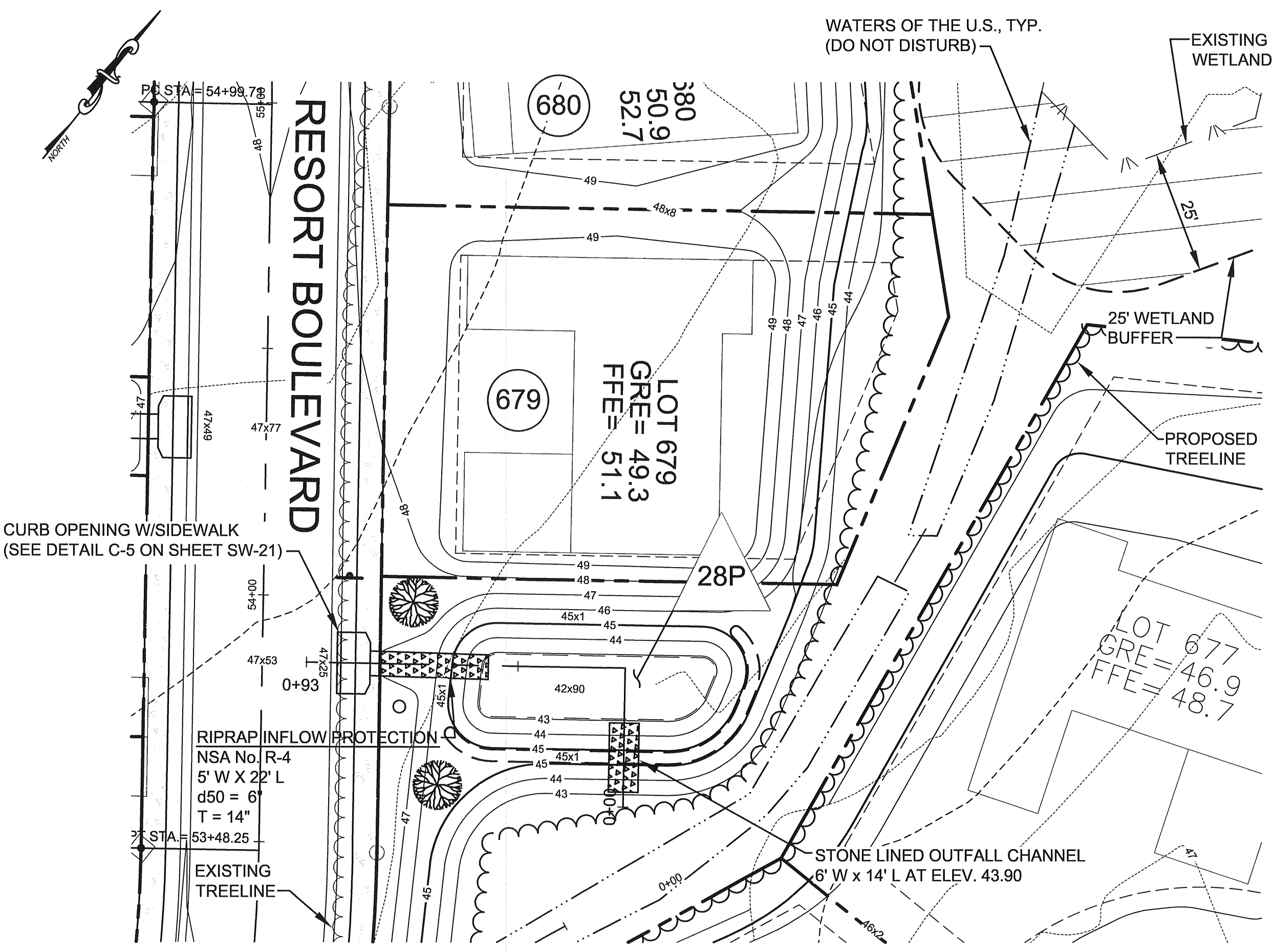
LANDSCAPE LEGEND		
SYMBOL	TYPE	NUMBER
	CANOPY TREE	0
	UNDERSTORY TREE	2
	GRASS	0
	SHRUB	1

CONTRACTOR SHALL CHOOSE PLANTS FROM THE PLANT SCHEDULES ON SHEET SW-14. INSTALLATION SHALL BE IN ACCORDANCE TO THE PLANT AND INSTALLATION NOTES AND DETAILS AS SEEN ON SHEET SW-14. SELECTED PLANTS SHALL BE DIVERSE AND PLANTS WITH A COMMON GENUS SHALL NOT BE PLANTED NEXT TO EACH OTHER.

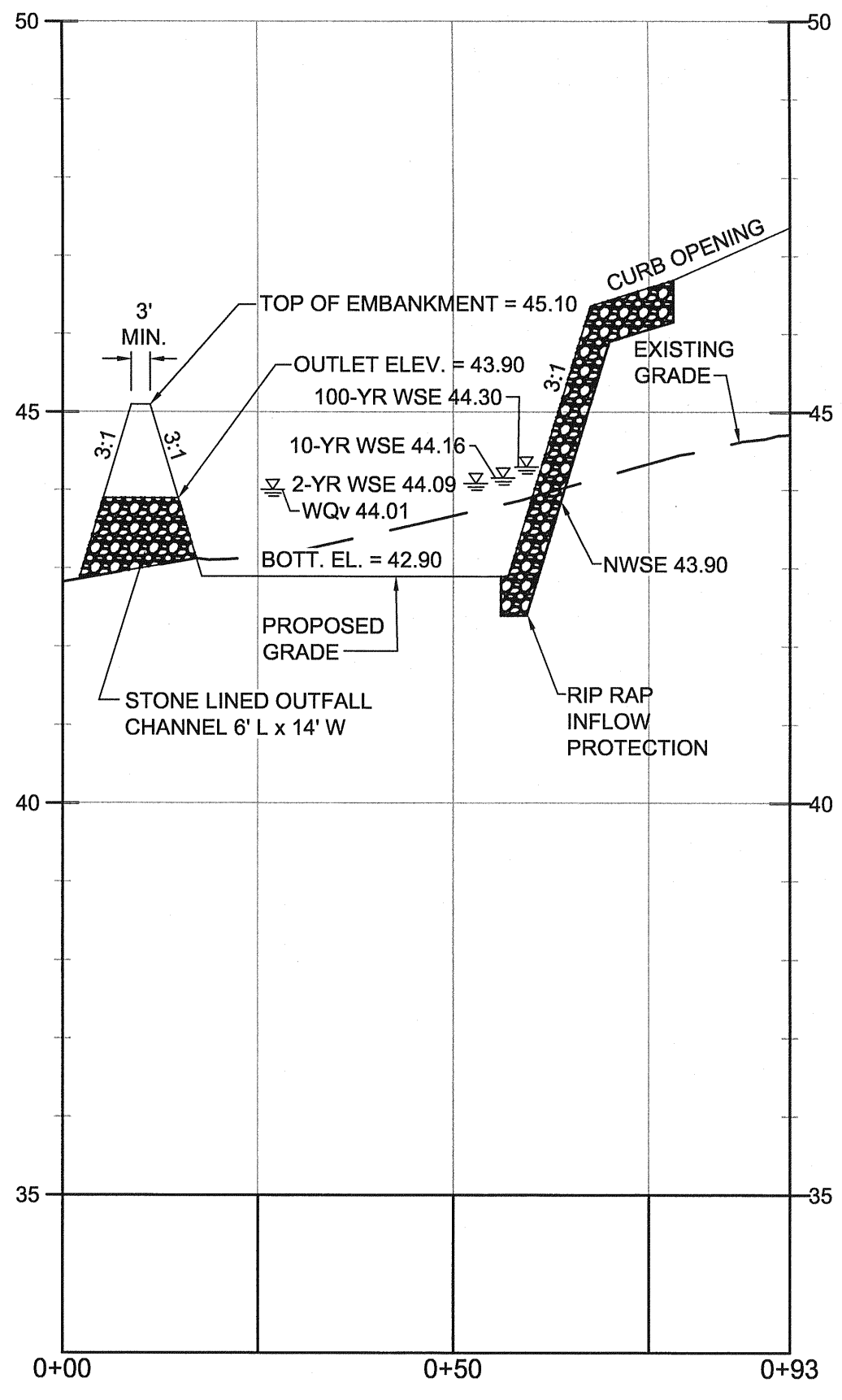


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--	--	---	--

* NOTES: ALL STRUCTURES & PIPES TO BE ANCHORED & RESTRAINED PER MANUFACTURER'S RECOMMENDATIONS. ALL RISERS SHALL HAVE NON-CLOGGING DOME STYLE GRATES OR TRASH RACKS.



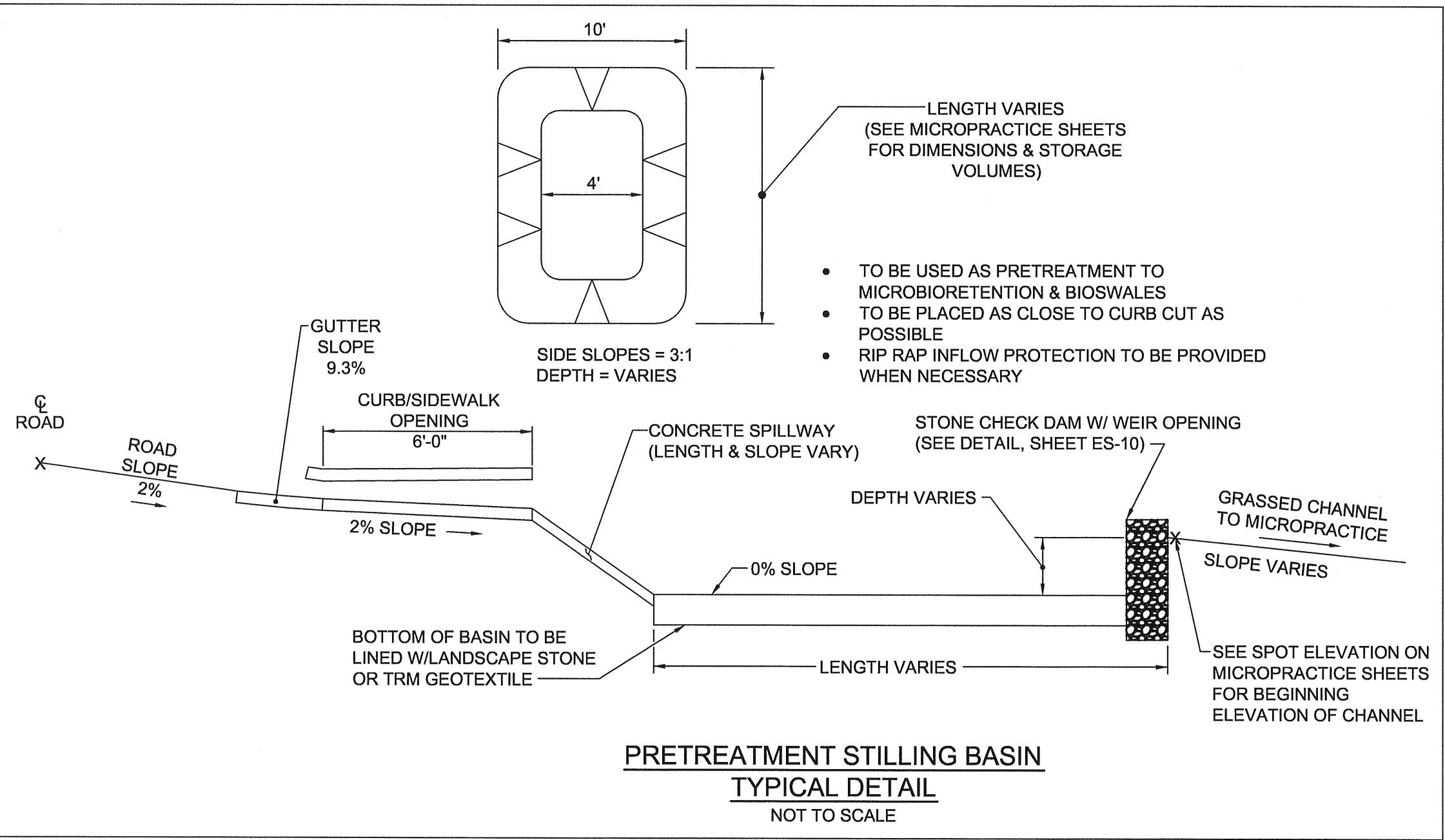
WETLAND FOREBAY FB-4.9 PLAN VIEW
SCALE: 1" = 20'



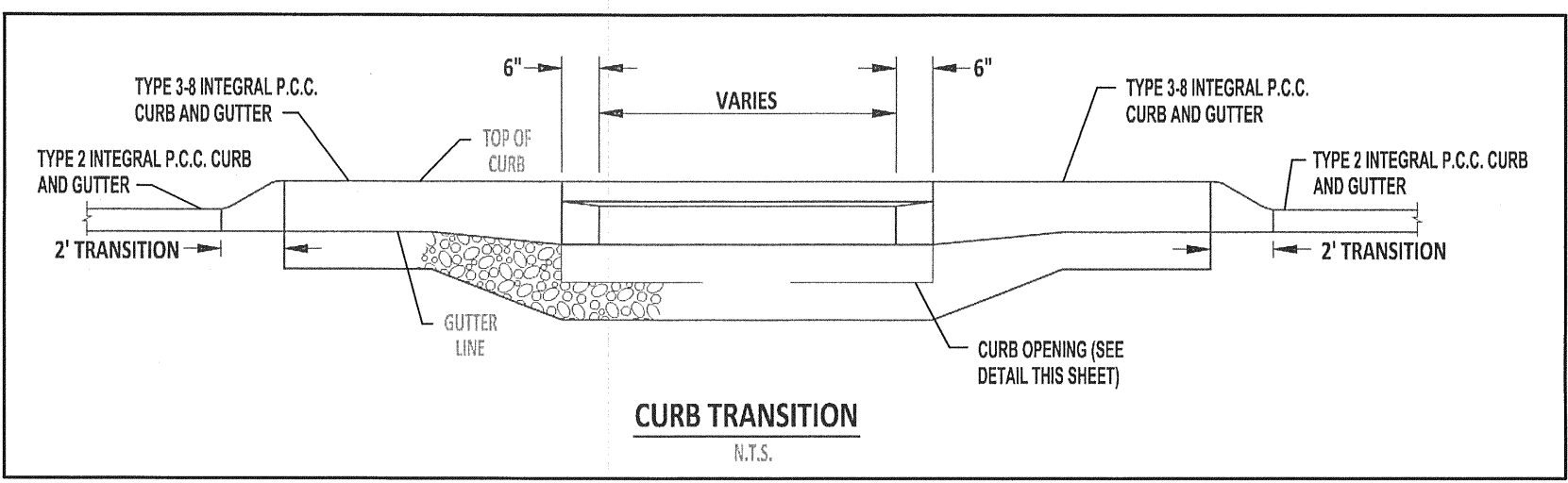
WETLAND FOREBAY FB-4.9 PROFILE
SCALE: H:1"=20'
V:1"=2'

BIORETENTION MATERIAL SPECIFICATIONS:

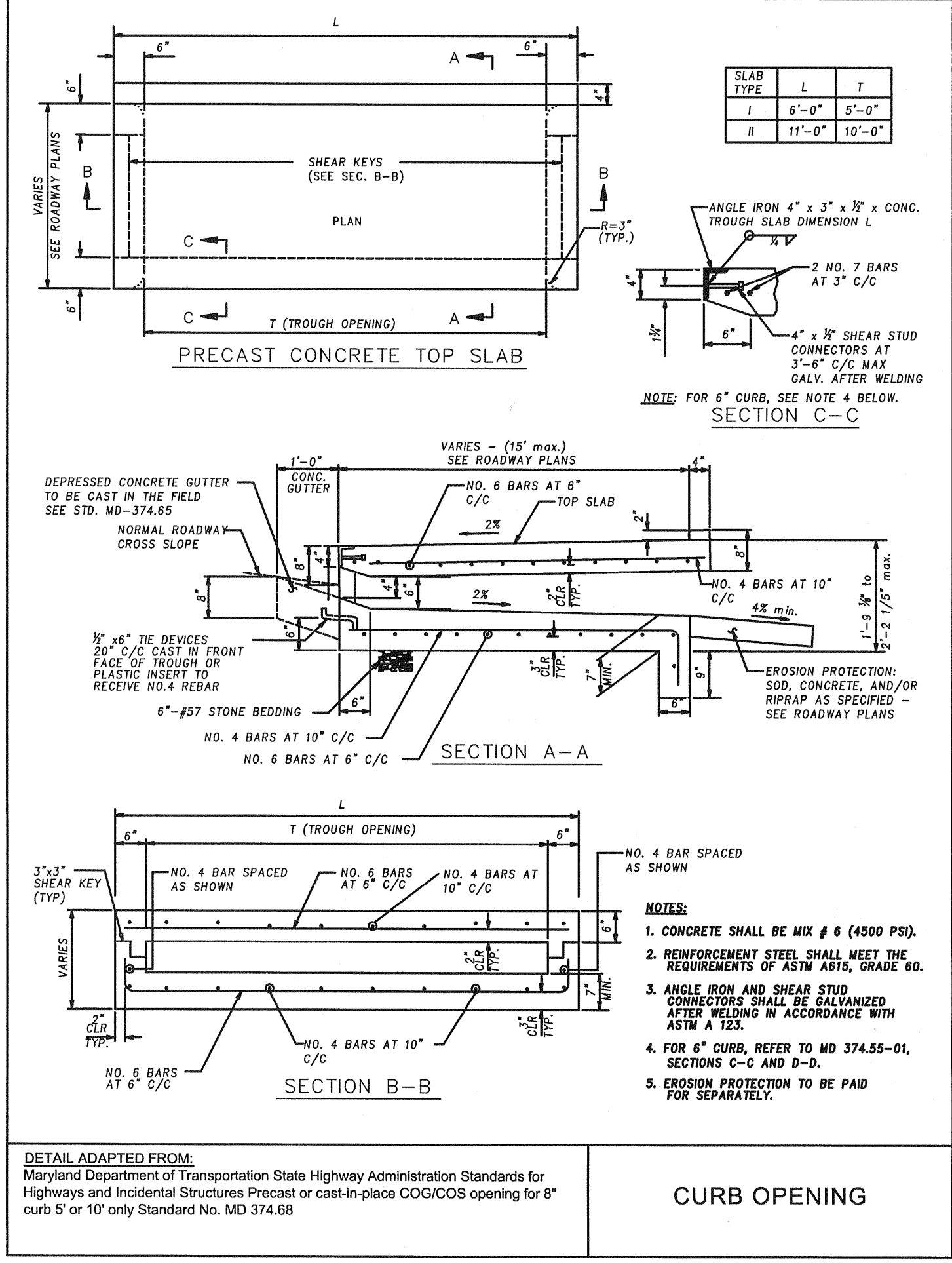
- BIORETENTION MEDIA SHALL BE A DNREC APPROVED MIX OR SUPPLIED BY A DNREC APPROVED SUPPLIER.
- NATIVE SHRUBS AND GRASSES SUITED TO FREQUENT INUNDATION SHALL BE PLANTED IN BIORETENTION AREAS SUCH THAT APPROXIMATELY 40% OF THE MEDIA AREA IS OCCUPIED. TREES MAY BE PLANTED AROUND THE SLOPES, ON THE NORTHERN SIDES OF FACILITIES AND NOT CLOSER THAN 15' TO AN UNDERDRAIN OR OUTFALL STRUCTURE. WOODY VEGETATION SHALL NOT BE PLANTED ON OR NEAR EMBANKMENTS.
- UNDERDRAIN STONE SHALL BE DE 57 WASHED STONE. UNDERDRAINS SHALL BE WRAPPED WITH A DRAINAGE-TYPE GEOTEXTILE.
- MULCH SHALL BE TRIPLE-SHREDDED AGED HARDWOOD MULCH.
- DRAINAGE-TYPE GEOTEXTILE SHALL BE WOVEN AND PASS AT LEAST 110 GAL./MIN/SQ. FT. USE GD-11 GEOTEXTILE LIKE MIRAFI FW 402 OR AMOCO 4535.



PRETREATMENT STILLING BASIN
TYPICAL DETAIL
NOT TO SCALE

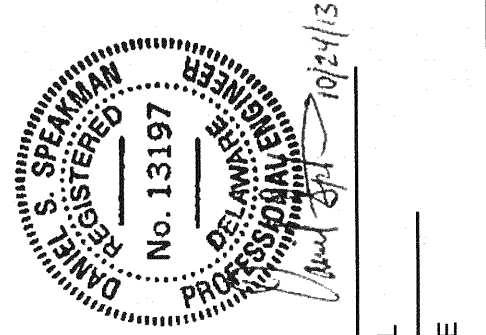


CURB TRANSITION
N.T.S.



CURB OPENING

NOTE: CONCRETE SPILLWAY SHALL BE EXTENDED TO BOTTOM OF PRETREATMENT STILLING BASIN. WHERE NO PRETREATMENT STILLING BASIN IS PROVIDED, SPILLWAY SHALL EXTEND TO RIP RAP PAD.



REV. #	DATE	DESCRIPTION

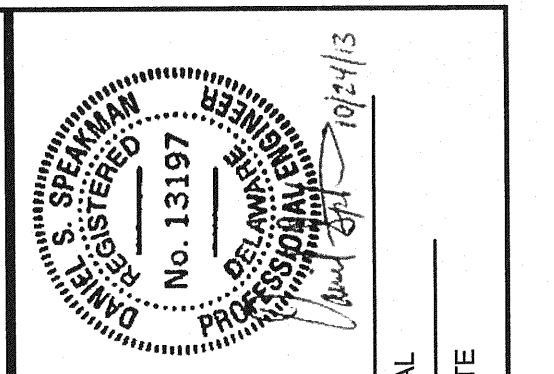
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DATE: FEBRUARY 2013	DRAWN BY: JMA	DESIGNED BY: MAK	APPROVED BY: DSS	FOLDER REFERENCE: F-D3000182
JOB NUMBER: D3000182	SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN

BIOFILTRATION FACILITY PLANS, CROSS-SECTIONS & DETAILS
 FILE NO. SL-11-01
VILLAGES OF NOBLES POND PHASES 3A & 4A
 KENTON HUNDRED, KENT COUNTY, DELAWARE
 FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: SW-21
 FILE NO.: 1446-B

October 24, 2013 - 10:28am User: mkrill C:\civ\3d\Projects\20090182 - NOBLES POND - FINAL PHASE 3 & 4\PRODUCTION\GT\BMP-Phase 3.dwg



REV. #	DATE	DESCRIPTION

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DRAWN BY:	JMA
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CHANNEL BETWEEN PH. 2 & PH. 3 PLAN VIEW & DETAILS

FILE NO. SL-11-01

VILLAGES OF NOBLES POND

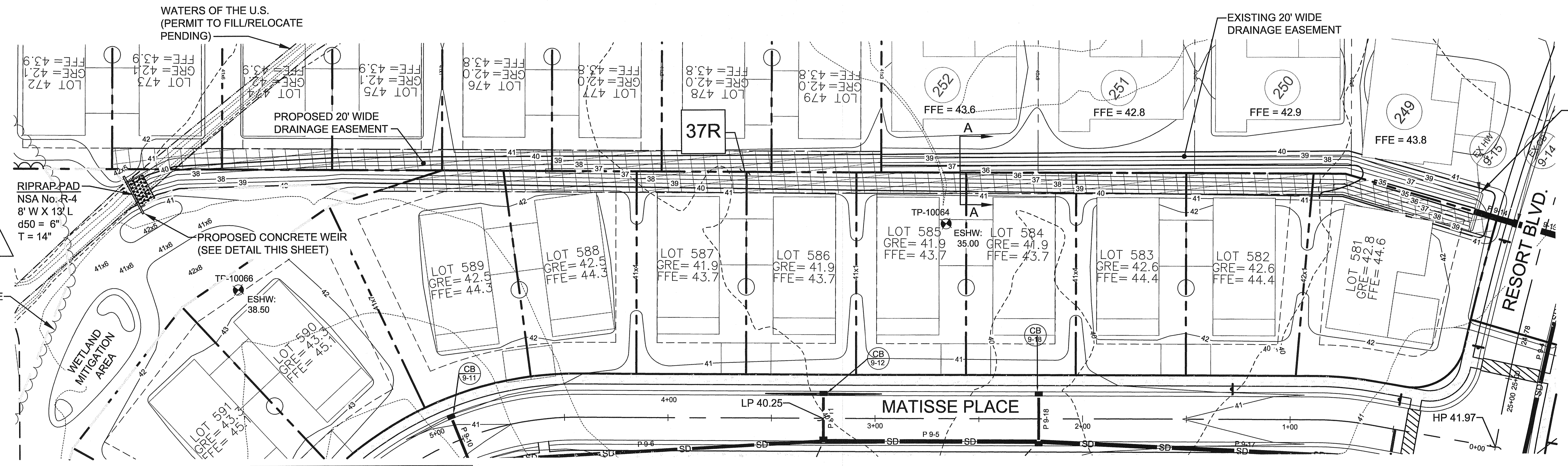
PHASES 3A & 4A

KENTON HUNDRED, KENT COUNTY, DELAWARE

FOR: EDDIE EVANS FARMS, LLC

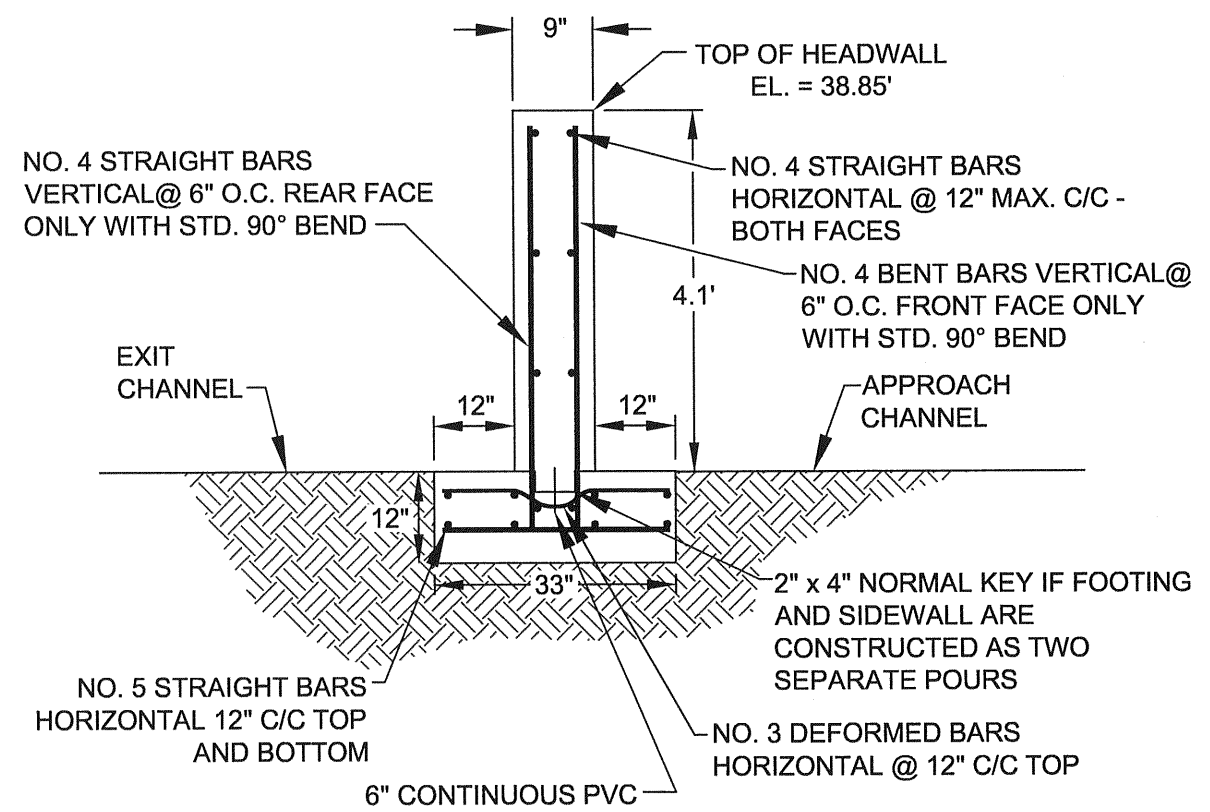
SHEET NO.: **SW-22**

FILE NO.: **1446-B**

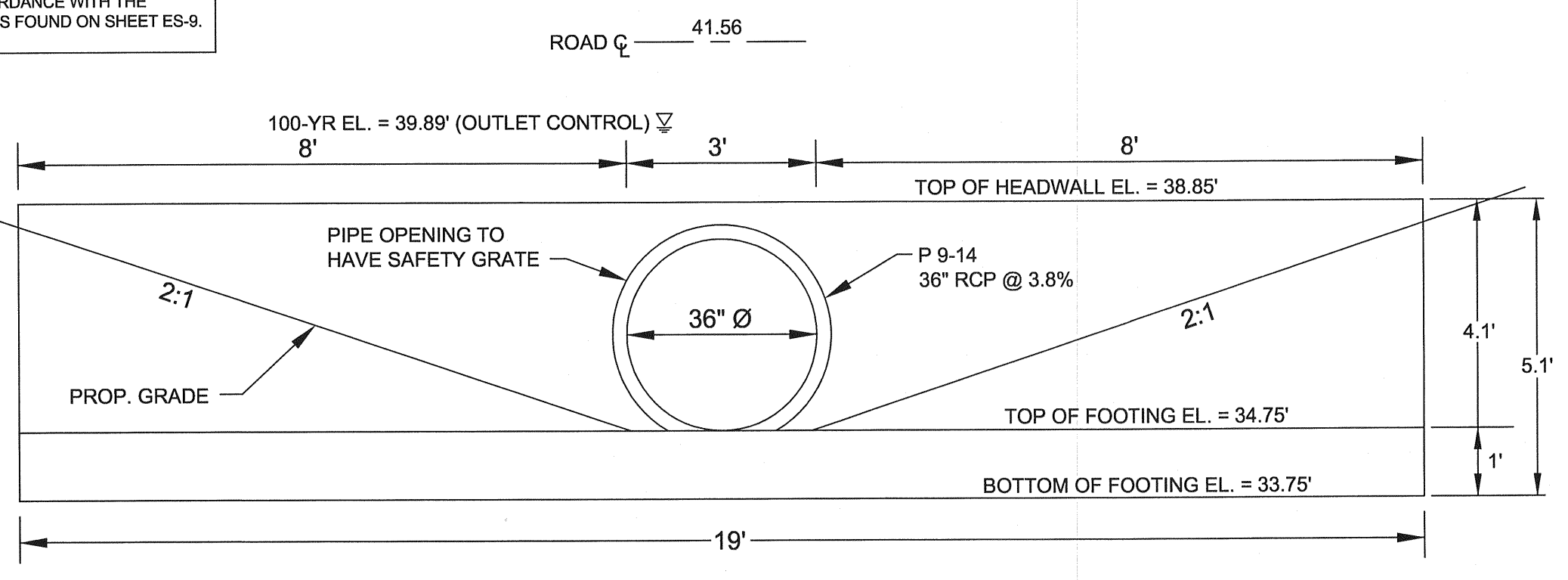


CHANNEL BETWEEN PH. 2 & PH. 3 PLAN VIEW
SCALE: 1" = 30'

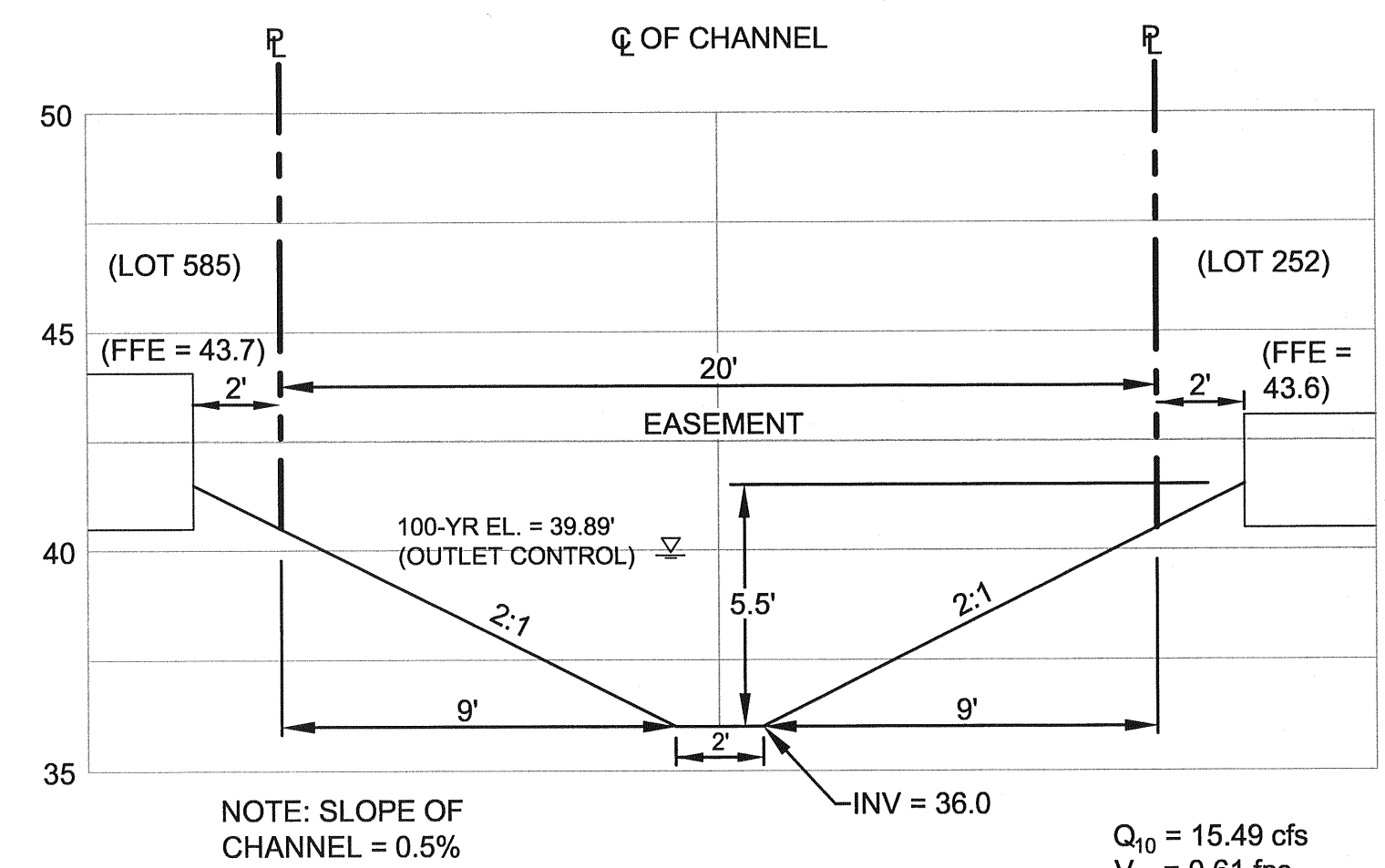
LANDSCAPING
 BIO-SWALE SHALL BE SEEDDED WITH SEED MIX ERNST (ERNMX-734) OR EQUIVALENT AT 15 POUNDS PER ACRE.
 LENGTH = 640 FT
 WIDTH = 2 FT
 AREA = 1,280 SF
 USE 0.44 LBS
 PLANT WITH SOFT RUSH (JUNCUS EFFUSUS)
 1 PLUG PER 3.2' OF DITCH = 200 PLUGS
 PERMANENTLY STABILIZE IN ACCORDANCE WITH THE STABILIZATION NOTES AND DETAILS FOUND ON SHEET ES-9.



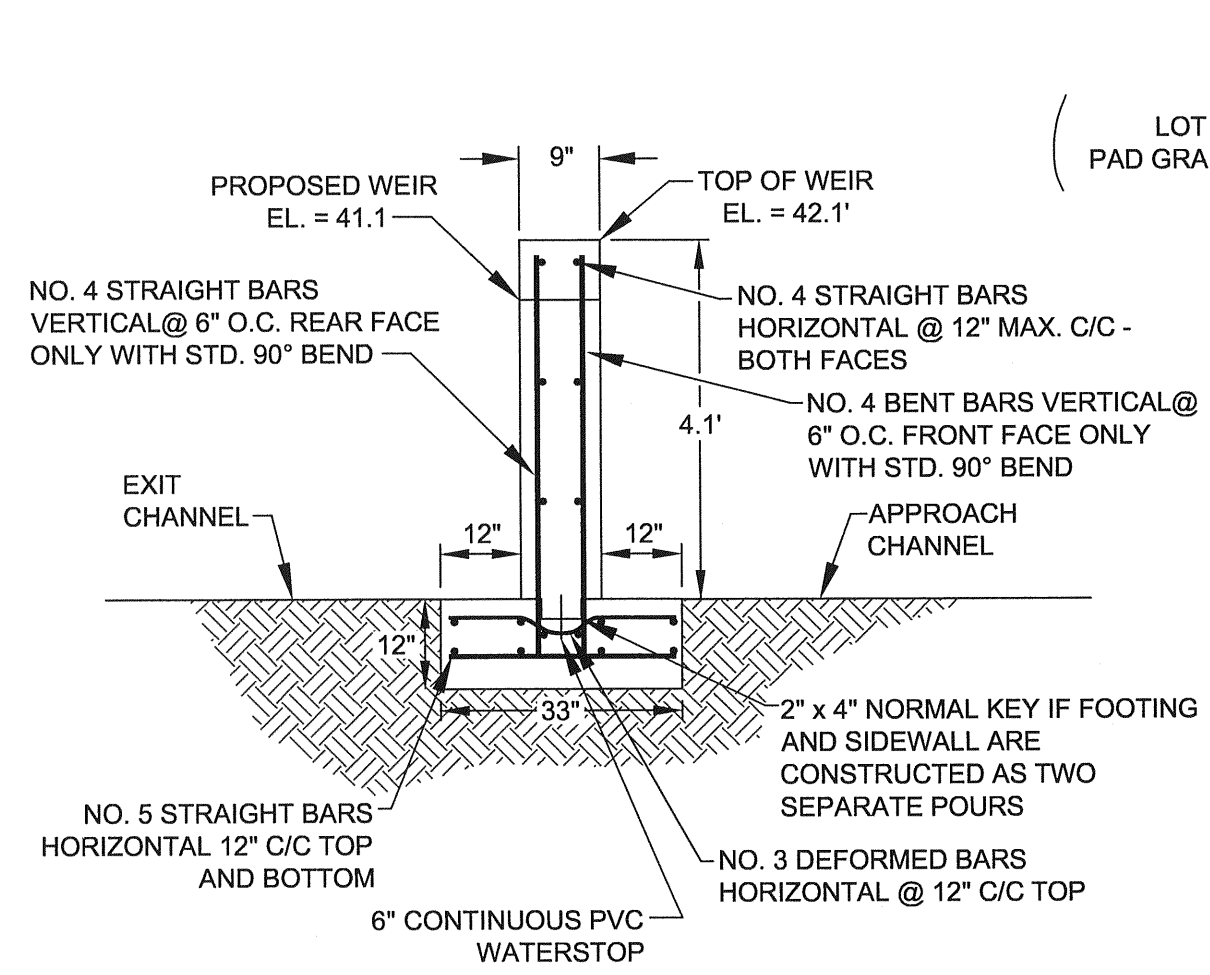
CONCRETE HEADWALL SECTION
NOT TO SCALE



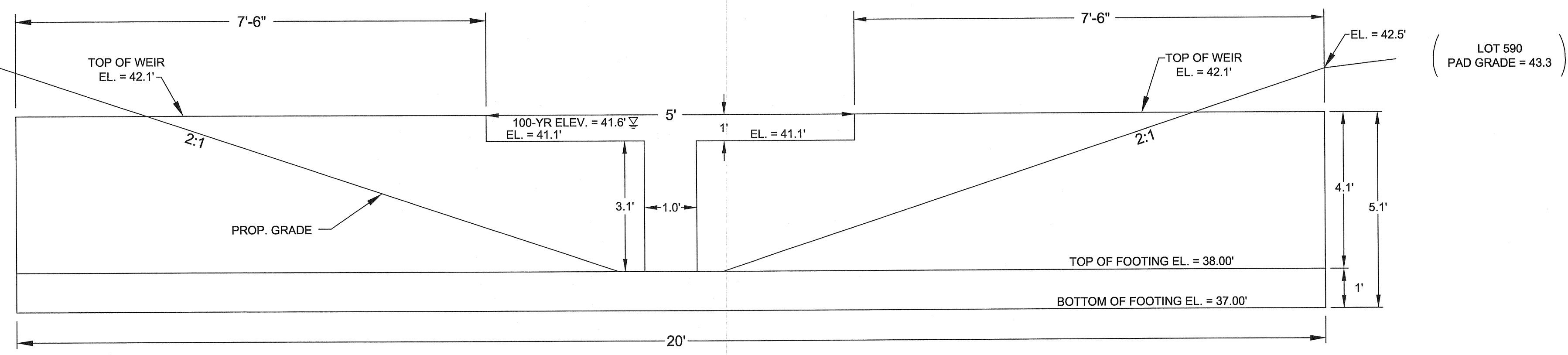
CONCRETE HEADWALL CB 9-15 DETAIL
NOT TO SCALE



SECTION A-A: CHANNEL BETWEEN PH. 2 & PH. 3
SCALE: HOR: 1" = 40'
VERT: 1" = 40'

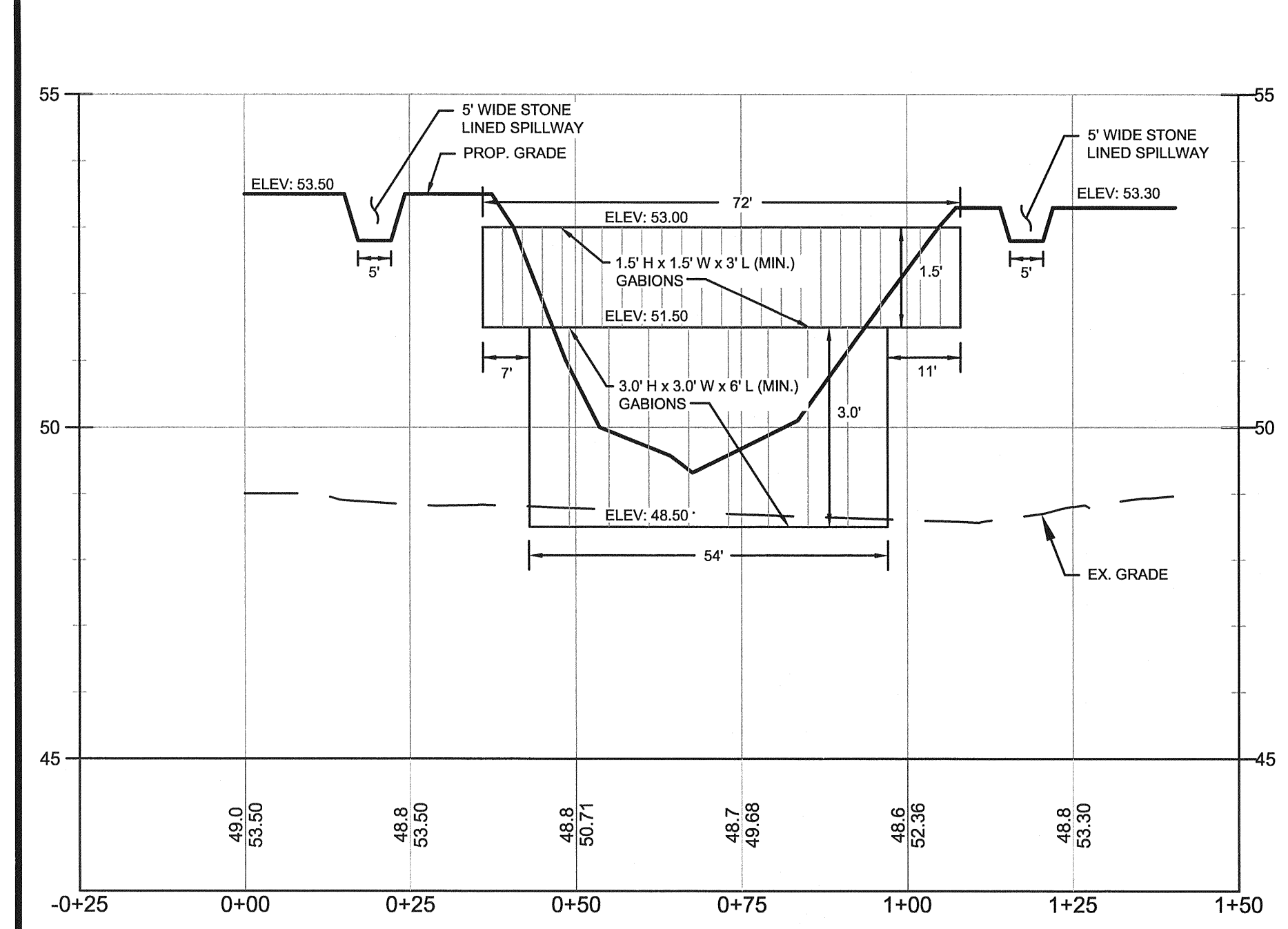


CONCRETE WEIR SECTION
NOT TO SCALE

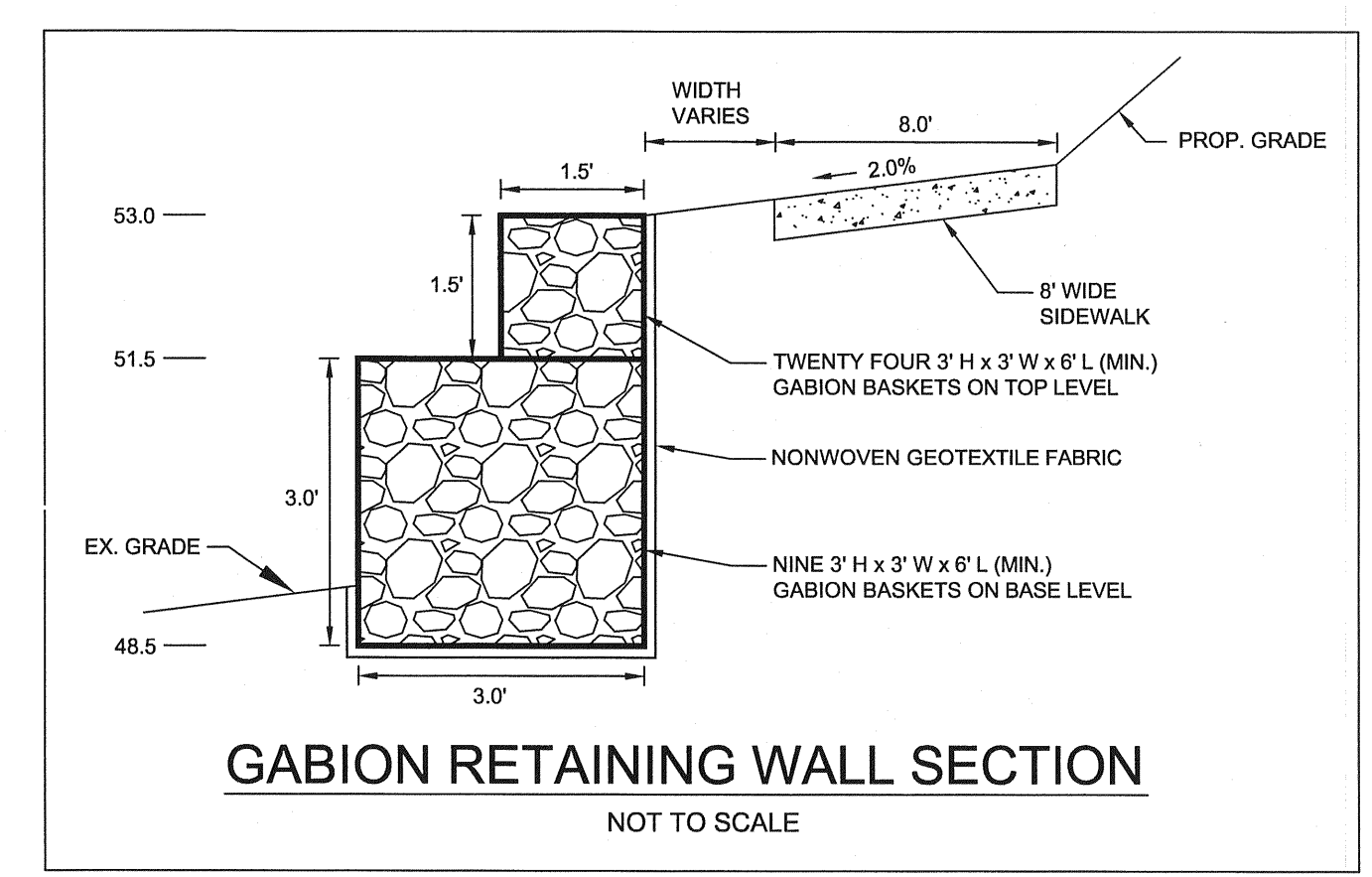


CONCRETE WEIR DETAIL
NOT TO SCALE

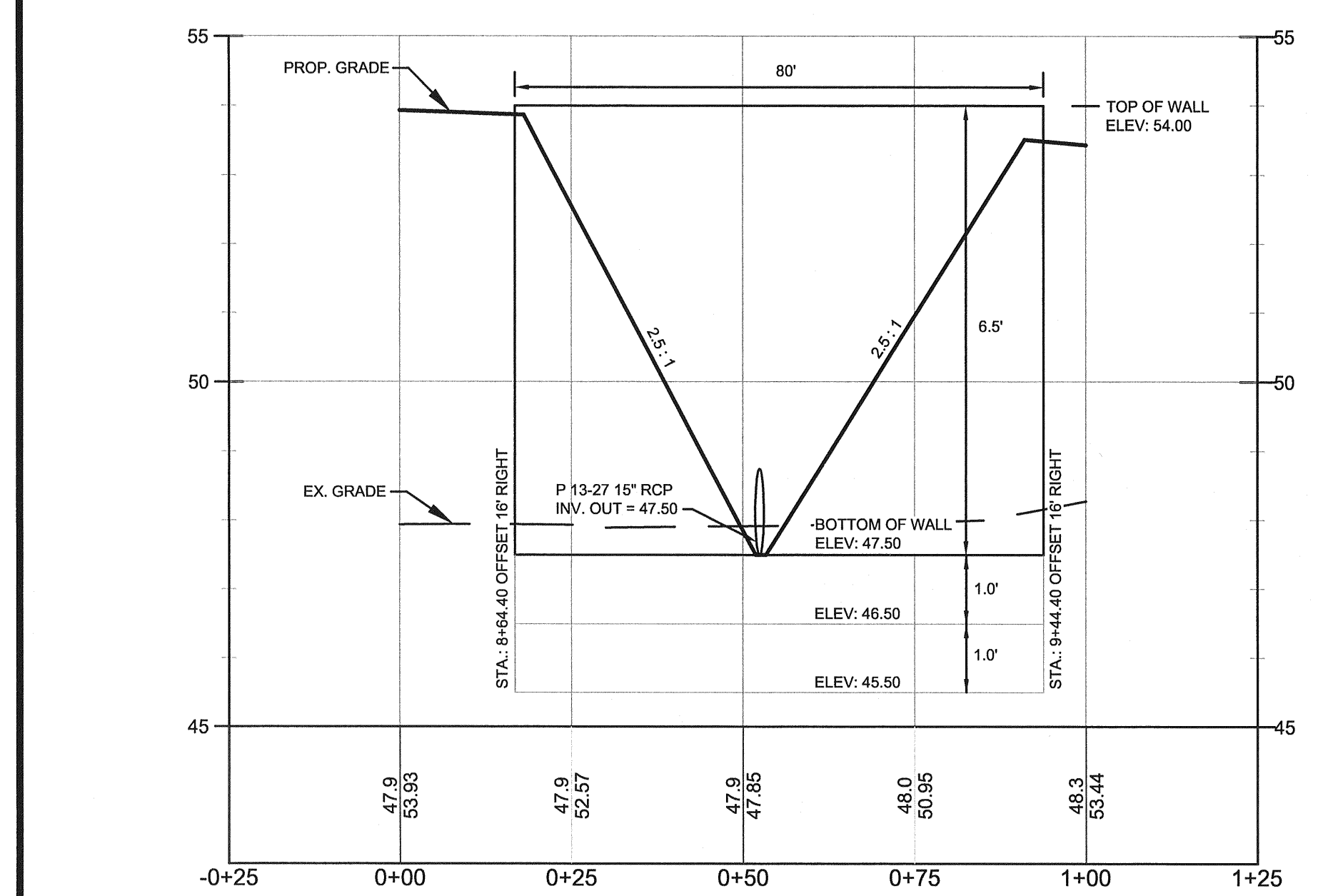
- WEIR/HEADWALL NOTES:**
1. REINFORCING: DEFORMED STEEL BARS - NO. 4, 60 KSI. COVER: 2" ALL SIDES OR AS DIRECTED.
 2. CHAMFER: ALL EXPOSED EDGES 1"x1" OR AS DIRECTED.
 3. CONCRETE: SHALL BE 4000 PSI MINIMUM 28 DAY COMPRESSIVE STRENGTH.
 4. ALL CONSTRUCTION SHALL BE IN CONFORMANCE WITH ACI 318-83, AS REVISED.
 5. FOOTER SHALL BE CAST AGAINST COMPACTED, UNDISTURBED EARTH.
 6. STRUCTURE MAY BE CAST IN PLACE OR PRECAST AT THE CONTRACTOR'S OPTION.
 7. THIS DESIGN ASSUMES A SOIL BEARING CAPACITY OF 2,000 PSF. GEOTECHNICAL TESTING SHALL BE REQUIRED TO VERIFY SOIL BEARING CAPACITY.
 8. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW.



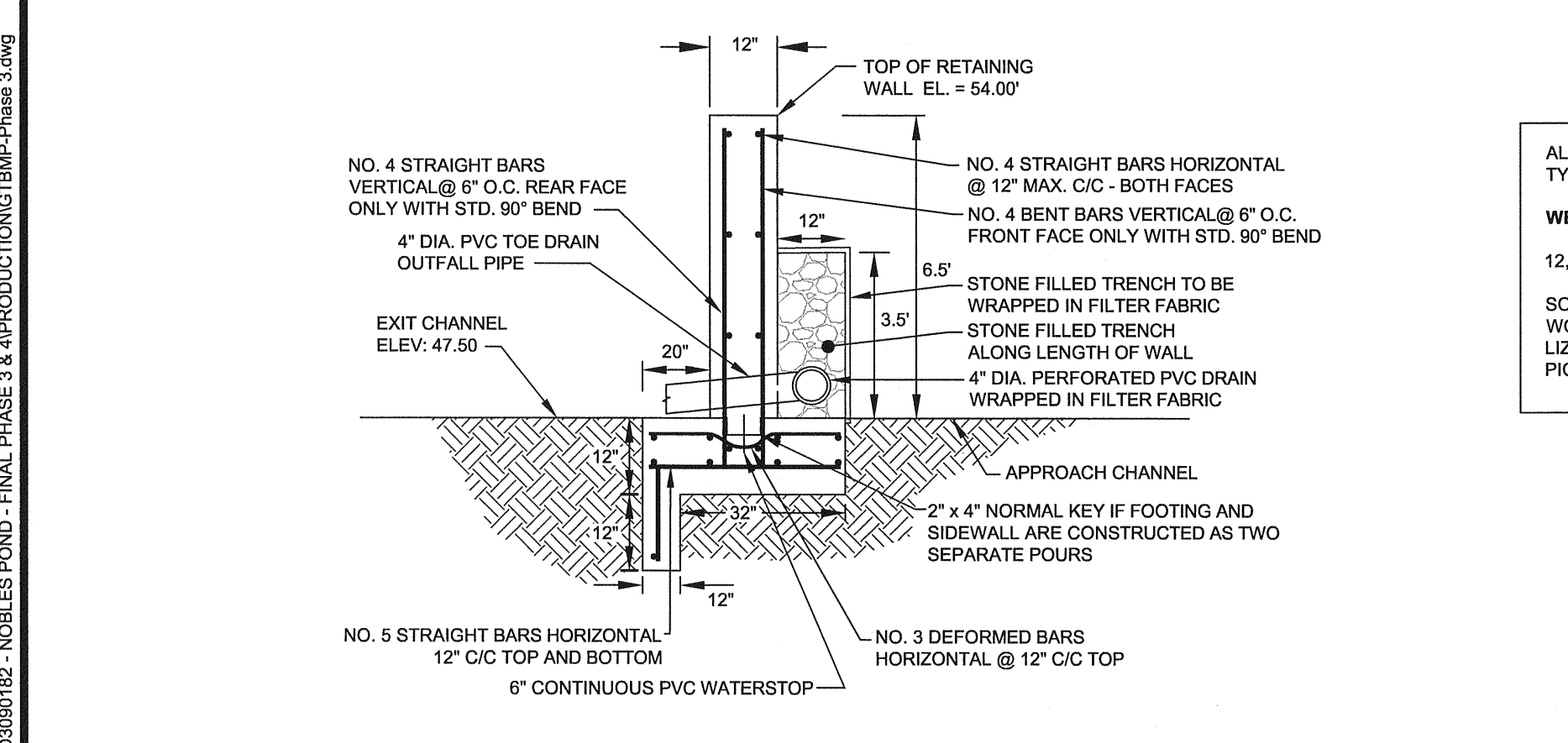
GABION RETAINING WALL PROFILE
SCALE: H:1"=20' V:1"=2'



GABION RETAINING WALL SECTION
NOT TO SCALE



CONCRETE RETAINING WALL PROFILE
SCALE: H:1"=20' V:1"=2'

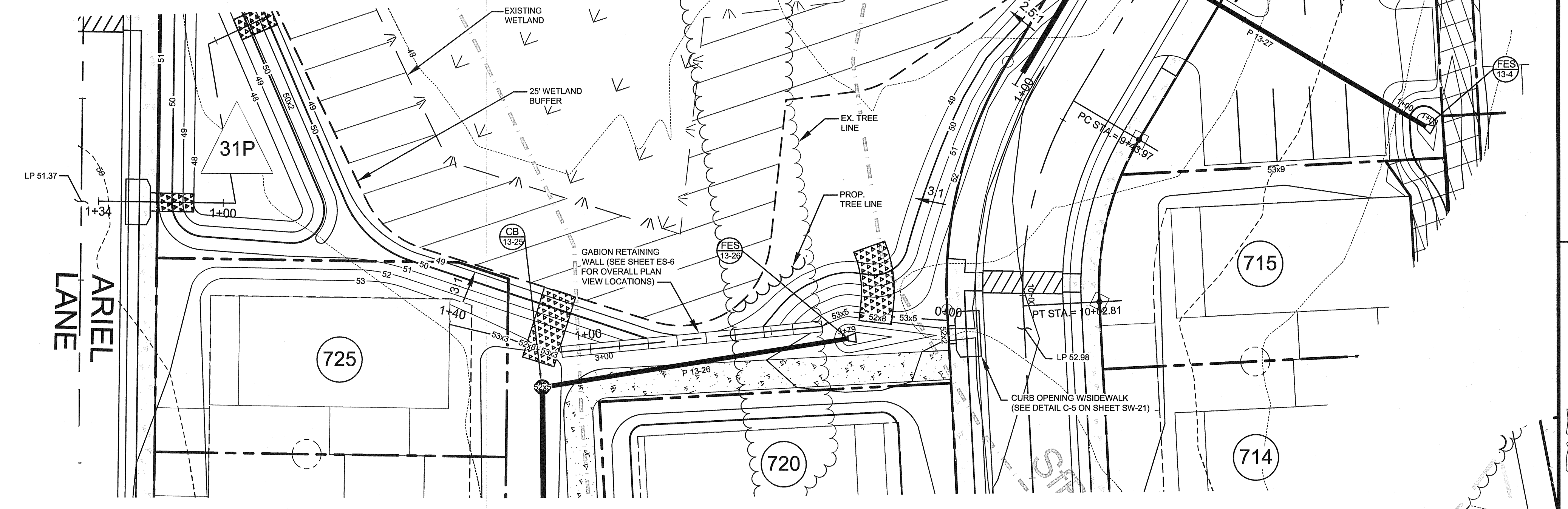
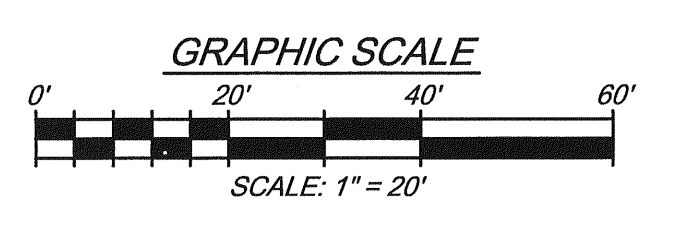
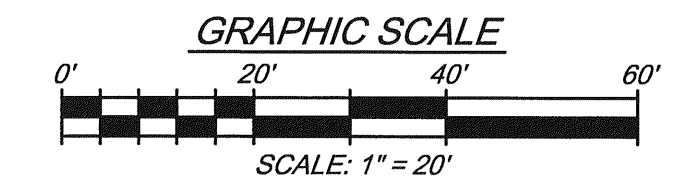


CONCRETE RETAINING WALL SECTION
NOT TO SCALE

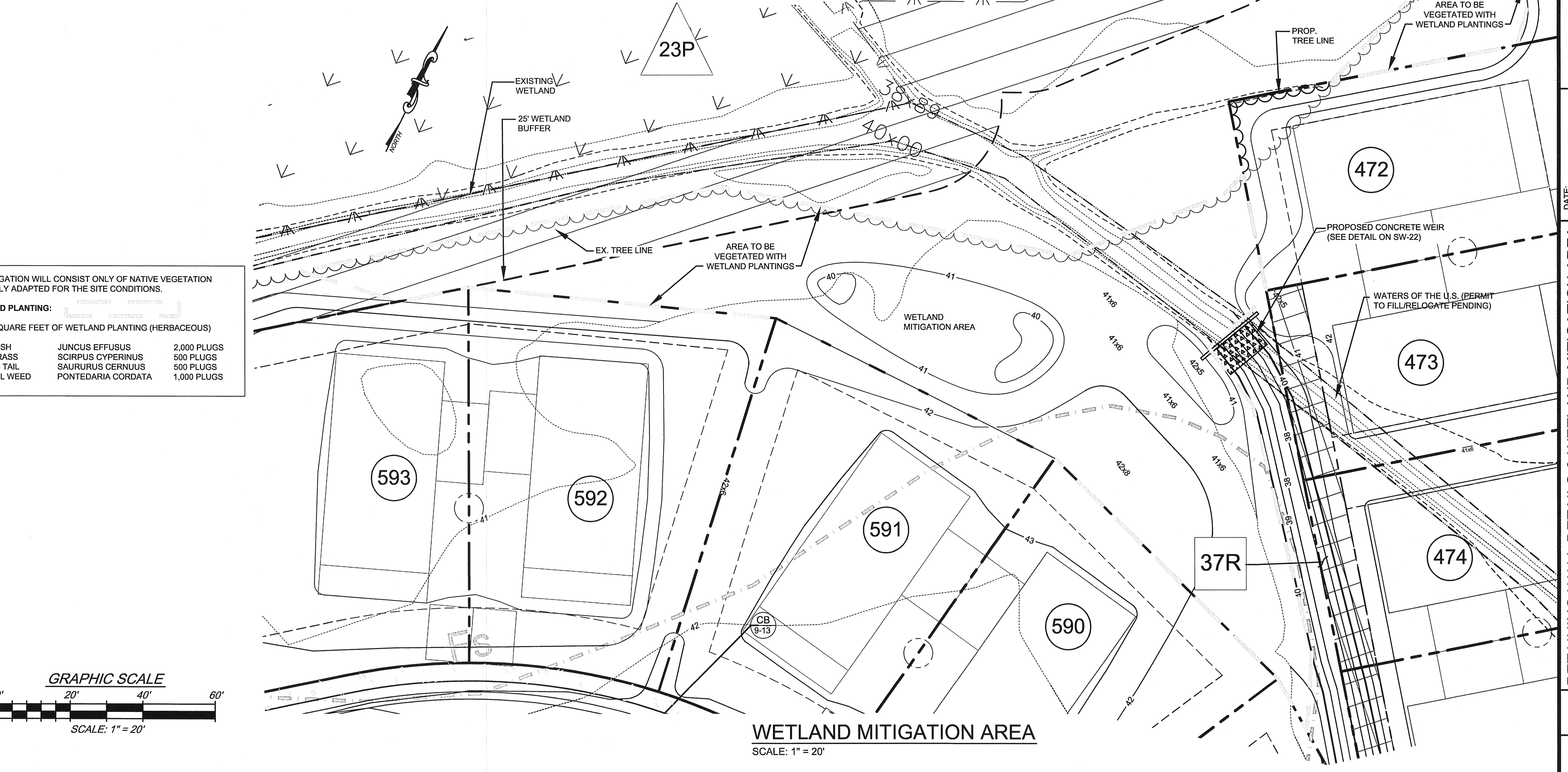
ALL MITIGATION WILL CONSIST ONLY OF NATIVE VEGETATION TYPICALLY ADAPTED FOR THE SITE CONDITIONS.

WETLAND PLANTING:
12,800 SQUARE FEET OF WETLAND PLANTING (HERBACEOUS)

SOFT RUSH	JUNCUS EFFUSUS	2,000 PLUGS
WOOLGRASS	SCIRPUS CYPERSINUS	500 PLUGS
LIZARD'S TAIL	SAURURUS CERNUUS	500 PLUGS
PICKEREL WEED	PONTEDARIA CORDATA	1,000 PLUGS

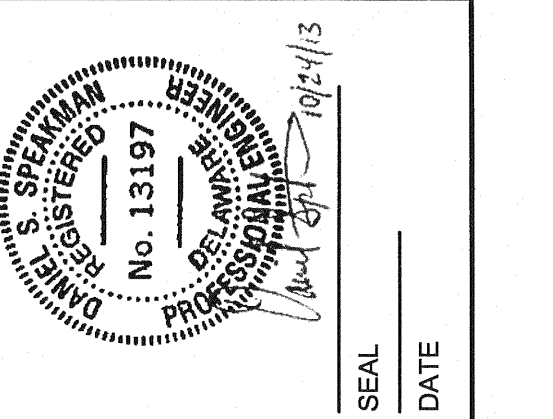


RETAINING WALL LOCATIONS
SCALE: 1" = 20'



WETLAND MITIGATION AREA
SCALE: 1" = 20'

- RETAINING WALL NOTES:**
1. REINFORCING: DEFORMED STEEL BARS - NO. 4, 60 KSI. COVER: 2" ALL SIDES OR AS DIRECTED.
 2. CHAMFER: ALL EXPOSED EDGES 1/4" OR AS DIRECTED.
 3. CONCRETE: SHALL BE 4000 PSI MINIMUM 28 DAY COMPRESSIVE STRENGTH.
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 6. STRUCTURE MAY BE CAST IN PLACE OR PRECAST AT THE CONTRACTOR'S OPTION.
 7. THIS DESIGN ASSUMES A SOIL BEARING CAPACITY OF 2,000 PSF. GEOTECHNICAL TESTING SHALL BE REQUIRED TO VERIFY SOIL BEARING CAPACITY.
 8. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW.



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DRAWN BY:	JMA
DESIGNED BY:	MAK
APPROVED BY:	DSS
FOLDER REFERENCE:	F-D3090182

RETAINING WALL DETAILS & WETLAND MITIGATION AREA

FILE NO. SL-11-01
**VILLAGES OF NOBLES POND
PHASES 3A & 4A**
KENTON HUNDRED, KENT COUNTY, DELAWARE

FOR: EDDIE EVANS FARMS, LLC

SHEET NO.: **SW-23**
FILE NO.: **1446-B**

October 24, 2013 - 10:28am User: mham C:\CHK 3D Projects\D3090182 - NOBLES POND - FINAL PHASE 3 & 4\PRODUCTION\TEMP Phase 3.dwg

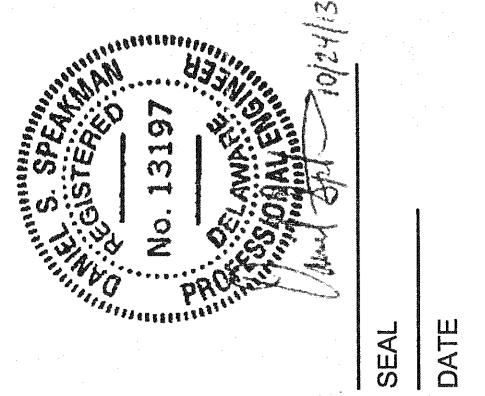
CONSTRUCTION PLANS

FOR

VILLAGES OF NOBLES POND - PHASES 3A & 4A

KENTON HUNDRED, KENT COUNTY, DELAWARE

Prepared For:
EDDIE EVANS FARM, LLC

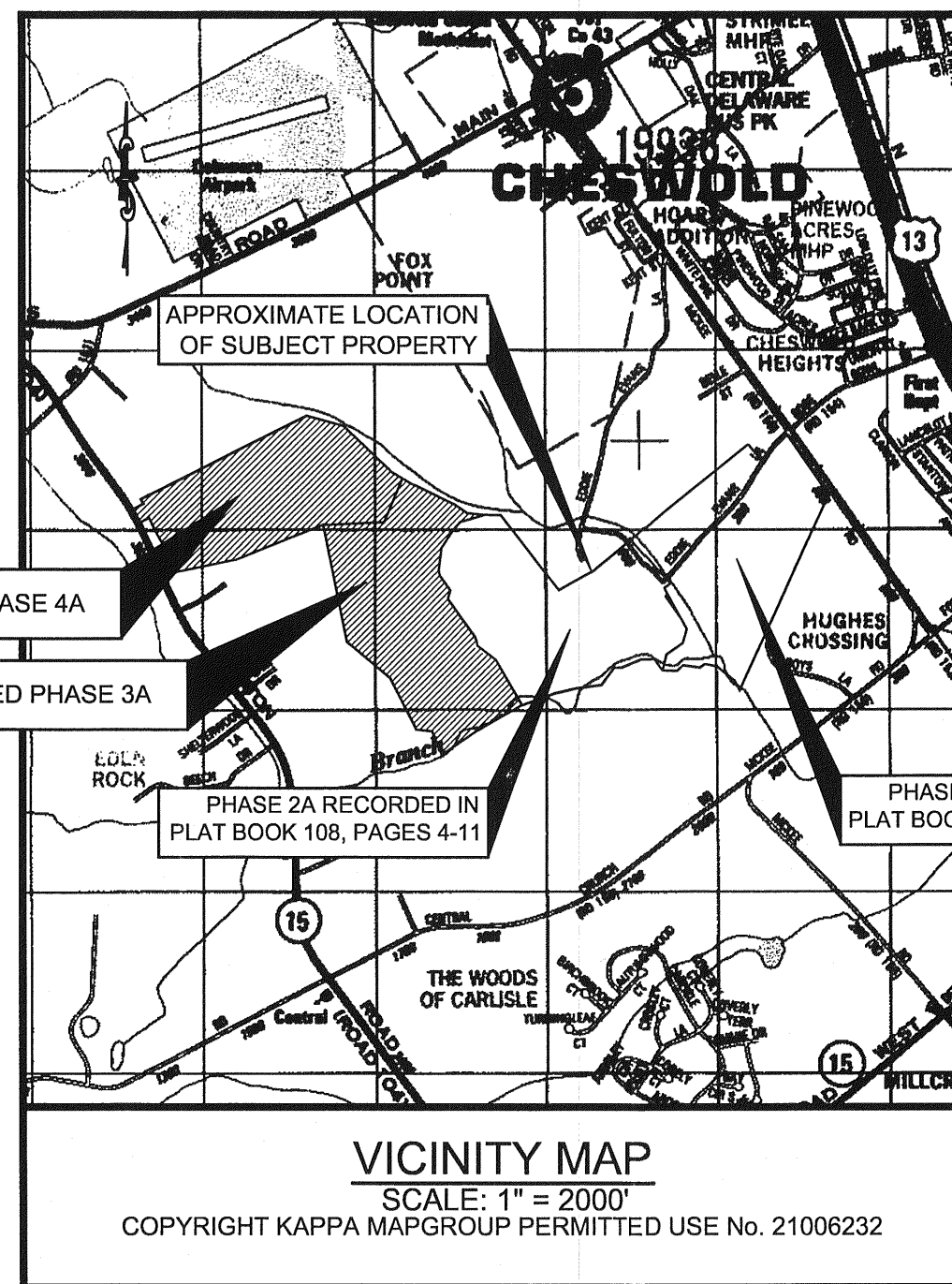


REV.#	DATE	DESCRIPTION

SITE DATA:

- APPLICANT/OWNER:**
EDDIE EVANS FARM, LLC, A DELAWARE LIMITED LIABILITY COMPANY
C/O HARRY D MILLER, III
13 NOBLES POND CROSSING
DOVER, DE 19904
(302) 736-5000
- ENGINEER:**
McCrone, Inc.,
106 E. MAIN STREET, SUITE 101,
ELKTOWNE CENTER, ELKTON MD, 21921
(410) 398-1550
CONTACT: DAN SPEAKMAN, P.E.
- TAX PARCEL:**
TAX PARCEL NO: 03-00-56-00-01-12.04-000 (PART OF)
DEED REFERENCE: DEED BOOK 2376, PAGE 239
CURRENT OWNER: EDDIE EVANS FARM, LLC, A DELAWARE LIMITED LIABILITY COMPANY.
- TOTAL AREA OF PHASE 3A : 90.80 ACRES
TOTAL AREA OF PHASE 4A : 60.39 ACRES
- RELATION TO GROWTH ZONE:** INSIDE GROWTH ZONE
- ZONING:**
CURRENT ZONING: AR - AGRICULTURAL RESIDENTIAL
A PERMITTED CONDITIONAL USE UNDER SECTIONS 205-64 AND 65 OF THE KENT COUNTY ZONING ORDINANCE PERMITTING A PLANNED UNIT DEVELOPMENT AS A CONDITIONAL USE AND PERMITTING A VILLAGE DEVELOPMENT WITHIN THE 2-MILE OVERLAY ZONE WITH A DENSITY OF THREE UNITS PER ACRE. SITE TO BE DEVELOPED IN ACCORDANCE WITH SECTION 205-75 (B2) OF THE KENT COUNTY ZONING ORDINANCE RELATING TO VILLAGE DEVELOPMENT WITH CENTRALIZED WATER AND SEWER.
- UTILITIES:**
WATER: TIDEWATER UTILITIES
SANITARY SEWER: KENT COUNTY
- FIRE LANES:**
ALL FIRE LANES, FIRE HYDRANTS AND FIRE CONNECTIONS SHALL BE MARKED IN ACCORDANCE WITH DELAWARE FIRE PREVENTION REGULATIONS.
- PARKING:** REQUIRED 2 PER UNIT. 62 TOTAL ADDITIONAL PARKING SPACES HAVE BEEN PROVIDED FOR OVERFLOW PARKING. OVERFLOW PARKING IS ALSO AVAILABLE AT THE CLUBHOUSE IN PHASE 1A. (41 SPACES FOR PHASE III, 22 SPACES FOR PHASE IV).
- A STREETLIGHT DISTRICT SHALL BE CREATED FOR THIS SUBDIVISION IN ACCORDANCE WITH THE REQUIREMENTS OF THE DEPARTMENT OF PUBLIC WORKS UPON RECORDATION OF THIS PLAT. OUTDOOR LIGHTING AND STREETLIGHTS IN THE PROPOSED DEVELOPMENT SHALL BE FULL CUT-OFF TO REDUCE LIGHT POLLUTION.
- A TRASH DISTRICT SHALL BE CREATED FOR THIS SUBDIVISION IN ACCORDANCE WITH THE REQUIREMENTS OF THE DEPARTMENT OF PUBLIC WORKS UPON RECORDATION OF THIS PLAT.
- FLOOD ZONE:**
PER FEMA F.I.R.M. MAP PANEL #10001C0151H , EFFECTIVE DATE MAY 5, 2003. THE SUBJECT PROPERTY LIES WITHIN THE FOLLOWING FLOOD ZONES:
ZONE A: SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 0.1% ANNUAL CHANCE FLOOD (NO BASE FLOOD ELEVATION DETERMINED)
ZONE AE: SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 0.1% ANNUAL CHANCE FLOOD (BASE ELEVATION DETERMINED)
ZONE X: AREAS OF 0.2% ANNUAL CHANCE FLOOD.
- TOPOGRAPHY REFERENCE:**
DELAWARE STATE PLANE DATUM NAVD 88
- BOUNDARY:**
THIS EXISTING BOUNDARY SHOWN HEREON IS BASED ON A RECORD PLAN PREPARED BY ESP DESIGN SERVICES, INC., AND RECORDED AMONG THE LAND RECORDS OF KENT COUNTY, DELAWARE IN PLAT BOOK 80, PAGE 27.
- ROADWAY CLASSIFICATION:** PRIVATE ROADS
- IN ADDITION TO EASEMENTS SHOWN ON THIS PLAN, A TEN FOOT STRIP IS HEREBY RESERVED AS AN EASEMENT FOR DRAINAGE AND UTILITIES ALONG ALL FRONT AND REAR LOT LINES. ALL DRAINAGE AND UTILITY EASEMENTS SHOWN ALONG SIDE LOT LINES ARE EITHER FIVE OR TEN FEET WIDE DEPENDING ON THE SETBACK SHOWN.
- PHASE 3A CONSISTS OF 218 CARRIAGE LOTS AND 38 SINGLE FAMILY LOTS. (256 TOTAL)
PHASE 4A CONSISTS OF 182 CARRIAGE LOTS AND 19 SINGLE FAMILY LOTS. (201 TOTAL)
- WETLANDS:**
WETLAND DELINEATIONS WERE PERFORMED BY JCM ENVIRONMENTAL IN 2008. WETLAND BOUNDARIES WERE SURVEYED AND A JURISDICTIONAL DETERMINATION WAS CONDUCTED BY THE ARMY CORPS OF ENGINEERS IN 2011 (CENAP-OP-R-2011-905-28). THIS PLAN DEPICTS THE TOTAL EXTENT OF WATERS OF THE UNITED STATES AND WETLANDS BASED ON THE JURISDICTIONAL DETERMINATION AND FURTHER DESCRIBED IN A WETLAND DELINEATION REPORT PREPARED BY WATERSHED ECO IN 2012.

A WETLAND FILL PERMIT HAS BEEN GRANTED BY THE CORPS OF ENGINEERS AND A SUBAQUEOUS LANDS PERMIT IS CURRENTLY UNDER CONSIDERATION BY THE STATE OF DELAWARE, DNREC. THESE PERMITS WOULD AUTHORIZE ALL OF THE IMPACTS TO WATERS AND/OR WETLANDS DEPICTED ON THIS PLAN. NONE OF THESE FEATURES WILL BE FILLED WITHOUT THE APPROPRIATE PERMITS. IT IS UNDERSTOOD THAT THESE PERMITS WILL BE REQUIRED IN ORDER TO BE HEARD FOR FINAL RECORD PLAN APPROVAL.
- WAIVERS:**
ON MAY 25, 2004, THE KENT COUNTY LEVY COURT GRANTED FOLLOWING WAIVERS:
A. MINIMUM LOT SIZE FOR SINGLE-FAMILY DWELLING-7100 S.F.
B. MINIMUM LOT SIZE FOR CARRIAGE/TWIN DWELLING- 4929 S.F.
C. MINIMUM LOT WIDTH FOR SINGLE-FAMILY DWELLING- 70 FT.
D. MINIMUM LOT WIDTH FOR CARRIAGE/TWIN DWELLING- 53 FT.
E. MINIMUM FRONT YARD SETBACK- 15 FT.
F. MINIMUM REAR YARD SETBACK- 10 FT. FROM REAR OF BUILDING EXCEPT 25 FT. WHERE REAR DWELLING SETBACK IS ADJACENT TO PERIMETER TRACT BOUNDARY.
G. PRIVATE STREETS AS DEPICTED ON THIS PLAN, ARE PERMITTED PROVIDED SAID STREETS ARE CONSTRUCTED TO THE DEPARTMENT OF TRANSPORTATION CONSTRUCTION SPECIFICATIONS AND ARE BONDED WITH THE COUNTY.
H. SIDEWALKS ARE NOT REQUIRED ALONG ARTERIAL ROADS (I.E. MCKEE ROAD AND KENTON ROAD).
I. MINIMUM SIDE SETBACK REQUIREMENT : 5 FEET WITH 15 FEET AGGREGATE FOR SINGLE LOTS. (PER LEVY COURT WAIVER DATED JUNE 28TH, 2005)



ENGINEERS CERTIFICATION

I, DANIEL SPEAKMAN, HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO MY BEST KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING, SURVEYING AND/OR ARCHITECTURAL PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE.

Daniel Speakman 10/24/13
SIGNATURE DATE

OWNER'S CERTIFICATION

Harry D Miller, III HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY DESCRIBED AND SHOWN ON THIS PLAN, THAT THE PLAN WAS MADE AT MY DIRECTION, AND THAT I ACKNOWLEDGE THE SAME TO BE MY ACT AND DESIRE THE PLAN TO BE RECORDED ACCORDING TO LAW.

Harry D Miller, III 10-24-13
SIGNATURE DATE

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DATE	JOB NUMBER	SCALE	DRAWN BY	DESIGNED BY	APPROVED BY	FOLDER REFERENCE
FEBRUARY 2013	D3090182	N/A	JDC	JDC	DSS	F-D3090182

**VILLAGES OF NOBLES POND
PHASES 3A & 4A**
KENTON HUNDRED, KENT COUNTY, DELAWARE
FOR EDDIE EVANS FARM, LLC

SHEET NO.: **T-1**
FILE NO.: **1446-B**

RECEIVED OCT 25 2013

