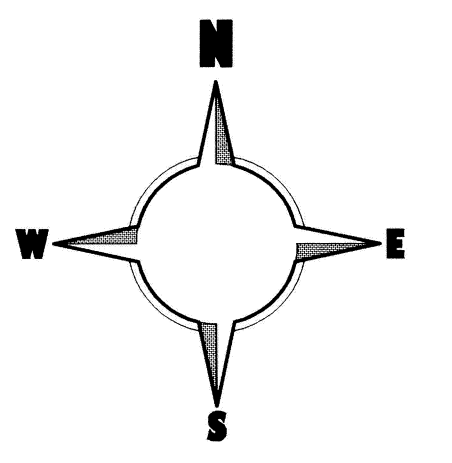
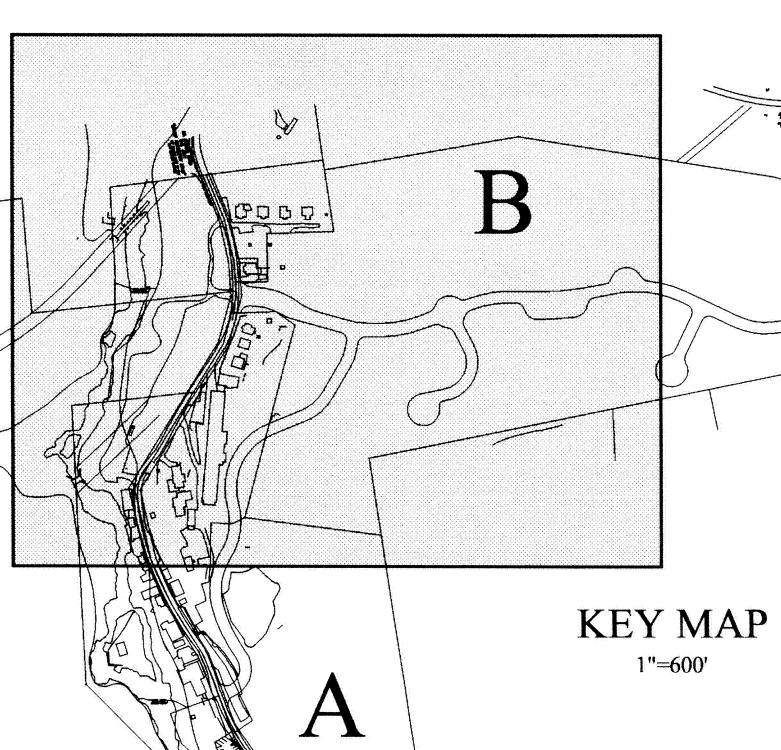
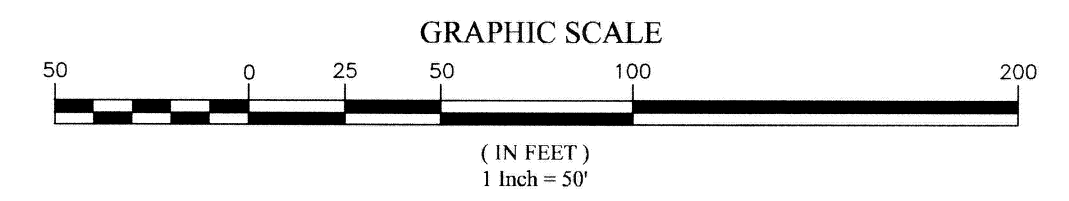




THIS PLAN, SPECIFICALLY, is submitted for the Department of Transportation, for the purpose of obtaining a permit for the construction of the proposed project. The project is located in the Township of Chester, County of Delaware, State of Pennsylvania. The project is located in the Township of Chester, County of Delaware, State of Pennsylvania. The project is located in the Township of Chester, County of Delaware, State of Pennsylvania.

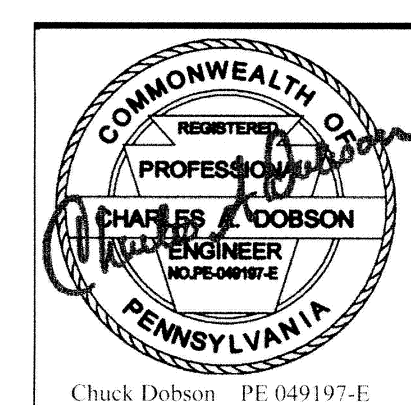
SYMBOL	DESCRIPTION	SLOPE	DEPTH TO SEASONAL HIGH WATER TABLE	DEPTH TO BEDROCK	AVAILABLE WATER CAPACITY	POTENTIAL FOR FROST ACTION	SUITABLE FOR ROAD FILL	SUITABLE FOR TOPSOIL	ON-SITE SOIL	HYDRIC SOIL
Mb	MONTALTO VERY STONEY SILT LOAM	0 - 8%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Md	MONTALTO VERY STONEY SILT LOAM	8 - 25%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Mf	MONTALTO VERY STONEY SILT LOAM	25 - 45%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	POOR	POOR	VERY LIMITED	N/A

- LEGEND:
- EXISTING RIGHT OF WAY LINE
 - EXISTING 10' CONTOUR
 - EXISTING 2' CONTOUR
 - EXISTING PAVING
 - EXISTING TREELINE
 - EXISTING ELECTRIC LINE
 - EXISTING STREAM LINE
 - EXISTING WELL
 - SOILS LINE & DESCRIPTION
 - STEEP SLOPE 15% - 25%
 - STEEP SLOPE 25% - UP
 - WETLANDS BUFFER



PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS
243521

5	03/05/2007	REVISION PER CCED LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCED LETTER DATED 01/23/2007
3	11/20/2006	REVISION PER TOWNSHIP LETTER DATED 11/20/2006
2	10/05/2006	NPDES PHASE II SUBMISSION
1	09/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006



FINAL
EXISTING CONDITIONS PLAN

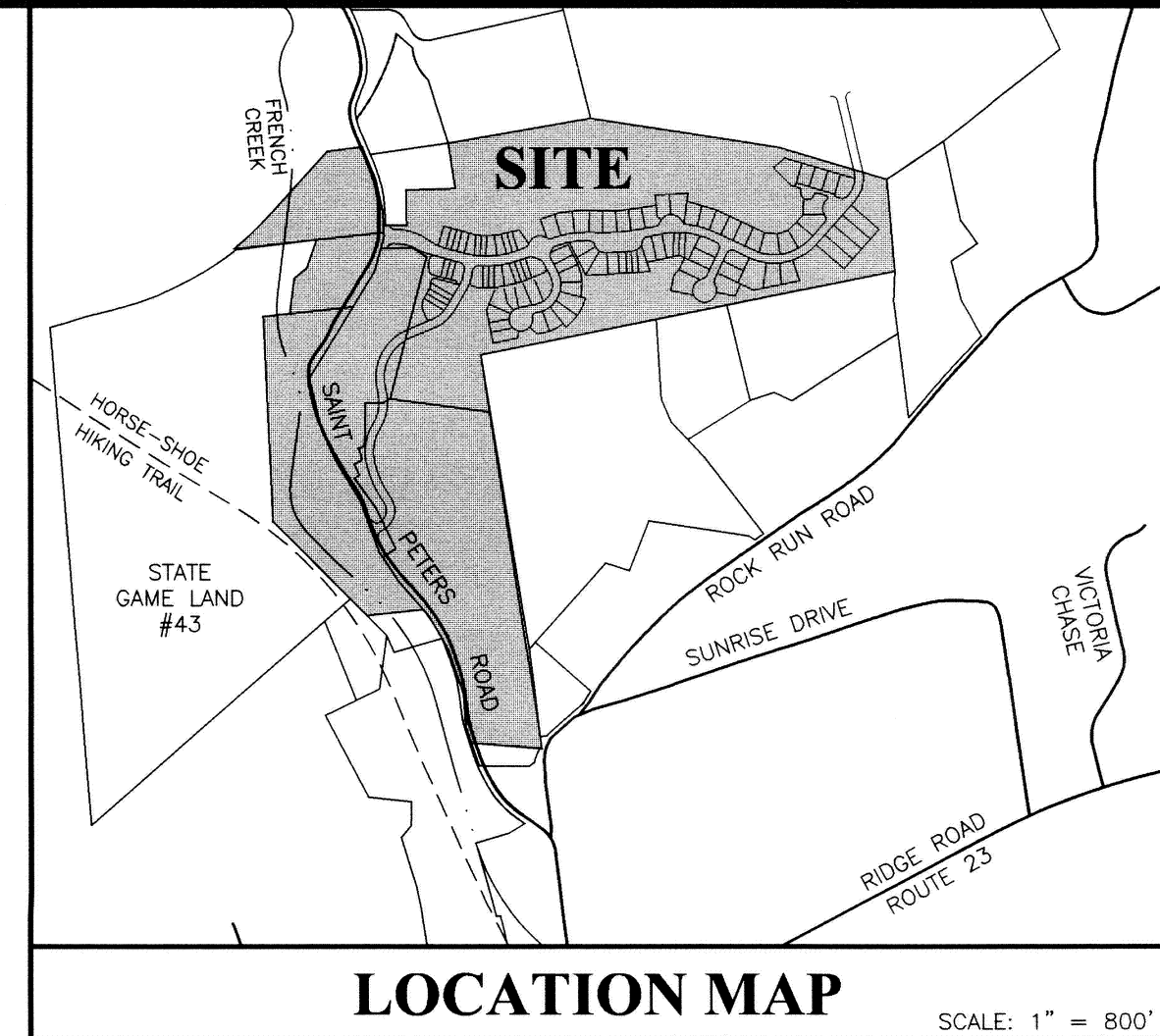
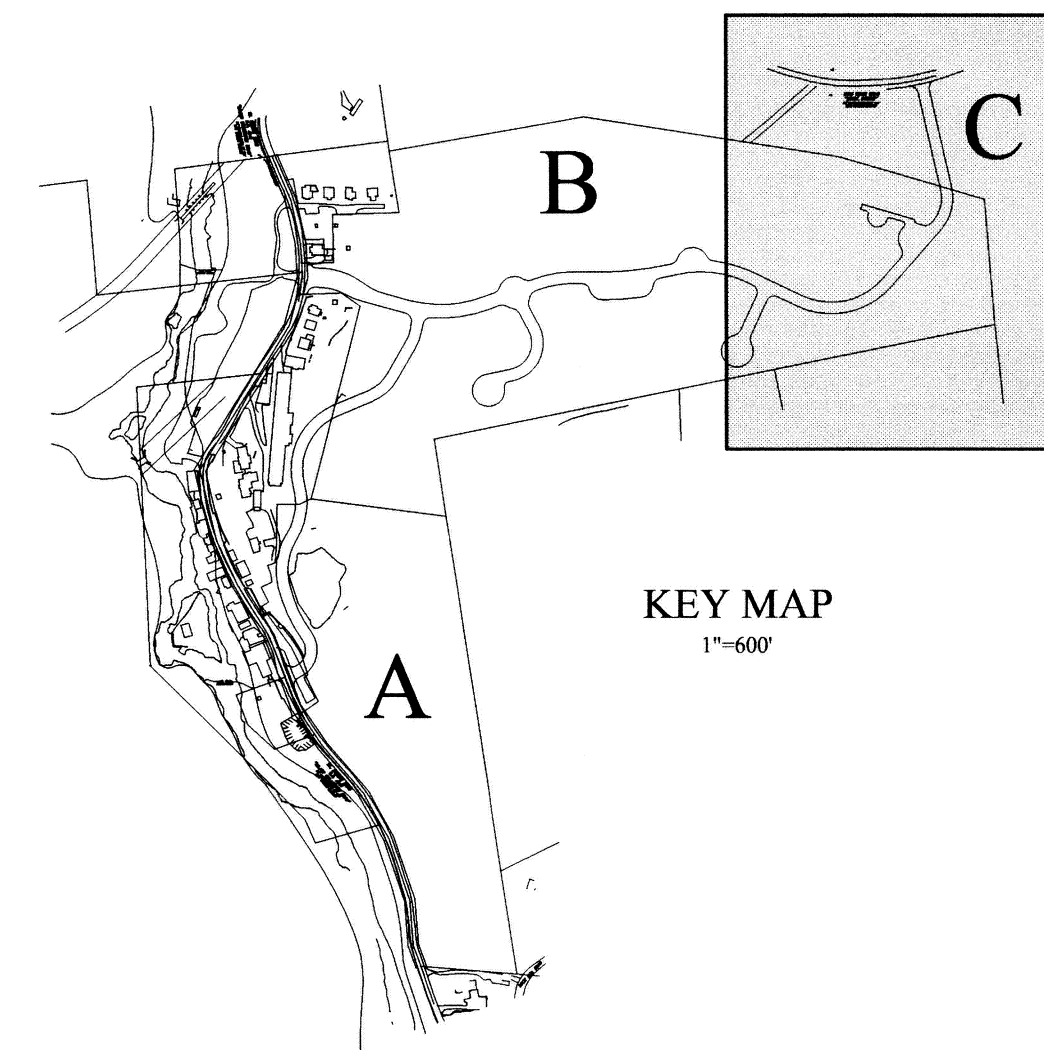
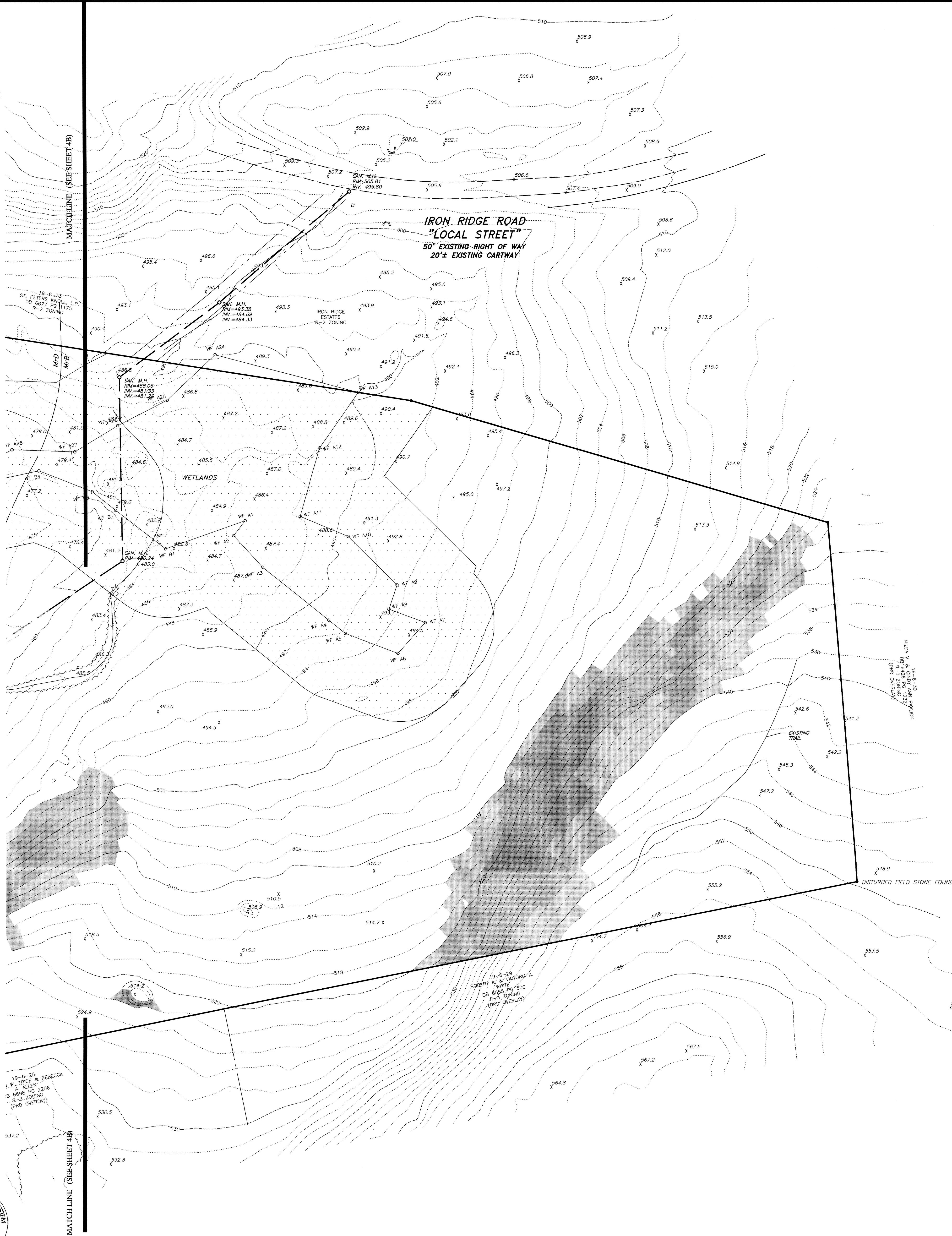
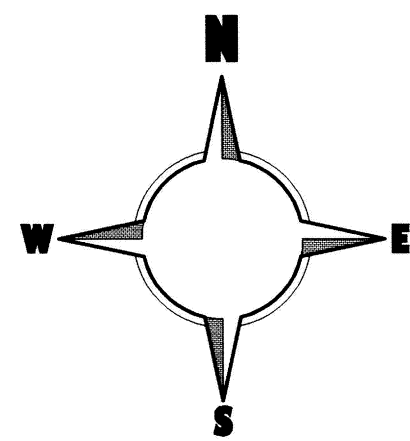
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA

EARTH ENTERPRISES
1441 PRIZER ROAD
PUGHITTOWN, PA 19645
Phone: (610) 460-8906
Fax: (610) 460-8900

PLAN OF SUBDIVISION
FOR
GRANITE VILLAGE
AT SAINT PETERS

Project: 10001
Date: 09/05/2006
Scale: 1" = 50'
Drawn: TAT
Checked: CAD

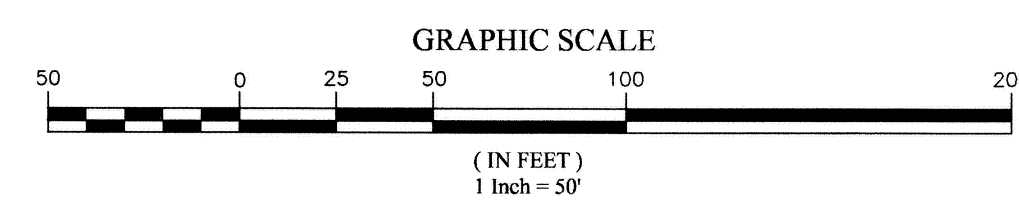
4B
OF 32



IRON RM FOUND ON LINE 371.80' NORTHWEST OF CORNER

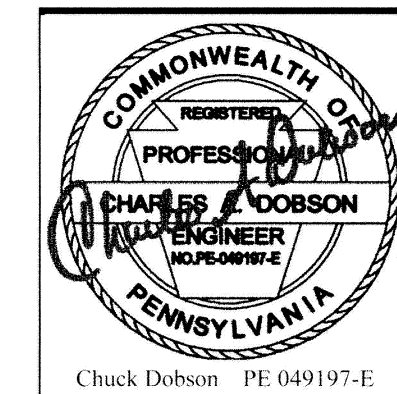
LEGEND:

- EXISTING RIGHT OF WAY LINE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING PAVING
- EXISTING TREELINE
- EXISTING ELECTRIC LINE
- EXISTING WATER LINE
- EXISTING STREAM LINE
- EXISTING WELL
- SOILS LINE & DESCRIPTION
- STEEP SLOPE 15% - 25%
- STEEP SLOPE 25% - UP
- WETLANDS BUFFER



THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: CCCD
Date: 3-13-07
and determined to adequately satisfy the purpose
and requirements of the Act, and to
minimize the potential for increased erosion
and sedimentation to the waters of the
Commonwealth.

Rev.	Date	Description
5	03/05/2007	REVISION PER CCED LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCED LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP ENGR. LTR DATED 9/4/2006 & TWP PLANNER LTR DATED 9/5/2006



FINAL EXISTING CONDITIONS PLAN		PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS	
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		Project: 10001	
EARTH ENTERPRISES 1441 PRIZER ROAD PUGSTOWN, PA 19645 Phone: (610) 469-8800 Fax: (610) 469-8900		Date: 09/05/2006	
Scale: 1" = 50'		Drawn: TAJ	
Checked: CAD		4C	

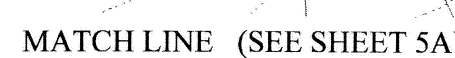
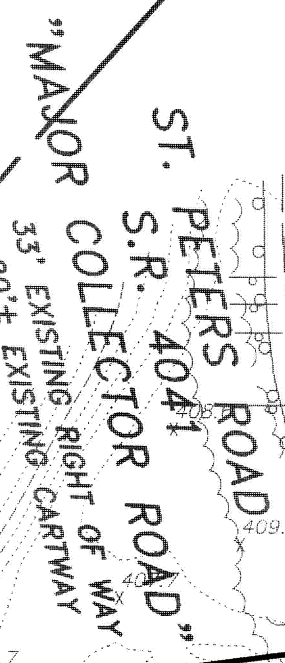


PENNSYLVANIA ONE CALL SYSTEM
PA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425321

EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATIONS FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN
ON THE PLANS NOR DOES IT GUARANTEE THAT ALL SUBSURFACE
STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

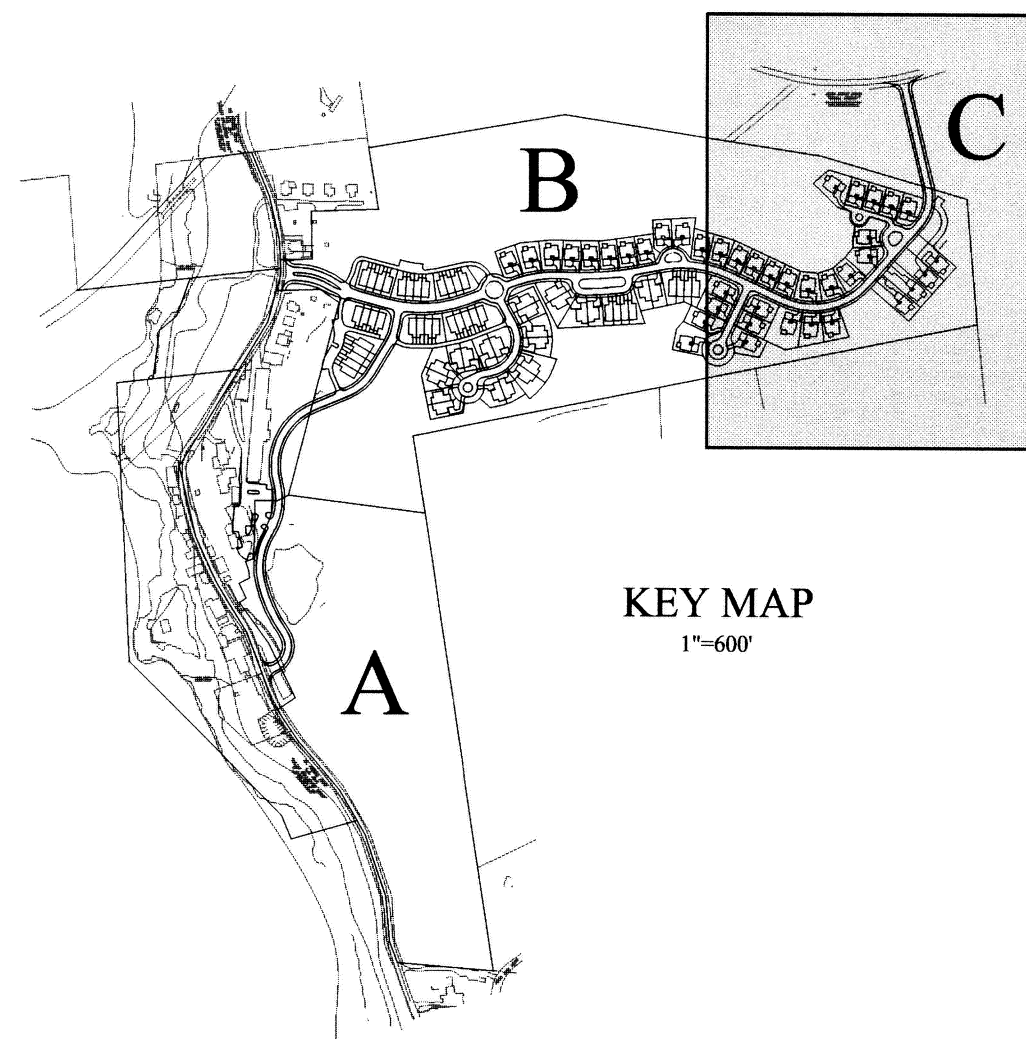
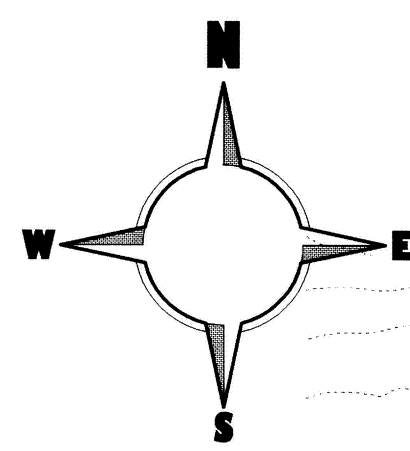
SOILS LIST

SYMBOL	DESCRIPTION	SLOPE	DEPTH TO SEASONAL HIGH WATER TABLE	DEPTH TO BEDROCK	AVAILABLE WATER CAPACITY	POTENTIAL FOR FROST ACTION	SUITABLE FOR:		HYDRO SOIL	
							ROAD FILL	ON-SITE SEWAGE		
Mb	MONTALTO VERY STONEY SILT LOAM	0 - 8%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Md	MONTALTO VERY STONEY SILT LOAM	8 - 25%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Mf	MONTALTO VERY STONEY SILT LOAM	25 - 45%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	POOR	POOR	VERY LIMITED	N/A



5	03/05/2007	REVISION PER CCCD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCCD LETTER DATED 01/23/2007
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1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006

Rev.	Date	Description
	FINAL GRADING & UTILITY PLAN	PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		
 EARTH ENTERPRISES 1441 PRIZER ROAD PUGHSTOWN, PA 19465 Phone: (610) 469-8800 Fax: (610) 469-8900		Project: 10001 Date: 09/05/2006 Scale: 1" = 50' Drawn: TAJH



KEY MAP
1"=600'

Infiltration Test Field Report Wheeler Environmental Services *In cooperation with Environmental Design Service, Inc.*

Client: **Earth Enterprises**
Site Location: **St. Peter's Village** Subdivision Name: **Black Granite Village at St. Peter's**
Municipality: **Warwick Township** County: **Chester** State: **PA**
Staff: **Ross Wolford / Soil Scientist** Date: **8-11-06 & 12-05-06**
Test Method: **hydraulic conductivity - 24" head** Samples taken 12-05-06 are marked with *

Weather Conditions: ☐ Below 40° ☒ Above 40° ☐ Precipitation Last 24 hrs
Soil Conditions: ☐ Wet ☒ Dry ☐ Frozen

Test Hole #	Rdg Int.	Hole Depth	Rdg #1	Rdg #2	Rdg #3	Rdg #4	Rdg #5	Rdg #6	Rdg #7	Rdg #8	Final Drop	Perc. Rate	Drainage Class
N-1	30min	78"	1.2"	1.8"	0"	0"	0"				0"		SPD
N-2	30min	60"	5.1.2"	3.1.8"	2.1.2"	2.1.2"	2.1.4"	2.1.4"			2.1.4"	4.1.2"	WD
N-3A	unusable												PD
N-3B 1	30min	36"	18.3.4"	16.1.2"	15.3.4"	15"	13.1.4"	11.3.4"	12.1.4"	12.1.8"	12.1.8"	24.1.4"	WD
N-3B 2	30min	36"	2.5.8"	1.1.4"	1.1.4"	1.1.8"	1"	7.8"	1"		1"	2"	WD
Average N-3B 1 + N-3B 2 = 6.96" for 30 min interval 13.1.4" hour													
N-4	30min	48"	1.1.4"	3.4"	5.8"	1.2"	1.2"				1.2"	1"	SPD
N-5	unusable												SPD
N-6	unusable												SPD
N-7	30 min	22"	1.1.4"	1"	7.8"	7.8"	3.4"				3.4"	1.1.2"	WD
N-8	unusable												SPD
N-9	30 min	36"	1.1.8"	7.8"	7.8"	3.4"	3.4"				3.4"	1.1.2"	MWD
N-10	30 min	36"	1"	7.8"	3.4"	1.2"	1.2"				1.2"	1"	MWD
N-11	30 min	72"	3.4"	1.2"	3.8"	3.8"					3.8"	3.4"	SPD

Infiltration Test Field Report Wheeler Environmental Services

Client: **Earth Enterprises**
Site Location: **St. Peter's Village** Subdivision Name: **Black Granite Village at St. Peter's**
Municipality: **Warwick Township** County: **Chester** State: **PA**
WES Staff: **Stephen Wheeler / Robert Datta** Date: **7-14 to 7-18-06**
Test Method: **hydraulic conductivity - 24" head**

Weather Conditions: ☐ Below 40° ☒ Above 40° ☐ Precipitation Last 24 hrs
Soil Conditions: ☐ Wet ☒ Dry ☐ Frozen

Test Hole #	Rdg Int.	Hole Depth	Rdg #1	Rdg #2	Rdg #3	Rdg #4	Rdg #5	Rdg #6	Rdg #7	Rdg #8	Final Drop	Perc. Rate	Drainage Class
95	30min	36"	2.1.4"	1.3.4"	1.1.2"	1.1.4"	1.1.4"				1.1.4"	2.1.2"	WD
96	30min	32"	1.1.8"	7.8"	3.4"	1.2"	3.8"	3.8"			3.8"	3.4"	SPD
97	30min	32"	1.1.4"	1"	3.8"	3.4"	1.2"	1.2"			1.2"	1"	MWD
98	unusable												
99	30min	26"	1.1.4"	3.4"	5.8"	1.2"	1.2"				1.2"	1"	MWD
100	30min	36"	1.7.8"	1.1.8"	7.8"	7.8"	1.2"	1.2"			1.2"	1"	MWD
101	30 min	32"	1.3.8"	7.8"	5.8"	3.8"	1.4"	1.4"			1.4"	1.2"	SPD
102	30min	37"	1"	1.2"	3.8"	1.4"	1.4"	1.4"			1.4"	1.2"	SPD
103	30 min	31"	3.4"	1.2"	1.2"	1.2"	1.4"	1.8"			1.8"	1.4"	PD
104	30 min	36"	2.1.4"	1.1.2"	1.2"	1.2"	1.4"	1.4"			1.4"	1"	SPD
105	30 min	31"	1.1.8"	1"	7.8"	3.4"	1.2"	1.2"			1.2"	1"	MWD
106	30min	30"	0"	4.1.2"	3"	3"					3"	6"	WD
107	30min	34"	7"	6.1.8"	6"	6"					6"	12"	ED
108	30min	34"	1.2"	1.4"	1.4"	1.8"	0"	0"			0"	0	PD
109	unusable												

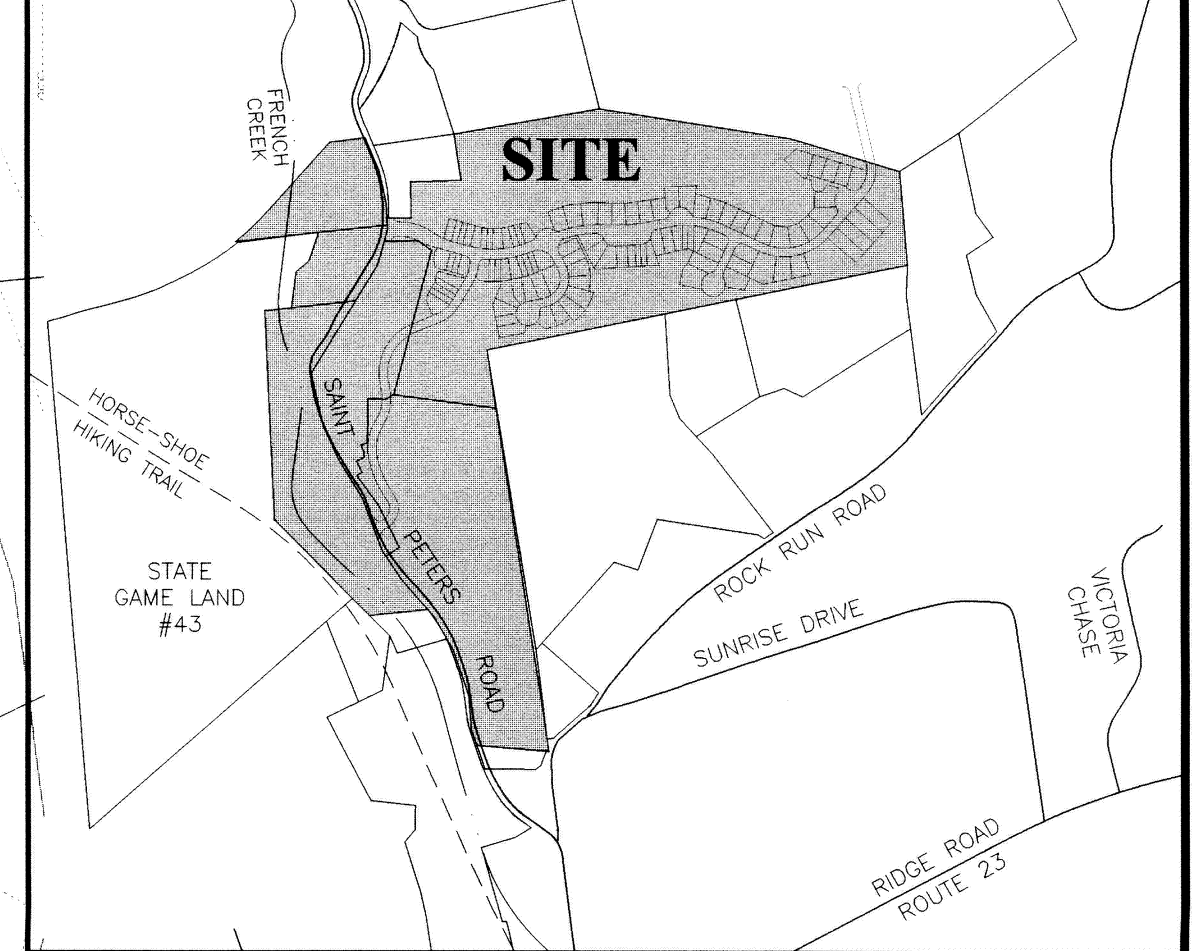
THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: **3-13-07**
Date: **3-13-07**
and determined to be in accordance with the purpose
and requirements of 25 P.S. Code Chapter 102, 103,
104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115,
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NPDES PHASE IV
(ST. PETERS VILLAGE
COMMERCIAL DISTRICT)

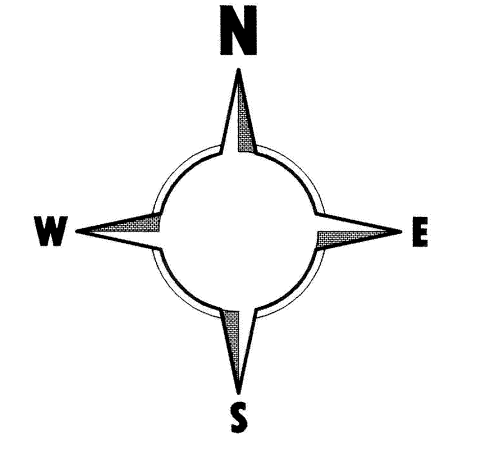
NPDES PHASE I
(ST. PETERS VILLAGE)

NPDES PHASE II
(GRANITE VILLAGE AT
ST. PETERS)

NPDES PHASE III
(ST. PETERS
WASTEWATER
TREATMENT PLANT)



LOCATION MAP

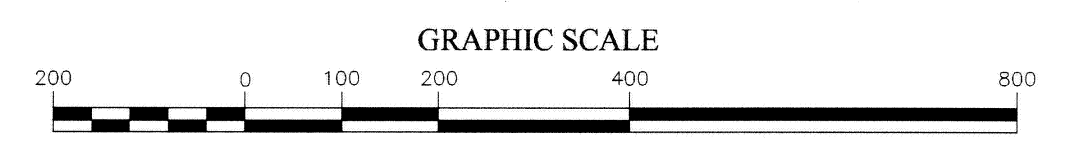


THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: 1008
Date: 3-13-07
and determined to be in accordance with the
and requirements of the PA Act 172 of 1982, to
minimize the potential for adverse impact on
and sedimentation to the waters of the
Commonwealth.

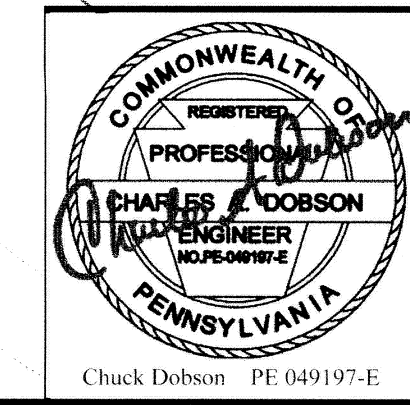


PENNSYLVANIA ONE CALL SYSTEM
PA ACT 172 OF 1982 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
242321

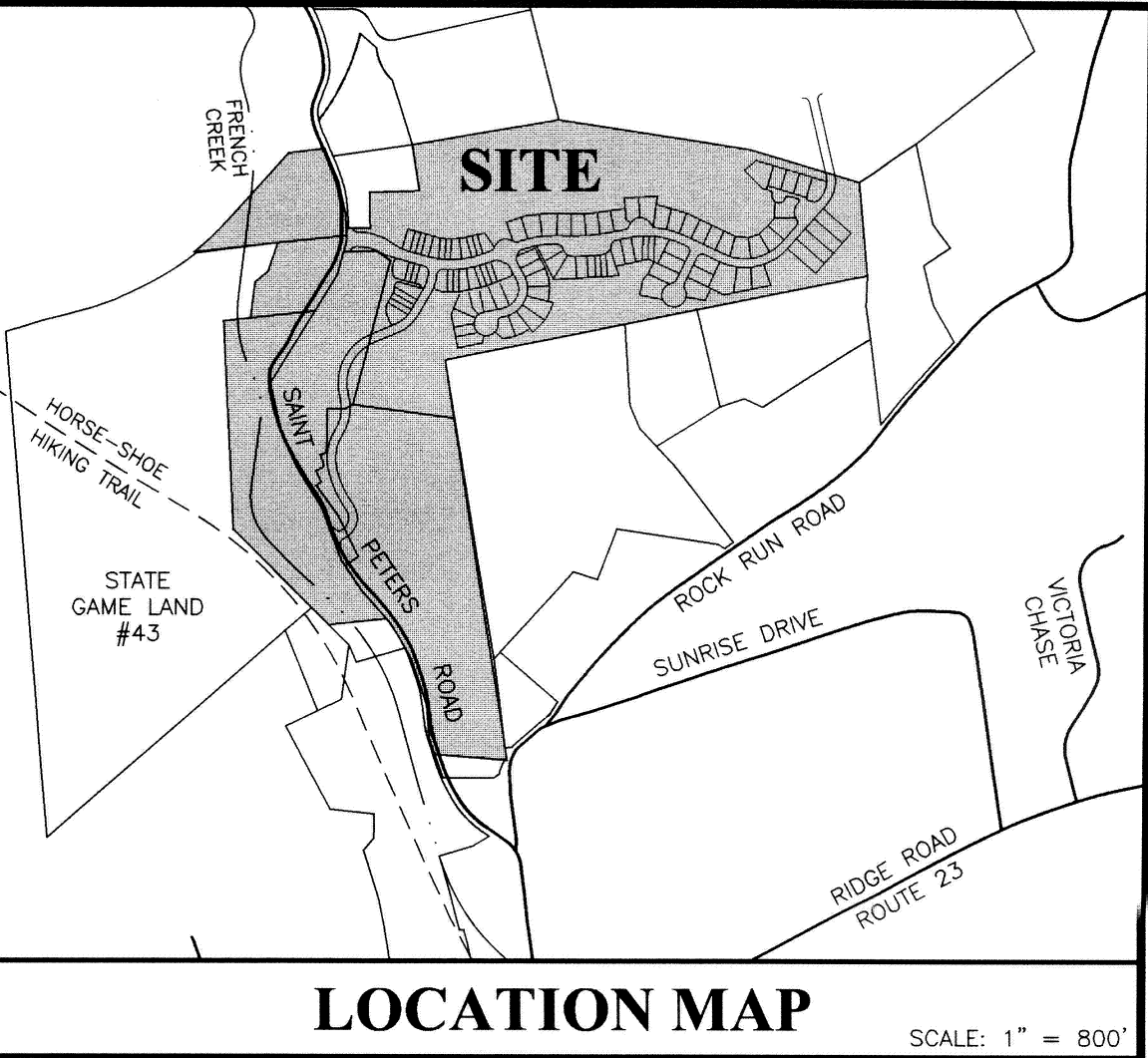
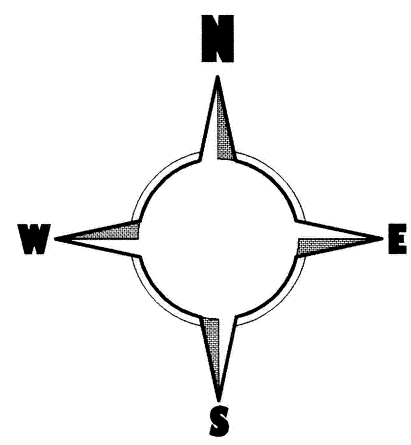
PENNSYLVANIA ACT 180 REQUIREMENTS:
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATION FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN
ON THIS PLAN. NEAR AND EARTH ENTERPRISES GUARANTEE THAT ALL
SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.



Rev.	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 03/20/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR DATED 9/5/2006

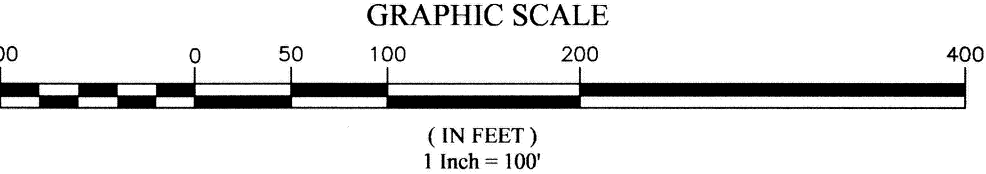


FINAL ST. PETERS VILLAGE OVERALL NPDES MASTER PLAN		PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS	
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		Project: 10080	
EARTH ENTERPRISES 1441 PRUEZ ROAD PLUGTOWN, PA 19465 Phone: (610) 469-8800 Fax: (610) 469-8900		Date: 09/05/2006 Scale: 1" = 200' Drawn: TAH Checked: CAD	



LEGEND:

- EXISTING RIGHT OF WAY LINE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING PAVING
- EXISTING TREELINE
- EXISTING ELECTRIC LINE
- EXISTING WATER LINE
- EXISTING STREAM LINE
- SOILS LINE & DESCRIPTION
- STEEP SLOPE 25% - UP
- WETLANDS BUFFER
- PROPOSED RIGHT OF WAY
- PROPOSED SIDEWALK
- PROPOSED CURB
- 18" SILT FENCE
- 30" SILT FENCE
- SUPER SILT FENCE
- LIMIT OF DISTURBANCE
- ROCK CONSTRUCTION ENTRANCE
- EROSION CONTROL BLANKET



THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: COO
Date: 3-15-07
and determine if the project meets the purpose
and requirements of the Act. The reviewer has to
minimize the potential for erosion and sediment
and sedimentation to the waters of the
Commonwealth.

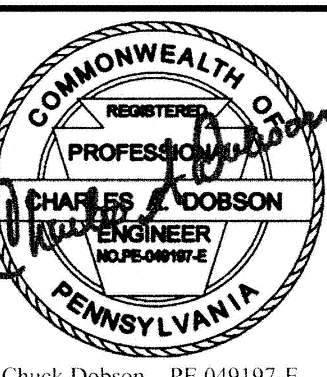
Rev.	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	11/06/2006	REVISION PER TOWNSHIP LETTER DATED 11/02/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP ENGR. LTR DATED 9/27/2006 & TWP. PLANNER LTR. DATED 9/5/2006

WARWICK TOWNSHIP	CHESTER COUNTY	PENNSYLVANIA
EARTH ENTERPRISES 1441 PRIZER ROAD PUGHSTOWN, PA 19465 Phone: (610) 469-8800 Fax: (610) 469-8900		
Project:	10001	Date:
Scale:	1" = 100'	Drawn:
Checked:	CAD	



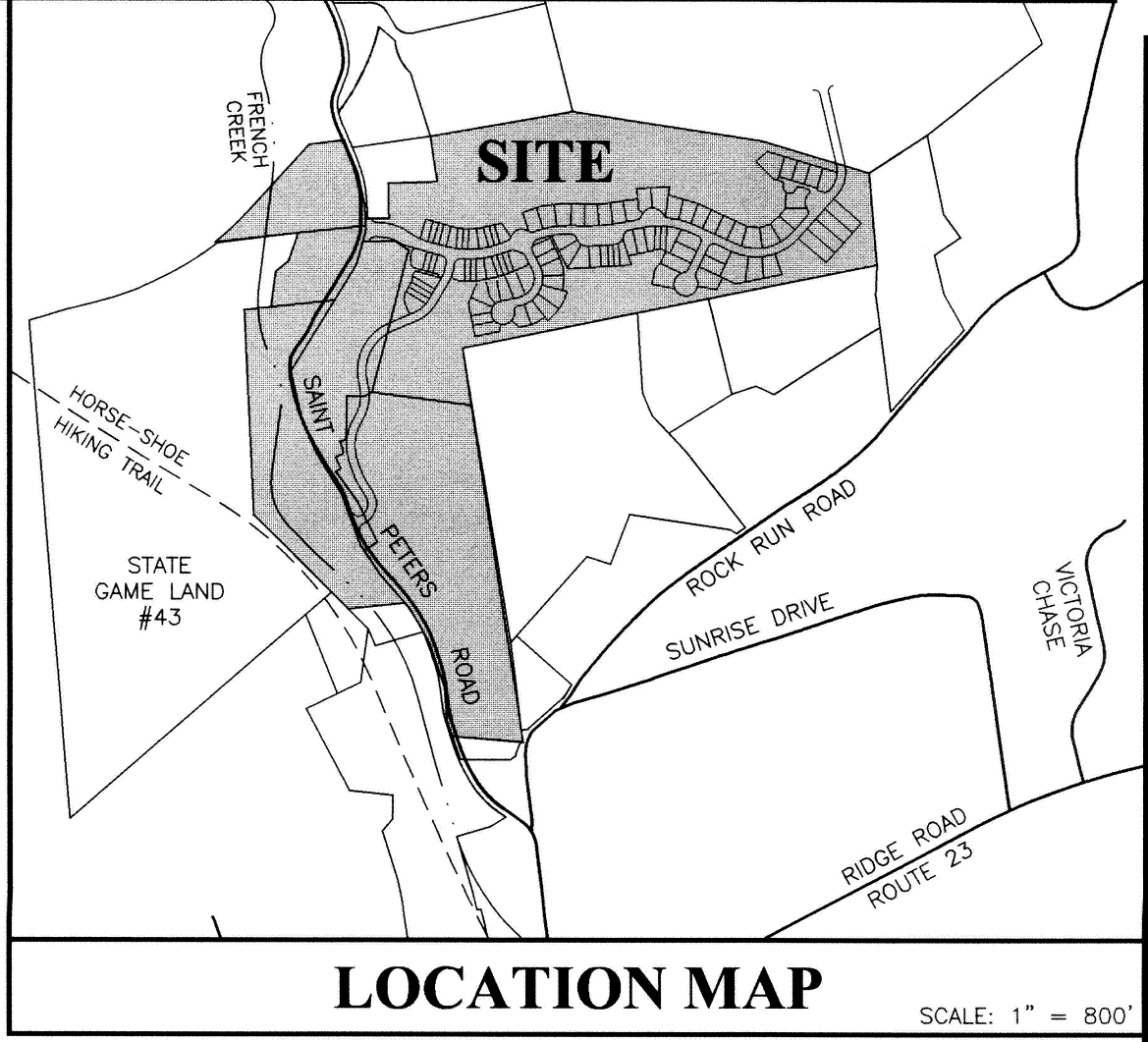
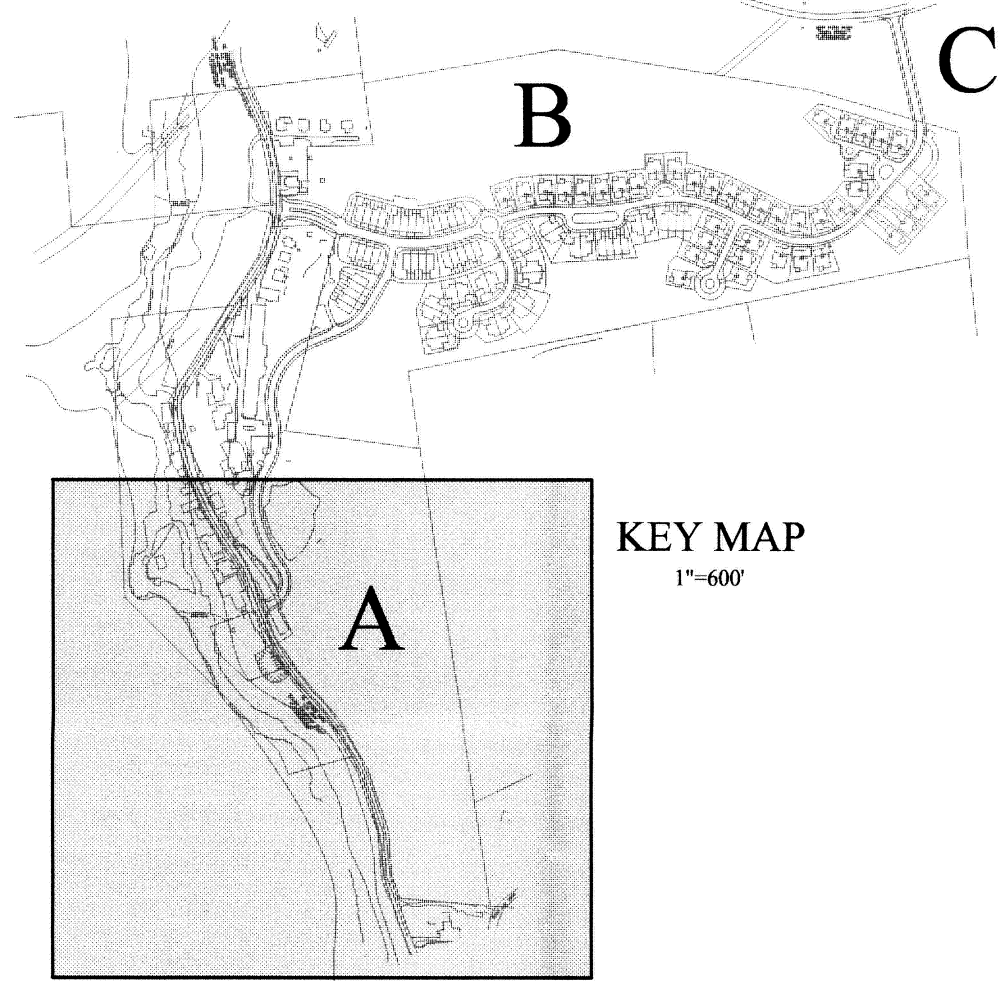
PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
242521

PENNSYLVANIA ACT 187 REQUIREMENTS
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATION FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN
ON THE PLANS. NOR DOES EARTH ENTERPRISES GUARANTEE THAT ALL
NECESSARY AC STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.



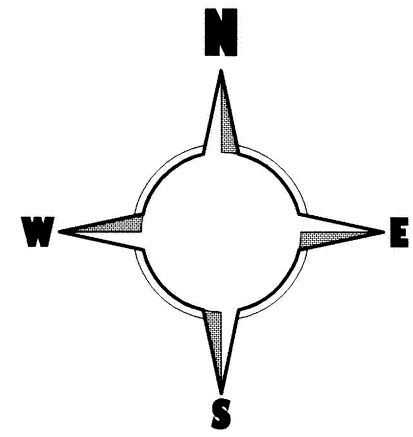
MATCH LINE (SEE SHEET 7B)

MATCH LINE (SEE SHEET 7B)



STORM STRUCTURE TOP OF GRATE ELEVATIONS								
STRUCTURE			STRUCTURE			STRUCTURE		
NO.	T.G.		NO.	T.G.		NO.	T.G.	
2	390.15		31	436.00		59	497.54	
3	390.15		32	446.22		60	497.69	
4	401.80		33	453.95		61	497.69	
5	406.22		34	453.95		62	501.29	
6	405.94		35	455.60		63	508.66	
7	405.94		36	456.70		64	508.66	
8	407.70		37	456.70		65	498.53	
9	411.38		38	462.05		66	498.53	
10	411.38		39	470.52		67	503.11	
11	421.12		40	470.52		68	505.00	
12	421.12		41	478.90		69	512.85	
13	419.80		42	483.05		70	512.85	
14	420.30		43	485.00		71	519.08	
15	430.85		44	456.58		72	517.03	
16	432.35		45	457.50		73	517.03	
17	432.35		46	458.68		74	513.76	
18	435.50		47	460.00		75	513.76	
19	434.00		47A	460.75		76	403.25	
20	428.50		48	459.12		77	403.25	
21	425.80		49	461.59		79	410.46	
22	437.45		50	464.31		80	410.46	
23	438.20		51	463.74		81	418.50	
24	450.00		52	465.50		82	418.50	
25	440.00		53	471.25		83	424.00	
26	447.20		54	477.88		84	426.00	
27	455.50		55	477.88		85	509.00	
28	433.98		56	486.09		86	509.10	
29	433.00		57	489.23		87	509.10	
30	436.00		58	489.23				

SEE PLAN AND PROFILE SHEETS 9A-9D FOR FINAL TOP OF GRATE INFORMATION.

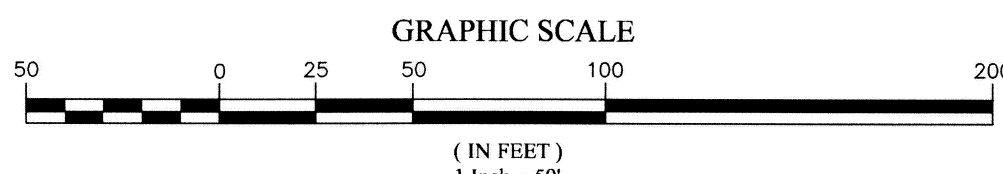


STAGE MAP 1\"/>

LEGEND:	
	EXISTING RIGHT OF WAY LINE
	EXISTING 10' CONTOUR
	EXISTING 2' CONTOUR
	EXISTING PAVING
	EXISTING TREE LINE
	EXISTING ELECTRIC LINE
	EXISTING WATER LINE
	EXISTING STREAM LINE
	SOILS LINE & DESCRIPTION
	STEEP SLOPE 25%+ UP
	WETLANDS BUFFER
	PROPOSED RIGHT OF WAY
	PROPOSED SIDEWALK
	PROPOSED CURB
	18" SILT FENCE
	30" SILT FENCE
	SUPER SILT FENCE
	ORANGE CONSTRUCTION FENCE
	LIMIT OF DISTURBANCE
	FILTER SOCK
	VEGETATIVE FILTER BERM
	ROCK CONSTRUCTION ENTRANCE
	EROSION CONTROL BLANKET FOR SLOPES
	SWALE LINING (SEE DETAIL ON SHEET 8B FOR TYPE)
	INLET SEDIMENT FILTER
	INLET DEFLECTOR BERM
NOTE: EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES 3:1 OR GREATER.	

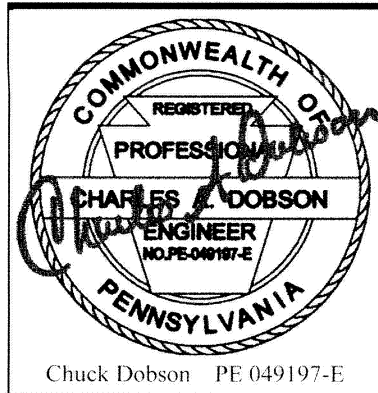
THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: *[Signature]*
5-19-07

SOILS LIST									
SYMBOL	DESCRIPTION	SLOPE	DEPTH TO SEASONAL HIGH WATER TABLE	DEPTH TO BEDROCK	AVAILABLE WATER CAPACITY	POTENTIAL FOR FROST ACTION	SUITABLE FOR ROAD FILL	SUITABLE FOR TOPSOIL	HYDRIC SOIL
Mb	MONTALTO VERY STONEY SILT LOAM	0 - 8%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	N/A
Md	MONTALTO VERY STONEY SILT LOAM	8 - 25%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED
Mf	MONTALTO VERY STONEY SILT LOAM	25 - 45%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	POOR	POOR	VERY LIMITED

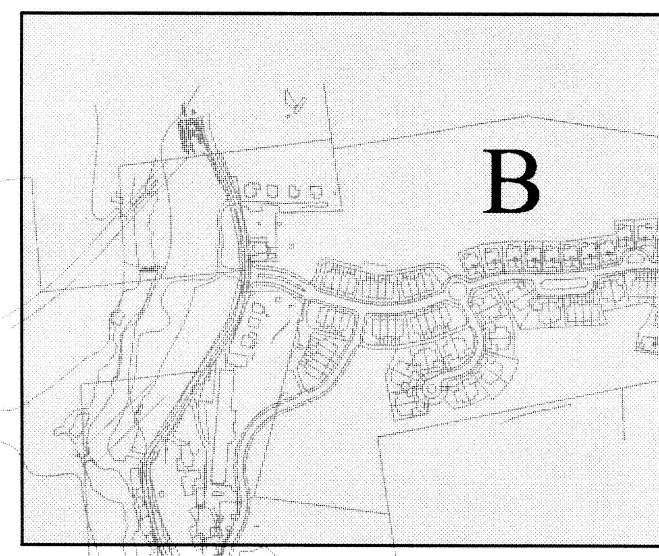


PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425221

PENNSYLVANIA ACT 87 REQUIREMENTS
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATION FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN
ON THE PLANS. NOR DOES EARTH ENTERPRISES GUARANTEE THAT ALL
SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.



OVERALL SITE CONSTRUCTION		PLAN OF SUBDIVISION	
5	03/02/2007	REVISION PER CCOD LETTER DATED 02/29/2007	FOR
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007	FOR
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006	FOR
2	06/06/2006	NOTES PHASE 1 SUBMISSION	FOR
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006	FOR
Rev.	Date	Description	
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		EARTH ENTERPRISES	
1441 PRIZER ROAD		PUGHSTOWN, PA 19465	
Phone: (610) 469-8800		Fax: (610) 469-8900	
Project: 10001		Date: 06/05/2006	
Scale: 1" = 50'		Drawn: TAI	
Checked: CAD		7A	



KEY MAP
1"=600'

STORM STRUCTURE TOP OF GRATE ELEVATIONS			
STRUCTURE NO.	T.G.	STRUCTURE NO.	T.G.
1	390.15	31	436.00
2	390.15	32	446.22
3	401.90	33	451.95
4	406.22	34	453.95
5	405.94	35	455.60
6	405.94	36	456.70
7	407.70	37	456.70
8	411.38	38	462.05
9	411.38	39	470.52
10	421.12	40	470.52
11	421.12	41	478.90
12	421.12	42	481.05
13	419.80	43	483.00
14	420.30	44	456.58
15	430.85	45	457.50
16	432.35	46	458.68
17	432.35	47	460.00
18	435.50	48	460.75
19	434.00	49	461.90
20	429.50	50	464.31
21	425.90	51	463.74
22	437.45	52	465.50
23	438.20	53	471.25
24	450.00	54	477.88
25	440.00	55	477.88
26	447.20	56	456.09
27	455.50	57	489.23
28	433.98	58	489.23
29	433.90	59	497.54
30	436.00	60	497.09
		61	497.09
		62	501.29
		63	508.66
		64	508.66
		65	498.53
		66	498.53
		67	503.11
		68	509.00
		69	512.85
		70	512.85
		71	519.00
		72	517.03
		73	517.03
		74	513.76
		75	513.76
		76	403.25
		77	403.25
		78	409.64
		79	410.64
		80	424.00
		81	418.80
		82	418.80
		83	424.00
		84	426.00
		85	509.00
		86	509.00
		87	509.10
		88	509.10

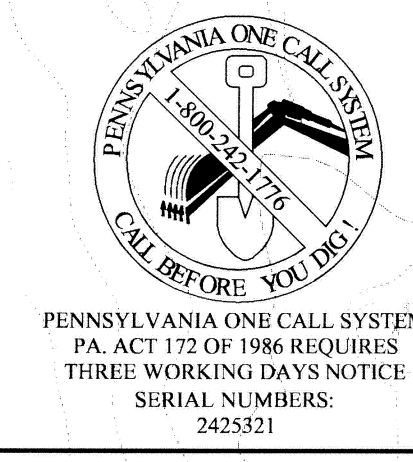
SEE PLAN AND PROFILE SHEETS FOR FINAL TOP OF GRATE INFORMATION

MATCH LINE (SEE SHEET 7A)

MATCH LINE (SEE SHEET 7A)

MATCH LINE (SEE SHEET 7C)

MATCH LINE (SEE SHEET 7C)



PENNSYLVANIA ONE-CALL SYSTEM
PA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425321

PENNSYLVANIA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425321

LEGEND:

- EXISTING RIGHT OF WAY LINE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING PAVING
- EXISTING TREELINE
- EXISTING ELECTRIC LINE
- EXISTING WATER LINE
- EXISTING STREAM LINE
- SOILS LINE & DESCRIPTION
- STEEP SLOPE 25% - UP
- WETLANDS BUFFER
- PROPOSED RIGHT OF WAY
- PROPOSED SIDEWALK
- PROPOSED CURB
- 18" SILT FENCE
- 30" SILT FENCE
- SUPER SILT FENCE
- ORANGE CONSTRUCTION FENCE
- LIMIT OF DISTURBANCE
- FILTER SOCK
- VEGETATIVE FILTER BERM
- ROCK CONSTRUCTION ENTRANCE
- EROSION CONTROL BLANKET FOR SLOPES
- SWALE LINING (SEE DETAIL ON SHEET 8B FOR TYPE)
- INLET SEDIMENT FILTER
- INLET DEFLECTOR BERM

NOTE: EROSION CONTROL BLANKET SHALL BE
INSTALLED ON ALL SLOPES 3:1 OR GREATER

SOILS LIST

SYMBOL	DESCRIPTION	SLOPE	DEPTH TO SEASONAL HIGH WATER TABLE	DEPTH TO BEDROCK	AVAILABLE WATER CAPACITY	POTENTIAL FOR PROST ACTION	ROAD FILL	SUITABLE FOR: TOPSOIL	ON-SITE SEWAGE	HYDRIC SOIL
MB	MONTA TO VERY STONY SILT LOAM	0 - 8%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
MD	MONTA TO VERY STONY SILT LOAM	8 - 25%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
MF	MONTA TO VERY STONY SILT LOAM	25 - 45%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	POOR	POOR	VERY LIMITED	N/A

DRAINAGE AREA
BOUNDARY
A=4.00 ACS.

DRAINAGE AREA
BOUNDARY
A=3.20 ACS.

DRAINAGE AREA
BOUNDARY
A=3.11 ACS.

STAGE MAP

1"=600'

THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: CCD
Date: 5-3-07
and determined that the project complies with the
requirements of the Act and Regulations. The Department
is not responsible for the accuracy of the information
provided by the applicant or the results of the project at the
Commonwealth.

OVERALL SITE CONSTRUCTION

Rev.	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/30/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGINEER LTR DATED 9/25/2006 & TWP. PLANNER LTR. DATED 9/25/2006

FINAL
EROSION AND SEDIMENTATION
CONTROL PLAN PHASE 2B

PLAN OF SUBDIVISION
FOR
GRANITE VILLAGE
AT SAINT PETERS

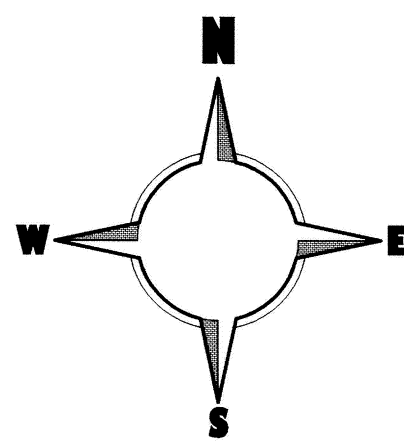
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA

Project: 10001
Date: 09/05/2006
Scale: 1"=50'
Drawn: TAD
Checked: CAD

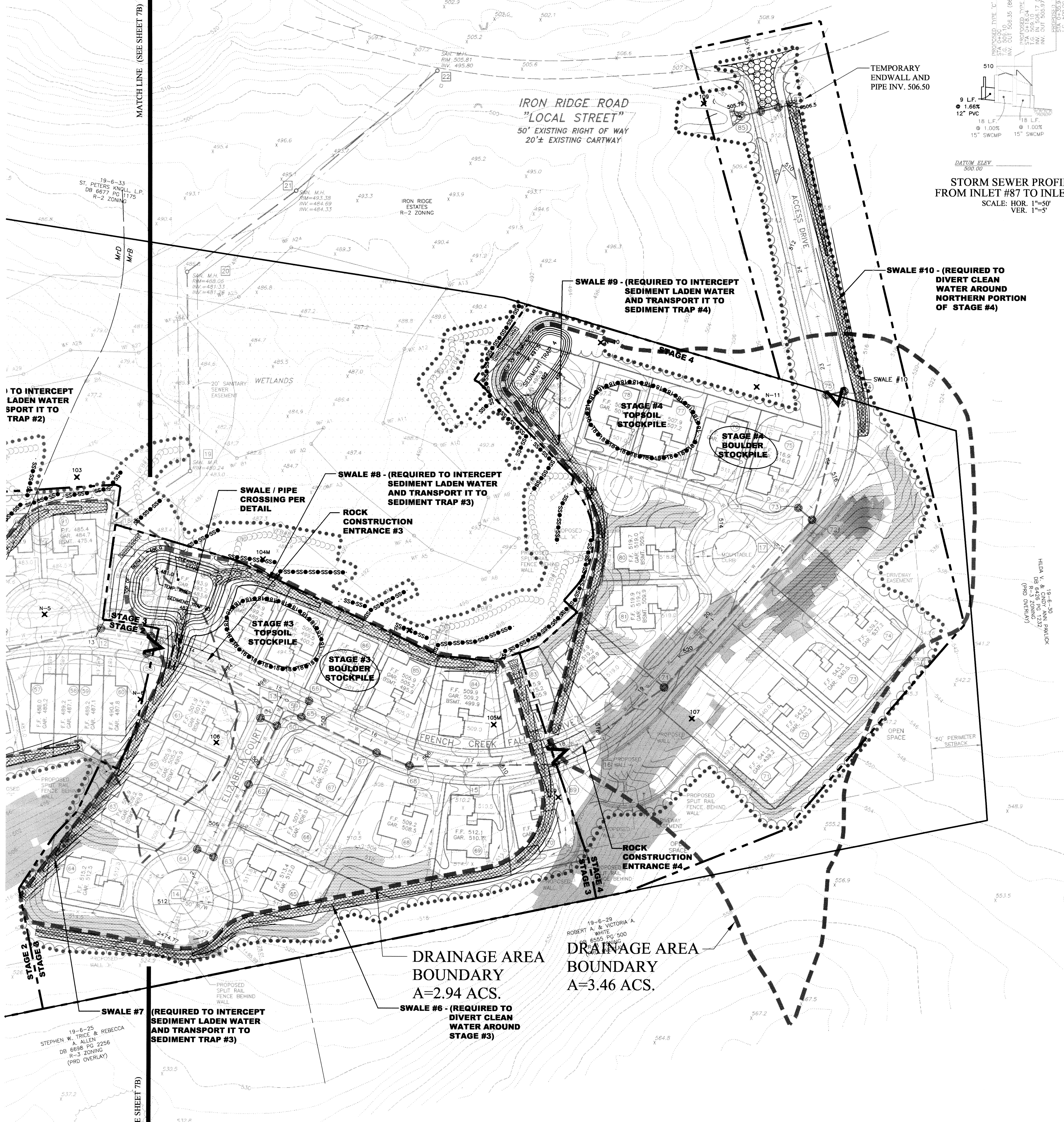
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA

Earth Enterprises
1441 PRIZER ROAD
PUGHSTOWN, PA 19645
Phone: (610) 469-8800
Fax: (610) 469-8900

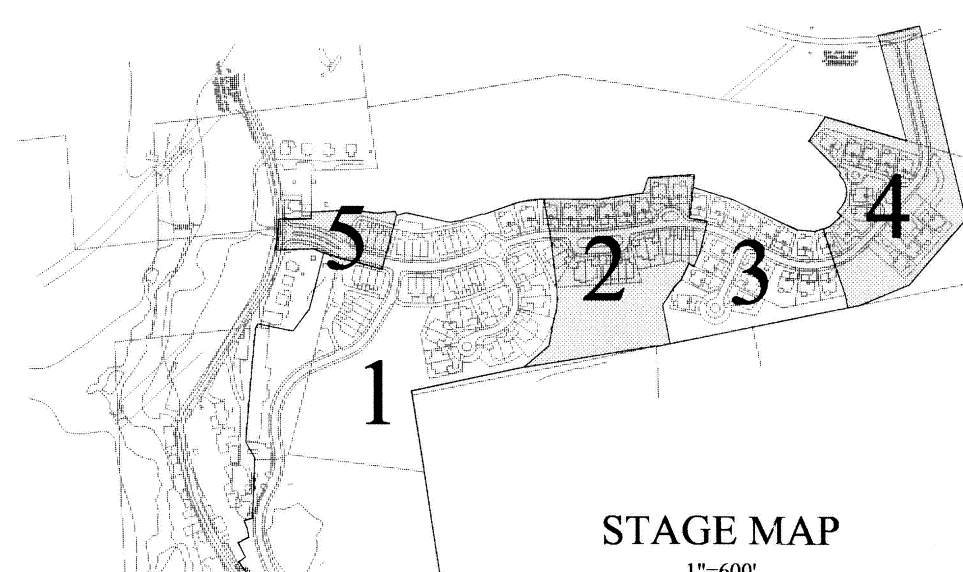
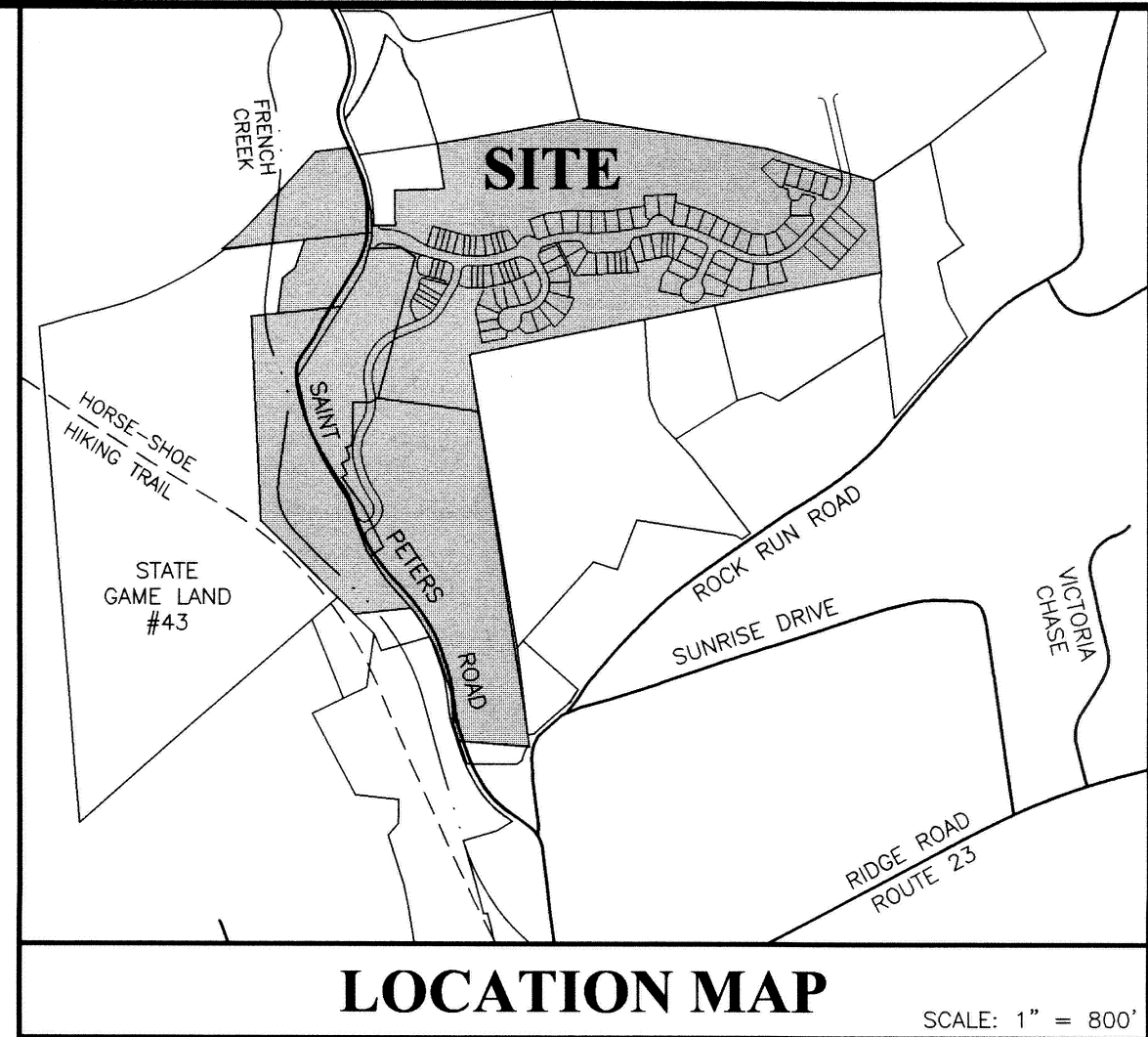
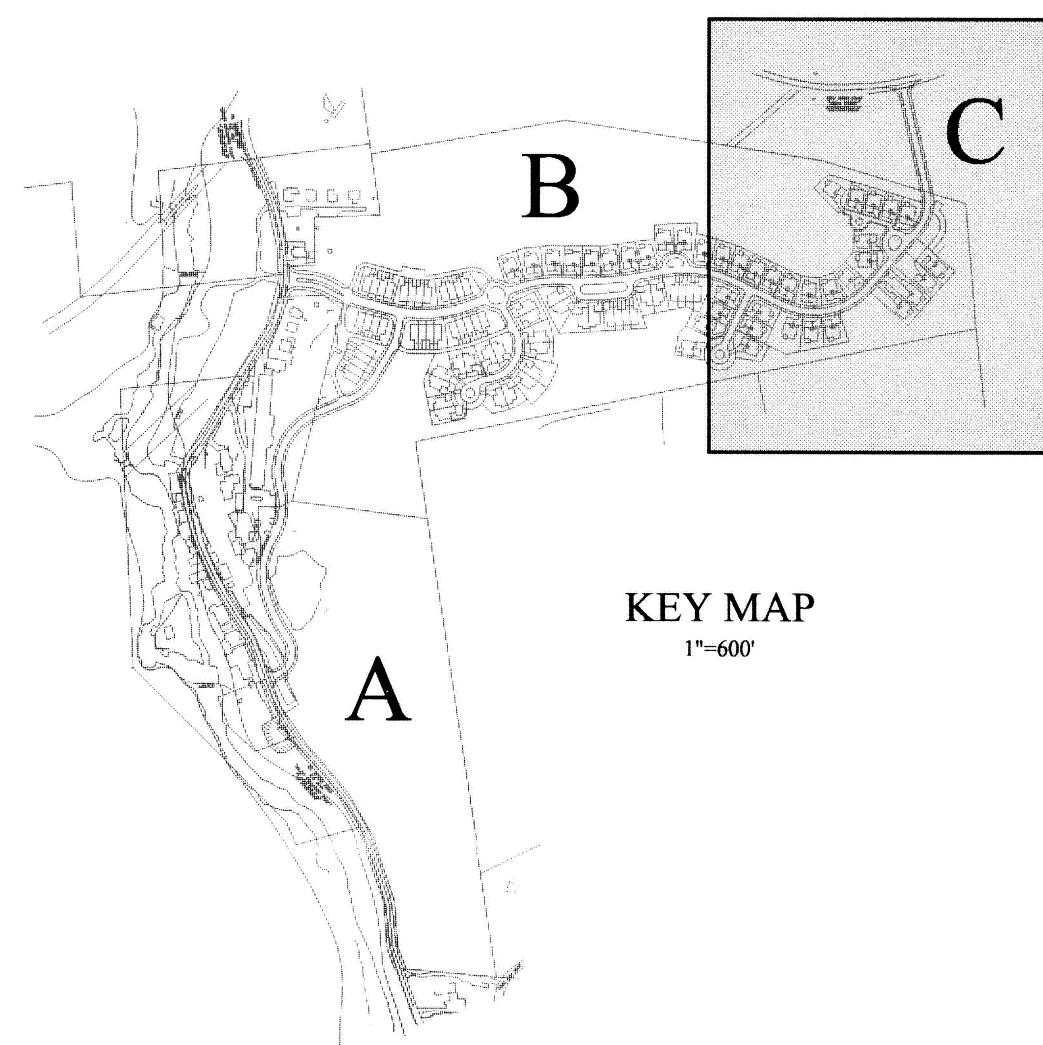
7B
OF 32



MATCH LINE (SEE SHEET 7B)



STORM SEWER PROFILE
FROM INLET #87 TO INLET #85
SCALE: HOR. 1"=50'
VER. 1"=5'



LEGEND:

---	EXISTING RIGHT OF WAY LINE
---	EXISTING 10' CONTOR
---	EXISTING 2' CONTOR
---	EXISTING PAVING
---	EXISTING TREE LINE
---	EXISTING ELECTRIC LINE
---	EXISTING WATER LINE
---	EXISTING STREAM LINE
---	SOILS LINE & DESCRIPTION
---	STEEP SLOPE 25%+ UP
---	WETLANDS BUFFER
---	PROPOSED RIGHT OF WAY
---	PROPOSED SIDEWALK
---	PROPOSED CURB
---	18" SILT FENCE
---	30" SILT FENCE
---	SUPER SILT FENCE
---	ORANGE CONSTRUCTION FENCE
---	LIMIT OF DISTURBANCE
---	FILTER SOCK
---	VEGETATIVE FILTER BERM
---	ROCK CONSTRUCTION ENTRANCE
---	EROSION CONTROL BLANKET FOR SLOPES
---	SWALE LINING (SEE DETAIL ON SHEET 8B FOR TYPE)
---	INLET SEDIMENT FILTER
---	INLET DEFLECTOR BERM

NOTE: EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES 3:1 OR GREATER.

STORM STRUCTURE TOP OF GRATE ELEVATIONS

STRUCTURE NO.	T.G.	STRUCTURE NO.	T.G.	STRUCTURE NO.	T.G.
1	390.15	31	436.80	59	497.54
2	390.15	32	446.22	60	497.69
3	401.80	33	453.95	61	497.69
4	406.22	34	453.95	62	501.29
5	405.94	35	455.60	63	508.66
6	405.94	36	456.70	64	508.66
7	407.70	37	456.70	65	498.53
8	411.38	38	462.05	66	498.53
9	411.38	39	470.52	67	503.11
10	421.12	40	470.52	68	505.00
11	421.12	41	478.90	69	512.85
12	419.80	42	481.65	70	512.85
13	419.80	43	485.00	71	519.08
14	420.30	44	485.00	72	517.03
15	430.85	45	485.00	73	517.03
16	432.35	46	485.00	74	513.76
17	432.35	47	460.00	75	513.76
18	435.50	48	460.00	76	403.25
19	434.00	49	459.12	77	403.25
20	429.50	50	461.59	78	410.46
21	425.80	51	461.59	79	410.46
22	437.45	52	461.59	80	410.46
23	438.20	53	461.59	81	418.50
24	450.00	54	461.59	82	418.50
25	440.00	55	471.25	83	424.00
26	447.30	56	477.88	84	426.00
27	455.50	57	477.88	85	509.10
28	433.98	58	486.00	86	509.10
29	433.98	59	486.00	87	509.10
30	436.00	60	486.00	88	509.10

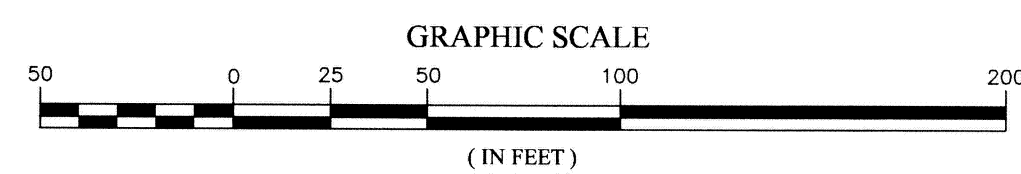
SEE PLAN AND PROFILE SHEETS 9A-9D FOR FINAL TOP OF GRATE INFORMATION.

DRAINAGE AREA
BOUNDARY
A=2.94 ACS.

DRAINAGE AREA
BOUNDARY
A=3.46 ACS.

SOILS LIST

SYMBOL	DESCRIPTION	SLOPE	DEPTH TO SEASONAL HIGH WATER TABLE	DEPTH TO BEDROCK	AVAILABLE WATER CAPACITY	POTENTIAL FOR FROST ACTION	ROAD FILL	SUITABLE FOR:	ON-SITE SEWAGE	HYDRIC SOIL
Mb	MONTALTO VERY STONEY SILT LOAM	0-8%	MORE THAN 6 FEET	5-8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Md	MONTALTO VERY STONEY SILT LOAM	8-25%	MORE THAN 6 FEET	5-8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Mf	MONTALTO VERY STONEY SILT LOAM	25-45%	MORE THAN 6 FEET	5-8 FEET	MODERATE	MODERATE	POOR	POOR	VERY LIMITED	N/A



OVERALL SITE CONSTRUCTION

Rev.	Date	Description
1	03/05/2007	REVISION PER CCCD LETTER DATED 02/20/2007
2	03/05/2007	REVISION PER CCCD LETTER DATED 03/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/30/2006
4	11/30/2006	NPDES PHASE II SUBMISSION
5	11/30/2006	REV. PER TWP. ENGR. LTR. DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006

FINAL EROSION AND SEDIMENTATION CONTROL PLAN PHASE 2B

WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA

EARTH ENTERPRISES
1441 PRIZZER ROAD
PUGSTOWN, PA 19643
Phone: (610) 469-8800
Fax: (610) 469-8900

Project: 10001
Date: 09/05/2006
Scale: 1"=50'
Drawn: TAIL
Checked: CAD

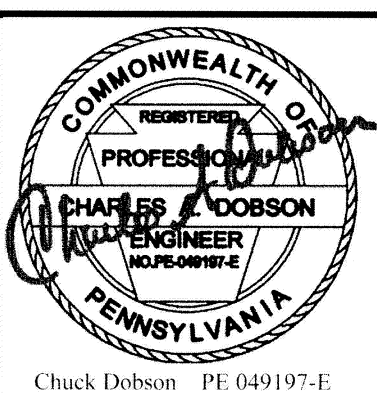
PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS

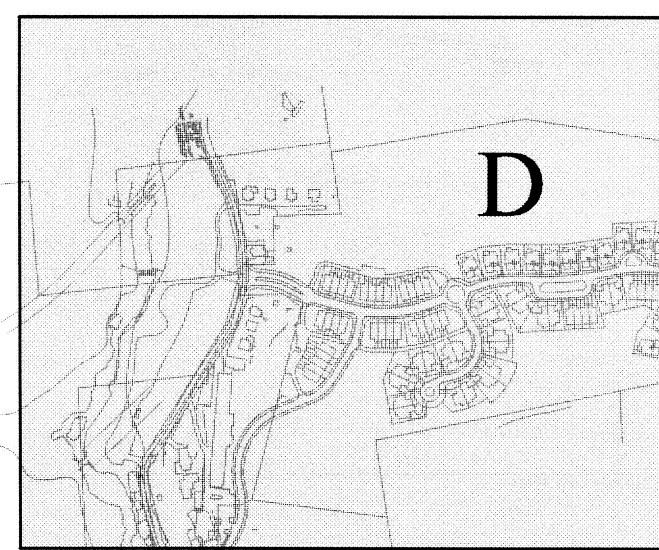
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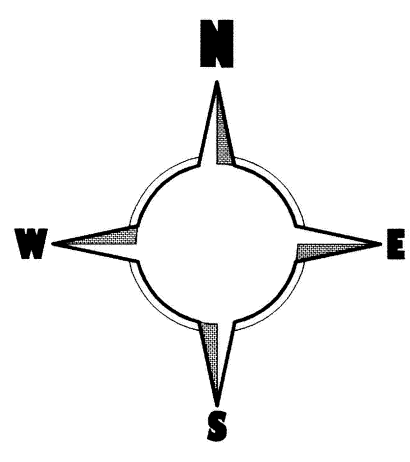
PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425321

PENNSYLVANIA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425321





KEY MAP
1"=600'



ST. PETERS ROAD
S.R. 4041
"MAJOR COLLECTOR ROAD"
35' EXISTING RIGHT OF WAY
20' ± EXISTING CROWN

UNIT 24
UNIT 25
UNIT 26
UNIT 27

COMMON ELEMENT

UNIT 23

UNIT 22

UNIT 21

UNIT 20

UNIT 19

UNIT 18

UNIT 17

UNIT 16

UNIT 15

UNIT 14

UNIT 13

UNIT 12

UNIT 11

UNIT 10

UNIT 9

UNIT 8

UNIT 7

UNIT 6

UNIT 5

UNIT 4

UNIT 3

UNIT 2

UNIT 1

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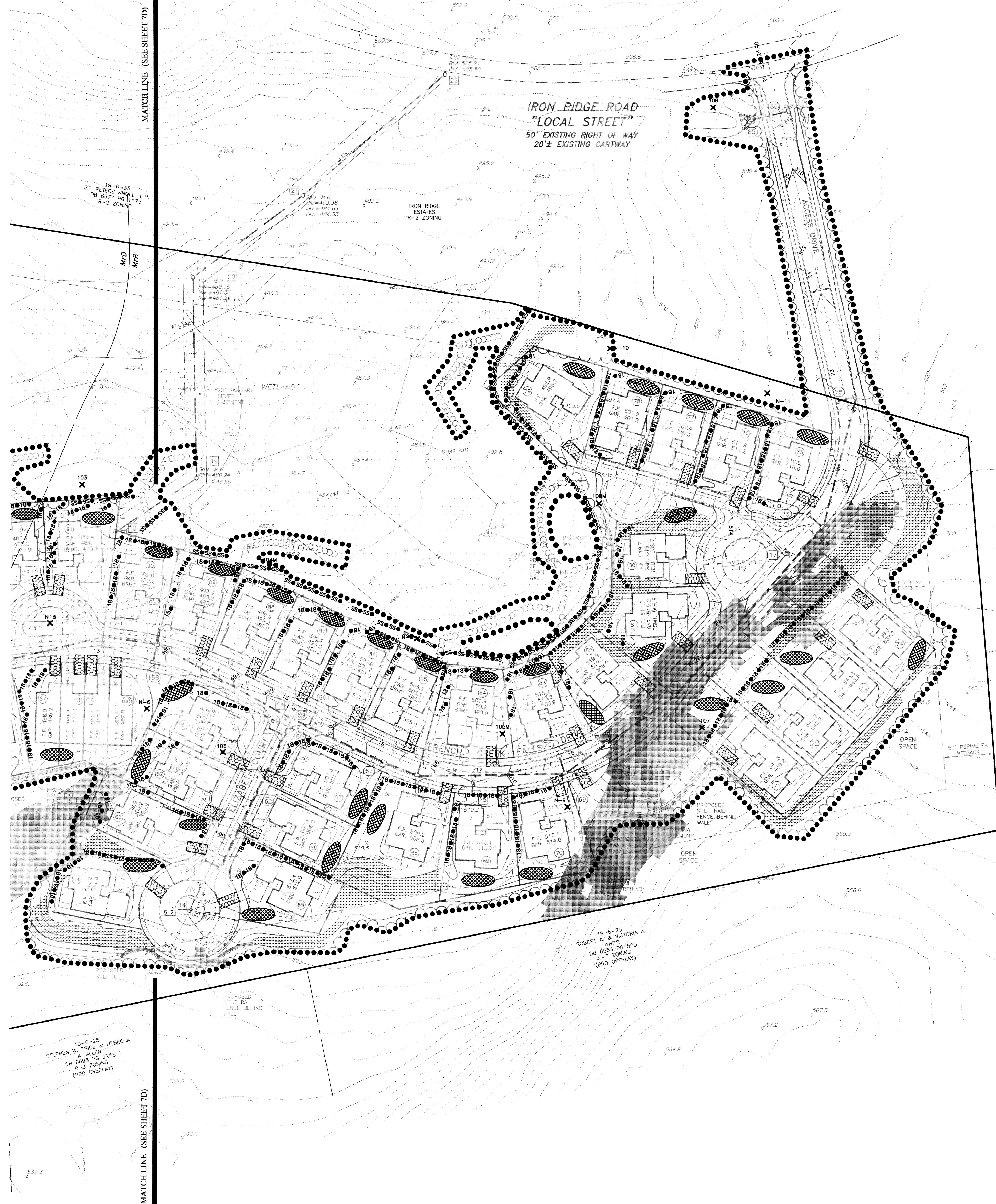
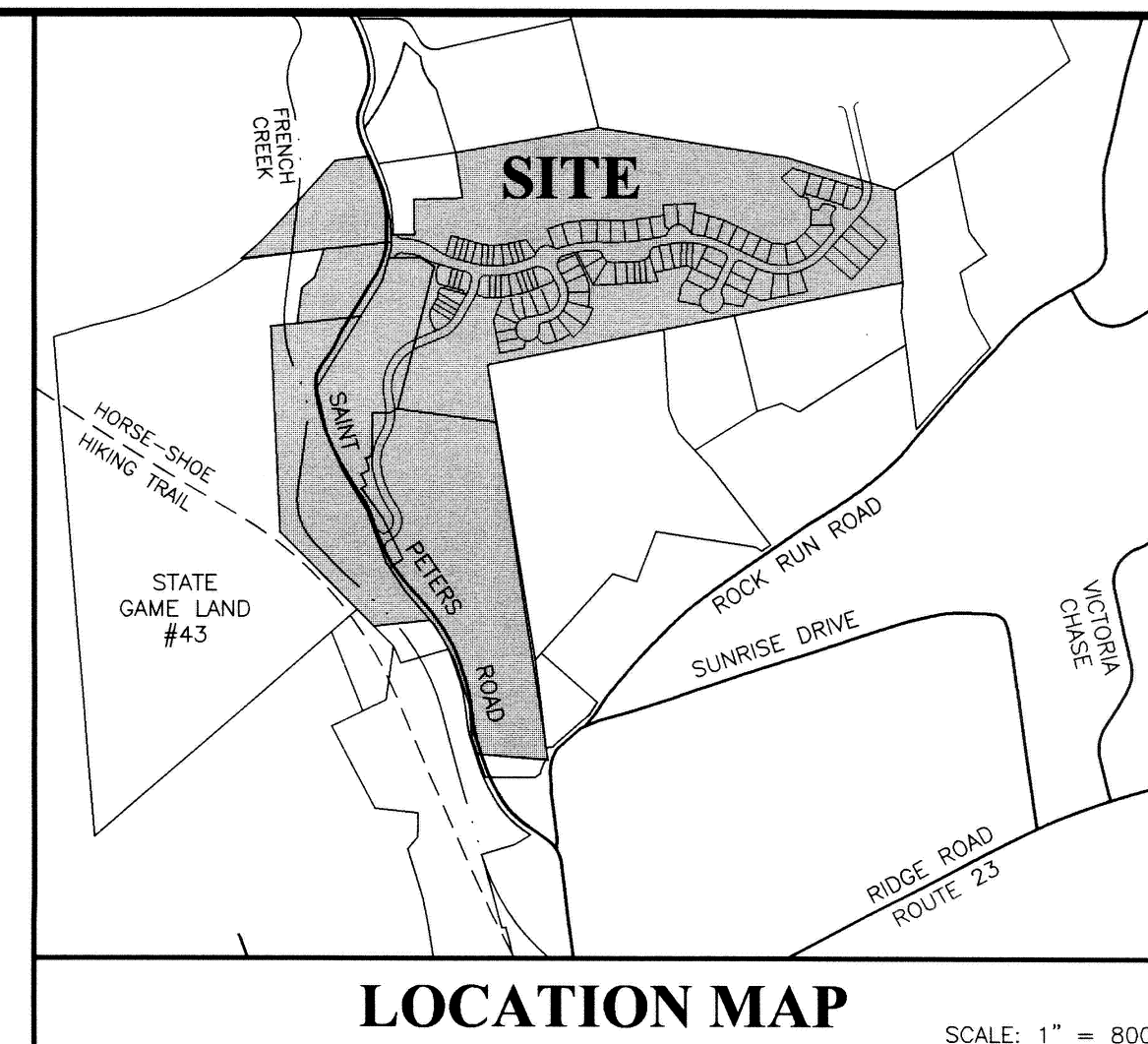
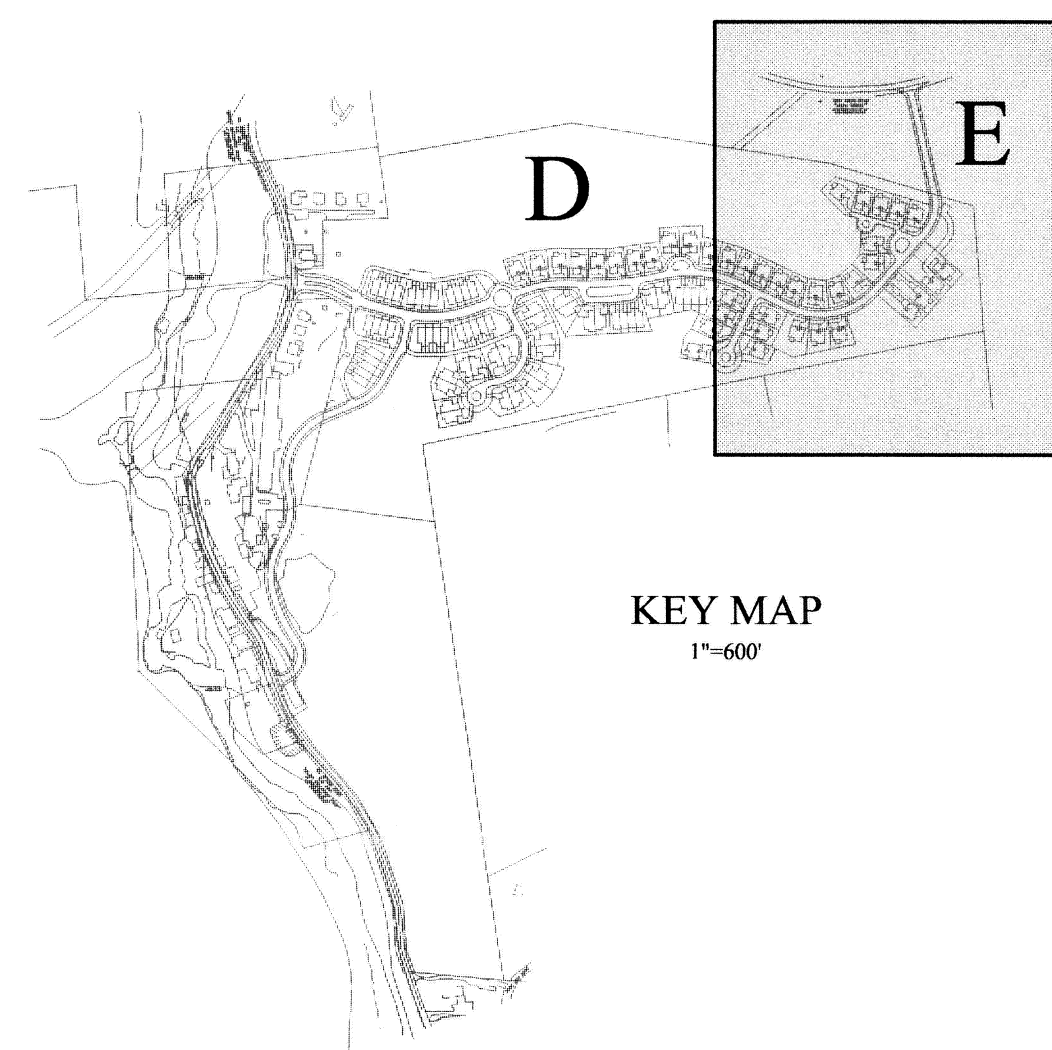
UNIT -279

UNIT -280

UNIT -281

UNIT -282

UNIT -283



THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: CCOJ
Date: 3-13-07
and determined to adequately satisfy the purpose
and requirements of 25 P.S. § 602.1(a) to
minimize the potential for deleterious erosion
and sedimentation to the waters of the
Commonwealth.

LEGEND:

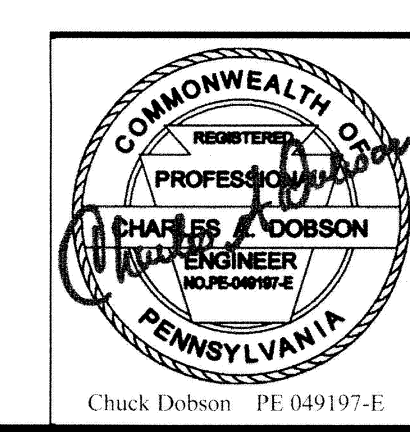
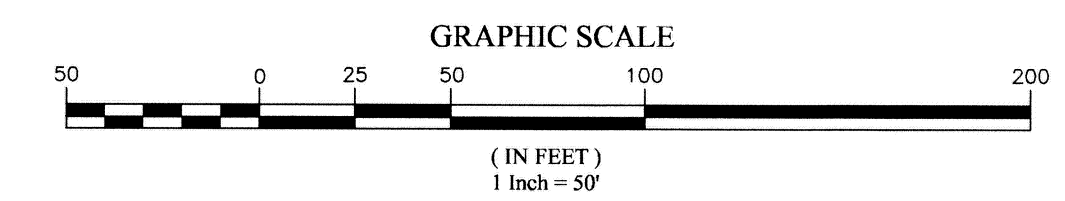
	EXISTING RIGHT OF WAY LINE
	EXISTING 10' COUVENT
	EXISTING 2' COUVENT
	EXISTING PAVING
	EXISTING TIE LINE
	EXISTING ELECTRIC LINE
	EXISTING WATER LINE
	EXISTING STREAM LINE
	SOILS LINE & DESCRIPTION
	STEEP SLOPE 25% - UP
	WETLANDS BUFFER
	PROPOSED RIGHT OF WAY
	PROPOSED SIDEWALK
	PROPOSED CURB
	18" SILT FENCE
	36" SILT FENCE
	LIMIT OF DISTURBANCE
	ROCK CONSTRUCTION ENTRANCE
	EROSION CONTROL BLANKET
	INLET SEDIMENT FILTER
	TEMPORARY TOPSOIL STOCK PILE

NOTE: EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES 1:1 OR STEEPER.

ON LOT EROSION CONTROL		
5	03/05/2007	REVISION PER CCCD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCCD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006
Rev.	Date	Description

FINAL EROSION AND SEDIMENTATION CONTROL PLAN		PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS	
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA			
	EARTH ENTERPRISES 1441 PRUZER ROAD PLIGHTOWN, PA 19465 Phone: (610) 469-8800 Fax: (610) 469-8900	Project: 10001 Date: 09/05/2006 Scale: 1" = 50' Drawn: TAH Checked: CAD	7E
			OF 3

SOILS LIST										
SYMBOL	DESCRIPTION	SLOPE	DEPTH TO SEASONAL HIGH WATER TABLE	DEPTH TO BEDROCK	AVAILABLE WATER CAPACITY	POTENTIAL FOR FROST ACTION	SUITABLE FOR:			HYDRIC SOIL
							ROAD FILL	TOPSOIL	ON-SITE SEWAGE	
Mb	MONTAULT VERY STONEY SILT LOAM	0 - 8%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
McD	MONTAULT VERY STONEY SILT LOAM	8 - 25%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	FAIR	POOR	VERY LIMITED	N/A
Mf	MONTAULT VERY STONEY SILT LOAM	25 - 45%	MORE THAN 6 FEET	5 - 8 FEET	MODERATE	MODERATE	POOR	POOR	VERY LIMITED	N/A



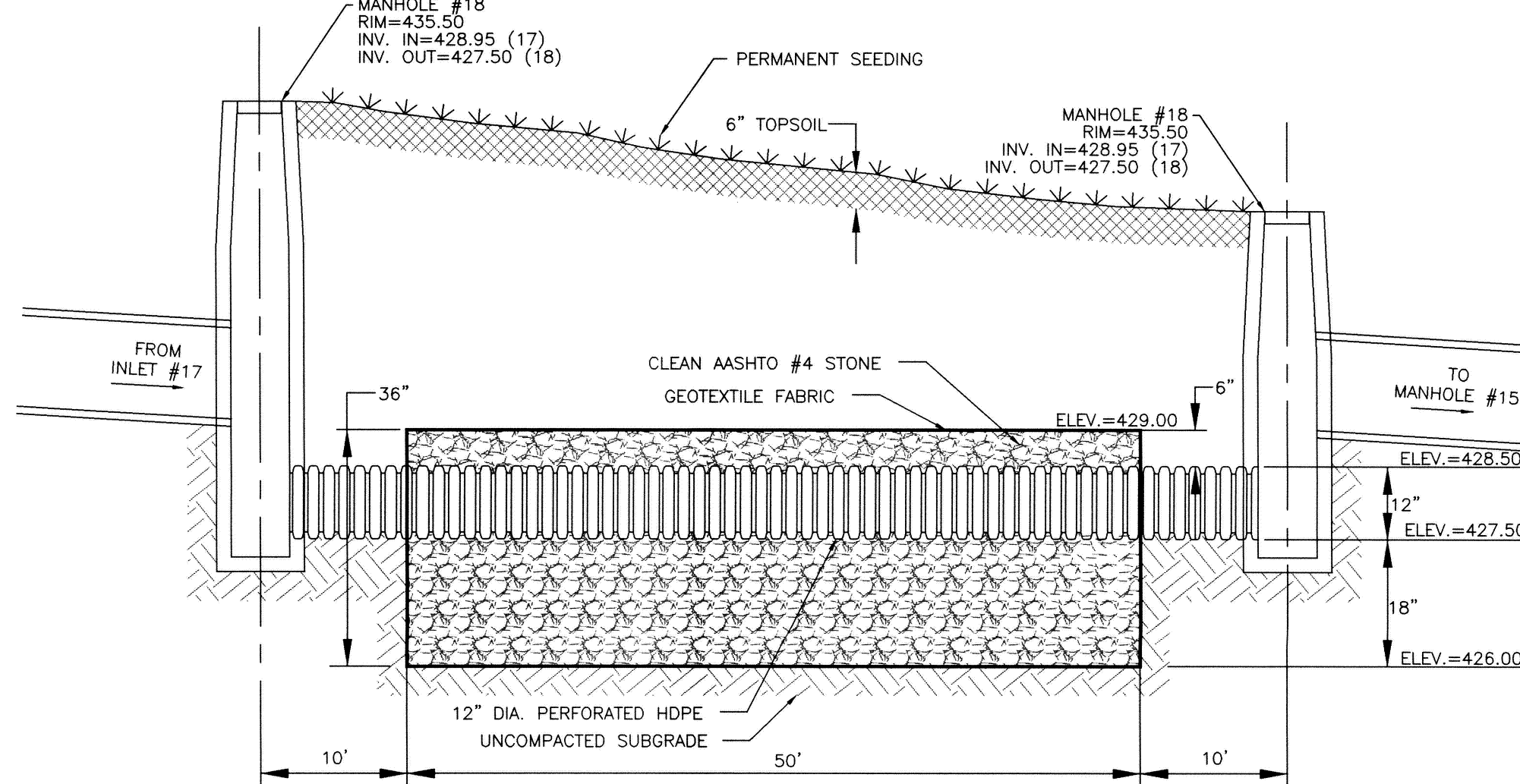
RECHARGE BED CONSTRUCTION SEQUENCE:

1. STAKE OUT THE LIMITS OF THE BED TO BE INSTALLED.
2. EXCAVATE UNDERGROUND INFILTRATION BED TO THE PROPOSED BOTTOM. EXCAVATION SHALL BE DONE IN A MANNER THAT DOES NOT DISTURB THE SOIL STRUCTURE OF THE INFILTRATION ZONE. INSTALL 1/2" SILT FENCE ALONG THE UPSLOPE PERIMETER OF THE EXCAVATED AREA TO PREVENT RUNOFF FROM UNSTABILIZED AREAS FROM ENTERING THE INFILTRATION AREA.
3. PLACE FILTER FABRIC IN THE EXCAVATION AND TACK IT UP TO THE SIDES. ALLOW SUFFICIENT FABRIC TO OVERLAP THE TOP OF THE BED.

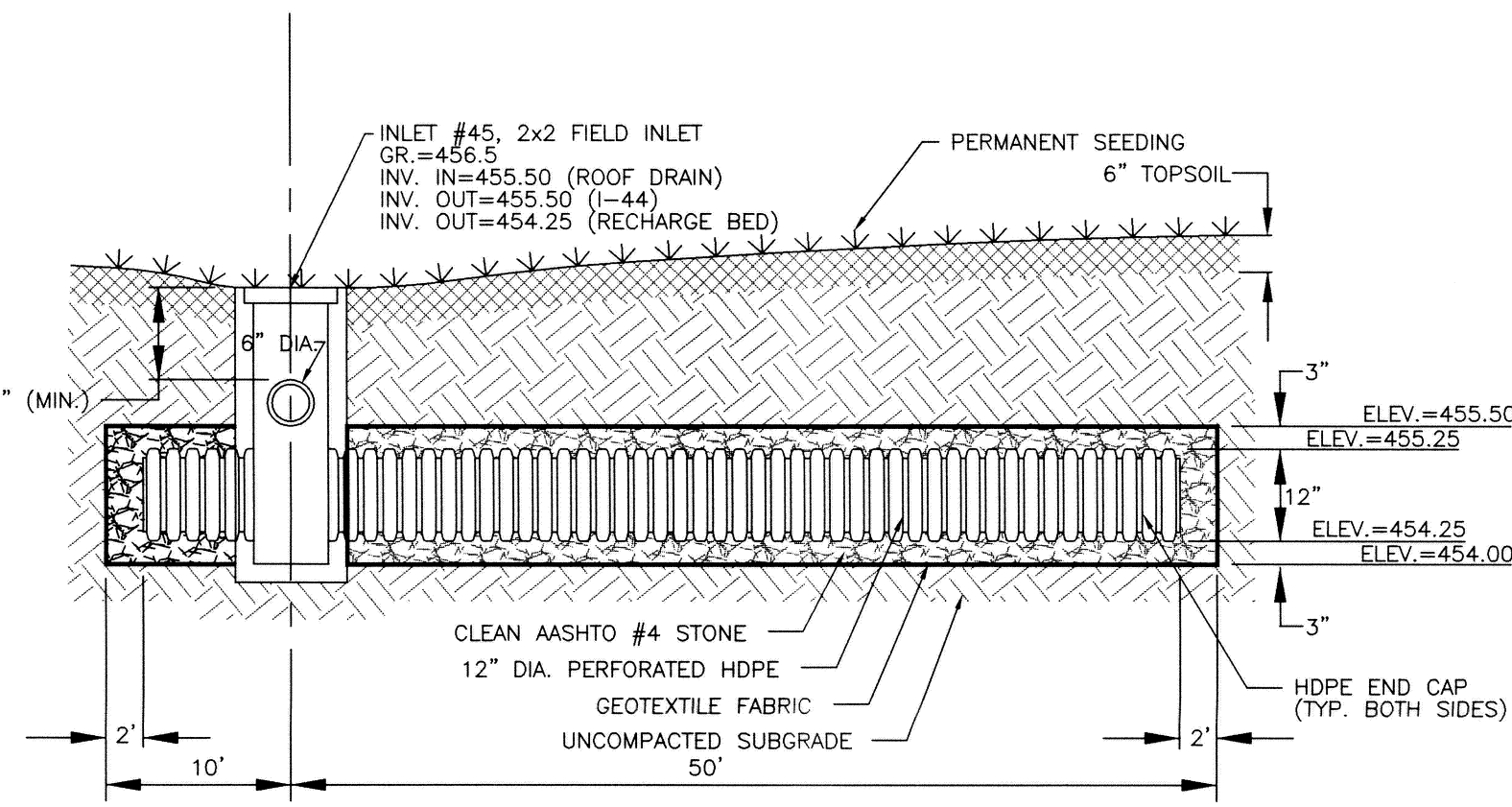
NOTE: INFILTRATION BED FILTER FABRIC AND STONE SHALL BE KEPT CLEAN OF SOIL/SEDIMENT DURING THE INSTALLATION PROCESS. IF INSPECTION INDICATES THAT SOIL/SEDIMENT HAS ENTERED ANY OF THE INFILTRATION BEDS, APPROPRIATE MEASURES (I.E., CLEANING THE SOIL/SEDIMENT FROM THE FABRIC, STONE, BED, ETC.) AN OR REPLACEMENT OF THE FABRIC AND STONE SHALL BE TAKEN. PIECES OF FILTER FABRIC SHALL BE INSTALLED WITH A 12" OVERLAP ON ALL SEAMS.

4. PLACE AASHTO #4 STONE IN THE BOTTOM OF THE BED AND EVENLY DISTRIBUTE ON THE BOTTOM. CARE SHALL BE TAKEN TO ENSURE THAT THE FILTER FABRIC IN THE BED IS NOT TORN DURING INSTALLATION. ALL STONE SHALL BE UNIFORMLY GRADED, CLEAN WASHED AGGREGATE. THE STONE SHALL BE CHECKED AND APPROVED BY THE DESIGN OR SITE ENGINEER BEFORE INSTALLATION INTO SEEPAGE BEDS TO ENSURE THAT IT IS CLEAN WASHED STONE.

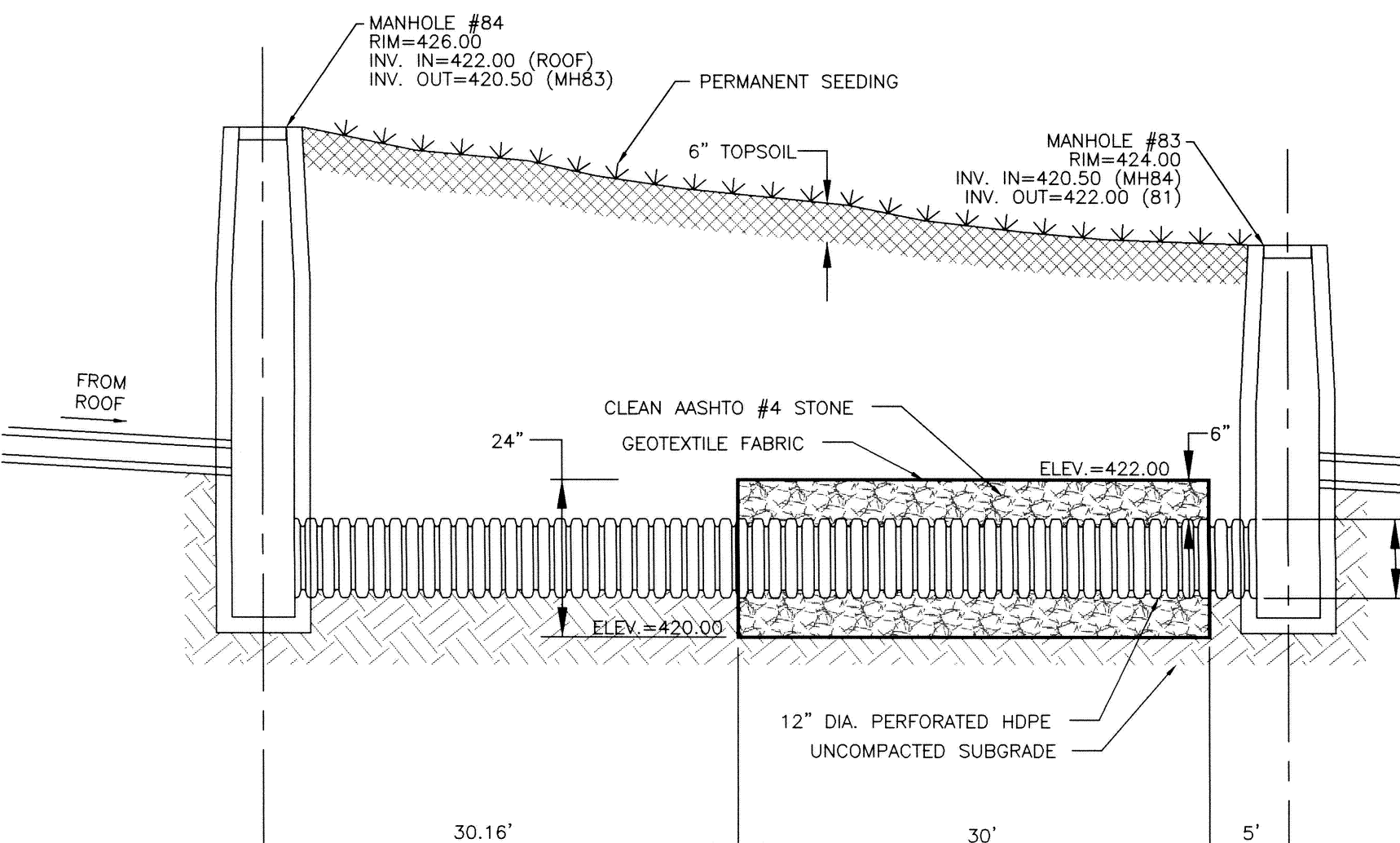
5. INSTALL THE DISTRIBUTION PIPE AS FOLLOWS: BACKFILL STONE IN THE BEDS TO THE LEVEL OF THE INFLOW PIPES. PROVIDE OPENING IN THE FILTER FABRIC FOR THE INFLOW PIPE AND INSTALL DISTRIBUTION PIPE.
6. COMPLETE PLACEMENT OF THE STONE IN THE INFILTRATION BED. OVERLAP FILTER FABRIC ON TOP OF THE INFILTRATION BED. BACKFILL OVER THE INFILTRATION AREA WITH SOIL TO FINISHED GRADE. STABILIZE AREA OVER UNDERGROUND BED WITH PERMANENT MEASURES AS STATED ON THE EROSION AND SEDIMENT CONTROL PLAN.
7. UPON COMPLETION OF HOUSE RAIN GUTTERS, CONNECT ALL DOWNSPOUTS INTO THE DISTRIBUTION PIPE.
8. THE INSTALLATION OF THE INFILTRATION BED SHALL BE DONE DURING NON-RAINY PERIODS TO PREVENT SEDIMENT DEPOSITION AND CLOGGING OF THE SOIL STRUCTURE. IF RAIN BEGINS AFTER THE EXCAVATION THE INFILTRATION BED HAS BEEN COMPLETED, FILTER FABRIC SHALL BE PLACED ON THE BED AREA. THE FILTER FABRIC SHALL BE REMOVED AND REPLACED IF SEDIMENT ACCUMULATES IN THE BED AREA.



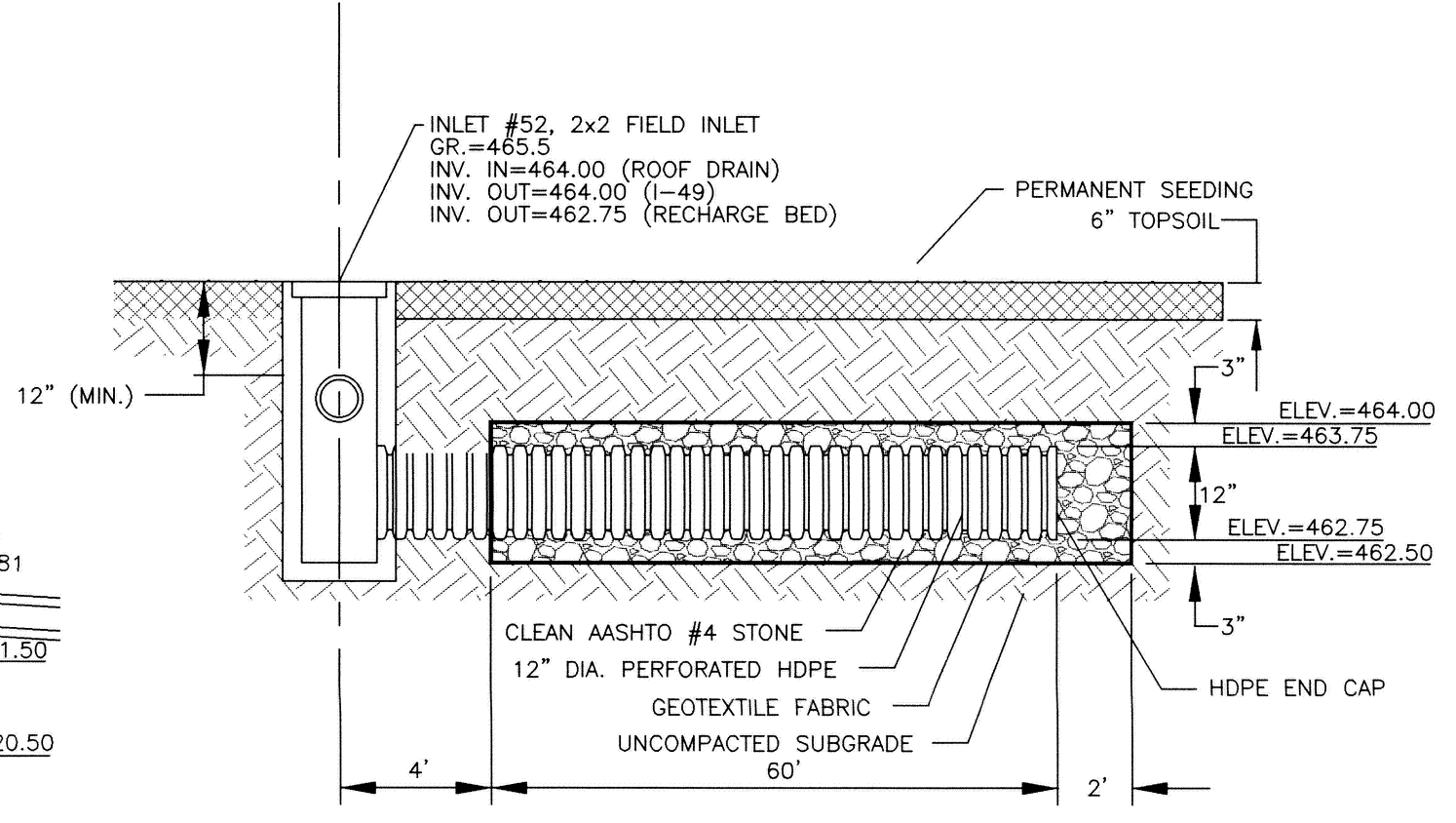
RECHARGE BED #1 DETAIL
NOT TO SCALE



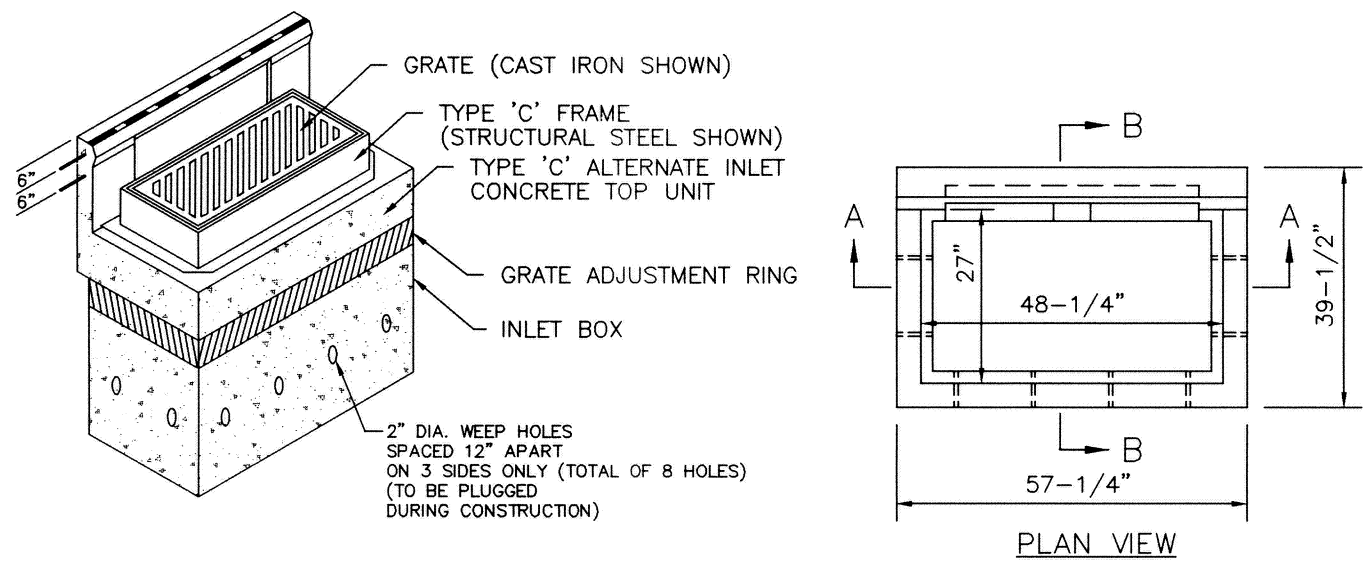
RECHARGE BED #3 DETAIL
NOT TO SCALE



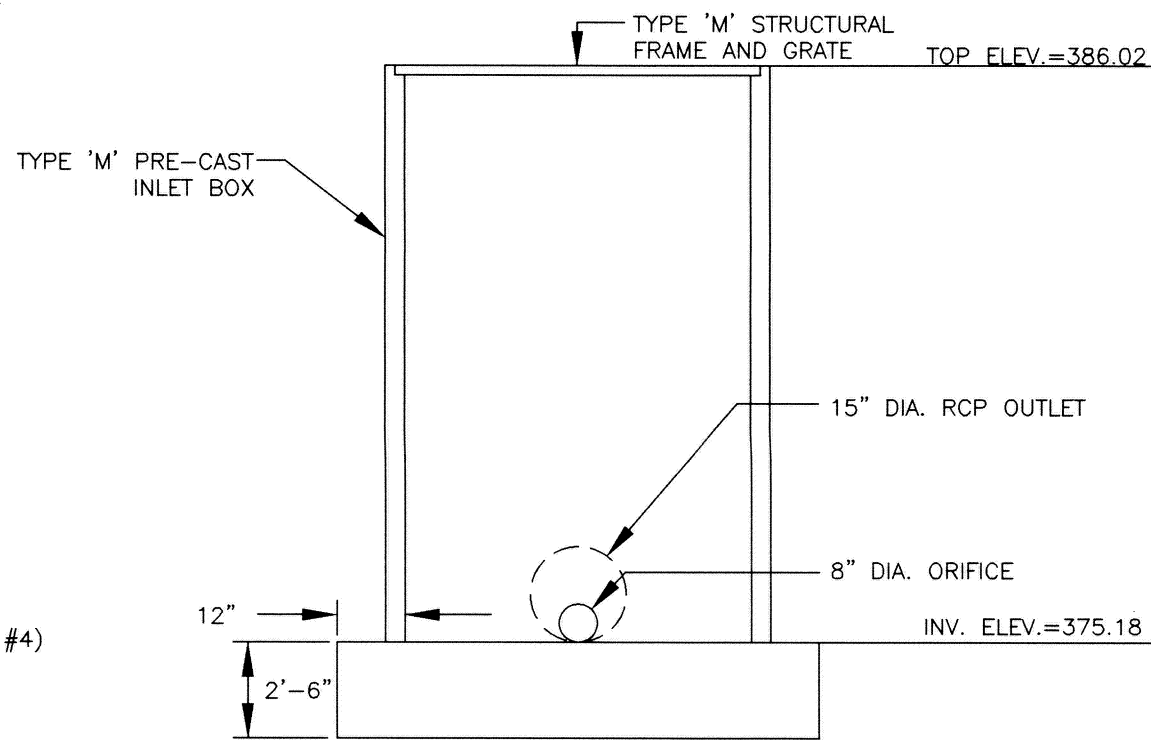
RECHARGE BED #2 DETAIL
NOT TO SCALE



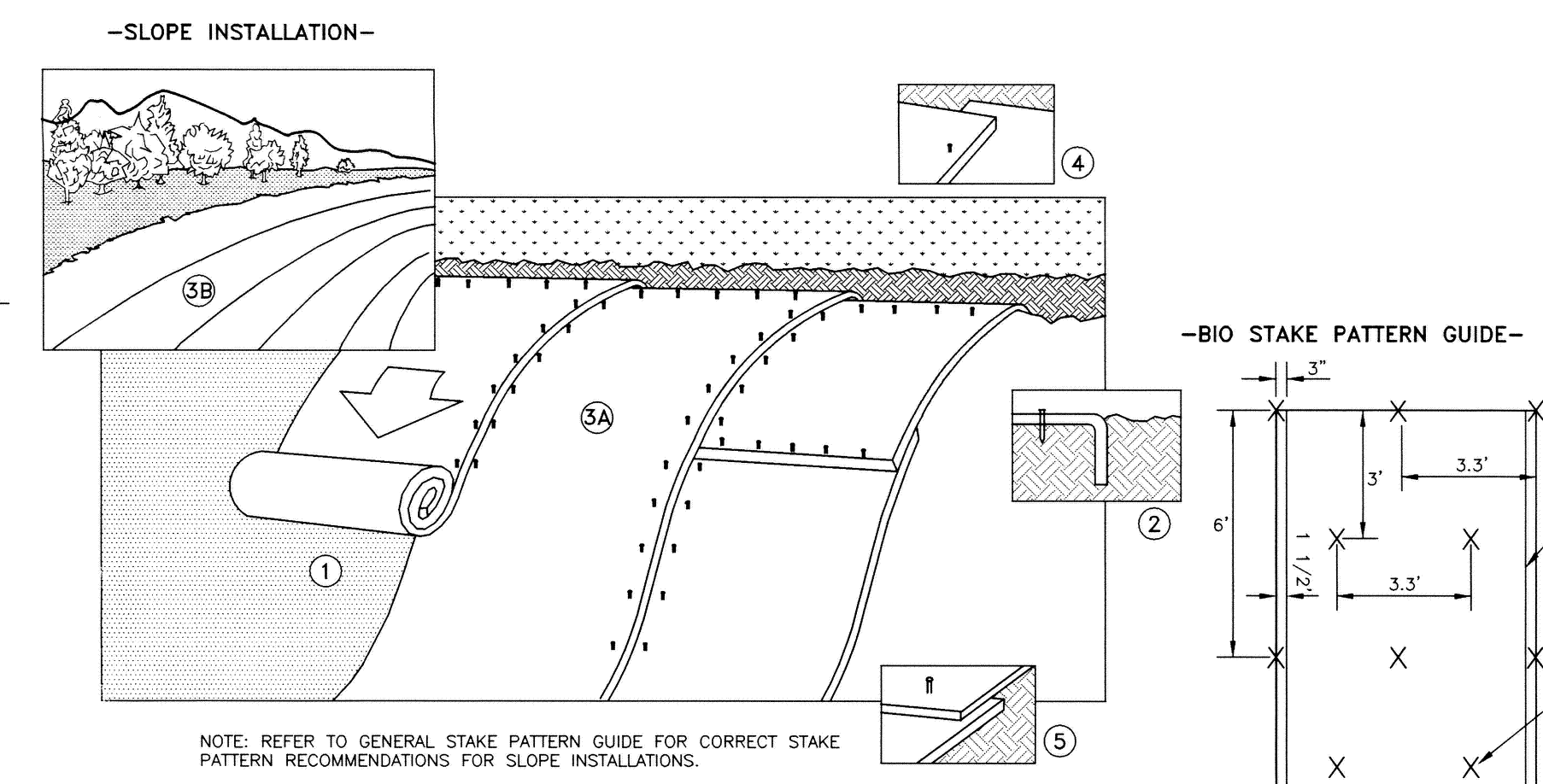
RECHARGE BED #4 DETAIL
NOT TO SCALE



TYPE 'C' WATER QUALITY INLET
NOT TO SCALE

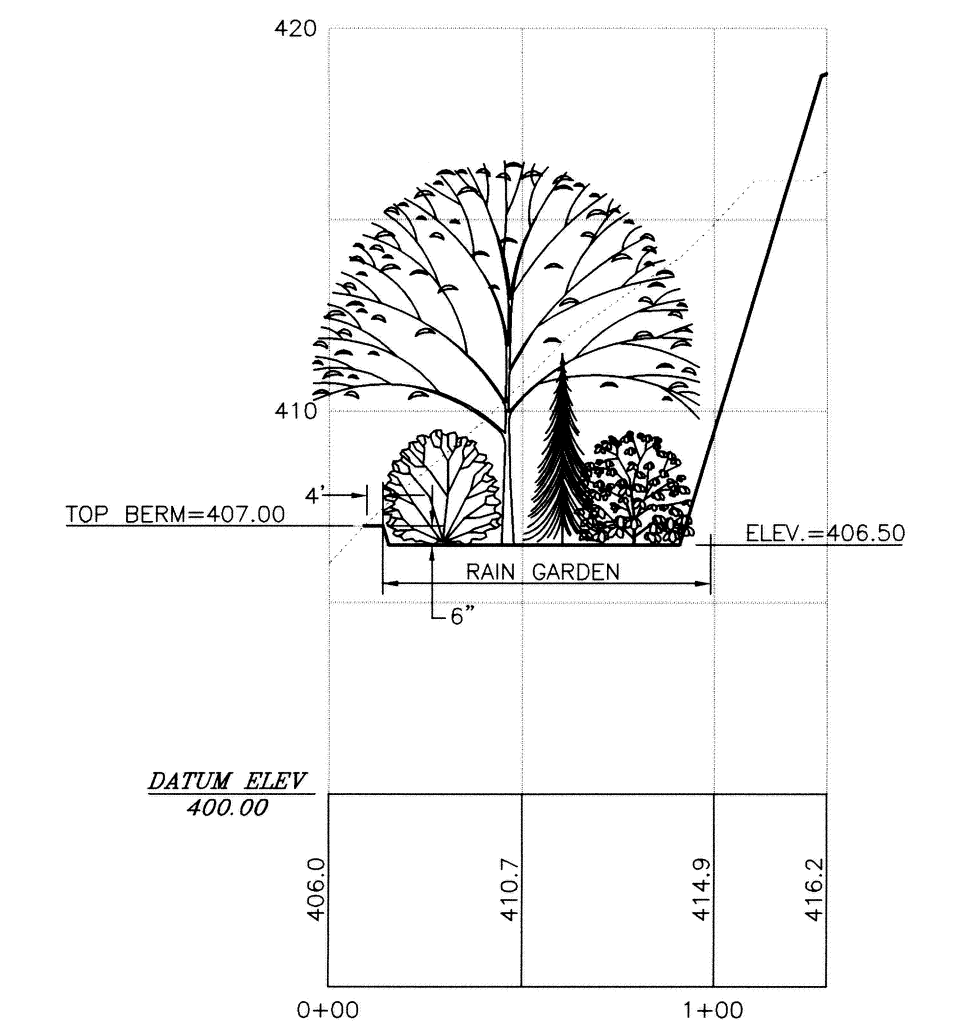
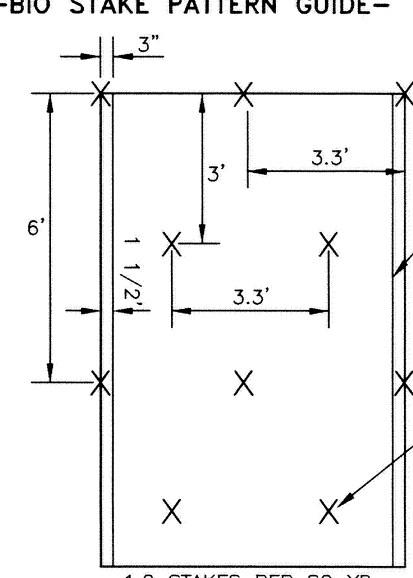


OUTLET STRUCTURE DETAIL - QUARRY
NOT TO SCALE

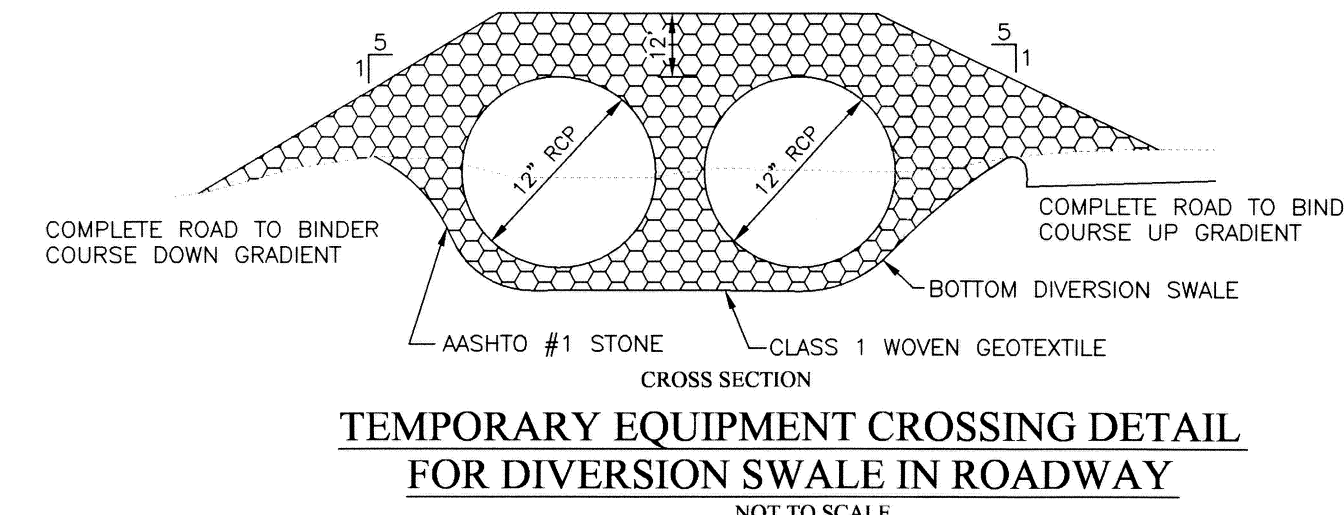


- NOTE: REFER TO GENERAL STAKE PATTERN GUIDE FOR CORRECT STAKE PATTERN RECOMMENDATIONS FOR SLOPE INSTALLATIONS.
1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED. PREPARED AREA: CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
 2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN 6" DEEP X 6" WIDE TRENCH, BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
 3. ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE.
 4. THE EDGES OF PARALLEL BLANKETS MUST BE STAKED WITH APPROXIMATELY 2" OVERLAP.
 5. WHEN BLANKETS MUST BE SPACED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 4" OVERLAP. STAKE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.

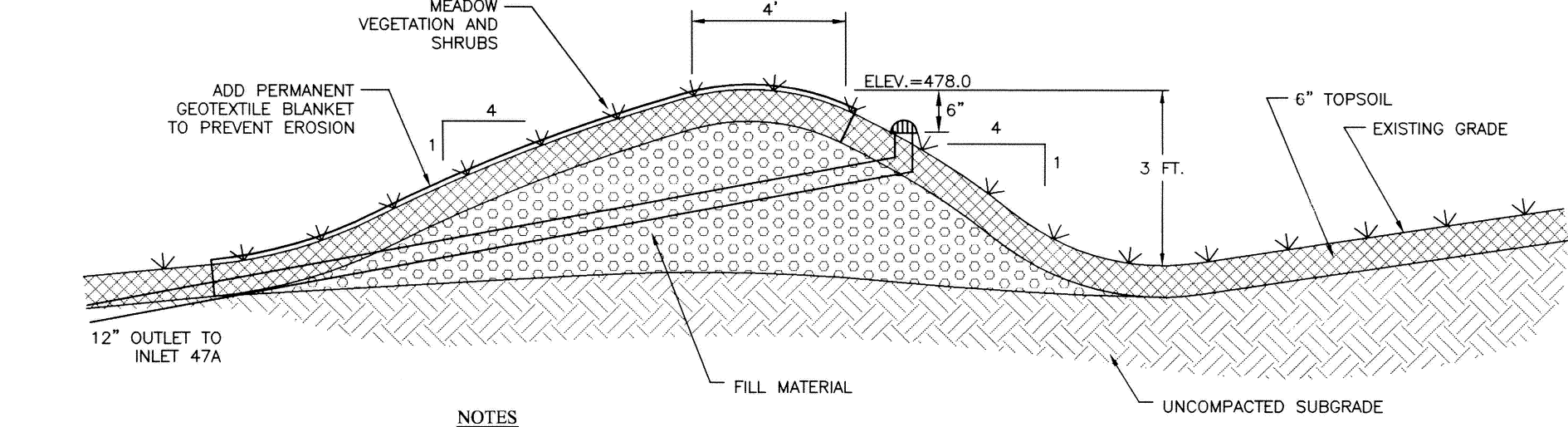
-BIO STAKE PATTERN GUIDE-



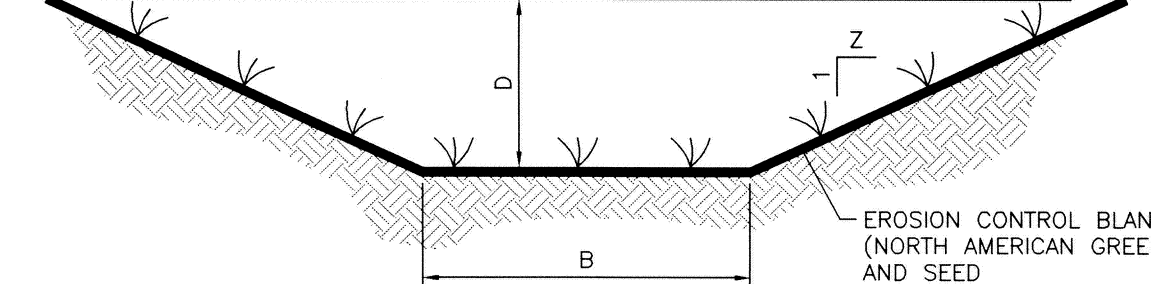
CROSS-SECTION THRU RAIN GARDEN
SCALE: HOR. 1"=50' VER. 1"=3'



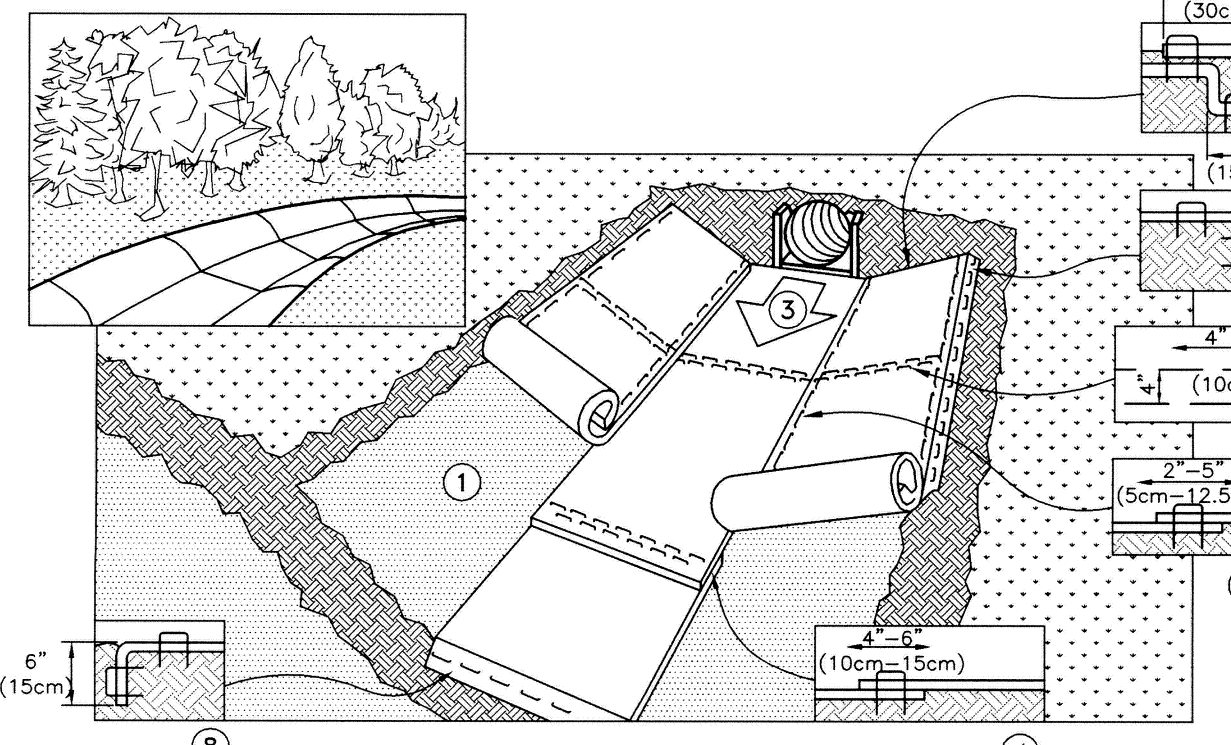
TEMPORARY EQUIPMENT CROSSING DETAIL
FOR DIVERSION SWALE IN ROADWAY
NOT TO SCALE



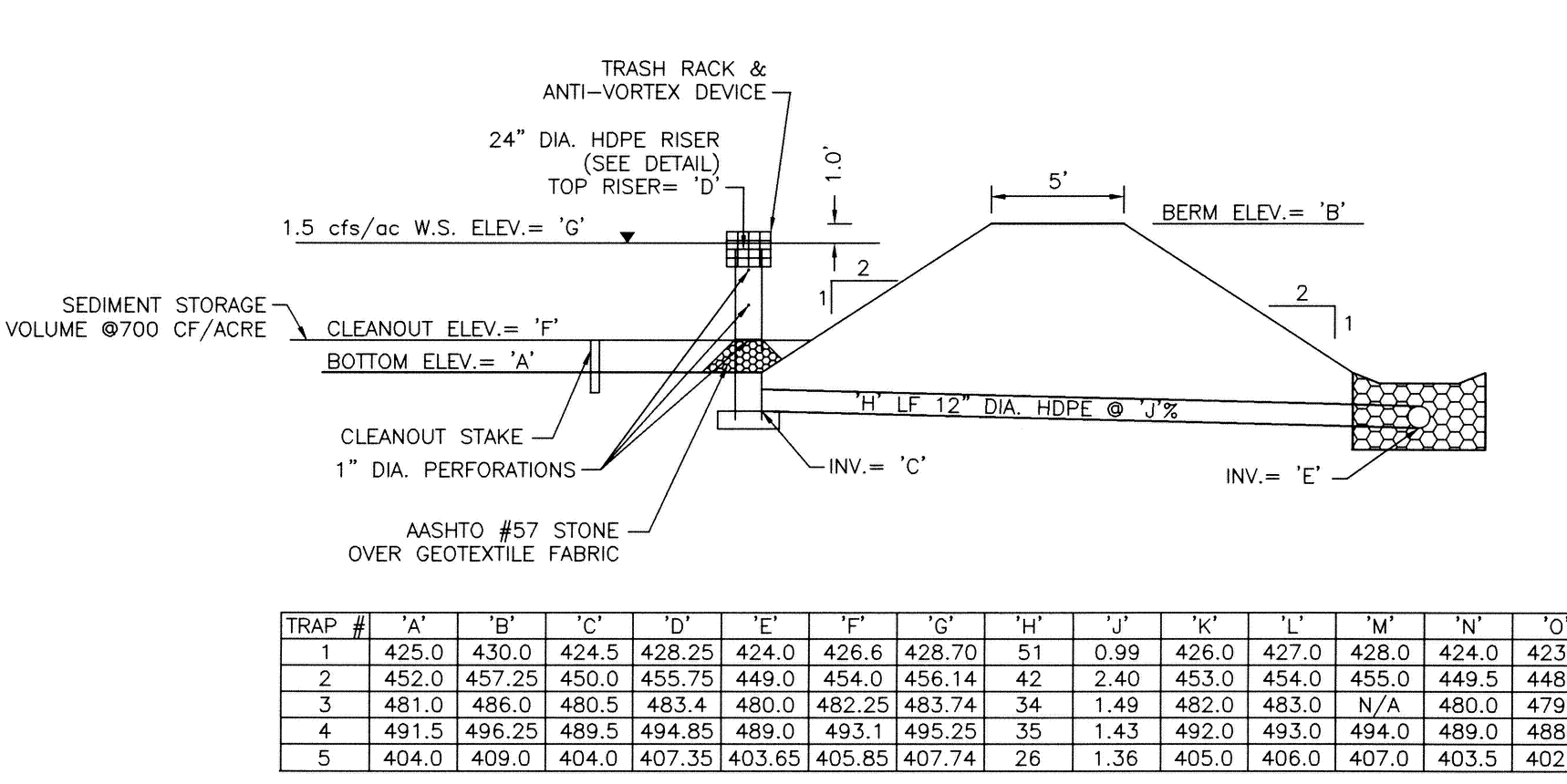
INFILTRATION BERM DETAIL
NOT TO SCALE



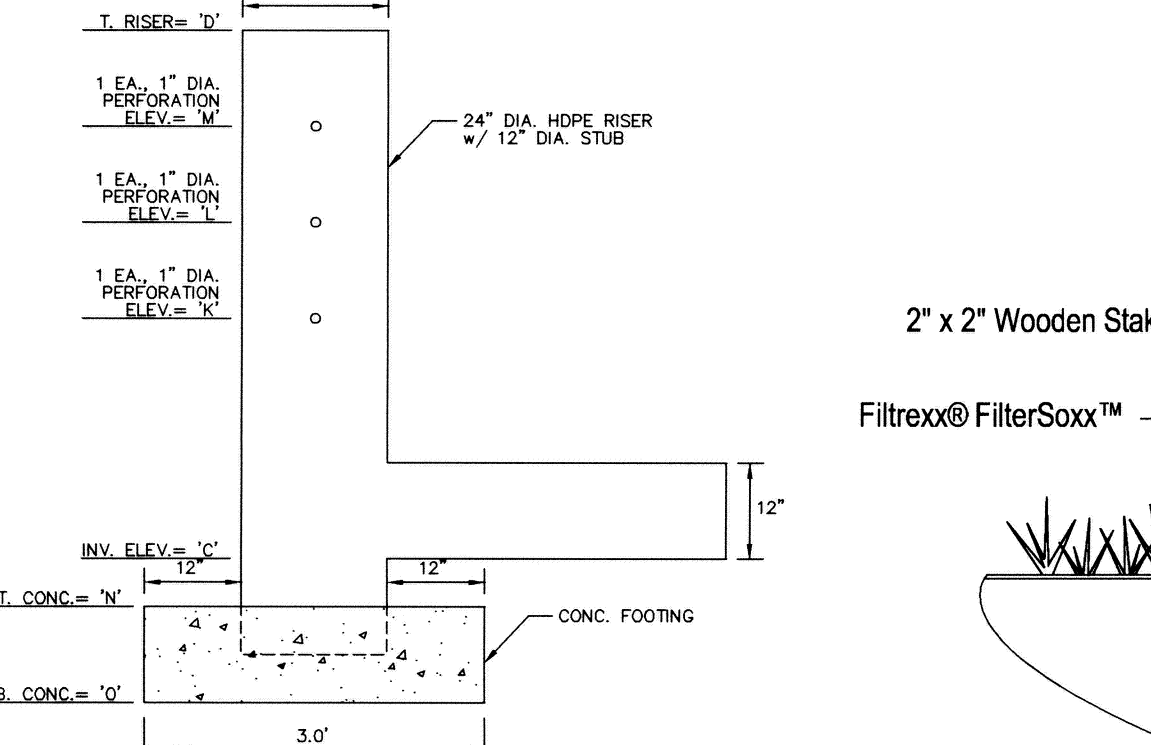
GRASS LINED SWALE DETAIL
NOT TO SCALE



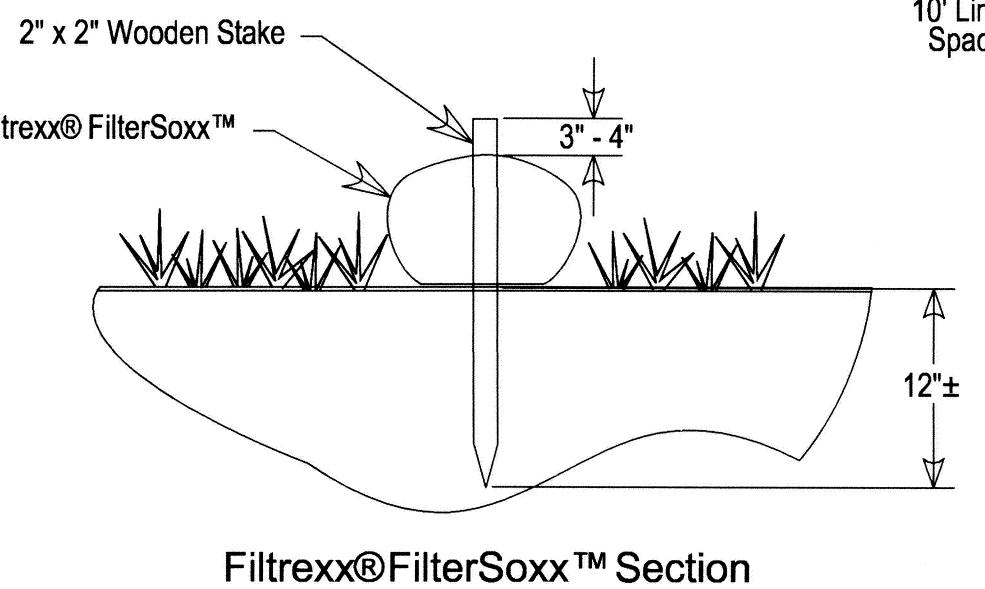
PIPE TRENCH DETAIL FOR WATER
QUALITY INLET OUTFALLS
NOT TO SCALE



SEDIMENT TRAP DETAIL
NOT TO SCALE



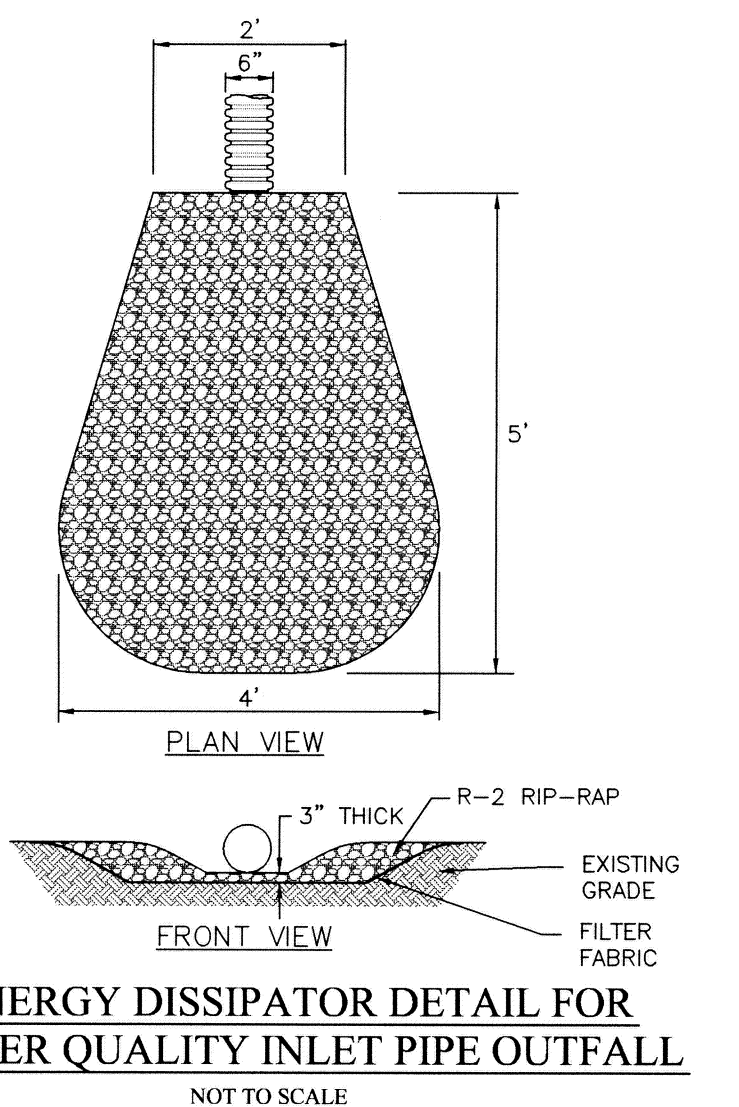
TEMPORARY RISER DETAIL
SEDIMENT TRAP
NOT TO SCALE



Filterrexx®/FilterSoxx™ Section

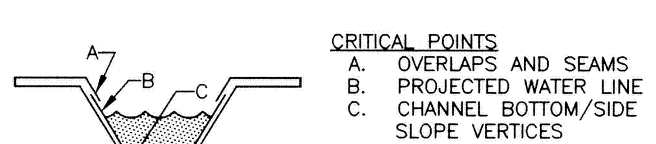
FILTER SOCK DETAIL
NOT TO SCALE

- Notes:
1. All material to meet Filterrexx® specifications.
 2. FilterSoxx™ compost/soil/rock/seed fill to meet application requirements.
 3. Compost material to be dispersed on site, as determined by Engineer.



ENERGY DISSIPATOR DETAIL FOR
WATER QUALITY INLET PIPE OUTFALL
NOT TO SCALE

1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED. PREPARED AREA: CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE CHANNEL BY ANCHORING THE BLANKET IN A 6" (15cm) DEEP X 6" (15cm) WIDE TRENCH WITH APPROXIMATELY 12" (30cm) OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30cm) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30cm) PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30cm) APART ACROSS THE WIDTH OF THE BLANKET.
3. ROLL CENTER BLANKET IN DIRECTION OF WATER FLOW IN BOTTOM OF CHANNEL. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLOURED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
4. PLACE CONSECUTIVE BLANKETS END OVER END (SHINGLE STYLE) WITH A 4"-6" (10cm-15cm) OVERLAP. USE A DOUBLE ROW OF STAPLES STAGGERED 4" (10cm) APART AND 4" (10cm) ON CENTER TO SECURE BLANKETS.
5. FULL LENGTH EDGE OF BLANKETS AT TOP OF SLOPE MUST BE ANCHORED WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30cm) APART IN A 6" (15cm) DEEP X 6" (15cm) WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
6. ADJACENT BLANKETS MUST BE OVERLAPPED APPROXIMATELY 2"-5" (5cm-12.5cm) (DEPENDENT ON BLANKET TYPE) AND STAPLED TO ENSURE PROPER SEAM ALIGNMENT. PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE COLOURED SEAM STITCH ON THE BLANKET BEING OVERLAPPED.
7. IN HIGH FLOW CHANNEL APPLICATIONS, A STAPLE CHECK SLOT IS RECOMMENDED AT 30 TO 40 FOOT (9m-12m) INTERVALS. USE A DOUBLE ROW OF STAPLES STAGGERED 4" (10cm) APART AND 4" (10cm) ON CENTER OVER ENTIRE WIDTH OF THE CHANNEL.
8. THE TERMINAL END OF THE BLANKETS MUST BE ANCHORED WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30cm) APART IN A 6" (15cm) DEEP X 6" (15cm) WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.



NOTE: HORIZONTAL STAPLE SPACING SHOULD BE ALTERED IF NECESSARY TO ALLOW STAPLES TO SECURE THE CRITICAL POINTS ALONG THE CHANNEL SURFACE.

** IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15 cm) IS NECESSARY TO PROPERLY ANCHOR THE BLANKET TO THE CHANNEL SURFACE.

DETAIL PROVIDED BY: NORTH AMERICAN GREEN
14449 HIGHWAY 41 NORTH, DANVILLE, INDIANA 47725
USA 1-800-772-2040 CANADA 1-800-448-2040
www.nogreen.com

DATE: 03/23/2007
BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]

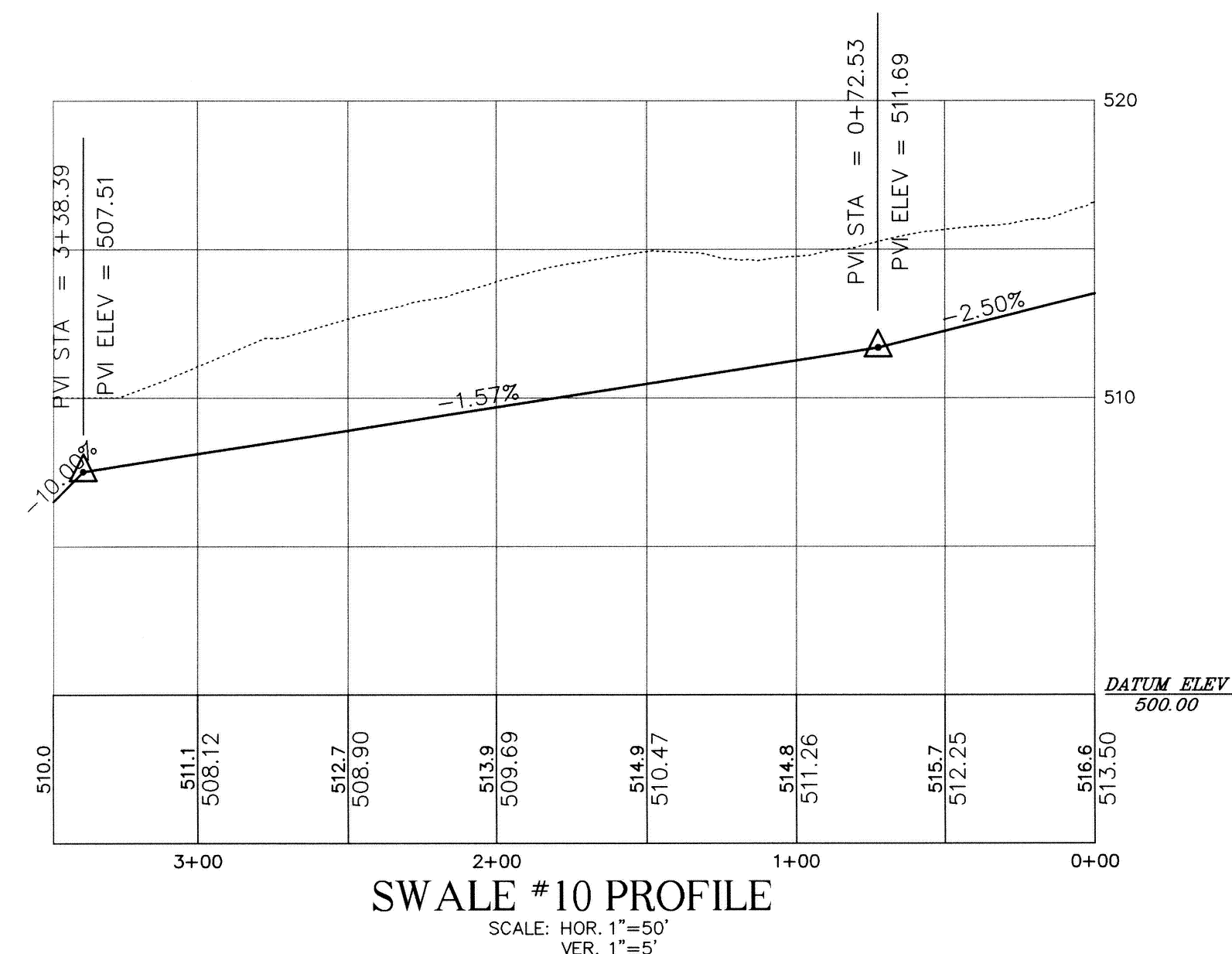
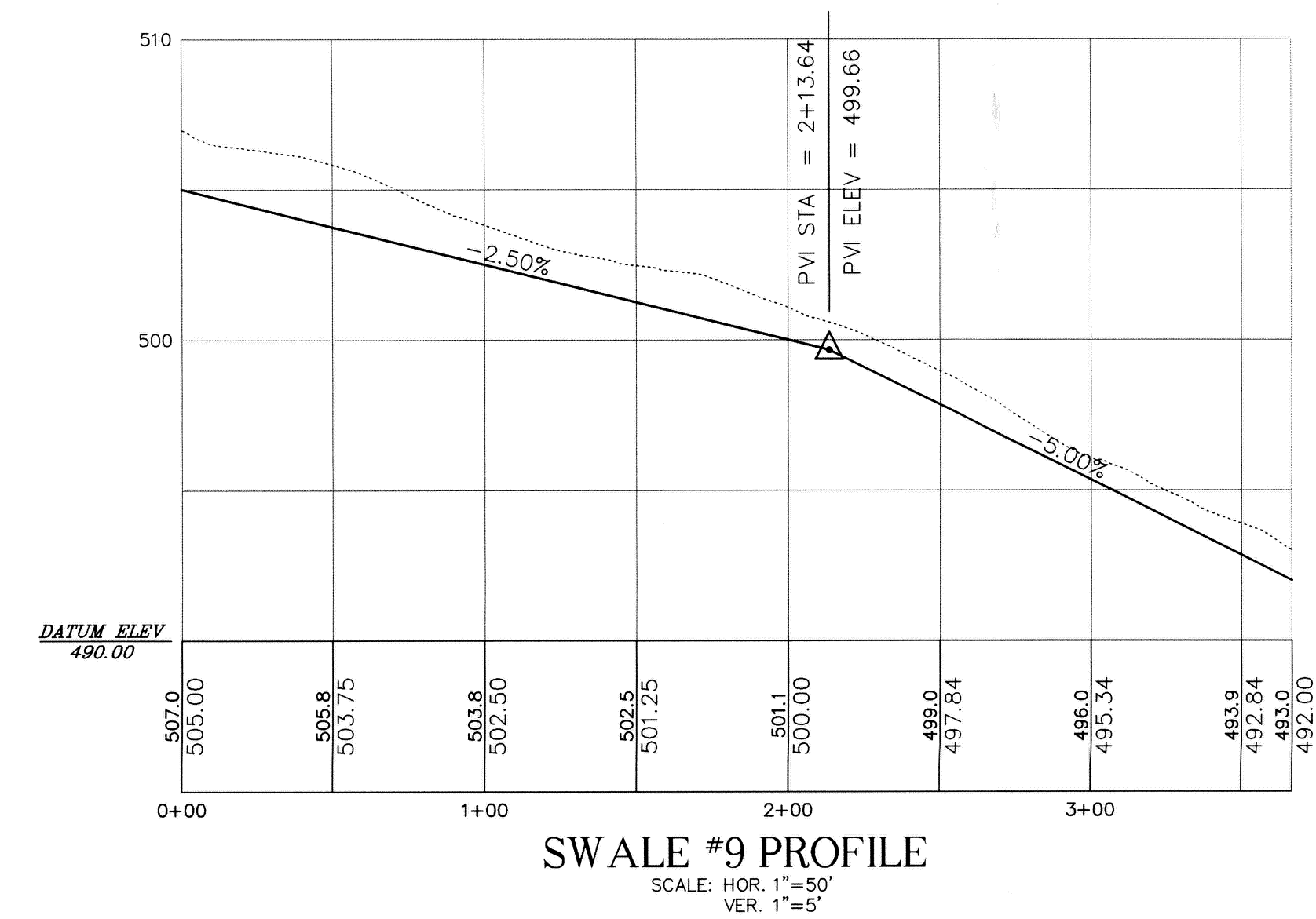
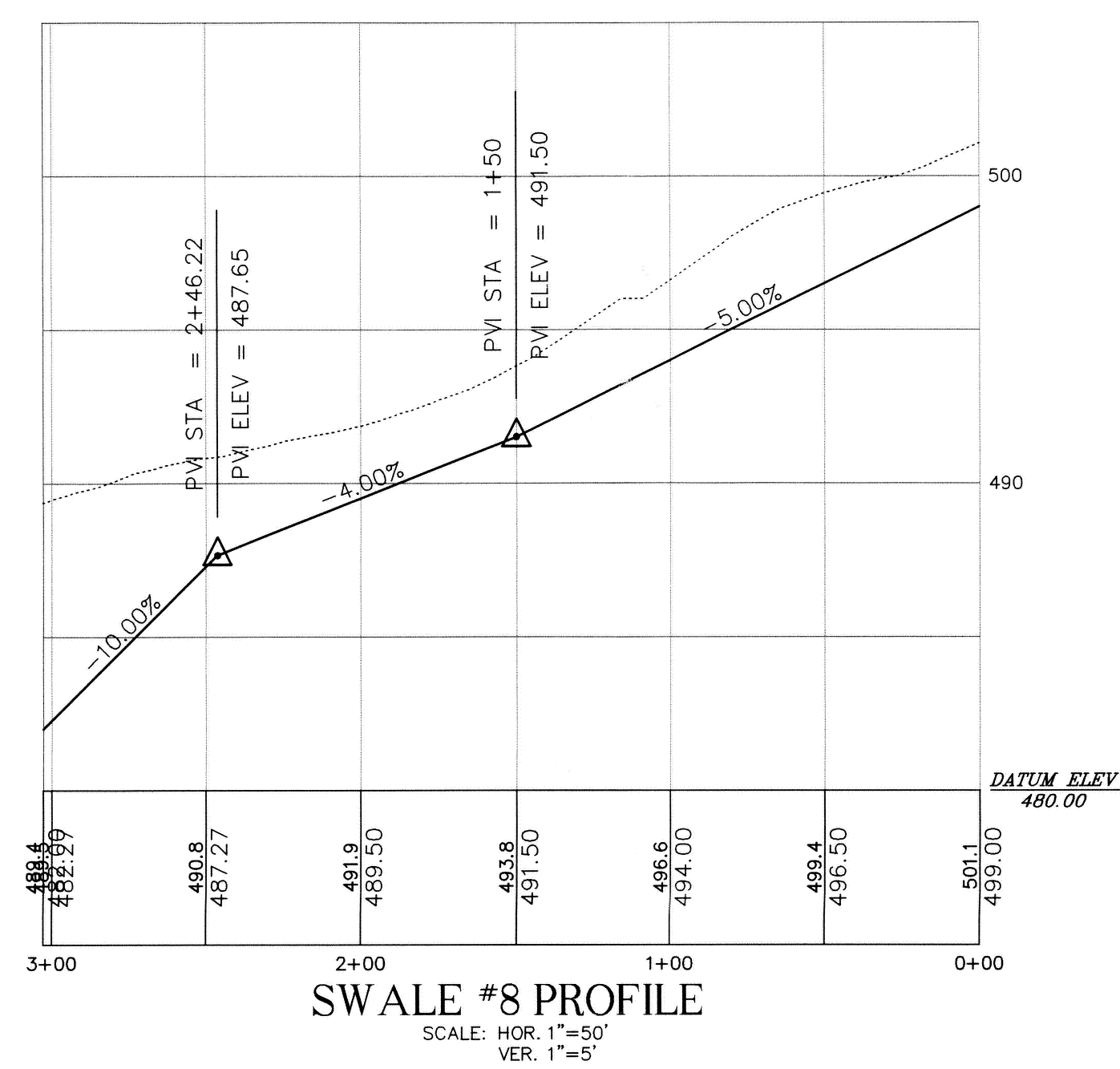
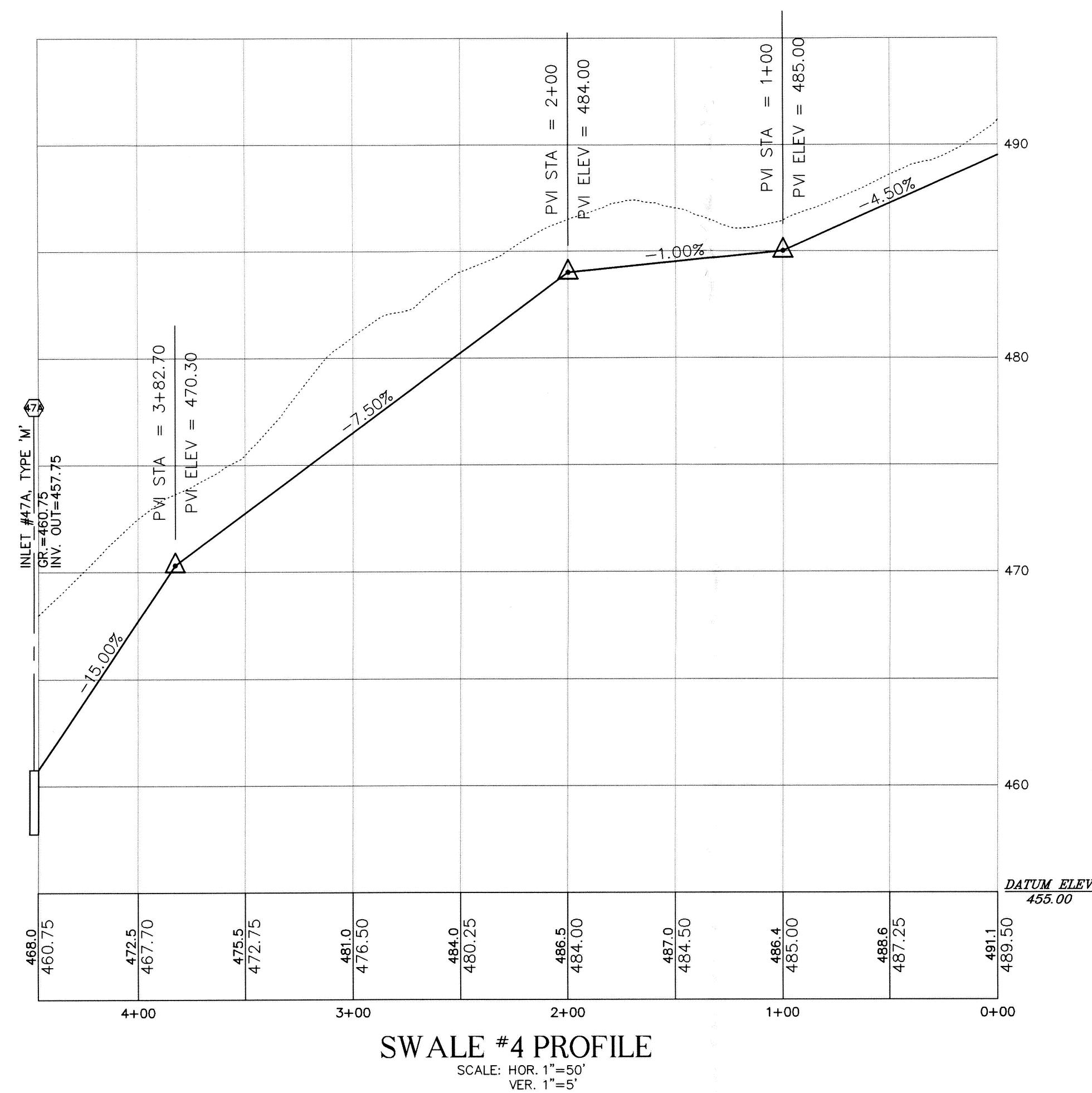
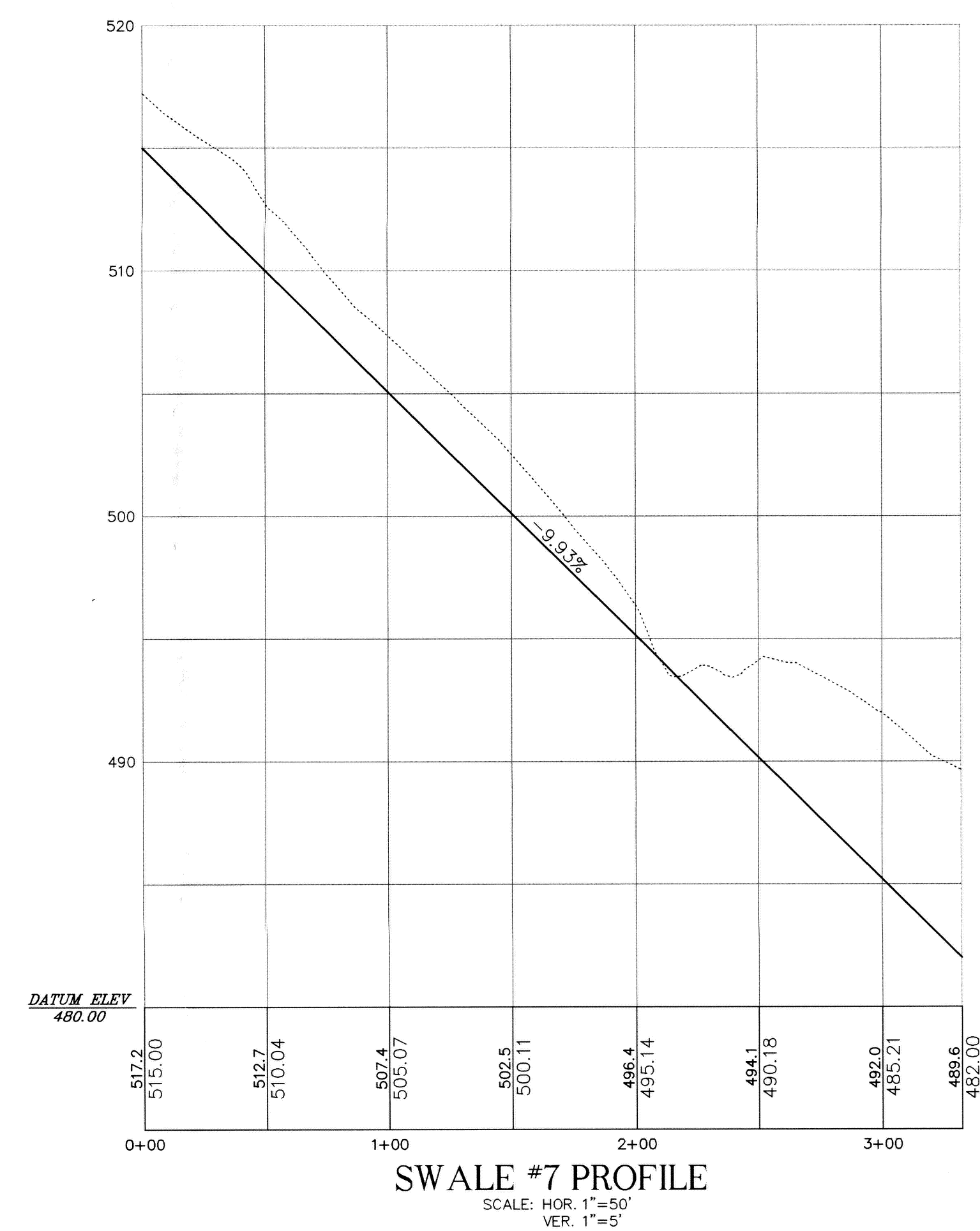
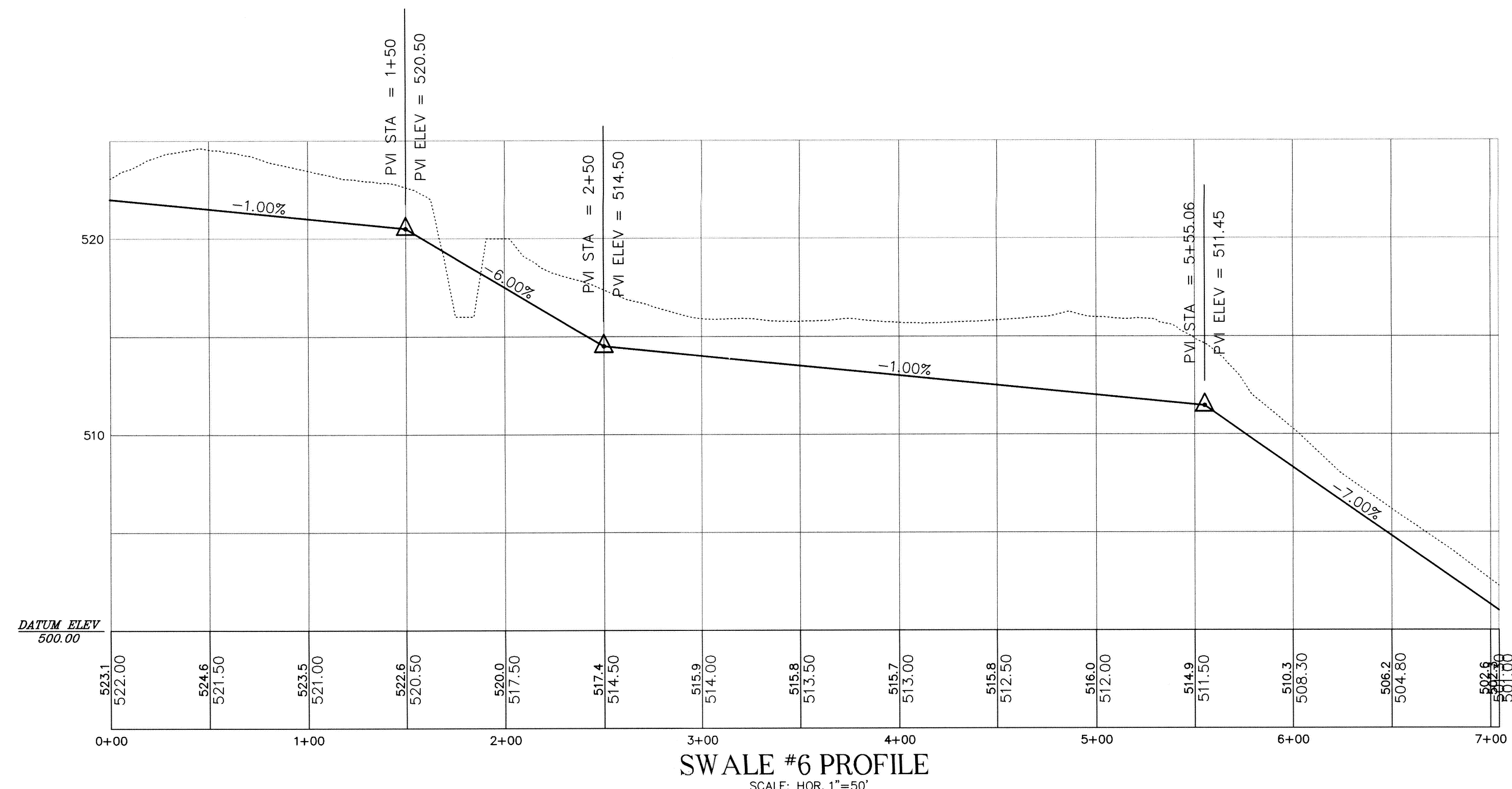
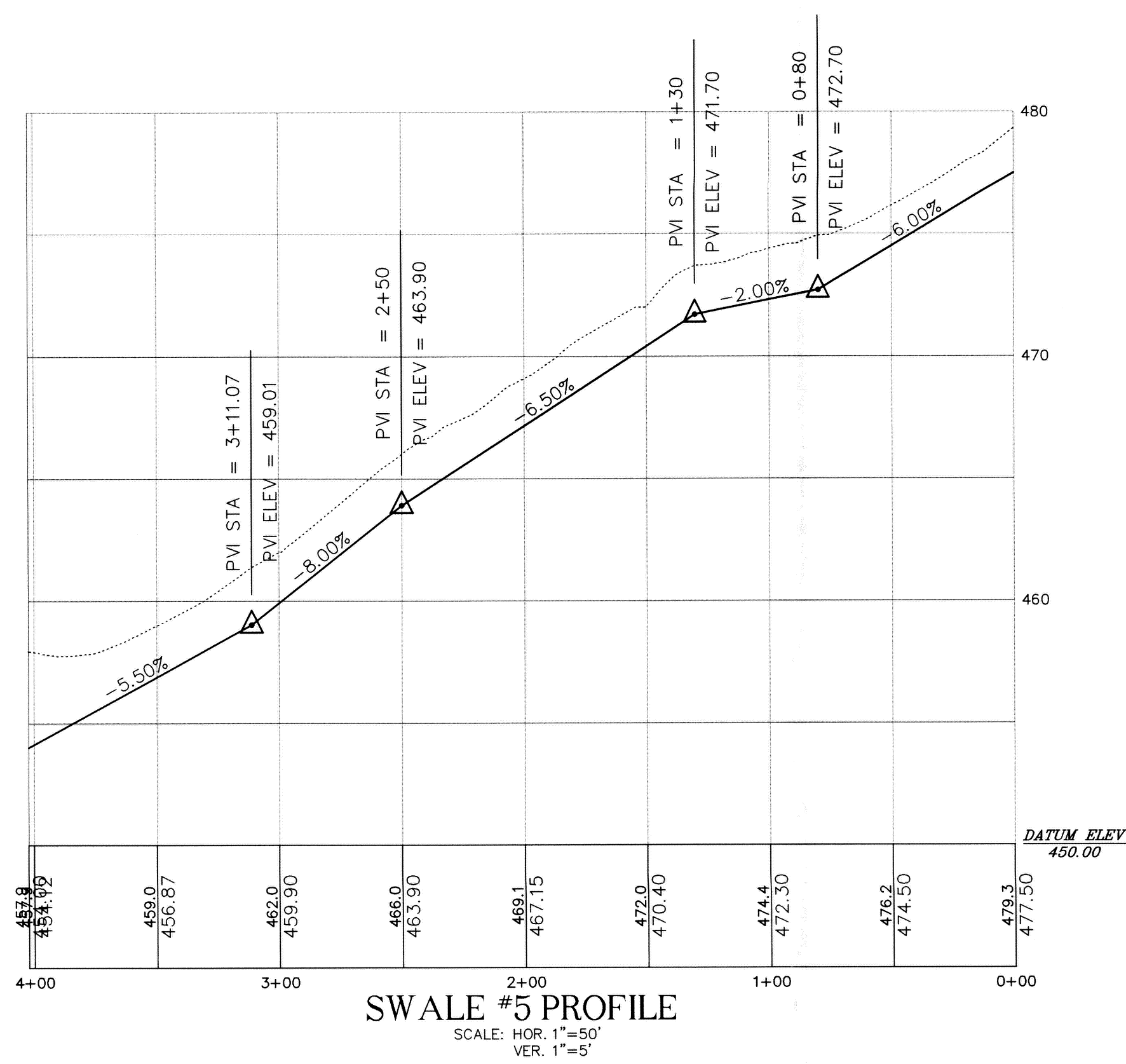
NOT TO SCALE

NORTH AMERICAN GREEN MATTING DETAIL
FOR DIVERSION SWALE IN ROADWAY
NOT TO SCALE

5	03/23/2007	REVISION PER CCOD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	11/20/2006	REVISION PER TOWNSHIP LETTER DATED 01/19/2006
2	10/06/2006	NPDSES FINAL SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 04/20/06 TWP. PLANNER LTR. DATED 05/23/06

Rev.	Date	Description
FINAL PLAN OF SUBDIVISION FOR EROSION AND SEDIMENTATION CONTROL NOTES / DETAILS GRANITE VILLAGE AT SAINT PETERS		
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		
EARTH ENTERPRISES 1441 PRIGER ROAD PLUMHURTON, PA 15665 Phone: (610) 498-8880 Fax: (610) 498-8900		Project: 10001 Date: 09/05/2006 Scale: AS NOTED Drawn: TAD Checked: CAH

	8B	OF
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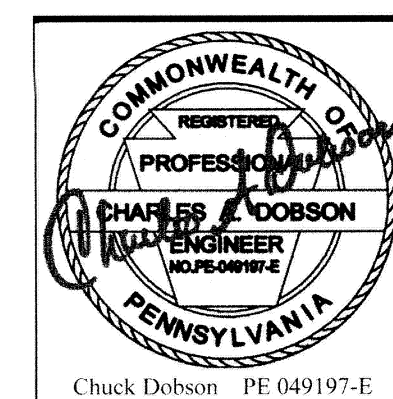
THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: 0008
Date: 9-18-07
and determined to be in accordance with the
and requirements of 25 P.S. 601
minimize the potential for access
and sedimentation to the water body
Commonwealth.



PENNSYLVANIA ONE CALL SYSTEM
PA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
342521

PENNSYLVANIA ACT 87 REQUIREMENTS
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATIONS FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN
ON THE PLAN, NOR DOES EARTH ENTERPRISES GUARANTEE THAT ALL
SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

Rev.	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP ENGR. LTR DATED 9/4/2006 & TWP PLANNER LTR DATED 9/5/2006



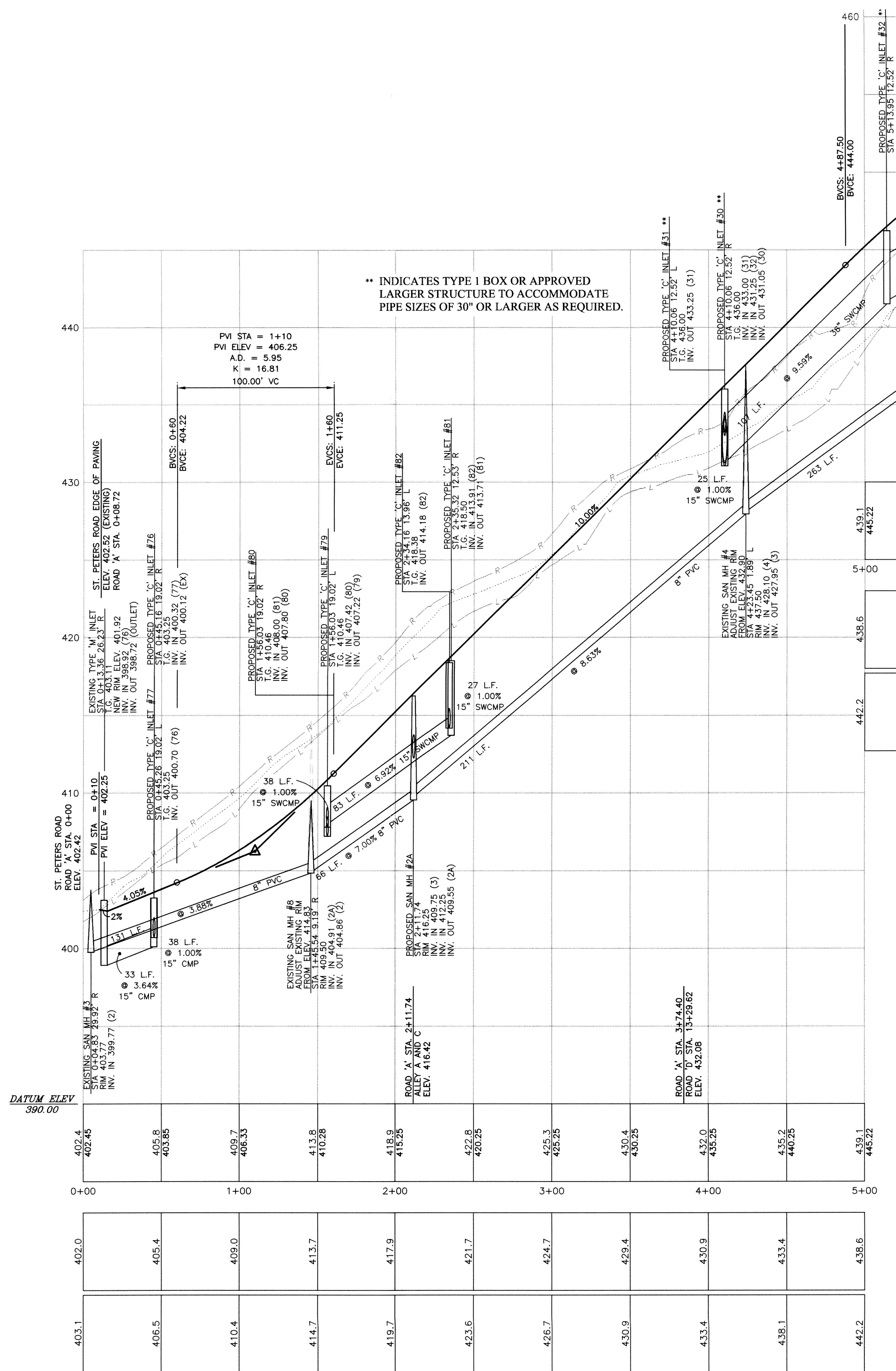
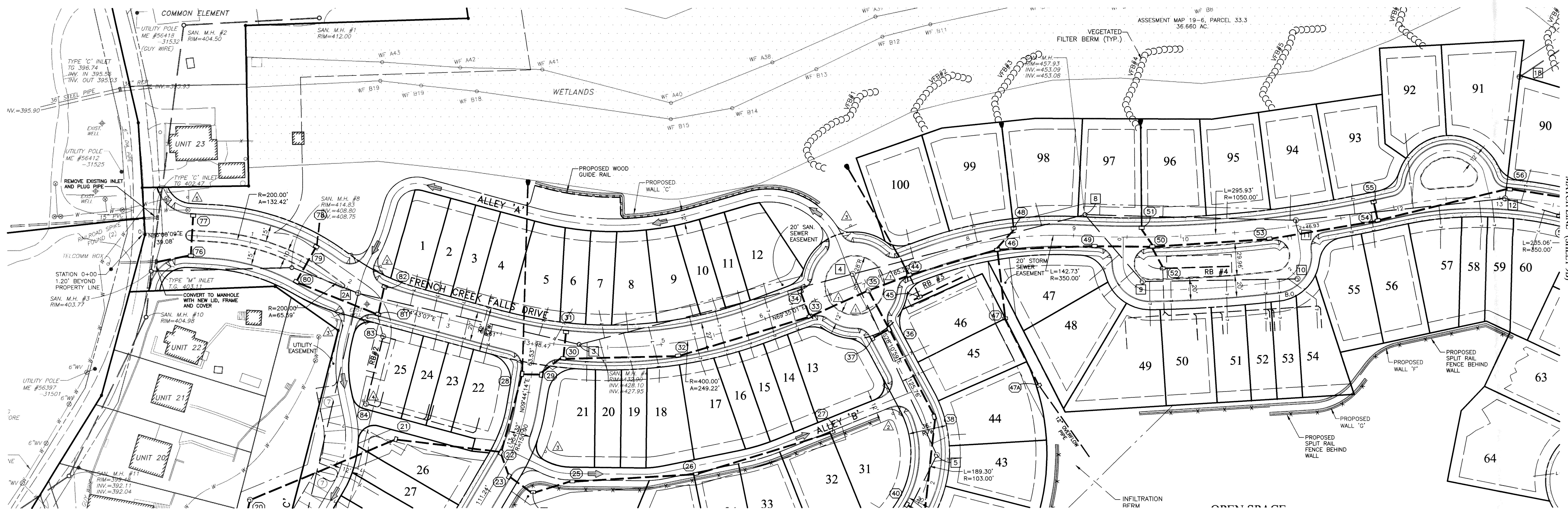
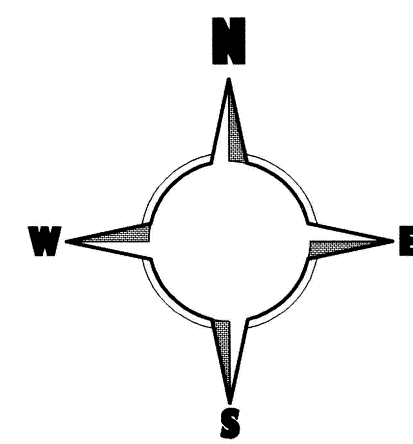
FINAL
EROSION AND SEDIMENTATION
CONTROL NOTES / DETAILS

WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA
EARTH ENTERPRISES
1441 PRIZER ROAD
PLUSHOTOWN, PA 19465
Phone: (610) 469-8800
Fax: (610) 469-8900

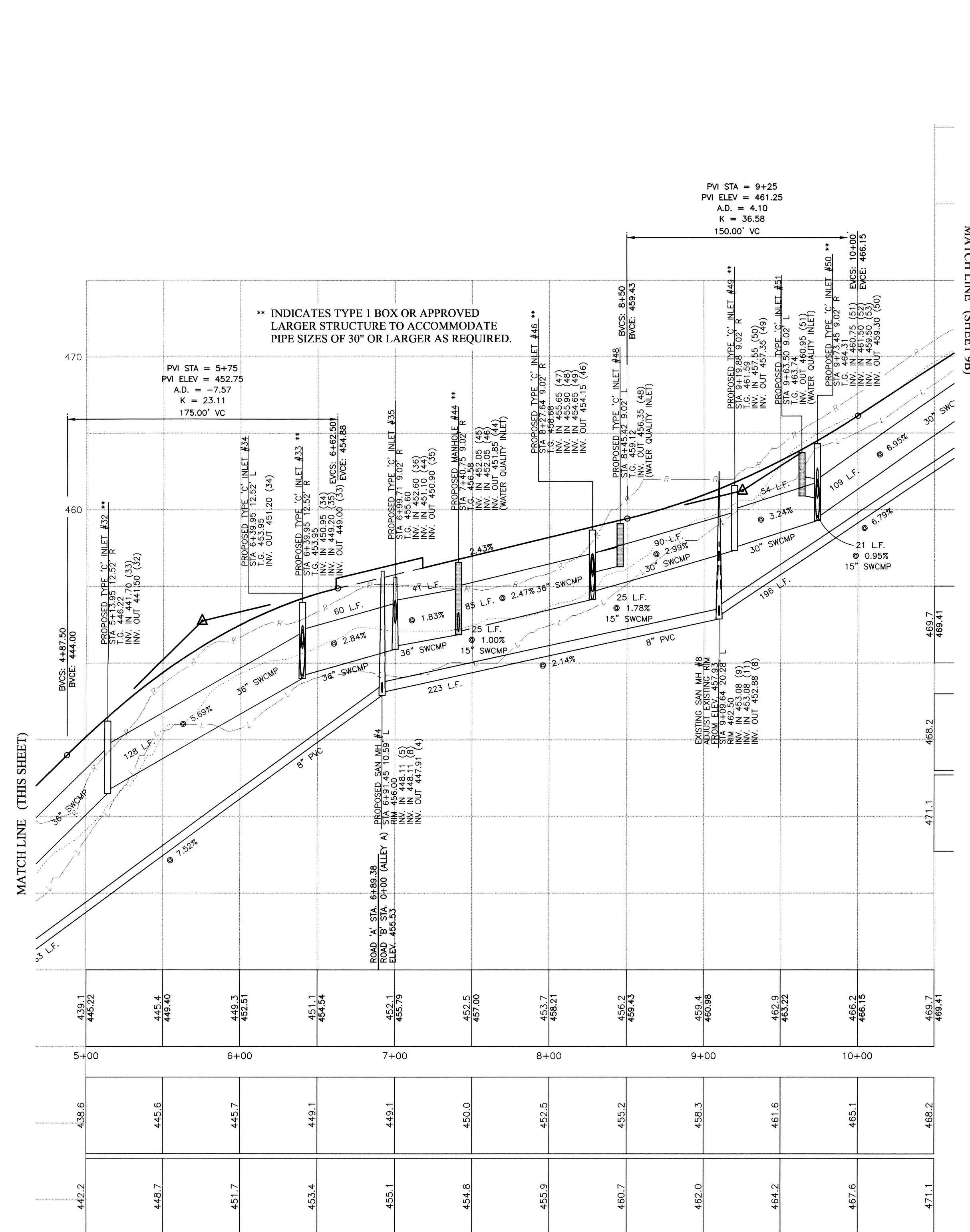
PLAN OF SUBDIVISION
FOR
GRANITE VILLAGE
AT SAINT PETERS

Project: 10001
Date: 09/05/2006
Scale: AS NOTED
Drawn: TAH
Checked: CAD

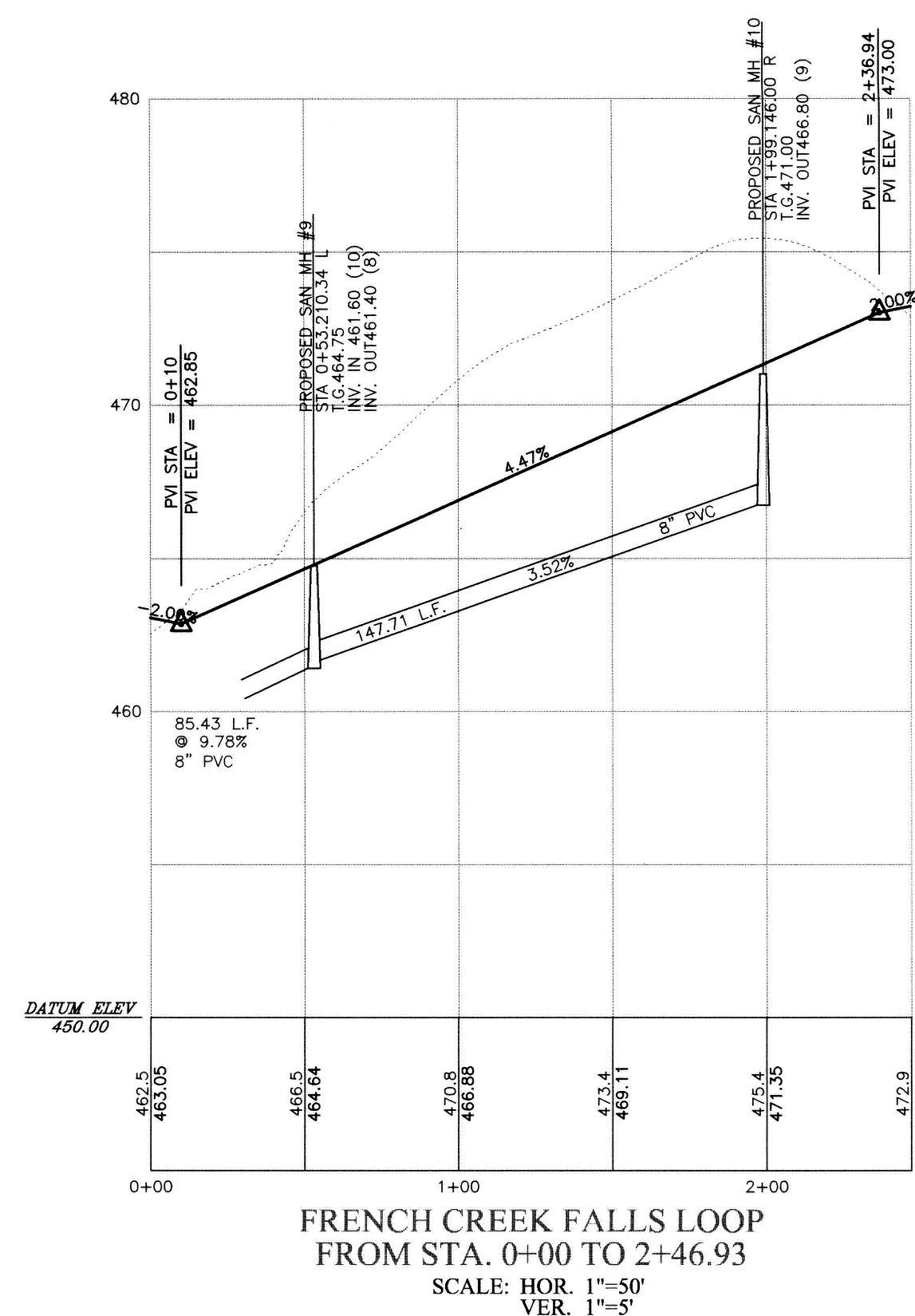
8D
OF 32



ROAD A' PROFILE
FROM STA. 0+00 TO 5+00
SCALE: HOR. 1"=50'
VER. 1"=5'



FRENCH CREEK FALLS ROAD PROFILE
FROM STA. 5+00 TO 10+50
SCALE: HOR. 1"=50'
VER. 1"=5'



FRENCH CREEK FALLS LOOP
FROM STA. 0+00 TO 2+46.93
SCALE: HOR. 1"=50'
VER. 1"=5'

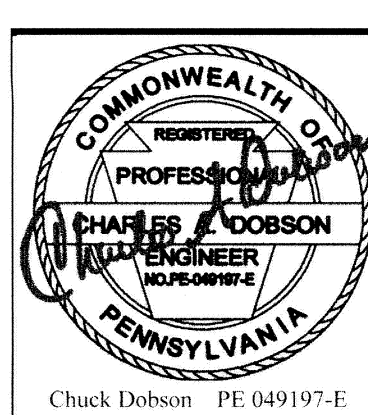


PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1996 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
5225331

PENNSYLVANIA ACT 187 REQUIREMENTS
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATIONS FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN
ON THE PLANS. MR. DOBSON EARTH ENTERPRISES GUARANTEES THAT ALL
SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

THIS PLAN HAS BEEN REVIEWED
for the Department of Transportation
By: 0008
Date: 5-13-07
and determined to comply with the
requirements of 23 P.S. Chapter 34, and
to minimize the potential for
and sedimentation to the
Commonwealth.

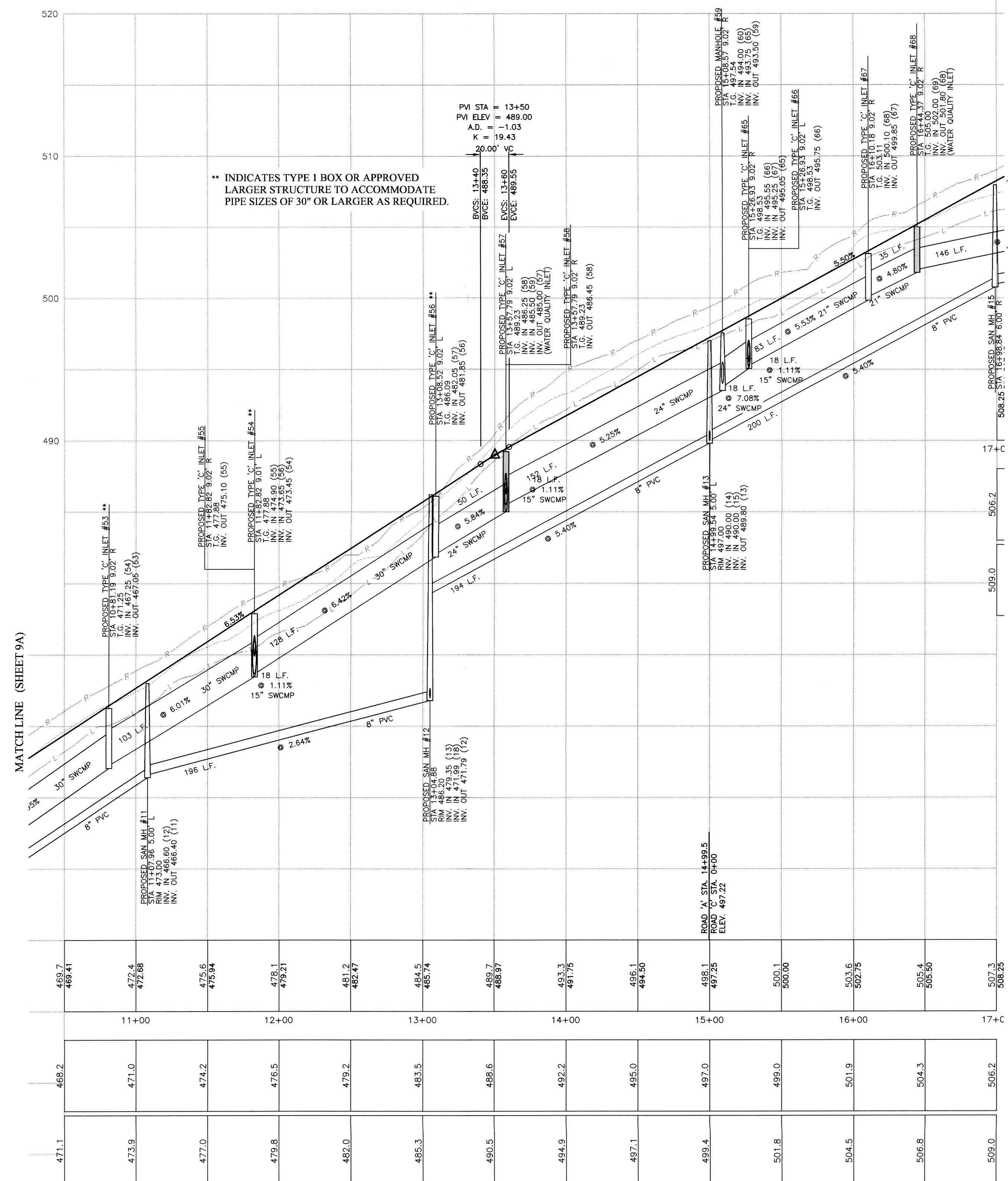
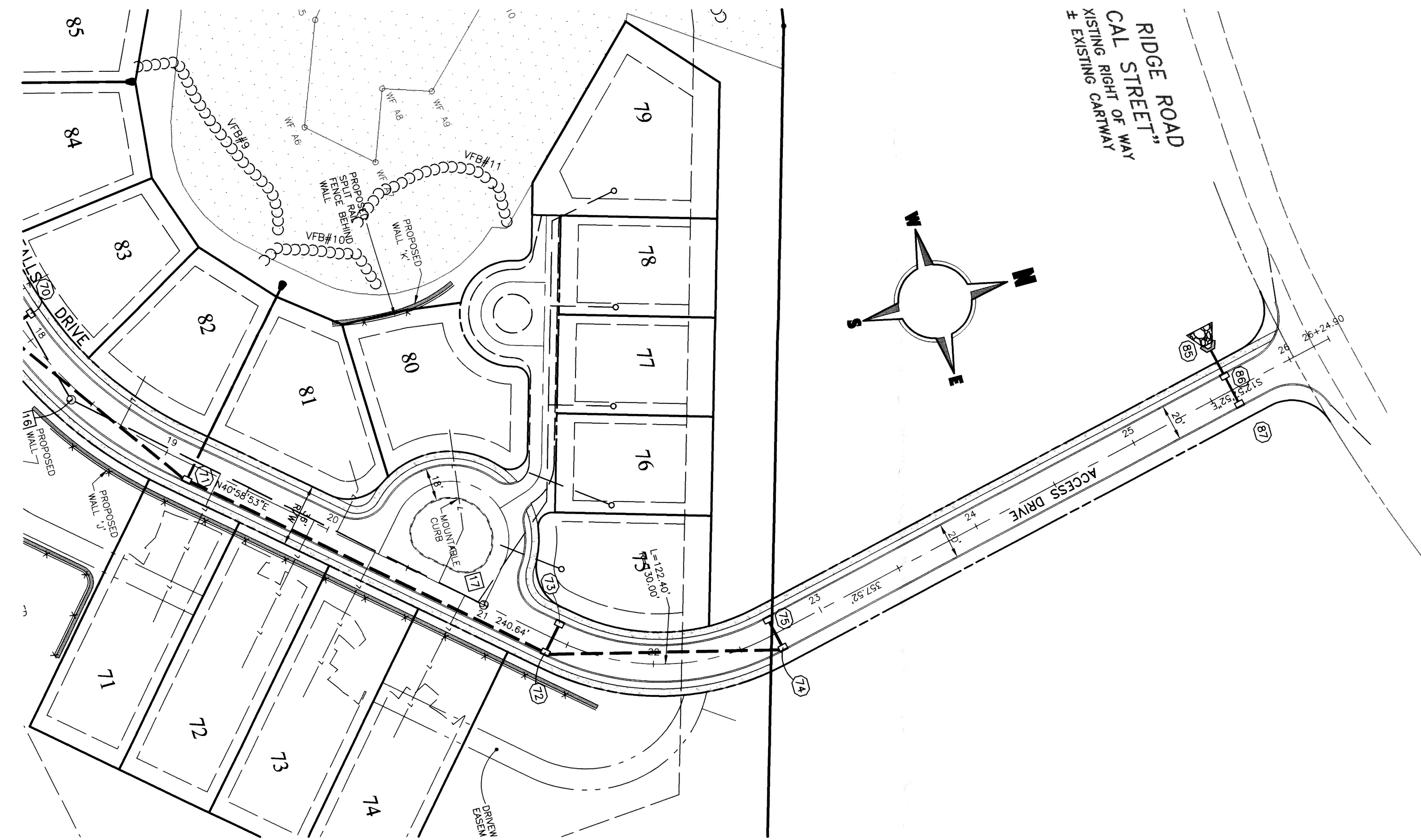
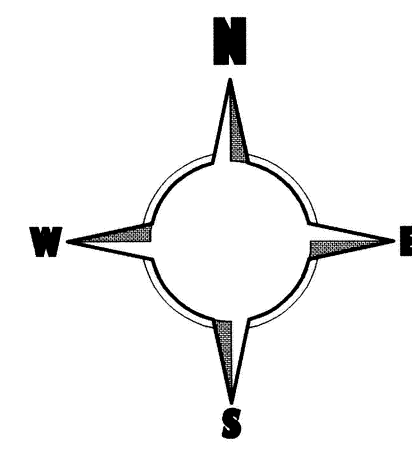
Rev.	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006



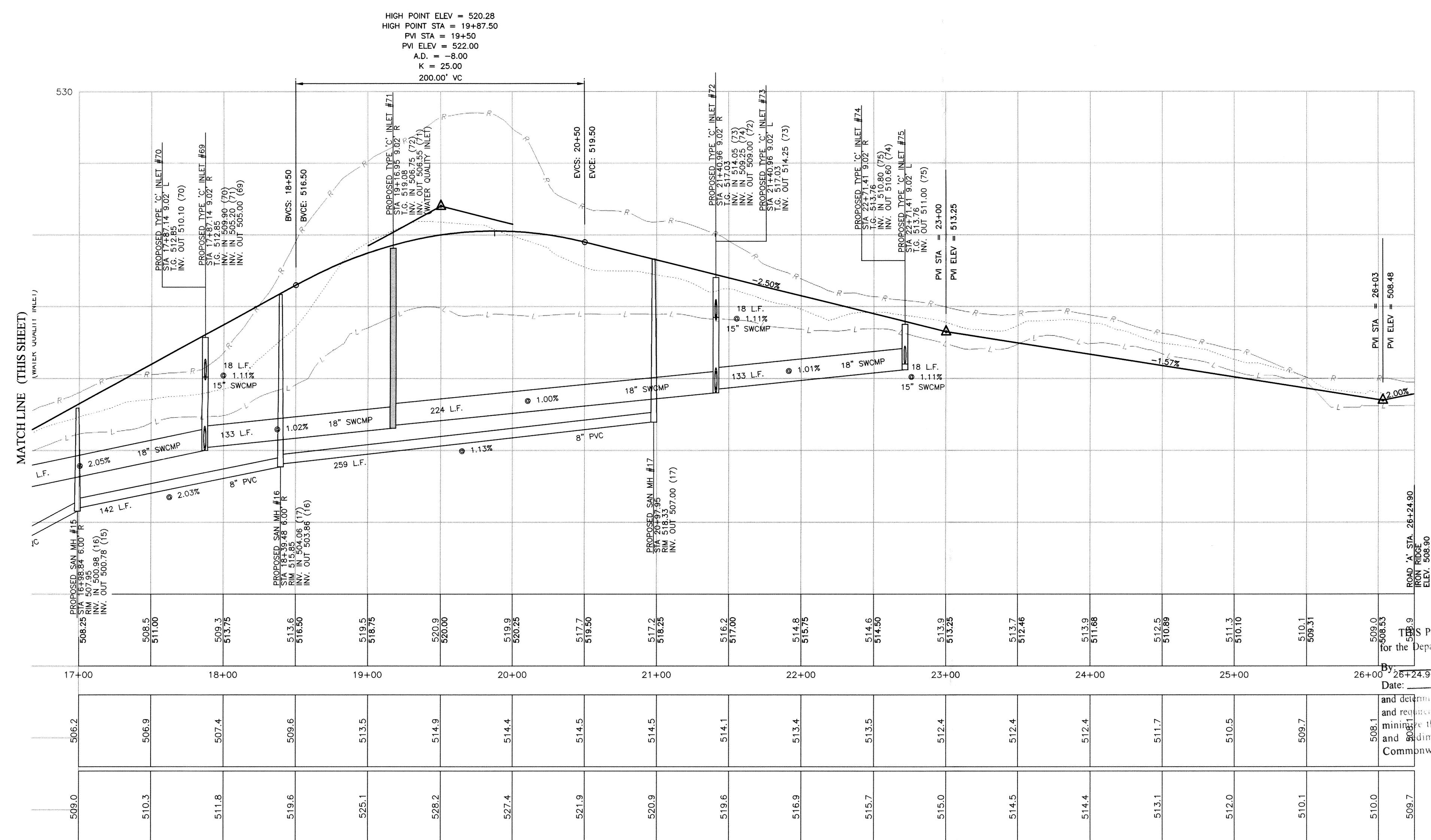
FINAL
PLAN AND PROFILE SHEET
ROAD A' 0+00 TO 10+50

PLAN OF SUBDIVISION
FOR
GRANITE VILLAGE
AT SAINT PETERS

WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA
EARTH ENTERPRISES
1441 PRIZER ROAD
PUGHFORD, PA 19045
Phone: (610) 469-8800
Fax: (610) 469-8900
Project: 10001
Date: 09/05/2006
Scale: 1"=50'
Drawn: TAJ
Checked: CAD



FRENCH CREEK FALLS ROAD PROFILE
FROM STA. 10+50 TO 17+00
SCALE: HOR. 1"=50'
VER. 1"=5'

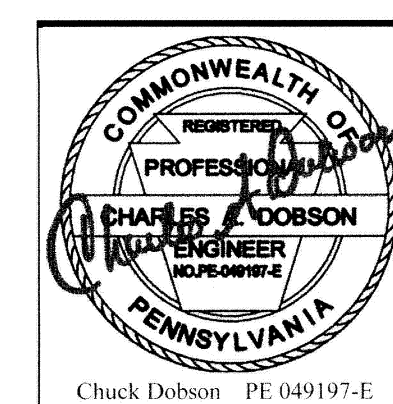


FRENCH CREEK FALLS ROAD PROFILE
FROM STA. 17+00 TO 26+24.90
SCALE: HOR. 1"=50'
VER. 1"=5'



PENNSYLVANIA ONE CALL SYSTEM
PA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS
2425321

PENNSYLVANIA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS
2425321

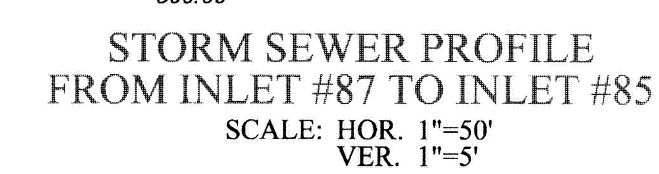
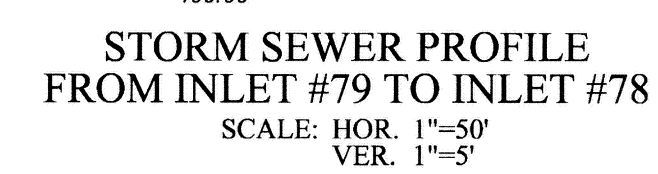
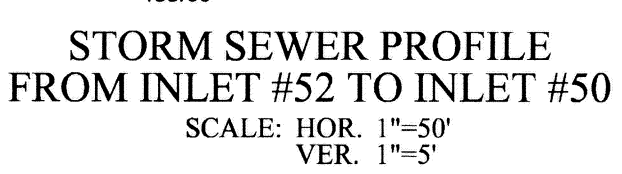
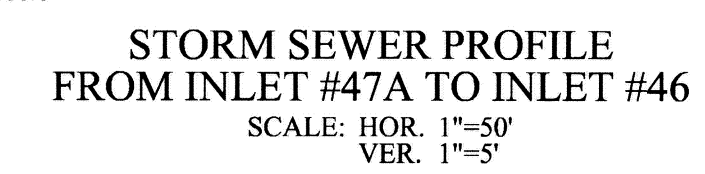
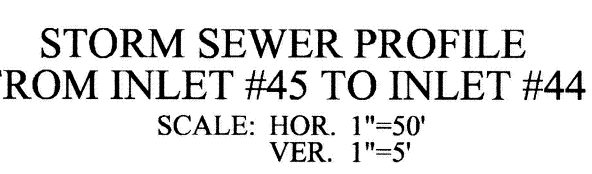
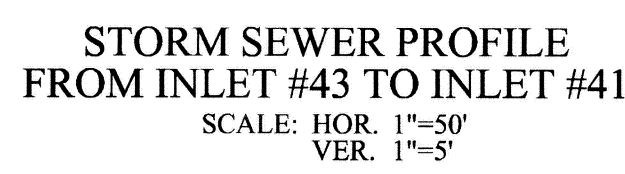
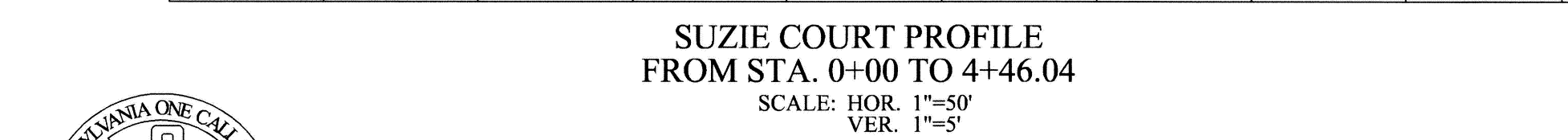
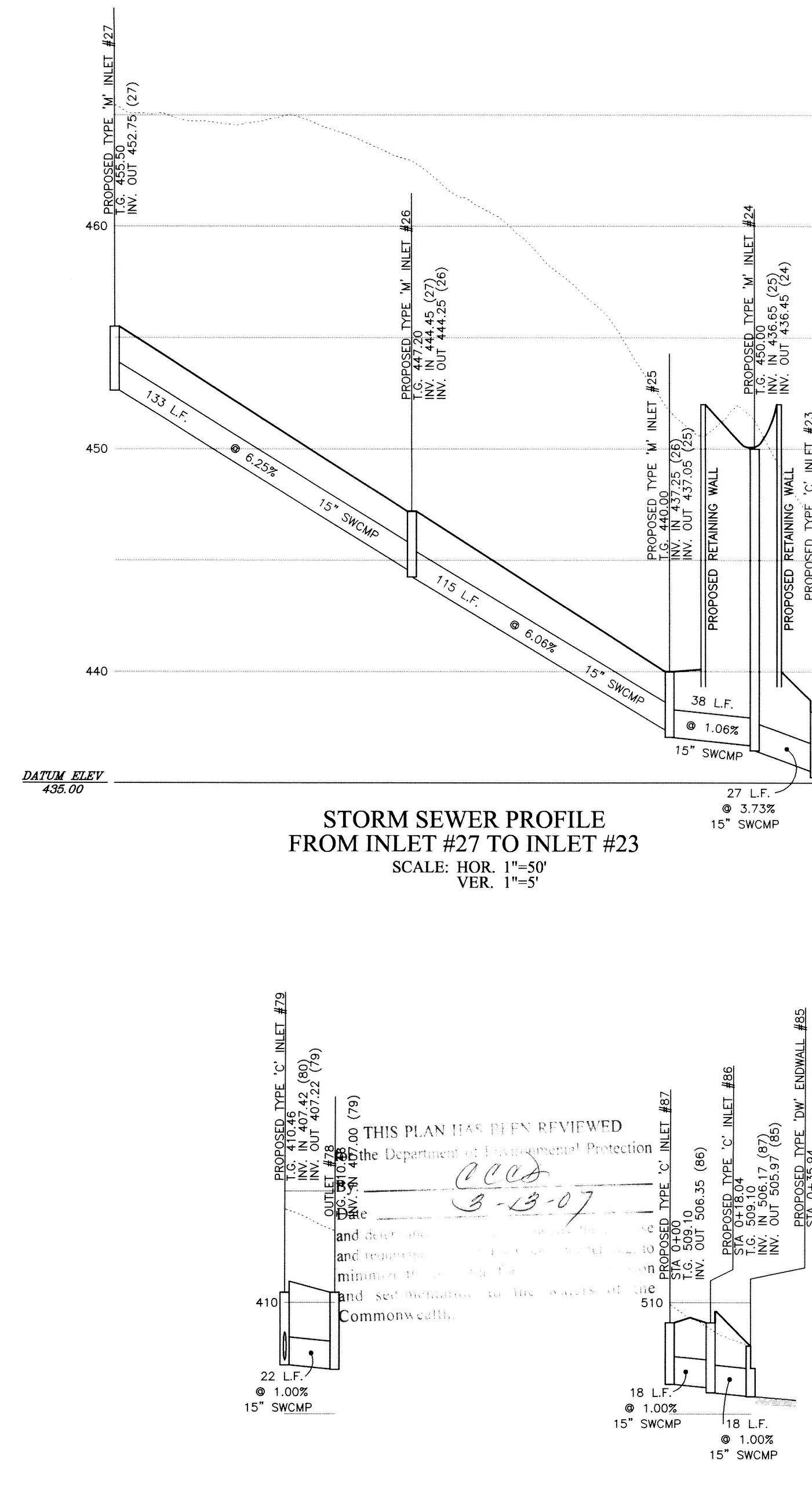
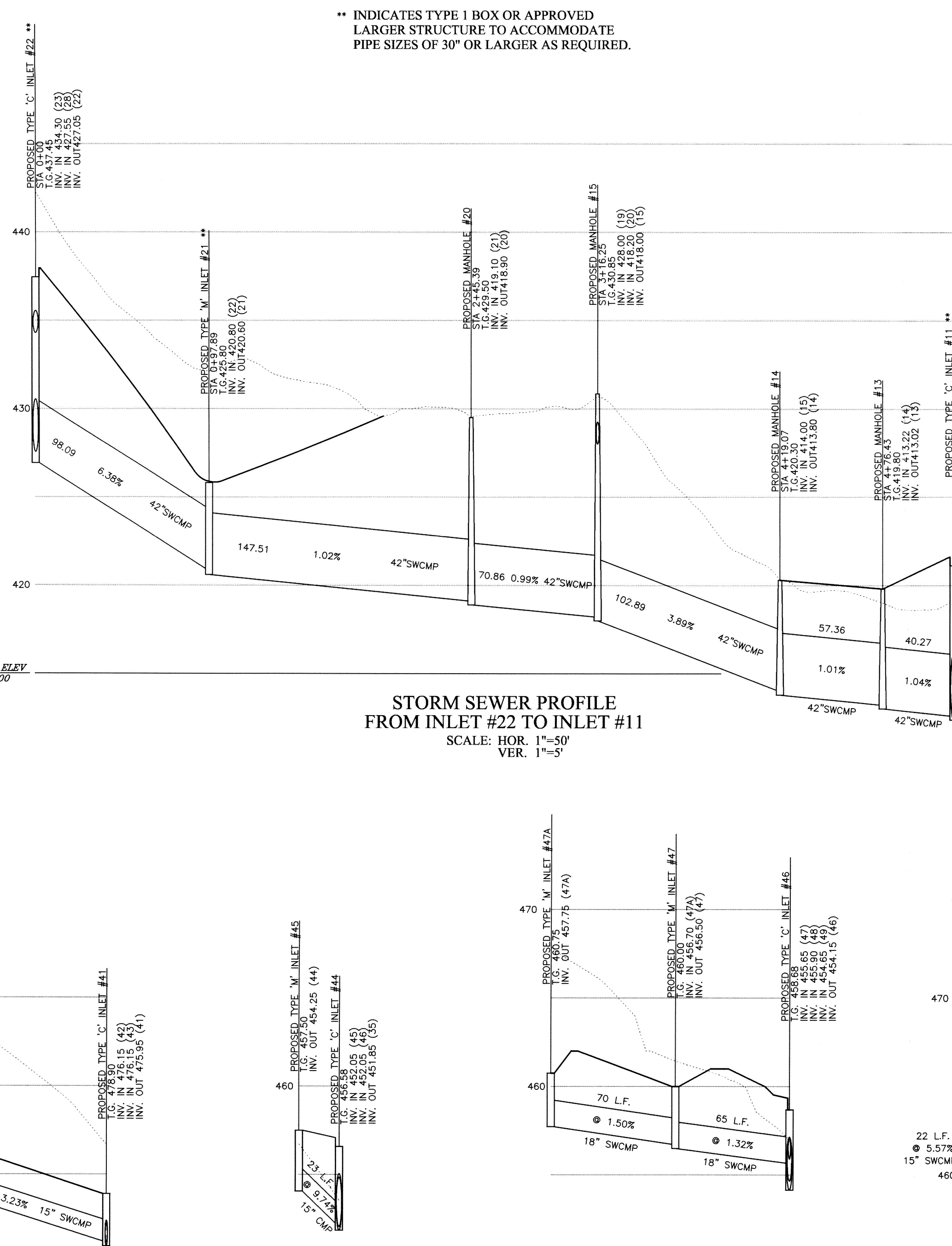
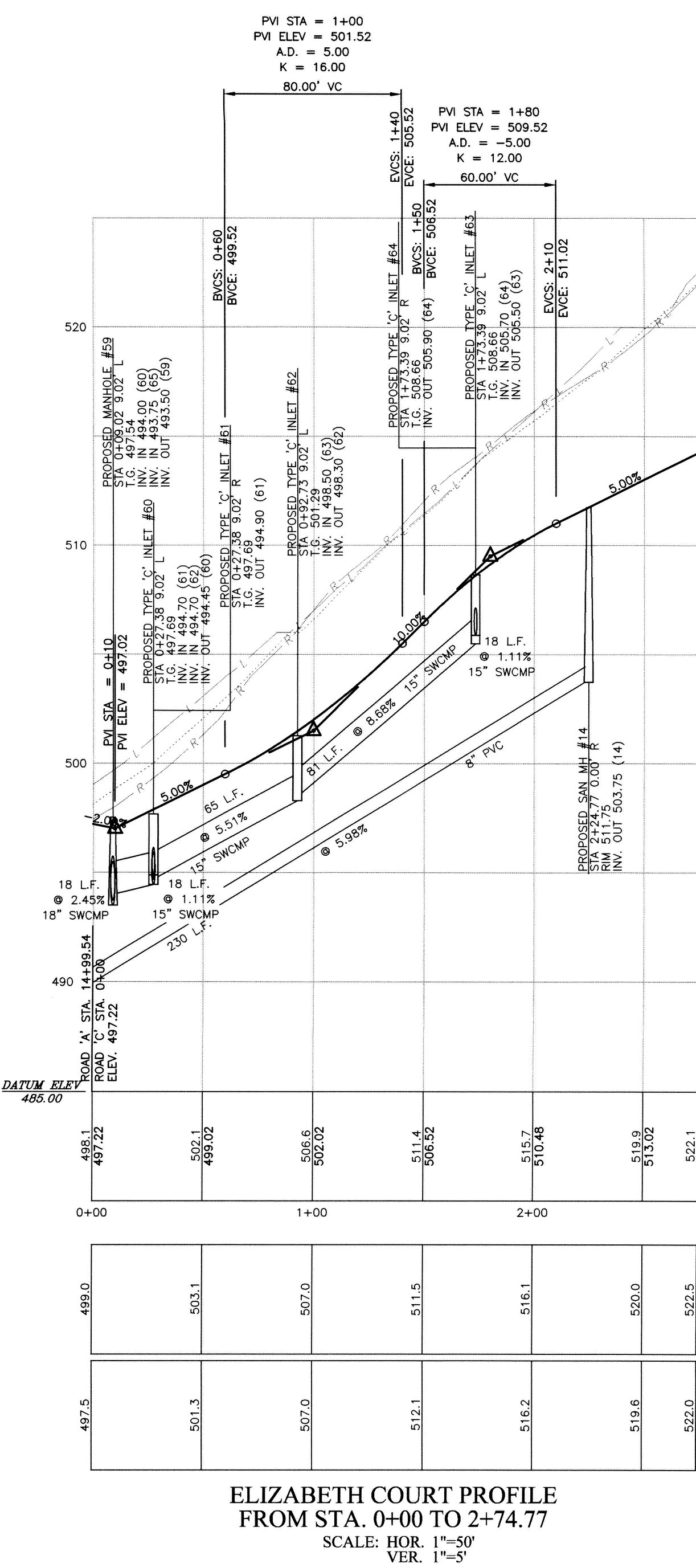
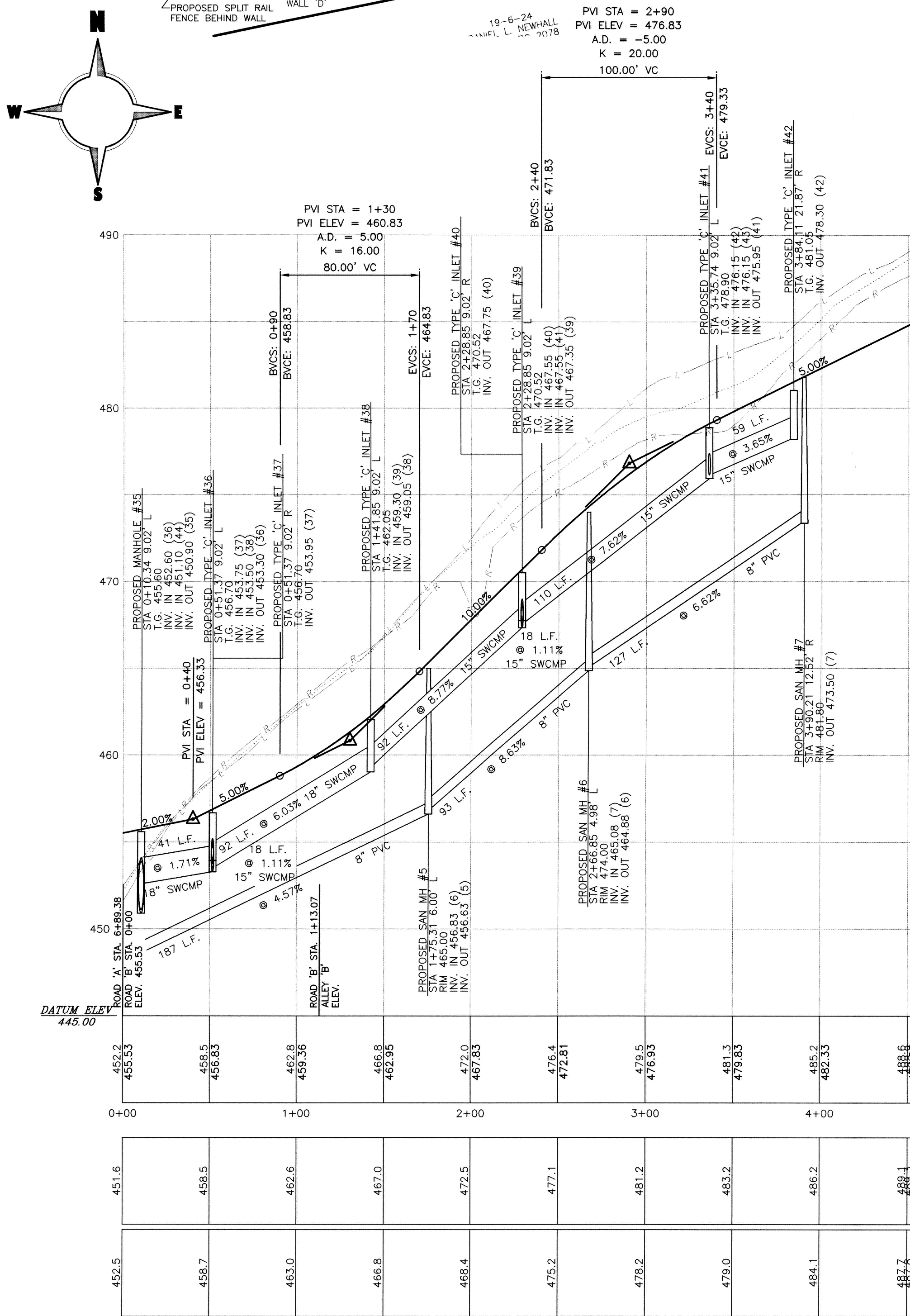
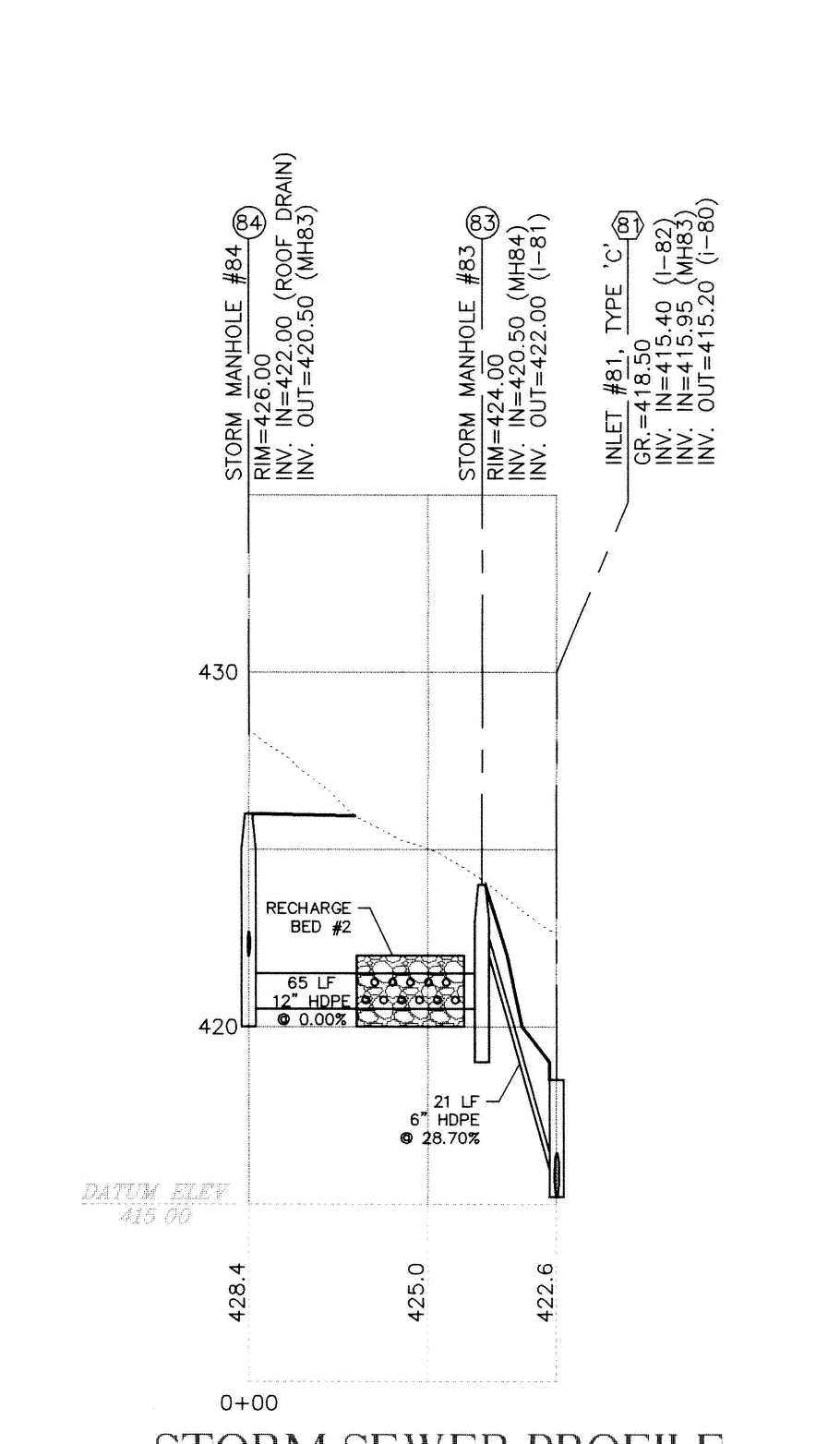
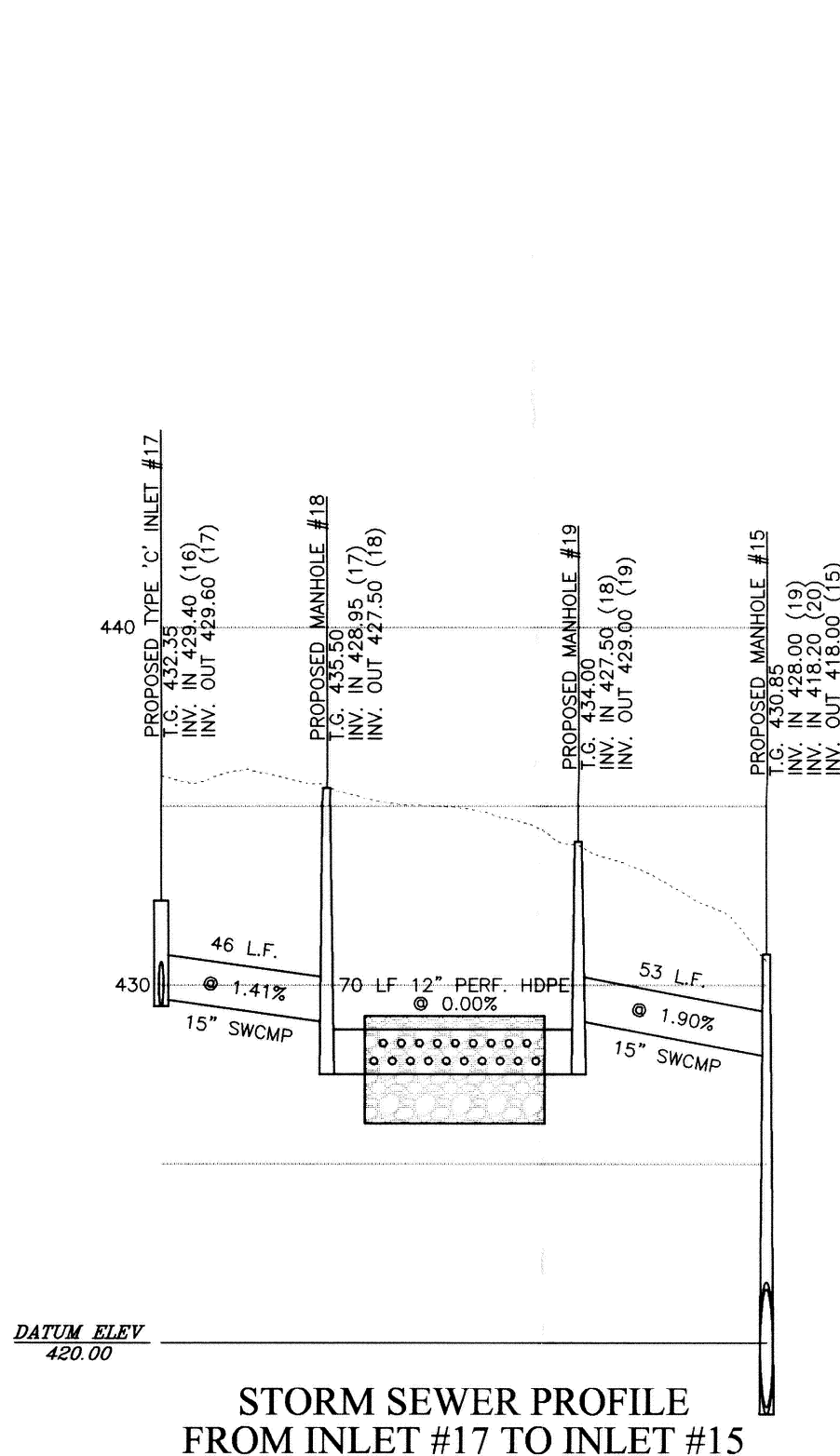
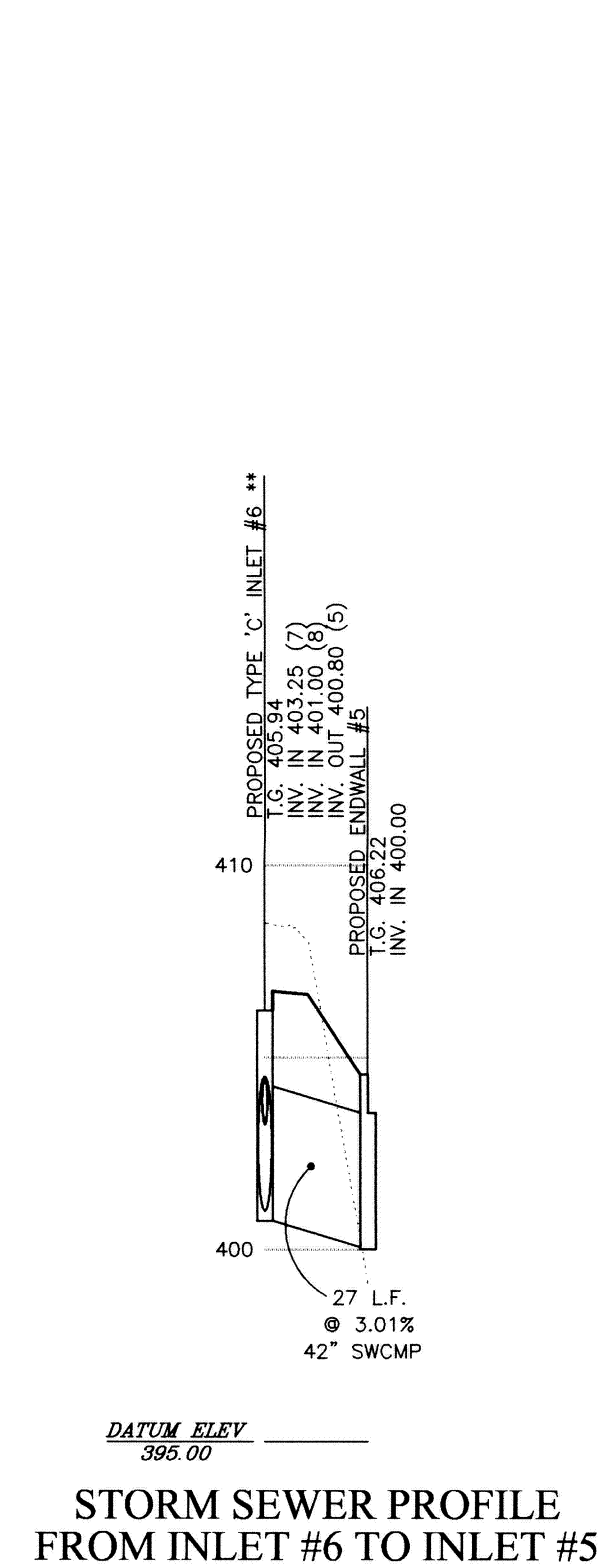
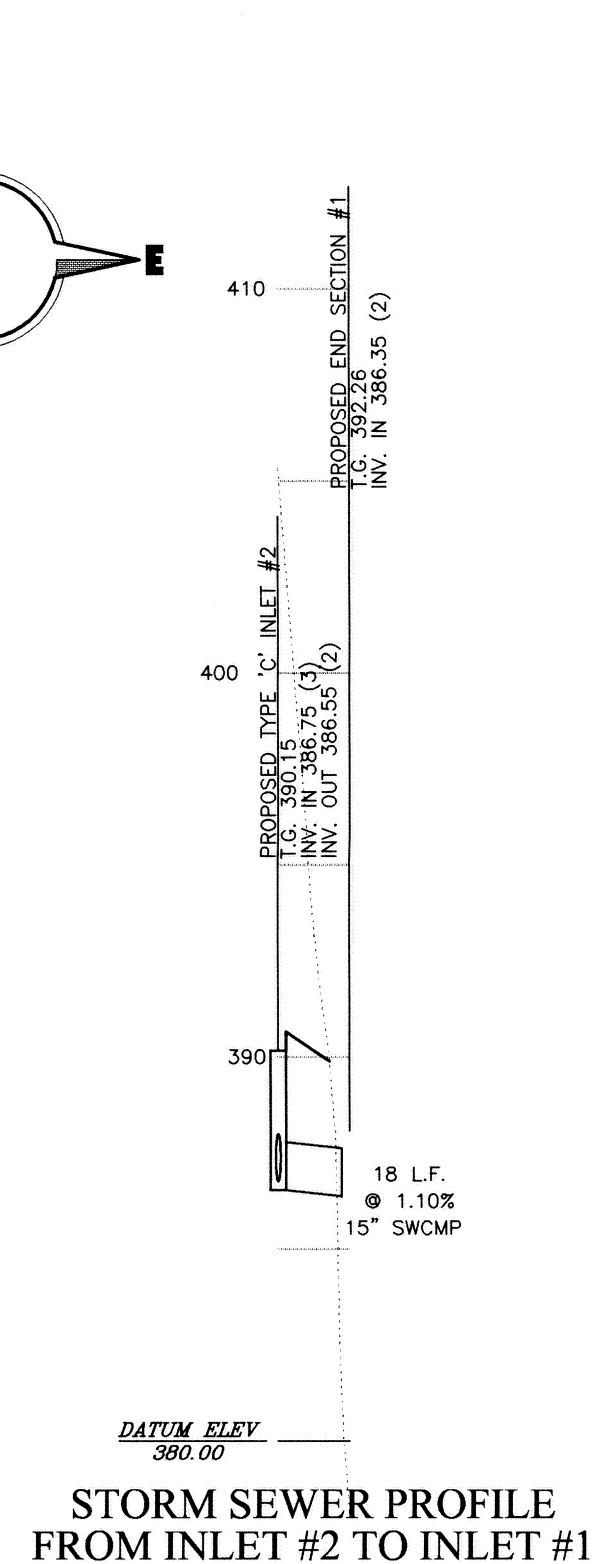
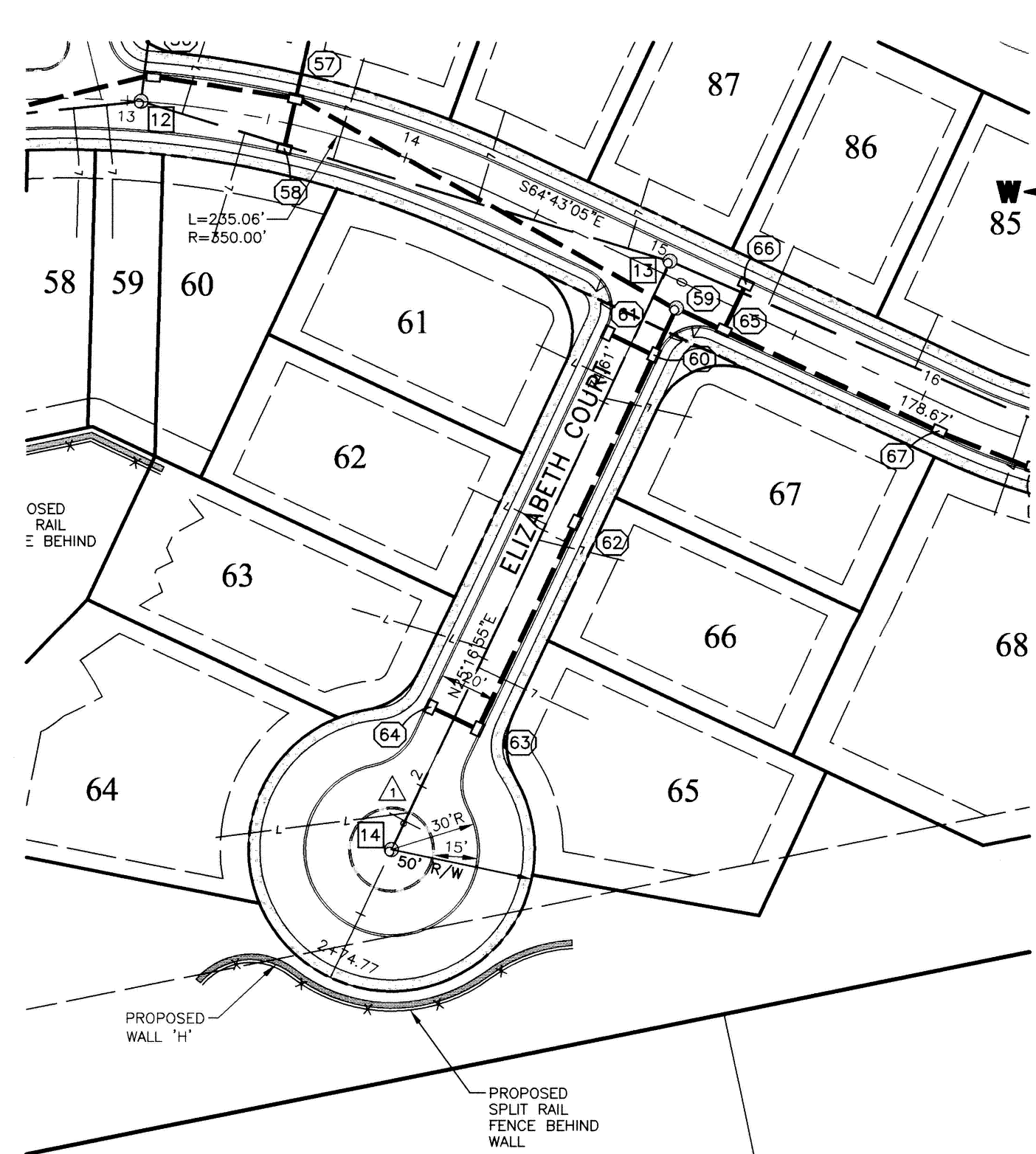
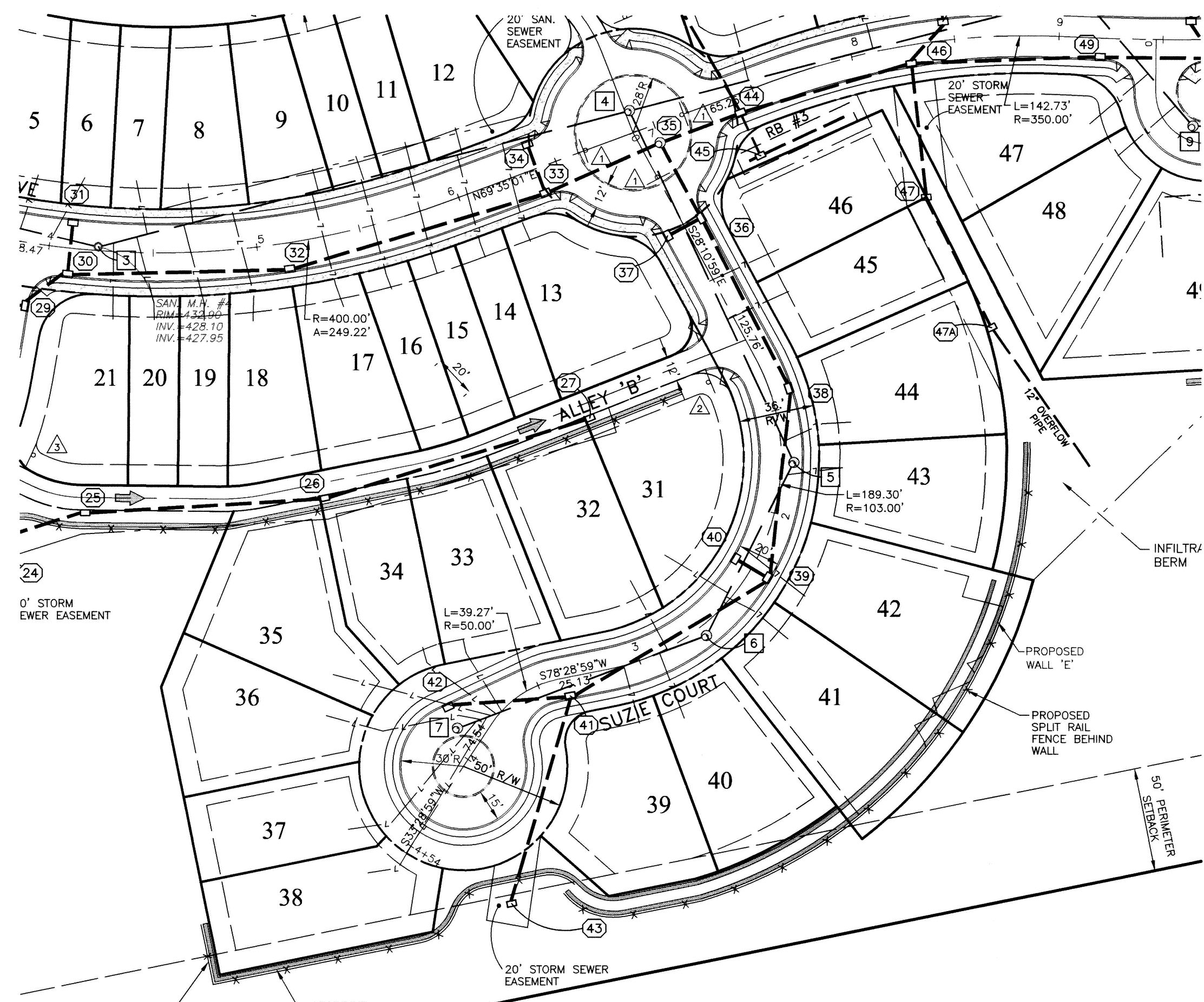


5	03/05/2007	REVISION PER CCOD LETTER DATED 02/28/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	12/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006

Rev	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 02/28/2007
4	01/30/2007	REVISION PER CCOD LETTER DATED 01/23/2007
3	12/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006

FINAL PLAN AND PROFILE SHEET ROAD 'A' 10+50 TO 26+24.90	PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA	Project: 10001 Date: 09/05/2006 Scale: 1" = 50' Drawn: TAJ Checked: CAD

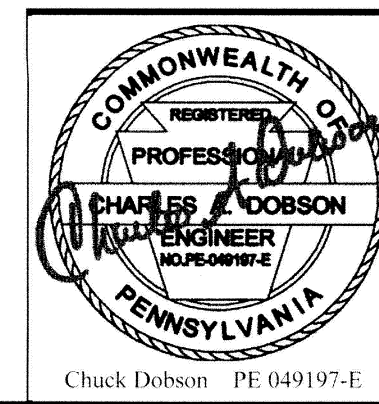
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA
1441 PRIZER ROAD
PUGHSTOWN, PA 19465
Phone: (610) 469-8800
Fax: (610) 469-8900



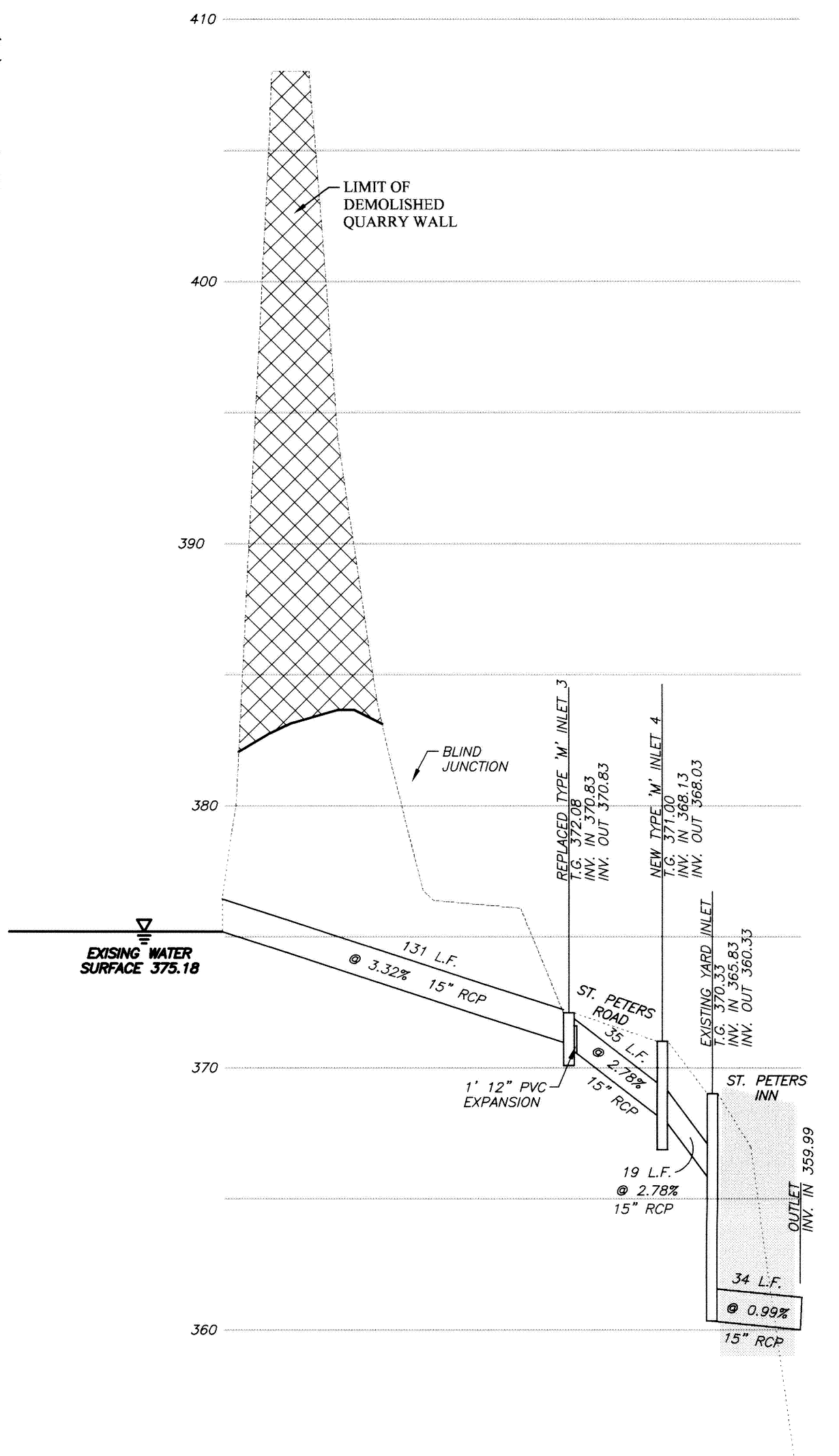
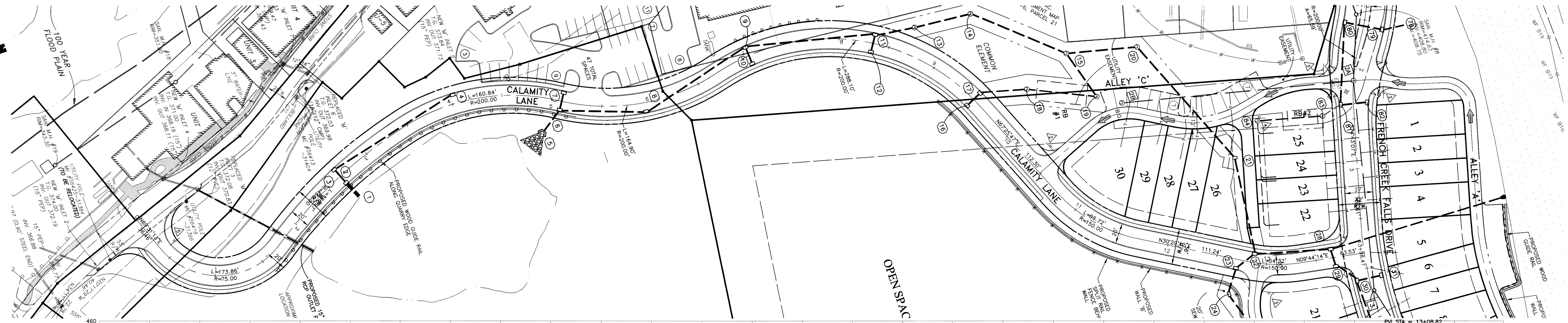
PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425321

EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE
LOCATIONS FOR EXISTING SUBURBAN UTILITY STRUCTURES SHOWN
ON THE PLANS. NOR DOES EARTH ENTERPRISES GUARANTEE THAT ALL
SUBURBAN UTILITY STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL
VERIFY THE LOCATION AND DEPTH OF ALL EXISTING AND
UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

Rev.	Date	Description
5	03/05/2007	REVISION PER CCOD LETTER DATED 02/20/2007
4	07/20/2007	REVISION PER CCOD LETTER DATED 07/23/2007
3	11/20/2006	REVISION PER TOWNSHIP LETTER DATED 11/20/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006



FINAL PLAN AND PROFILE SHEET ROAD 'B' AND ROAD 'C'		PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS	
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		Project: 10001	
EARTH ENTERPRISES 1441 PRIZER ROAD PUGHAMTOWN, PA 19465		Date: 09/05/2006	
Phone: (610) 468-8900 Fax: (610) 468-8900		Scale: 1"=50'	
		Drawn: TAI	
		Checked: CAD	



EXISTING STORM SEWER PROFILE
FROM EXISTING QUARRY TO OUTLET
SCALE: HOR. 1"=50'
VER. 1"=5'

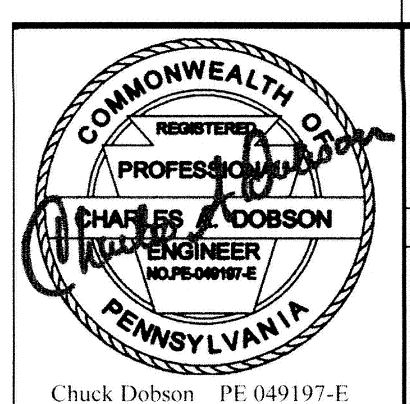
THIS PLAN HAS BEEN REVIEWED
for the Department of Environmental Protection
By: COCA
Date: 3-13-87
and determined it conforms with the provisions
and requirements of 24 P.S. Chapter 101,
to minimize the potential for deleterious effects
and sedimentation to the waters of the
Commonwealth.

5	03/05/2007	REVISION PER CCCD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CCCD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR. DATED 9/5/2006
Rev.	Date	Description



PENNSYLVANIA ONE CALL SYSTEM
PA. ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBERS:
2425331

PENNSYLVANIA ACT 187 REQUIREMENTS:
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE LOCATIONS FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN ON THE PLANS, NOR DOES EARTH ENTERPRISES GUARANTEE THAT ALL SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES BEFORE THE START OF WORK.



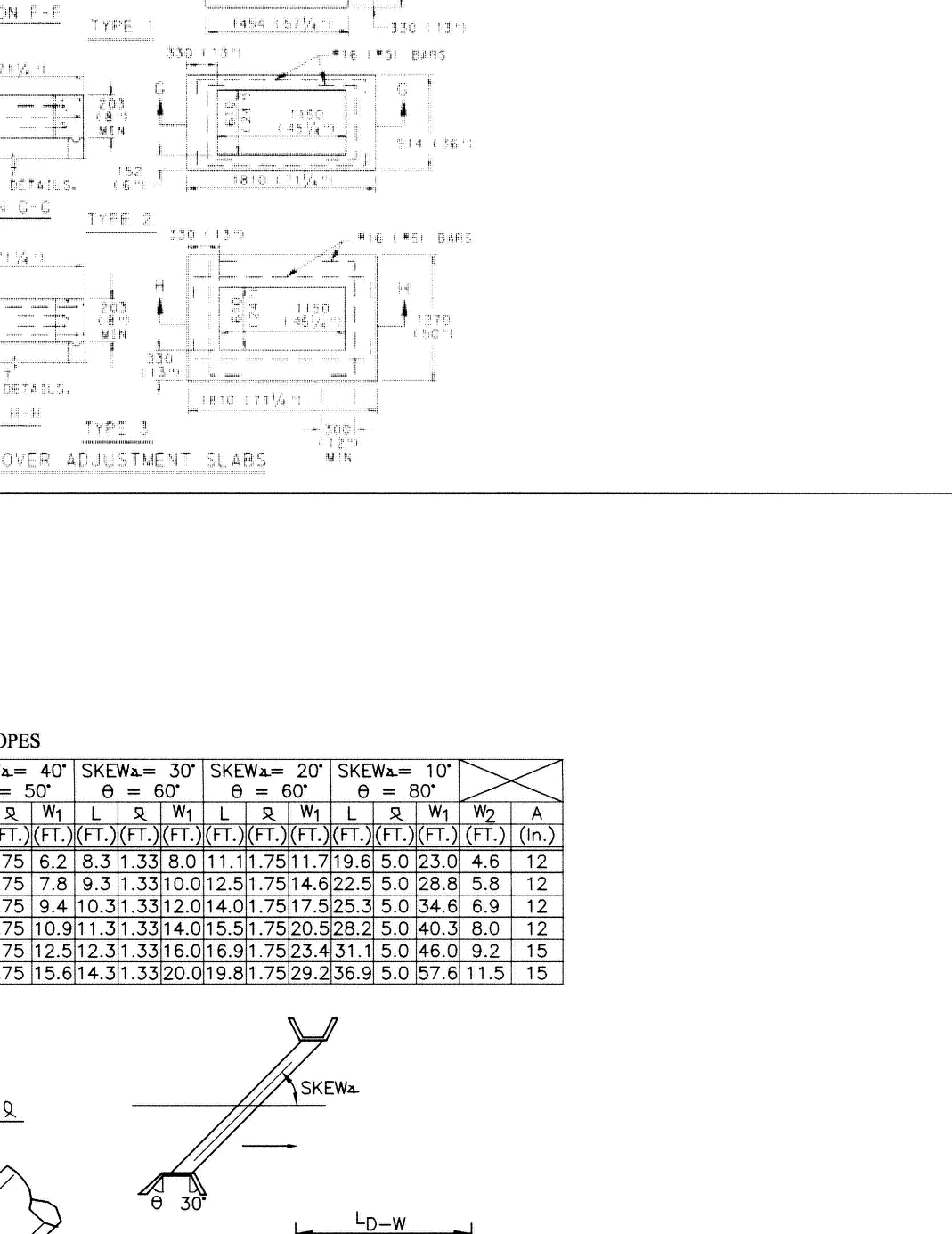
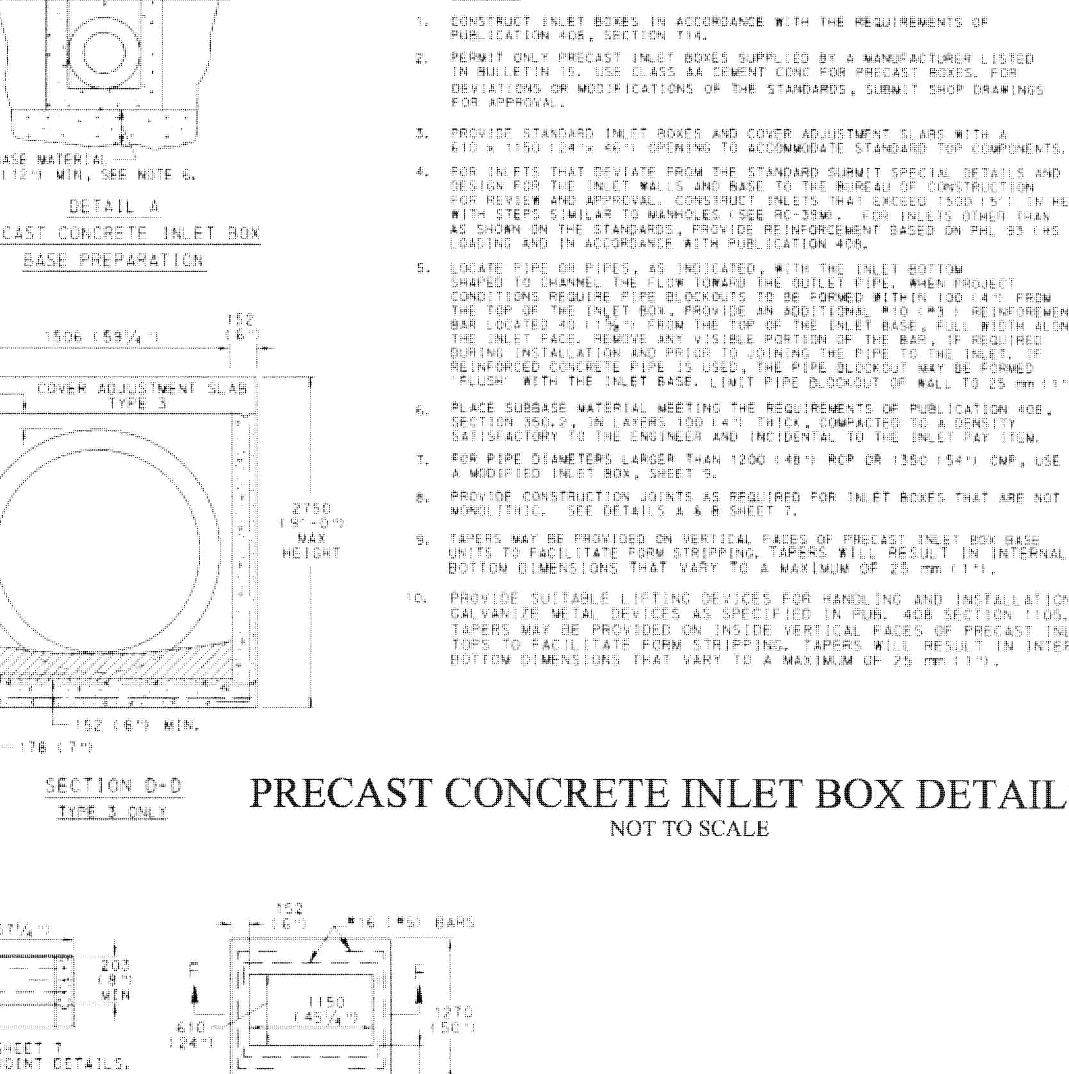
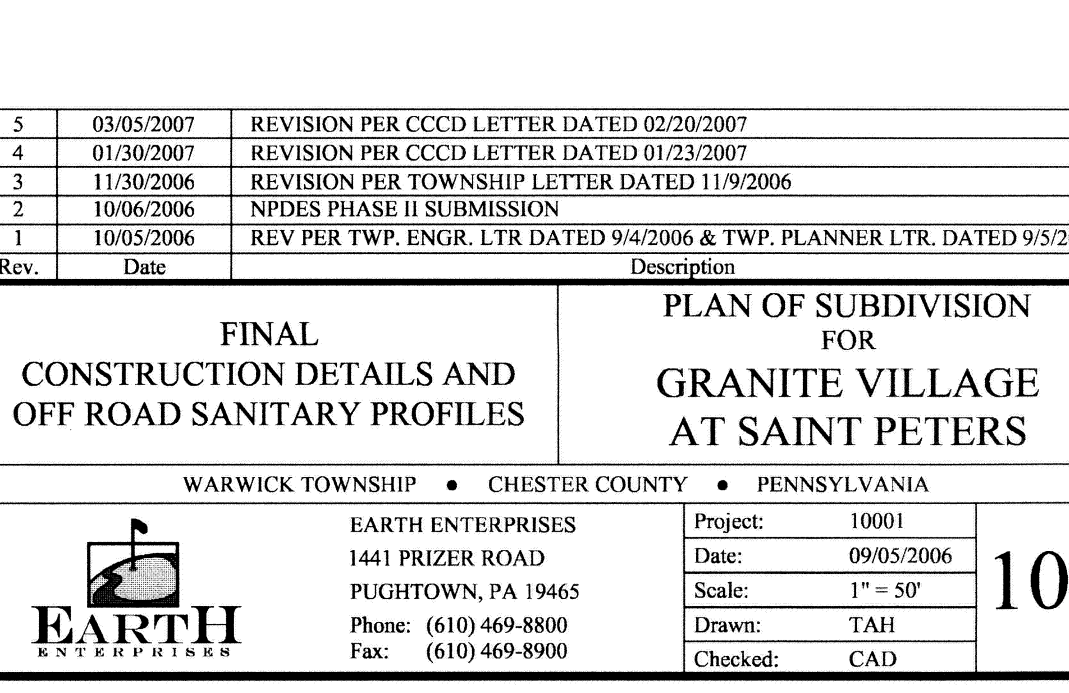
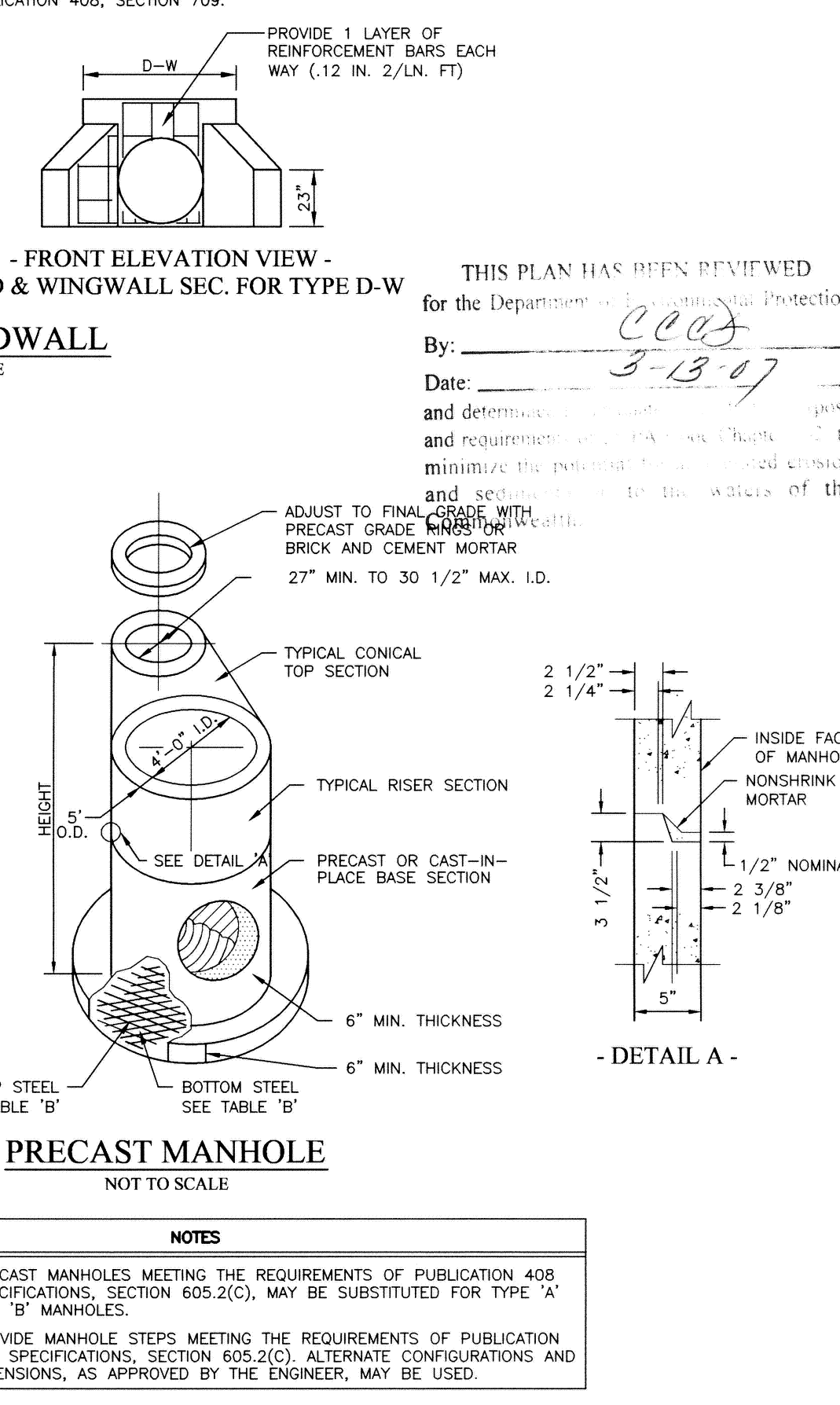
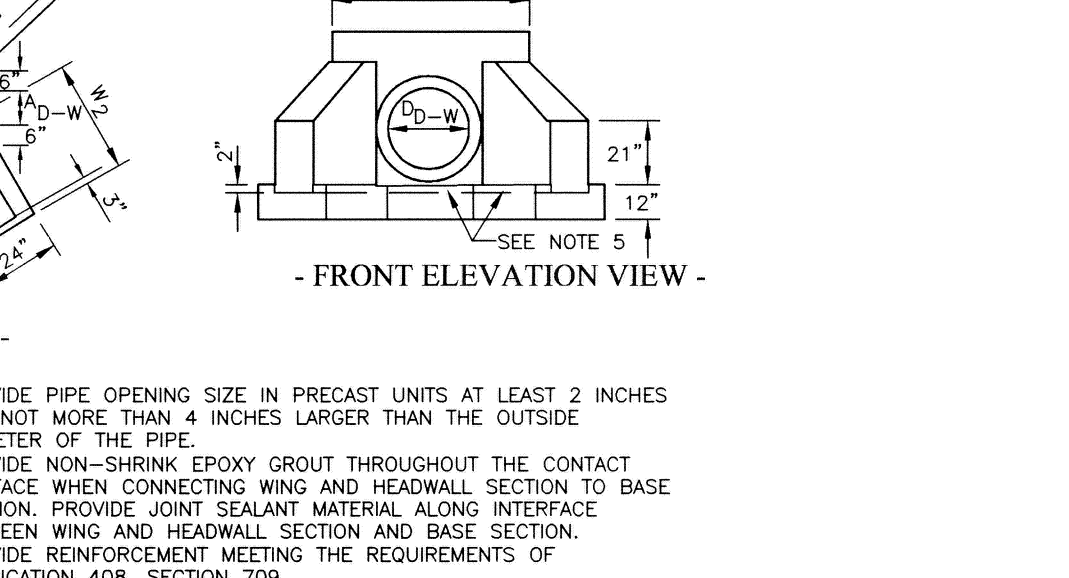
Date _____

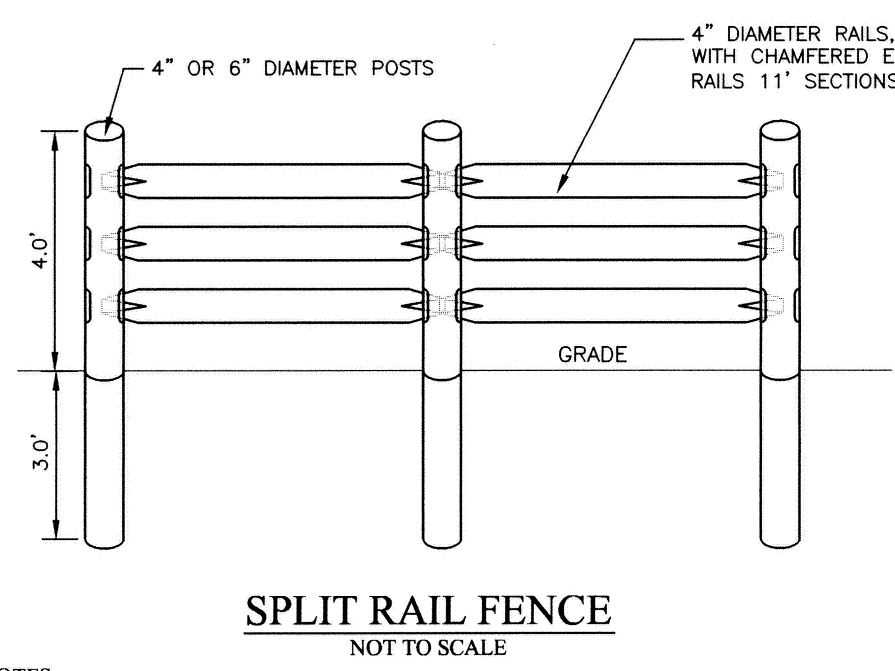
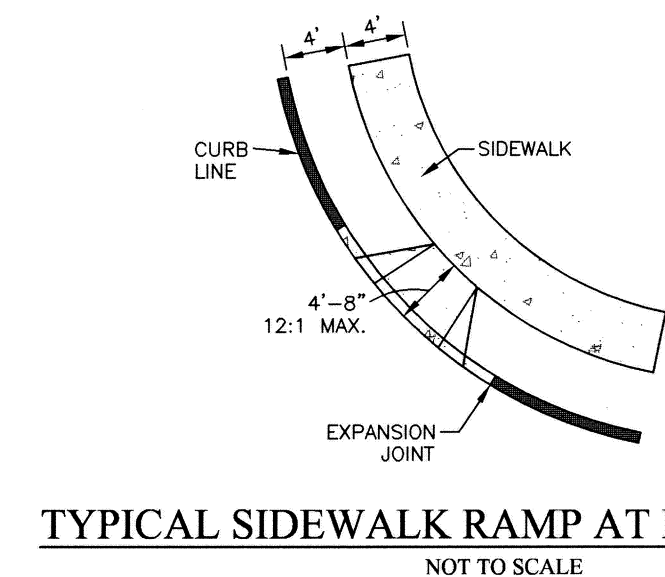
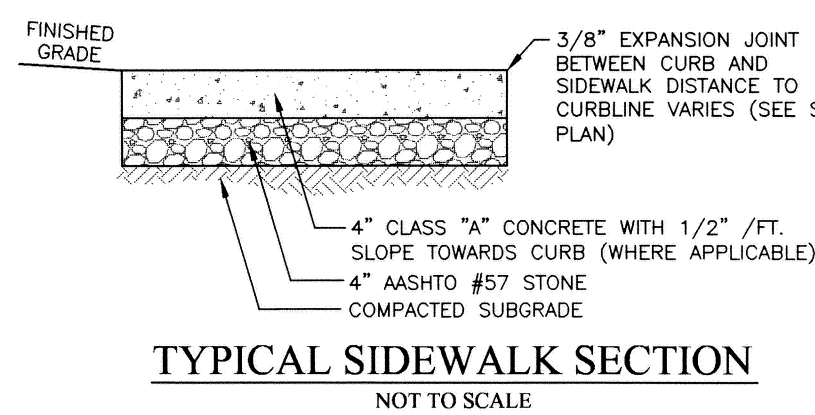
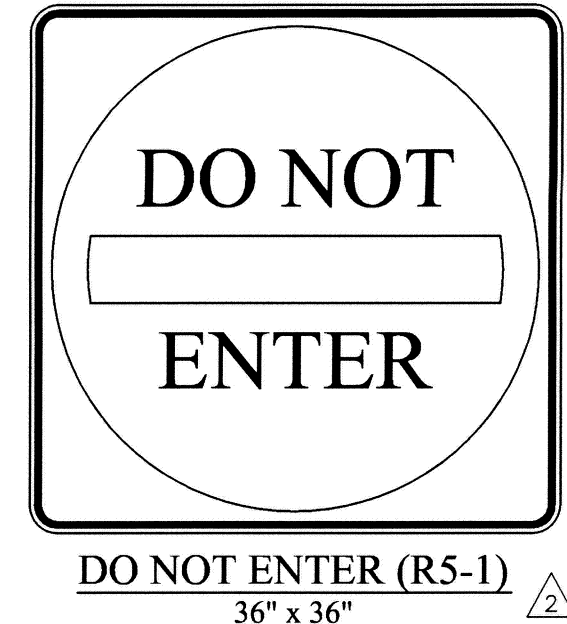
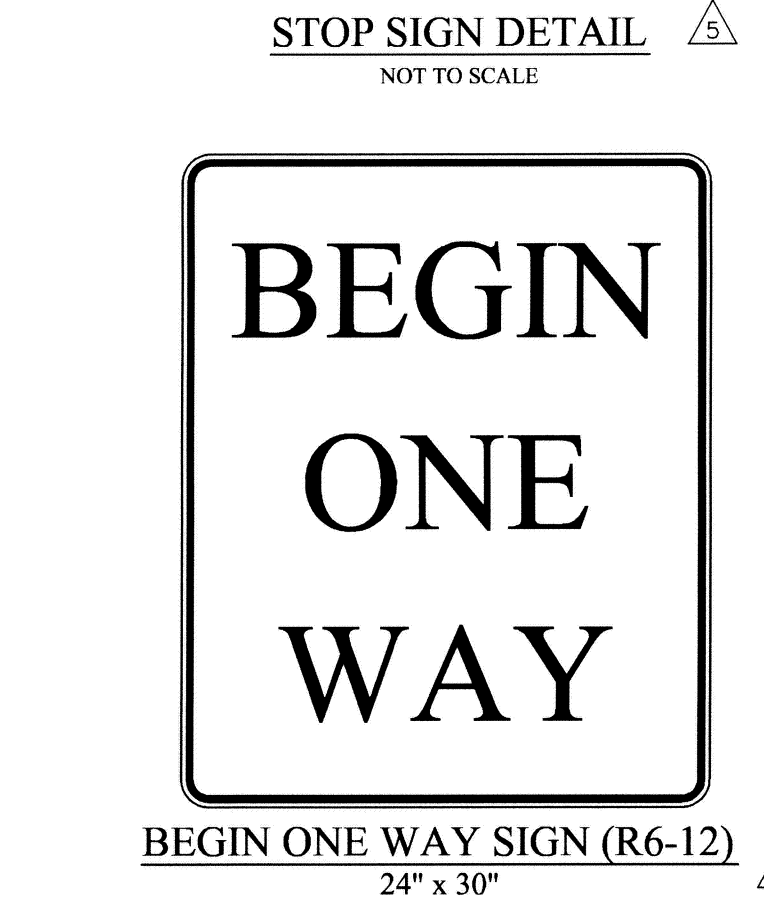
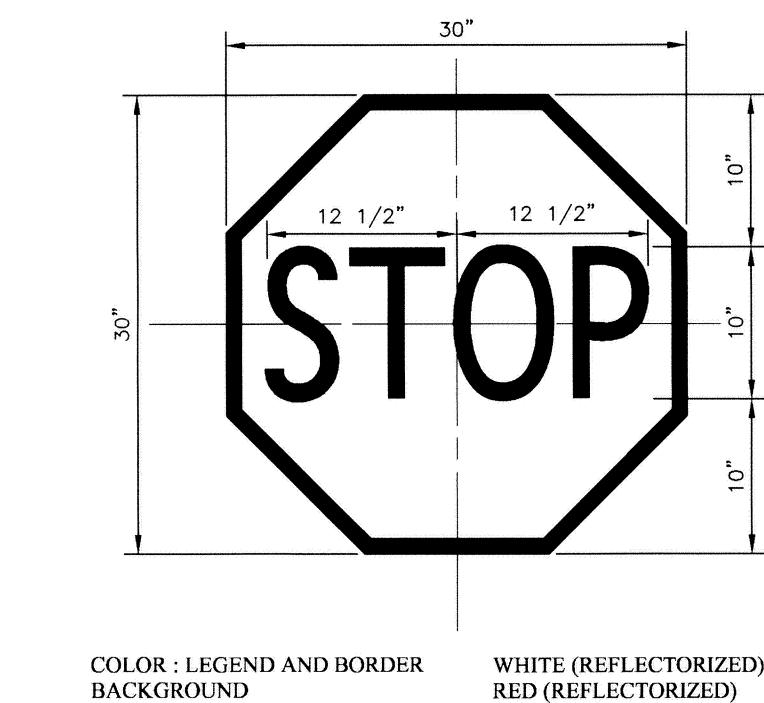
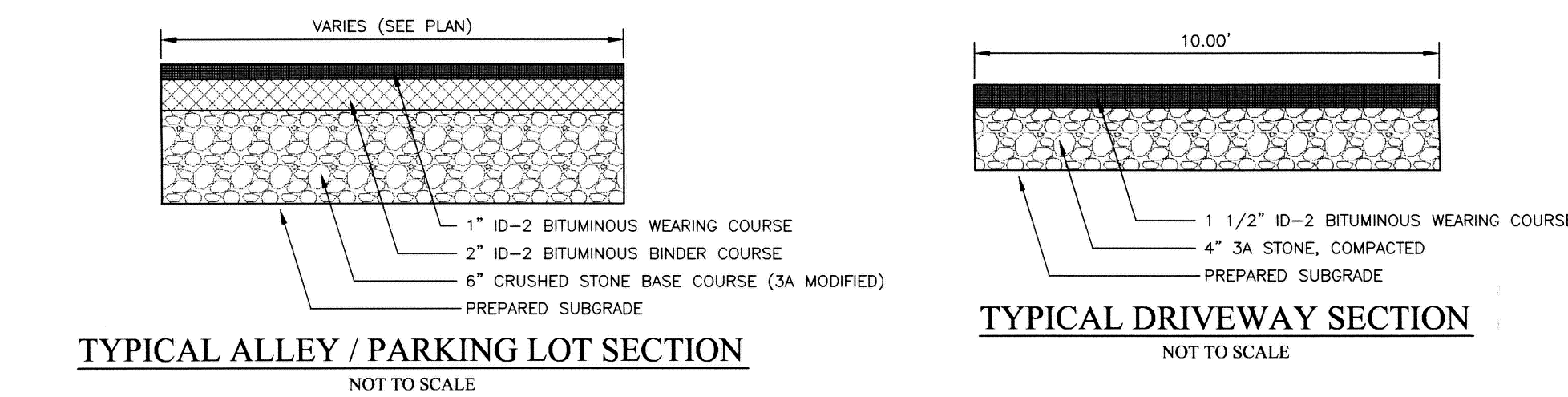
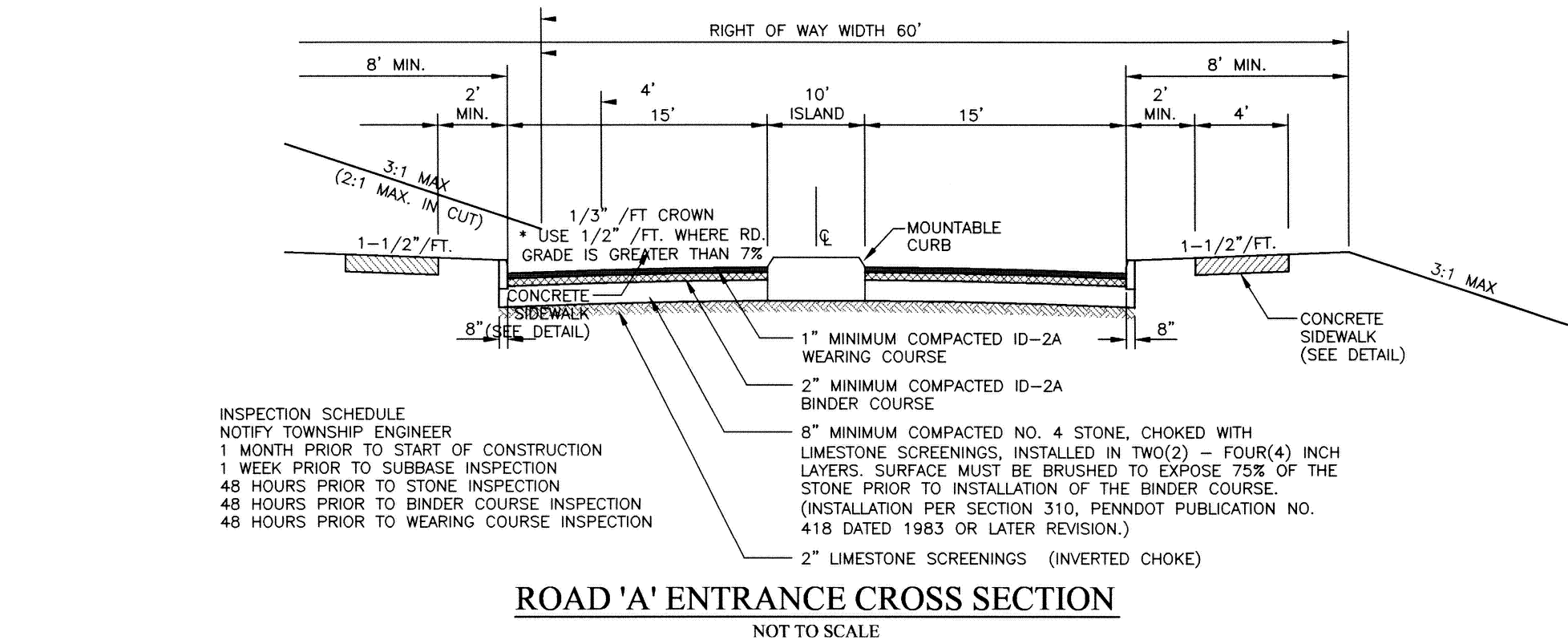
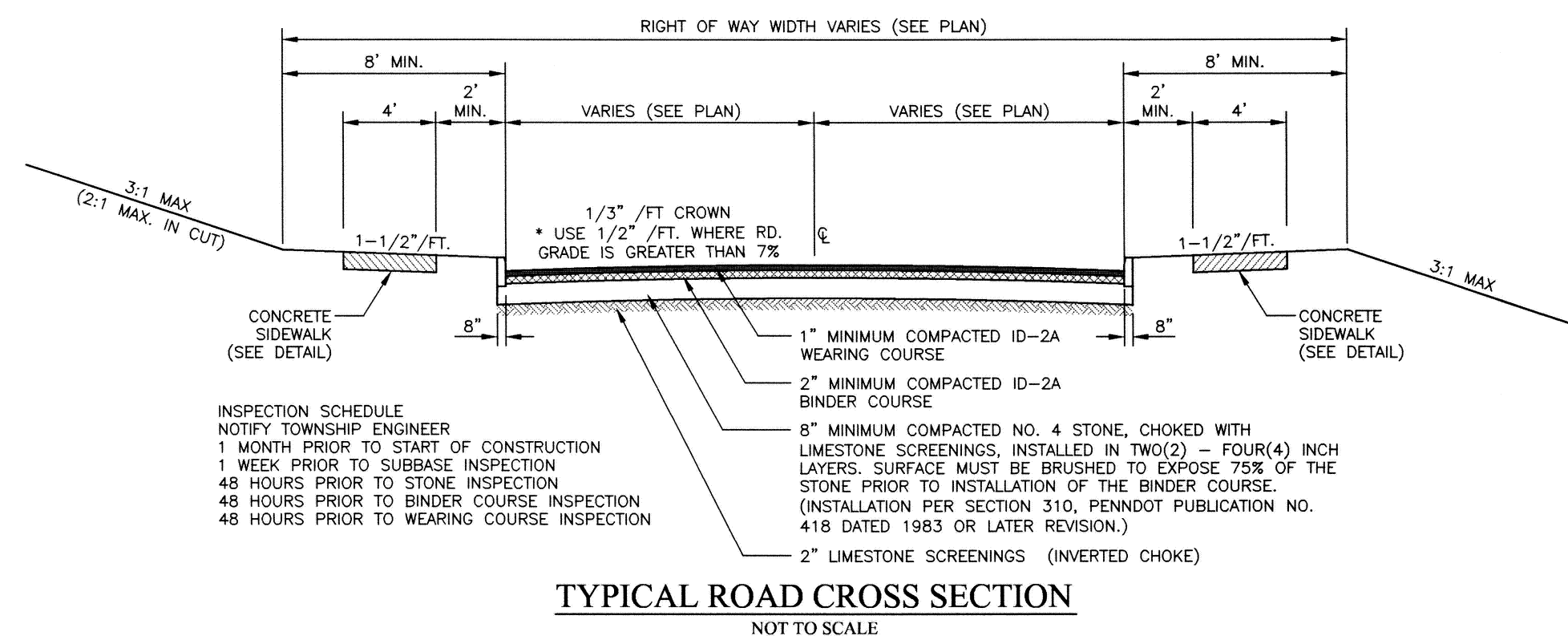
FINAL
PLAN AND PROFILE SHEET
ROAD 'D'

PLAN OF SUBDIVISION
FOR
GRANITE VILLAGE
AT SAINT PETERS

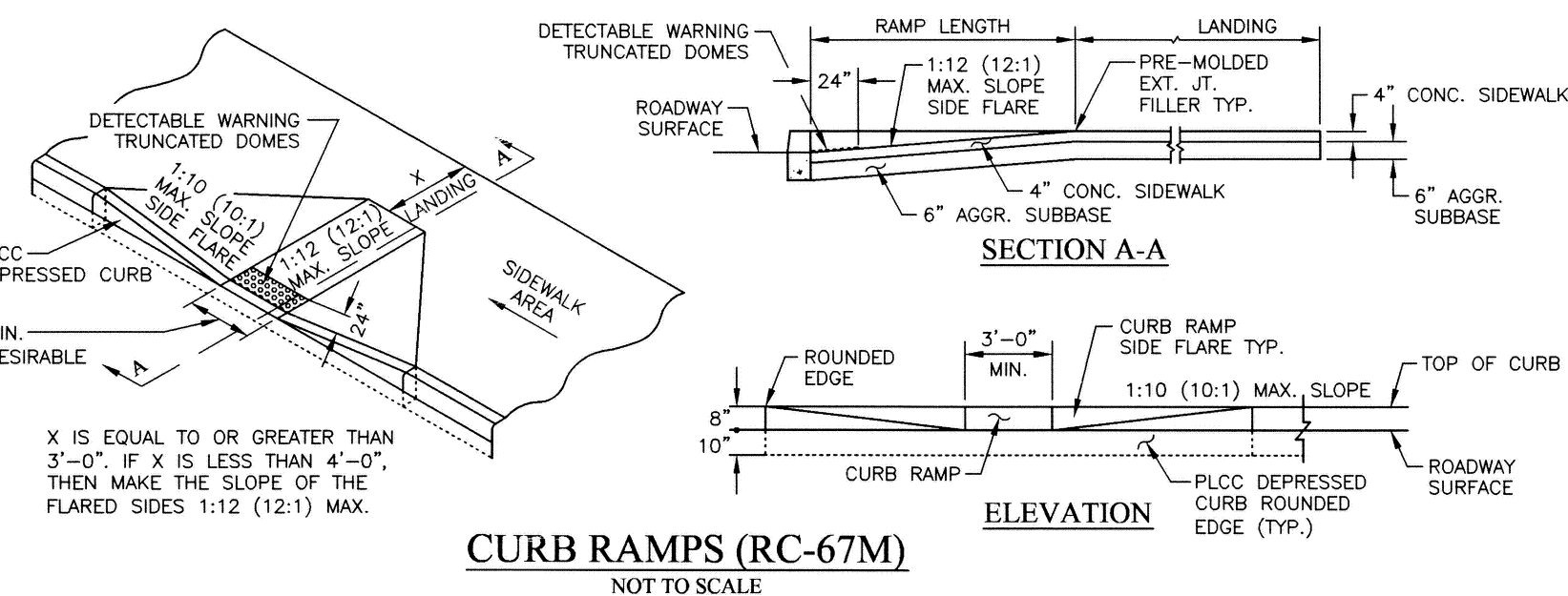
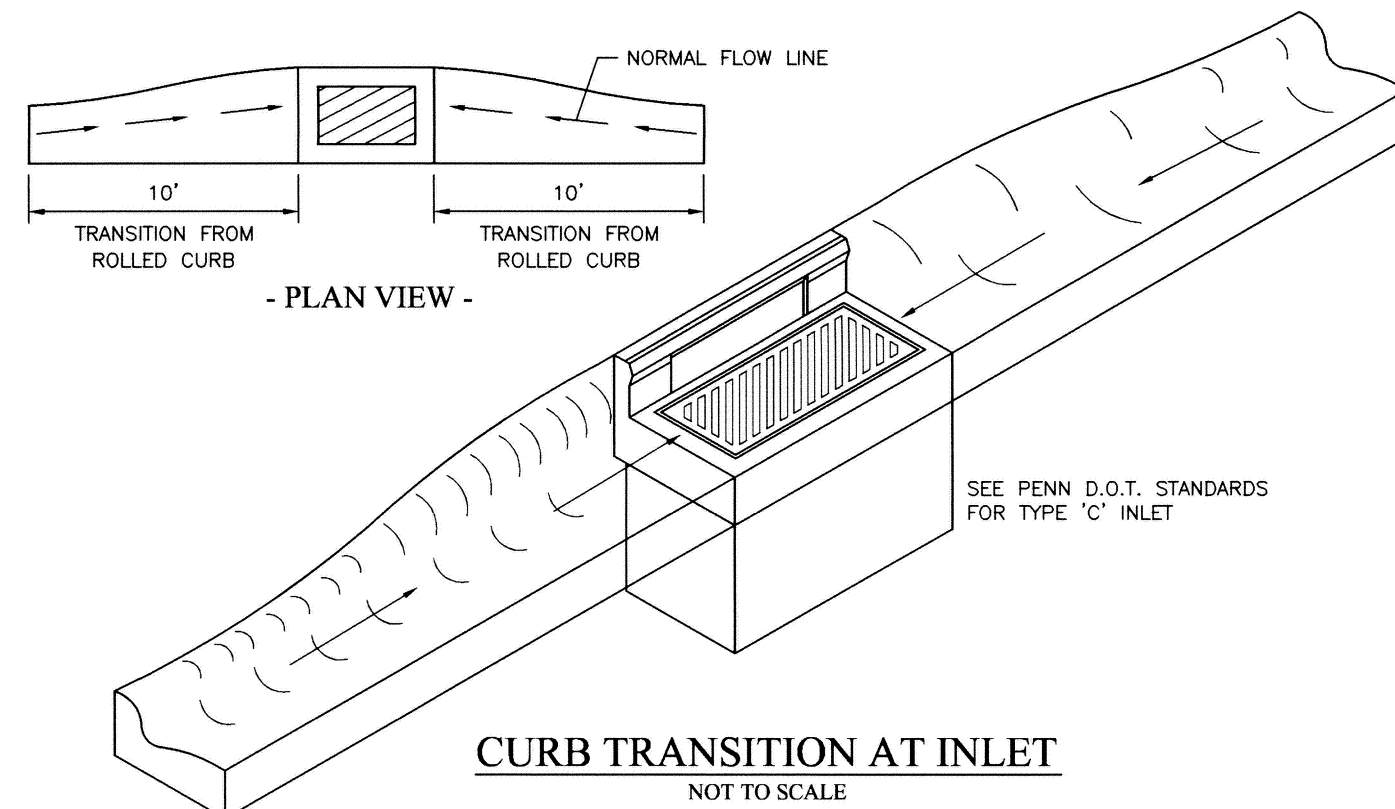
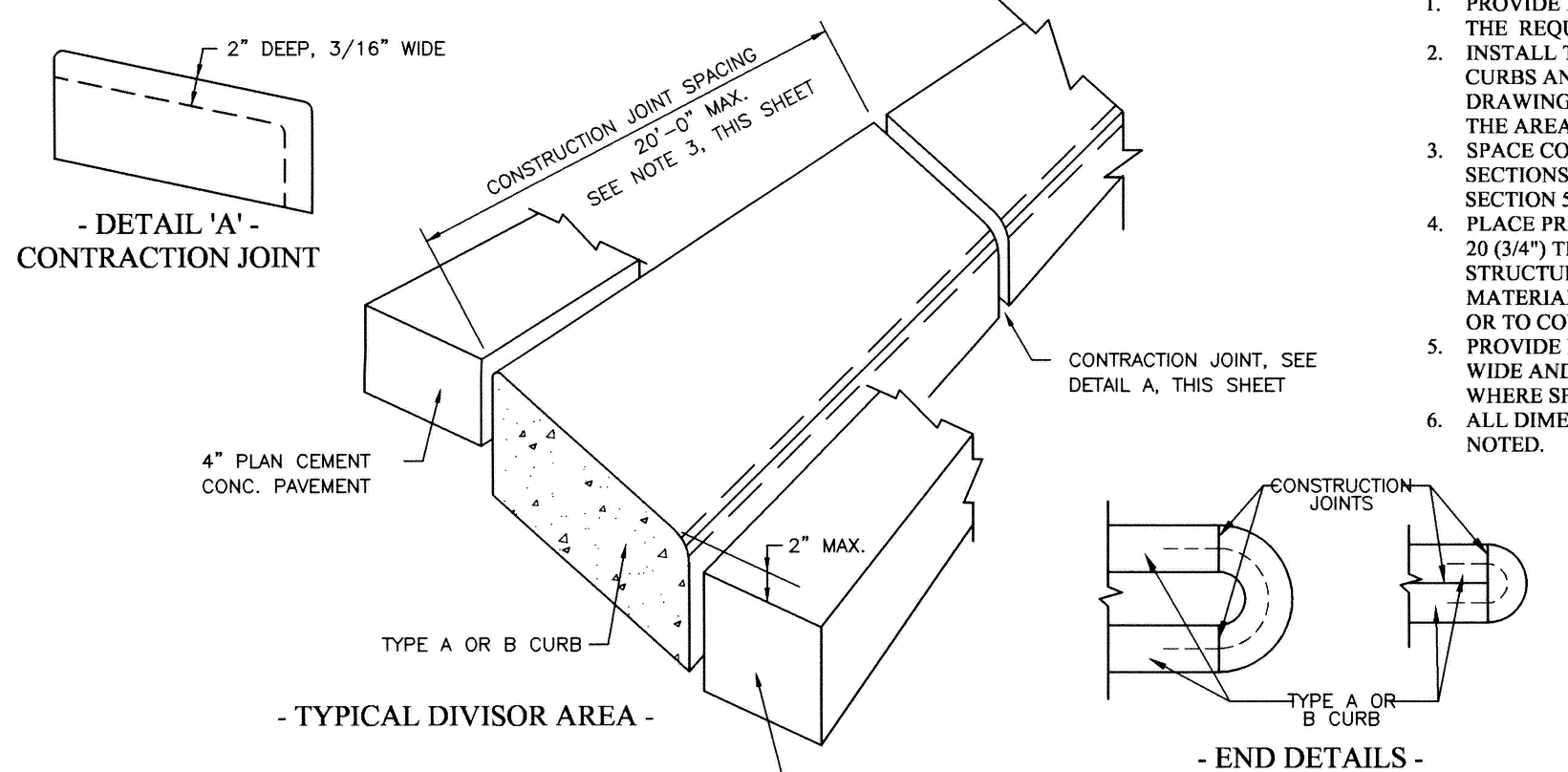
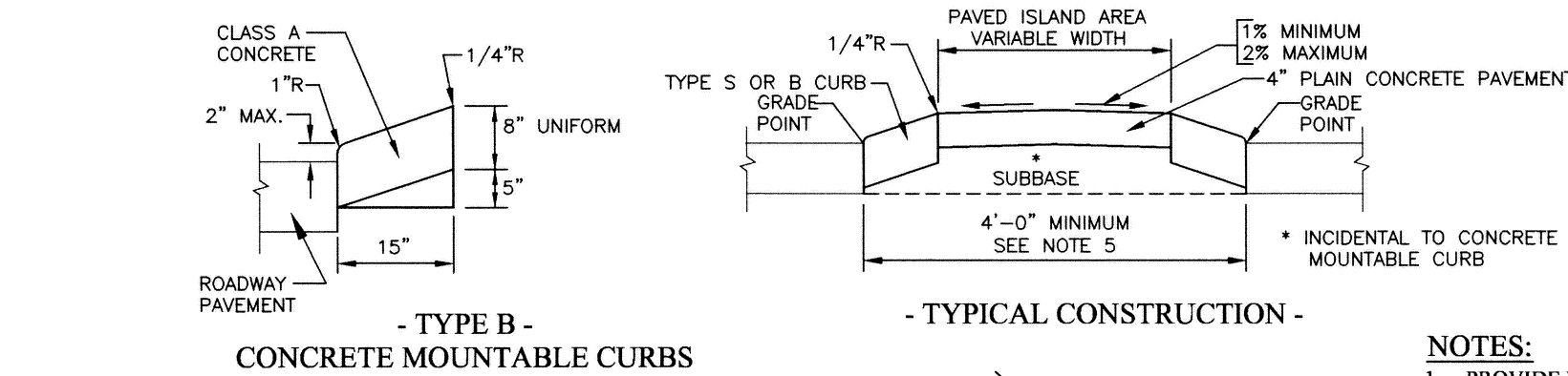
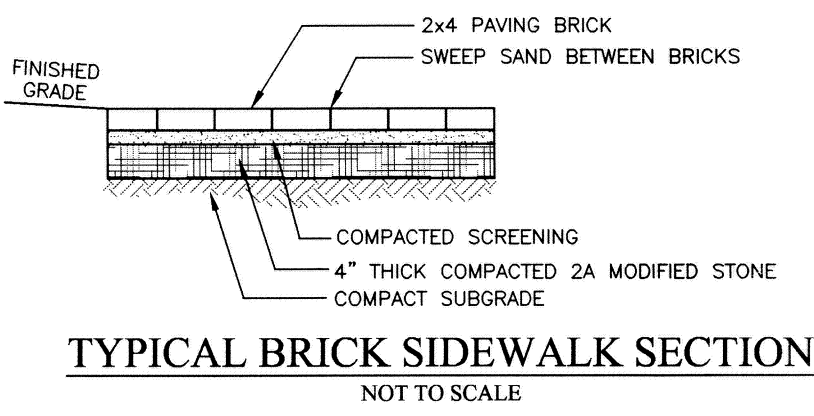
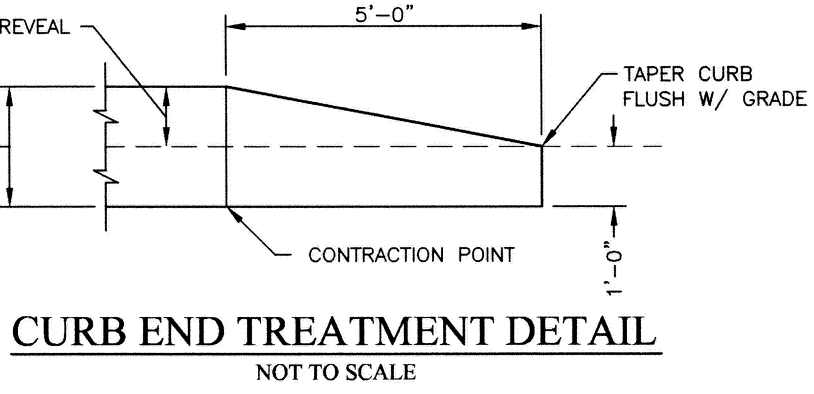
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		AT SAINT PETERS	
	EARTH ENTERPRISES 1441 PRIZER ROAD PUGHTOWN, VA 19465 Phone: (610) 469-8800 Fax: (610) 469-8900	Project: 10001	9D OF 22
		Date: 09/05/2006	
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9D
OF 32

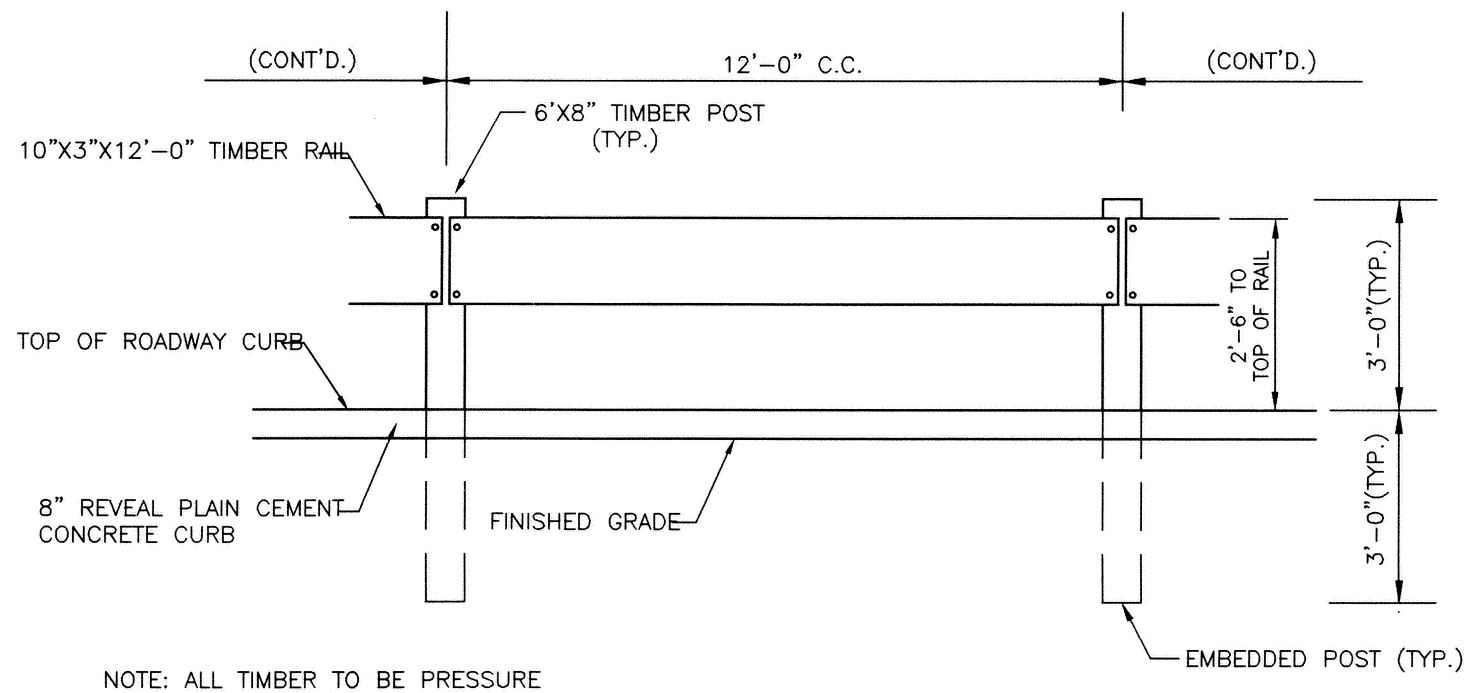
[illegible]



NOTES:
1. UNTREATED WOOD MATERIALS SUCH AS WHITE OAK OR TAMARACK CAN LAST UP TO 10 YEARS, CYPRESS, REDWOOD, AND SASSAPARILLA UP TO 15 YEARS, RED AND WHITE CEDAR UP TO 20 YEARS, AND BLACK LOCUST AND OSAGE ORANGE UP TO 25 YEARS. WEATHER AND INSECT PRESERVATIVE TREATMENTS CAN EXTEND THE USEFUL LIFE TO 25 TO 30 YEARS FOR MOST SPECIES.
2. FASTENERS SHOULD BE MADE OF NONCORROSIVE MATERIALS SUCH AS ALUMINUM ALLOYS OR STAINLESS STEEL. HIGH QUALITY DIPPED GALVANIZED STEEL IS ACCEPTABLE. METAL FLANGES, CLEATS, BOLTS, AND SCREWS ARE PREFERABLE TO COMMON NAILS.

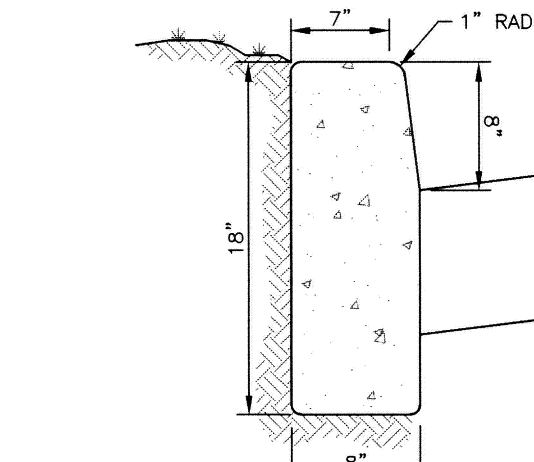
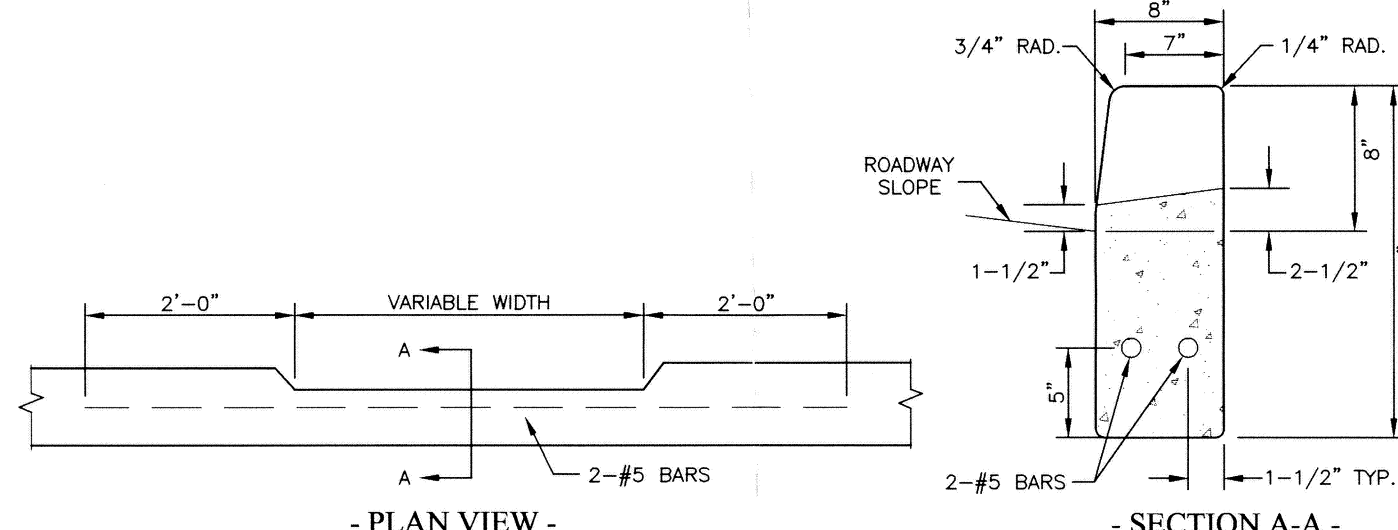
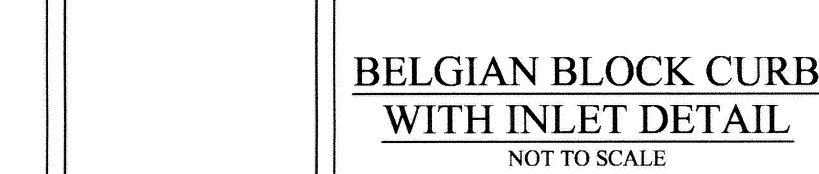
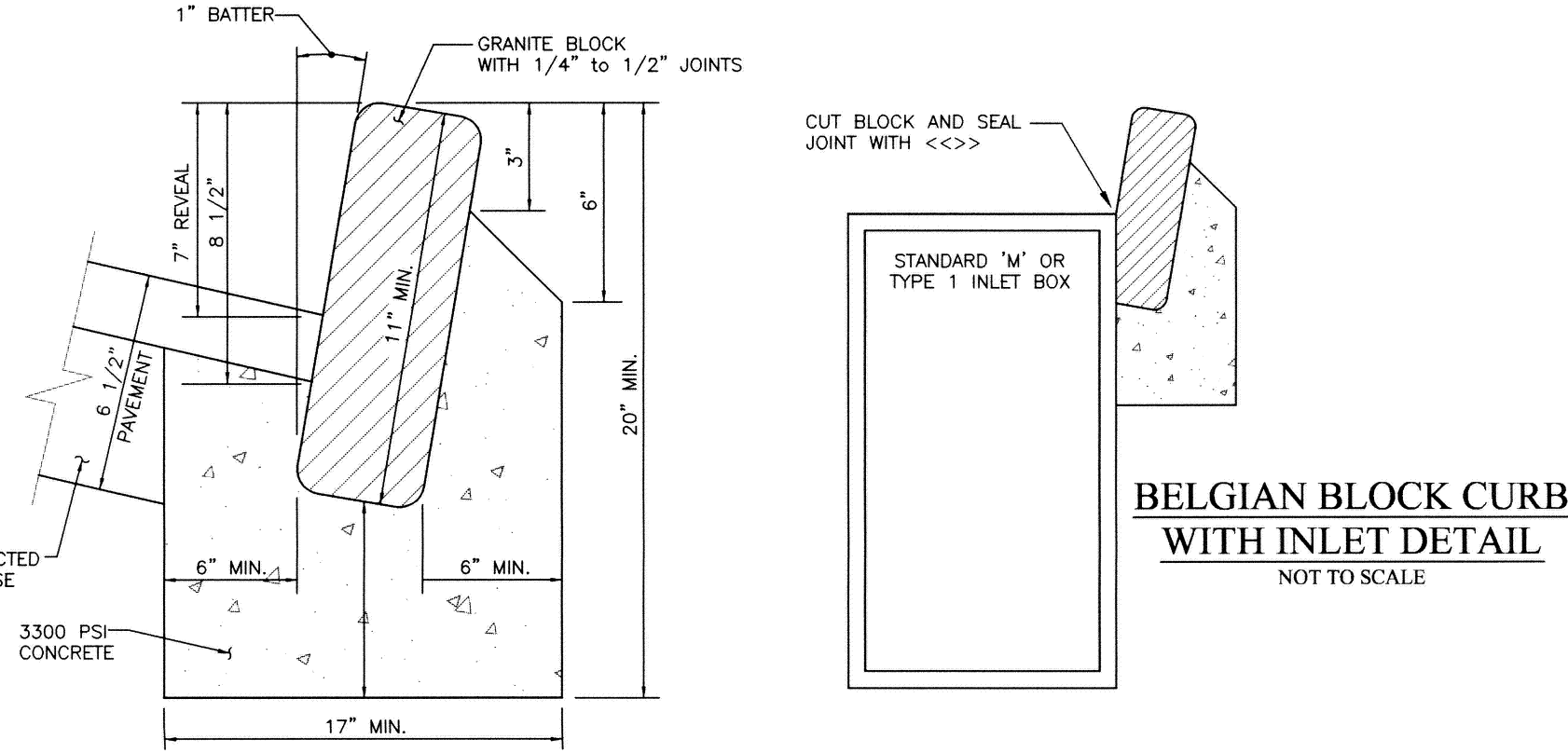
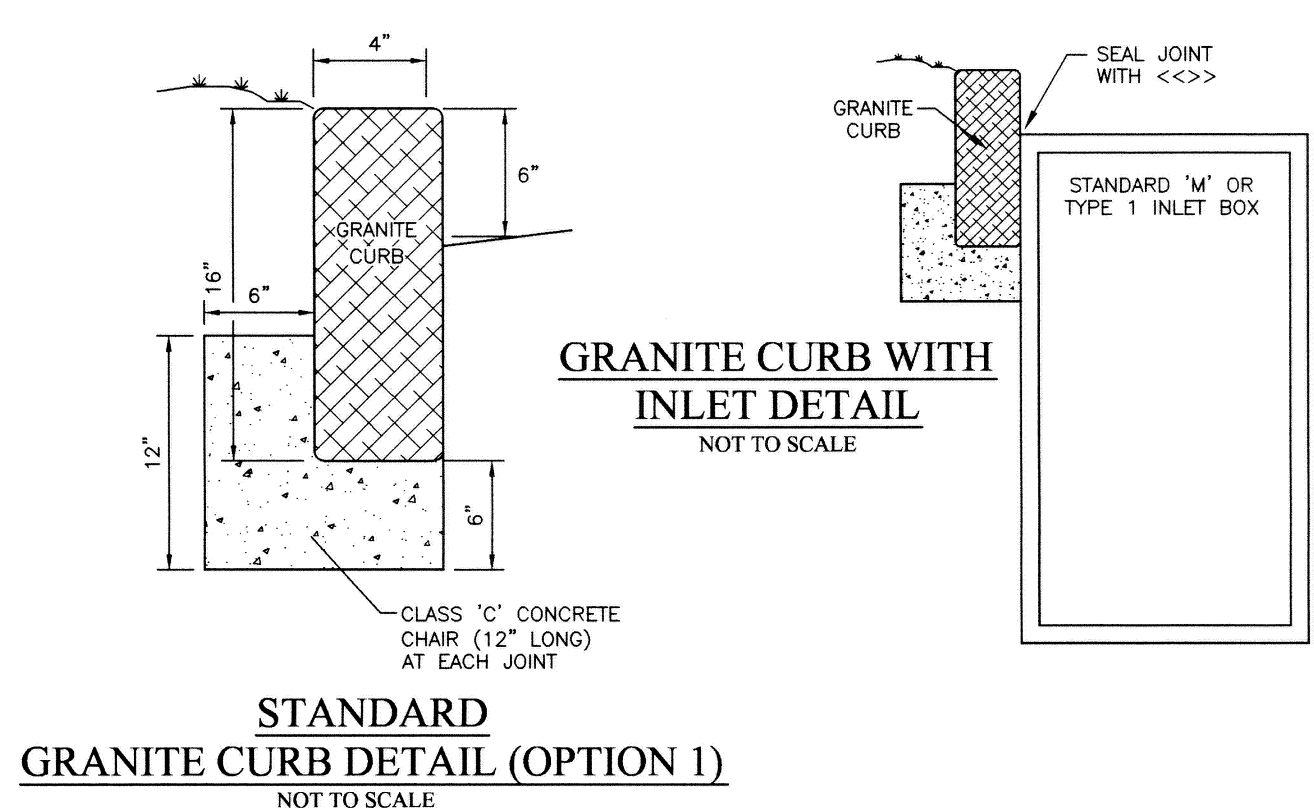


NOTES:
1. PROVIDE MATERIALS AND CONSTRUCTION MEETING THE REQUIREMENTS OF PUBLICATION 408, SECTIONS 350, 420, 430, AND 676.
2. PROVIDE EXPANSION JOINT MATERIAL 1/2" THICK WHERE CURB RAMP ADJOINS ANY RIGID PAVEMENT, SIDEWALK OR STRUCTURE WITH THE TOP OF JOINT FILLER FLUSH WITH ADJACENT CONCRETE SURFACE.
3. IF PEDESTRIAN CROSSWALKS ARE NOT WIDE ENOUGH TO PROVIDE MINIMUM 4'-0" WIDE WHEELCHAIR OVERLAP ZONE AT THE BOTTOM OF THE RAMP, POSITION CROSSWALK AS INDICATED IN DETAIL A, ON RC-67M SHEET 2.
4. SEAL JOINTS WITH AN APPROVED SEALING MATERIAL.
5. PROVIDE SLIP RESISTANT TEXTURE ON CURB RAMP BY COARSE BROOMING TRANSVERSE TO THE SLOPE OF THE RAMP. EXTEND TEXTURE THE FULL WIDTH AND LENGTH OF THE CURB RAMP INCLUDING FLARED SIDE RAMP.
6. MODIFY CONSTRUCTION DETAILS TO ADAPT DIMENSIONS TO EXISTING CURB ALTERATIONS WHERE THE CURB IS LESS THAN THE STANDARD 8" HEIGHT.
7. CURB RAMP AND SIDE FLARE LENGTHS ARE VARIABLE AND BASED ON CURB HEIGHT AND THE SIDEWALK PITCH.
8. MEASURE AND PAY FOR THE DEPRESSED CURBING ACCORDANCE WITH PUBLICATION 408, SECTION 604.
9. WHENEVER POSSIBLE, CONSTRUCT THE TRANSITION SLOPE FROM THE CURB RAMP AND FLARE SIDES TO ADJOINING SURFACES WITH A GRADUAL CURVE RATHER THAN AN ABRUPT ANGLE.
10. CONSTRUCT BUILT UP CURB RAMP OF BITUMINOUS MATERIAL AS INDICATED, INCLUDING SURFACE PREPARATION AND TACK COAT, AS REQUIRED.
11. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
12. ALIGN DETECTABLE WARNING DOMES ON A SQUARE GRID IN THE PREDOMINANT DIRECTION OF TRAVEL TO PERMIT WHEELS TO ROLL BETWEEN THE DOMES.
13. PROVIDE DETECTABLE WARNING SURFACES THAT CONTRAST (70%) IN LIGHT REFLECTANCE WITH ADJOINING SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT OR SAFETY YELLOW.



NOTE: ALL TIMBER TO BE PRESSURE TREATED W/0.4 PCF CCA

NOTES:
1. PROVIDE MATERIALS AND CONSTRUCTION MEETING THE REQUIREMENTS OF PUBLICATION 408, SECTION 433.
2. INSTALL TYPE 'M' INLET WITH CONCRETE MOUNTABLE CURBS AND LOCATE INLET AS SHOWN ON THE DRAWINGS. MAKE THE BACKSLOPE TRAVERSABLE IN THE AREA OF THE INLET AS INDICATED.
3. SPACE CONTRACTION JOINTS IN UNIFORM LENGTHS OR SECTIONS AND SEAL AS SPECIFIED IN PUBLICATION 408, SECTION 501.3.
4. PLACE PREMOULDED EXPANSION JOINT FILLER MATERIAL 20 (3/4") THICK ADJACENT TO CURBS AND OTHER STRUCTURES AND AT THE END OF THE WORK DAY, CUT MATERIAL TO CONFORM TO AREA ADJACENT TO CURB OR TO CONFORM TO CROSS SECTIONAL AREA TO CURB.
5. PROVIDE ELONGATED ISLANDS NOT LESS THAN 4'-0" WIDE AND 20'-0" LONG, EXCEPT IN SPECIAL CASES WHERE SPACE IS SEVERELY LIMITED.
6. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



NOTES:
1. CONCRETE TO BE CLASS A 3500 PSI 28-DAY STRENGTH AIR ENTRAINED.
2. SLOPE TOP SURFACE OF CURB BACK TO FRONT AT 1:4" PER FOOT.
3. CURB TO BE CONSTRUCTED IN 10' SECTIONS WITH STEEL PLATE SEPARATIONS. STEEL PLATES TO BE REMOVED AFTER CONCRETE SETS UP. EXPANSION JOINTS OF 3/4" BITUMINOUS IMPREGNATED FELT TO BE INSTALLED EVERY 30 FEET.

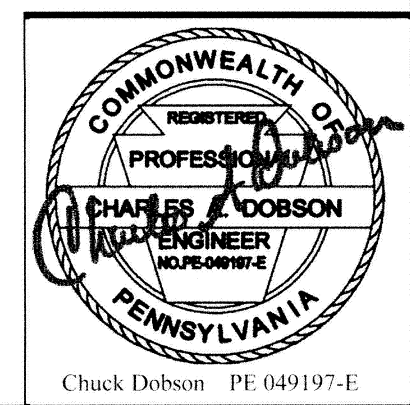
THIS PLAN HAS BEEN REVIEWED for the Department of Environmental Protection By: *[Signature]* Date: *08-27-07*



PENNSYLVANIA ONE CALL SYSTEM
PA ACT 172 OF 1986 REQUIRES
THREE WORKING DAYS NOTICE
SERIAL NUMBER:
2425321

PENNSYLVANIA ACT 87 REQUIREMENTS
EARTH ENTERPRISES DOES NOT GUARANTEE THE ACCURACY OF THE LOCATION FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN ON THE PLANS. NOR DOES EARTH ENTERPRISES GUARANTEE THAT ALL SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

5	03/05/2007	REVISION PER CADD LETTER DATED 02/20/2007
4	01/30/2007	REVISION PER CADD LETTER DATED 01/23/2007
3	11/30/2006	REVISION PER TOWNSHIP LETTER DATED 11/9/2006
2	10/06/2006	NPDES PHASE II SUBMISSION
1	10/05/2006	REV PER TWP. ENGR. LTR DATED 9/4/2006 & TWP. PLANNER LTR DATED 9/5/2006



FINAL CONSTRUCTION DETAILS		PLAN OF SUBDIVISION FOR GRANITE VILLAGE AT SAINT PETERS	
WARWICK TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA		Project: 10001	
EARTH ENTERPRISES 1441 PRIZER ROAD PUGHETOWN, PA 16845 Phone: (610) 468-8800 Fax: (610) 468-8900		Date: 09/05/2006 Scale: 1" = 50' Drawn: TAD Checked: CAD	