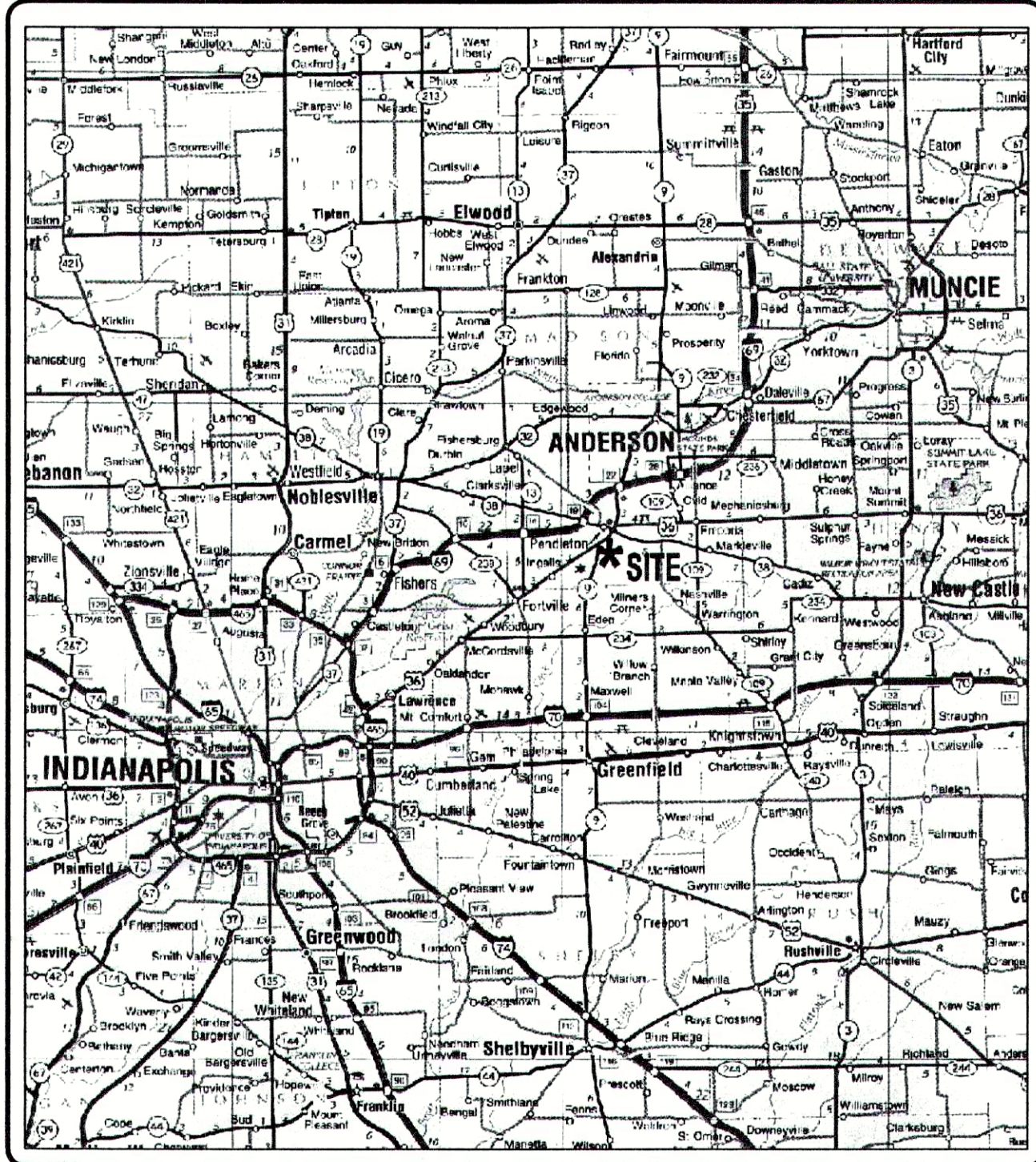
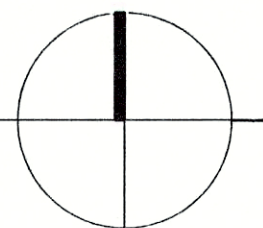




Location Map
State of Indiana Highway Map



INDEX OF DRAWINGS	
Sheet No.	Description
1	Title Sheet
2	Standard Specifications
3	Grading Plan: Detention Pond #1
4	Grading Plan: Detention Pond #2 and 3 / Storm Series 700
5	Grading Plan: Temporary Ditch Str #800 to Detention Pond #1
6	Street Plan-Profile: Line "HBlvd"
7	Street Plan-Profile: Line "HBlvd"
8	Street Plan-Profile: Line "Fln" / Street Intersection Detail Lines "Fln" / "BSC"
9	Street Detail: Line "HBlvd", Sta 0+00 - 9+00
10	Street Detail: Line "HBlvd", Sta 9+00 - Cul-de-sac / Intersection Lines "HBlvd" & "CSD"
11	Sanitary Plan-Profile: Line "SSA"
12	Sanitary Plan-Profile: Force Main
13	Sanitary Plan-Profile: Line "SSC" / Storm Drainage Plan-Profile Structure Series 800
14	Storm Drainage Plan-Profile: Structure Series 100
15	Storm Drainage Plan-Profile: Structure Series 100, 200, 300
16	Storm Drainage Plan-Profile: Structure Series 400, 500, 600
17	Waterline Plan - Huntzinger Blvd
18	Waterline Plan - Fairfield Lane
19	Street Standard Details
20	Storm and Waterline Standard Details
21	Sanitary Standard Details - Lift Station Detail
22	Erosion Control Plan-1
23	Erosion Control Plan-2
24	Erosion Control Plan-3
25	Erosion Control Plan-4
26	Erosion Control Details
27	Erosion Control Details / Regulatory Information Sheet
	Waterline Plan - Huntzinger Blvd / Contractor notes
	Waterline Plan - Huntzinger Blvd / Contractor notes

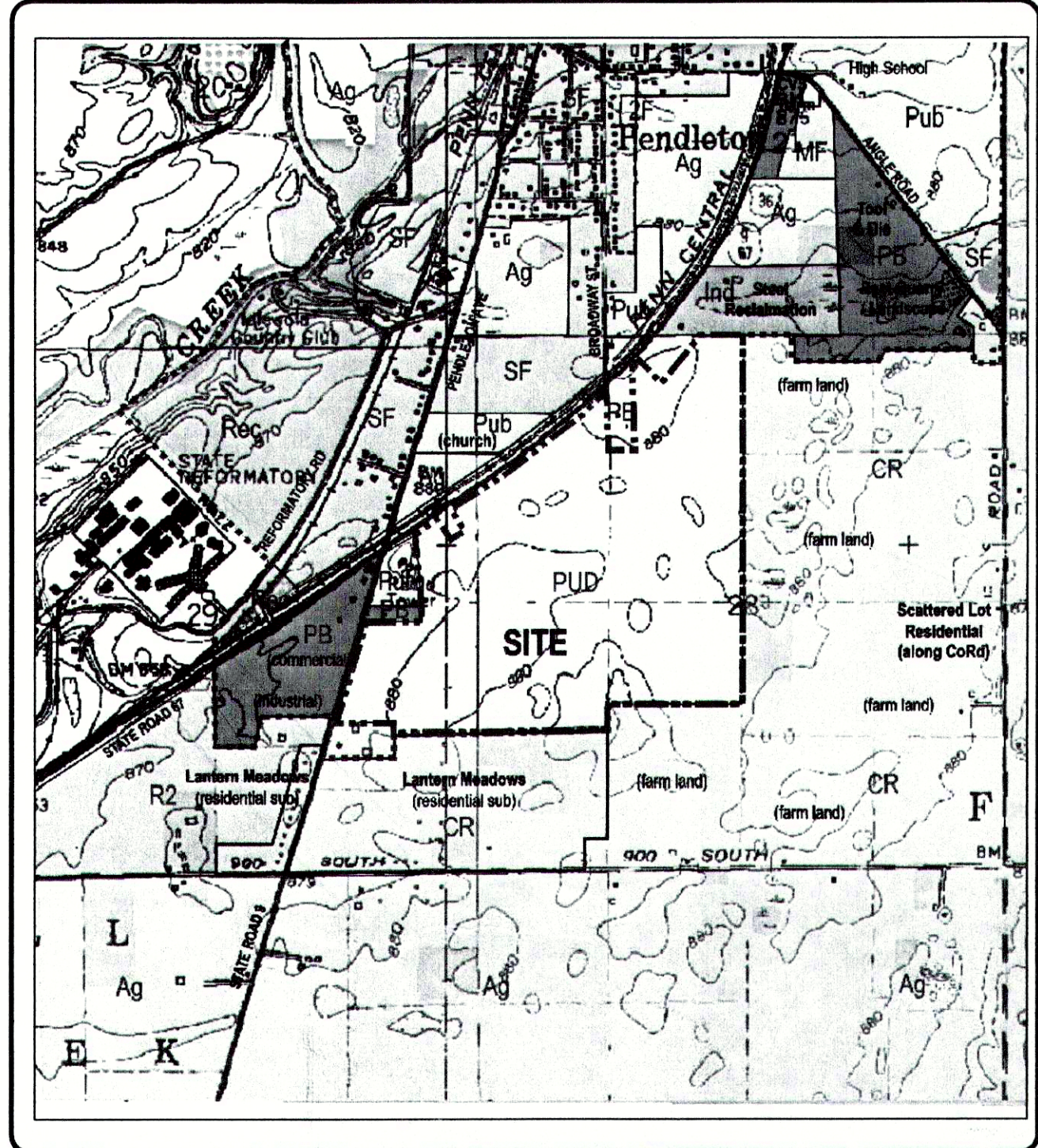
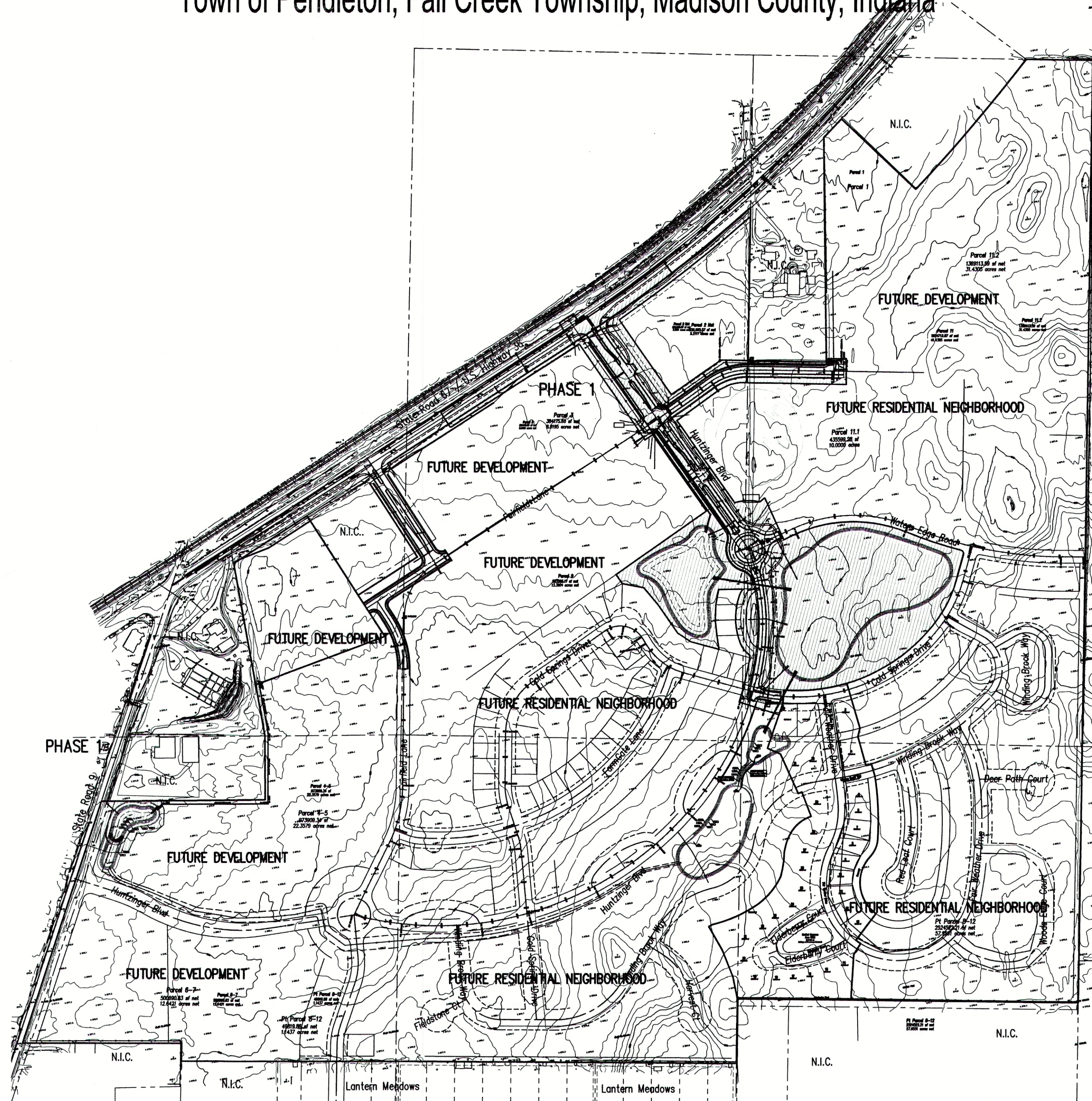
REVISIONS		
Sheet #	Date	Description
2	3/28/04	Revised per comments from T&P per check-off list dated 3/22/04.
11-13	4/1/04	Corrected str numbering.
11	4/12/04	Revised to adjust pipe inverts Str #103-106 per client.
18-21a	4/12/04	Revised per comments from ModCo SWCD per email received on 4/11/04.
9, 17	5/21/04	Revised per comments from FCRWD/Trid per markup plans dated 4/16/04.
1-27	6/30/04	Revised to add Fairfield Lane street, storm, sanitary per client.
2, 12, 21	7/16/04	Revised to correct jurisdiction, add "4" section line of LS.

NOTES:

1. The construction standards for the Town of Pendleton (for streets, storm sewers and waterline) and Fall Creek Regional Waste District (for sanitary sewers) shall be used for all parts of this project.

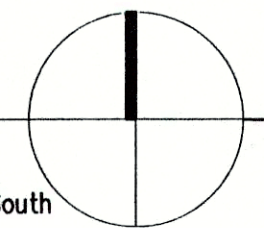
Asbuilt Plans Huntzinger Farms PUD Phase I

Part of the Northwest & Southwest 1/4s, Section 28, Southeast & Northeast 1/4s,
Section 29, Township 18 North, Range 7 East
Town of Pendleton, Fall Creek Township, Madison County, Indiana



Area Map

USGS Quadrangle Maps:
Anderson North / Gilman / Middletown / Anderson South



Project Data

Dedicated Street Lengths	
Huntzinger Blvd (Line "HBlvd"):	1,728.25 lft
Waters Edge Road (Line "WERd"):	115.30 lft
Cold Springs Drive (Line "CSDr"):	95.78 lft
Fairfield Lane (Line "Fln"):	857.80 lft
Broadway Street (Line "BSt"):	41.14 lft
Total:	2,838.27 lft

prepared for: **Pendleton Land Company, LLC**
9449 Priority Way West Drive
Suite 120
Indianapolis, Indiana 46240
Tel: 317.705.2063
Fax: 317.705.2069

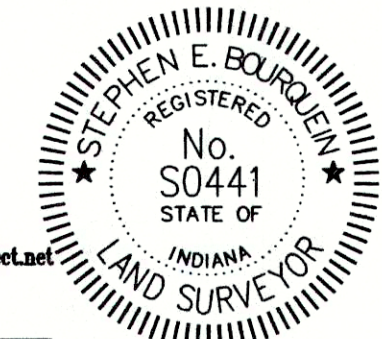
prepared by:

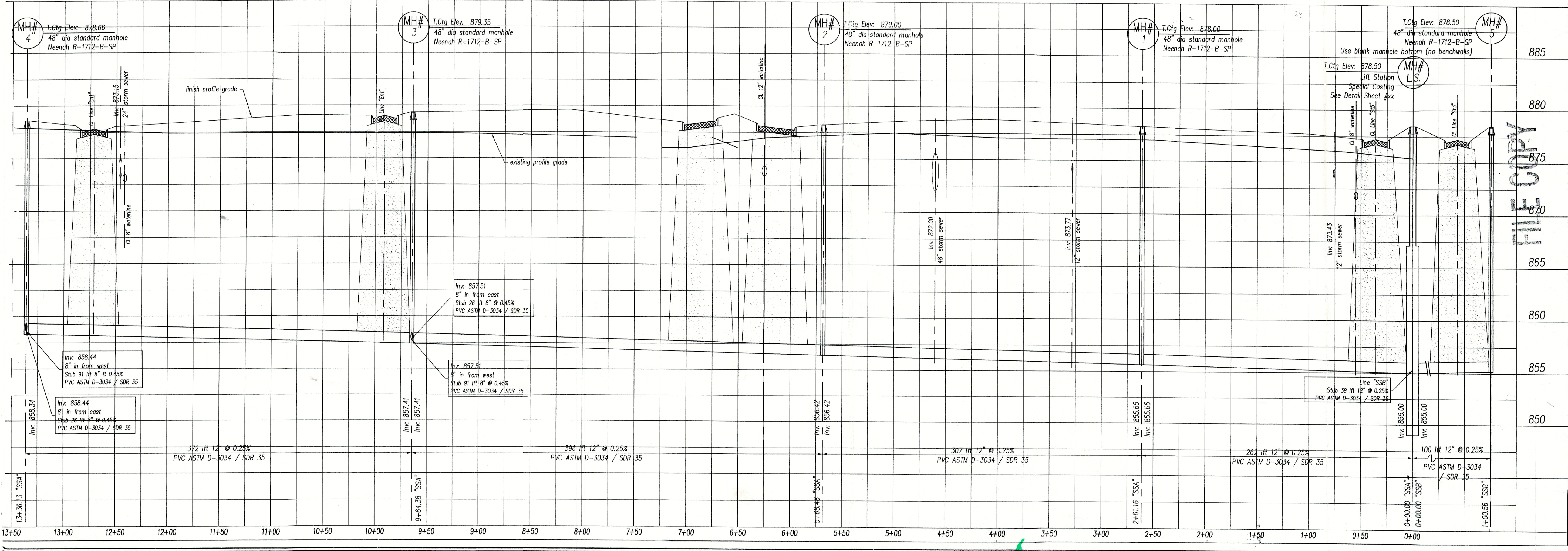
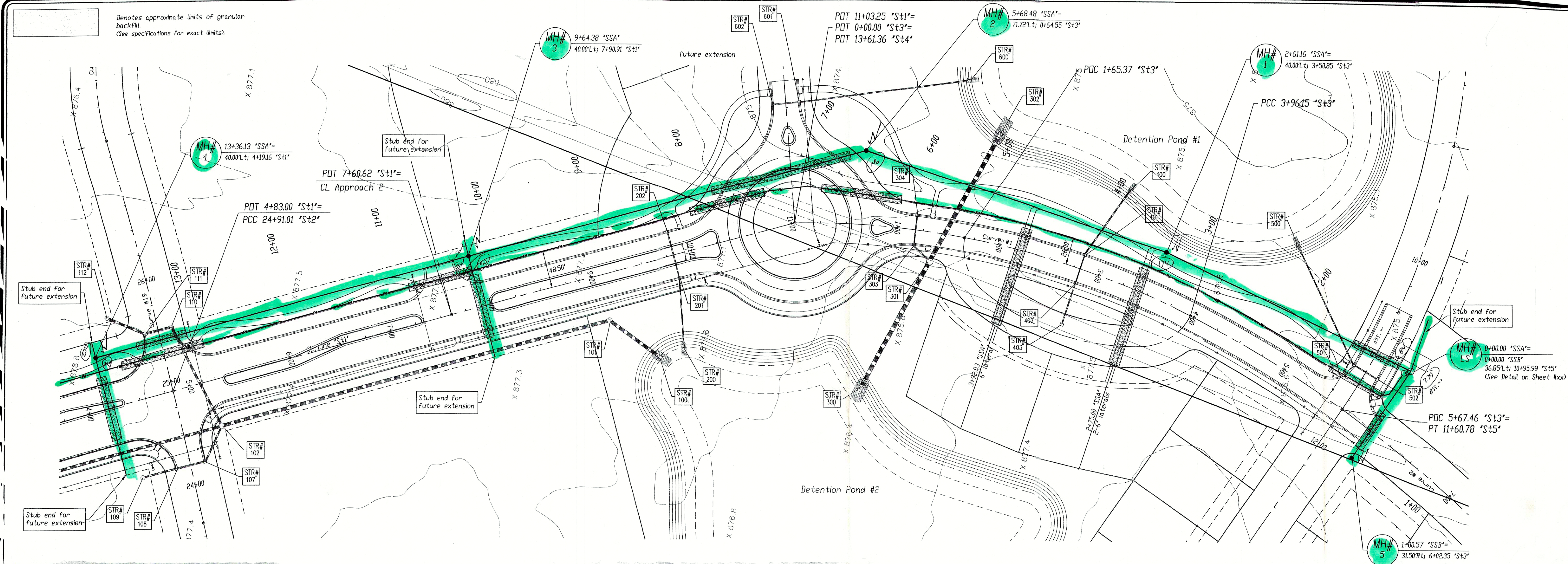
Pendleton Consulting

P.O. Box 67 Pendleton, Indiana 46064
Phone (765) 778-4540 Fax 765-778-3571 email pendc@penddirect.net

certified by:

Stephen E. Bourquein
Indiana Registered Professional Land Surveyor #S0441





Scale: 1" = 50'

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 email: pendletonlanddirect.net

Hunter Farms Phase I
 Pendleton, Madison County, Indiana

Sanitary Sewer Plan-Profile
 Line "SSA"

04-10-12

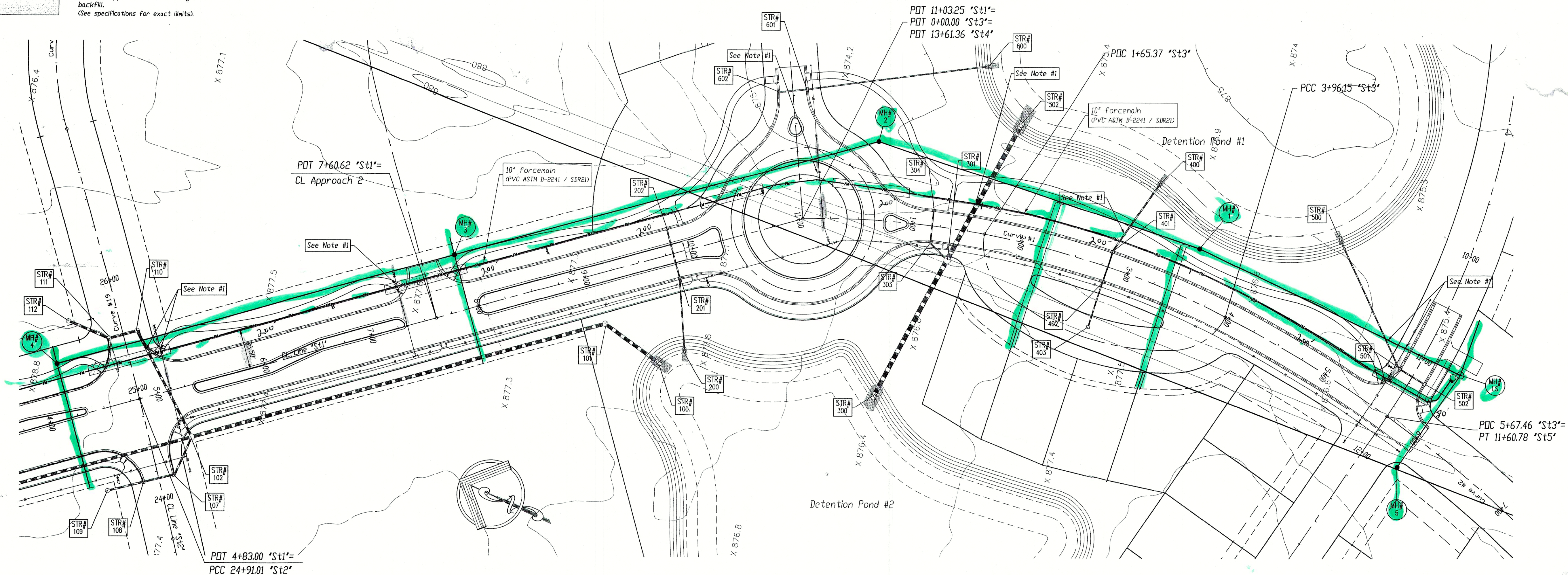
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04-10-12

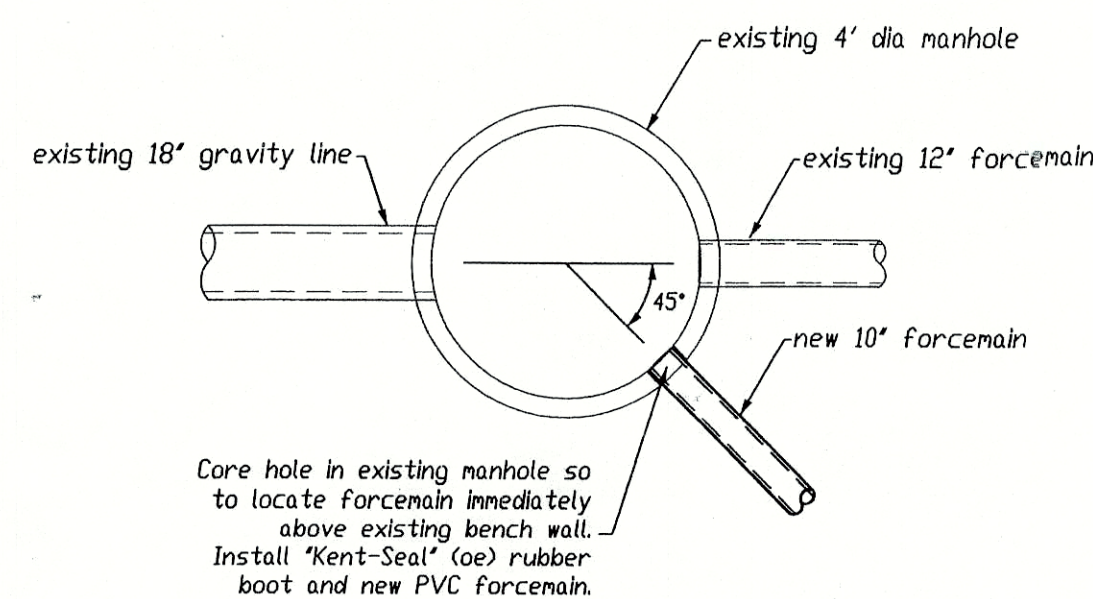
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21

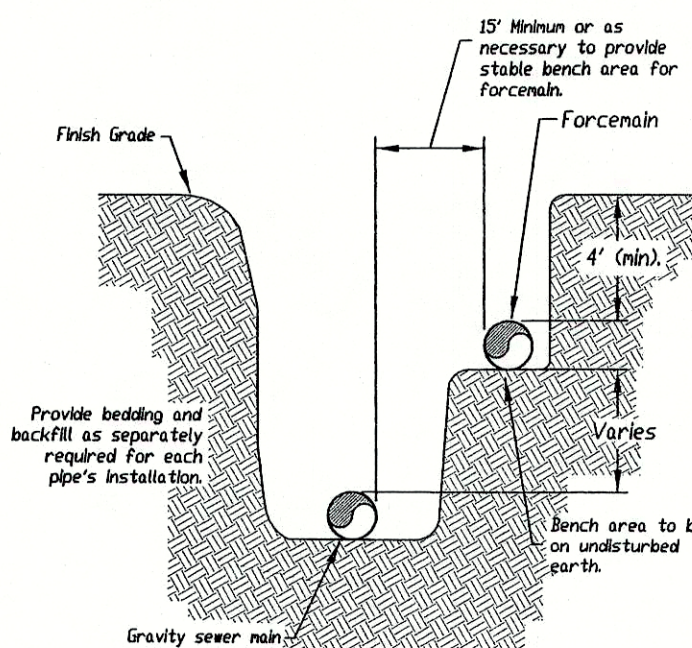
Denotes approximate limits of granular backfill.
(See specifications for exact limits).



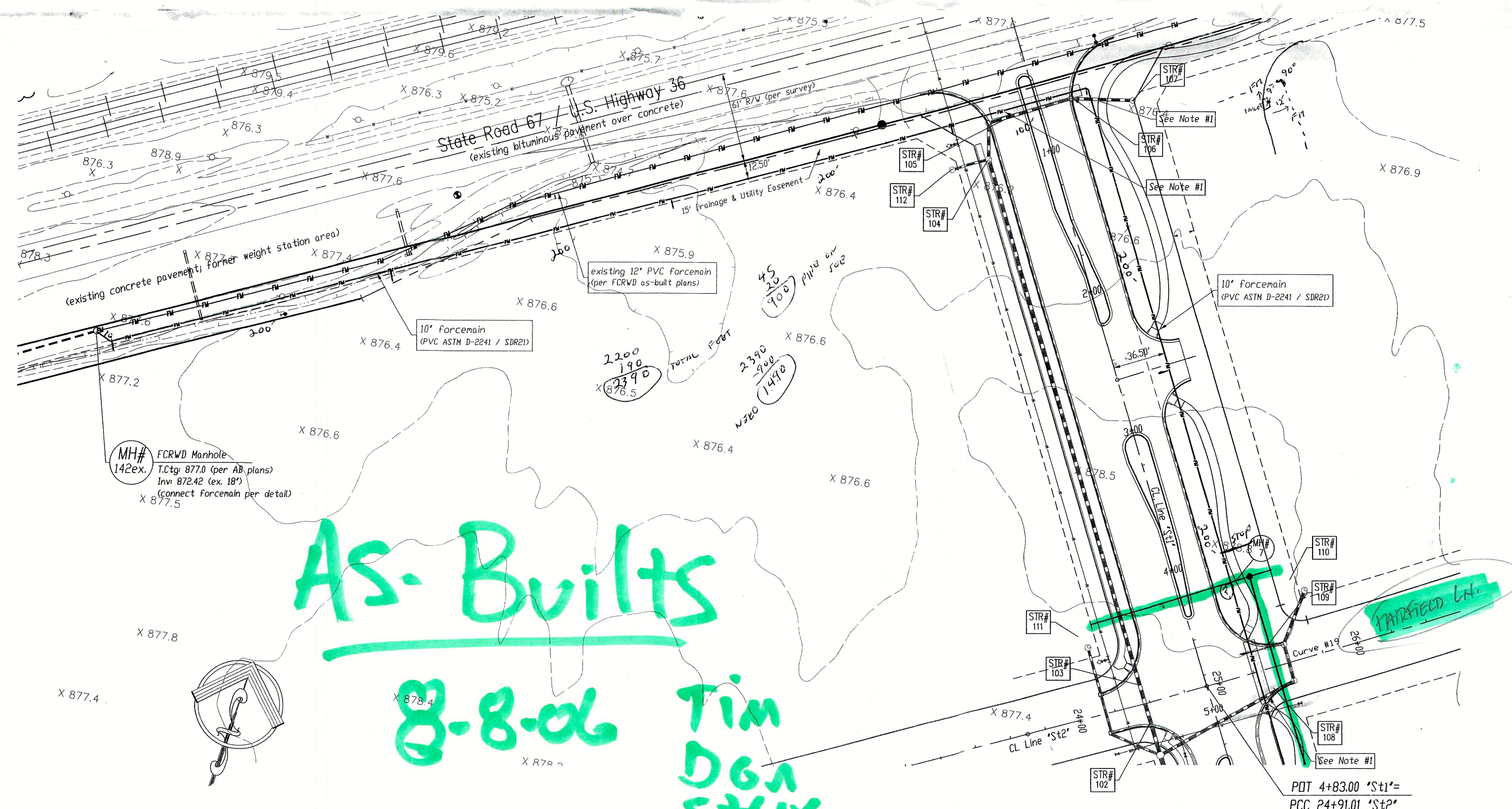
NOTES:
1. Maintain a minimum of 18" of vertical separation between the forcemain and the waterlines and storm sewers.



Forcemain Connection Detail



JOINT GRAVITY - FORCEMAIN INSTALLATION



As-Builts

8-8-06

Tim
Don
Stark

North

Scale: 1" = 50'

Pendleton
Consulting
P.O. Box 67 Pendleton, Indiana 46064
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email: pendcon@earthlink.net

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Fax: 317.705.2069

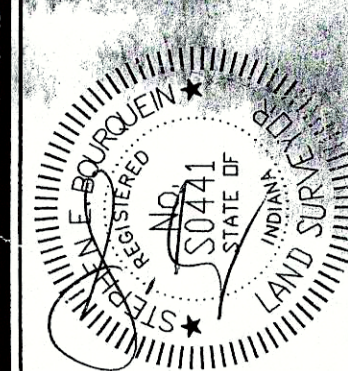
Date: 1.30.04

Revision:
Revised per client direction on alignments.

Date:
3/4/04

Huntzinger Farms
Phase I
Pendleton, Madison County, Indiana

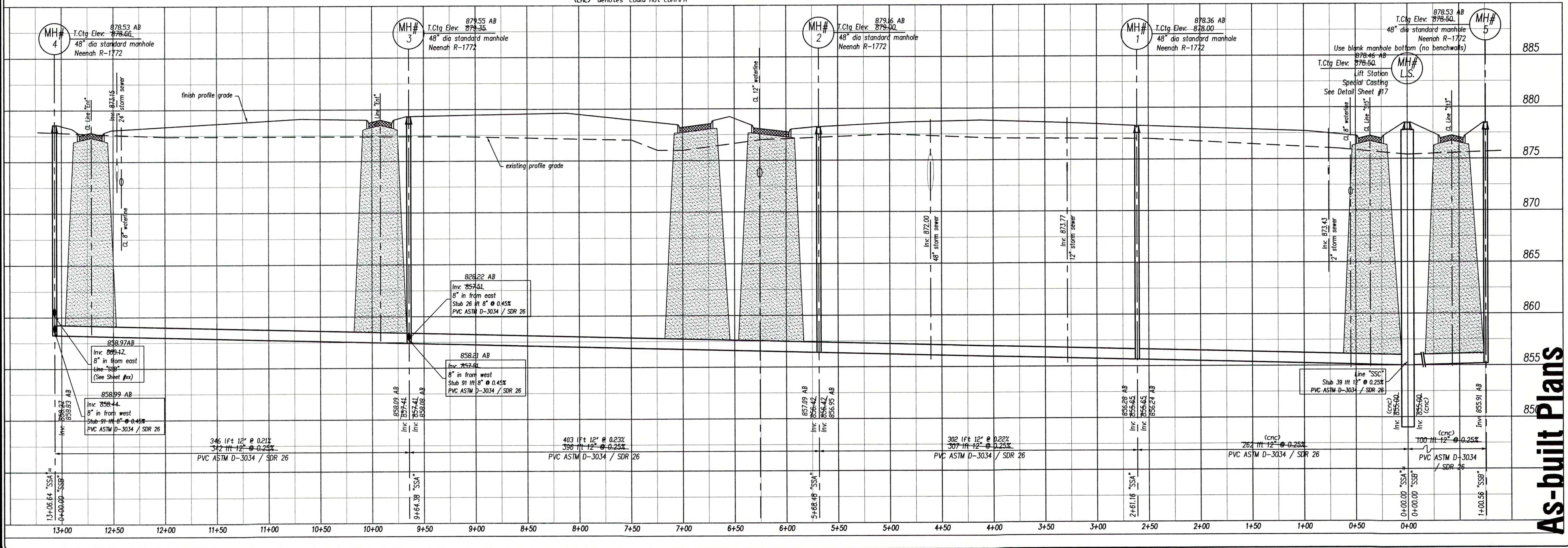
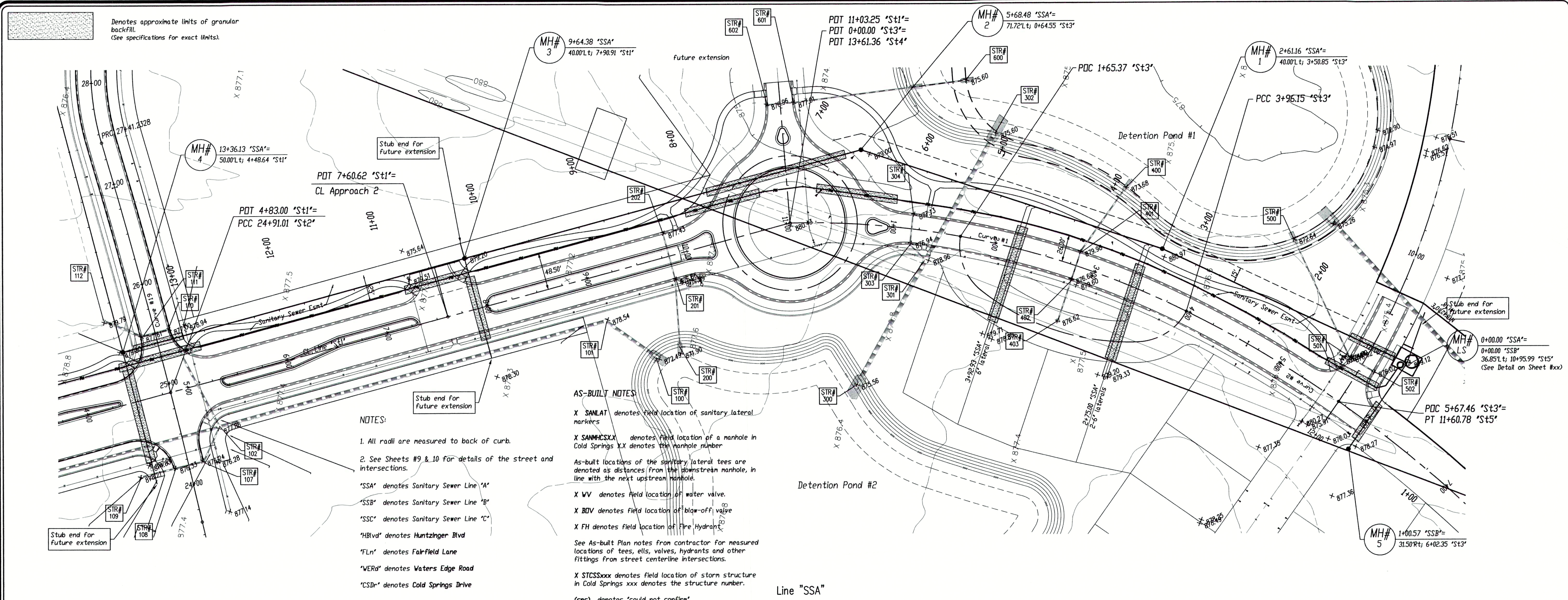
Sanitary Sewer Forcemain



Sheet No.

10

21 Sheets



Scale: 1"=50'

Pendleton Land Consulting
 P.O. Box 87, Pendleton, Indiana 46064
 Phone: 765-778-4449 Fax: 765-778-5871
 email: pend@landconsulting.com

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 9449 Priority Way West Drive
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 Indianapolis, Indiana 46240
 Tel: 317.705.2083 Fax: 317.705.2088

Date: 1.30.04

Revision: Revised per client direction on alignments, Revised per comments from FCRD/Trid per mark-up plans dated 4/16/04, Revised to add segment of Fairfield Road to plans per client.

3/4/04
5/21/04
6/29/04

Project: **Huntzinger Farms Phase I**
 Pendleton, Madison County, Indiana

Sheet Title: **Sanitary Sewer Plan-Profile**
 Line "SSA"

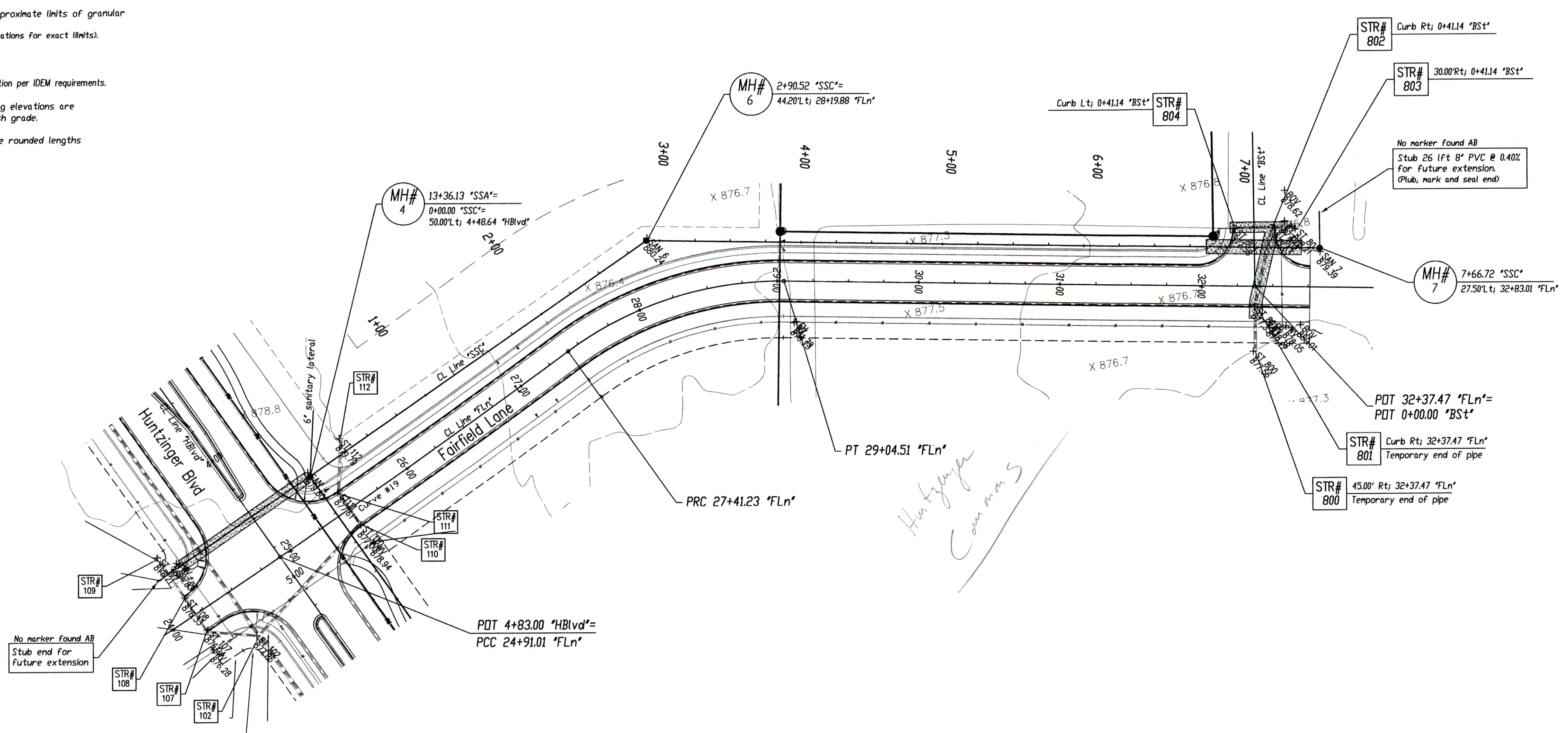
Sheet No. **11**
 of 27 Sheets

Denotes approximate limits of granular backfill.
(See specifications for exact limits).

NOTES:

1. Maintain a minimum of 18" of vertical separation per IDEM requirements.
2. Unless otherwise noted all noted casting elevations are approximately 0.33' (4") above planned finish grade.
3. The noted length for pipe segments are rounded lengths between centerline stations of manholes.

"SSA" denotes Sanitary Sewer Line "A"
"SSC" denotes Sanitary Sewer Line "B"
"SSC" denotes Sanitary Sewer Line "C"
"HBLvd" denotes Huntzinger Blvd
"FLn" denotes Fairfield Lane
"WERd" denotes Waters Edge Road
"CSDr" denotes Cold Springs Drive

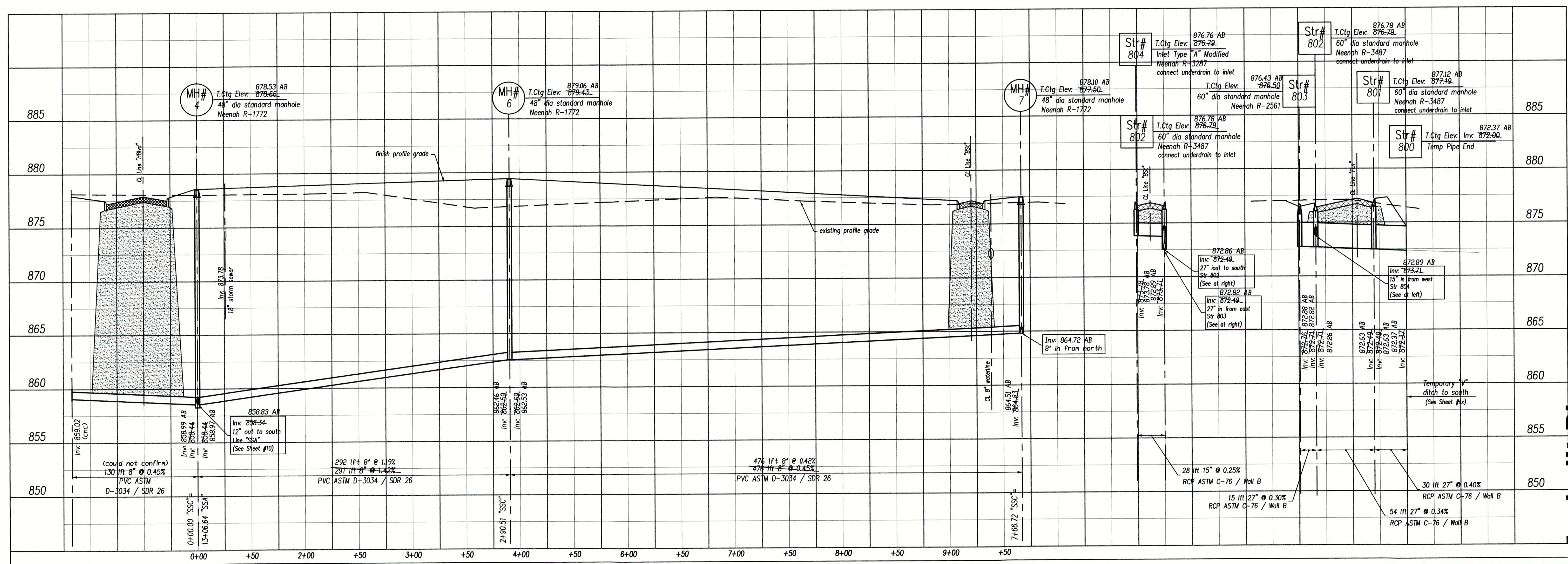


AS-BUILT NOTES:

- X SANLAT denotes field location of sanitary lateral markers
- X SANHCSXX denotes field location of a manhole in Cold Springs XX denotes the manhole number
- As-built locations of the sanitary lateral tees are denoted as distances from the downstream manhole, in line with the next upstream manhole.
- X WV denotes field location of water valve.
- X BDV denotes field location of blow-off valve
- X FH denotes field location of Fire Hydrant
- See As-built Plan notes from contractor for measured locations of tees, ells, valves, hydrants and other fittings from street centerline intersections.
- X STCSXX denotes field location of storm structure in Cold Springs xxx denotes the structure number.
- (cnc) denotes "could not confirm"

Line "SSC"

Structure Series 800



As-built Plans

North

Scale: 1"=50'

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Huntzinger Farms
Phase I
Pendleton, Madison County, Indiana

Sanitary / Storm Plan-Profile
Line "SSC" / Structure Series 800

Revised per client direction on alignments.
Revised per client direction on alignments.
Revised per client direction on alignments.
Revised per client direction on alignments.
Revised per client direction on alignments.

Date: 1.30.04

Revision: 3/14/04, 5/21/04, 6/29/04

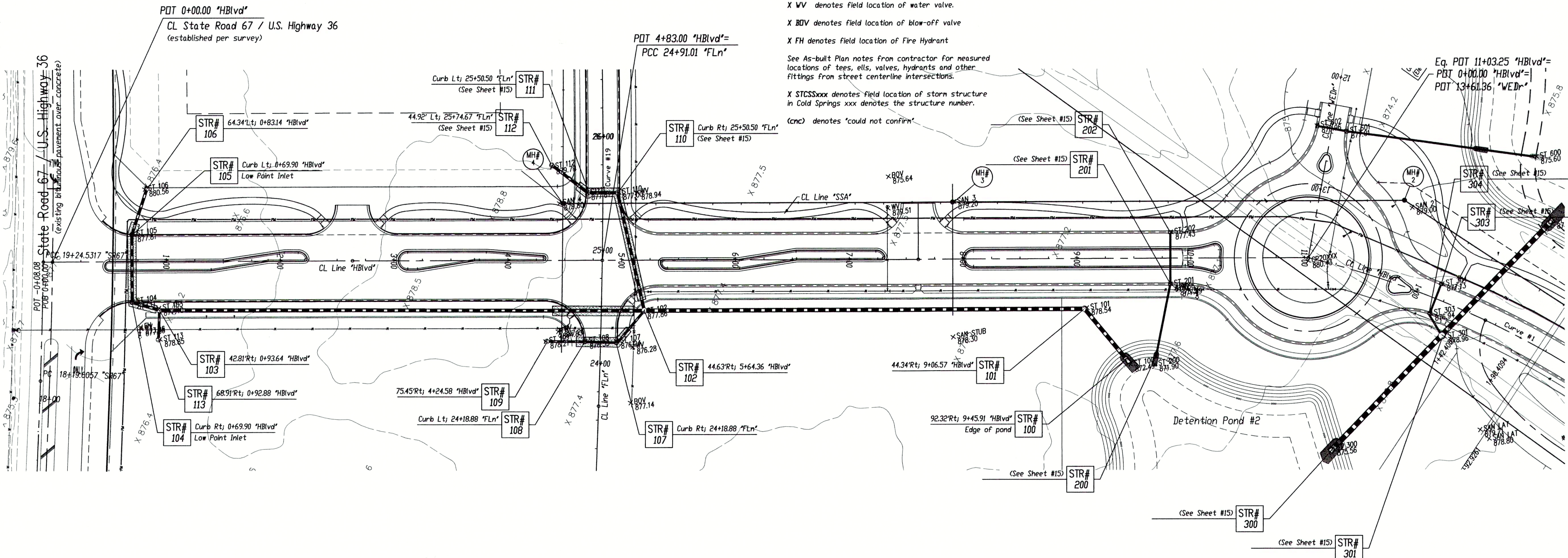
Sheet No. **13** of 27

Denotes approximate limits of granular backfill.
(See specifications for exact limits).

NOTES:

1. Maintain a minimum of 18" of vertical separation per IDEM requirements.
2. Unless otherwise noted all noted curb casting elevations are to top of curb.
3. The noted length for pipe segments with end sections include the concrete end section.

"SSA" denotes Sanitary Sewer Line "A"
"SSB" denotes Sanitary Sewer Line "B"
"SSC" denotes Sanitary Sewer Line "C"
"HBLvd" denotes Huntzinger Blvd
"FLn" denotes Fairfield Lane
"VERd" denotes Waters Edge Road
"CSDr" denotes Cold Springs Drive



AS-BUILT NOTES:

X SANLAT denotes field location of sanitary lateral markers

X SANMHCSXX denotes field location of a manhole in Cold Springs XX denotes the manhole number

As-built locations of the sanitary lateral tees are denoted as distances from the downstream manhole, in line with the next upstream manhole.

X WV denotes field location of water valve.

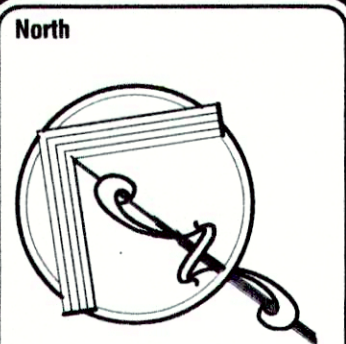
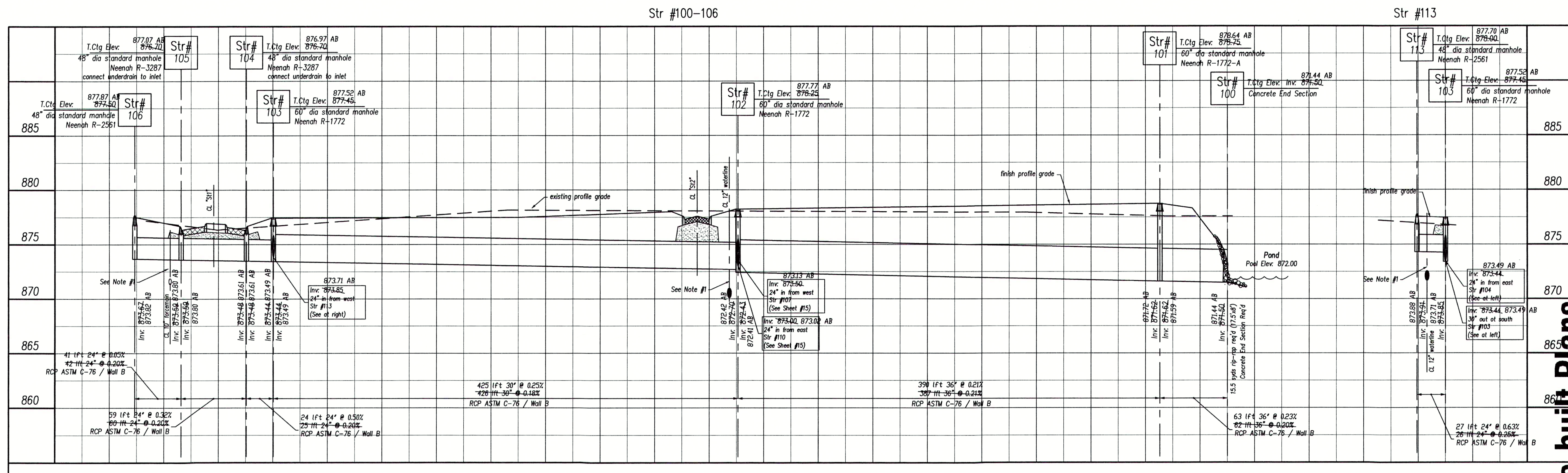
X BOV denotes field location of blow-off valve

X FH denotes field location of Fire Hydrant

See As-built Plan notes from contractor for measured locations of tees, ells, valves, hydrants and other fittings from street centerline intersections.

X STCSxxx denotes field location of storm structure in Cold Springs xxx denotes the structure number.

(cnc) denotes 'could not confirm'



Scale: 1"=50'

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Phone: 317-776-4540 Fax: 317-776-3571
email: pendmail@pendnet.net

Date: 1.30.04

Revisions:
Revised per client direction on alignments.
Corrected str numbering
Adjusted inverts of Strs #103-106 for clearance per client.
Revised to add segment of Fairfield Road to plans per client.

Date: 3/4/04
4/1/04
4/13/04
6/29/04

Huntzinger Farms
Phase I
Pendleton, Madison County, Indiana
Storm Sewer Plan-Profile
Storm Series 100



Sheet No.

14
27 Sheets

As-built Plans

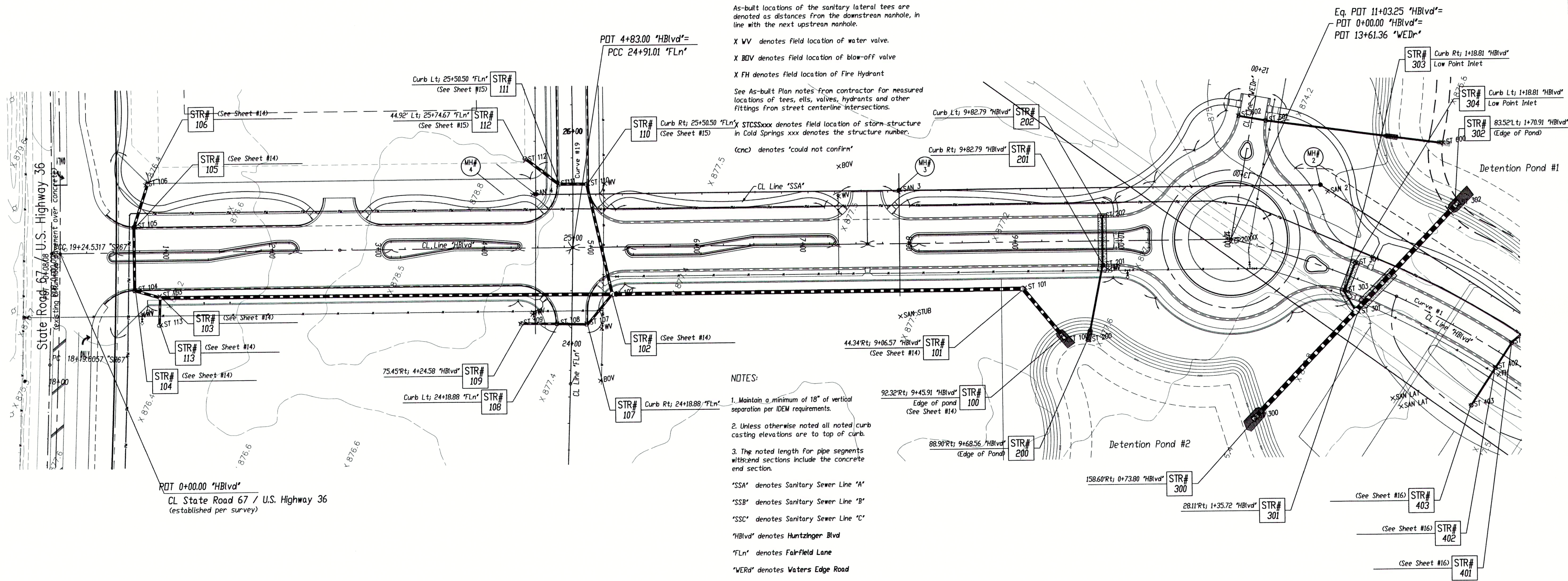
Denotes approximate limits of granular backfill.
(See specifications for exact limits).

AS-BUILT NOTES:

- X SANLAT denotes field location of sanitary lateral markers
- X SANHCSXX denotes field location of a manhole in Cold Springs XX denotes the manhole number
- As-built locations of the sanitary lateral tees are denoted as distances from the downstream manhole, in line with the next upstream manhole.
- X WV denotes field location of water valve.
- X BOV denotes field location of blow-off valve
- X FH denotes field location of Fire Hydrant
- See As-built Plan notes from contractor for measured locations of tees, els, valves, hydrants and other fittings from street centerline intersections.
- (CNC) denotes "could not confirm"

NOTES:

1. Maintain a minimum of 18" of vertical separation per IDEM requirements.
 2. Unless otherwise noted all noted curb casting elevations are to top of curb.
 3. The noted length for pipe segments with end sections include the concrete end section.
- "SSA" denotes Sanitary Sewer Line "A"
- "SSB" denotes Sanitary Sewer Line "B"
- "SSC" denotes Sanitary Sewer Line "C"
- "HBLvd" denotes Huntzinger Blvd
- "FLn" denotes Fairfield Lane
- "WERd" denotes Waters Edge Road
- "CSDr" denotes Cold Springs Drive



Denotes approximate limits of granular backfill.
(See specifications for exact limits).

NOTES:

1. Maintain a minimum of 18" of vertical separation per IDEM requirements.
2. Unless otherwise noted all noted curb casting elevations are to top of curb.
3. The noted length for pipe segments with end sections include the concrete end section.

"SSA" denotes Sanitary Sewer Line "A"

"SSB" denotes Sanitary Sewer Line "B"

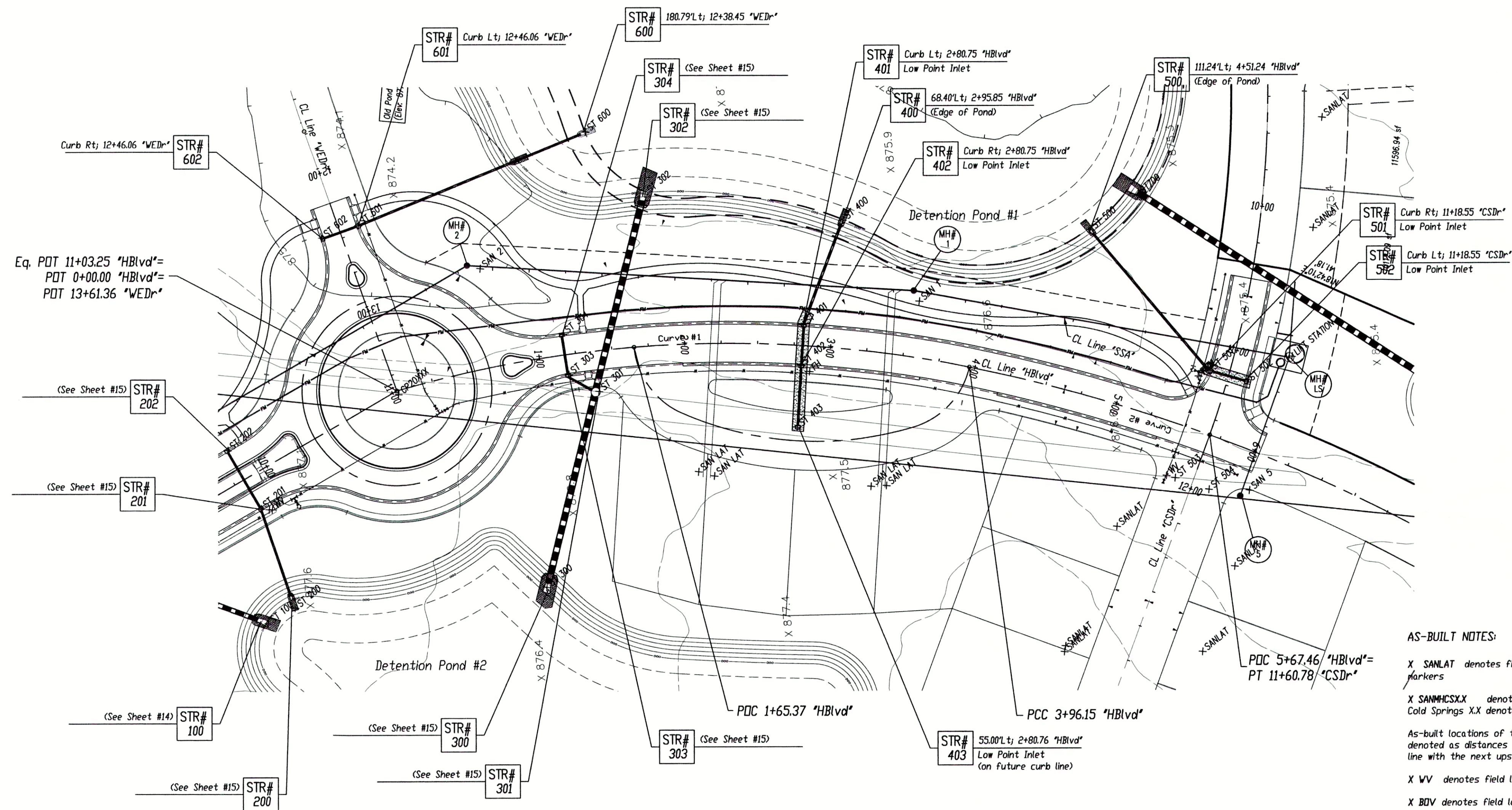
"SSC" denotes Sanitary Sewer Line "C"

"HBlvd" denotes Huntzinger Blvd

"FLn" denotes Fairfield Lane

"WERd" denotes Waters Edge Road

"CSDr" denotes Cold Springs Drive



AS-BUILT NOTES:

X SANLAT denotes field location of sanitary lateral markers

X SANMCSXX denotes field location of a manhole in Cold Springs XX denotes the manhole number

As-built locations of the sanitary lateral tees are denoted as distances from the downstream manhole, in line with the next upstream manhole.

X WV denotes field location of water valve.

X BOV denotes field location of blow-off valve

X FH denotes field location of Fire Hydrant

See As-built Plan notes from contractor for measured locations of tees, elbows, valves, hydrants and other fittings from street centerline intersections.

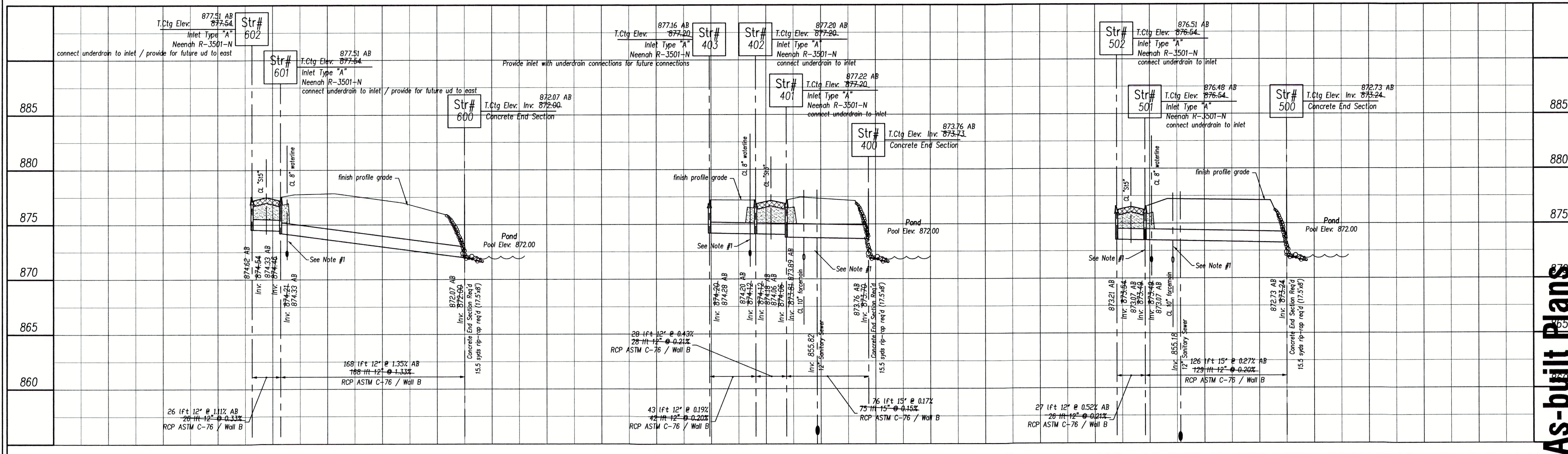
X STCSXX denotes field location of storm structure in Cold Springs xxx denotes the structure number.

(cnc) denotes "could not confirm"

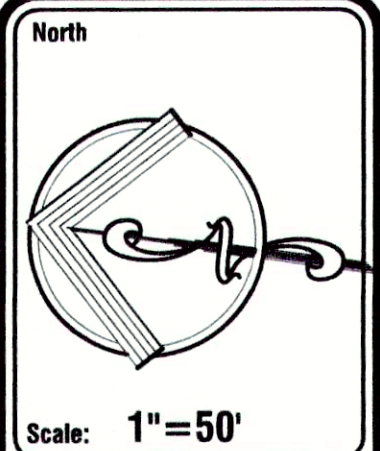
Str Series 600

Str Series 400

Str Series 500



As-built Plans



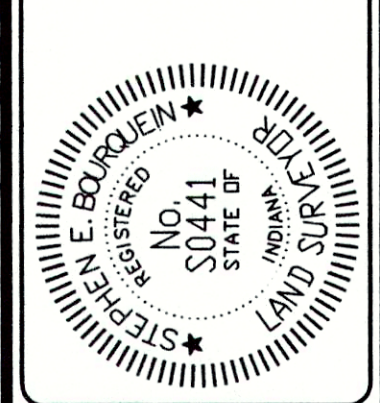
Pendleton Consulting
P.O. Box 67 Pendleton, Indiana 46064
Phone: 765-778-4540 Fax: 765-778-3571
email: pendconsult@netnet.net

Pendleton Land Company, LLC
9449 Priority Way West Drive
Suite 120
Indianapolis, Indiana 46240
Tel: 317-785-2899 Fax: 317-785-2899

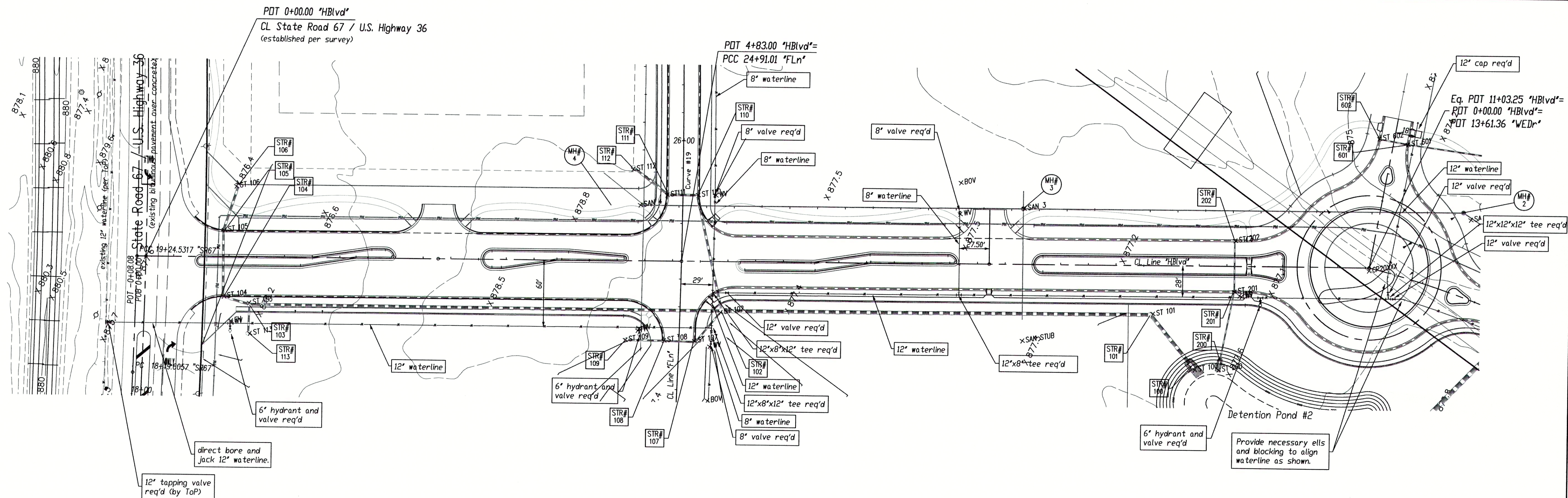
Date: 1.30.04

Revision	Revised per client direction on alignments.
3/4/04	Corrected str numbering
4/7/04	Revised to add segment of Fairfield Road to plans per client.
6/29/04	

Huntzinger Farms Phase I
Pendleton, Madison County, Indiana
Storm Sewer Plan-Profile
Storm Series 400, 500



Sheet No. **16**
27 Sheets



AS-BUILT NOTES:

X SANLAT denotes field location of sanitary lateral markers

X SANMHCSXX denotes field location of a manhole in Cold Springs XX denotes the manhole number

As-built locations of the sanitary lateral tees are denoted as distances from the downstream manhole, in line with the next upstream manhole.

X WV denotes field location of water valve.

X BOV denotes field location of blow-off valve

X FH denotes field location of Fire Hydrant

See As-built Plan notes from contractor for measured locations of tees, ells, valves, hydrants and other fittings from street centerline intersections.

X STCSxxx denotes field location of storm structure in Cold Springs xxx denotes the structure number.

(cnc) denotes "could not confirm"

NOTES:

1. Maintain a minimum of 18" of vertical separation per IDEM requirements.
2. Unless otherwise noted all noted curb casting elevations are to top of curb.
3. The noted length for pipe segments with end sections include the concrete end section.

'SSA' denotes Sanitary Sewer Line 'A'

'SSB' denotes Sanitary Sewer Line 'B'

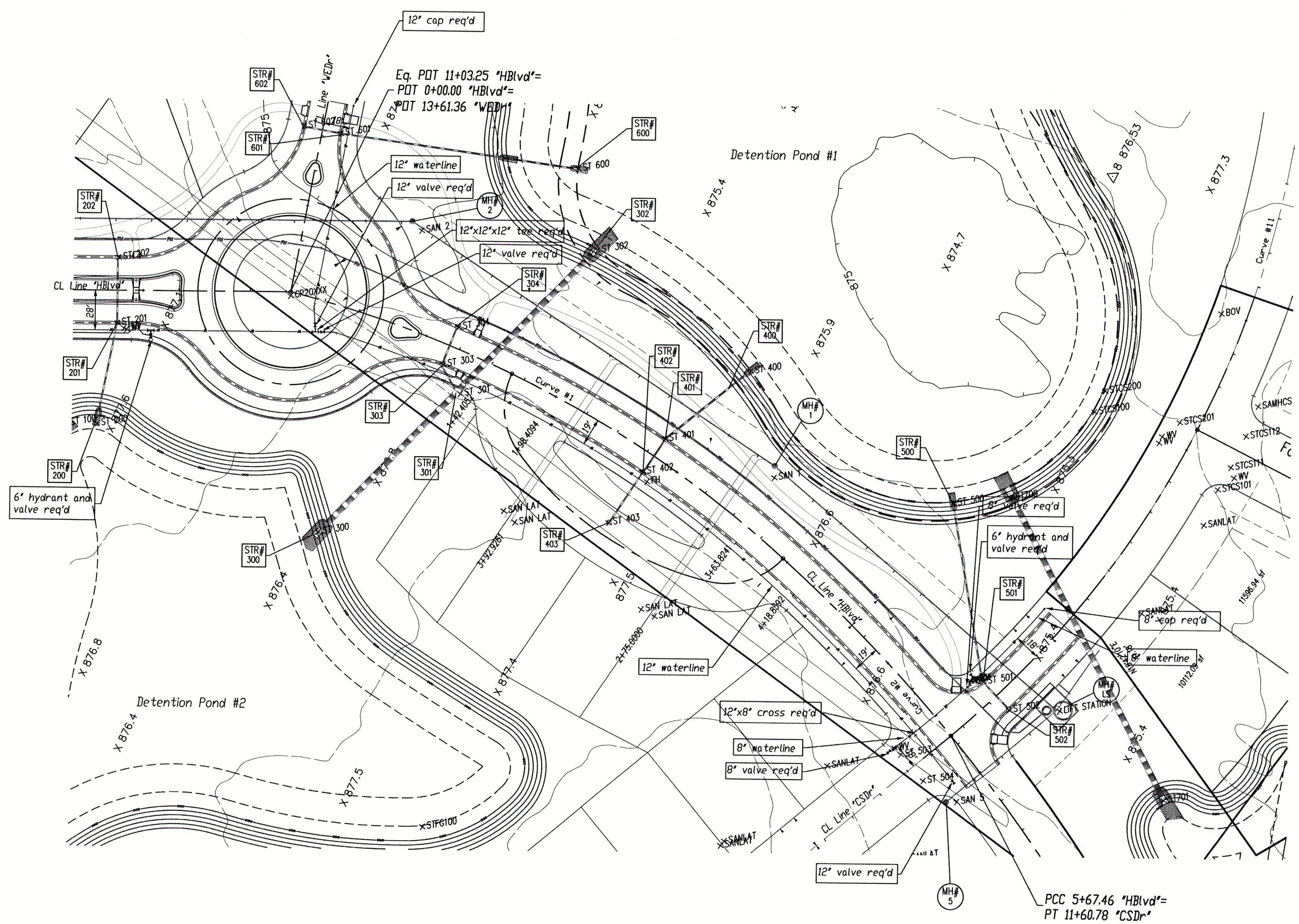
'SSC' denotes Sanitary Sewer Line 'C'

'HBlvd' denotes Huntzinger Blvd

'FLn' denotes Fairfield Lane

'VERd' denotes Waters Edge Road

'CSDr' denotes Cold Springs Drive



As-built Plans

Huntzinger Farms
Phase I
Pendleton, Madison County, Indiana

Waterline Plan

Pendleton Land Company, LLC
9449 Priority Way West Drive
Suite 120
Indianapolis, Indiana 46240

Date: 3/14/04
Revised per client direction on alignments: 6/29/04
Revised to add segment of Fairfield Road to plans per client.

Scale: 1"=50'

Sheet No. **17**

of 27 Sheets

North



1. All radii are measured to back of curb.

'SSA' denotes Sanitary Sewer Line 'A'

'SSB' denotes Sanitary Sewer Line 'B'

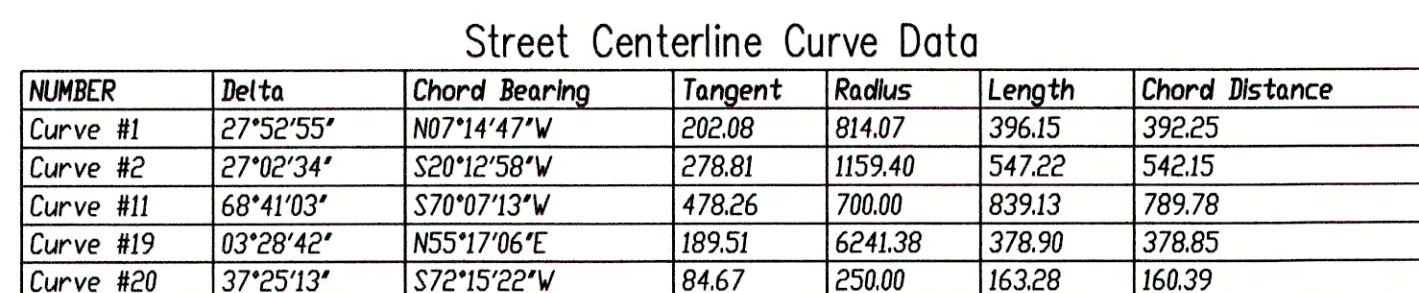
'SSC' denotes Sanitary Sewer Line 'C'

'HBlvd' denotes Huntzinger Blvd

'FLn' denotes Fairfield Lane

'WERd' denotes Waters Edge Road

'CSDr' denotes Cold Springs Drive



North



Scale: shown

X SANLAT denotes field location of sanitary lateral markers

X SANMHCSX.X denotes field location of a manhole in Cold Springs X.X denotes the manhole number

As-built locations of the sanitary lateral tees are denoted as distances from the downstream manhole, in line with the next upstream manhole.

X WV denotes field location of water valve.

X BOV denotes field location of blow-off valve

X FH denotes field location of Fire Hydrant

See As-built Plan notes from contractor for measured locations of tees, ells, valves, hydrants and other fittings from street centerline intersections.

X STCSSxxx denotes field location of storm structure in Cold Springs xxx denotes the structure number.

(cnc) denotes 'could not confirm'

As-built Plans

Huntzinger Farms

Phase I

Pendleton, Madison County, Indiana

Waterline Plan

Sheet No.

18

of **27** Sheets

