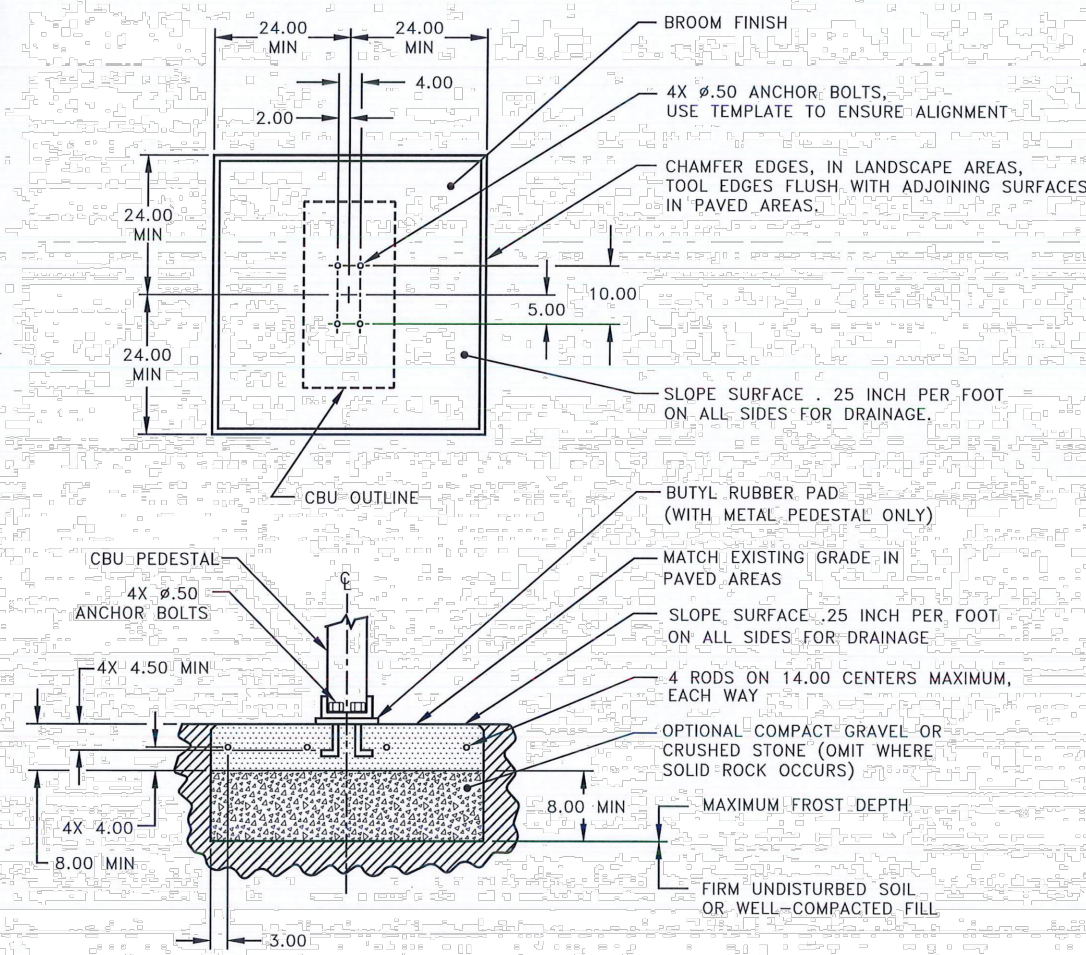
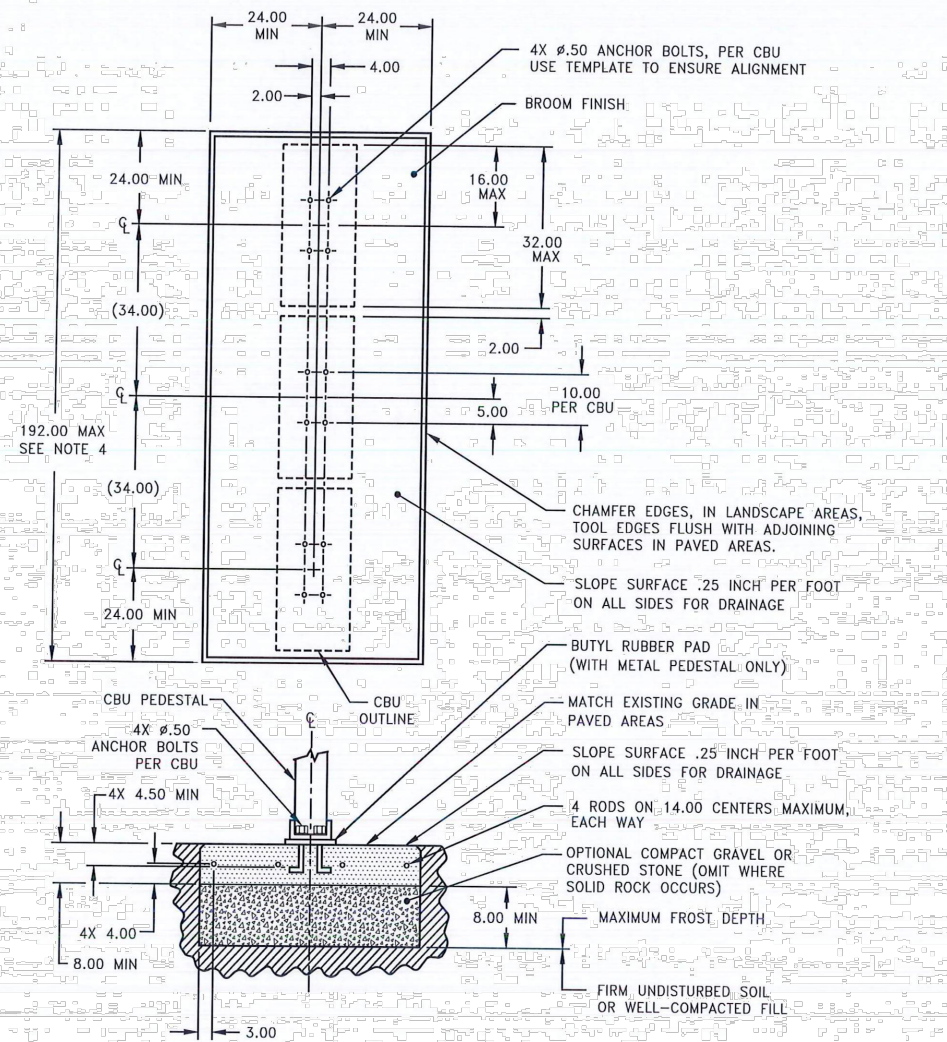


USPS APPROVED SPECIFICATIONS – CONCRETE PAD (SINGLE UNIT)
(All measurements are in inches)



- NOTES:
1. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 PSI @ 28 DAYS, CONTAIN 4% MIN - 6% MAX AIR ENTRAINMENT AND BE PLACED WITH A 3.50 - 4.50 SLUMP IN ACCORDANCE WITH ACI 301.
 2. REINFORCING STEEL RODS SHALL CONFORM TO ASTM A615, GRADE 60.
 3. ANCHOR BOLTS SHALL CONFORM TO ASTM A193, GRADE 88M, TYPE 316 STAINLESS STEEL.

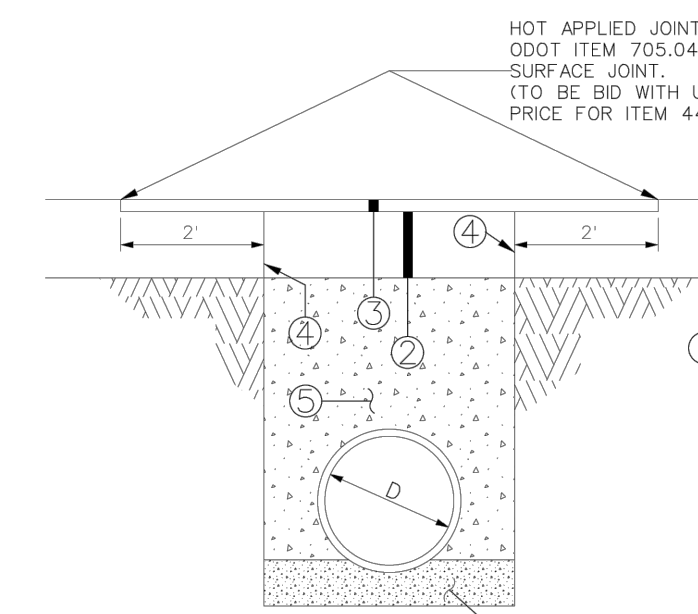
USPS APPROVED SPECIFICATIONS – CONCRETE PAD (MULTIPLE UNIT)



- NOTES:
1. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 PSI @ 28 DAYS, CONTAIN 4% MIN - 6% MAX AIR ENTRAINMENT AND BE PLACED WITH A 3.50 - 4.50 SLUMP IN ACCORDANCE WITH ACI 301.
 2. REINFORCING STEEL RODS SHALL CONFORM TO ASTM A615, GRADE 60.
 3. ANCHOR BOLTS SHALL CONFORM TO ASTM A193, GRADE 88M, TYPE 316 STAINLESS STEEL.
 4. A 3 CBU CONFIGURATION IS DEPICTED. A 2 OR 4 CBU CONFIGURATION MAY BE USED AS LONG AS THEY ARE ARRANGED IN GROUPS SUCH THAT THE OVERALL DIMENSION OF THE CONCRETE BASE DOES NOT EXCEED 192 INCHES.

CLUSTER MAILBOX CONCRETE PAD DETAIL

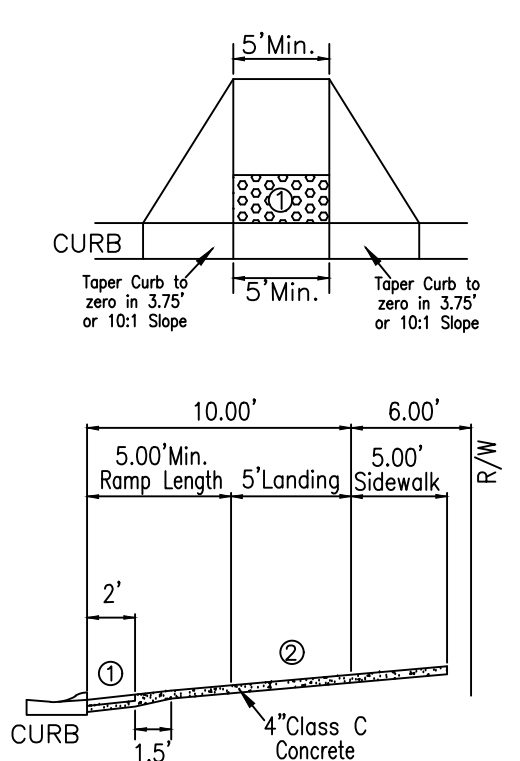
**BUTLER COUNTY ENGINEER'S OFFICE
STANDARD DETAIL FOR
ROADWAY PAVEMENT RESTORATION**



1. EXISTING PAVEMENT
2. 8" ITEM 301 BITUMINOUS AGGREGATE BASE IN TWO 4" LIFTS
3. 2" ITEM 448 ASPHALT CONCRETE SURFACE COURSE MIN. 2" EACH SIDE OF CUT
4. ITEM 407 TACK COAT APPLIED AT 0.10 GAL/SY
5. LOW STRENGTH MORTAR BACKFILL MATERIAL CLASS LSM 50
6. MIN. 6" GRANULAR PIPE BEDDING (OPTION - USE GRANULAR BEDDING EXTENDED 12" ABOVE PIPE FOR FULL WIDTH OF TRENCH)

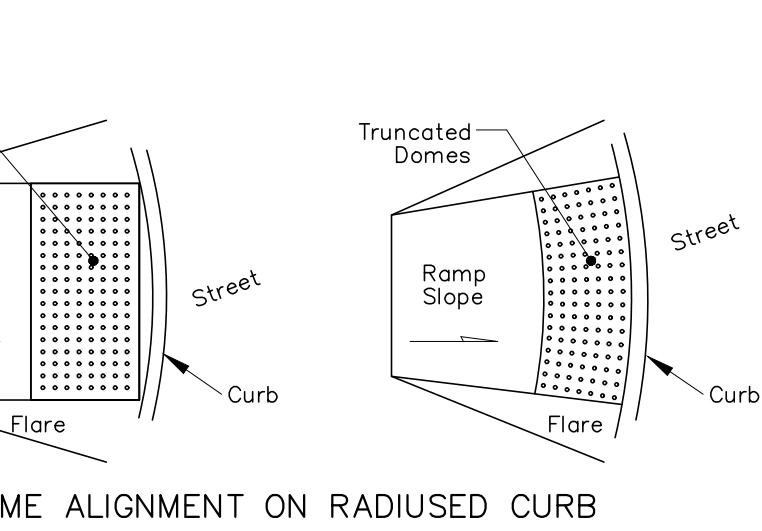
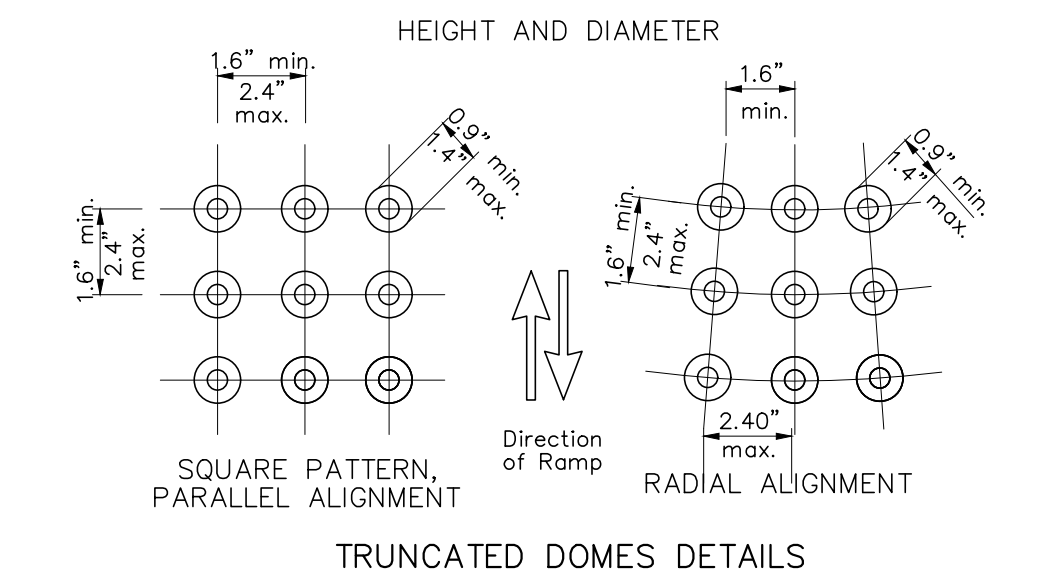
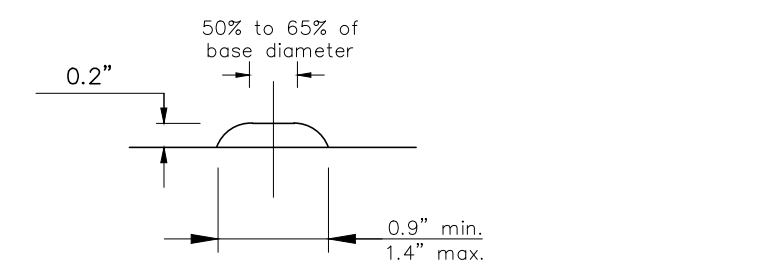
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Plot time: Jul 31, 2018 1:32:27pm
Drawing name: J:\2016\16-0294\CAD\DWG\Single-Family\16-0294 S CD.dwg - Layout Tab: 2



1. Detectable Warning (Truncated Domes) are to be installed in the location shown. Dimensions of the domes are 24" from the back of the curb by the width of the ramp.
2. Minimum Landing is to be 4' but 5' is preferred. The slope of the ramp is preferred to be 12:1 or flatter related to the horizontal, but the slope shall be relative to the existing or proposed walk slope.
3. Curb ramps shall be design A or design B per ODOT Drawing 7-12-02, sheets 1 thru 3. Truncated domes are to meet the specifications of ODOT drawing 7-12-02 sheet 3.

CURB RAMP DETAIL



DOME ALIGNMENT ON RADIUSED CURB

CURB RAMP NOTES

DRAINAGE: Contractor is to ensure the base of each constructed curb ramp allows for proper drainage, without exceeding allowable cross slope or ramp slopes. Vertical change in level exceeding 1/4" between the 1) pavement and gutter, and 2) gutter and ramp, are not allowed. See Intersection Details.

SURFACE TEXTURE: Texture concrete surfaces by coarse brooming transverse to the ramp slopes to be rougher than the adjacent walk.

The edge of the curb shall be flush with the edge of the adjacent pavement and gutter and surface slopes that meet grade breaks shall also be flush.

DETECTABLE WARNINGS NOTES

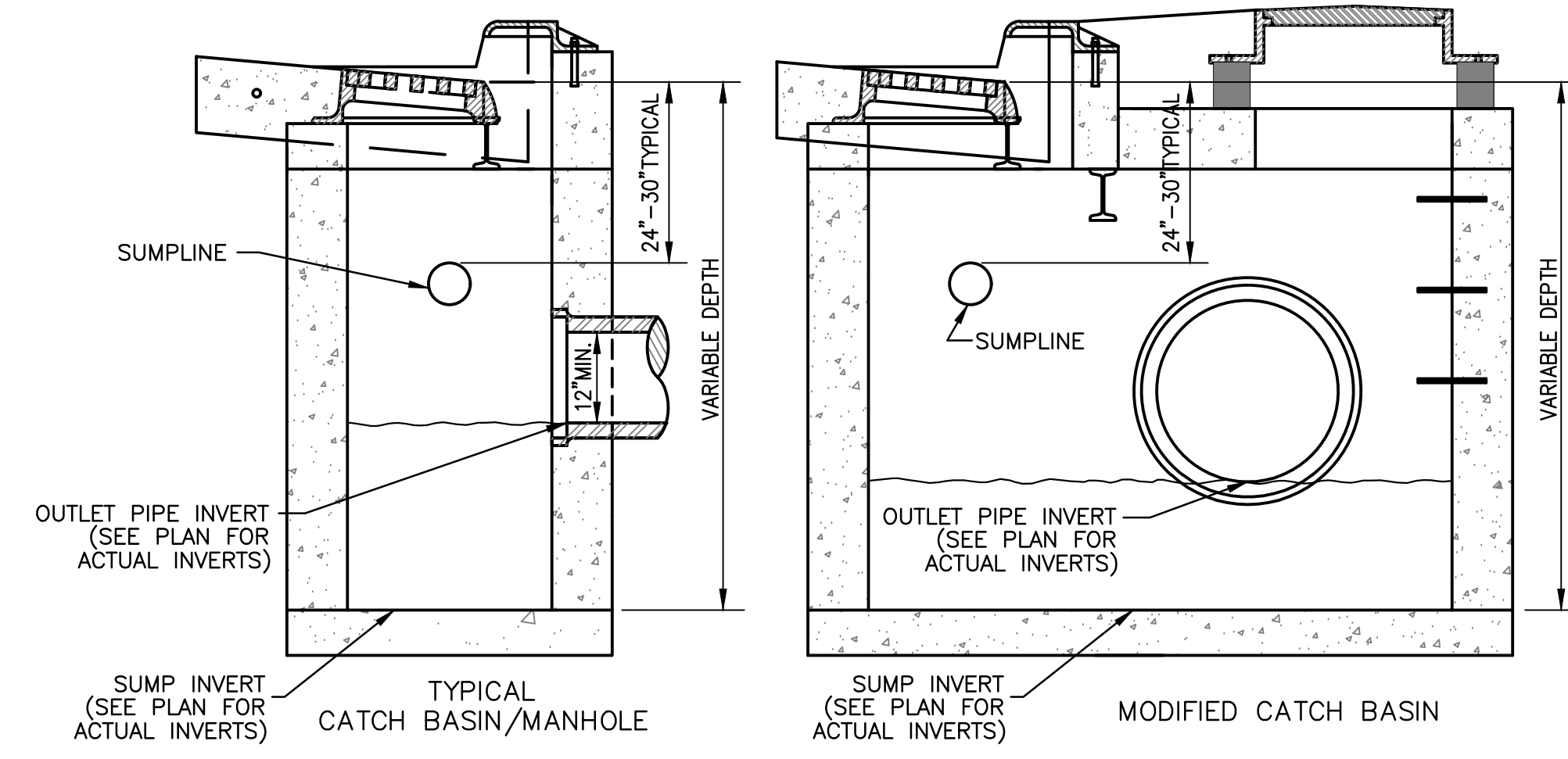
GENERAL: Detectable Warnings are a distinctive surface pattern of truncated domes which are detectable by cane or underfoot to alert people with vision impairments of their approach to streets and hazardous drop-offs.

PLACEMENT: Detectable warnings are to be installed at any location where pedestrians might cross paths with vehicular traffic lanes, such as the base of curb ramps or at blended curbs. A 24" strip of domes is to be installed for the full width of the ramp or walk. See plan locations of curb ramps.

The depth of concrete underneath detectable warning products shall be a minimum of 4".

ALIGNMENT: Truncated domes should be aligned with the primary direction of the ramp as shown on the DETECTABLE WARNING ALIGNMENT Detail. Normally the detectable warnings should be flush with the back of the curb, but in skewed conditions at least one corner of the 24" strip should be adjacent to the back of curb. For non-standard layouts, detectable warning materials may have to be mitered and placed segmentally.

PRODUCTS & COLORS: Color of the detectable warnings should contrast with surrounding concrete walk and ramp. Black is not an acceptable color. Contractor to submit Armor-Tile Detectable/Tactile Warning Surface Cast in Place Tile or approved equal cut sheets for color selection approval to Owner. Install as per manufacturer's printed instructions.



NOTE: STORM STRUCTURES THAT PROVIDE WATER QUALITY ARE TO BE INSPECTED AND MAINTAINED FOUR (4) TIMES PER YEAR

STRUCTURE TYPE	INNER STRUCTURE FLOOR AREA*
48" MANHOLE	12.57 S.F.
CB-3A	4.87 S.F.
CB-3A(MOD)	14.44 S.F.
CB-3	10.69 S.F.
CB-3(MOD)	31.68 S.F.
CB-2-2	4.00 S.F.
CB-2-3	9.00 S.F.
CB-2-4	16.00 S.F.
CB-2-5	25.00 S.F.
CB-2-6	36.00 S.F.

* AS PER ODOT & BUTLER COUNTY STANDARD DETAILS

STORM WATER QUALITY STRUCTURE DETAILS

(Not to Scale)

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Date: 6-15-18
Dwnt: TAC
Chk: TAC

Revision Description
1 Revised as per BCWS
2 Revised as per BCWS
3
4
5
6
7
8
9

Item

FIELDSTONE FARMS
SECTION ONE, BLOCKS A&B
SINGLE FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO

MISCELLANEOUS DETAILS

bayer
becker
www.bayerbecker.com
6900 Tyersville Road, Suite A
Mason, OH 45040 - 513.336.6600

Drawing: 16-0294 S CD
Drawn by: TAC
Checked by: EMR
Issue Date: 5-21-18
Sheet: 2/13

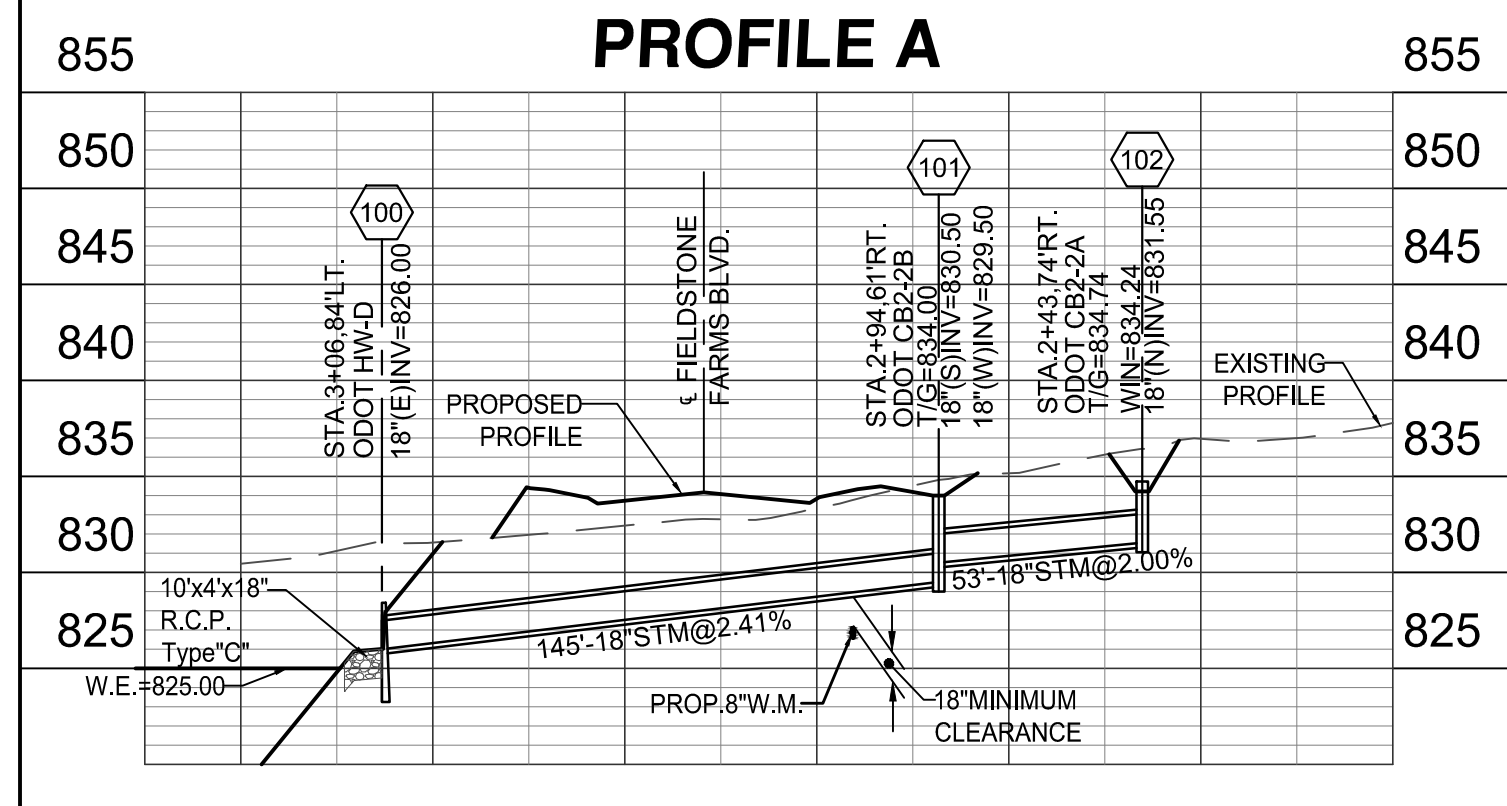
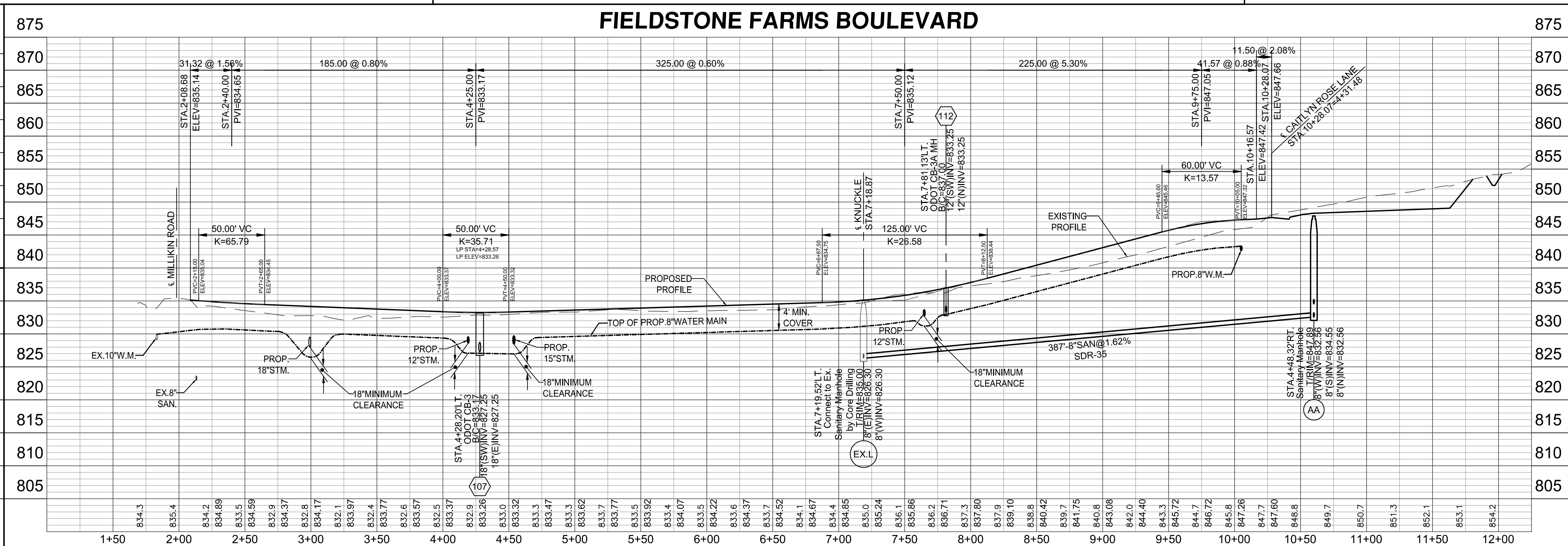
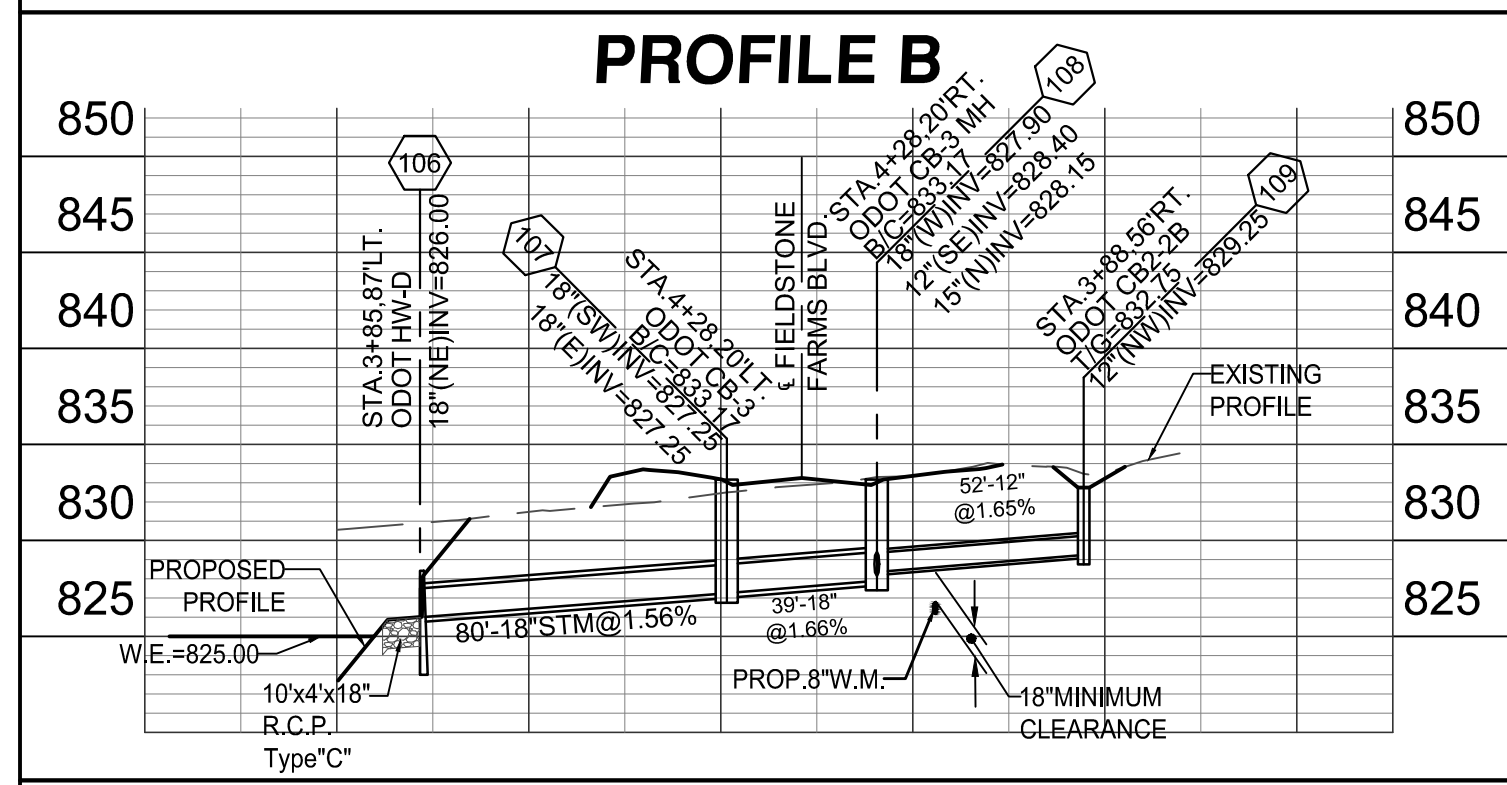
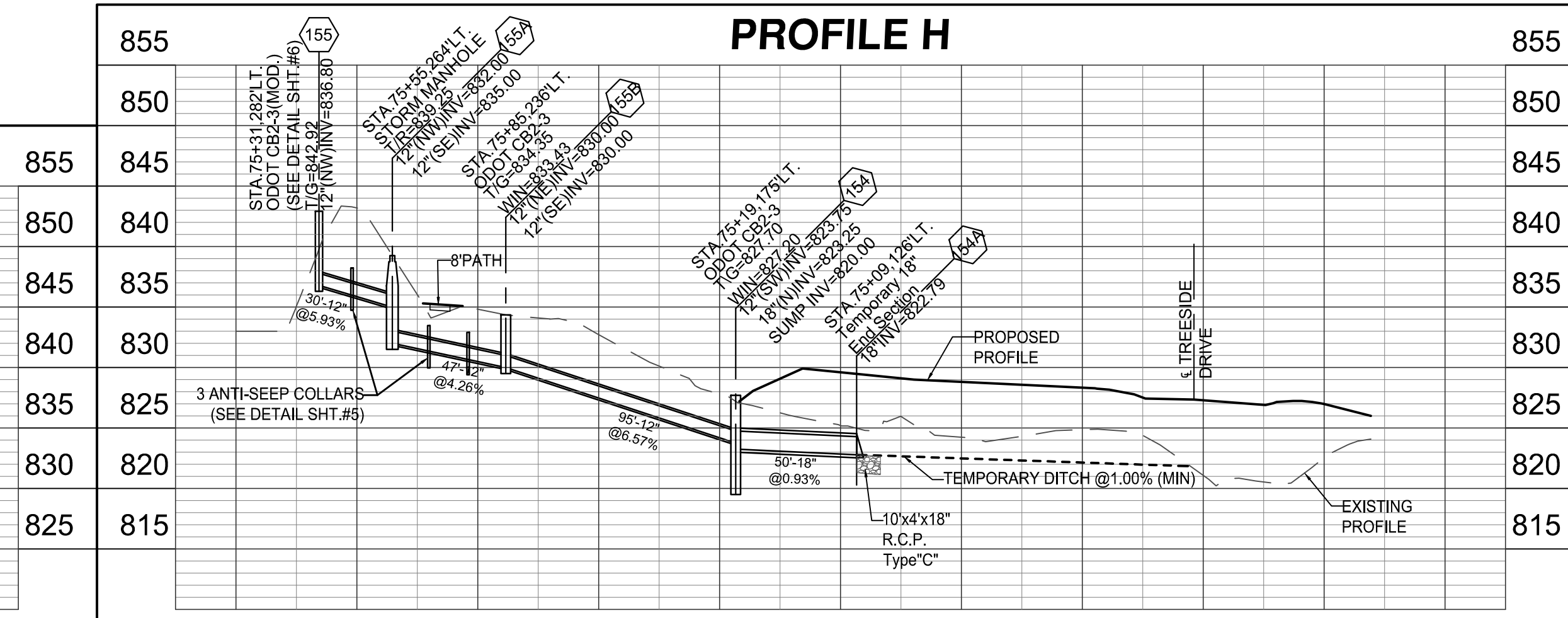
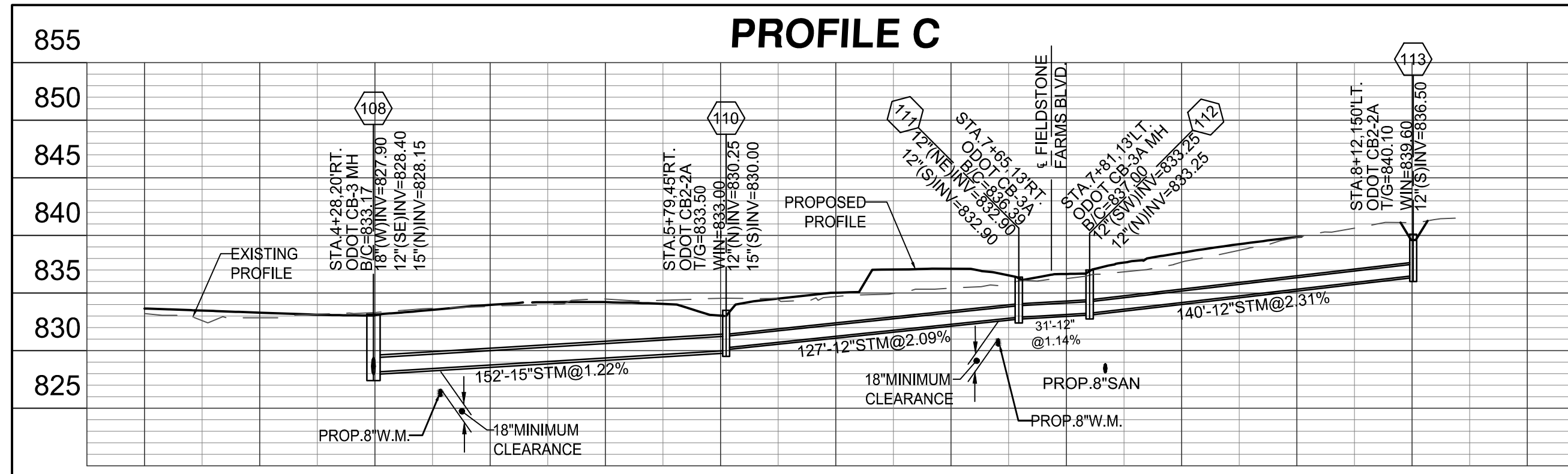
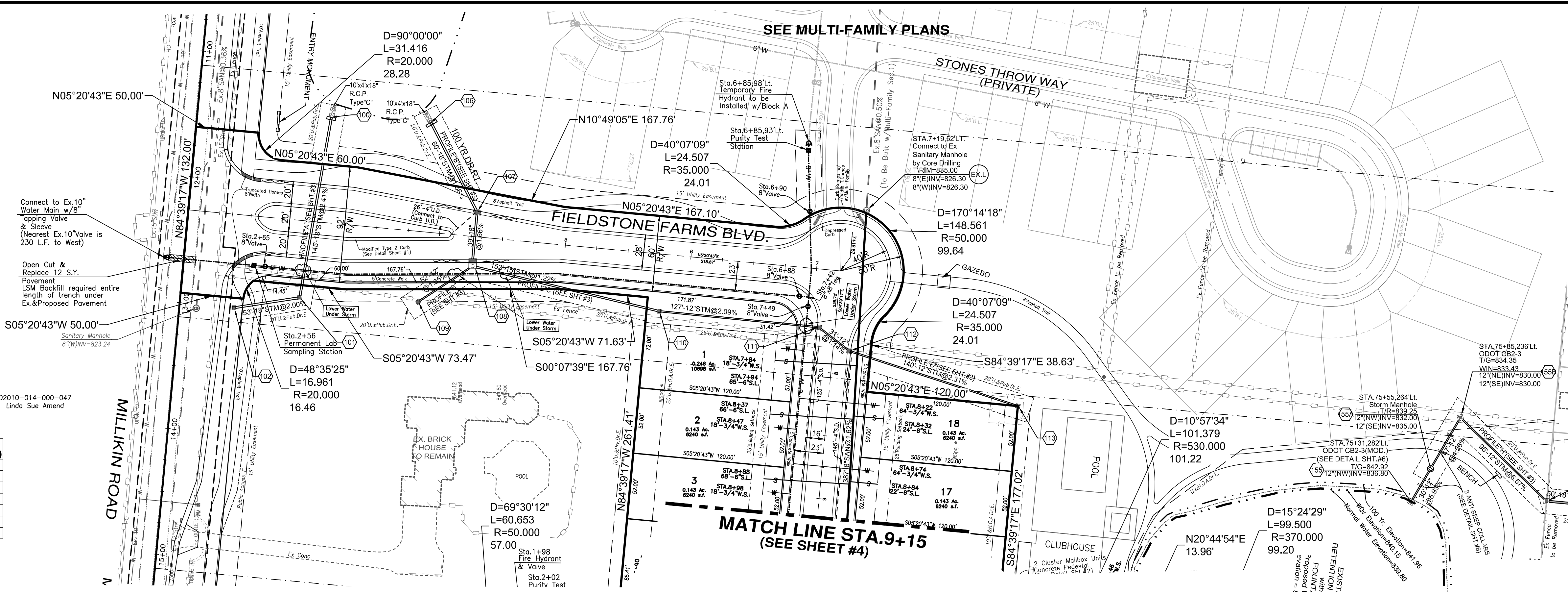
- NOTES:
- 48 hours notice to be given to affected residents before construction begins.
 - All Catch Basin B/C Elevations located within the curb are set to the Back of Curb Elevations.
 - Lower 3/4" Water Services as needed to avoid conflicts with Storm with Min. 4" Cover.
 - Location of existing utilities to be determined in the field prior to work beginning.
 - All lots Sump to Sump Drain unless otherwise noted in plan.
 - Sump Lines to be installed as per Standard Service Detail. Wyes or Tees are to be placed ten feet past lot line, on the low side of specified lots, and marked with Wye poles.
 - Contractors to accept all quantities as correct prior to beginning construction.

NOTE:
At Crossings, the water main shall have a minimum vertical distance of eighteen (18") inches from storm and sanitary sewers. Also, one full length of water main shall be located so the joints are as far from the storm and sanitary sewers as possible. Fittings, not joint deflection, must be used when water main is lowered at crossings.

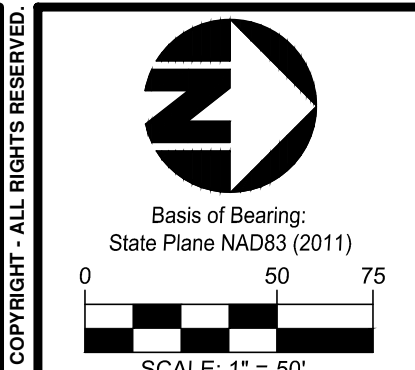
WATER MAIN RESTRAINT JOINT LOCATION CHART

Water Main Dia.	Horizontal 45° Bends	Vertical 45° Bends Up (Lower Water Under...)	Vertical 45° Bends Down (Lower Water Under...)	Dead Ends (Permanent & Temporary)	Tees (for Tee Branch)
6"	18' both sides	18' both sides	36' both sides	72' Back	54' 6" 8" 10"
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14"	54' both sides	54' both sides	90' both sides	198' Back	36' 72' 90'
16"	54' both sides	54' both sides	90' both sides	216' Back	36' 54' 90'

02010-014-000-047
Linda Sue Amend

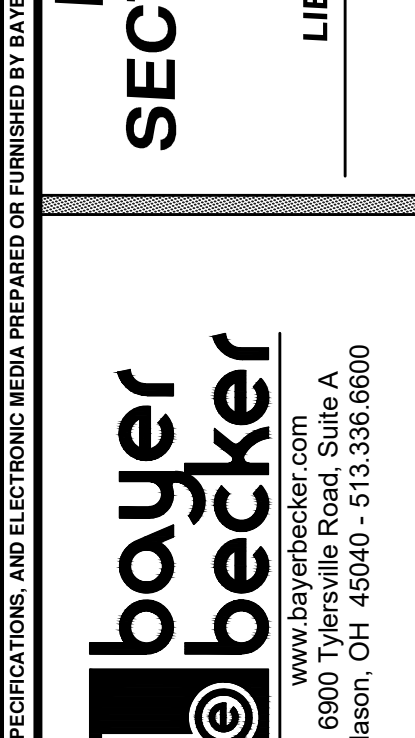


SCALES:
HOR: 1"=50'
VER: 1"=10'



Item	Revision Description	Date	Drawn	Chk
1	REVISED AS PER BCWS	6-14-18	TAC	
2	REVISED AS PER BCWS	6-27-18	TAC	
3	REVISED AS PER BCDO	7-31-18	TAC	
4				
5				
6				
7				
8				
9				

FIELDSTONE FARMS
SECTION ONE, BLOCKS A&B
SINGLE FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO



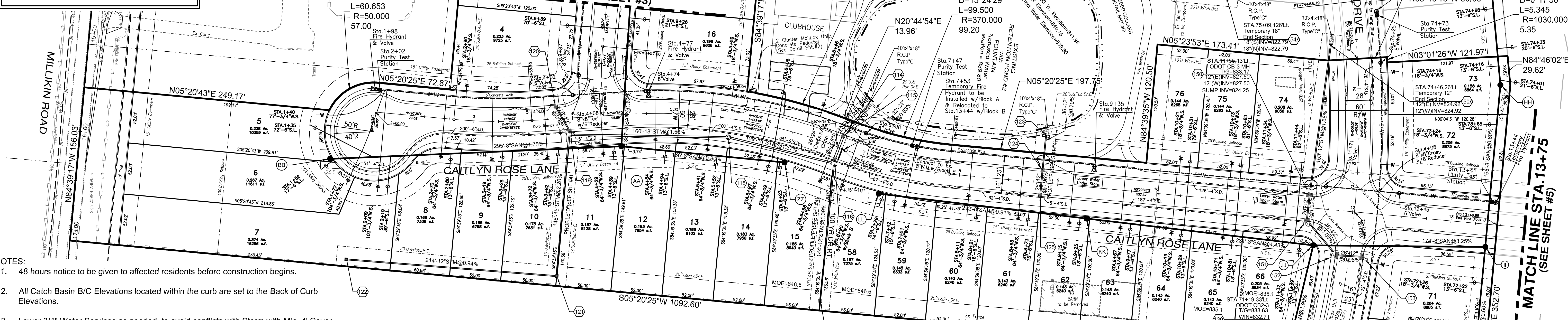
www.bayerbecker.com
6900 Yersville Road, Suite A
Mason, OH 45040 - 513.336.6600

Drawing: 16-0294 S CD
Checked By: TAC
Issue Date: 5-21-18
Sheet: 3/13

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NOTE:
At Crossings, the water main shall have a minimum vertical distance of eighteen (18") inches from storm and sanitary sewers. Also, one full length of water main shall be located so the joints are as far from the storm and sanitary sewers as possible. Fittings, not joint deflection, must be used when water main is lowered at crossings.

NOTE:
LOTS 5-7 SHALL NOT HAVE DRIVEWAY ACCESS TO MILLIKIN ROAD.



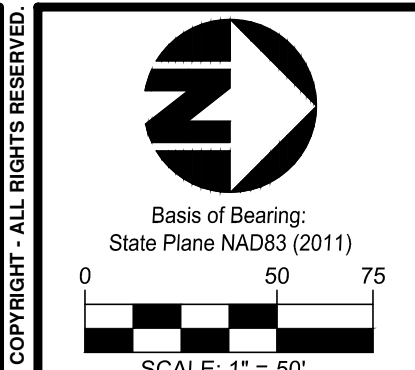
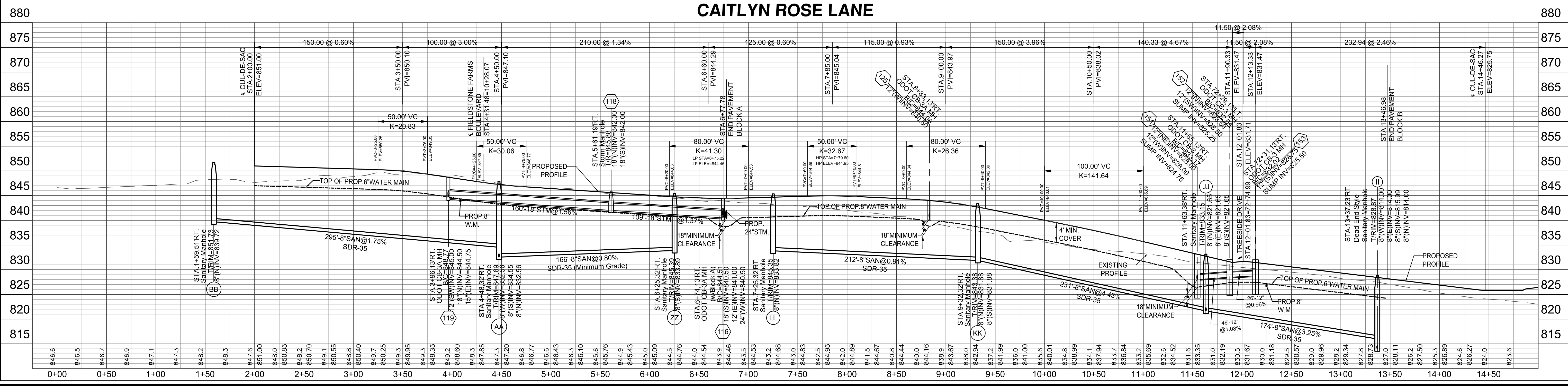
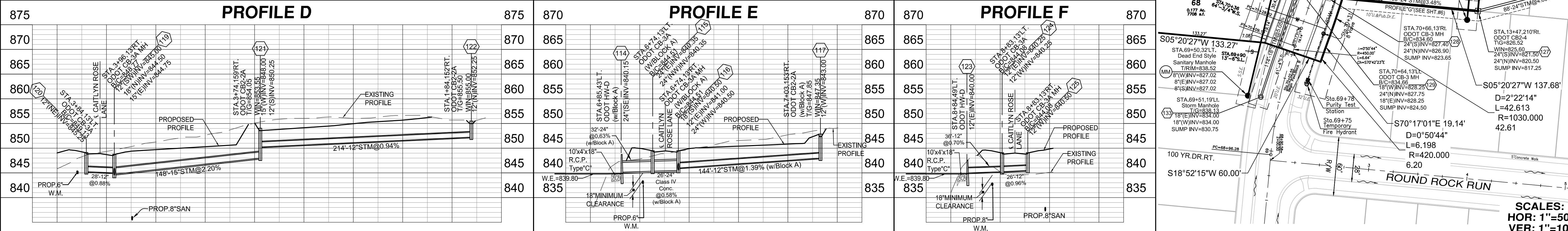
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NOTE:
FOR FIELDSTONE FARMS BOULEVARD CENTERLINE PROFILE, SEE SHEET #3

NOTE:
FOR TREESIDE DRIVE CENTERLINE PROFILE, SEE SHEET #5



Revision Description

Date	Drawn	Chk.	Revision Description
6-14-18	TAC		1 REVISION AS PER BCWS
7-31-18	TAC		2 REVISION AS PER BCED
			3
			4
			5
			6
			7
			8
			9

FIELDSTONE FARMS SECTION ONE, BLOCKS A&B SINGLE FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO

bayer becker
www.bayerbecker.com
6900 Tyersville Road, Suite A
Mason, OH 45040 • 513.336.6600

Drawing: 16-0294 S CD
Checked By: TAC
Issue Date: 5-21-18
Sheet: **4/13**

Plot time: Jul 31, 2018 - 3:33pm
Drawing name: J:\2018\16-0294\CD\DWG\Single-Family\16-0294 S CD.dwg - Layout.Tab: PP4

- NOTES:
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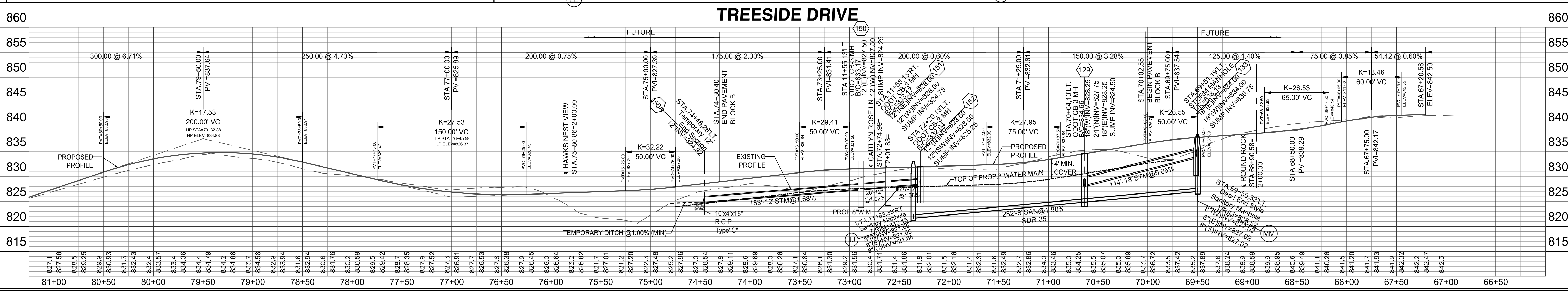
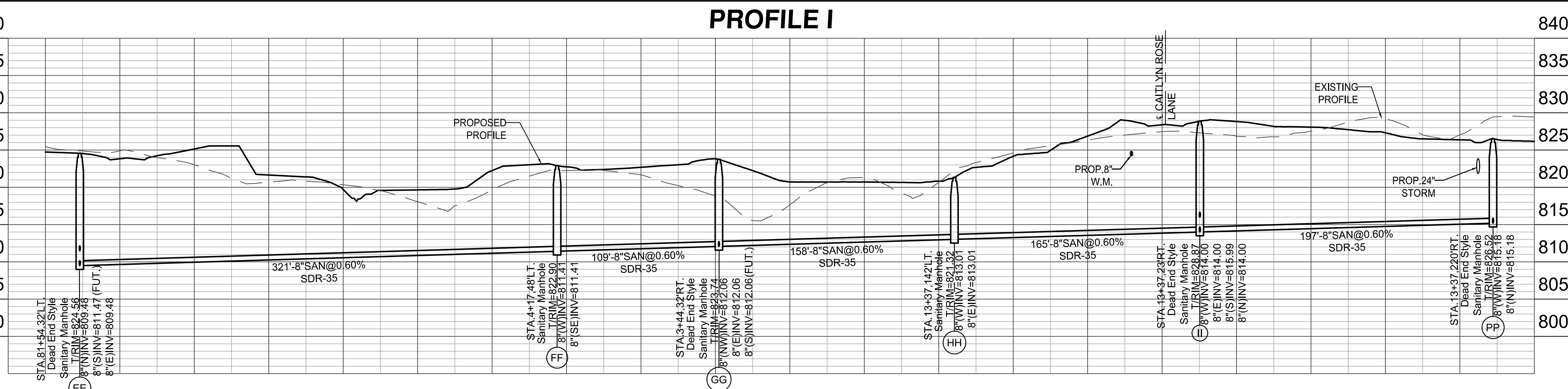
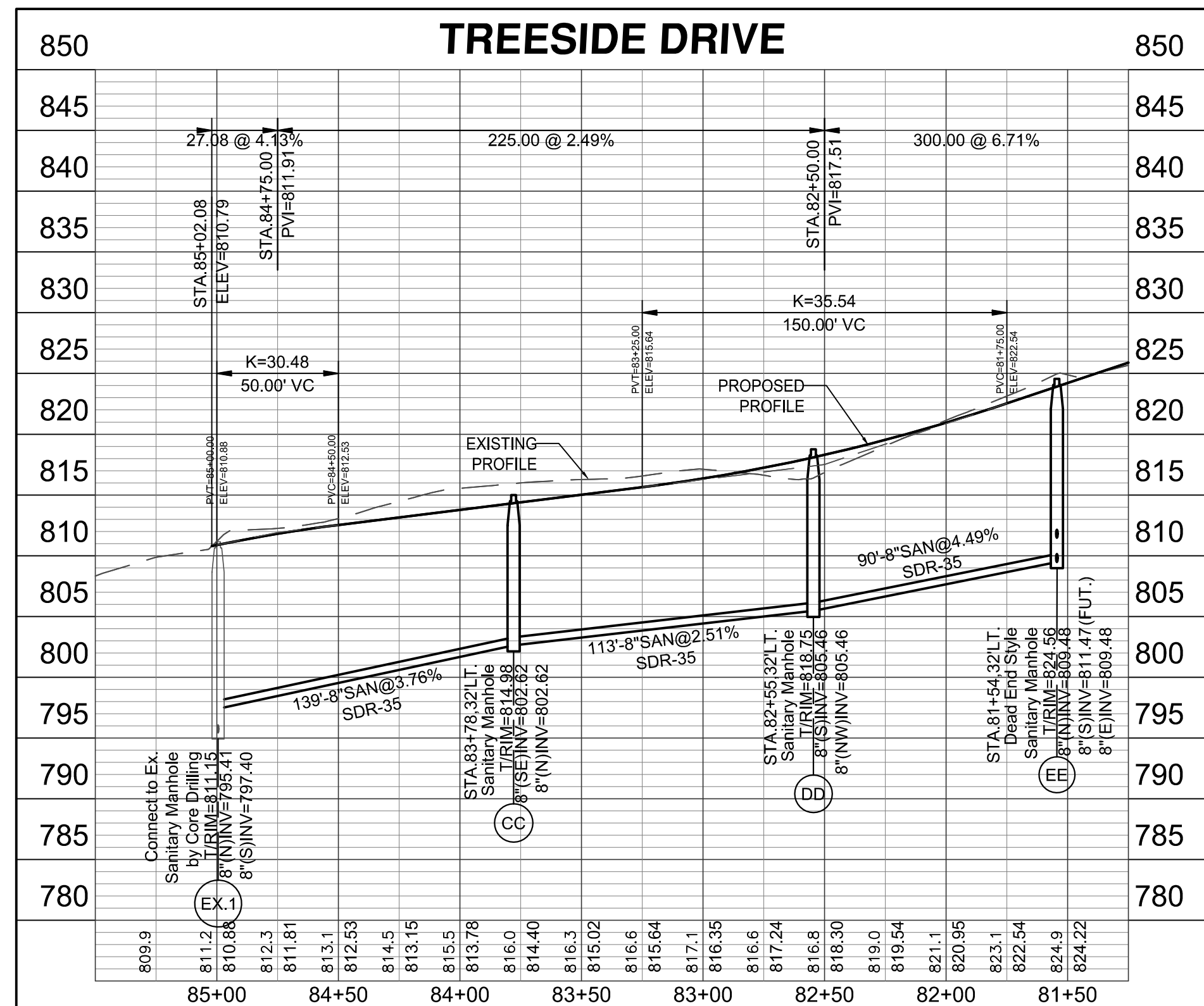
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SCALES:
HOR: 1"=50'
VER: 1"=10'



LOT #102
D2020-253-000-051
Kenneth McVoy

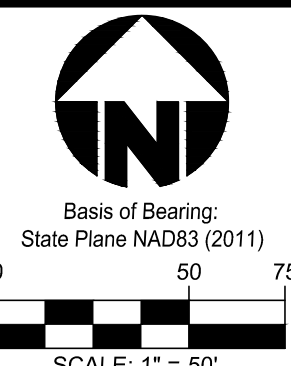
LOT #286
D2020-253-000-066
Donnie D. and Martha C. Hill

LOT #287
D2020-253-000-067
Donnie D. and Martha C. Hill

LOT #73
D2020-253-000-022
Phillip E. and Diane M. Murphy

LOT #74
D2020-253-000-023
Kamran and Sarwat K. Aftab

LOT #57
D2020-253-000-006
Kimberly A. Bley



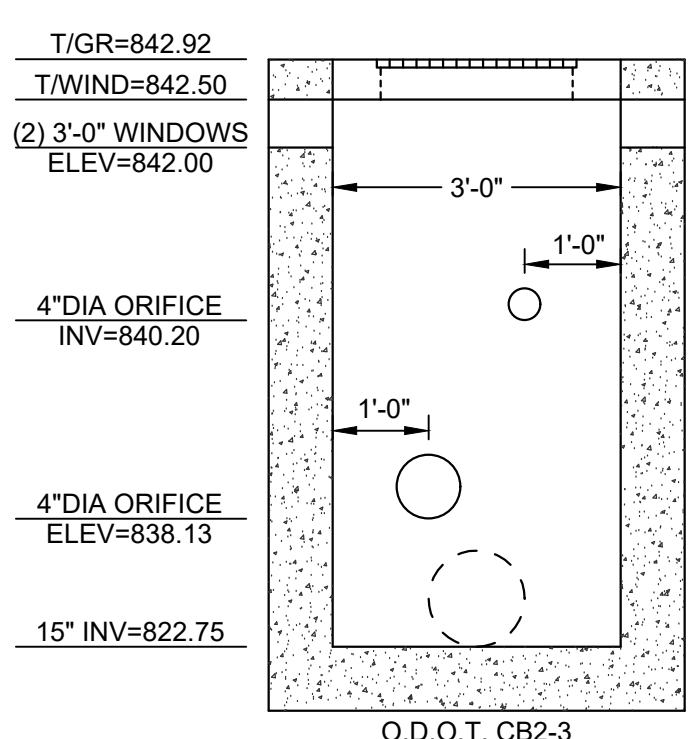
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1	Revised per BC/MS	6/27/18	TAC	
2	Revised per BC/EO	7/31/18	TAC	
3				
4				
5				
6				
7				
8				
9				

FIELDSTONE FARMS
SECTION ONE, BLOCKS A&B
SINGLE FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO

PLAN & PROFILE

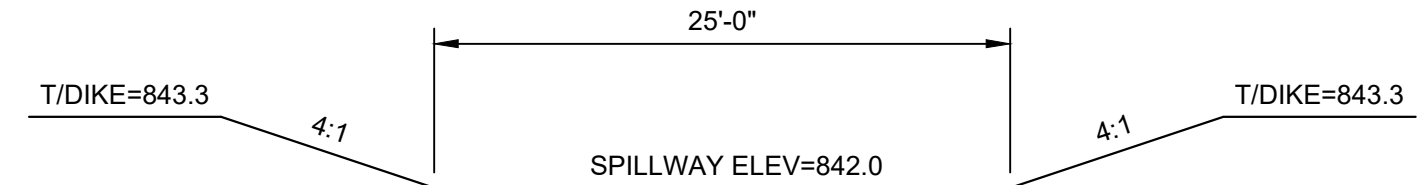
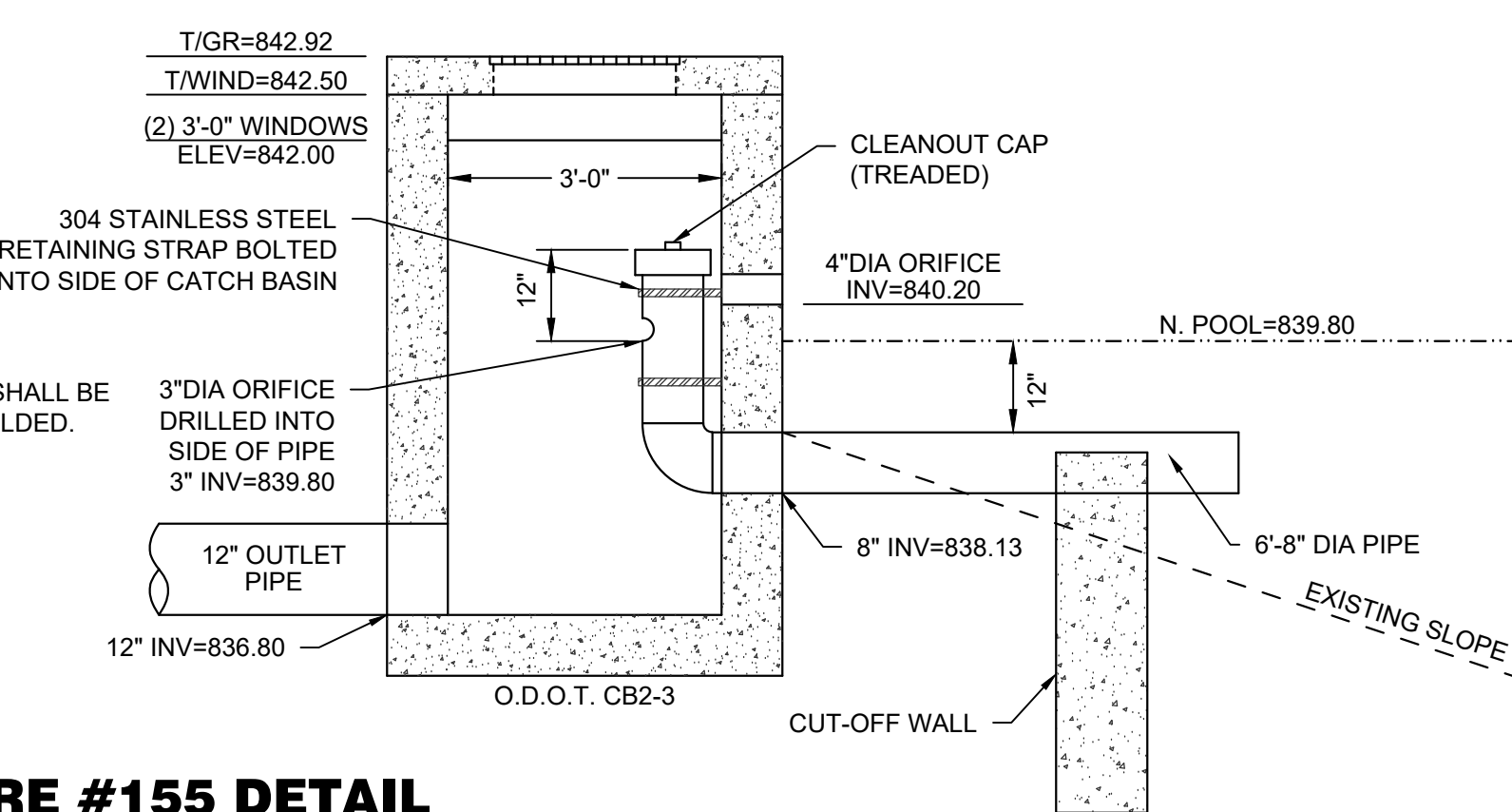
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Drawing: 16-0294 S CD
Drawn by: TAC
Checked by:
Issue Date: 3-22-18
Sheet: 5/13



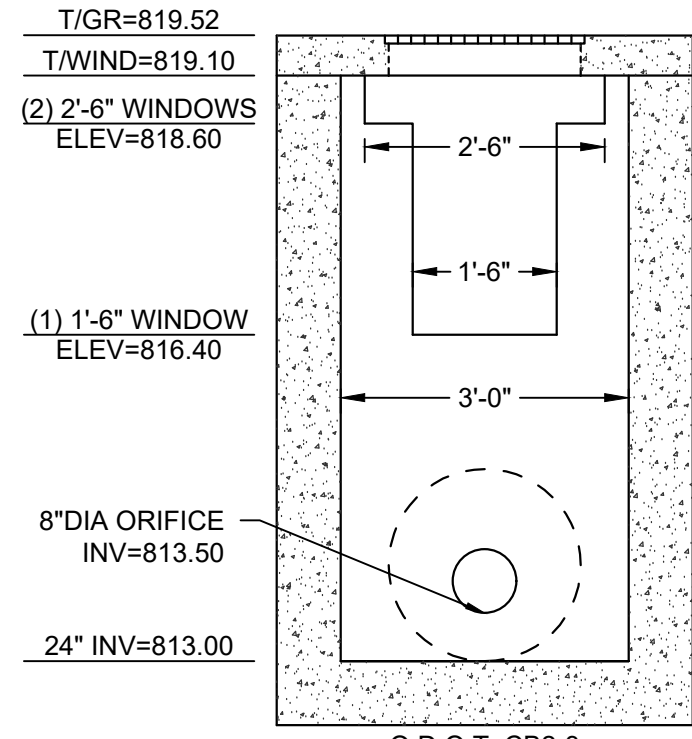
LAKE #2 OUTLET STRUCTURE #155 DETAIL

NOT TO SCALE



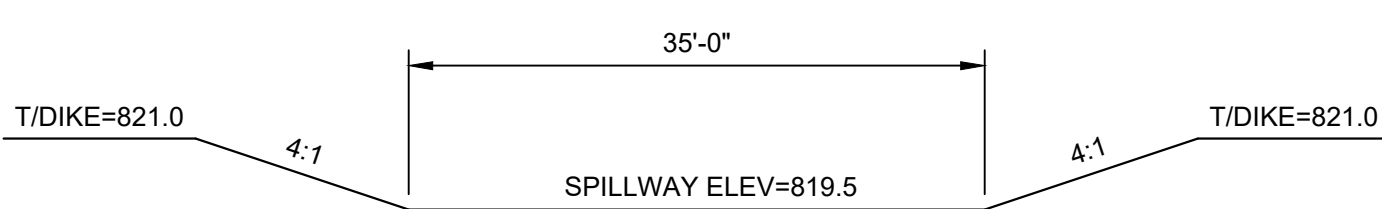
LAKE #2 SPILLWAY DETAIL

NOT TO SCALE



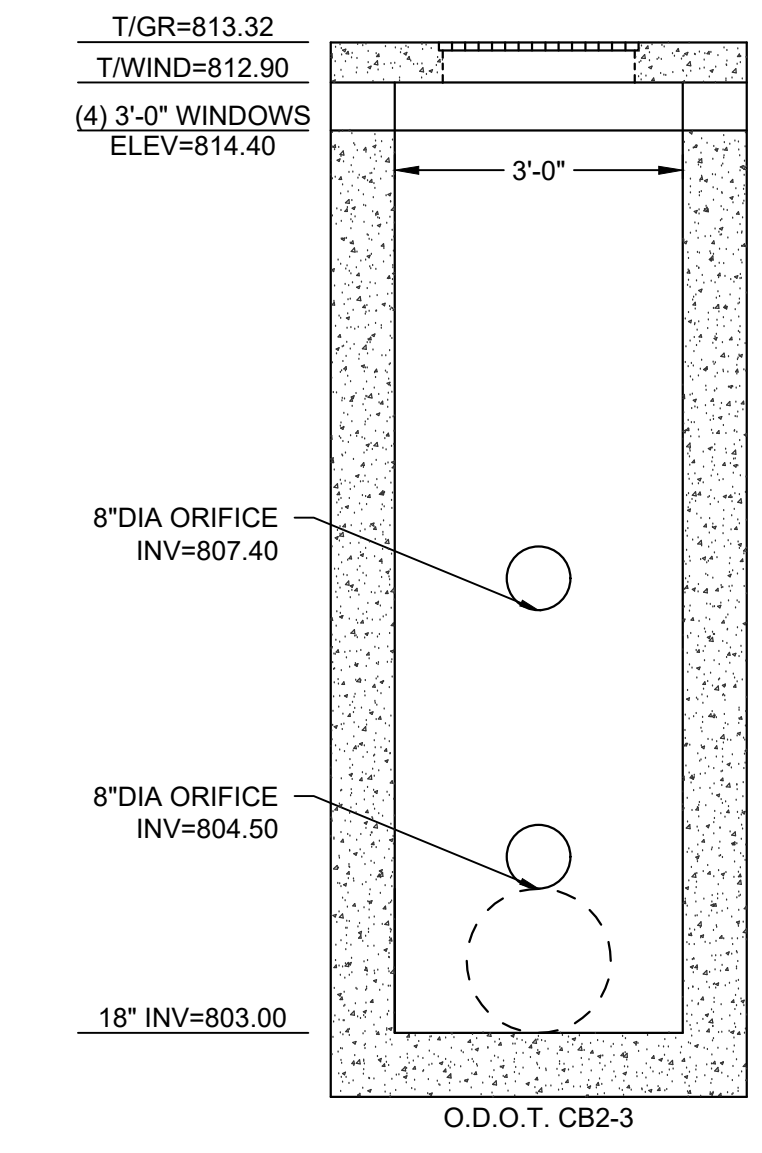
BASIN #2 OUTLET STRUCTURE #142 DETAIL

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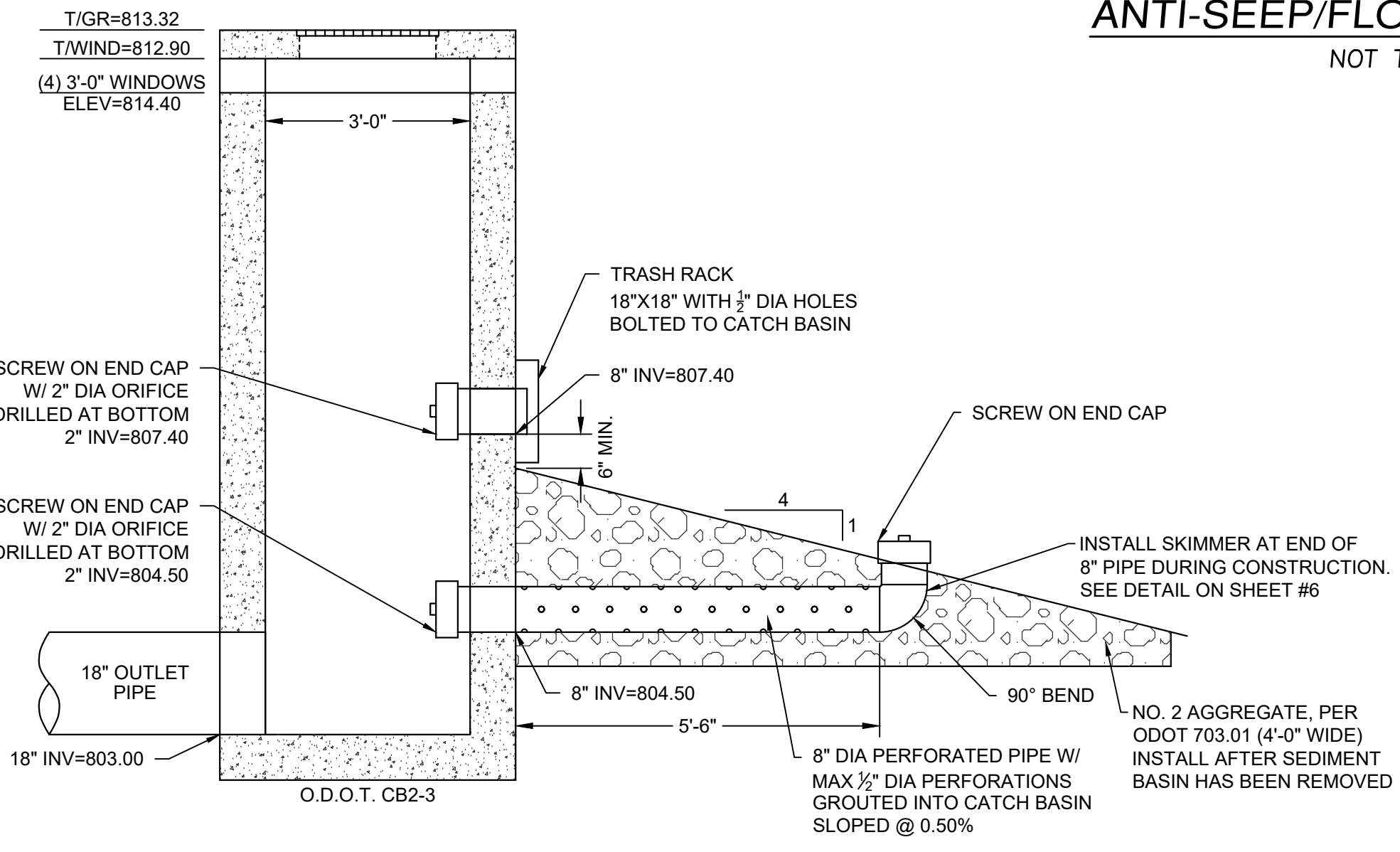
BASIN #2 SPILLWAY DETAIL

NOT TO SCALE



BASIN #1 OUTLET STRUCTURE #164 DETAIL

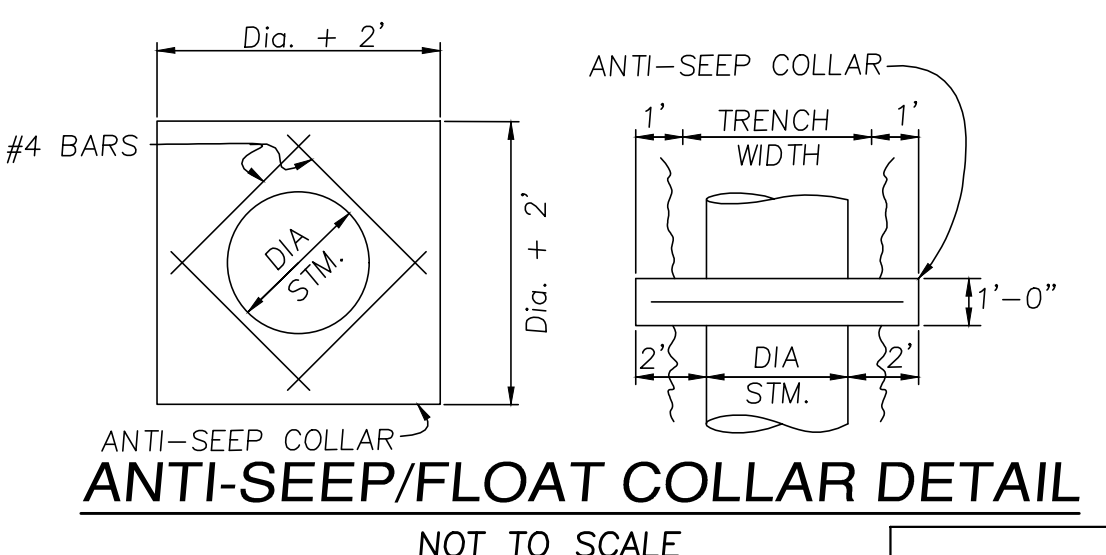
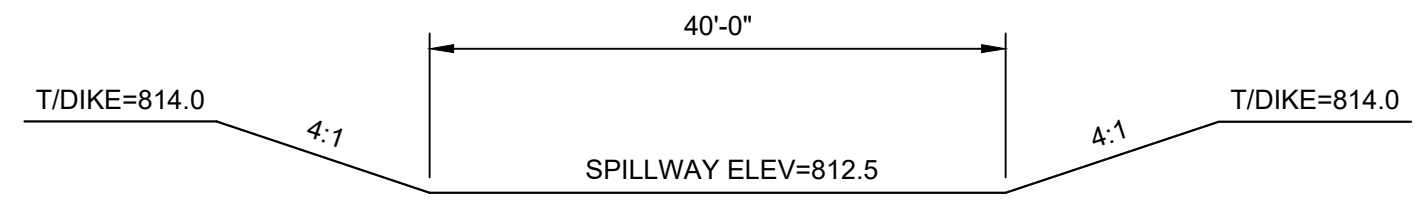
NOT TO SCALE



BASIN #1 SPILLWAY DETAIL

BASIN #1 SPILLWAY DETAIL

NOT TO SCALE



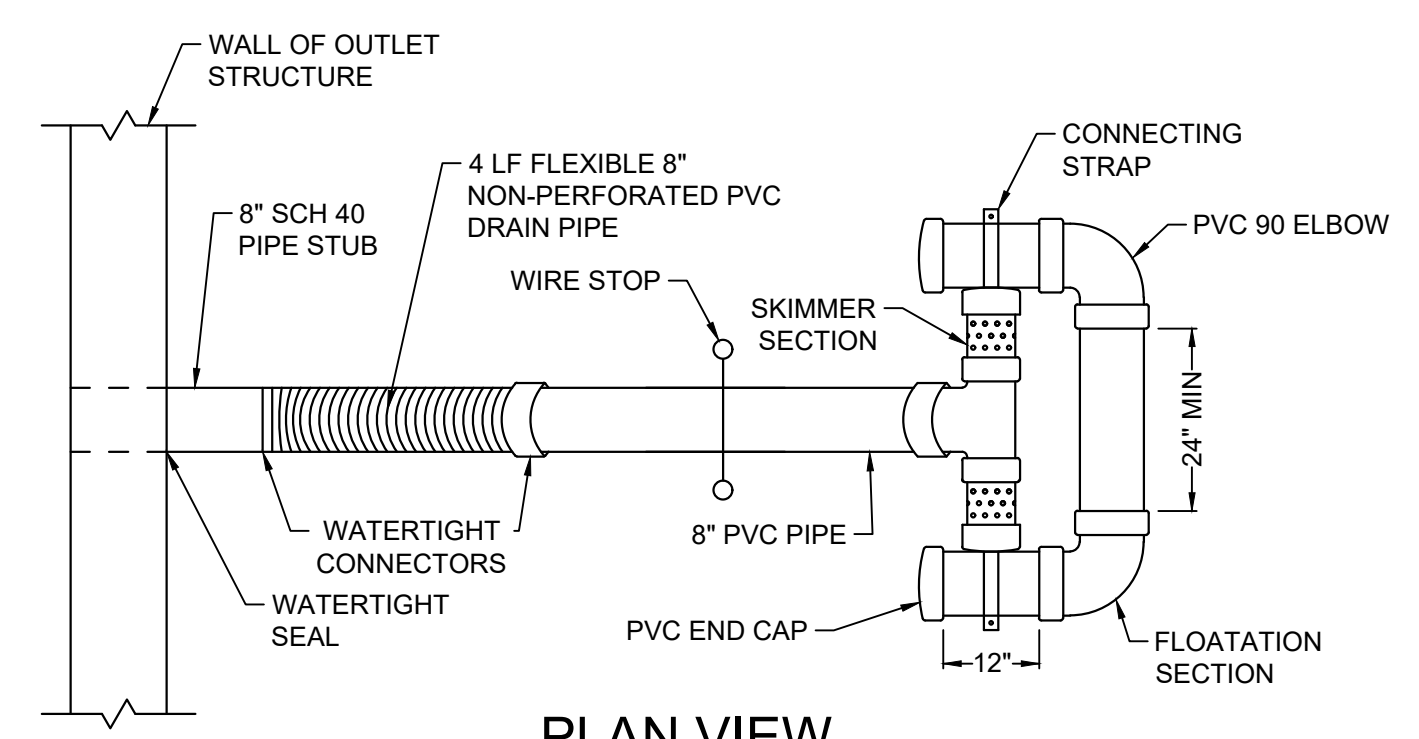
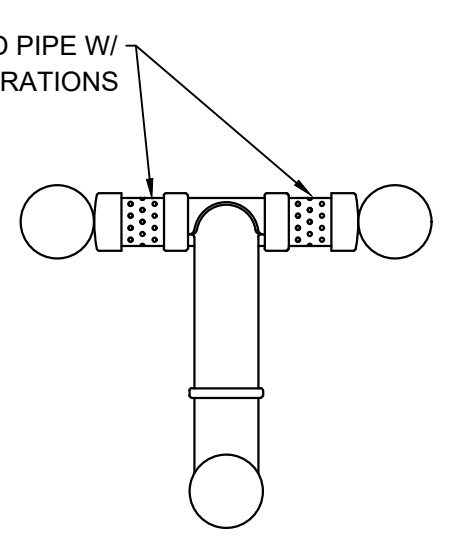
ANTI-SEEP/FLOAT COLLAR DETAIL

NOT TO SCALE

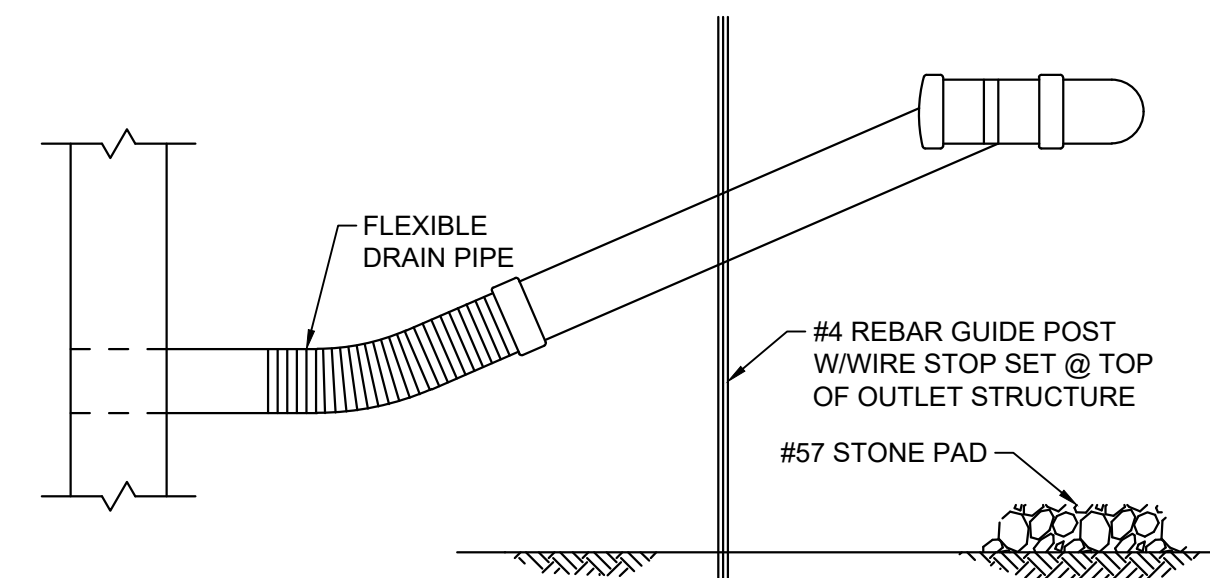
SKIMMER DEWATERING DEVICE

NOT TO SCALE

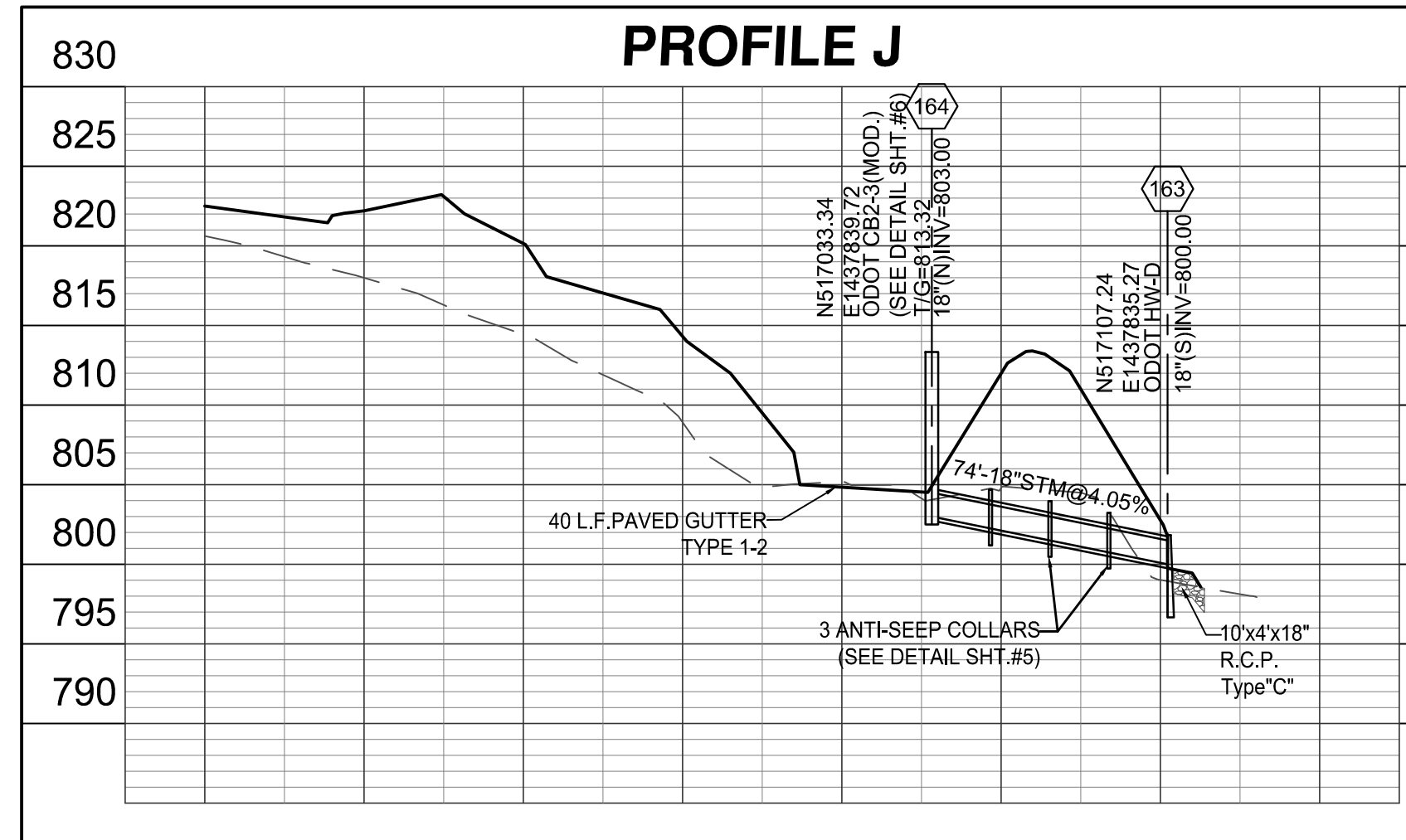
- NOTES:
- ALL JOINTS OF THE FLOATATION SECTION SHALL BE GLUED TOGETHER AND WATERTIGHT. JOINTS OF THE SKIMMER SECTION NEED NOT BE WATERTIGHT.
 - TO INSTALL DEWATERING PIPE STUB:
 - FOR CORRUGATED METAL RISER, STUB SHALL BE SCH 40 STEEL PIPE TACK WELDED TO CREATE A WATERTIGHT SEAL.
 - FOR CONCRETE RISER, STUB SHALL BE SCH 40 PVC PIPE GROUTED TO CREATE A WATERTIGHT SEAL.
 - FLEXIBLE, NON-PERFORATED HDPE DRAIN PIPE SHALL BE ATTACHED TO OUTLET STRUCTURE DEWATERING STUB WITH WATER-TIGHT CONNECTIONS.
 - ORIFICE HAS BEEN SIZED FOR A MINIMUM 48-HOUR DEWATERING TIME.



PLAN VIEW

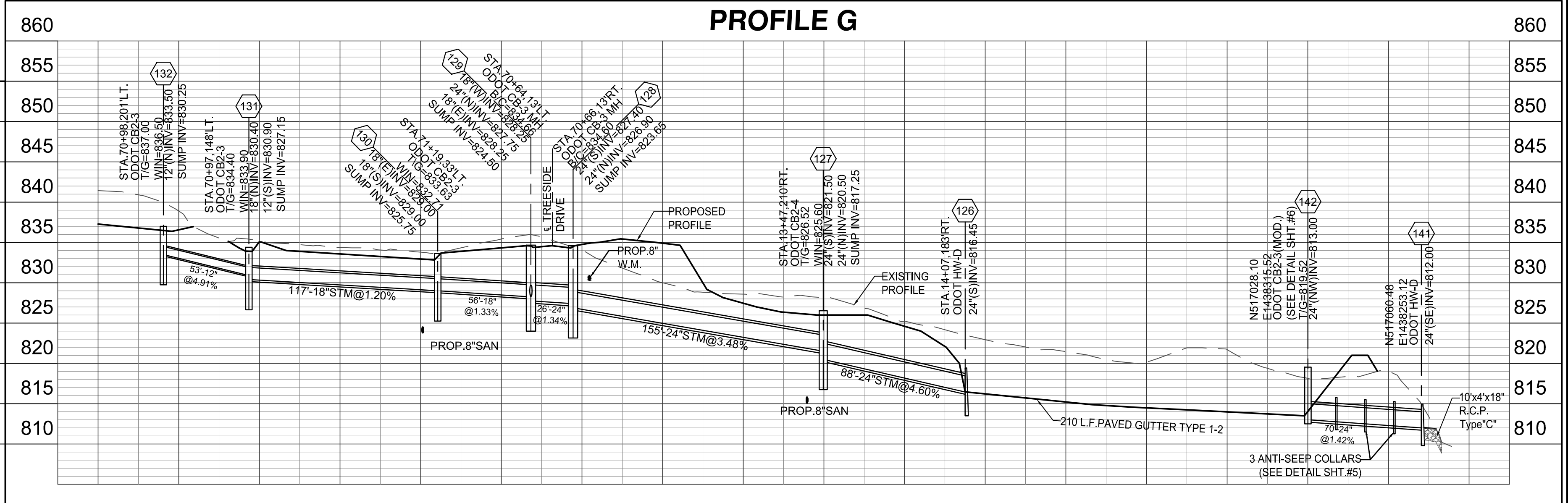


PROFILE VIEW



PROFILE J

SCALES:
HOR: 1"=50'
VER: 1"=10'



PROFILE G

FIELDSTONE FARMS SECTION ONE, BLOCKS A&B SINGLE FAMILY SECTION 15, TOWN 3, RANGE 3 LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO PROFILES

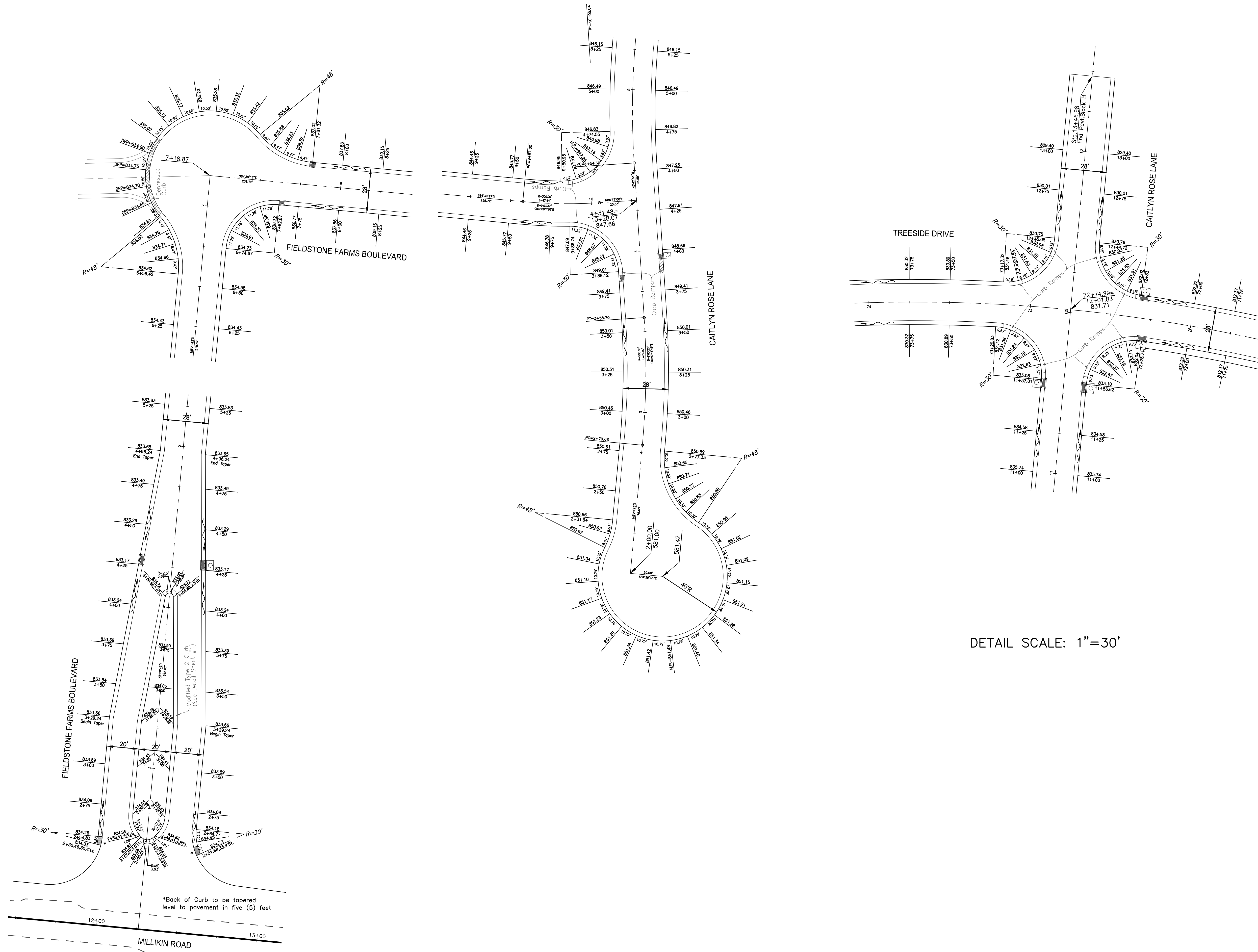
bayer becker
www.bayerbecker.com
6900 Tyersville Road, Suite A
Mason, OH 45040 - 513.336.6600

Item	Revision Description	Date	Drawn	Chk
1	REVISED AS PER BCCO	7-31-18	TAC	
2				
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8				
9				

Drawing: 16-0294 S.CD
Checked By: TAC
Issue Date: 5-21-18
Sheet: 6/13

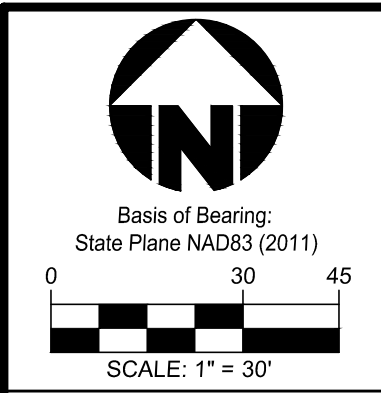
Plot time: Jul 31, 2018 - 3:35pm

Drawing name: J:\2016\16-0294\CDWG\Single-Family\16-0294 S CD.dwg - Layout.Tab: DT7



DETAIL SCALE: 1"=30'

*Back of Curb to be tapered level to pavement in five (5) feet



Basis of Bearing:
State Plane NAD83 (2011)

0 30 45

SCALE: 1" = 30'

Item	Revision Description	Date	Drawn	Chk
1				
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**FIELDSTONE FARMS
SECTION ONE, BLOCKS A&B
SINGLE FAMILY**
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO

INTERSECTION DETAILS



Drawing: 16-0294 S CD
 Drawn by: TAC
 Checked by:
 Issue Date: 5-21-18
 Sheet:

7/13

THIS DOCUMENT AND ALL RELATED DETAIL DRAWINGS, SPECIFICATIONS, AND ELECTRONIC MEDIA PREPARED OR FURNISHED BY BAYER BECKER (BB) ARE INSTRUMENTS OF PROFESSIONAL SERVICE AND IT IS THE EXCLUSIVE PROPERTY OF BB. NO DISCLOSURE, USE, REPRODUCTION OR DUPLICATION IN WHOLE OR IN PART MAY BE MADE WITHOUT WRITTEN PERMISSION OF BB, AND IS DONE SO AT USER'S SOLE RISK. COPYRIGHT - ALL RIGHTS RESERVED.



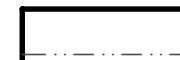

- NOTES:**
- Regular inspection and maintenance will be provided for all erosion and sediment control practices. Permanent records of maintenance and inspections must be kept throughout the construction period. Inspections must be made a minimum of once every seven (7) days and immediately after storm events greater than 0.5 inches of rain in a 24 hour period. Provided will be name of inspector, major observations, date of inspection and corrective measures taken.
 - All erosion and sediment control practices must conform to the specifications of Rainwater and Land Development, Ohio's standards for storm water management, land development and urban stream protection.
 - Perimeter Sedimentation control and basins/traps shall be implemented as the first step of grading and within seven (7) days of initial grubbing or grading and shall continue to function until upland areas are stabilized.
 - Disturbed areas which will remain unworked for a period of fourteen (14) days or more, shall be stabilized with seeding and mulching or other approved means within seven (7) days. All disturbed areas within fifty (50) feet of an intermittent or solid blue line stream shall be stabilized within two (2) days. All areas of a site which are at final grade shall be stabilized with seeding and mulching or other approved means within seven (7) days.
 - Quantities for Erosion Control may vary between detailed plans and field conditions during construction. Plan quantities are a minimum; more erosion control may be necessary due to environmental conditions.
 - Sedimentation control and ditch swales are subject to change upon completion of entire set of construction drawings.
 - No solid or liquid waste shall be discharged into storm water runoff.
 - Home builders are responsible for erosion control on each individual lot.

NOTE:
Contractors to accept all quantities as correct prior to beginning construction.























NOTE:
Quantities for Erosion Control may vary between detailed plans and field conditions during construction. Plan quantities are a minimum; more erosion control may be necessary due to environmental conditions.

WILMA & CLIFTON
CURRY
O.R. 8572, PG. 2364

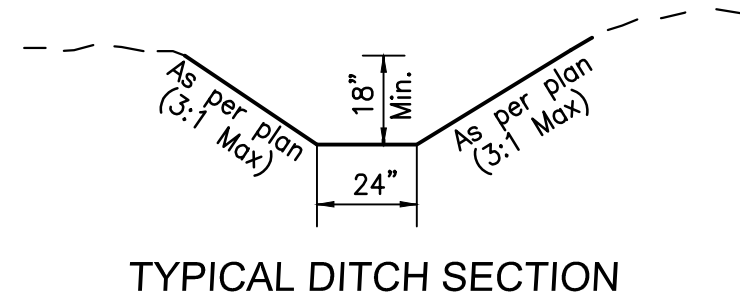
NOTE:
Sedimentation control and ditch swales are subject to change upon completion of entire set of construction drawings.

-  CLEARING LIMITS
-  SILT FENCE OR MULCH BERM
-  REGULATED WATERWAY OF UNITED STATES
-  RIPARIAN AREA: NO DISTURBANCE PERMITTED

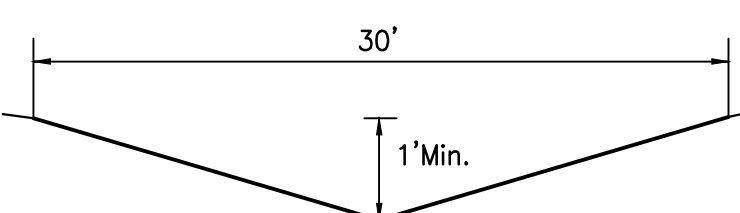
EROSION CONTROL NOTES

-  SEEDING AND MULCHING
 -  SODDING
 -  PRESERVE EXISTING VEGETATION
 -  STRAW BALE
 -  SILT FENCE OR MULCH BERM
 -  SOIL PILES
 -  TEMPORARY STREAM CROSSING
 -  GRAVEL CURB INLET SEDIMENT FILTER
 -  GEOTEXTILE INLET SEDIMENT FILTER
 -  GABIONS
 -  STRAW BALE DROP INLET SEDIMENT FILTER
 -  SOD DROP INLET SEDIMENT FILTER
 -  GRAVEL & WIRE MESH DROP INLET SEDIMENT FILTER
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 -  TEMPORARY SEDIMENT TRAPS & DAMS
 -  DIKES & SLOPE PROTECTION
 -  ROLLED GRAVEL CURB INLET SEDIMENT FILTER
 -  CHECK DAM
 -  TEMPORARY DETENTION SEDIMENT FILTER/BASIN
 -  DANDY BAG/BEAVER DAM® OR EQUAL
 -  CONSTRUCTION ENTRANCE
 -  CONCRETE WASHOUT AREA
- SEE SOIL EROSION & SEDIMENTATION CONTROL DETAIL SHEET (Page #13)

Note: All ditches constructed by the Developer shall be sodded or hydra-seeded.



TYPICAL DITCH SECTION



TYPICAL DRAINAGE ROUTE SECTION

D2020-062-000-005
Steven M. Seidl

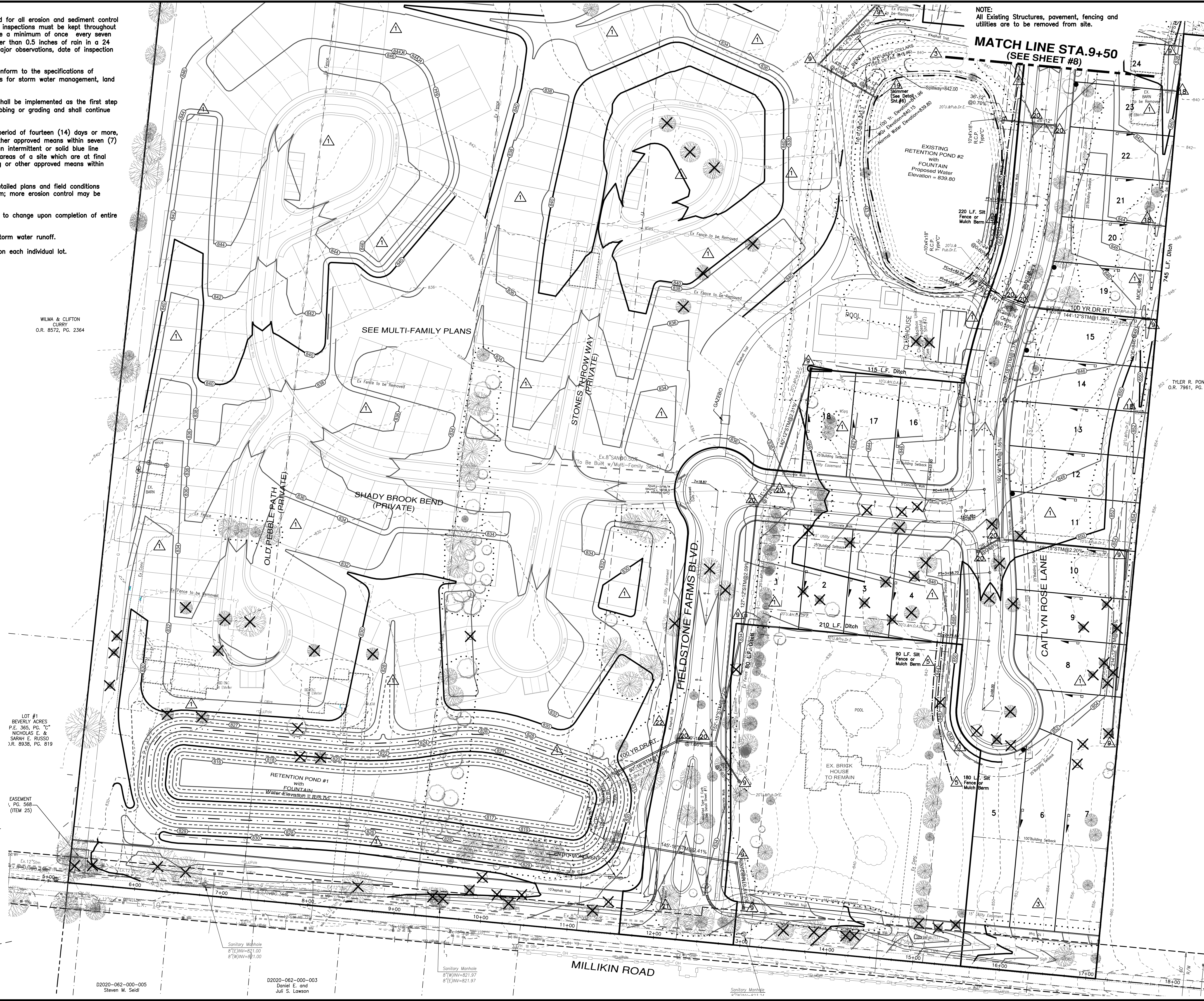
D2020-062-000-003
Daniel E. and
Julie S. Lawson

Sanitary Manhole
8' (W) x 8' (D) x 1.00'
8' (W) x 8' (D) x 1.00'

Sanitary Manhole
8' (W) x 8' (D) x 1.00'

NOTE:
All Existing Structures, pavement, fencing and utilities are to be removed from site.

MATCH LINE STA. 9+50
(SEE SHEET #8)



North arrow pointing up.

Basis of Bearing:
State Plane NAD83 (2011)

Scale: 1" = 50'

Date	Drawn	Chk	Revision Description
7-31-18	TAC		
			1 REVISED AS PER BCEO
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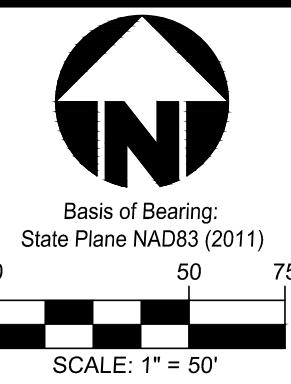
FIELDSTONE FARMS
SECTION ONE, BLOCKS A&B
SINGLE FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO
GRADING PLAN

bayer becker

www.bayerbecker.com
6900 Tyersville Road, Suite A
Mason, OH 45040 - 513.336.6600

Drawing:	16-0294 S CD
Drawn by:	TAC
Checked by:	
Issue Date:	5-21-18

Sheet:
8/13



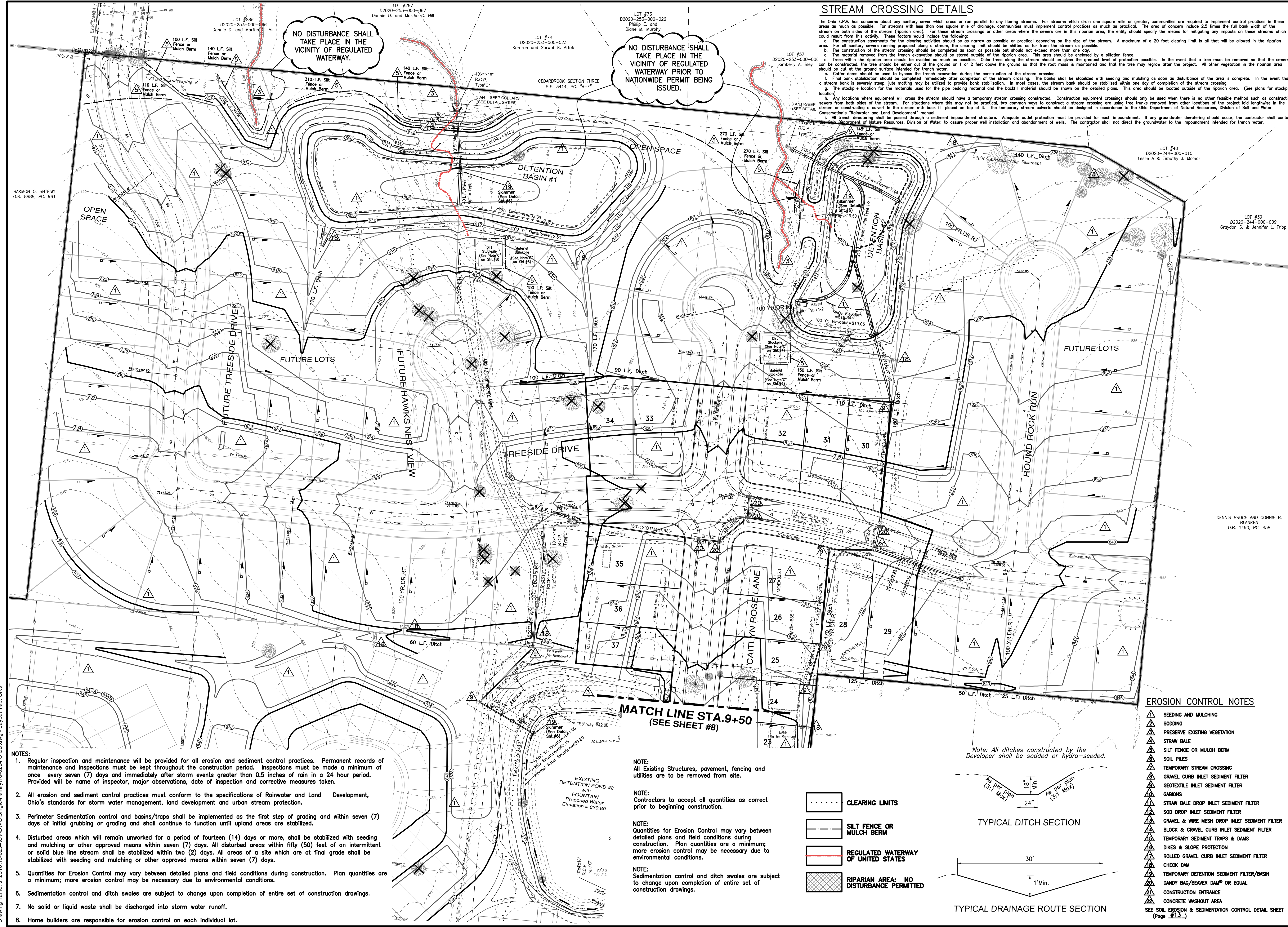
STREAM CROSSING DETAILS

The Ohio E.P.A. has concerns about any sanitary sewer which crosses or runs parallel to any flowing streams. For streams which drain one square mile or greater, communities are required to implement control practices in these areas as much as possible. For streams with less than one square mile of drainage, communities must implement control practices as much as practical. The area of concern includes 2.5 times the full bank width of the stream on both sides of the stream (riparian area). For these stream crossings or other areas where the sewers are in the riparian area, the entity should specify the means for mitigating any impacts on these streams which could result from this activity. These factors would include the following:

- The construction easements for the clearing activities should be as narrow as possible or practical depending on the size of the stream. A maximum of a 20 foot clearing limit is all that will be allowed in the riparian area. For all sanitary sewers running proposed along a stream, the clearing limit should be shifted as far from the stream as possible.
- The construction of the stream crossing should be completed as soon as possible but should not exceed more than one day.
- The material removed from the trench excavation should be stored outside of the riparian area. This area should be enclosed by a siltation fence.
- Trees within the riparian area should be avoided as much as possible. Older trees along the stream should be given the greatest level of protection possible. In the event that a tree must be removed so that the sewers can be constructed, the tree should be either cut at the ground or 1 or 2 feet above the ground so that the root mass is maintained and the tree may regrow after the project. All other vegetation in the riparian area should be cut at the ground surface intended for trench water.
- Coffer dams should be used to bypass the trench excavation during the construction of the stream crossing.
- Bank stabilization should be completed immediately after completion of the stream crossing. The banks shall be stabilized with seeding and mulching as soon as disturbance of the area is complete. In the event that a stream bank is severely steep, jute matting may be utilized to provide bank stabilization. In most cases, the stream bank should be stabilized within one day of completion of the stream crossing.
- The stockpile location for the materials used for the pipe bedding material and the backfill material should be shown on the detailed plans. This area should be located outside of the riparian area. (See plans for stockpile location)
- Any locations where equipment will cross the stream should have a temporary stream crossing constructed. Construction equipment crossings should only be used when there is no other feasible method such as constructing sewers from both sides of the stream. For situations where this may not be practical, two common ways to construct a stream crossing are using tree trunks removed from other locations of the project laid lengthwise in the stream or constructing a culvert in the stream with bank fill placed on top of it. The temporary stream culverts should be designed in accordance to the Ohio Department of Natural Resources, Division of Soil and Water Conservation's "Rainwater and Land Development" manual.
- All trench dewatering shall be passed through a sediment impoundment structure. Adequate outlet protection must be provided for each impoundment. If any groundwater dewatering should occur, the contractor shall contact the Department of Natural Resources, Division of Water, to assure proper well installation and abandonment of wells. The contractor shall not direct the groundwater to the impoundment intended for trench water.

NO DISTURBANCE SHALL TAKE PLACE IN THE VICINITY OF REGULATED WATERWAY PERMIT BEING ISSUED.

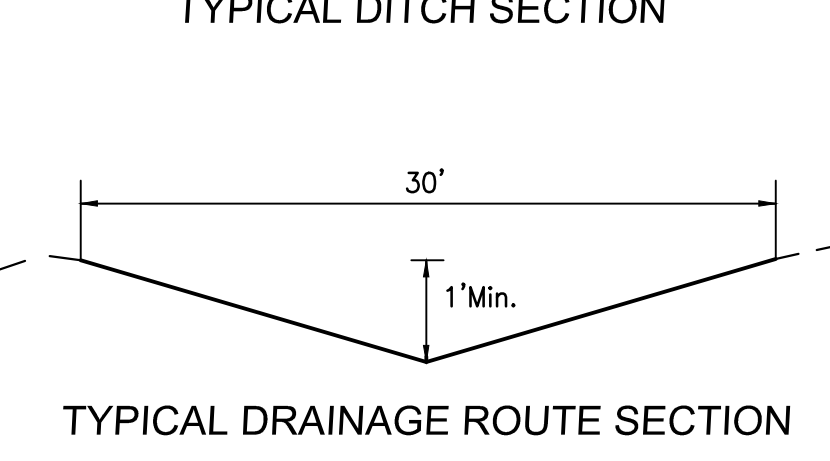
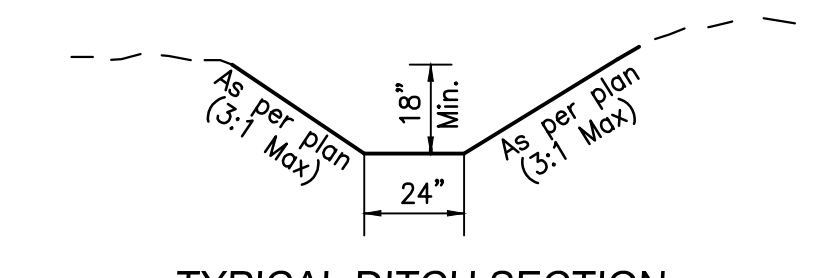
NO DISTURBANCE SHALL TAKE PLACE IN THE VICINITY OF REGULATED WATERWAY.



EROSION CONTROL NOTES

- ▲ SEEDING AND MULCHING
 - ▲ SODDING
 - ▲ PRESERVE EXISTING VEGETATION
 - ▲ STRAW BALE
 - ▲ SILT FENCE OR MULCH BERM
 - ▲ SOIL PILES
 - ▲ TEMPORARY STREAM CROSSING
 - ▲ GRAVEL CURB INLET SEDIMENT FILTER
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- SEE SOIL EROSION & SEDIMENTATION CONTROL DETAIL SHEET (Page 113)

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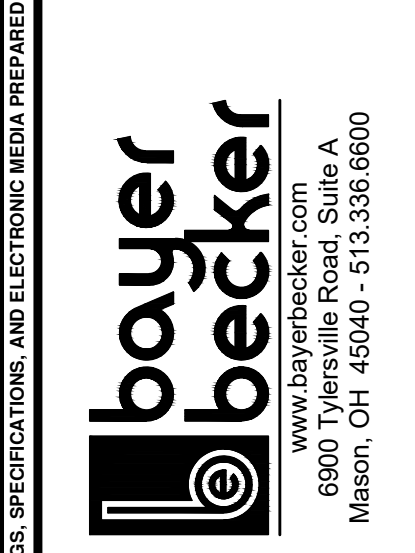
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FIELDSTONE FARMS
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SINGLE FAMILY
 SECTION 15, TOWN 3, RANGE 3
 LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO
GRADING PLAN



Drawing: 16-0294 S CD
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