

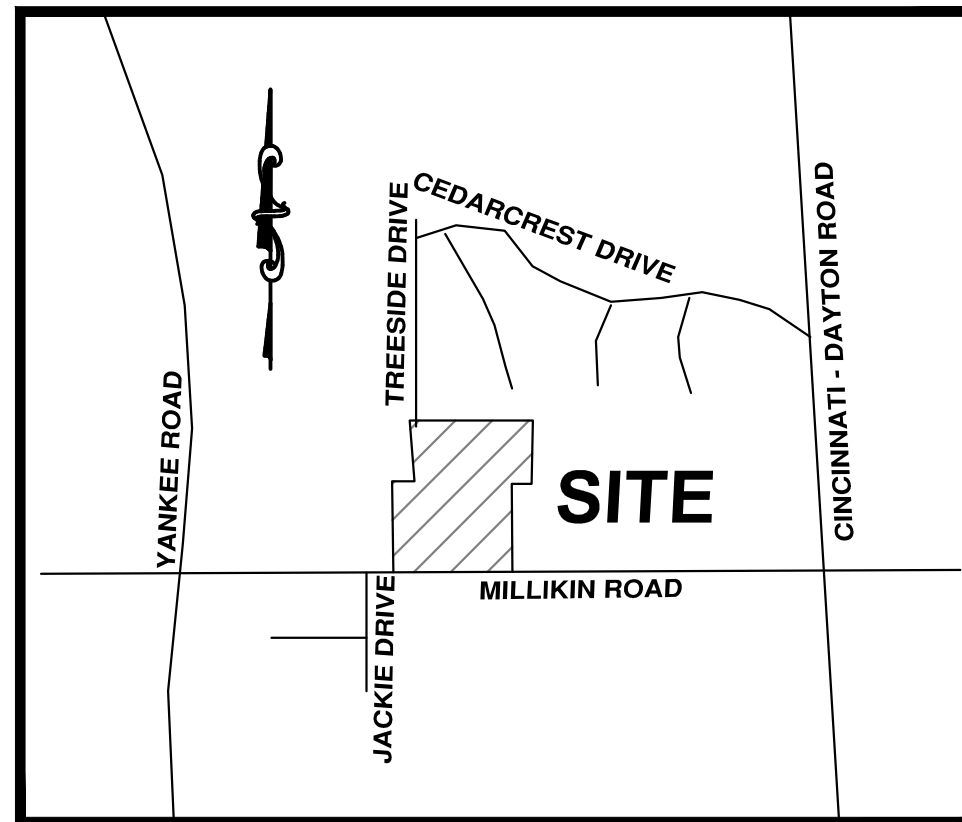
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO
DEVELOPER JUNE, 2018



EXISTING CONTOURS	
PROPOSED CONTOURS	
CENTERLINE	
PROPERTY LINE	
EXISTING SANITARY SEWER & MANHOLE	
PROPOSED SANITARY SEWER & MANHOLE	
EXISTING WATER MAIN	
FIRE HYDRANT	
WATER VALVE	
PROPOSED WATER MAIN	
EXISTING GAS MAIN	
SUMP DRAIN LINE	
EXISTING STORM PIPE & CATCH BASIN	
STORM CATCH BASIN	
STORM MANHOLE	
PROPOSED STORM PIPE	
EXISTING TELEPHONE	
EXISTING CABLE	
DIRECTION OF DRAINAGE	
PROPOSED SWALE	
LOT SWALE	

Sunesis Properties, LLC
2610 Crescentville Road
West Chester, Ohio 45069
513-326-6000

Existing Sanitary Manhole Rim
near Entrance Boulevard
N515371.46
E1437777.20
Elevation = 836.57

[illegible]

C-1	
Std.MH-1A	
Std.HW-D	
CB-3	
CB-3(Mod.)	
CB-3A	
CB-3A(Mod.)	
CB-2-2-A(O.D.O.T.)	
CB-2-2-B(O.D.O.T.)	
Std.R-1	

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 $\frac{1}{8}$ " between the 1) pavement and gutter, and 2) gutter and ramp, are not allowed. See C7.0-C7.4 for Intersection Details.

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

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". See SECTION A.

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.

Diagram illustrating the cross-section of a Type B3 (Single sided Parallel) curb and ramp. The diagram shows a sidewalk on the left, a grassy area in the middle, and a curb on the right. The sidewalk has a 50:1 max slope. The grassy area has a 12:1 max slope. The curb has a 50:1 max slope. The curb height is 4'-0" min. The ramp width is 4'-0" min. The curb follows the slope of the ramp. The diagram is labeled "Type B3 (Single sided Parallel)".

NOT TO SCALE

ITEM	DEPTH TOP OF PIPE
Underdrain	18"
Sumplines	24" - 30"
Gas	24" - 30"
Water	48" - 54"
Electric	36" - 40"
Telephone	36" - 40"
Cable TV	36" - 40"

*SURFACE COURSE (ITEM 448) AND TACK COAT (ITEM 407) ARE TO BE APPLIED NO SOONER THAN TWELVE (12) MONTHS AFTER THE LEVELING COURSE (ITEM 448), AND FIFTY (50) PERCENT OF THE HOMES ARE COMPLETED. IF AFTER TWO (2) YEARS FIFTY (50) PERCENT OF THE HOMES HAVE NOT BEEN COMPLETED, THEN THE TOP COURSE MAY BE APPLIED.

- △ 1.5" ITEM SURFACE COURSE - 448 ASPHALTIC CONCRETE SEE * NOTE
- △ 2" LEVELING COURSE - ITEM 448 ASPHALTIC CONCRETE
- △ 6" BASE COURSE - ITEM 301 BITUMINOUS AGGREGATE BASE
- △ COMPACTED SUBGRADE - ITEM 204
- △ ROLL TYPE CURB & GUTTER - ITEM 609 (BUTLER COUNTY STANDARD C-1)
- △ 6. FOUR INCH THICK CLASS "C" CONCRETE SIDEWALK, FIVE FEET WIDE
ITEM 608 WALK TO BE 1/2" HIGHER THAN SOD.
- △ SEEDING & MULCHING - ITEM 659

9 TACK COAT - ITEM 407 - TO BE APPLIED TO FRONT FACE OF CURB PRIOR TO INSTALLATION OF 301 BITUMINOUS AGGREGATE BASE. ALSO TO BE APPLIED TO CURB JOINT AFTER THE INSTALLATION OF 448 LEVELING COURSE.

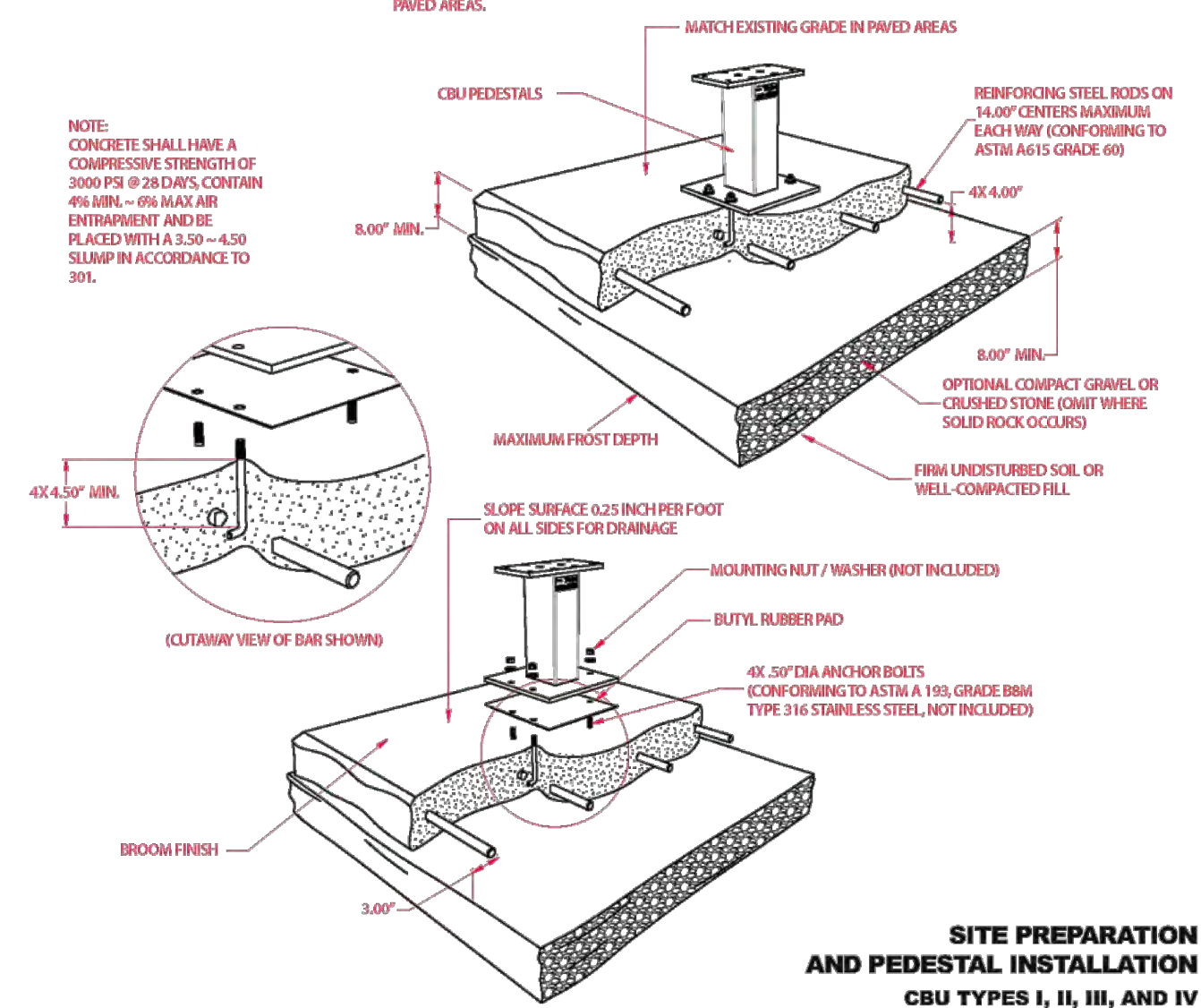
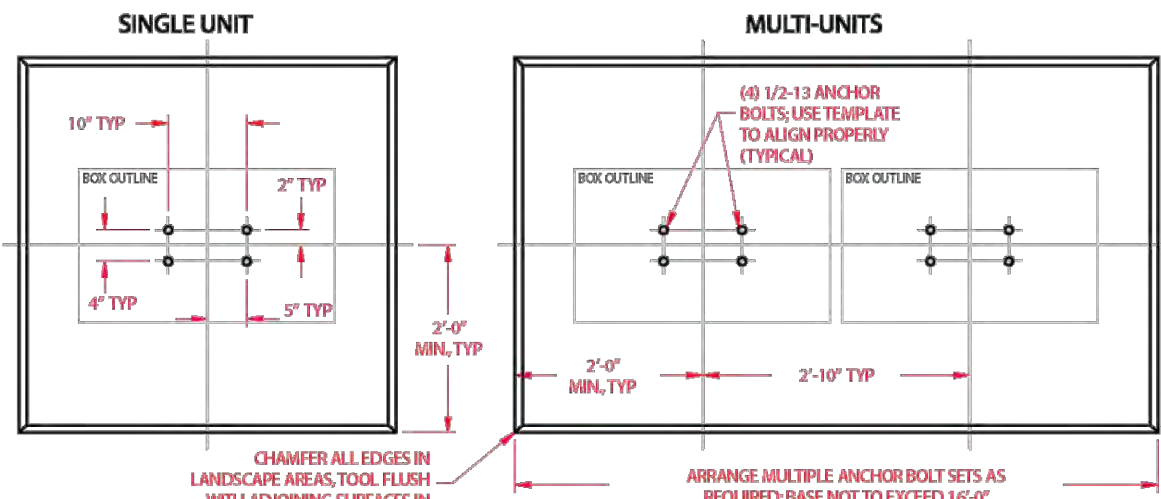
*** SIDEWALK TO BE INSTALLED ONLY ON ONE SIDE OF THE STREET

DRAWING NO.	DRAWING TITLE	ISSUE DATE	REVISION NO.	REVISION DATE
1.0	TITLE SHEET	06-06-18	3	7-30-18
2.0	LAYOUT PLAN	06-06-18	2	7-30-18
3.0	UTILITY PLAN	06-06-18	2	7-30-18
4.0	STREET PROFILES	06-06-18	3	7-30-18
5.0	UTILITY PROFILES	06-06-18	2	7-30-18
6.0	GRADING & EROSION CONTROL PLAN	06-06-18	2	7-30-18
7.0	SEDIMENTATION & EROSION CONTROL DETAILS	06-06-18		
8.0	INTERSECTION DETAILS	06-06-18	2	7-06-18
9.0	BUTLER COUNTY WATER DETAILS	06-06-18		
10.0	BUTLER COUNTY SANITARY SEWER DETAILS	06-06-18		
11.0	STORM DETAILS	06-06-18	1	7-06-18



CLUSTER MAIL BOX NOTES

- 16-UNIT MAILBOX SIZE PER PHASE.
- SLOPE CONCRETE PAD A MAXIMUM OF 2% FROM BACK OF WALK.



SALSURY INDUSTRIES
1010 East 52nd Street, Los Angeles, CA 90001-1598
Phone: 1-800-624-5269 Int'l Phone: 323-846-6700
Fax: 1-800-624-5299 Int'l Fax: 323-846-6800
www.mailboxes.com engineering@mailboxes.com

Installation instructions are provided as general guidelines. It is advised that a professional installer be consulted. Salsbury Industries assumes no product assembly or installation liability.
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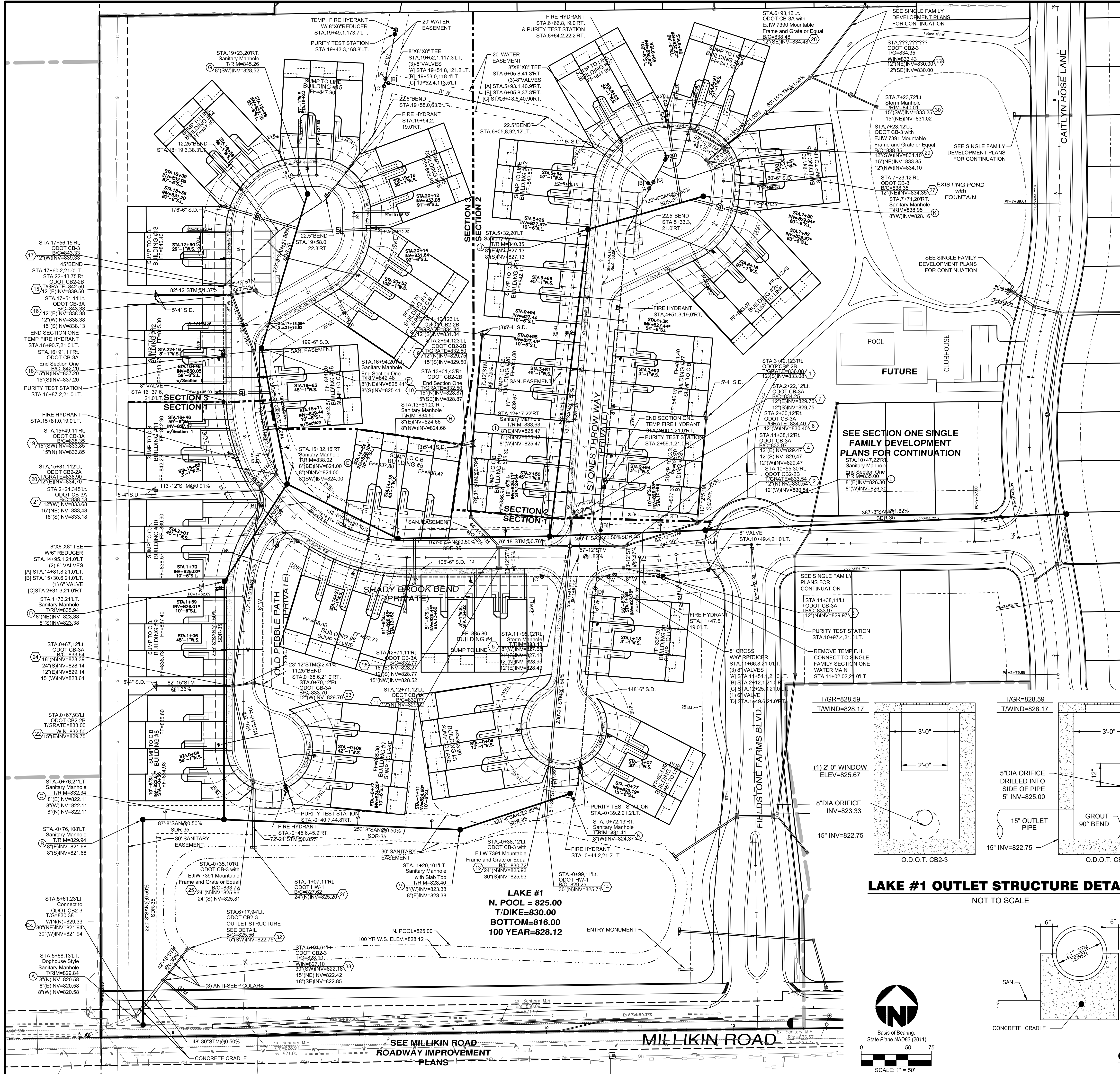


Item	Revision Description	Date	Drawn	Chk
1	REVISED PER BOVS AND BCEO COMMENTS	7-06-18	JAB	GJK
2	REVISED PER BCEO COMMENTS	7-30-18	JAB	GJK

FIELDSTONE FARMS SECTION ONE, TWO & THREE MULTI FAMILY SECTION 15, TOWN 3, RANGE 3 LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO LAYOUT PLAN



Drawing: 16-0294 CD MULTI
Drawn by: GJK
Checked By:
Issue Date: 6/06/18
Sheet:



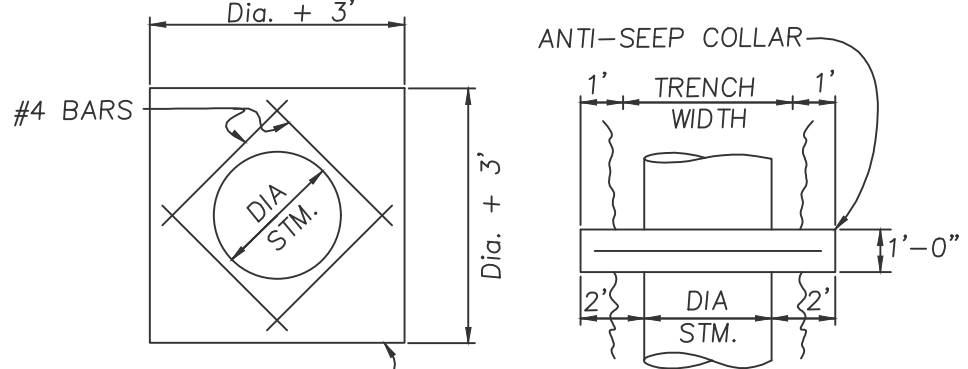
UTILITY NOTES

- 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' 8' 10'
8"	18' both sides	36' both sides	36' both sides	90' Back	54' 72' 90'
10"	36' both sides	36' both sides	54' both sides	117' Back	54' 72' 90'
12"	36' both sides	54' both sides	72' both sides	180' Back	36' 72' 90'
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'



ANTI-SEEP/FLOAT COLLAR DETAIL

NOT TO SCALE

PIPE SIZE	WIDTH	PIPE SIZE	WIDTH
3"	1'0"	27"	4'6"
6"	1'0"	30"	5'0"
8"	2'0"	33"	5'6"
12"	2'0"	36"	6'0"
15"	2'6"	39"	6'6"
18"	3'0"	42"	7'0"
24"	4'0"	48"	8'0"

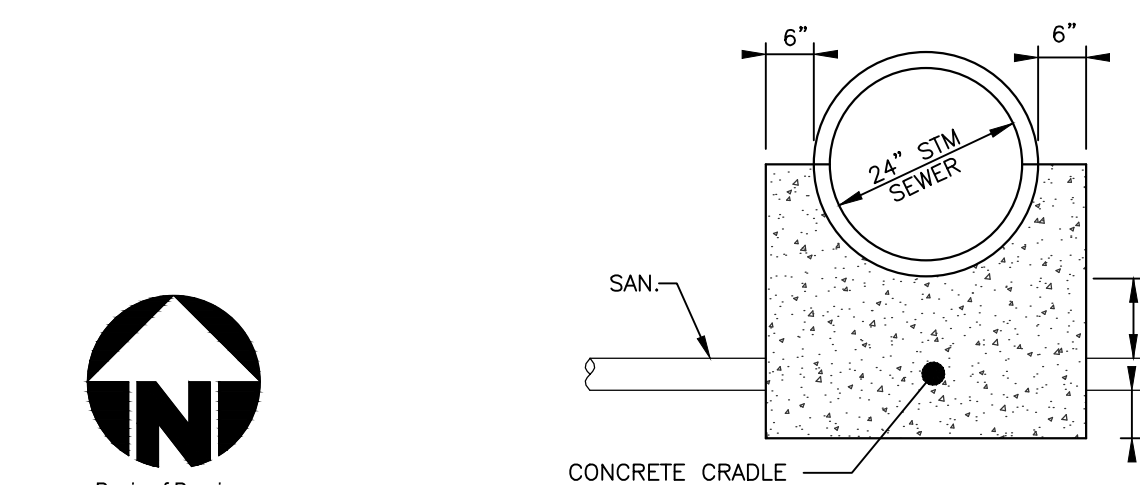
CUT-OFF WALL DETAIL

NOT TO SCALE

AFTER VEGETATION HAS BEEN ESTABLISHED, CONTRACTOR SHALL REMOVE SKIMMER DEWATERING DEWIDE, CLEAN OUT PIPES AND LAKE AS NEEDED.

LAKE #1 OUTLET STRUCTURE DETAIL

NOT TO SCALE



CONCRETE CRADLE DETAIL

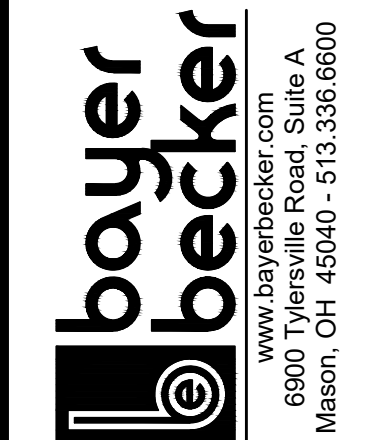
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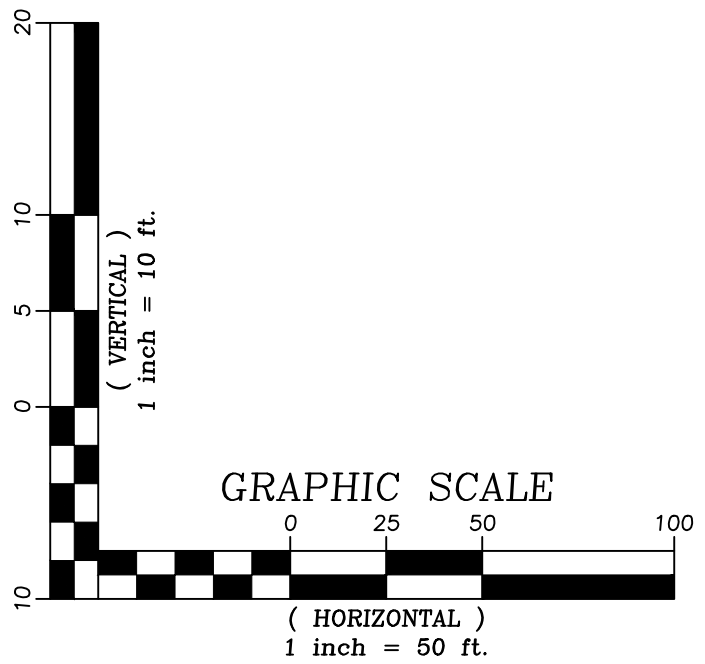
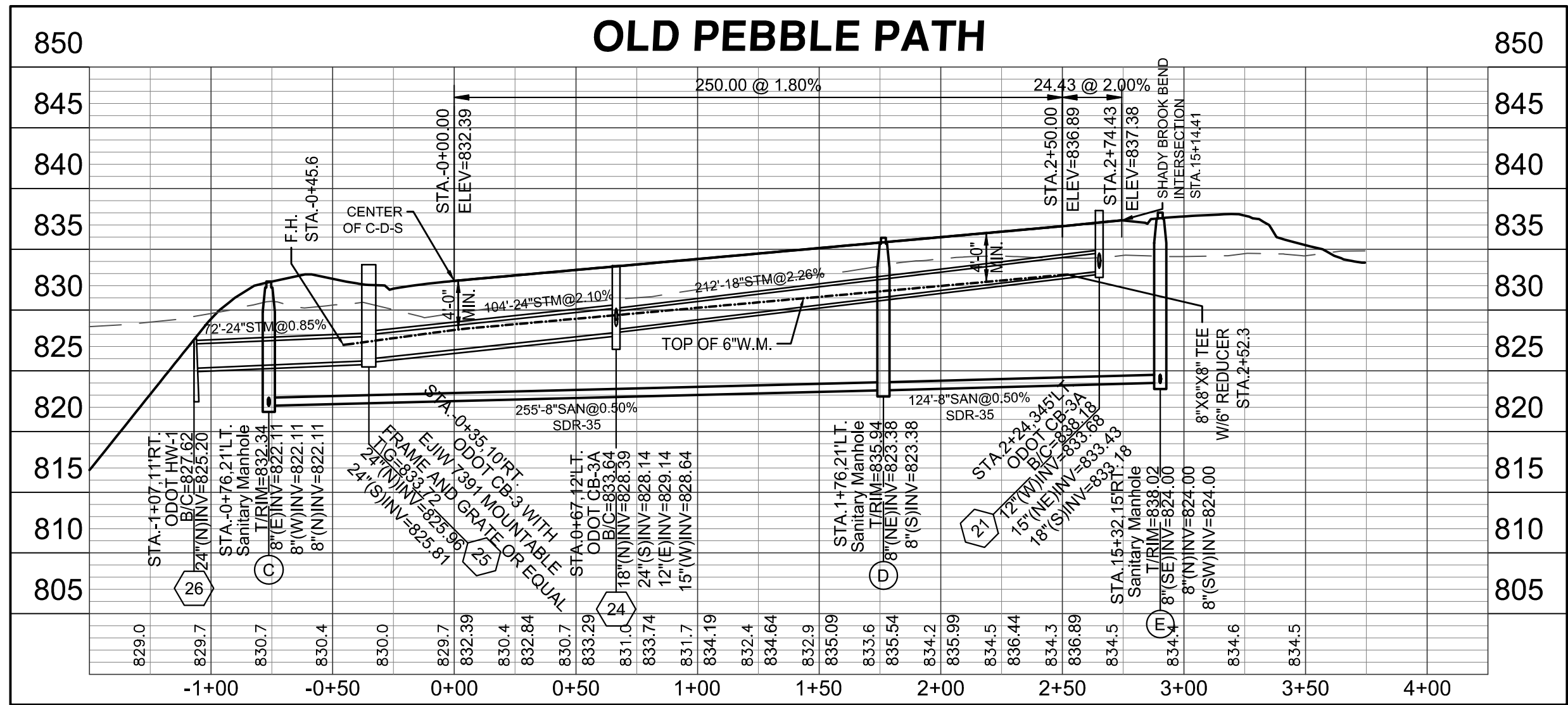
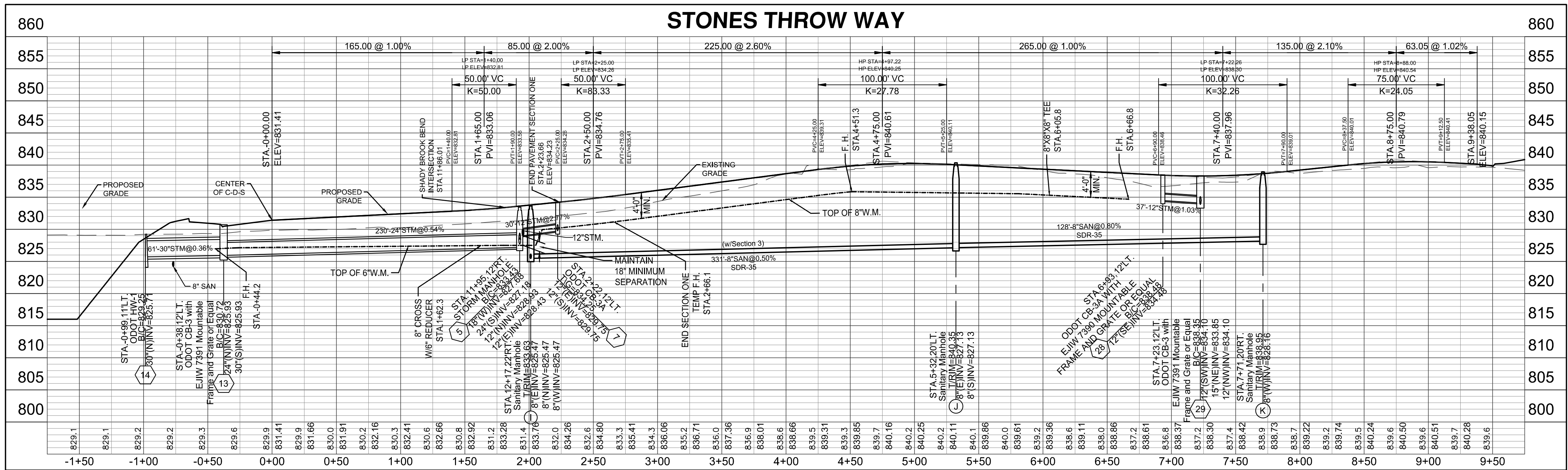
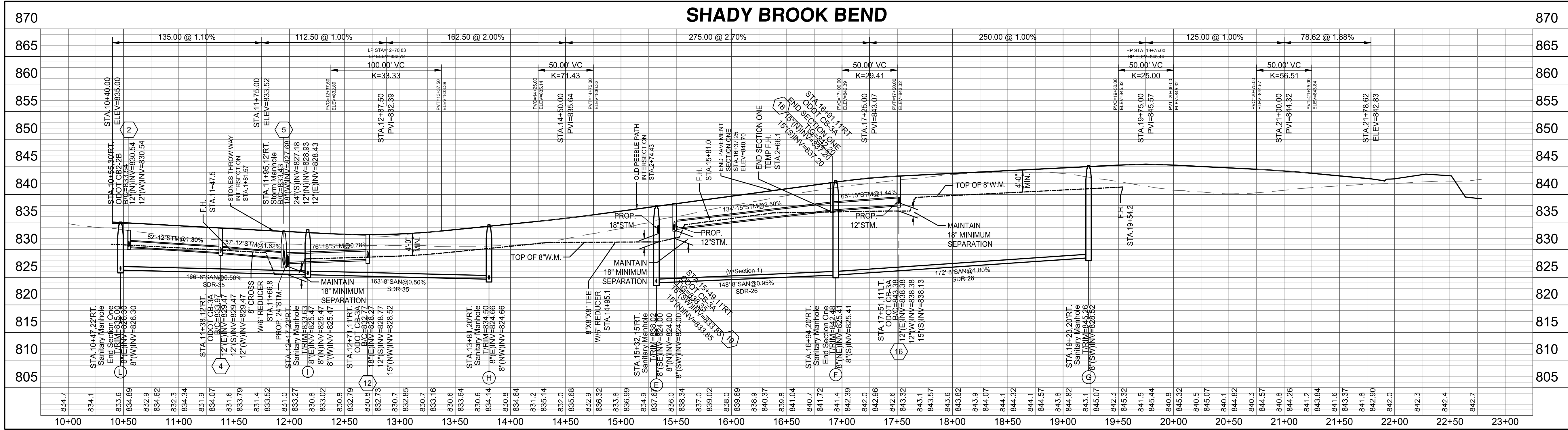
Date	Drawn	Chk.
7-06-18	JAB	GJK
7-30-18	JAB	GJK

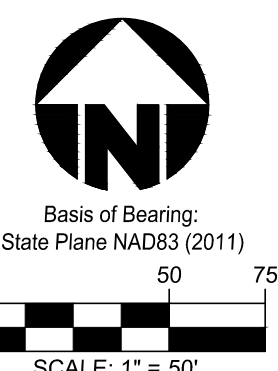
Item	Revision Description
1	REVISED PER BOVS AND BCEO COMMENTS
2	REVISED PER BCEO COMMENTS

FIELDSTONE FARMS
SECTION ONE, TWO & THREE
MULTI FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO



Drawing:	16-0294 CD MULTI
Drawn by:	GJK
Checked by:	
Issue Date:	6/06/18
Sheet:	





SEE SECTION ONE
SINGLE FAMILY
DEVELOPMENT PLANS
FOR CONTINUATION

EXISTING POND
with
FOUNTAIN

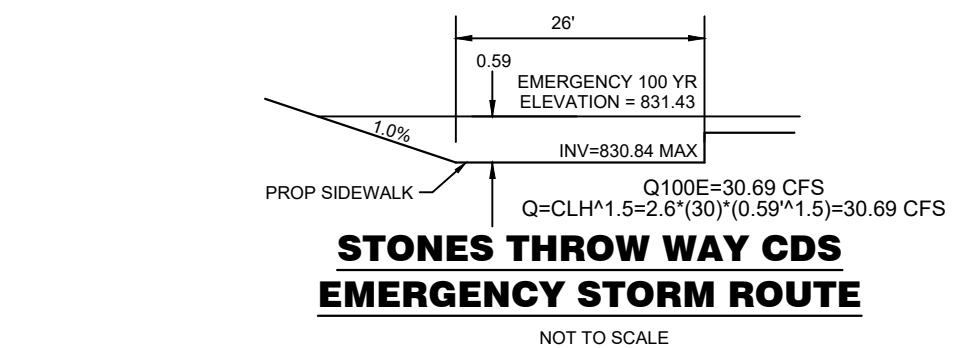
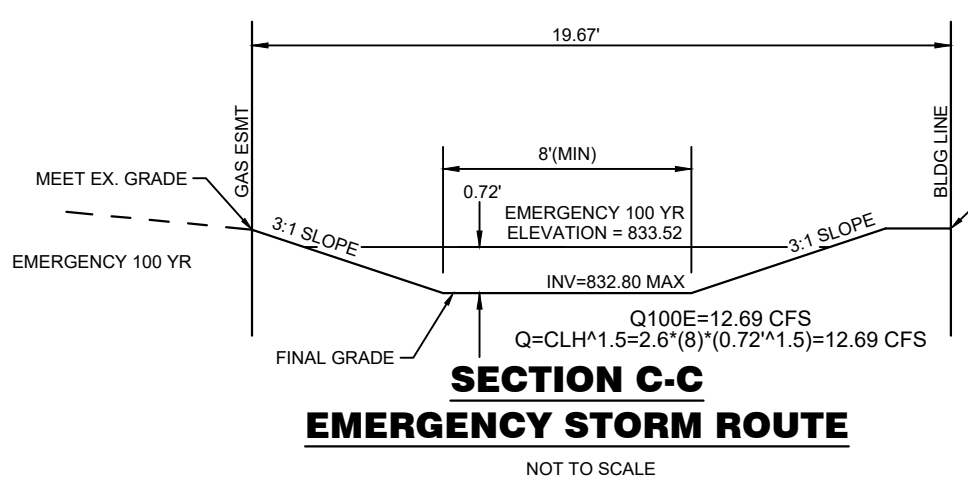
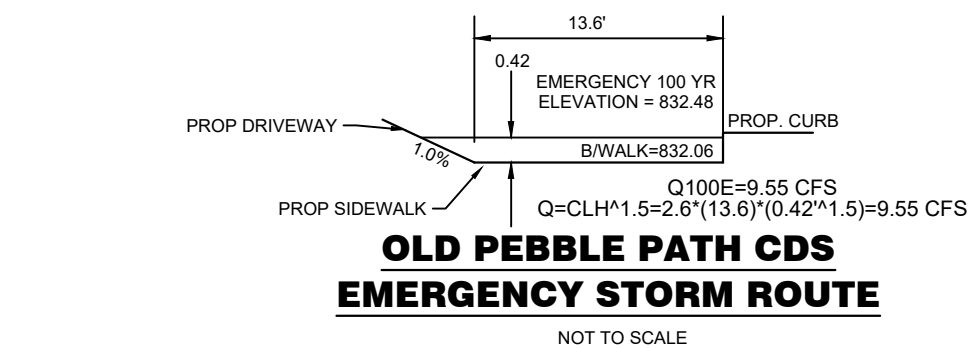
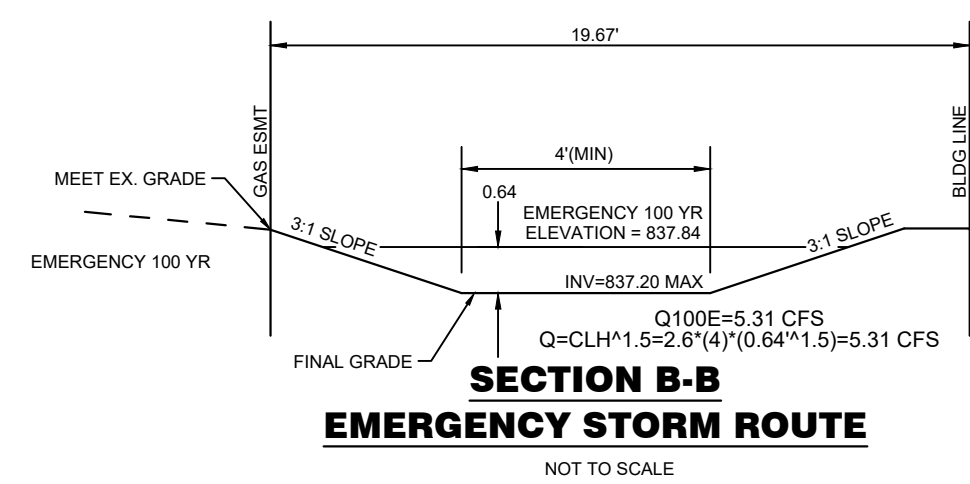
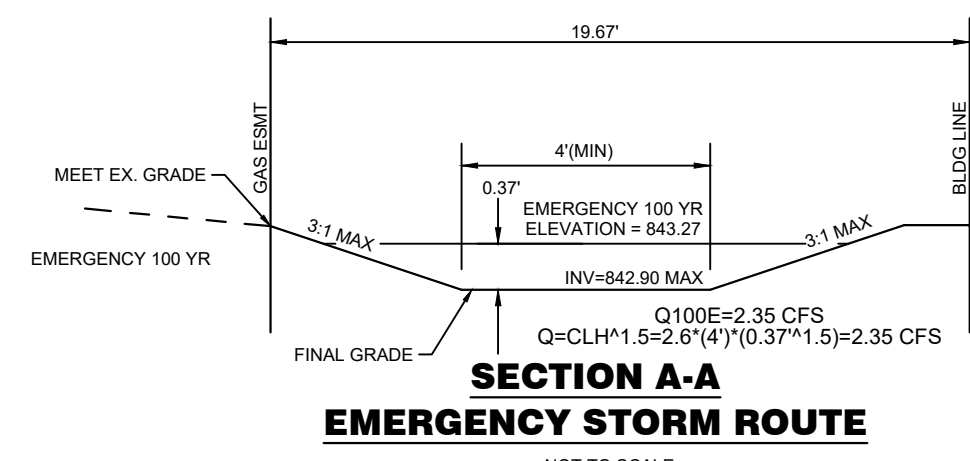
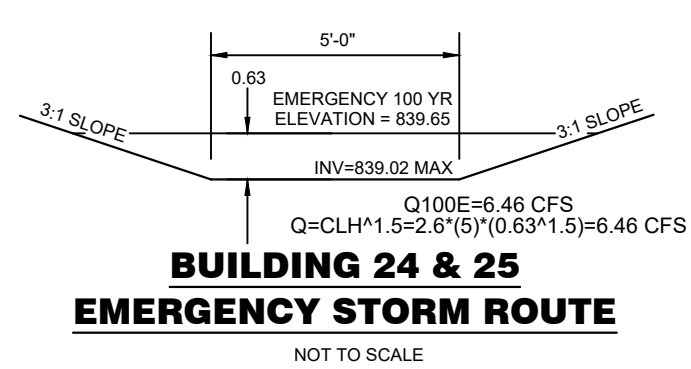
POOL
FUTURE

FIELDSTONE FARMS BLVD.

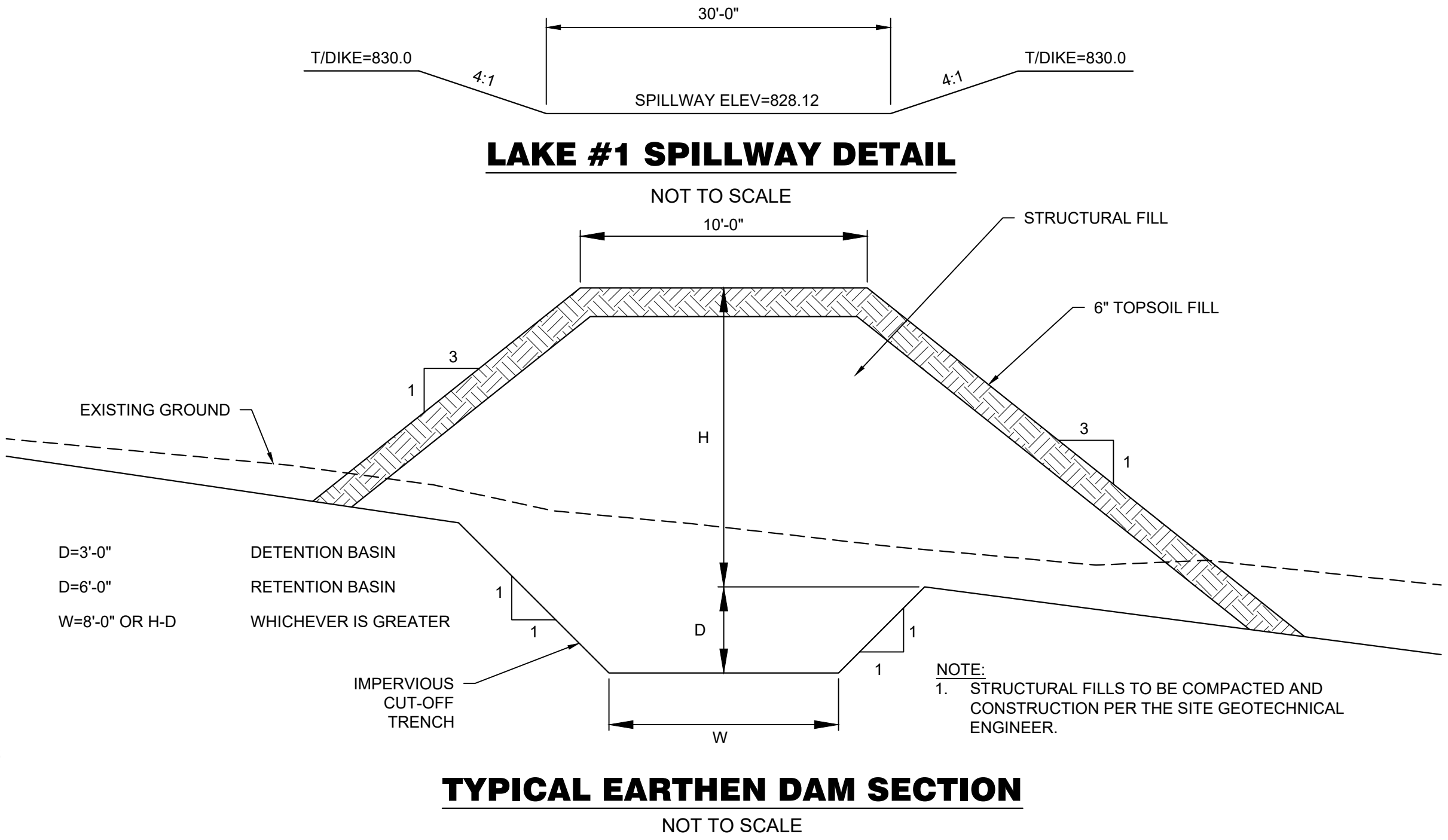
SEE MILLIKIN ROAD
ROADWAY IMPROVEMENT
PLANS

LEGEND

- 1 SEEDING & MULCHING
- 8 DANDY BAG (OR APPROVED EQUAL)
- 11 INLET PROTECTION
- 21 CONSTRUCTION ENTRANCE
- 22 CONCRETE TRUCK WASHOUT
- X REMOVE TREE
- Clearing Limits
- Finished Grade Following Building Construction



LAKE #1 SPILLWAY DETAIL



TYPICAL EARTHEN DAM SECTION

NOT TO SCALE

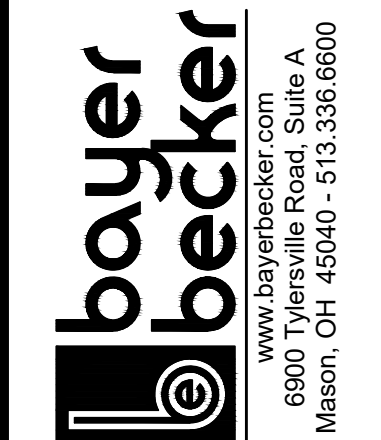
GRADING NOTES

- LOCATION OF EXISTING UTILITIES TO BE DETERMINED IN THE FIELD PRIOR TO BEGINNING WORK.
- THE GRADING PLAN IS TO BE USED FOR GRADING PURPOSES ONLY.
- CONTRACTOR SHALL OBTAIN A COPY OF THE COMPLETE GEOTECHNICAL REPORT AND ALL ADDENDUMS PRIOR TO BIDDING THE PROJECT.
- CONTRACTOR SHALL ASSUME THE TOP 8" OF EXISTING GROUND IS TOPSOIL. TOPSOIL REMOVED TO DEPTHS GREATER THAN 8" SHALL BE DONE ONLY AFTER CONSULTATION WITH THE PROJECT GEOTECHNICAL ENGINEER AND APPROVAL OF THE DEVELOPER.
- ALL EARTHWORK AND CONSTRUCTION ACTIVITY SHALL BE PERFORMED PER THE RECOMMENDATIONS OF THE PROJECT GEOTECHNICAL ENGINEER AS DESCRIBED IN THE GEOTECHNICAL EXPLORATION REPORT AND ALL ADDENDUMS.
- CONTRACTOR TO PROVIDE SILT FENCE AT STORM SEWER OUTLETS (ALONG WITH ROCK CHANNEL PROTECTION AS SPECIFIED ON UTILITY PLAN) TO PREVENT EROSION.
- CONTRACTOR SHALL INSTALL AND MAINTAIN A CONCRETE WASHOUT FACILITY PER BUTLER COUNTY STANDARDS.
- EROSION CONTROL MEASURES SHALL BE IMPLEMENTED PRIOR TO CONSTRUCTION AND MAINTAINED DURING CONSTRUCTION.
- BEST MANAGEMENT PRACTICES (BMPs) SHOWN ON PLANS SHALL BE REVISED OR IMPLEMENTED AS REQUIRED. CONTRACTOR SHALL MONITOR CONSTRUCTION BMPs AND PROVIDE ADDITIONAL BMPs AS REQUIRED TO PREVENT SEDIMENT RUNOFF FROM CONSTRUCTION SITE ONTO PAVEMENT AND NON-WORK AREAS.
- AT A MINIMUM, ALL EROSION AND SEDIMENT CONTROLS ON THE SITE SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN ONE-HALF INCH OF RAIN PER 24 HOUR PERIOD. QUALIFIED INSPECTION PERSONNEL (THOSE WITH KNOWLEDGE AND EXPERIENCE IN THE INSTALLATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROLS) SHALL CONDUCT THESE INSPECTIONS TO ENSURE THAT THE CONTROL PRACTICES ARE FUNCTIONAL AND TO EVALUATE WHETHER THE EROSION CONTROL IS ADEQUATE AND PROPERLY IMPLEMENTED OR WHETHER ADDITIONAL CONTROL MEASURES ARE REQUIRED. DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE INSPECTED FOR EVIDENCE OF OR THE POTENTIAL FOR POLLUTANTS ENTERING THE DRAINAGE SYSTEM. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. DISCHARGE LOCATIONS SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION AND SEDIMENT CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO THE RECEIVING WATERS. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFF-SITE VEHICLE TRACKING.
- SITE STABILIZATION SHALL BEGIN WITHIN 7 DAYS ON AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED FOR 14 DAYS.
- ALL MUD OR DEBRIS TRACKED ON EXISTING STREETS SHALL BE CLEANED AT THE END OF EACH DAY OR AS DIRECTED BY VILLAGE OF SOUTH LEBANON OR THE OWNER. PERIODIC STREET SWEEPING MAY BE REQUIRED.
- IN ADDITION TO ANY TEMPORARY EROSION, MUD, AND DEBRIS CONTROL DETAILS AND NOTES SHOWN ON THE PLANS, THE CONTRACTOR SHOULD PLACE TEMPORARY OR PERMANENT SEEDING, MULCHING AND/OR MULCH NETTING OR ANY OTHER GENERALLY ACCEPTED METHODS TO PREVENT EROSION, MUD, AND DEBRIS FROM BEING DEPOSITED ON OTHER PROPERTY, ON NEWLY CONSTRUCTED ROADS, OR INTO EXISTING SEWERS OR NEW SEWERS WITHIN THE DEVELOPMENT. THE CONTRACTOR SHOULD CONTINUALLY MONITOR THE CONSTRUCTION PROGRESS AND MAKE ANY NECESSARY TEMPORARY ADJUSTMENTS TO MAINTAIN THIS CONTROL.
- AFTER THE VEGETATION HAS BECOME WELL ESTABLISHED, TEMPORARY EROSION AND SEDIMENT CONTROLS CAN BE REMOVED.
- WITHIN LIMITS OF ROADWAY, CONTOURS REPRESENT FINAL GRADE. BEYOND LIMITS OF ROAD, CONTOURS REPRESENT MASS GRADING PRIOR TO BUILDING CONSTRUCTION. SPOT ELEVATIONS DETAIL FINAL GRADE FOLLOWING BUILDING CONSTRUCTION.
- REFER TO SKIMMER DETAIL ON SHEET 8.



Item	Revision Description	Date	Drawn	Checked
1	REVISED PER BCOWS AND BCEO COMMENTS	7-06-18	JAB	GJK
2	REVISED PER BCEO COMMENTS	7-30-18	GJK	

FIELDSTONE FARMS
SECTION ONE, TWO & THREE
MULTI FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO
GRADING AND EROSION CONTROL PLAN



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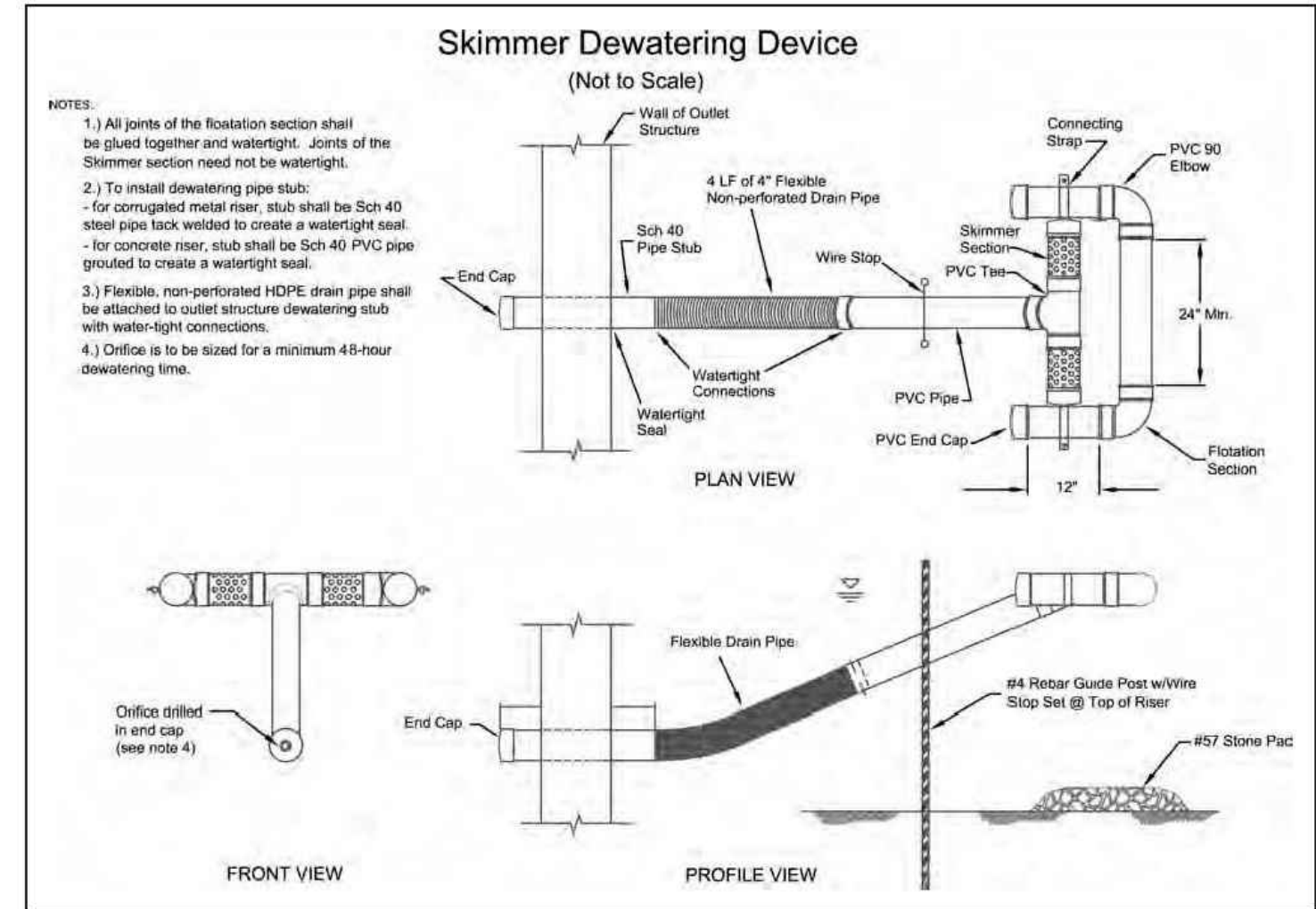
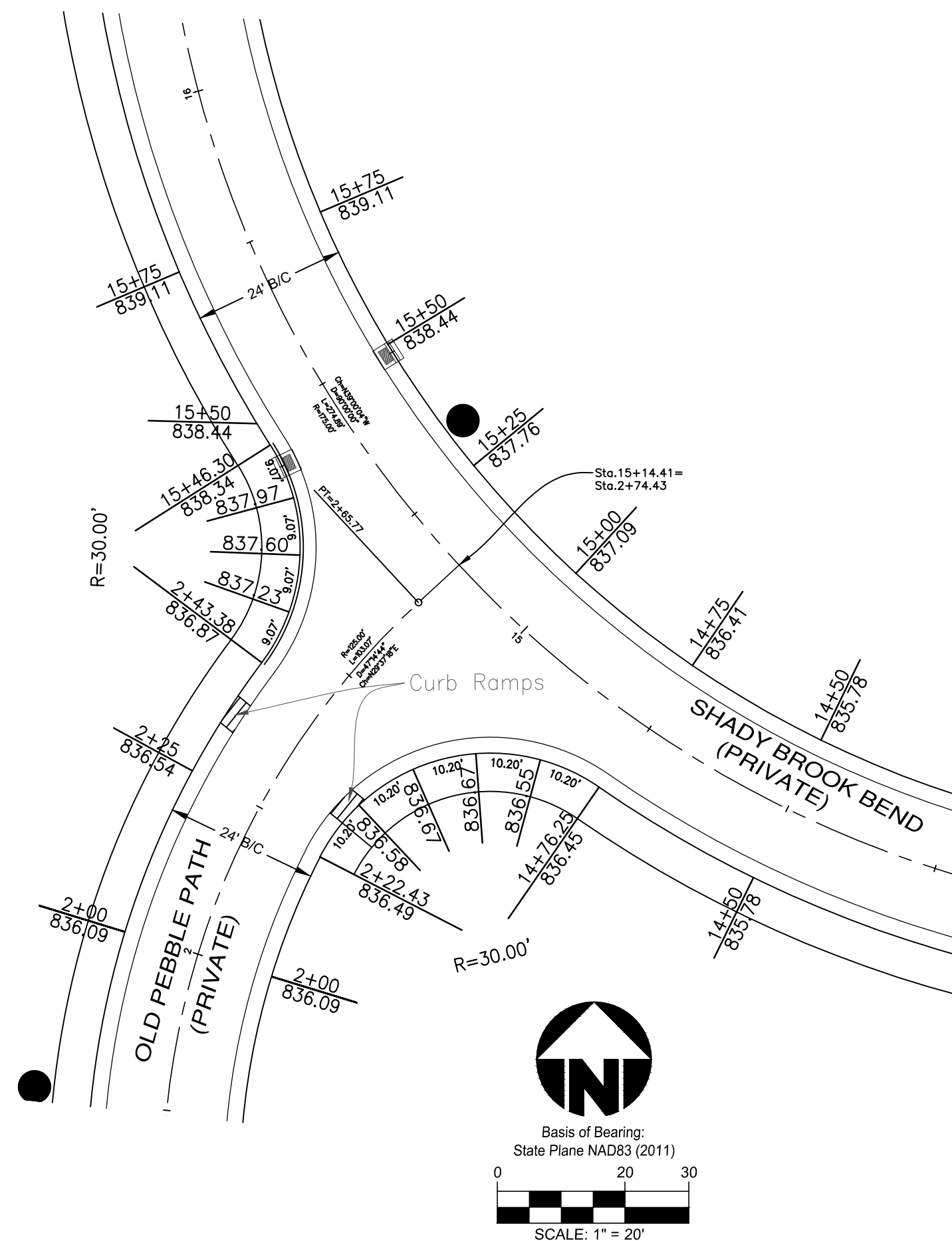
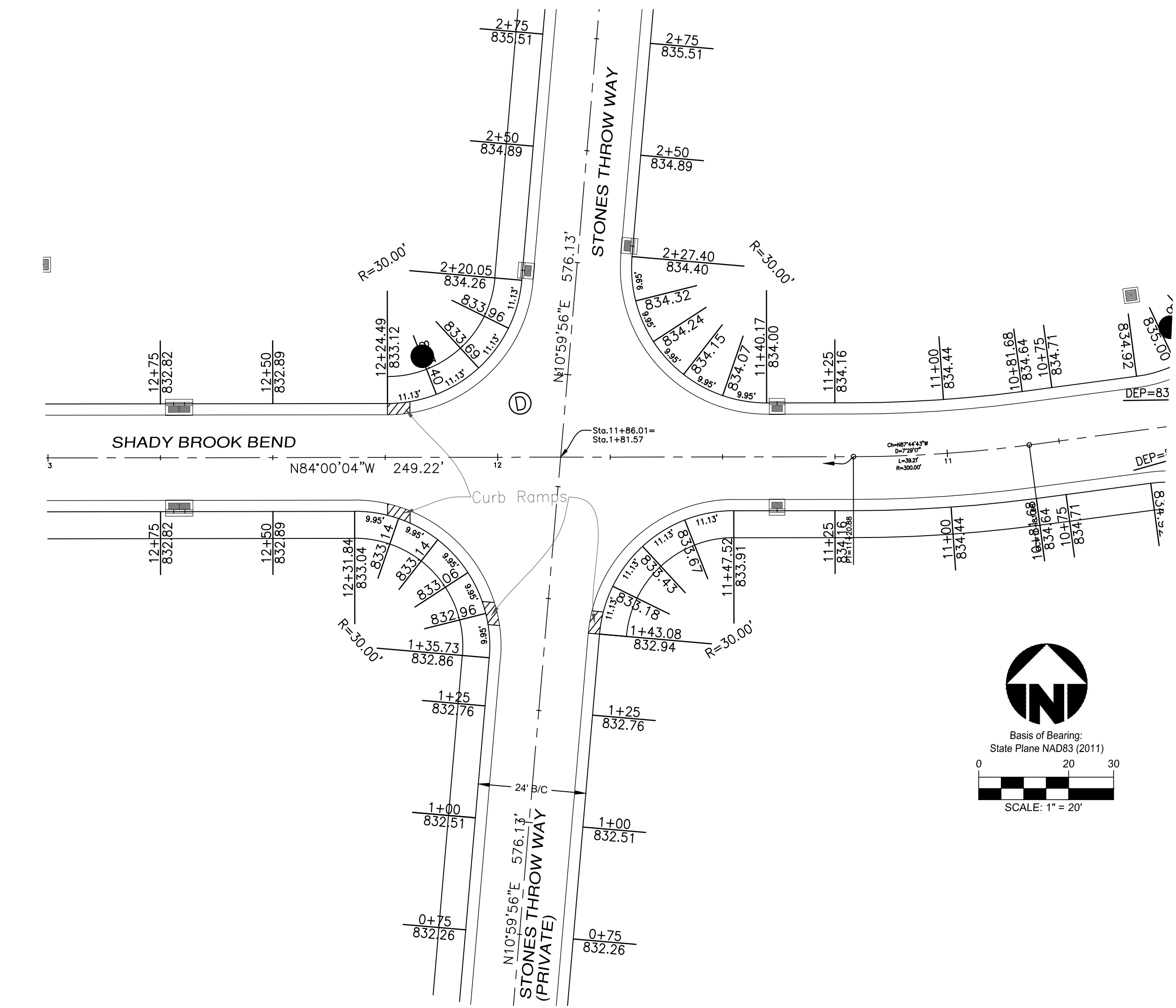
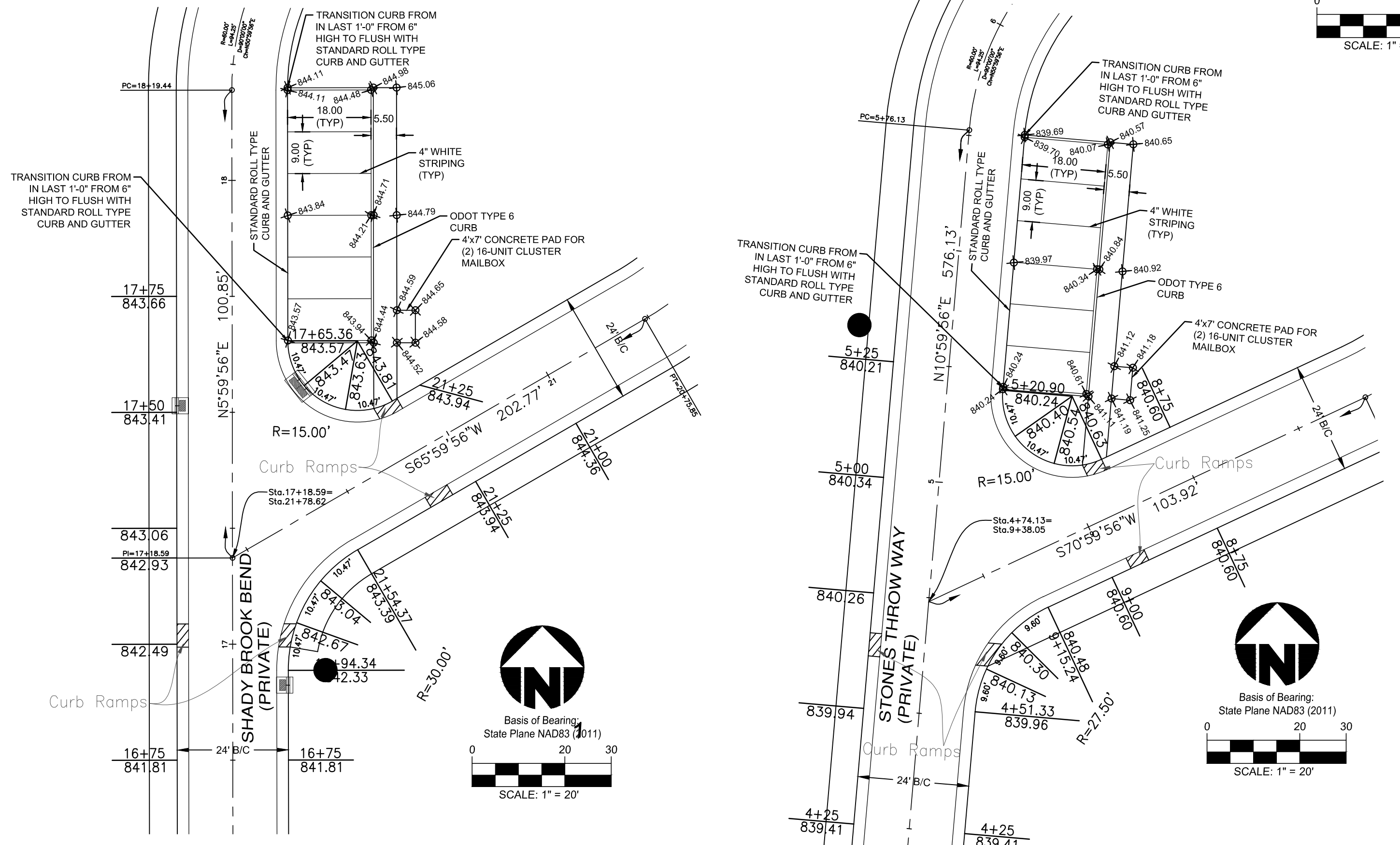
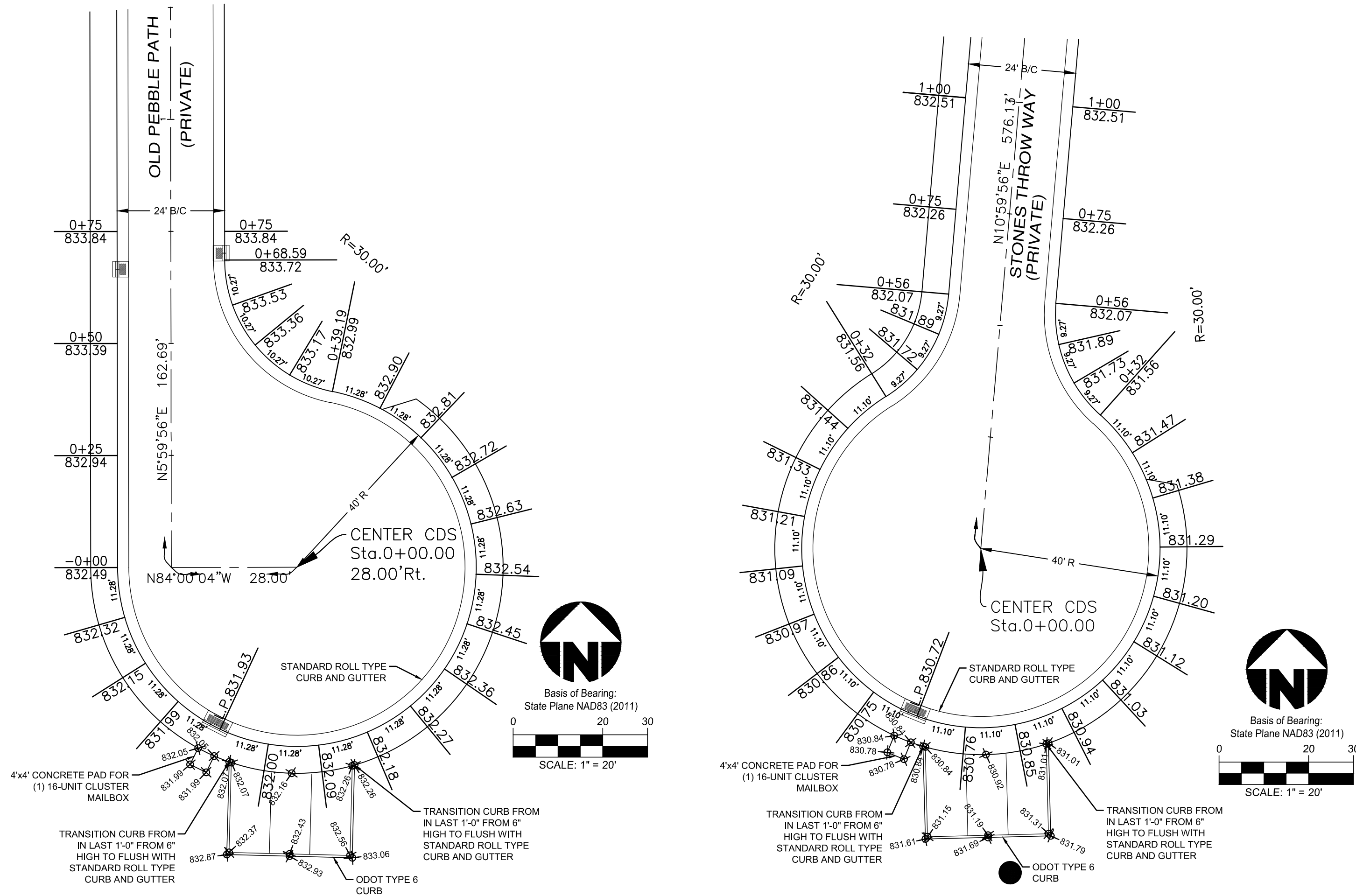
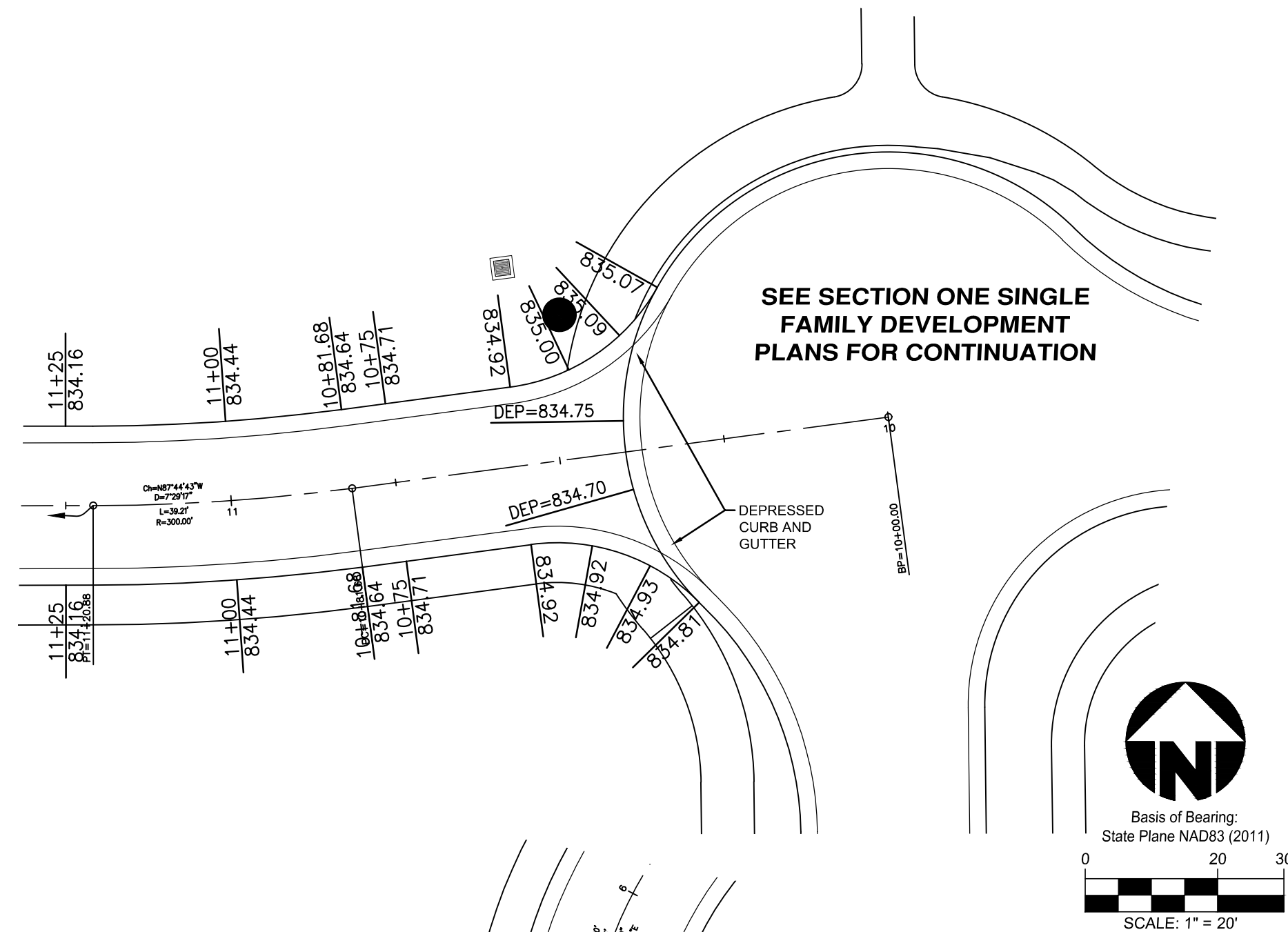


Figure 6.1.7 Delaware Dept. of Transportation Skimmer
OR APPROVED EQUAL



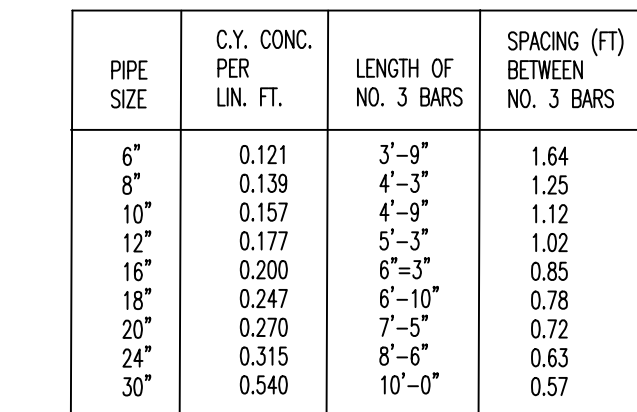
Item	Revision Description	Date	Chk:
1	REVISED PER BOYS AND BCO COMMENTS	7-6-18	JAB
2	REVISED PER BCO COMMENTS	7-30-18	GJK

FIELDSTONE FARMS
SECTION ONE, TWO & THREE
MULTI FAMILY
SECTION 15, TOWN 3, RANGE 3
LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO



Drawing: 16-0294 DETAILS
Drawn by: GJK
Checked by:
Issue Date: 06/06/18
Sheet:

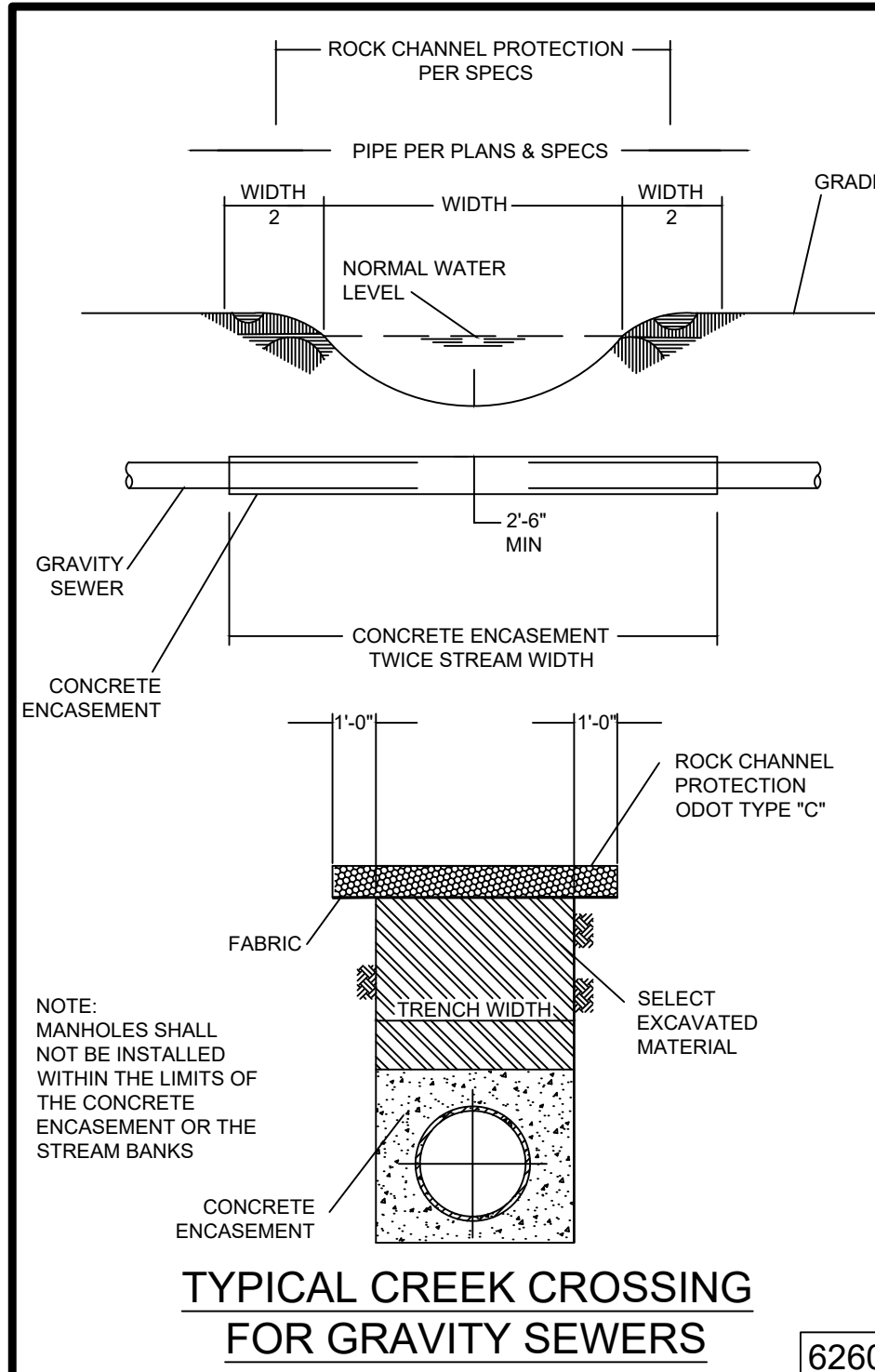
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CONCRETE ENCASEMENT

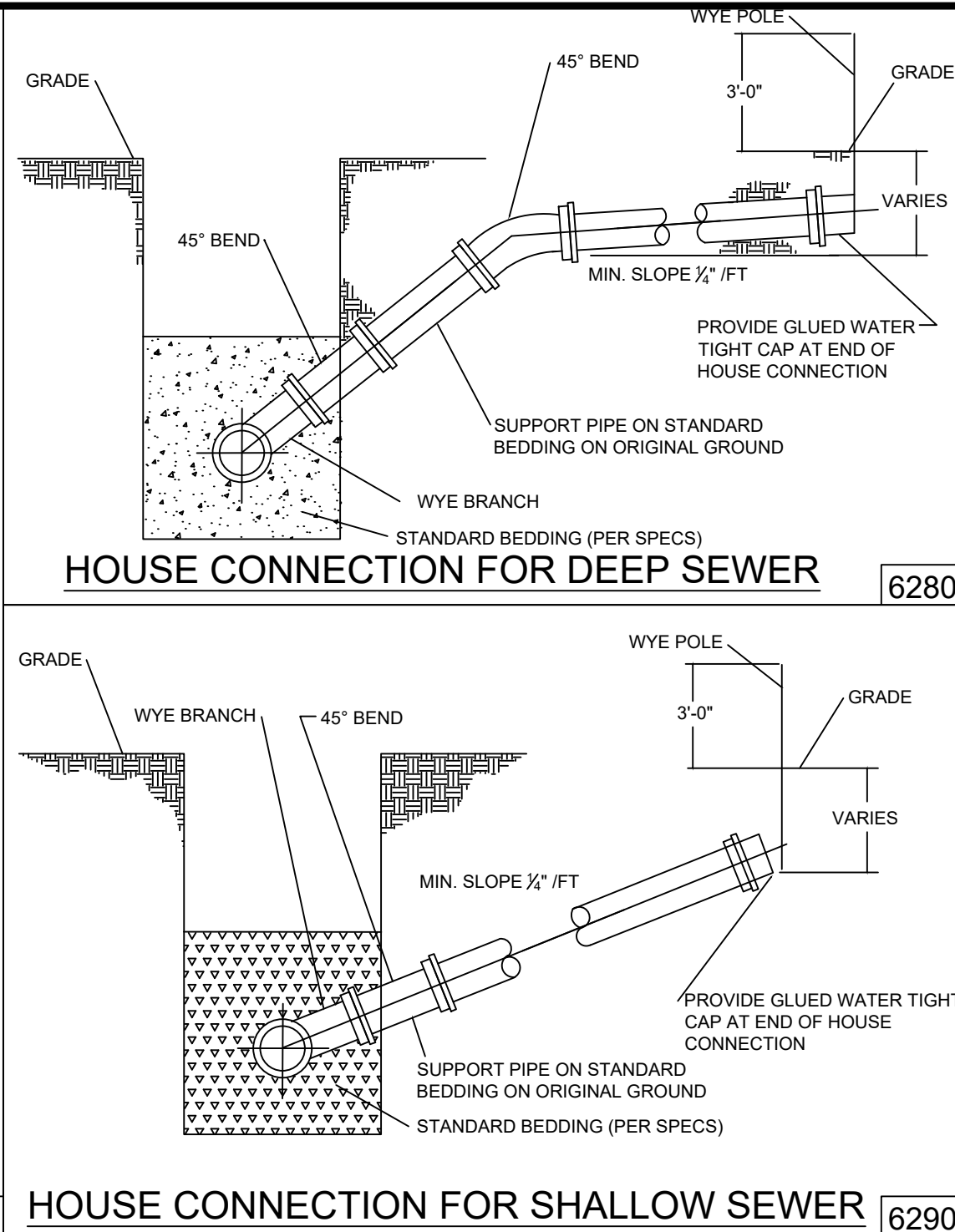


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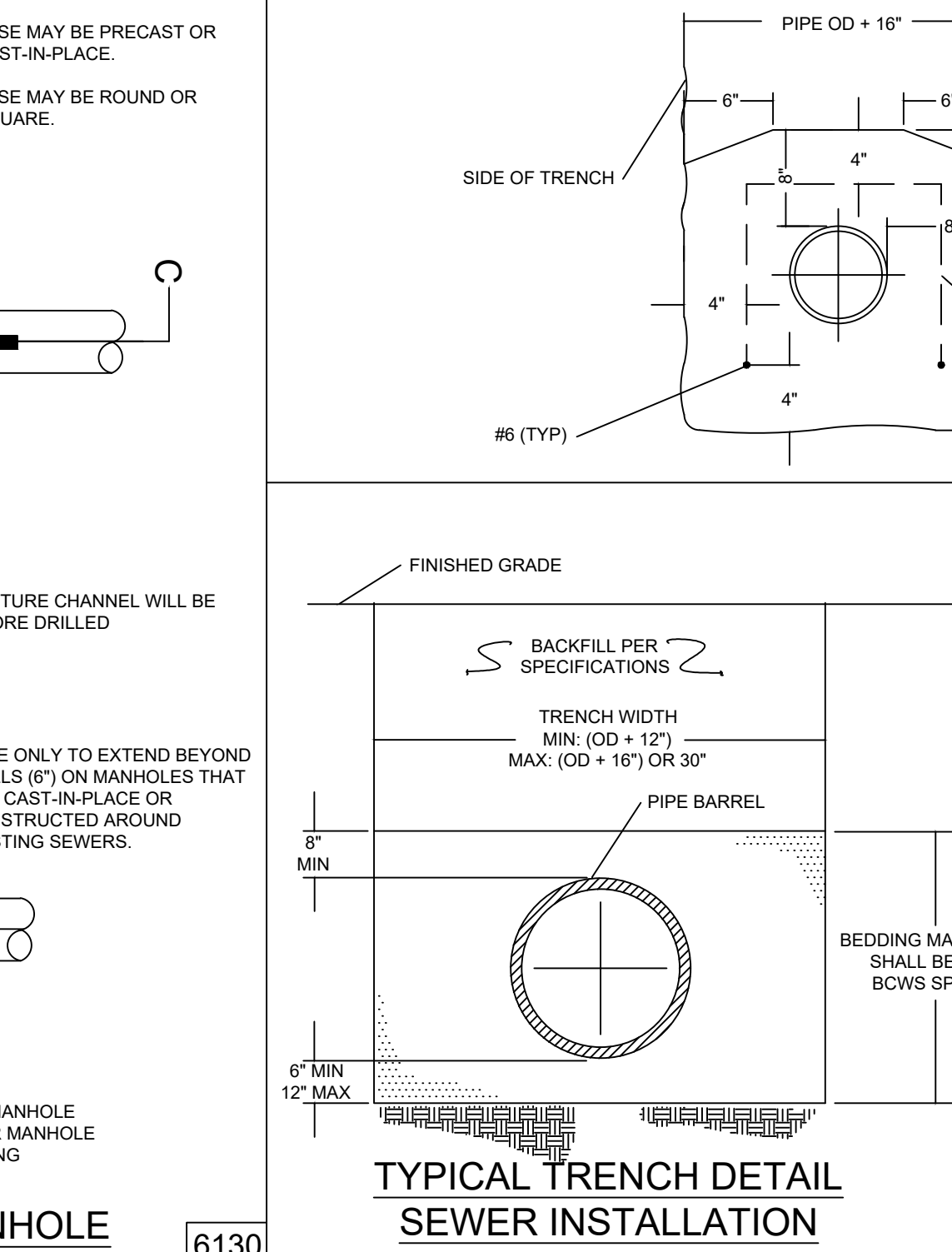
TYPICAL CREEK CROSSING
FOR GRAVITY SEWERS

6260



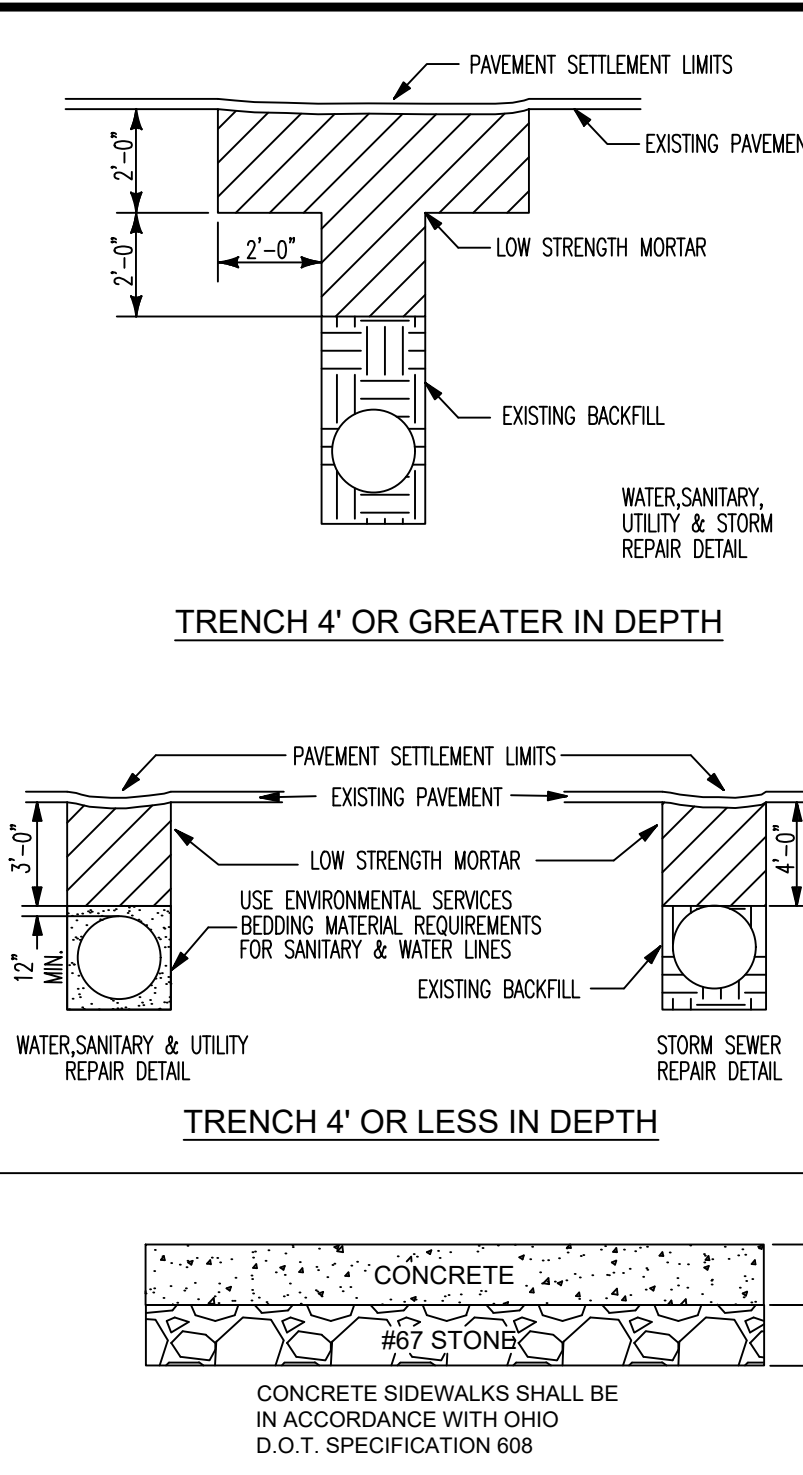
HOUSE CONNECTION FOR DEEP SEWER

6280



HOUSE CONNECTION FOR SHALLOW SEWER

6290



SETTLEMENT REPAIR

ITEM SPECIAL - LOW STRENGTH MORTAR BACKFILL MATERIAL

DESCRIPTION: THIS WORK SHALL CONSIST OF THE PLACEMENT OF A FLOWABLE MIXTURE OF PORTLAND CEMENT, FLY ASH, AND SAND FOR BACK-FILLING CONDUIT OR AT OTHER LOCATIONS AS SHOWN ON THE PLANS OR AS SPECIFIED. THE WORK SHALL BE IN ACCORDANCE WITH ODOT ITEMS 603 AND 499 UNLESS OTHERWISE SPECIFIED HEREIN.

MATERIALS: MATERIALS SHALL BE:

A. CEMENT 701.01 OR 701.04

B. FLY ASH SHALL MEET ASTM C-618

C. FINE AGGREGATE SHALL BE NEUTRAL SAND OR SAND MANUFACTURED FROM STONE, GRAVEL OR AIR-COOLED SLAG. THE GRADATION OF THE SAND SHALL MEET THE REQUIREMENTS OF 703.05. THE SAND SHALL BE FINE ENOUGH TO STAY IN SUSPENSION IN THE MIXTURE TO THE EXTENT REQUIRED FOR PROPER FLOW. THE ENGINEER RESERVES THE RIGHT TO REJECT THE SAND IF THE FLOWABLE MIXTURE CANNOT BE PRODUCED.

D. WATER USED FOR MORTAR BACKFILL SHALL BE FREE FROM OIL, ACID, STRONG ALKALIDIES OR VEGETABLE MATTER.

E. SLUMPS MEASURED IN THE ORDINARY WAY WILL BE 8" OR HIGHER FOR PROPER PLACEMENT OF THE FLOWABLE MATERIAL.

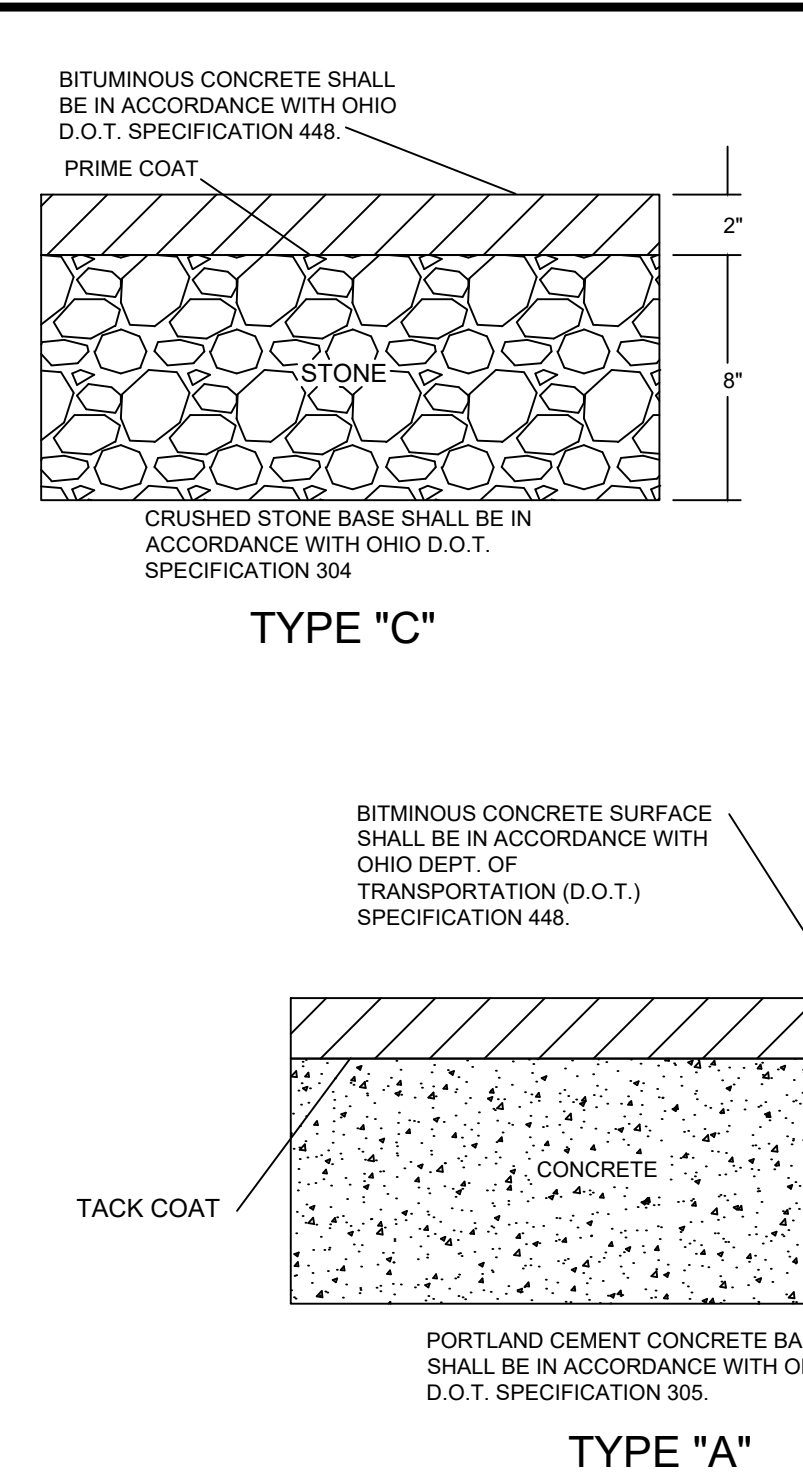
MORTAR MIX PROPORTIONING: THE INITIAL TRIAL MIXTURE SHALL CONSIST OF THE FOLLOWING QUANTITIES OF MATERIALS PER CUBIC YARD:

CLASS LSM - 50	
CEMENT	50 LBS.
FLY ASH	250 LBS.
SAND	2910 LBS.
WATER (TARGET)	500 LBS.

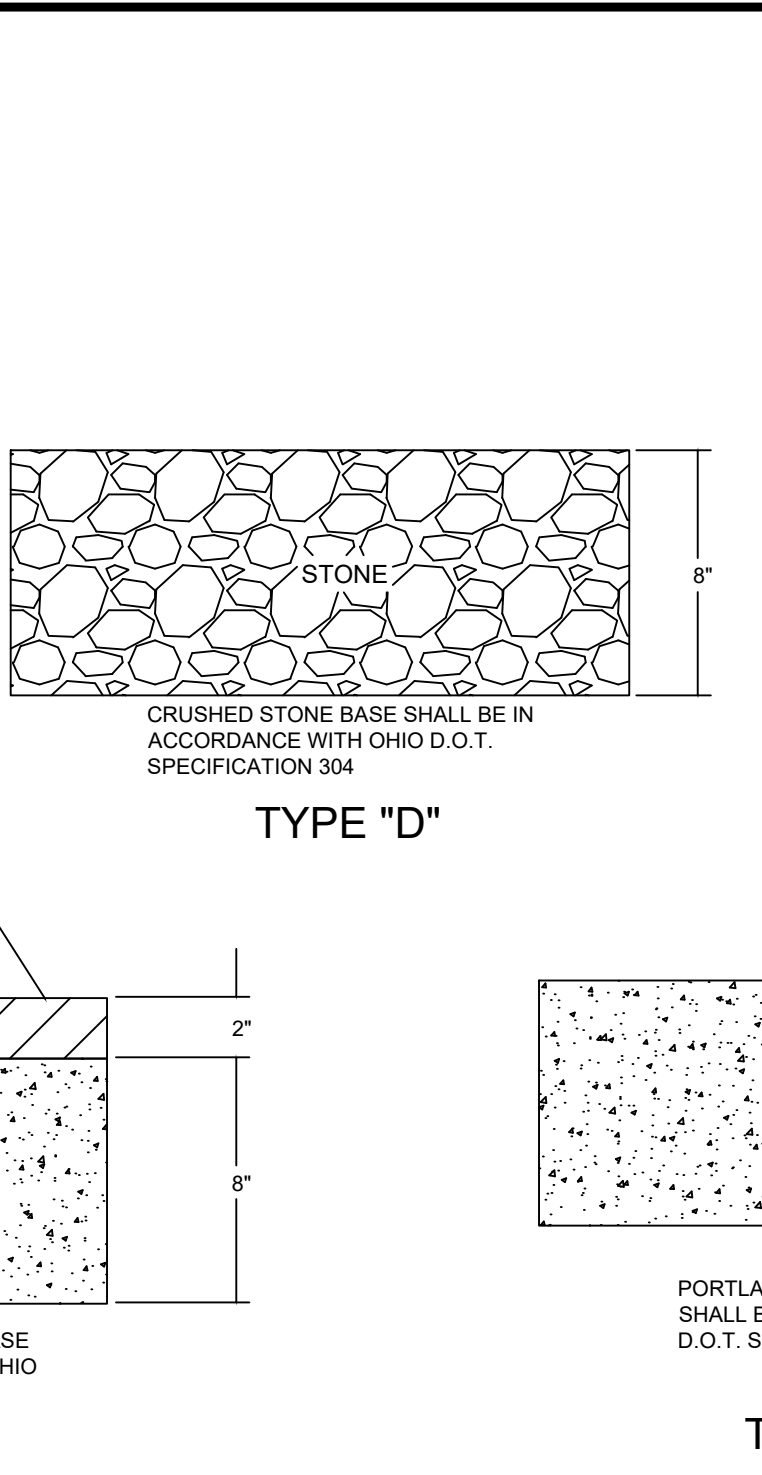
ADJUSTMENTS TO THE PROPORTIONS MAY BE MADE BY THE ENGINEER PROVIDING THE TOTAL ABSOLUTE VOLUME OF THE MATERIALS IS MAINTAINED. THIS ITEM WILL BE INCLUDED IN THE STANDARD 603 INSULATION, THIS WILL NOT BE AN ADDITIONAL PAY ITEM, BUT REPLACEMENT FOR THE NORMAL BACKFILL.

SIDEWALK
RESTORATION DETAIL

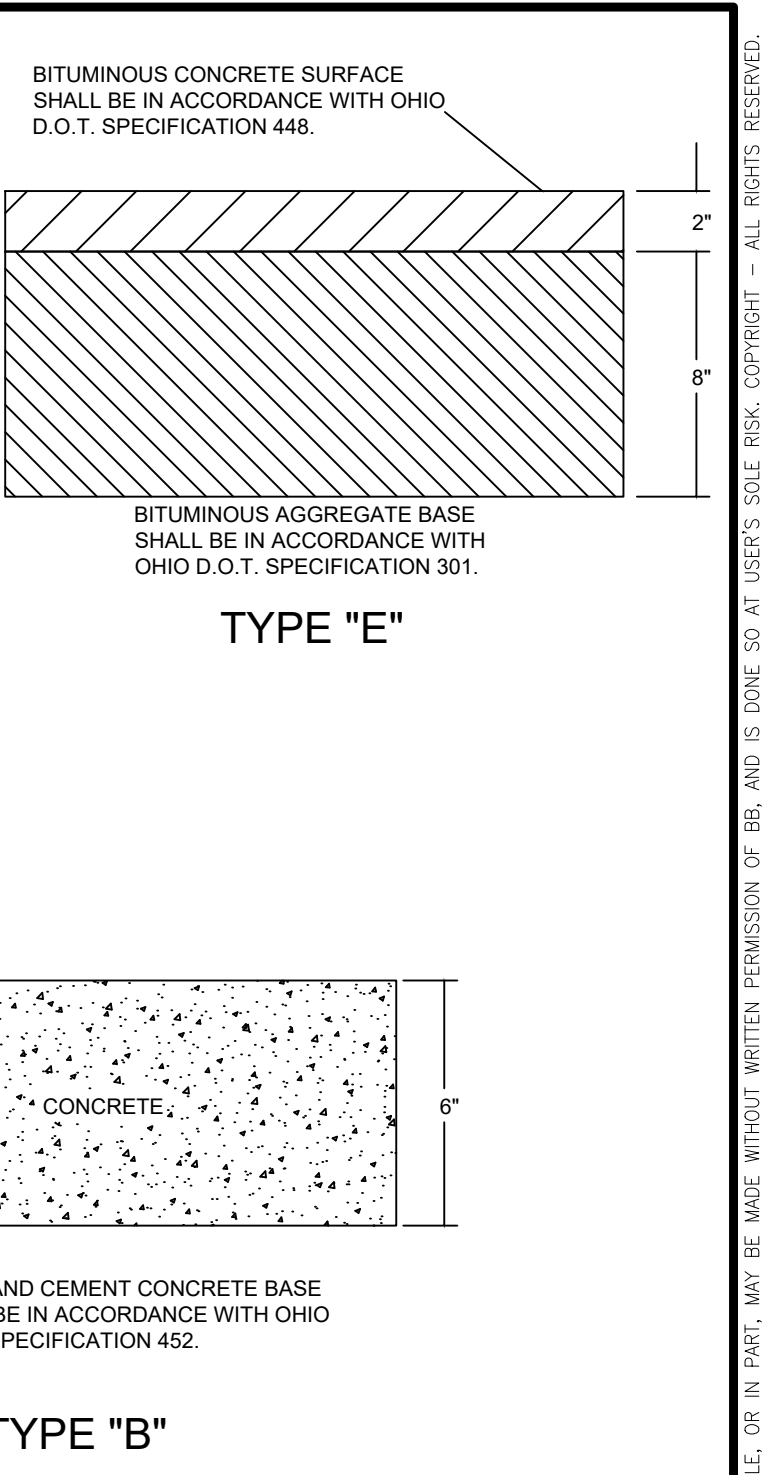
4010



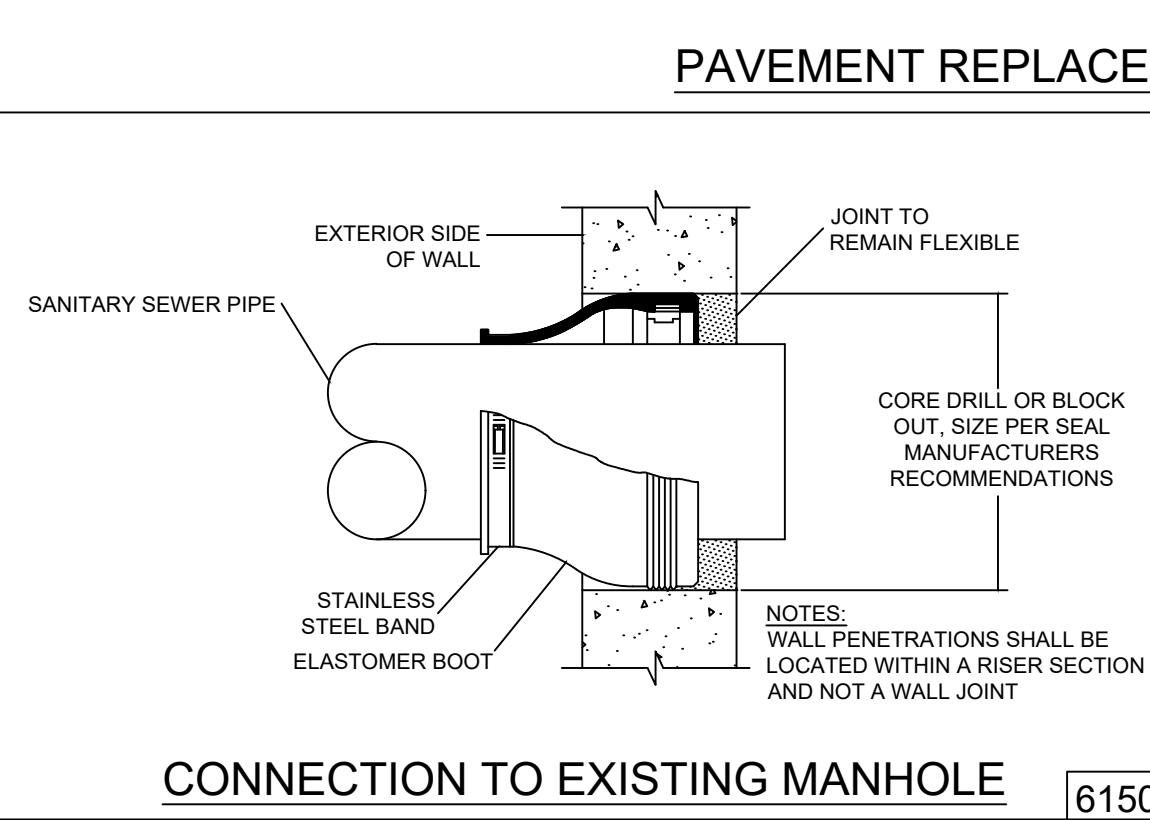
TYPE "C"



TYPE "D"

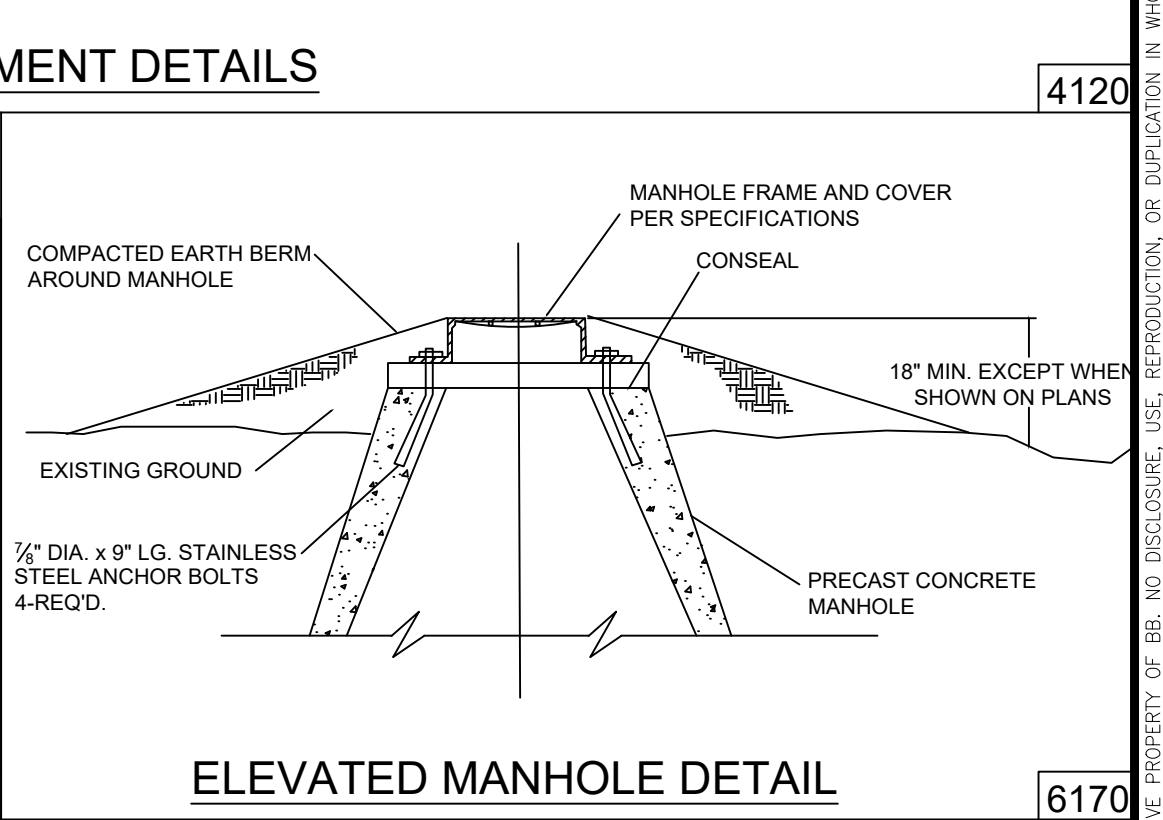


TYPE "E"



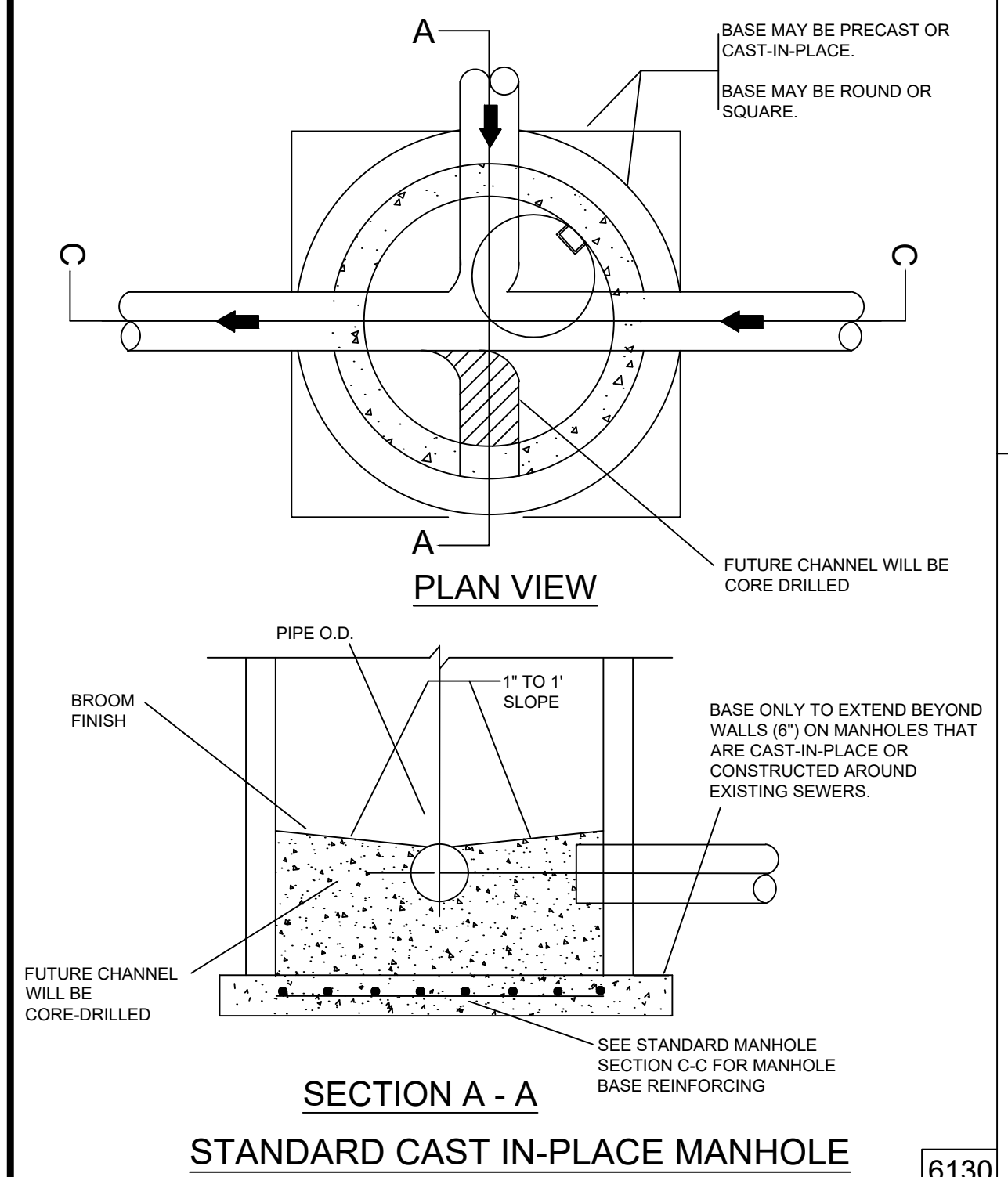
CONNECTION TO EXISTING MANHOLE

6150



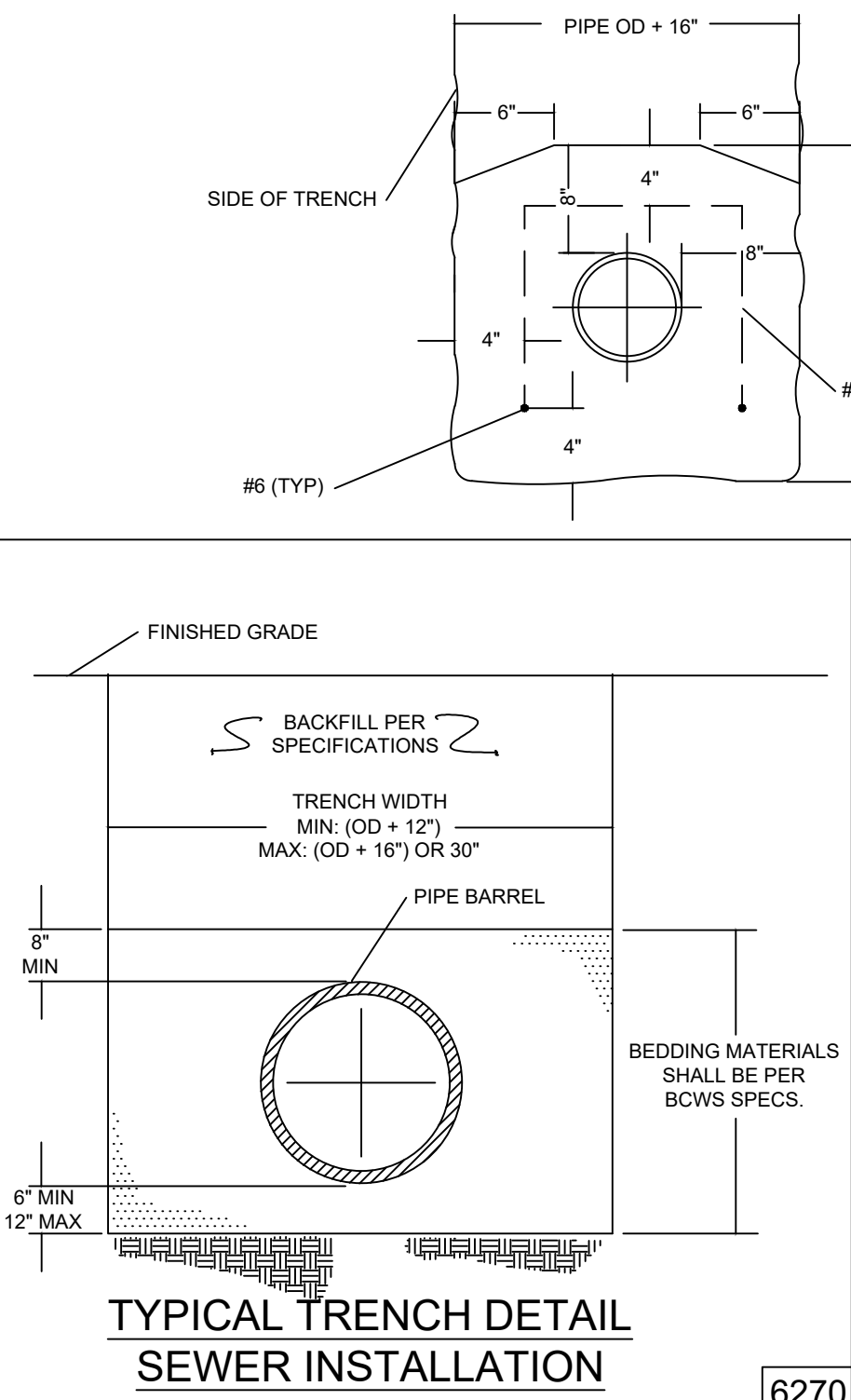
ELEVATED MANHOLE DETAIL

6170



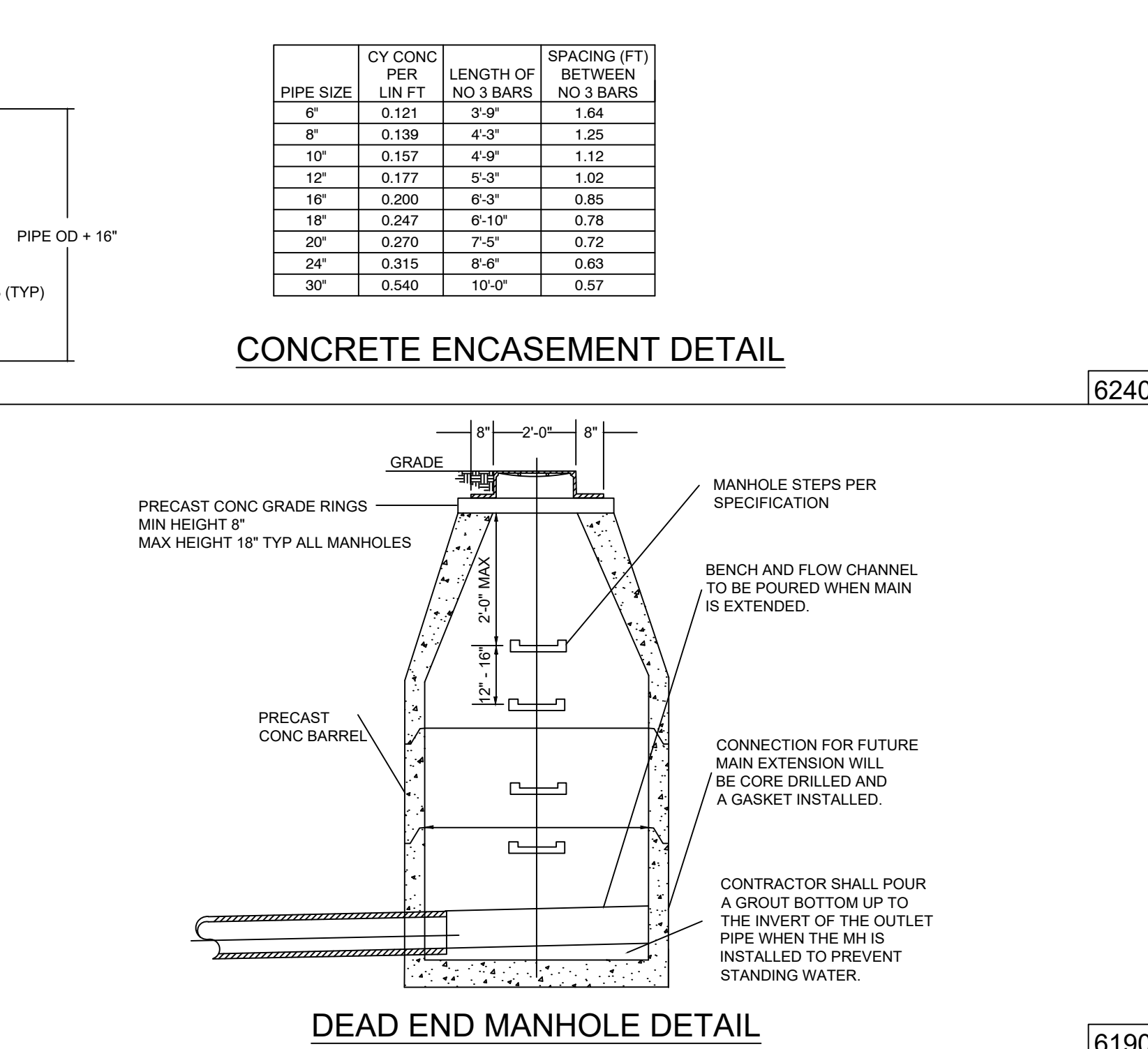
STANDARD CAST IN-PLACE MANHOLE

6130



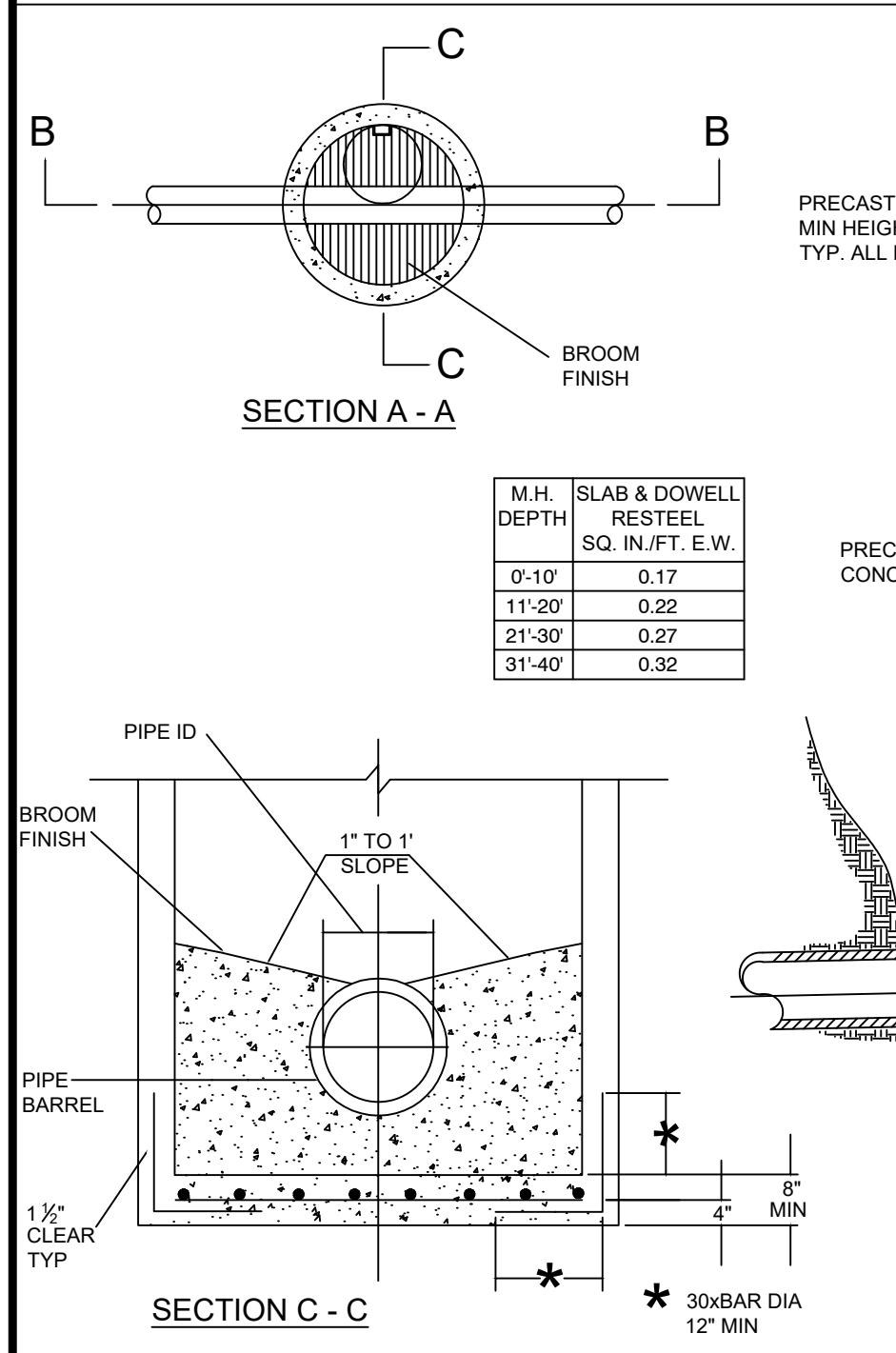
TYPICAL TRENCH DETAIL
SEWER INSTALLATION

6270



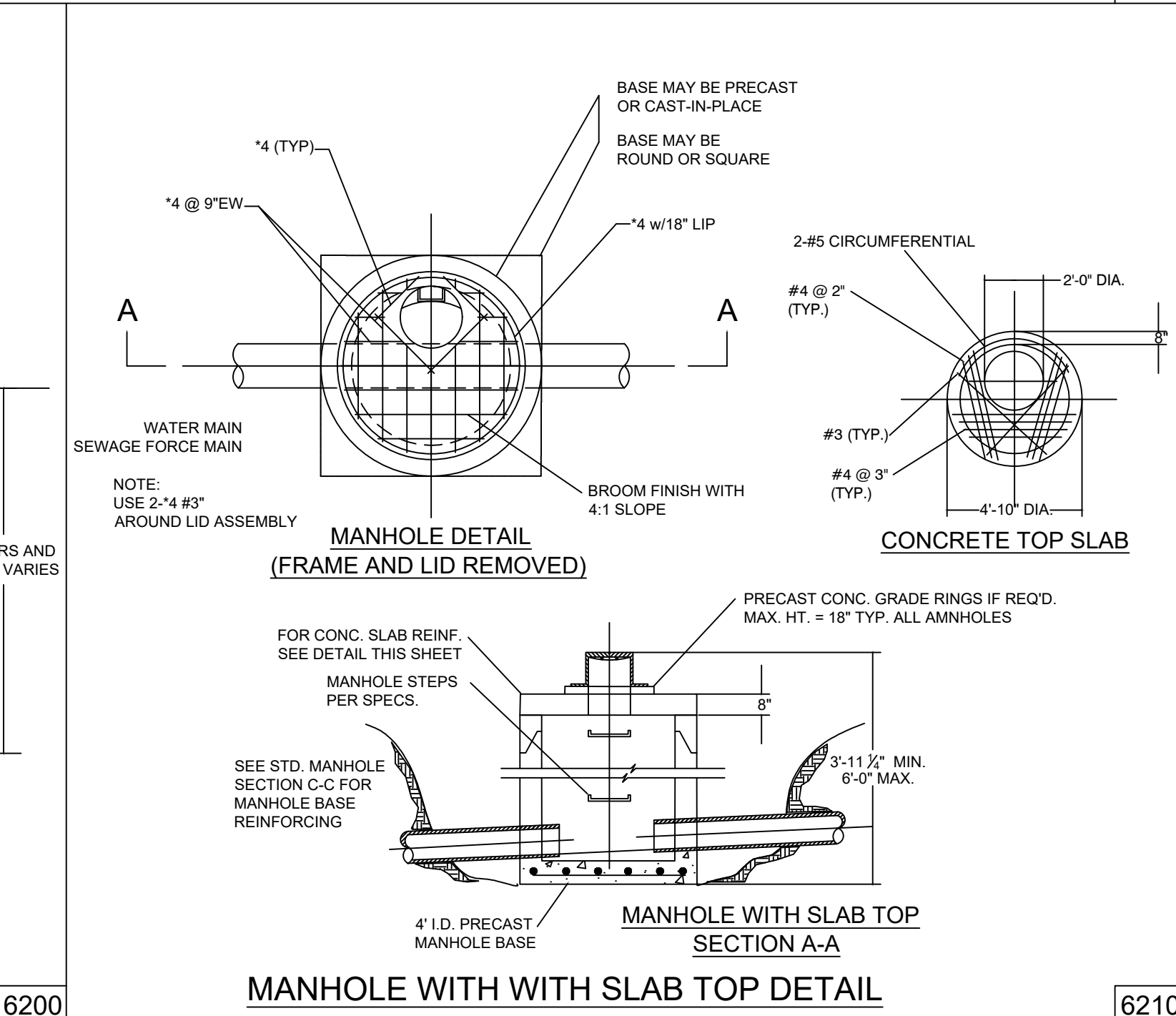
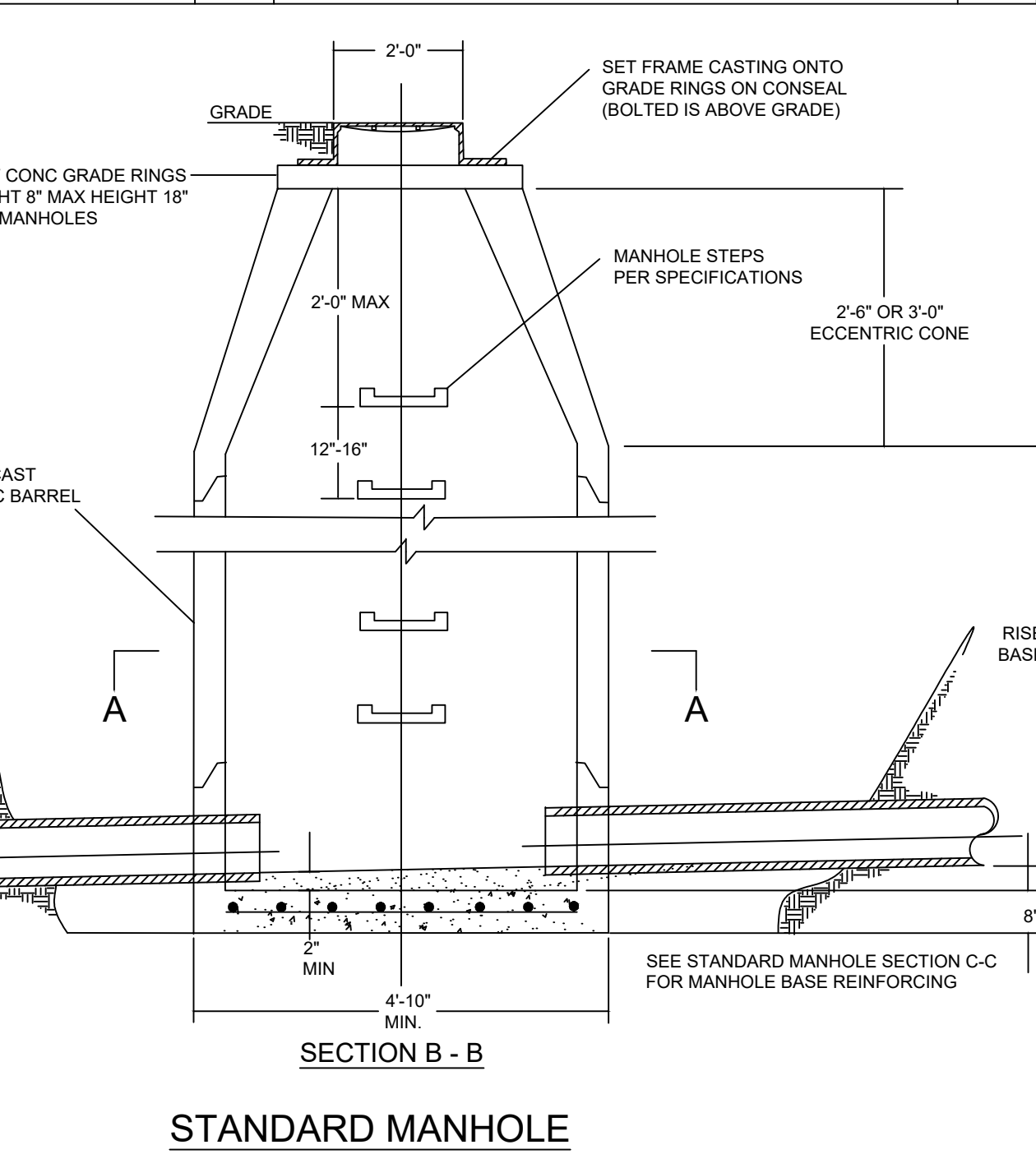
DEAD END MANHOLE DETAIL

6190



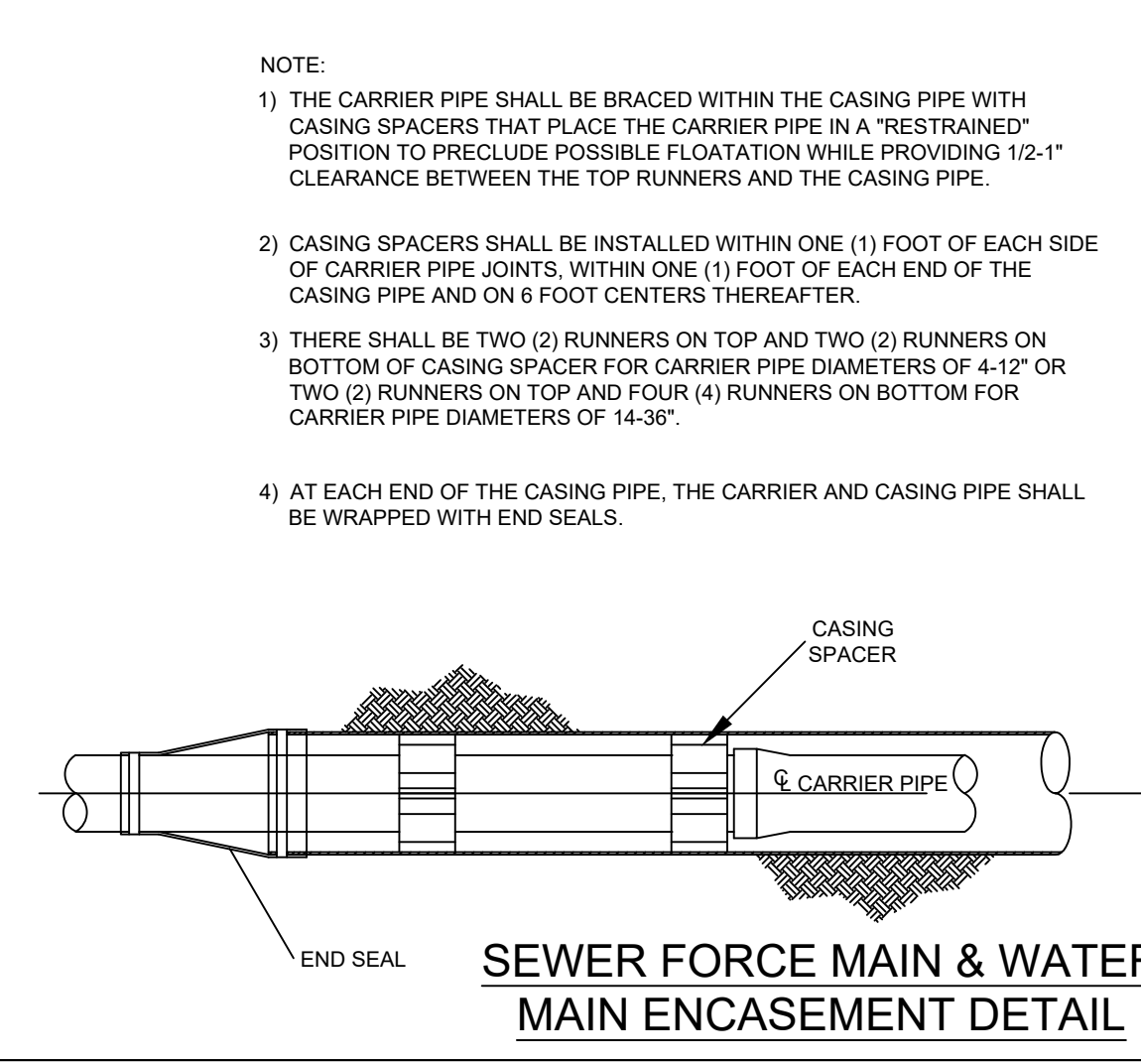
STANDARD MANHOLE

6200



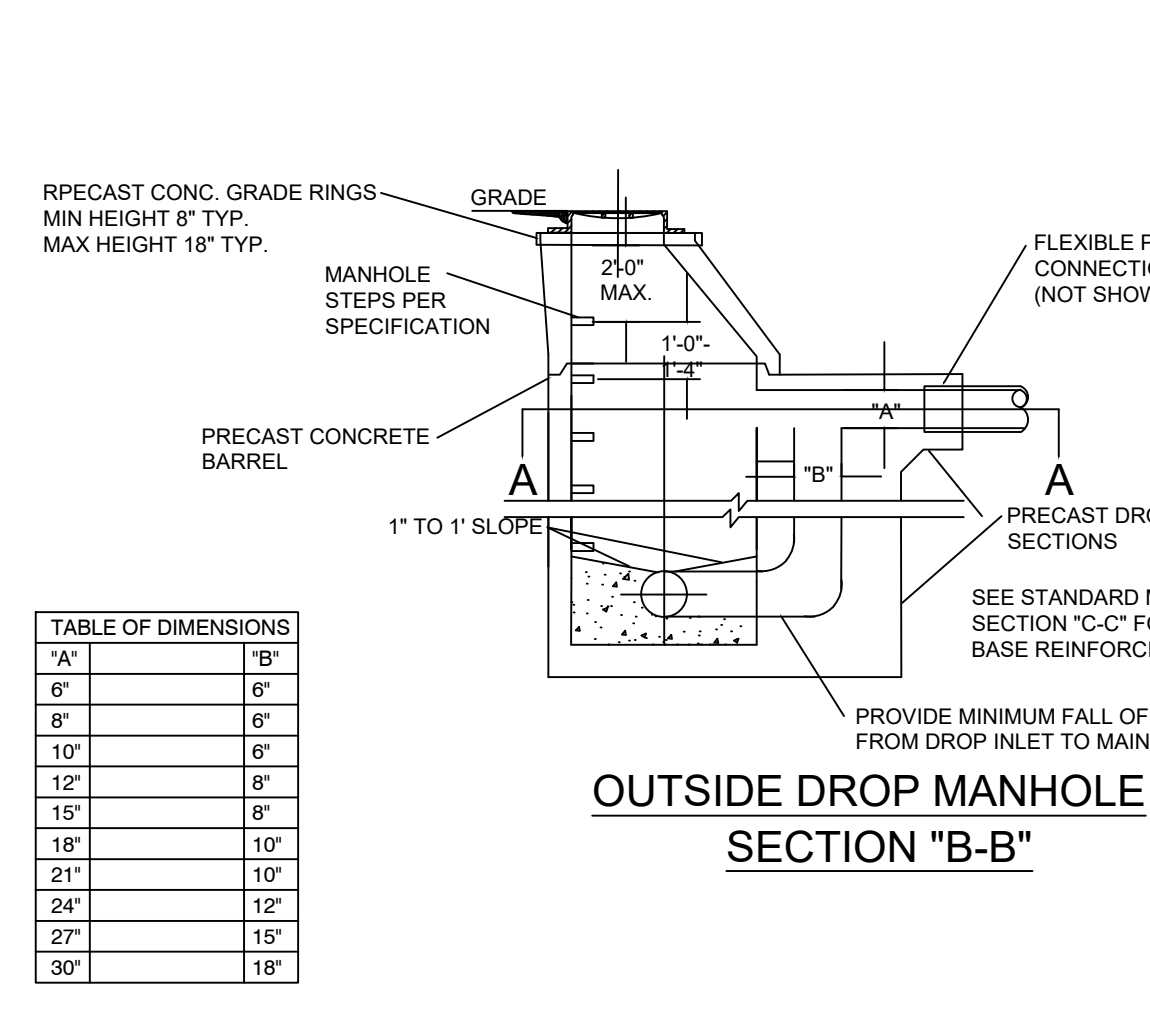
MANHOLE WITH WITH SLAB TOP DETAIL

6210

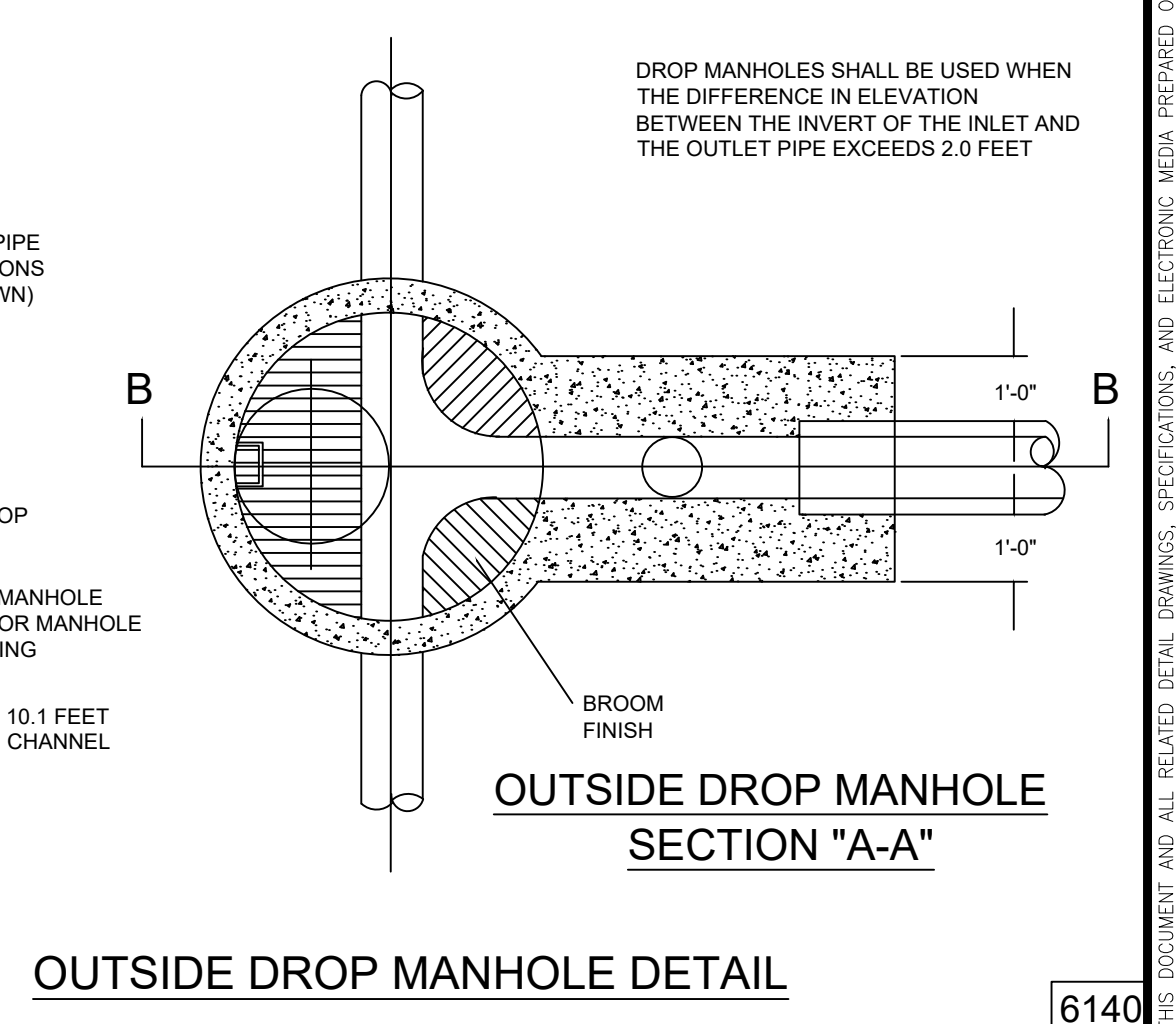


SEWER FORCE MAIN & WATER
MAIN ENCASEMENT DETAIL

4370



OUTSIDE DROP MANHOLE
SECTION "B-B"



OUTSIDE DROP MANHOLE
SECTION "A-A"

6140

STATE OF OHIO

GREGORY J. KOCH

PROFESSIONAL ENGINEER

713218

Item

Revision Description

Date

Drawn

Chk

FIELDSTONE FARMS

SECTION ONE, TWO & THREE

MULTI FAMILY

SECTION 15, TOWN 3, RANGE 3

LIBERTY TOWNSHIP, BUTLER COUNTY, OHIO

BUTLER COUNTY SANITARY DETAILS

www.bayerbecker.com

6800 Tiersville Road Suite A

Mason, Ohio 45400 - 513.336.6600

10.0

16-0294 DETAILS

GJK

06/06/18

Issue Date

Sheet

