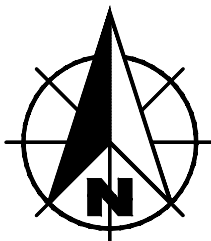
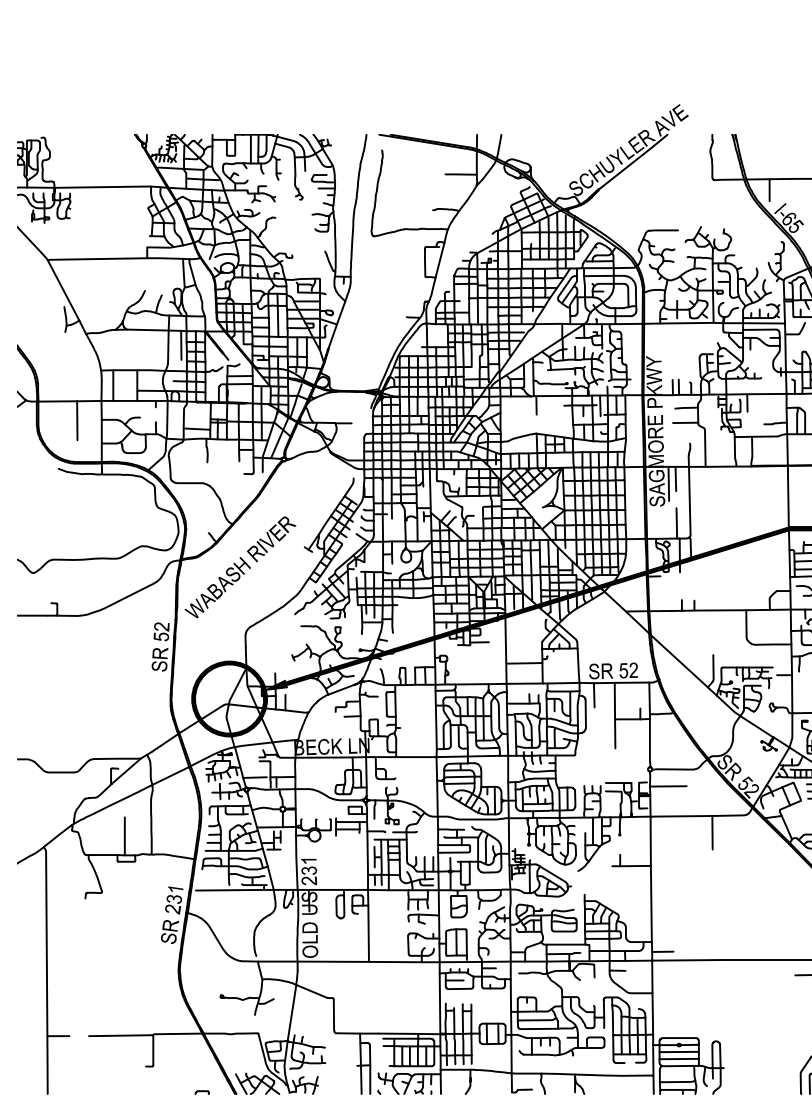


LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS

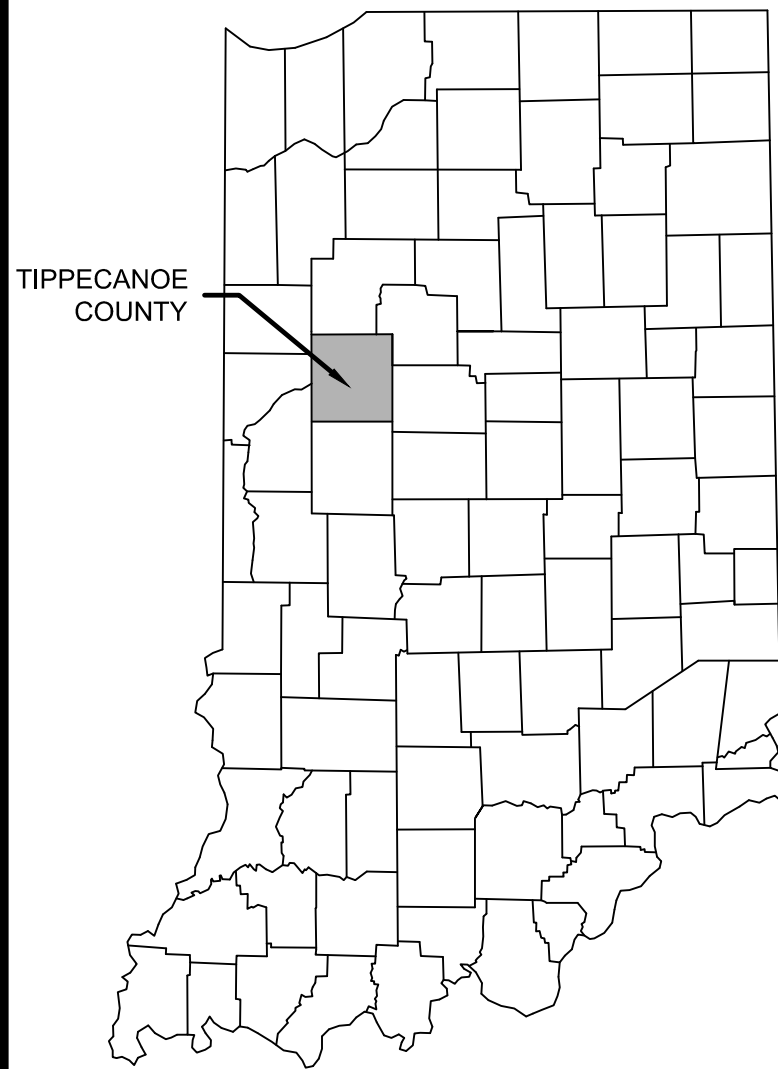
FOR THE

CITY OF LAFAYETTE, INDIANA

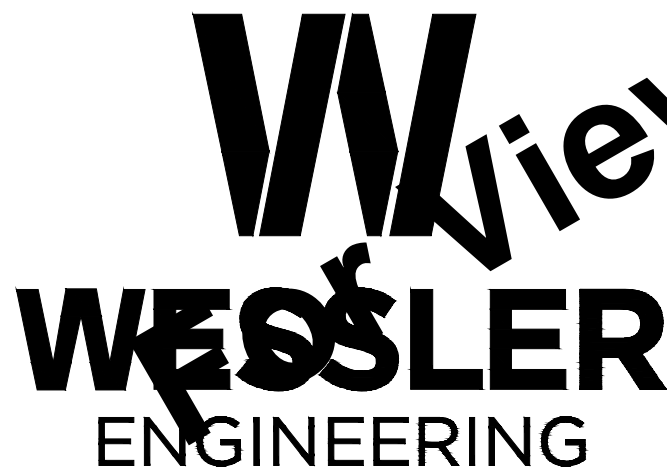


PROJECT LOCATION

LAFAYETTE, IN
VICINITY MAP
SCALE: NONE



STATE LOCATION MAP
SCALE: NONE



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BRAD TALLEY, DIRECTOR OF LAFAYETTE RENEW



Nicholas Gavin Lyons

NICHOLAS GAVIN LYONS
REGISTERED ENGINEER STATE OF INDIANA NO. 12301024

MARCH 2025

Drawing: X:\Lafayette\285224\LafayettePrairieOaksPermBypass\DWG\Sheets\285224-S1-EX.dwg | Layout: EX1 | Plotted: 03/27/25 @ 01:39:13 | LastSavedBy: jasonw

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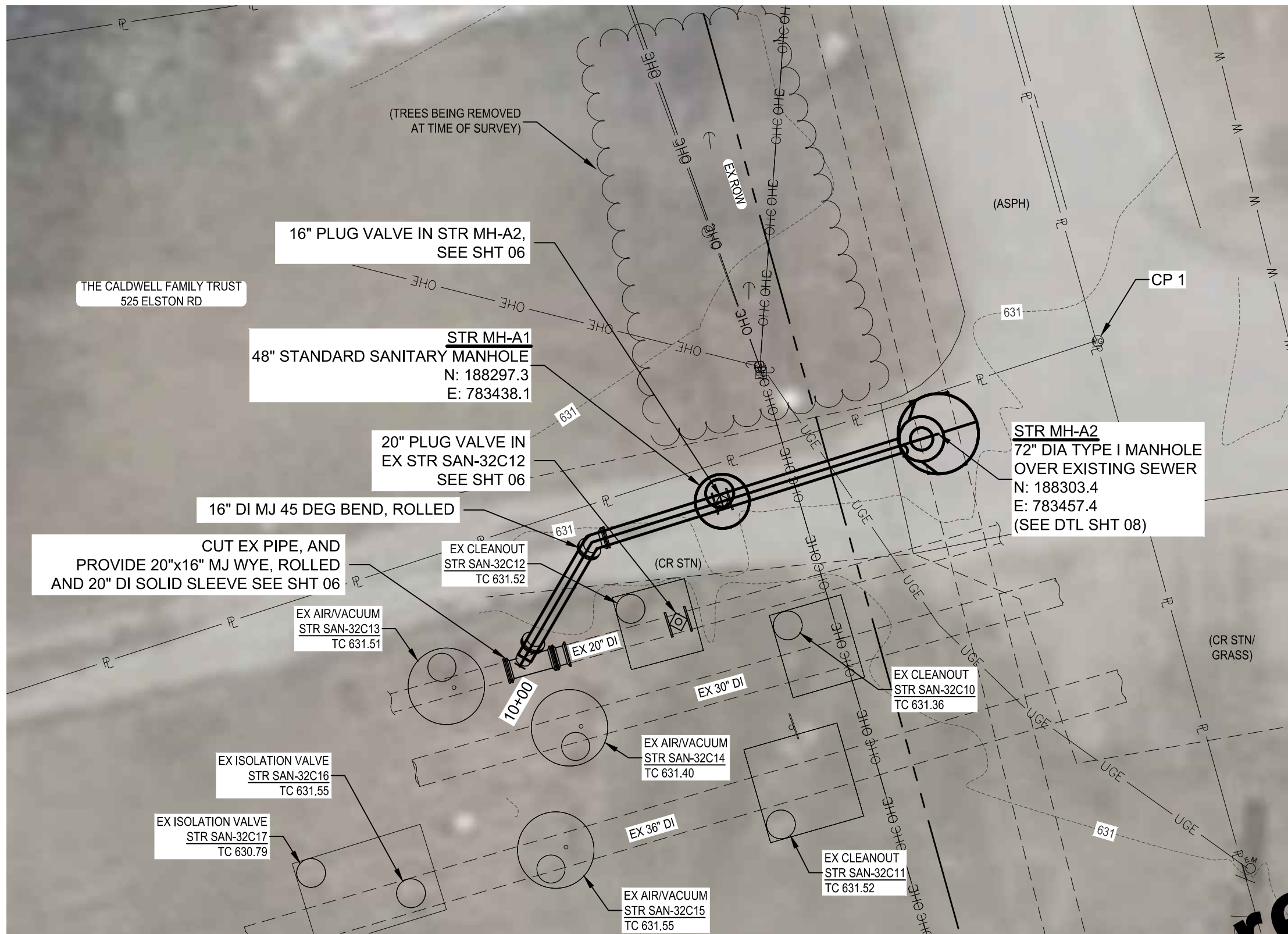


GENERAL NOTES:

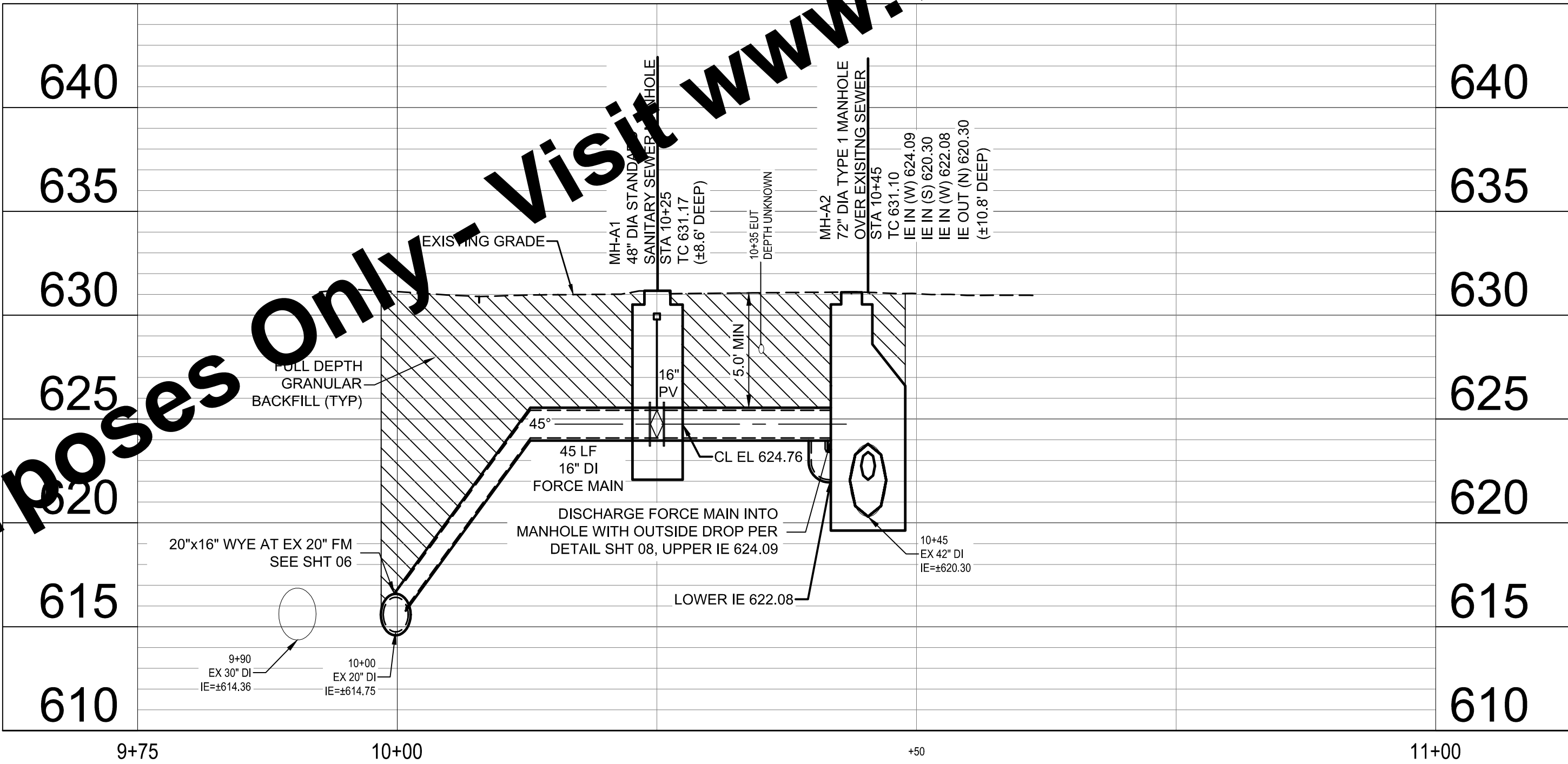
1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN OR AS DETERMINED NECESSARY BY CONTRACTOR TO PROVIDE ADEQUATE CONTROL FOR THE CONSTRUCTION AREA.
2. CONTRACTOR TO REPAIR AND REINSTATE ANY DAMAGED FIELD TILE WITHIN 24 HOURS OF OCCURRENCE.

<div>SCALE VERIFICATION</div> <div>BAR IS ONE INCH LONG ON ORIGINAL DRAWING</div> <div><div></div></div>	DRAWN BY	MRE	NO.	DATE	INITIALS	REVISION DESCRIPTIONS	<div><div><div><div>No. 12301024</div><div>REGISTERED PROFESSIONAL ENGINEER</div><div>STATE OF INDIANA</div><div>03/27/25</div></div><div><div>W</div><div>WESSLER ENGINEERING</div><div>More than a Project™</div></div></div></div>	LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS		
	CHECKED BY	NGL						CITY OF LAFAYETTE, INDIANA		
	APPROVED BY	NGL						EXISTING SITE PLAN		
	ISSUE DATE									
	MARCH 2025									
	PROJECT NUMBER									
	285224-04-001									

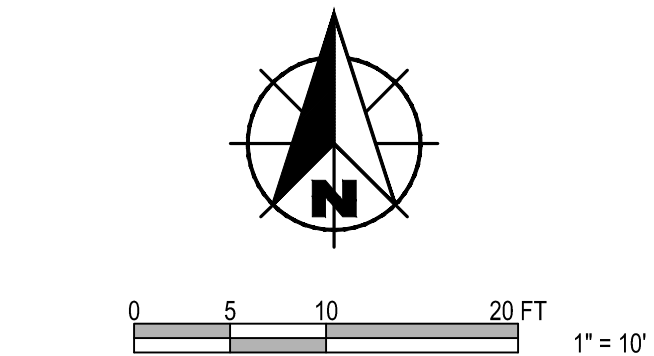
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PLAN - LINE A
SCALE: 1" = 10'




PROFILE - LINE A
HORIZ SCALE: 1" = 10'
VERT SCALE: 1" = 5'

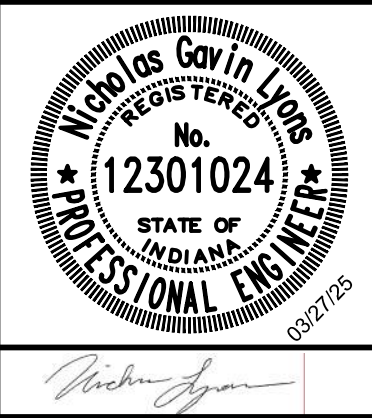


GENERAL NOTES:

1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN OR AS DETERMINED NECESSARY BY CONTRACTOR TO PROVIDE ADEQUATE CONTROL FOR THE CONSTRUCTION AREA.
2. CONTRACTOR TO REPAIR AND REINSTATE ANY DAMAGED FIELD TILE WITHIN 24 HOURS OF OCCURRENCE.

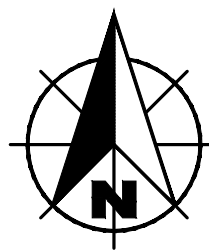
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	ISSUE DATE					
	MARCH 2025					
	PROJECT NUMBER	285224-04-001				

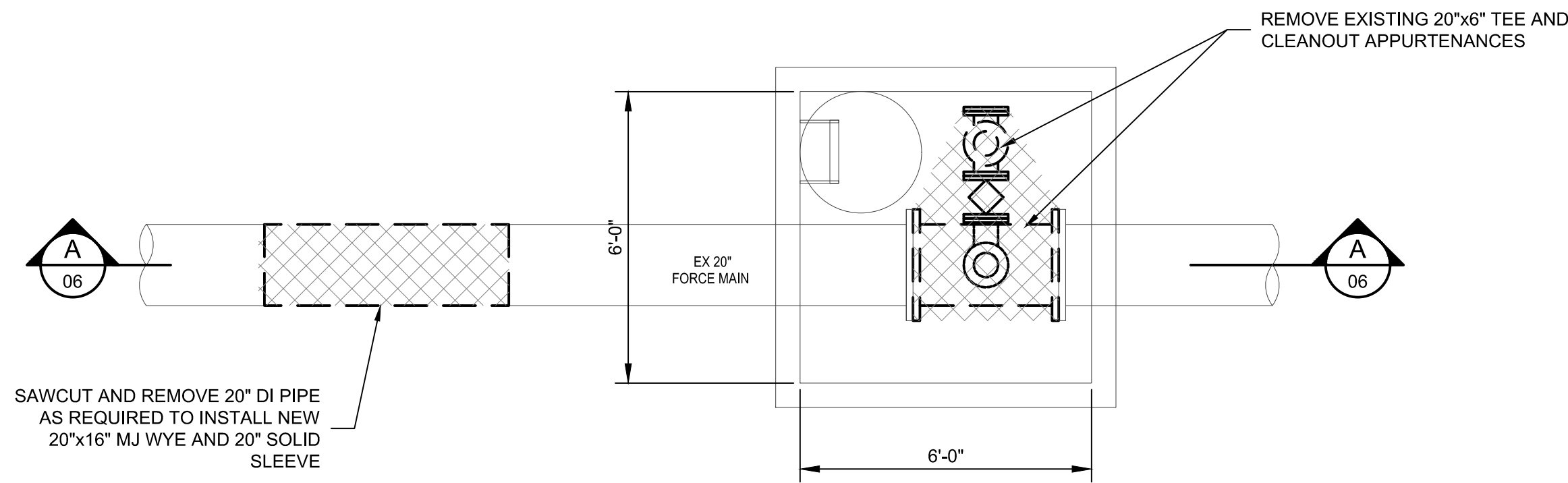


LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS	
CITY OF LAFAYETTE, INDIANA	
PLAN AND PROFILE - FORCE MAIN LINE A	

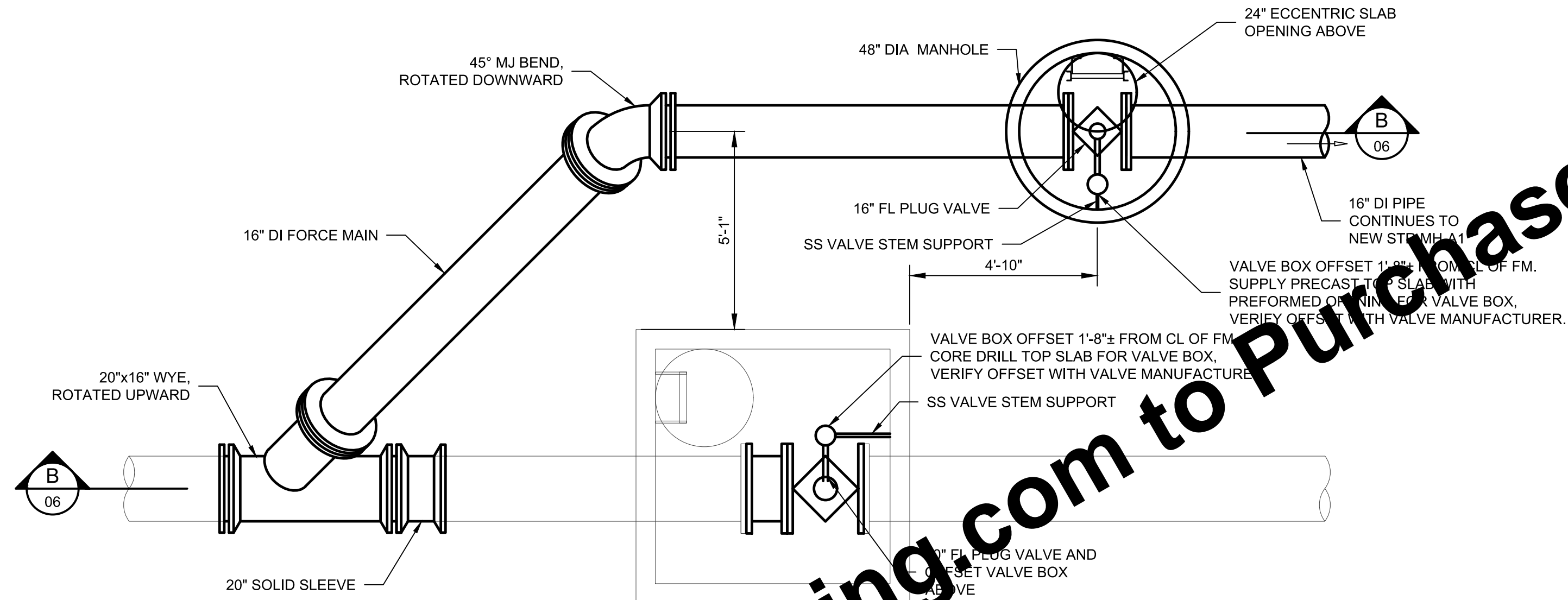
SHEET NO.
05
TOTAL SHEETS
09



0 2 4 6 FT
3/8"=1'-0"



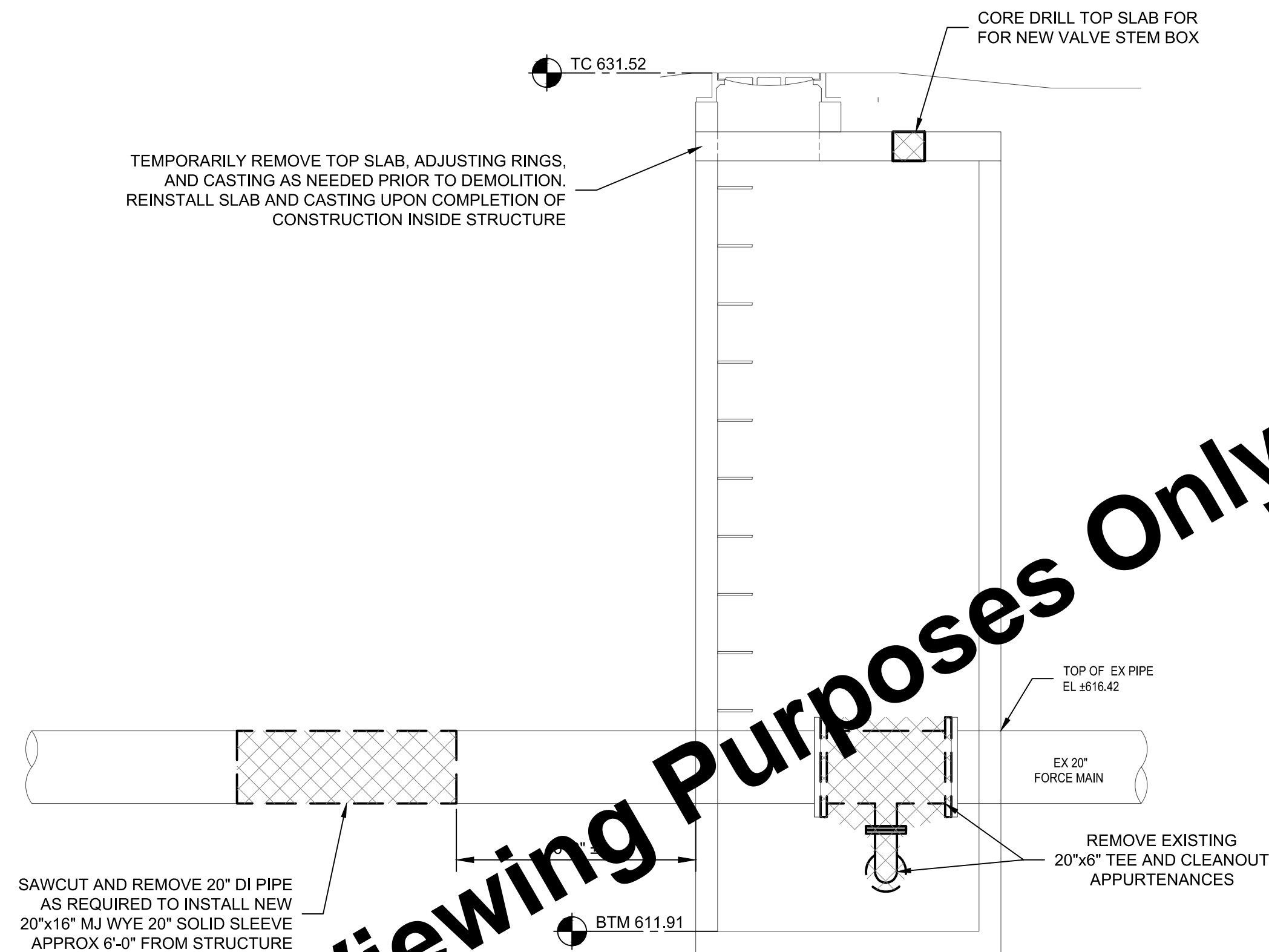
DEMOLITION PLAN
SCALE: 3/8" = 1'-0"



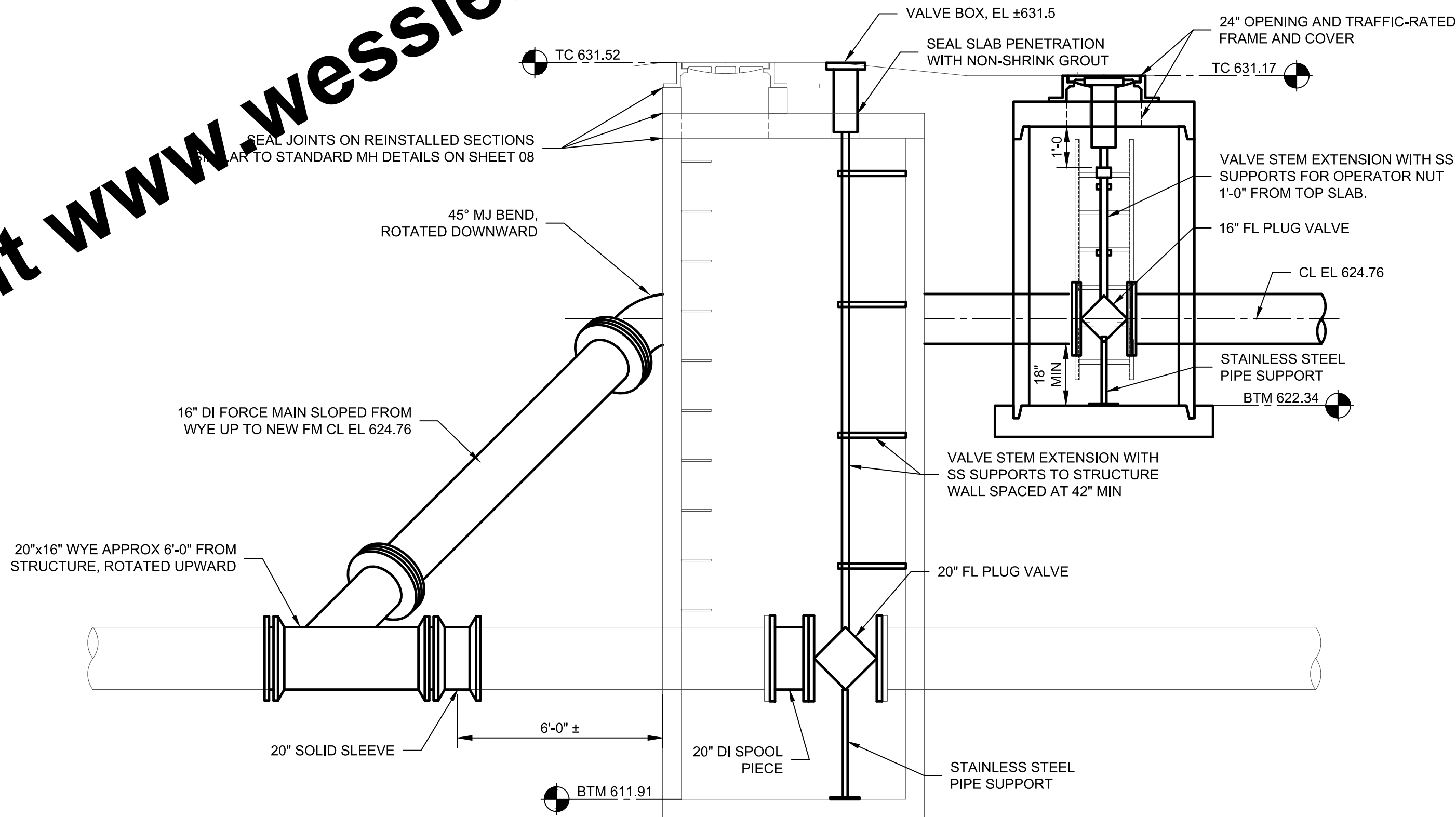
MODIFICATION PLAN
SCALE: 3/8" = 1'-0"

LEGEND

- EXISTING FEATURES TO REMAIN
- DEMOLISH EXISTING FEATURES
- NEW FEATURES



SECTION A-A
SCALE: 3/8" = 1'-0"



SECTION B-B
SCALE: 3/8" = 1'-0"

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	PROJECT NUMBER					
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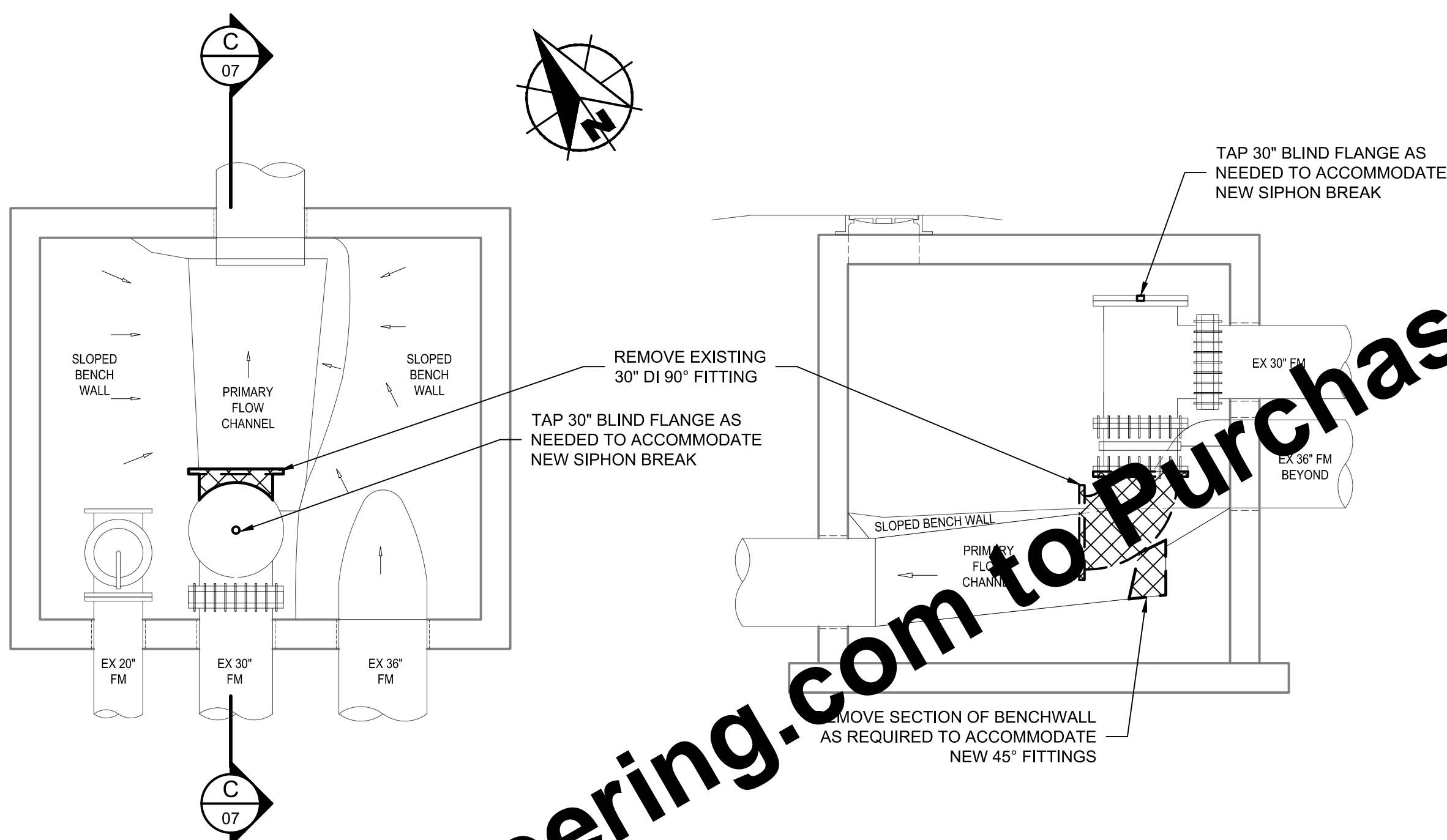


LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS
CITY OF LAFAYETTE, INDIANA
EXISTING CLEANOUT STRUCTURE PLANS AND SECTIONS

SHEET NO.
06
TOTAL SHEETS
09



SITE PLAN
SCALE: 1" = 20'



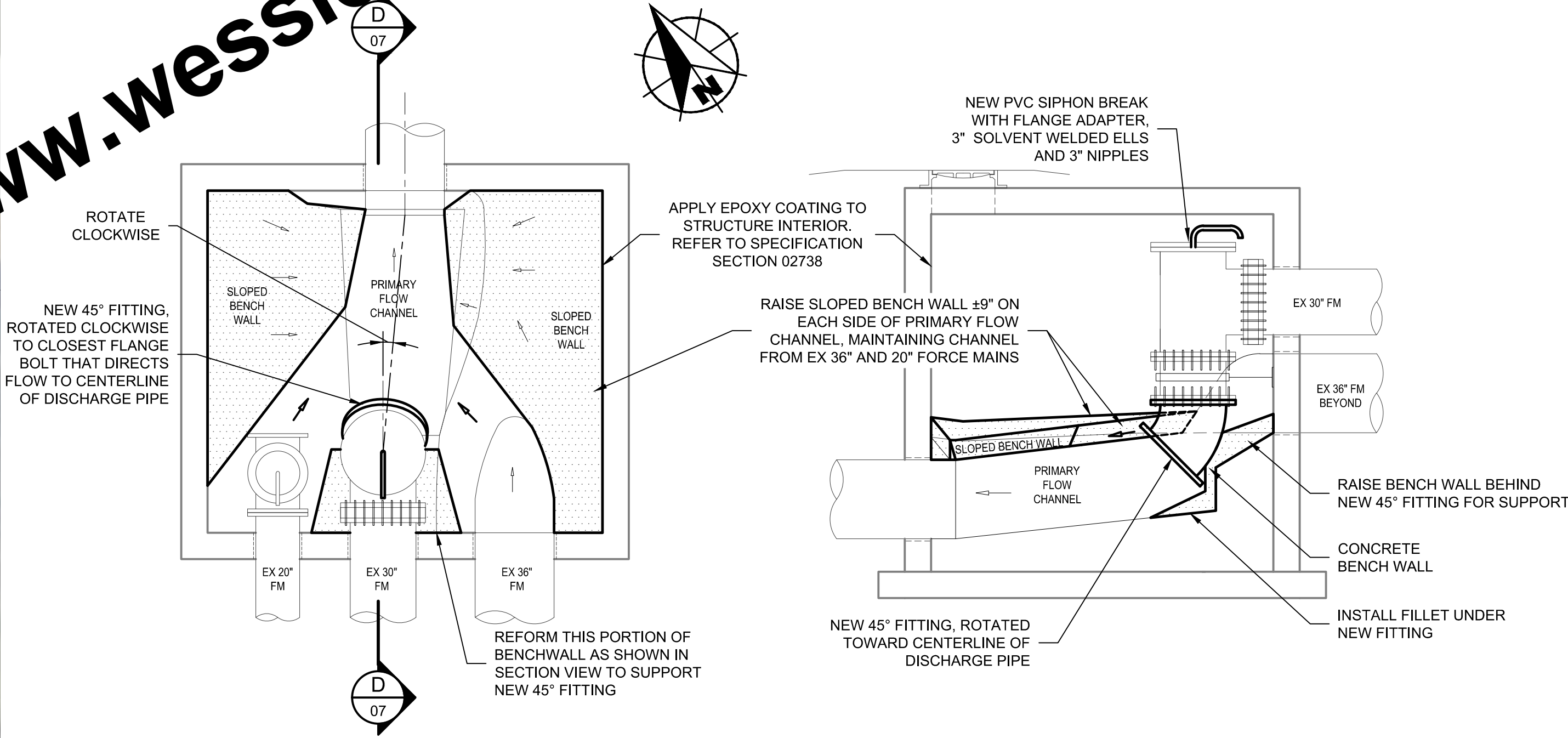
DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

DEMOLITION SECTION
SCALE: 1/4" = 1'-0"

- GENERAL NOTES:**
1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN OR AS DETERMINED NECESSARY BY CONTRACTOR TO PROVIDE ADEQUATE CONTROL FOR THE CONSTRUCTION AREA.
 2. CONTRACTOR TO REPAIR AND REINSTATE ANY DAMAGED FIELD TILE WITHIN 24 HOURS OF OCCURRENCE.
 3. EXISTING SEWER SHOWN PER GIS DATA, NOT SURVEYED.
 4. ALL CONCRETE TO BE 3000 PSI COMPRESSIVE STRENGTH AT 28-DAYS WITH MAXIMUM SLUMP OF 3-IN. U.N.O. ALL SURFACES TO BE FLOAT FINISH WITHIN +/- 1/4-IN OF REQUIRED ELEVATIONS. MIX, PLACE, FINISH AND CURE CONCRETE IN ACCORDANCE WITH ACI 301 AND ASTM C94.

LEGEND


- EXISTING FEATURES TO REMAIN
- DEMOLISH EXISTING FEATURES
- NEW FEATURES
- NEW / RAISED BENCHWALL



MODIFICATION PLAN
SCALE: 1/4" = 1'-0"

MODIFICATION SECTION
SCALE: 1/4" = 1'-0"

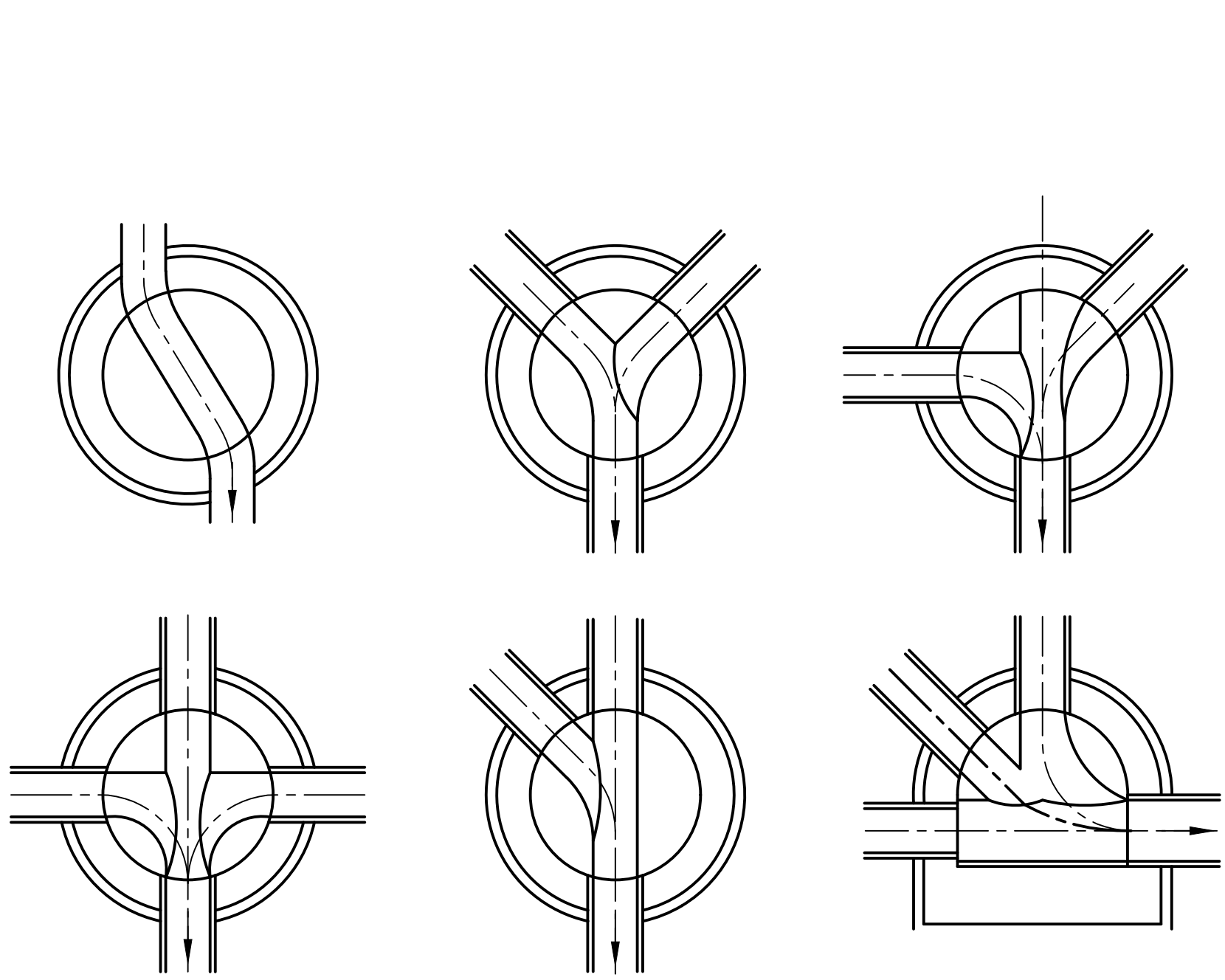
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	PROJECT NUMBER					
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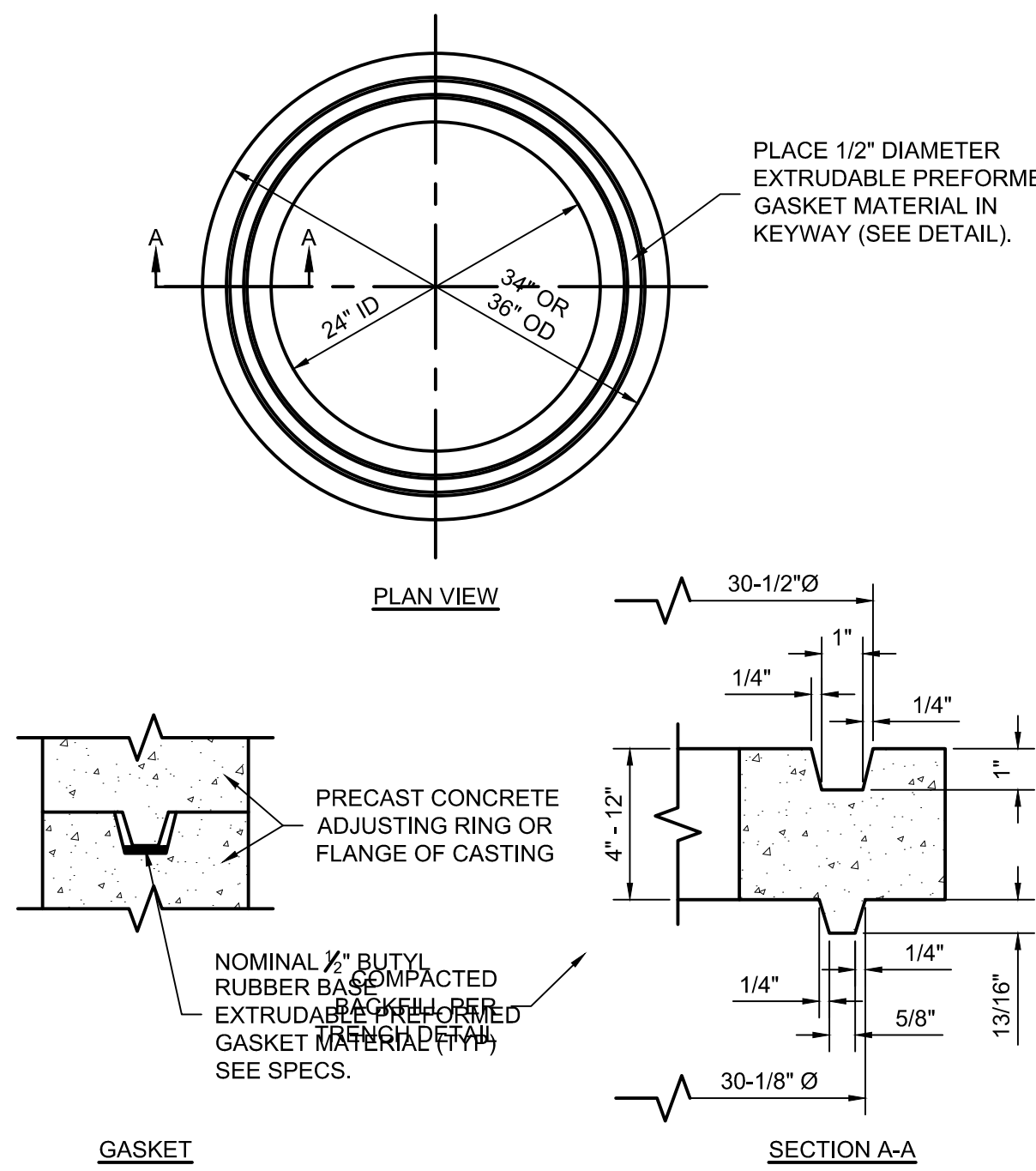
LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS	
CITY OF LAFAYETTE, INDIANA	
EXISTING FORCE MAIN DISCHARGE STRUCTURE MODIFICATION PLAN AND SECTION	

SHEET NO.	07
TOTAL SHEETS	09

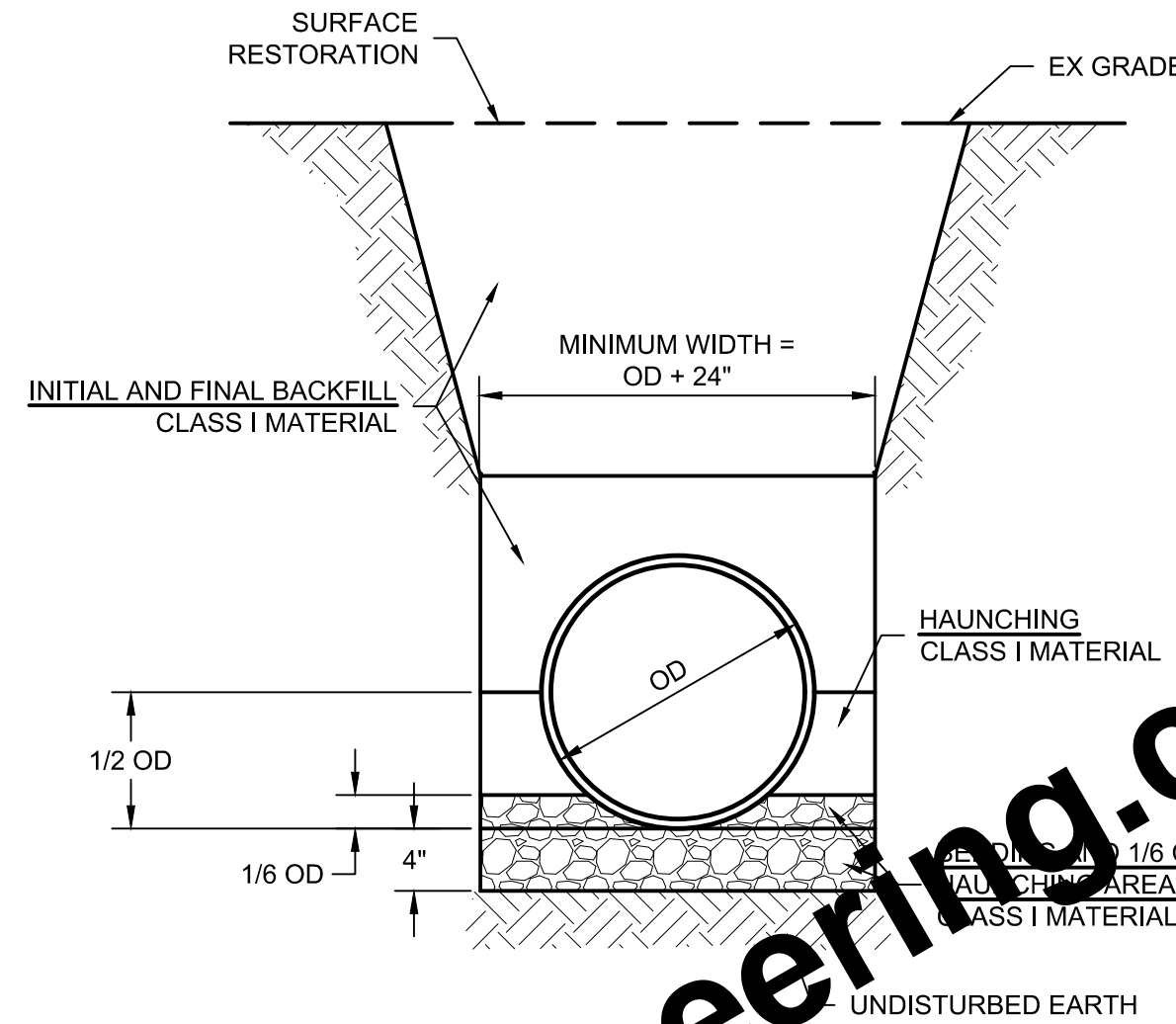


NOTES:
1. SANITARY SEWER BENCH SLOPE = 1/2" PER FOOT

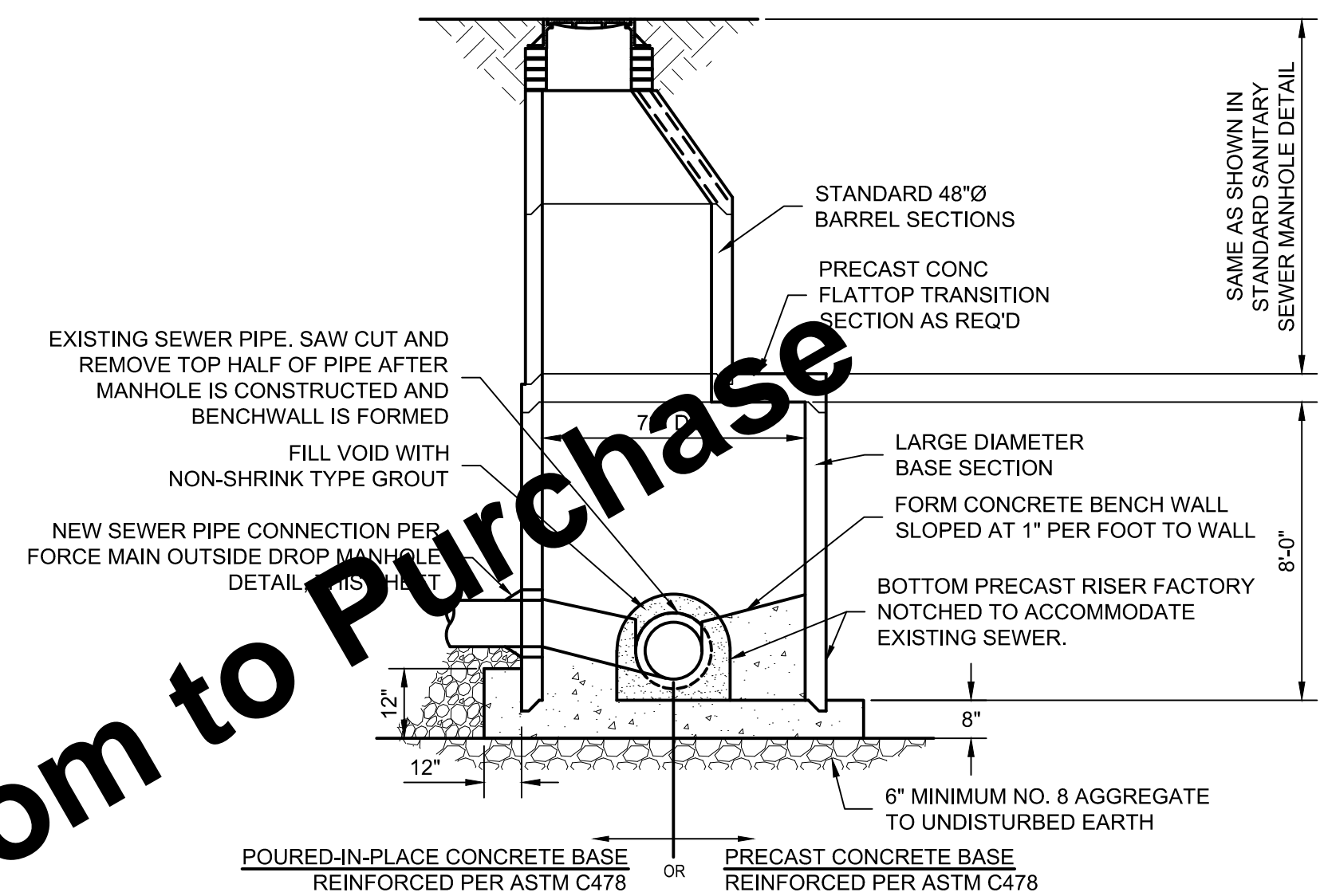
STANDARD MANHOLE BENCHES
SCALE: NONE



ADJUSTING RING (OPTION 1)
SCALE: NONE

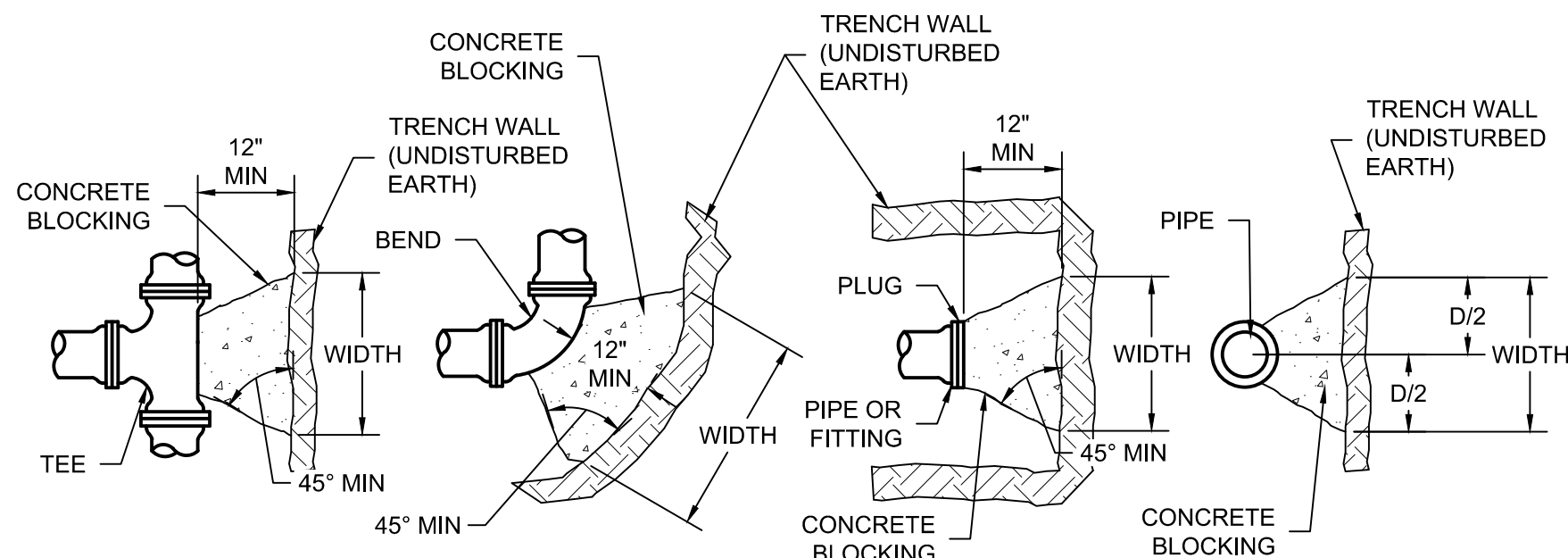


DUCTILE IRON (DI) PIPE TRENCH
SCALE: NONE



NOTES:
1. MANHOLE CONSTRUCTION AND ACCESSORIES SAME AS SHOWN ON STANDARD MANHOLE DETAIL.
2. PROVIDE ADEQUATE PIPE SUPPORT DURING CONSTRUCTION.
3. BASE MAY BE POURED IN PLACE OR PRECAST.

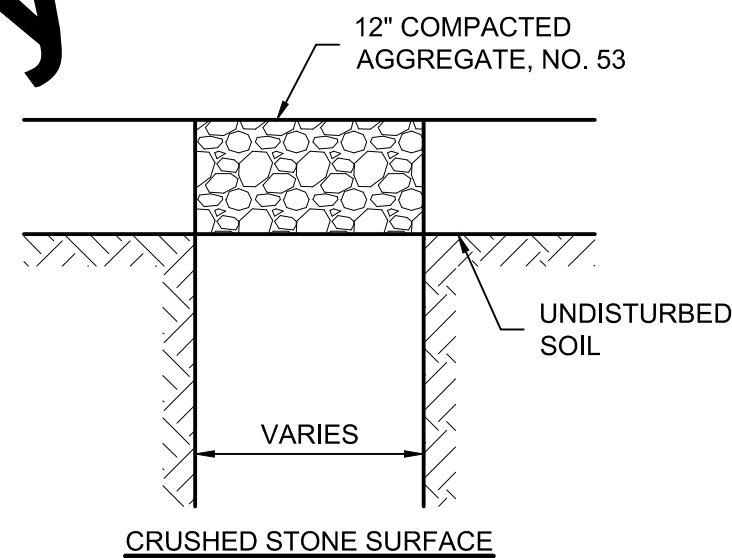
SANITARY MANHOLE OVER EXISTING SANITARY SEWER
SCALE: NONE



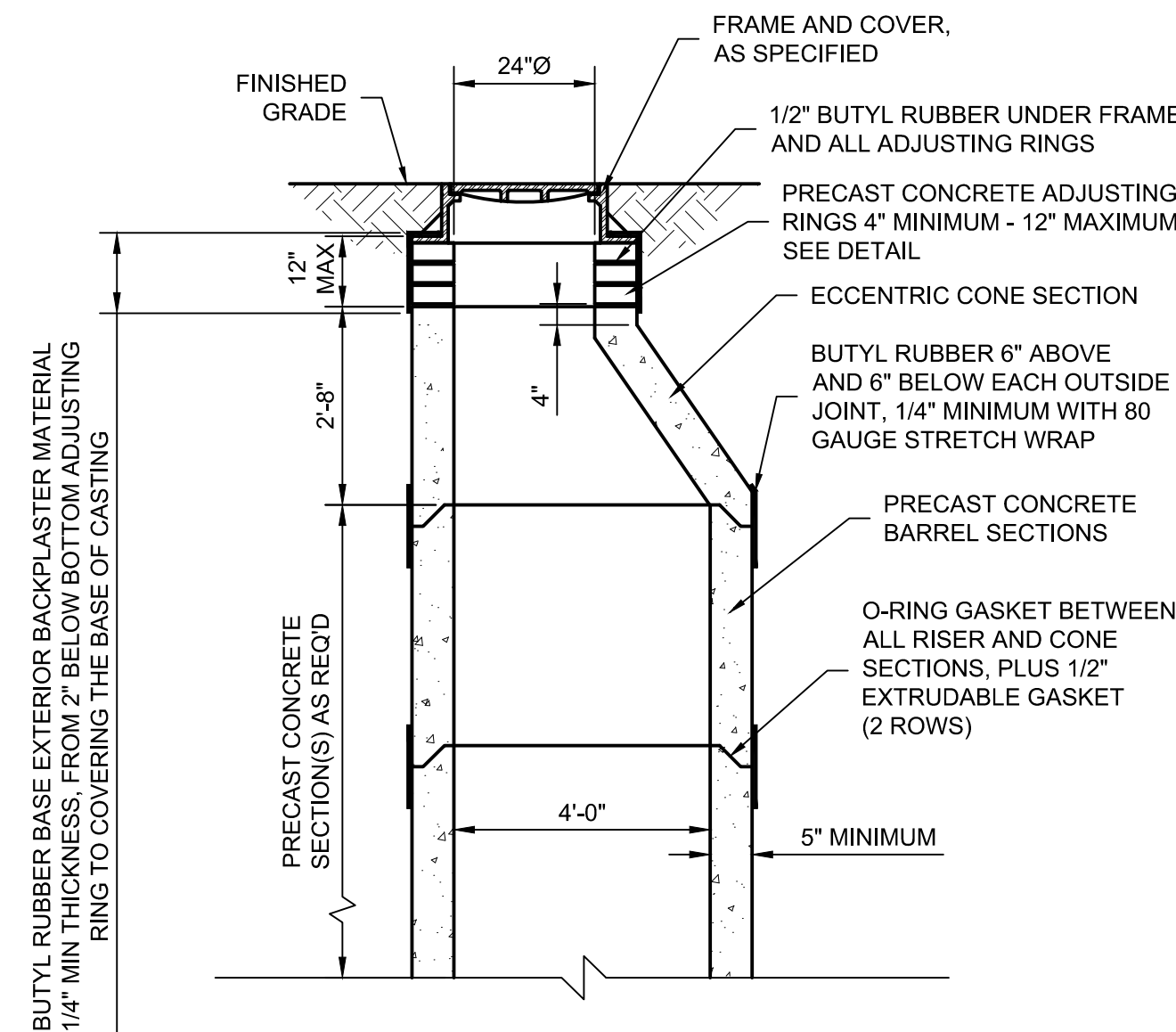
	TEE		22 1/2°		45°		90°		PLUG	
SIZE	W	D	W	D	W	D	W	D	W	D
3", 4"	2'-6"	1'-0"	1'-0"	1'-0"	0'-9"	1'-6"	1'-3"	2'-9"	1'-3"	1'-6"
6"	3'-3"	1'-6"	2'-0"	1'-0"	2'-6"	1'-6"	4'-3"	1'-6"	2'-3"	2'-3"
8"	4'-3"	2'-0"	2'-0"	1'-9"	3'-9"	1'-9"	6'-0"	2'-0"	3'-0"	3'-0"
10"	5'-3"	2'-6"	3'-0"	1'-9"	4'-0"	2'-6"	7'-3"	2'-6"	3'-9"	3'-0"
12"	6'-0"	3'-0"	3'-6"	2'-0"	4'-9"	3'-6"	7'-9"	3'-0"	4'-3"	1'-3"

- NOTES:
1. CONCRETE REACTION BLOCKING SHALL NOT COVER PIPE JOINTS, BENDS, OR GLANDS.
2. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH NOT LESS THAN 2000 PSI AFTER 28 DAYS. UNOPENED BAGS OF SACKRETE ARE NOT ACCEPTABLE.
3. WRAP DI FITTINGS WITH 8 MIL VISQUEEN OR POLYETHYLENE ENCASEMENT.

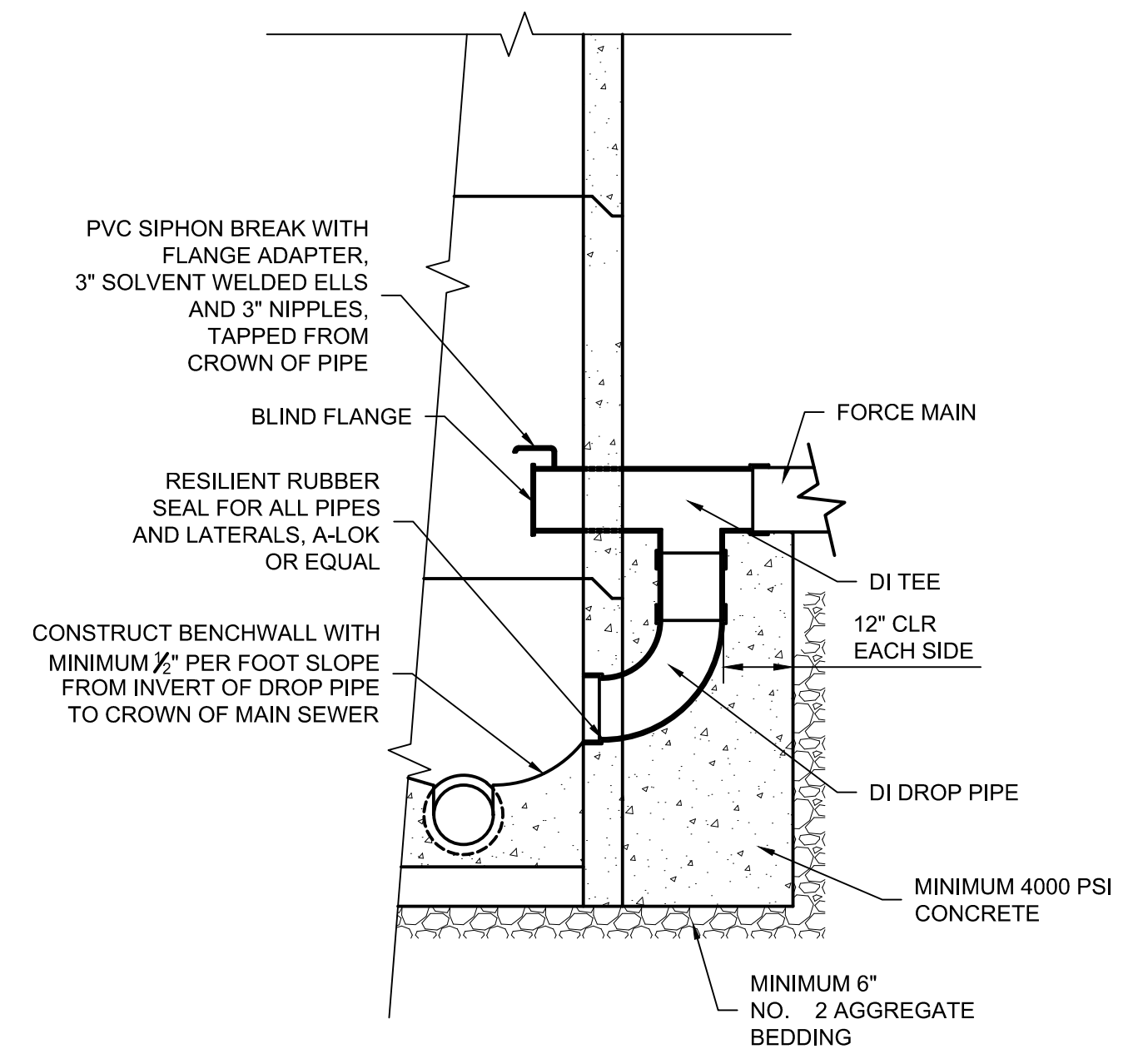
FORCE MAIN REACTION BLOCKING
SCALE: NONE



PAVEMENT REPAIR
SCALE: NONE



STANDARD SANITARY SEWER MANHOLE
SCALE: NONE



NOTES:
1. MANHOLE CONSTRUCTION AND ACCESSORIES SAME AS SHOWN FOR STANDARD SANITARY SEWER MANHOLE.

FORCE MAIN OUTSIDE DROP MANHOLE
SCALE: NONE

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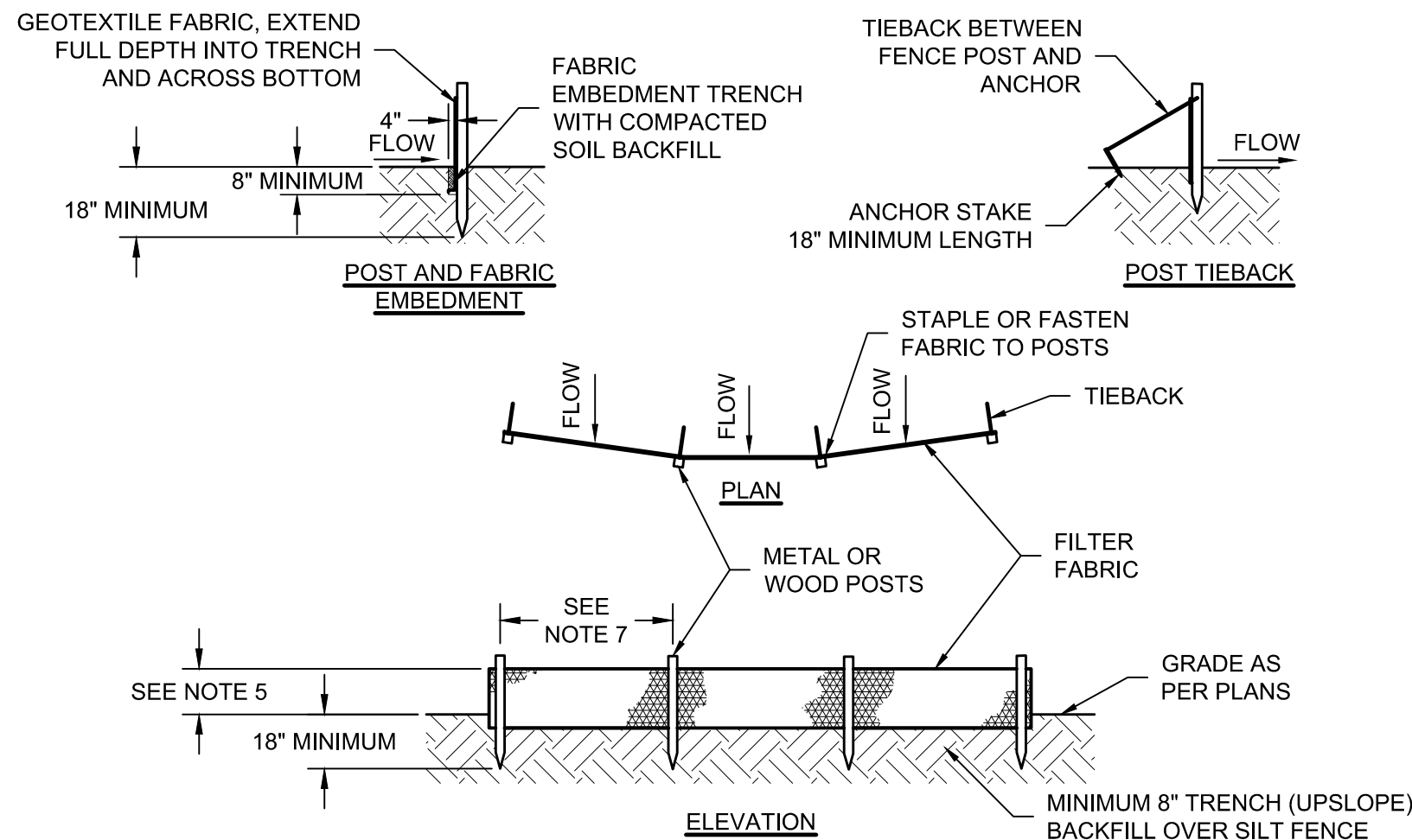
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BAR IS ONE INCH LONG ON ORIGINAL DRAWING 	APPROVED BY	NGL				
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	MARCH 2025					
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	285224-04-001					



LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS	
CITY OF LAFAYETTE, INDIANA	
MISCELLANEOUS DETAILS	

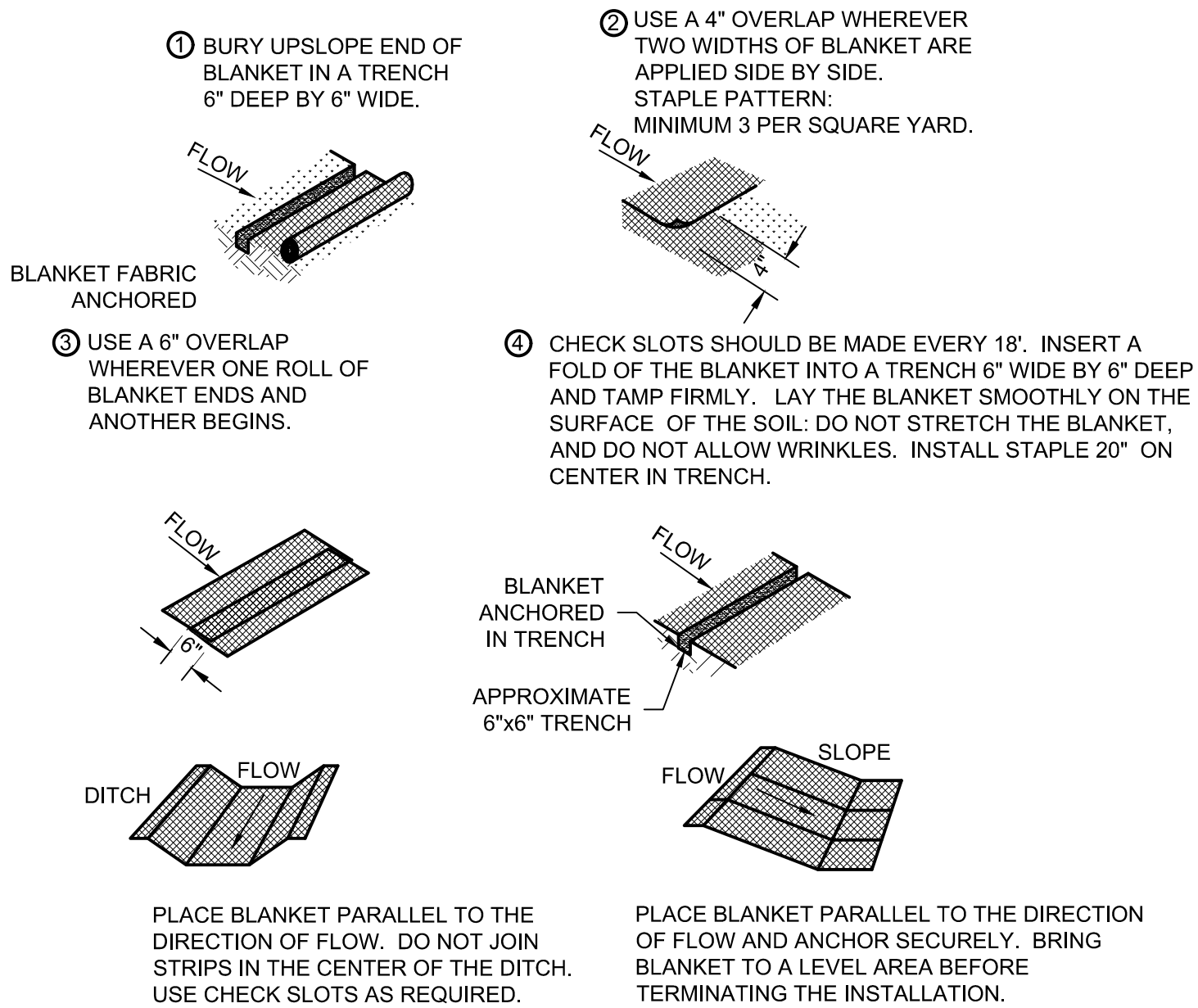
SHEET NO.	08
TOTAL SHEETS	09

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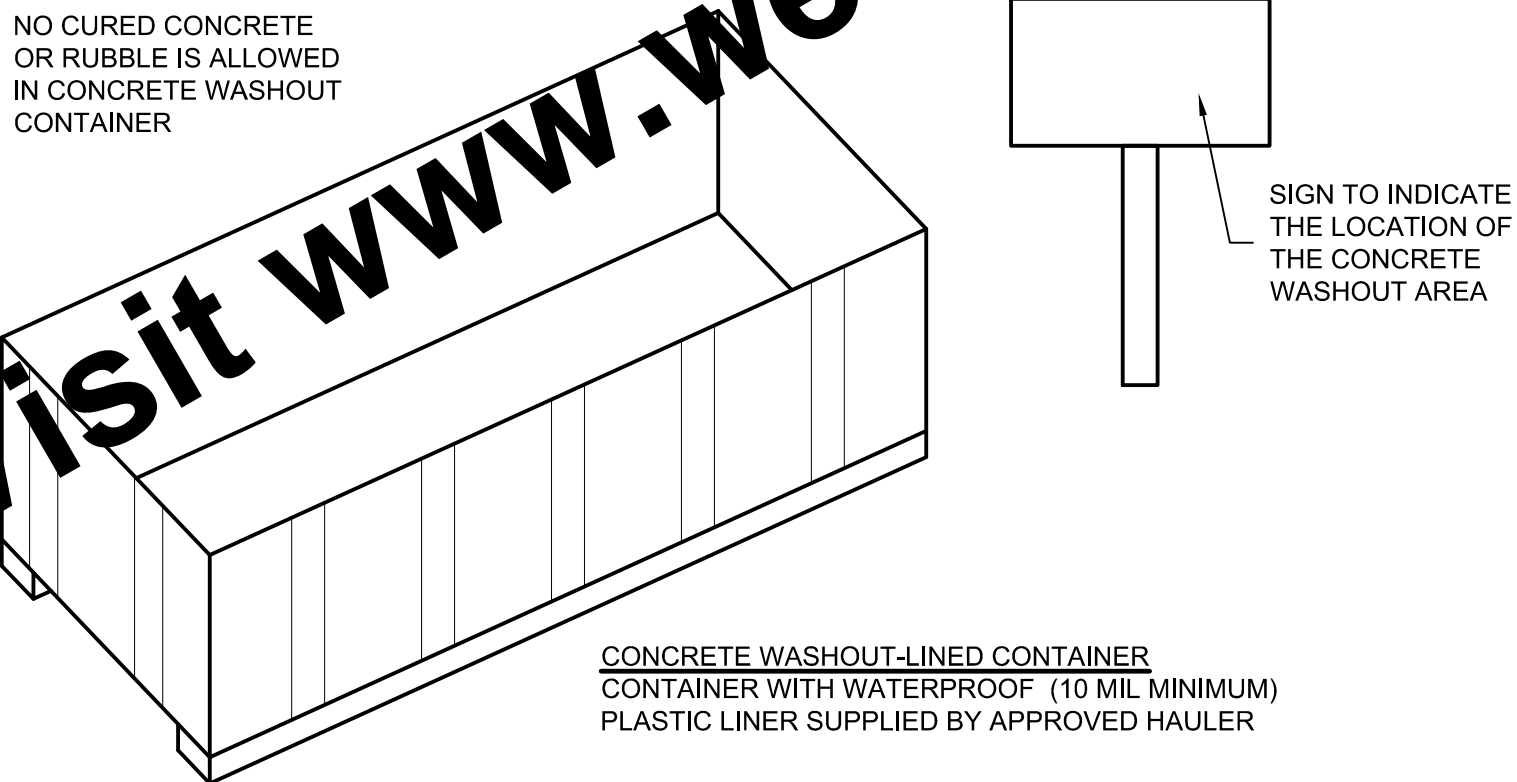
- NOTES:**
- SYNTHETIC FILTER FABRIC SHALL BE A PERVIOUS SHEET OF WOVEN OR NON-WOVEN GEOTEXTILE FABRIC AND SHALL BE CERTIFIED BY THE MANUFACTURER OR SUPPLIER AS CONFORMING TO THE FOLLOWING REQUIREMENTS:
 - TEXTILE STRENGTH AT 20% (MAXIMUM) ELONGATION, PER ASTM D4632.
 - WOVEN EXTRA STRENGTH - 50 LB/LINEAR INCH (MINIMUM), NON-WOVEN EXTRA STRENGTH - 70 LB/LINEAR (MINIMUM).
 - WOVEN STANDARD STRENGTH - 30 LB/LINEAR INCH (MINIMUM), NON-WOVEN STANDARD STRENGTH - 50 LB/LINEAR (MINIMUM).
 - APPARENT OPENING SIZE (AOS) (U.S. SIEVE) - NO. 30 PARTICLE SIZE OF 0.6 mm (MAXIMUM), ASTM D4751.
 - PERMITTIVITY - 0.05 S⁻¹ (MAXIMUM), ASTM D4491.
 - POSTS FOR SILT FENCES SHALL BE EITHER 2"x2" SQUARE WOOD OR EQUIVALENT METAL POSTS WITH A MINIMUM LENGTH OF 5'. METAL POSTS SHALL HAVE PROJECTIONS FOR FASTENING WIRE TO THEM.
 - ANCHOR STAKES FOR SILT FENCES SHALL BE 1"x2" WOOD (PREFERRED) OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 18".
 - WIRE FENCE REINFORCEMENT FOR SILT FENCES USING STANDARD STRENGTH FILTER CLOTH SHALL BE A MINIMUM OF 42" IN HEIGHT, A MINIMUM OF 14 GAUGE, AND SHALL HAVE A MAXIMUM MESH SPACING OF 6".
 - THE HEIGHT OF THE BARRIER SHALL BE A MINIMUM OF 18" AND A MAXIMUM OF 30".
 - THE FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER FABRIC SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST, WITH A MINIMUM 6" OVERLAP, AND SECURELY SEALED.
 - POSTS SHALL BE SPACED A MAXIMUM OF 6' APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 18"). WHEN STANDARD STRENGTH FABRIC IS USED WITH THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 8'.
 - THE SPACING OF TIEBACKS SHALL EQUAL THE SPACING OF THE POSTS. ADDITIONAL POST DEPTH OR TIEBACKS MAY BE REQUIRED IN UNSTABLE SOILS.
 - A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4" WIDE AND A MINIMUM OF 8" DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
 - WHEN STANDARD STRENGTH FILTER FABRIC IS USED WITH A WIRE MESH SUPPORT FENCE IT SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY 11" WIRE STAPLES, TIE WIRES OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2" AND SHALL NOT EXTEND MORE THAN 36" ABOVE THE ORIGINAL GROUND SURFACE.
 - THE STANDARD STRENGTH FILTER FABRIC, WITHOUT A WIRE MESH SUPPORT FENCE, SHALL BE STAPLED OR WIRED TO THE FENCE, AND A MINIMUM 8" OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36" ABOVE THE ORIGINAL GROUND SURFACE. DO NOT STAPLE FILTER FABRIC TO EXISTING SURFACES.
 - WHEN EXTRA STRENGTH FILTER FABRIC OR BURLAP IS USED, POST SPACING IS LESS THAN THE MAXIMUM SPECIFIED SPACING OF 6', THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED.
 - BACKFILL THE TRENCH AND COMPACT THE SOIL OVER THE FILTER FABRIC.
 - REMOVE SILT FENCES WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.
 - SILT FENCE SHALL NOT BE USED AS A DIVERSION AND SHALL NOT BE INSTALLED ACROSS A STREAM, CHANNEL, DITCH, CREEK, ETC.
- MAINTENANCE:**
- INSPECT AFTER EACH RAIN EVENT AND DAILY DURING PROLONGED RAINFALL. INSPECT AT LEAST ONCE EVERY 7 CALENDAR DAYS.
 - REPLACE FILTER FABRIC IMMEDIATELY IF IT DECOMPOSES OR IS INEFFECTIVE.
 - SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY HALF THE HEIGHT OF THE BARRIER.
 - REMOVE ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE IS NO LONGER REQUIRED AND DRESS TO CONFORM WITH THE FINISHED GRADING.

SILT FENCE
SCALE: NONE



- PRODUCT:**
- NORTH AMERICAN GREEN SC150, OR EQUAL.
- NOTES:**
- PROTECT THE SLOPES WITH AN EROSION CONTROL BLANKET WHERE CONSTRUCTION DISTURBS SLOPES EQUAL OR STEEPER THAN 3:1.
- MAINTENANCE:**
- INSPECT FOR EROSION AFTER EACH STORM EVENT DURING VEGETATION ESTABLISHMENT, AND AT LEAST ONCE EVERY 7 CALENDAR DAYS.
 - IF ANY AREAS SHOW EROSION, PULL BACK THAT PORTION OF THE BLANKET, ADD SOIL, RESEED, RELAY AND STAPLE THE BLANKET.
 - CHECK AREAS PERIODICALLY AFTER VEGETATION ESTABLISHMENT.

EROSION CONTROL BLANKET
SCALE: NONE



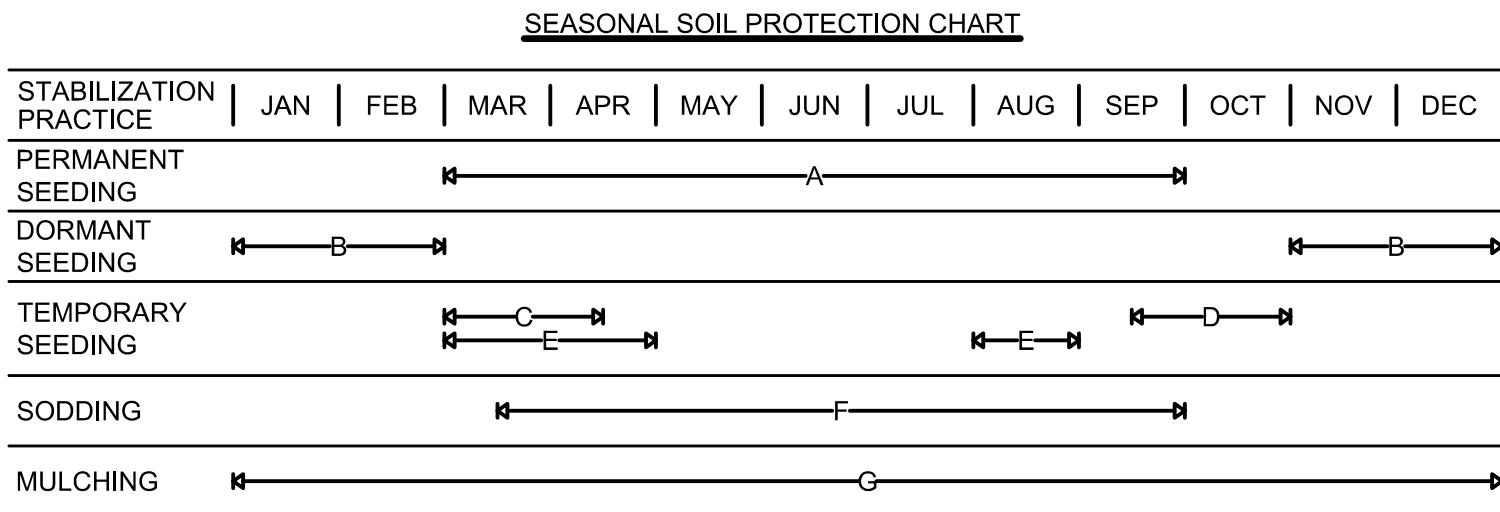
- NOTES:**
- CONCRETE WASHOUT-LINED CONTAINER SHALL BE INSTALLED PRIOR TO ANY CONCRETE POURING ACTIVITIES ON SITE.
- WASHOUT PROCEDURES:**
- DO NOT LEAVE EXCESS MUD IN THE CHUTES OR HOPPER AFTER POURING CONCRETE. MAKE EVERY EFFORT TO EMPTY THE CHUTE AND HOPPER AT THE POUR. THE LESS MATERIAL LEFT IN THE CHUTES AND HOPPER, THE QUICKER AND EASIER THE CLEANOUT. SMALL AMOUNTS OF EXCESS CONCRETE (NOT WASHOUT WATER) MAY BE DISPOSED OF IN AREAS THAT WILL NOT FLOW TO AN AREA THAT IS TO BE PROTECTED.
 - SCRAPE AS MUCH MATERIAL FROM THE CHUTES AS POSSIBLE BEFORE WASHING THEM. USE NON-WATER CLEANING METHODS TO MINIMIZE THE CHANCE FOR WASTE TO FLOW OFF SITE.
 - STOP WASHING OUT IN AN AREA IF YOU OBSERVE WATER RUNNING OFF THE DESIGNATED AREA OR IF THE WATER IS NOT BEING CONTAINED WITHIN THE WASHOUT CONTAINER AREA.
 - DO NOT BACK FLUSH EQUIPMENT AT THE PROJECT SITE.
 - DO NOT USE ADDITIVES WITH WASH WATER.
 - DO NOT WASH OUT OR DRAIN WASTE WATERS TO STORM DRAINS, WETLANDS, STREAMS, RIVERS, CREEKS, DITCHES OR STREETS.
- MAINTENANCE:**
- REPAIR AND/OR REPLACE CONCRETE WASHOUT-LINED CONTAINER AS NECESSARY TO MAINTAIN CAPACITY FOR WASHOUT WATER.
 - CONCRETE WASHOUT SIGNS SHALL BE POSTED NEAR THE CONCRETE WASHOUT-LINED CONTAINER TO CLEARLY INDICATE THE LOCATION OF CONCRETE WASHOUT ACTIVITIES.

CONCRETE WASHOUT - LINED CONTAINER
SCALE: NONE

EROSION CONTROL SCHEDULE

CONSTRUCTION ACTIVITY	SCHEDULE CONSIDERATION
REVIEW THE EROSION CONTROL SCHEDULE ON THE DRAWINGS AND REVISE AS NEEDED TO PHASE CONSTRUCTION ACTIVITIES TO MINIMIZE THE FOOTPRINT OF DISTURBED UNSTABLE AREAS. SUBMIT A REVISED EROSION CONTROL SCHEDULE AS NEEDED FOR TEMPORARY AND PERMANENT EROSION CONTROL WORK AS APPLICABLE.	COMPLETE BEFORE CONSTRUCTION BEGINS.
CONSTRUCTION ACCESS - ENTRANCE TO SITE, CONSTRUCTION ROUTES, AREAS DESIGNATED FOR EQUIPMENT PARKING OR MATERIAL STAGING AND WASTE HANDLING.	THIS IS THE FIRST LAND-DISTURBING ACTIVITY. AS SOON AS CONSTRUCTION BEGINS, STABILIZE ANY BARE AREAS WITH AGGREGATE AND TEMPORARY VEGETATION.
SEDIMENT TRAPS AND BARRIERS - BASIN TRAPS, SILT FENCE AND PERIMETER PROTECTION.	AFTER CONSTRUCTION IS ACCOMPLISHED, TRAPS SHALL BE INSTALLED, WITH THE ADDITION OF MORE TRAPS AND BARRIERS AS NEEDED AFTER GRADING. SET UP PROTECTION FOR ADJACENT FEATURES, TREES AND BUFFERS.
RUNOFF CONTROL - DIVERSIONS, PERIMETER PROTECTION, CHECK DAMS, OUTLET PROTECTION.	RUNOFF CONTROL PRACTICES SHALL BE INSTALLED BEFORE ANY GRADING. ADDITIONAL RUNOFF CONTROL MEASURES MAY BE INSTALLED DURING GRADING.
RUNOFF CONVEYANCE SYSTEM - STABILIZE STREAM BANKS, STORM DRAINS, CHANNELS, INLET AND OUTLET PROTECTION, SLOPE DRAINS.	AS NECESSARY, STABILIZE STREAM BANKS AND SIDE SLOPES OF RUNOFF SYSTEMS AS SOON AS POSSIBLE. USE EROSION CONTROL BLANKETS OR SLOPE DRAINS TO PREVENT EROSION. INSTALL INLET PROTECTION TO PREVENT SEDIMENTS FROM ENTERING STORM DRAINAGE SYSTEMS. PROTECT STORM OUTLETS TO PREVENT EROSION.
LAND CLEARING AND GRADING - SITE PREPARATION (CUTTING, FILLING AND GRADING, SEDIMENT TRAPS, BARRIERS, DIVERSIONS, DRAINS, SURFACE ROUGHENING).	IMPLEMENT CLEARING AND GRADING AFTER INSTALLATION OF SEDIMENT TRAPS AND RUNOFF CONTROL MEASURES, AND INSTALL ADDITIONAL CONTROL MEASURES AS GRADING CONTINUES. CLEAR BORROW AND DISPOSAL AREAS AS NEEDED.
TEMPORARY STABILIZATION - TEMPORARY AND PERMANENT SEEDING, MULCHING, SODDING, RIPRAP, EROSION CONTROL BLANKET.	APPLY TEMPORARY OR PERMANENT STABILIZING MEASURES IMMEDIATELY TO ANY DISTURBED AREAS WHERE WORK HAS BEEN EITHER COMPLETED OR DELAYED.
CONSTRUCTION - STRUCTURES, UTILITIES, PAVING, CONCRETE WASHOUT, AND CONSTRUCTION ENTRANCES.	DURING CONSTRUCTION, INSTALL ANY EROSION AND SEDIMENTATION CONTROL MEASURES THAT ARE NEEDED.
LANDSCAPING AND FINAL STABILIZATION - TOPSOILING, TREES AND SHRUBS, PERMANENT SEEDING, MULCHING, SODDING, RIPRAP.	THIS IS THE LAST CONSTRUCTION PHASE. STABILIZE ALL DISTURBED AREAS, INCLUDING BORROW AND SPOIL AREAS, AND REMOVE ALL TEMPORARY CONTROL MEASURES. FINAL STABILIZATION IS WHEN A UNIFORM DENSITY OF 70% VEGETATION COVER IS MET. PROVIDE NOTIFICATION TO THE OWNER WHEN THE ENTIRE SITE HAS BEEN STABILIZED AND ALL CONSTRUCTION MATERIALS, WASTES, AND EQUIPMENT HAVE BEEN REMOVED.

EROSION CONTROL SCHEDULE
SCALE: NONE



- A. = KENTUCKY BLUEGRASS 140 LB/ACRE; OR 170 LB/ACRE TALL FESCUE PLUS 30 LB/ACRE BLUEGRASS; OR APPROVED EQUAL GRASS SEED MIXTURE
- B. = KENTUCKY BLUEGRASS 210 LB/ACRE; OR 90 LB/ACRE PERENNIAL RYEGRASS PLUS 135 LB/ACRE BLUEGRASS OR 250 LB/ACRE TALL FESCUE (TURF TYP) PLUS 45 LB/ACRE BLUEGRASS; OR APPROVED EQUAL GRASS SEED MIXTURE
- C. = SPRING OATS 100 LB/ACRE (1" PLANTING DEPTH)
- D. = WHEAT OR RYE 150 LB/ACRE (1" - 1.5" PLANTING DEPTH)
- E. = ANNUAL RYEGRASS 40 LB/ACRE (1/4" PLANTING DEPTH)
- F. = SOD
- G. = ANCHORED STRAW/HAY (2 TONS/ACRE) OR WOOD FIBER/CELLULOSE (1 TON/ACRE) IS REQUIRED WITH PERMANENT SEEDING AND TEMPORARY SEEDING. ALSO REQUIRED WITH DORMANT SEEDING UNLESS SOIL IS IN FREEZE/THAW CYCLE.
- NOTES:**
- IRRIGATION NEEDED DURING MAY THROUGH SEPTEMBER.
 - IRRIGATION NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOD.
 - ANCHORED MULCH IS REQUIRED FOR PERMANENT, DORMANT AND TEMPORARY SEEDING.
 - OPTIMUM SEEDING DATES PROVIDED. DATES MAY BE EXTENDED OR SHORTENED BASED ON PROJECT LOCATION.
 - SEED MIXTURES PROVIDED FOR LAWNS AND HIGH MAINTENANCE AREAS.
 - IF CONSTRUCTION ACTIVITIES ARE LOCATED WITHIN A FLOODWAY, SEE MIXTURES CONSISTING OF TALL FESCUE SHALL NOT BE UTILIZED.
- MAINTENANCE:**
- INSPECT WITHIN 24 HOURS OF EACH RAIN EVENT AND AT LEAST ONCE EVERY 7 CALENDAR DAYS.
 - CHECK FOR EROSION AND MOVEMENT OF MULCH AND REPAIR IMMEDIATELY.
 - MONITOR FOR EROSION DAMAGE AND ADEQUATE COVER (70% DENSITY).
 - RESEED OR APPLY MULCH WHERE NECESSARY.
 - SELECT SOIL AMENDMENT MATERIALS AND RATES AS DETERMINED BY SOIL TESTS AND SITE CONDITIONS.

SCALE VERIFICATION	DRAWN BY	MRE	NO.	DATE	INITIALS	REVISION DESCRIPTIONS
BAR IS ONE INCH LONG ON ORIGINAL DRAWING 	CHECKED BY	NGL				
	APPROVED BY	NGL				
	ISSUE DATE					
	MARCH 2025					
	PROJECT NUMBER					
		285224-04-001				



LAFAYETTE PRAIRIE OAKS PERMANENT BYPASS

CITY OF LAFAYETTE, INDIANA

EROSION CONTROL DETAILS

SHEET NO.

09

TOTAL SHEETS

09