

EGEND:

- | | |
|-----------|------------------------|
| — — — — | EASEMENT |
| x — x — | FENCE |
| — OE — — | ELECTRICAL LINE |
| — TV — — | TEL/COMM. |
| — GAS — — | GAS LINE |
| — — — — — | STORM SEWER PIPE |
| < — S — — | SANITARY SEWER PIPE |
| — W — — | WATER MAIN |
| — 15 — — | EXISTING MAJOR CONTOUR |
| — — — — | EXISTING MINOR CONTOUR |
| — — — — | ROAD CENTERLINE |
| — — — — — | APPROX. PROPERTY LINE |
| △ ● | TOPOGRAPHIC BENCHMARK |
| ● | FOUND PROPERTY CORNER |
| □ | CATCH BASIN |
| ○ | FIRE HYDRANT |
| ● | POWER POLE |
| ○ | SANITARY MANHOLE |
| TV | TELEPHONE PEDESTAL |
| ○ | WATER METER |
| WV | WATER VALVE |

SURVEY NOTES:

1. SURVEY DATA COLLECTED BY LCR & COMPANY, LLC ON JULY 25, 2025.
 2. ALL SPOT ELEVATIONS SHOWN ARE EXISTING AS OF THE DATE OF THIS SURVEY.
 3. HORIZONTAL DATUM AND DISTANCES ARE REFERENCED TO LOUISIANA STATE PLANE, NAD83, LOUISIANA SOUTH ZONE (1702), U.S. SURVEY FEET.
 4. ELEVATIONS ARE REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), U.S. SURVEY FEET (GEOID 18).

FLOOD NOTE:

THIS PROPERTY HAS BEEN DETERMINED TO BE LOCATED IN FLOOD "ZONE X - OTHER AREAS" (AREA DETERMINED TO BE OUTSIDE 500-YR FLOOD PLAIN) AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR LAFAYETTE PARISH, LOUISIANA, FIRM PANEL ID 22045C0205E EFFECTIVE DATE DECEMBER 2, 2011.

EXISTING UTILITY NOTES:

1. UTILITY LOCATIONS SHOWN ARE APPROXIMATE BASED ON VISIBLE ABOVE GROUND FEATURES AND LA ONE CALL MARKINGS.
 2. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO DEMOLITION OR CONSTRUCTION.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY REPAIR TO EXISTING UTILITIES DUE TO DAMAGE INCURRED DURING CONSTUCTION.
 4. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES

EXISTING SITE PLAN

HOME SWEET HOME

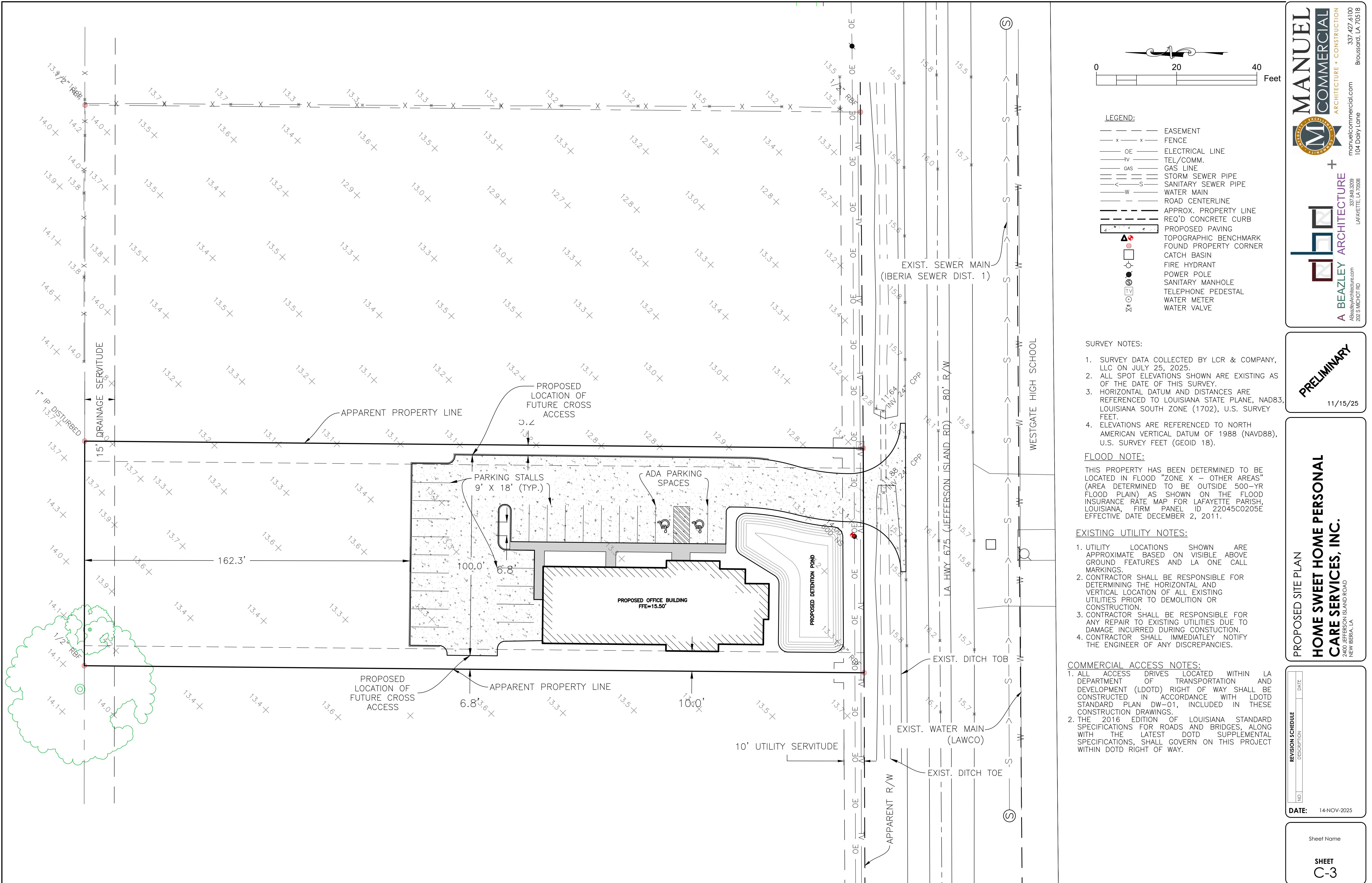
CARE SERVICES

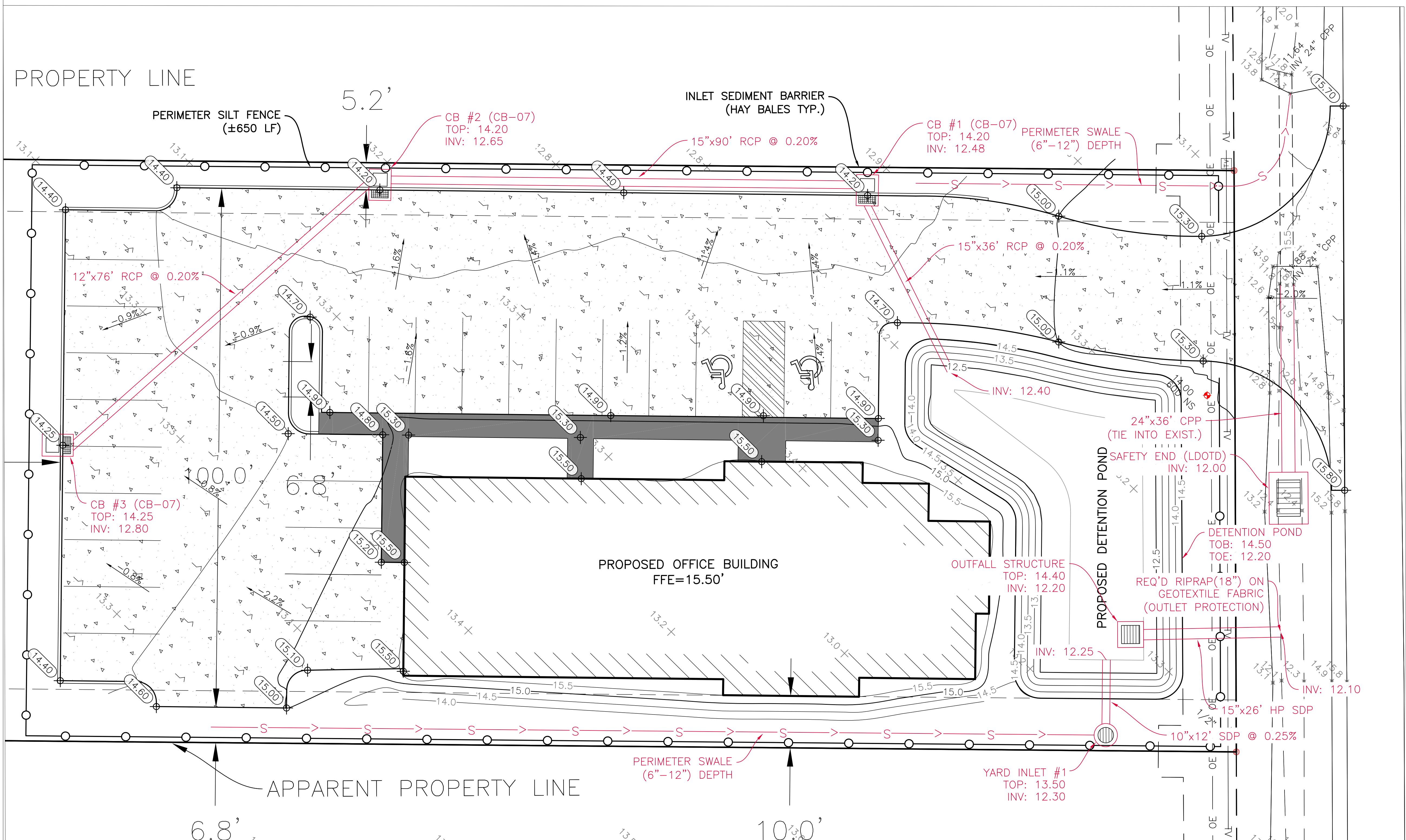
400 JEFFERSON ISLAND ROAD
NEW IBERIA, LA

REVISION SCHEDULE		
	DESCRIPTION	DATE
.		

DATE: 30-AUG-2013

Sheet Name
SHEET
C-2



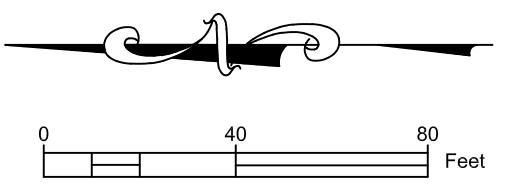


STORM DRAINAGE NOTES:

1. STORM DRAINAGE SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF LAFAYETTE STANDARDS.
2. ALL TRENCHES, INLETS, MANHOLES, CLEANOUTS, ETC., UNDER OR WITHIN FIVE FEET OF PAVEMENT, SHALL BE BACKFILLED WITH 610 CRUSHED LIMESTONE MATERIAL PLACED IN LOOSE LIFTS NOT EXCEEDING 8-INCHES IN DEPTH AND COMPAKTED TO 95% STANDARD PROCTOR DENSITY. CONTRACTOR SHALL BACKFILL SEWER TRENCHES TO THE BOTTOM OF PAVEMENT SUB-GRADE.
3. ALL TRENCHES NOT UNDER, OR WITHIN FIVE FEET OF, PAVEMENT SHALL BE BACKFILLED WITH SUITABLE NATIVE MATERIAL PLACED IN LOOSE LIFTS NOT EXCEEDING 12-INCHES IN DEPTH AND COMPAKTED TO THE DENSITY OF NATURAL SURROUNDING SOIL, BUT NOT LESS THAN 95% STANDARD PROCTOR DENSITY.
4. MAINTAIN 6-INCH MINIMUM VERTICAL CLEARANCE AT PIPE CROSSINGS.
5. ALL STORM DRAIN PIPING IN PUBLIC RIGHT-OF-WAYS SHALL BE RCP (CLASS III) OR HP STORM DRAIN PIPE UNLESS OTHERWISE NOTED.
6. STORM SEWER BEDDING SHALL BE 610 CRUSHED LIMESTONE (6-INCHES THICK) IN ACCORDANCE WITH THE LATEST CITY OF LAFAYETTE STANDARDS AND SPECIFICATIONS. BACKFILL SHALL BE AS PER NOTES 2 AND 3 ABOVE.
7. THE CONTRACTOR SHALL ESTABLISH POSITIVE DRAINAGE AT ALL TIMES AND MINIMIZE STANDING WATER DURING CONSTRUCTION.
8. THE CONTRACTOR SHALL ENSURE THAT ALL SITE STORM WATER RUNOFF IS COLLECTED IN THE PROPOSED PERIMETER SWALES AND DOES NOT DISCHARGE ONTO ADJACENT PROPERTIES.
9. DRIVEWAY CULVERTS SHALL BE INSTALLED IN ACCORDANCE WITH THE 2016 EDITION OF LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, ALONG WITH THE LATEST LDOTD SUPPLEMENTAL SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT WITHIN THE LDOTD RIGHT OF WAY.
10. ALL PROPOSED DRAIN INLETS LOCATED WITHIN PAVEMENT AREAS, OR WITHIN FIVE (5) FEET OF PAVEMENT, SHALL BE CB-07 CATCH BASINS IN ACCORDANCE WITH THE LATEST LDOTD STANDARD PLANS, UNLESS OTHERWISE NOTED ON THE PLANS. ALL OTHER PROPOSED DRAIN INLETS LOCATED IN GREEN OR NON-PAVED AREAS MAY BE NYLOPLAST DRAIN BASINS (OR APPROVED EQUAL).

SITE PREPARATION AND GRADING NOTES:

1. PROPOSED ELEVATIONS SHOWN INDICATE FINAL GRADES (TOP OF PAVEMENT/LIMESTONE). ALL ELEVATIONS ARE REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), U.S. SURVEY FEET (GEODID 18).
2. CONTRACTOR SHALL CUT AND FILL SITE USING SUITABLE ON-SITE EXCAVATED MATERIAL AND IMPORT STRUCTURAL FILL, AS REQUIRED TO OBTAIN FINISHED ELEVATIONS SHOWN ON PLANS.
3. ALL DISTURBED AREAS SHOULD BE DRESSED TO THE TOP OF CURBS, PAVEMENTS, ETC. AND MADE TO DRAIN. SEEDING AND FERTILIZING, HYDROSEEDING, SODDING, ETC. SHALL BE INCLUDED FOR ALL DISTURBED AREAS WITHIN THE RIGHT OF WAY.
4. CONTRACTOR SHALL REMOVE ALL EXISTING STORM DRAIN PIPE AND APPURTENANCES WITHIN THE FOOTPRINT OF THE PROPOSED BUILDING. CONTRACTOR SHALL BACKFILL ALL RESULTING TRENCHES AND DEPRESSIONS CREATED BY DEMOLITION USING IMPORTED STRUCTURAL FILL (LL < 40, PI < 20). THE SAME STRUCTURAL FILL SHALL BE USED TO CONSTRUCT THE BUILDING PAD, PLACED IN 8" COMPACTED LIFTS TO ACHIEVE FINISHED ELEVATIONS SHOWN ON THE PLANS. COMPACT BACKFILL AND BUILDING PAD MATERIAL TO 95% OF MAXIMUM DRY DENSITY PER ASTM D-698 AND IN ACCORDANCE WITH THE SOILS REPORT. THE MOISTURE CONTENT FOR COMPACTION OF SITE FILL SHALL BE AS DETERMINED BY THE GEOTECHNICAL ENGINEER.



LEGEND:

- EASEMENT
- FENCE
- ELECTRICAL LINE
- TEL/COMM.
- GAS LINE
- STORM SEWER PIPE
- SANITARY SEWER PIPE
- WATER MAIN
- ROAD CENTERLINE
- CATCH BASIN
- FIRE HYDRANT
- POWER POLE
- SANITARY MANHOLE
- TELEPHONE PEDESTAL
- WATER METER
- WATER VALVE

SURVEY NOTES:

1. SURVEY DATA COLLECTED BY LCR & COMPANY, LLC ON JULY 25, 2025.
2. ALL SPOT ELEVATIONS SHOWN ARE EXISTING AS OF THE DATE OF THIS SURVEY.
3. HORIZONTAL DATUM AND DISTANCES ARE REFERENCED TO LOUISIANA STATE PLANE, NAD83, LOUISIANA SOUTH ZONE (1702), U.S. SURVEY FEET.
4. ELEVATIONS ARE REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), U.S. SURVEY FEET (GEODID 18).

FLOOD NOTE:

THIS PROPERTY HAS BEEN DETERMINED TO BE LOCATED IN FLOOD "ZONE X - OTHER AREAS" (AREA DETERMINED TO BE OUTSIDE 500-YR FLOOD PLAIN) AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR LAFAYETTE PARISH, LOUISIANA, FIRM PANEL ID 22045C0205E, EFFECTIVE DATE DECEMBER 2, 2011.

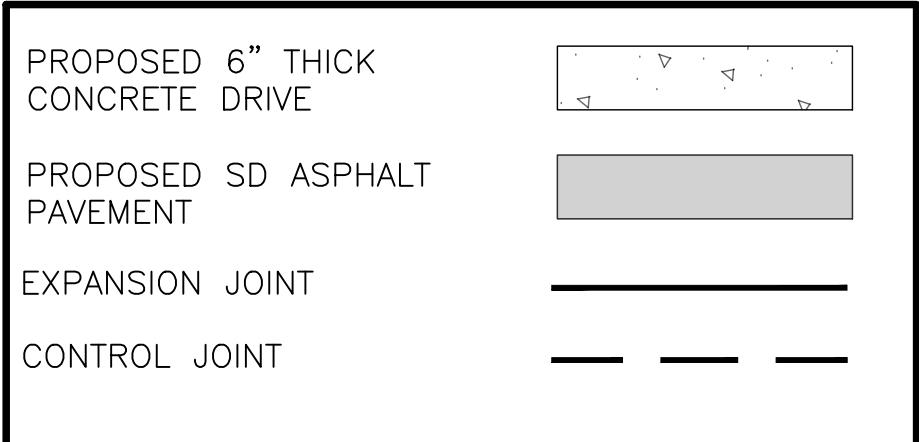
EXISTING UTILITY NOTES:

1. UTILITY LOCATIONS SHOWN ARE APPROXIMATE BASED ON VISIBLE ABOVE GROUND FEATURES AND LA ONE CALL MARKINGS.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO DEMOLITION OR CONSTRUCTION.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY REPAIR TO EXISTING UTILITIES DUE TO DAMAGE INCURRED DURING CONSTRUCTION.
4. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.

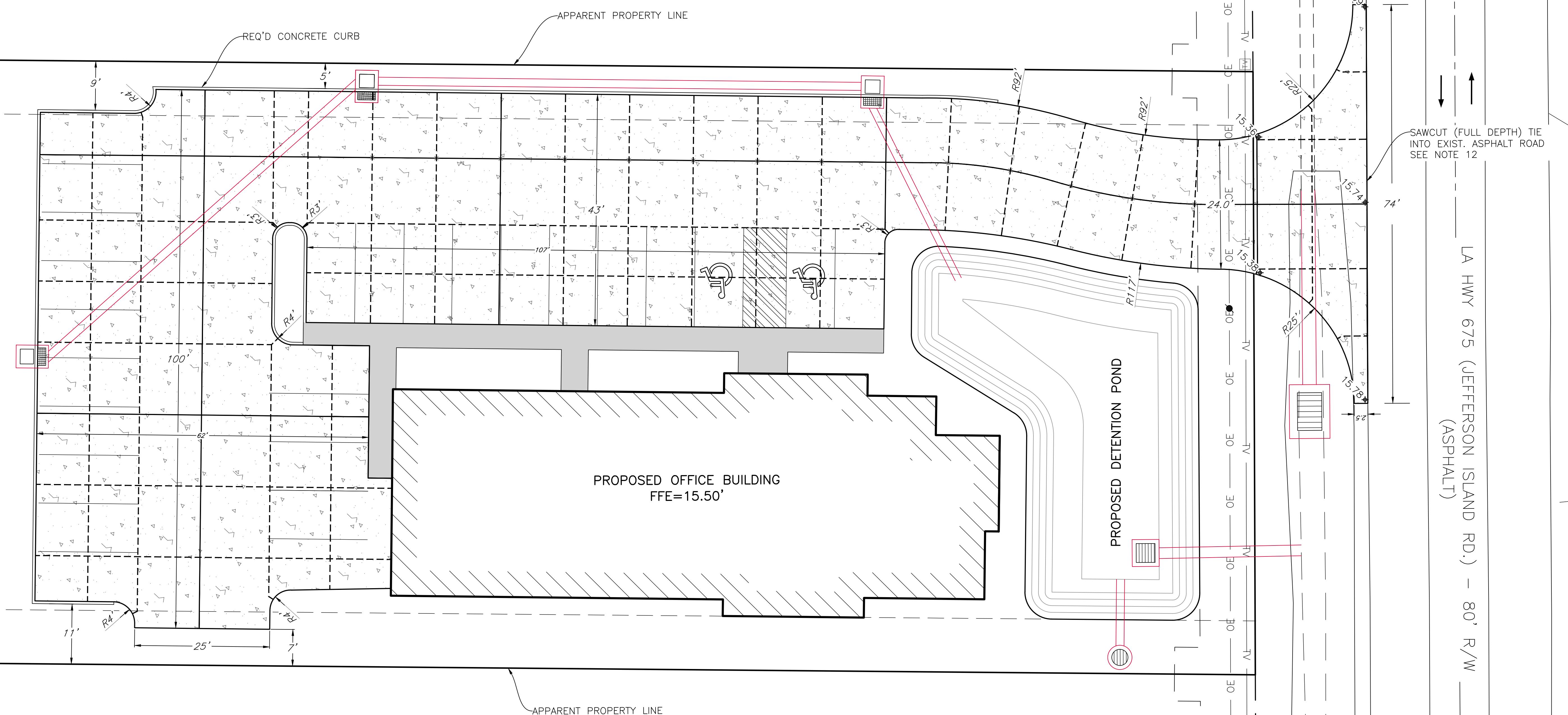
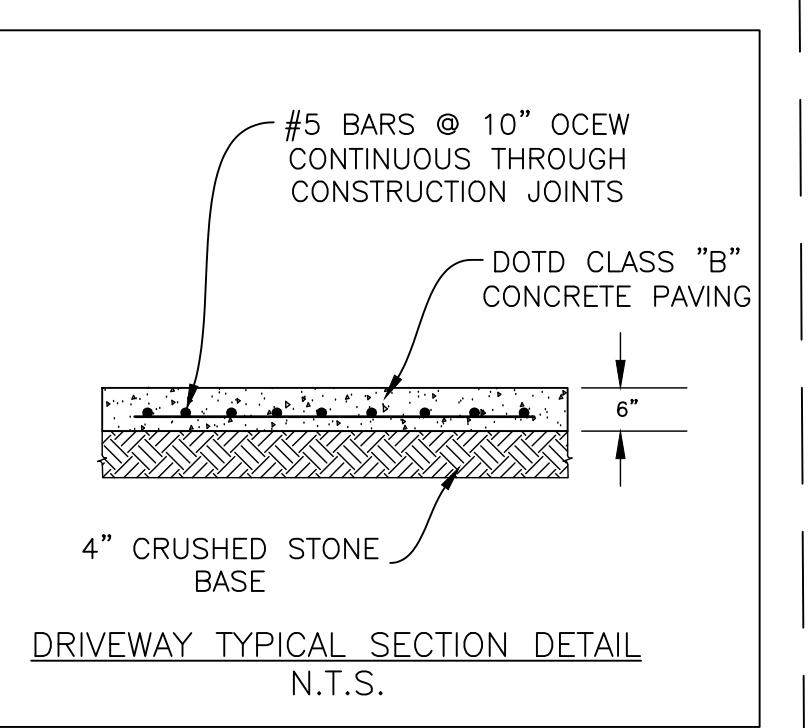
GRADING AND DRAINAGE PLAN
HOME SWEET HOME PERSONAL CARE SERVICES, INC.
 240 JEFFERSON ISLAND ROAD
 NEW IBERIA, LA

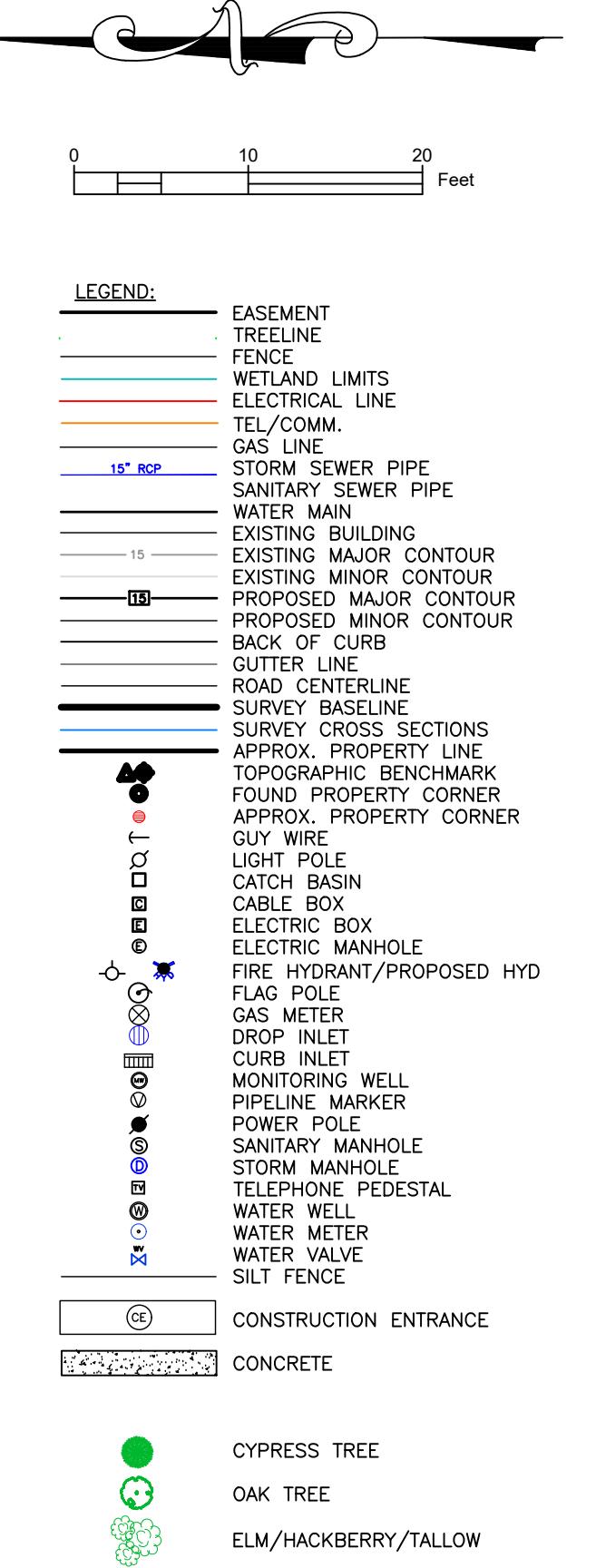
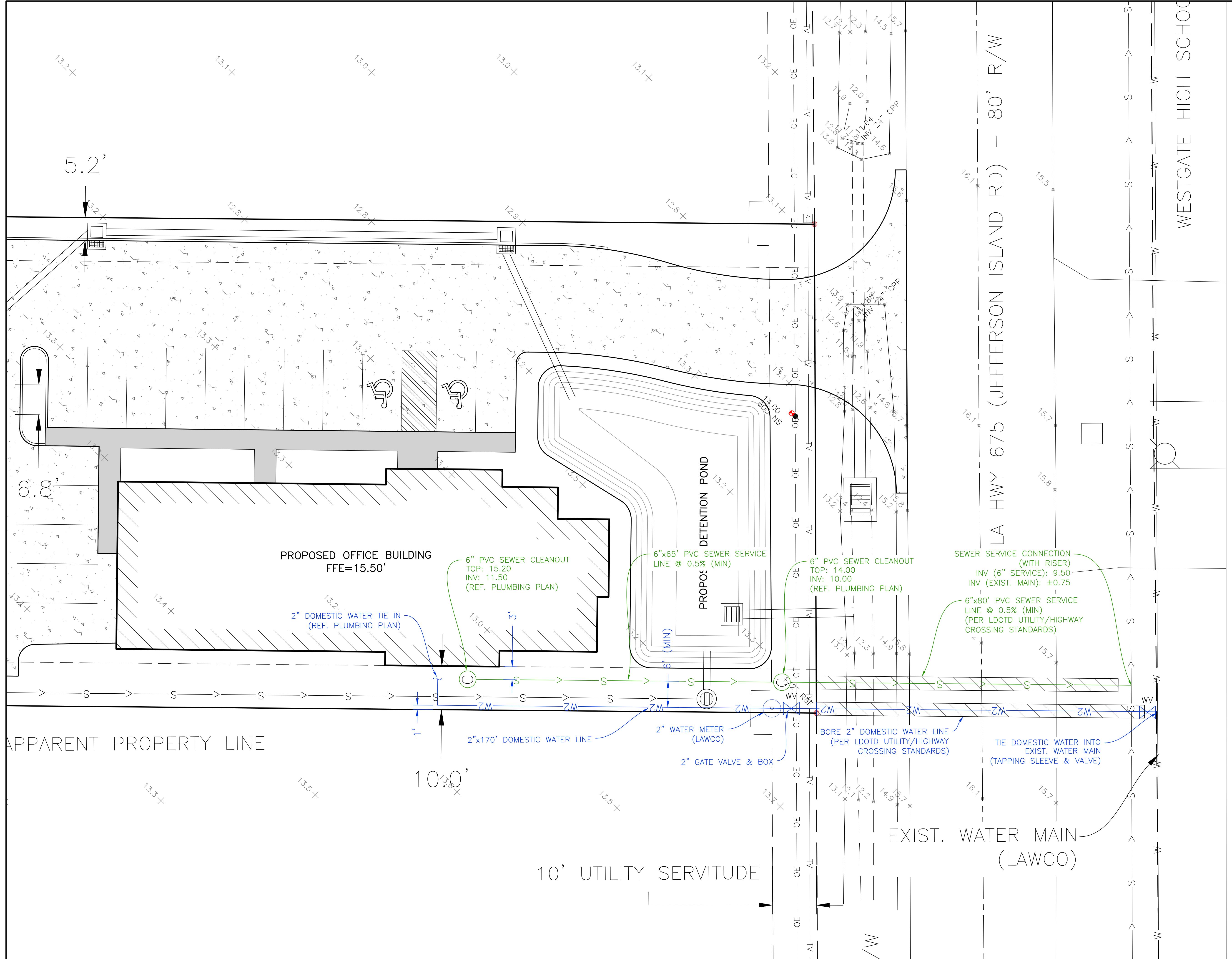
REVISION SCHEDULE
 NO. _____ DATE _____
 DESCRIPTION _____

DATE:
 SHEET
 C-4

LEGEND:**CONCRETE PAVING NOTES:**

- REFER TO SHEET XX "PAVING NOTES & DETAILS" FOR ADDITIONAL CONCRETE DETAILS AND REQUIREMENTS.
- ALL REINFORCING STEEL SHALL BE ASTM A-615, UNLESS OTHERWISE NOTED.
- REINFORCING STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 60,000 PSI.
- BENT REINFORCEMENT AND BAR SPACERS AND SUPPORTS SHALL BE IN ACCORDANCE WITH ACI SP-66 (AMERICAN CONCRETE INSTITUTE DETAILING MANUAL - LATEST EDITION) AND ACI 318-14 SECTION 25.3.
- REINFORCING BAR DESIGN NUMBERS CONFORM TO THE NUMBERING SYSTEM OF THE CONCRETE REINFORCING STEEL INSTITUTE.
- REINFORCING BARS SHALL BE CONTINUOUS AT ALL CORNERS UNLESS OTHERWISE NOTED.
- LAP SPLICE LENGTHS FOR UNBENT REINFORCING BARS ARE 24" FOR #4 BARS AND 30" FOR #5 BARS. ALL LAP SPLICES SHALL UTILIZE A MINIMUM OF TWO WIRE TIES.
- MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE "SPECIFICATION FOR STRUCTURAL CONCRETE FOR BUILDINGS" ACI-301-05.
- PROVIDE ALL BARS, CHAIRS, ACCESSORIES, ETC. REQUIRED TO MAINTAIN ALL REINFORCING IN PROPER LOCATION AND ORIENTATION.
- DEPICTED JOINT LAYOUT IS BASED ON TYPICAL REQUIREMENTS AND IS PROVIDED FOR INFORMATIONAL PURPOSES AS GENERAL GUIDANCE DURING CONSTRUCTION. CONTRACTOR MAY PROPOSE ALTERNATE JOINT LAYOUT FOR APPROVAL BY ENGINEER.
- ALL PARKING STALLS ARE 18.5' DEEP BY 9' WIDE UNLESS OTHERWISE NOTED.
- ALL ACCESS DRIVES LOCATED WITHIN LA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (LDOTD) RIGHT OF WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH LDOTD STANDARD PLAN DW-01 AND THE 2016 EDITION OF LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, ALONG WITH THE LATEST LDOTD SUPPLEMENTAL SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.





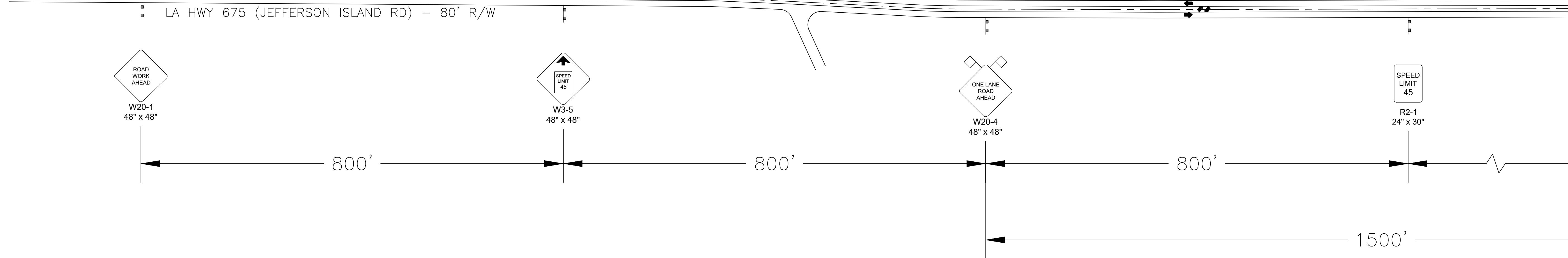
NOTES:

1. THIS SHEET SHALL BE USED WITH THE DOD TEMPORARY TRAFFIC CONTROL GENERAL NOTES SHEETS TTC-00(A), TTC-00(B), TTC-00(C), AND TTC-04
2. THIS LAYOUT REPRESENTS THE MINIMUM TRAFFIC CONTROLS REQUIRED FOR LANE CLOSURES ON A TWO-LANE HIGHWAY OR A ROADWAY WITH TWO-WAY TRAFFIC.
3. WORK OR EQUIPMENT CONFINED TO A SPOT LOCATION (LESS THAN 200 FEET) SHALL BE MARKED BY CHANNELIZING DEVICES SPACED AT 25 FEET OR BY A VEHICLE WITH AN AMBER LIGHT VISIBLE TO TRAFFIC. WORK EXTENDING MORE THAN 200 FEET OF ROADWAY LENGTH SHALL BE MARKED WITH APPROPRIATE DEVICES SPACED AS NOTED IN TTC-00(C).
4. A VEHICLE WITH A FLASHING AMBER LIGHT AND A TRUCK MOUNTED ATTENUATOR SHALL BE USED ON ALL ROADWAYS WITH AN AVERAGE DAILY TRAFFIC (ADT) COUNT GREATER THAN 20,000 AND A PRE-CONSTRUCTION SPEED GREATER THAN OR EQUAL TO 40 MPH. THIS VEHICLE SHALL MOVE WITH WORK OPERATIONS NOT TO EXCEED THE ROLL AHEAD DISTANCE REQUIRED BY THE MANUFACTURER PLUS 100 FEET.

COMMERCIAL ACCESS NOTE:

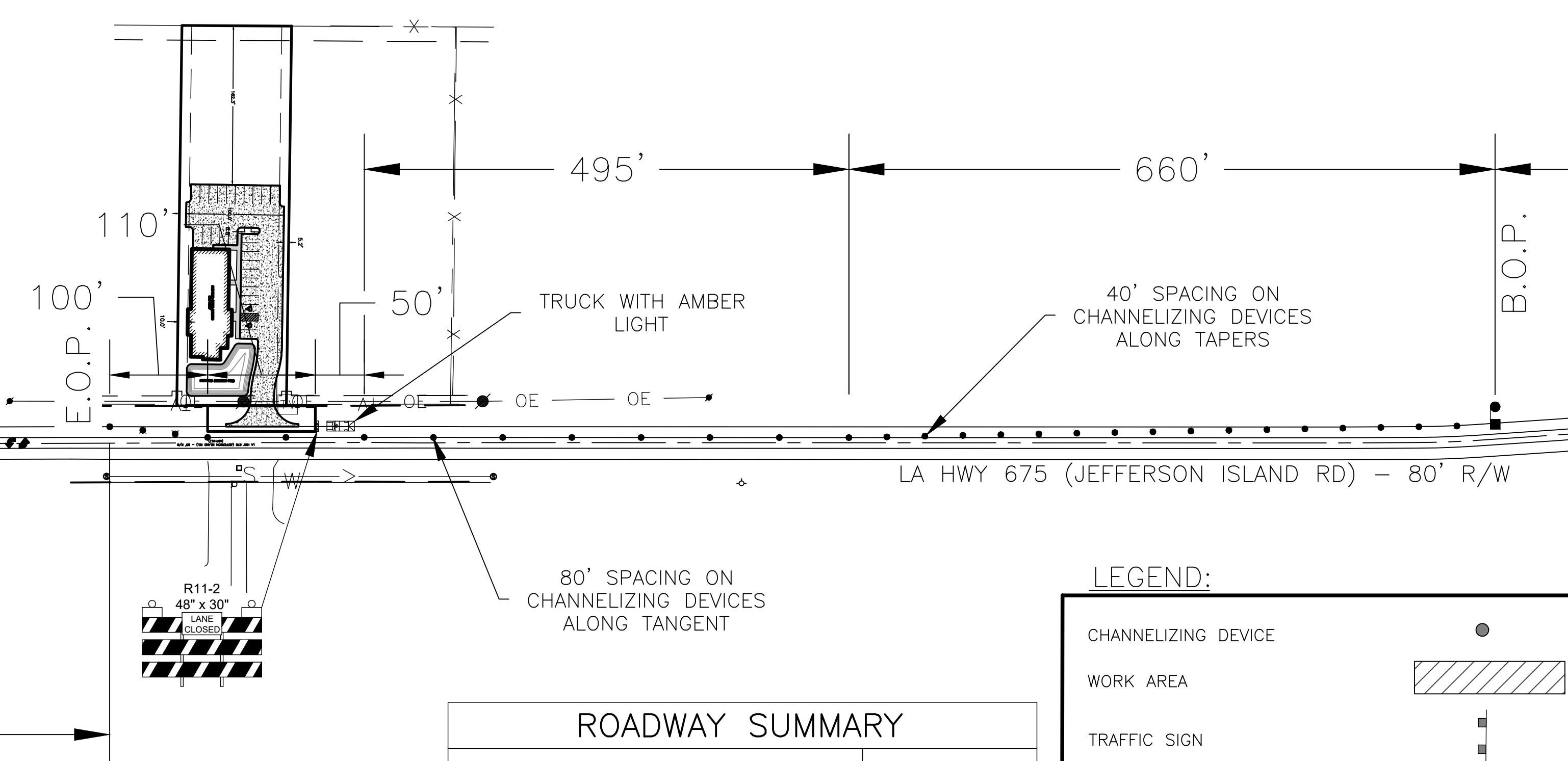
1. ALL ACCESS DRIVES LOCATED WITHIN LA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (LDOTD) RIGHT OF WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH LDOTD STANDARD PLAN DW-01, INCLUDED IN THESE CONSTRUCTION DRAWINGS.
2. THE 2016 EDITION OF LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, ALONG WITH THE LATEST LDOTD SUPPLEMENTAL SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT WITHIN LDOTD RIGHT OF WAY.

N.
GRAND
PRAIRIE RD



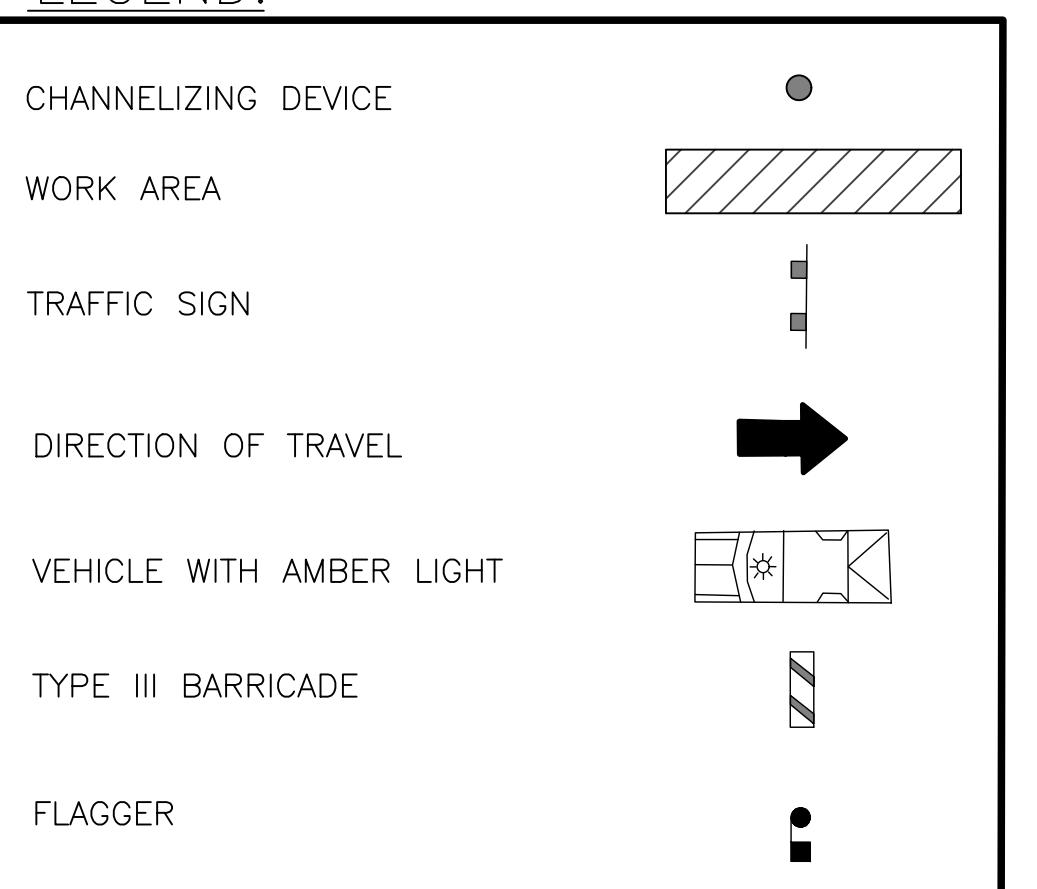
MATCHLINE THIS SHEET

MATCHLINE THIS SHEET



ROADWAY SUMMARY	
SPEED LIMIT	55 MPH
REDUCED SPEED LIMIT	45 MPH
NO. OF LANES	2 (WITH CENTER TURN LANE)
LANE WIDTH	11 FT
SHOULDER WIDTH	N/A

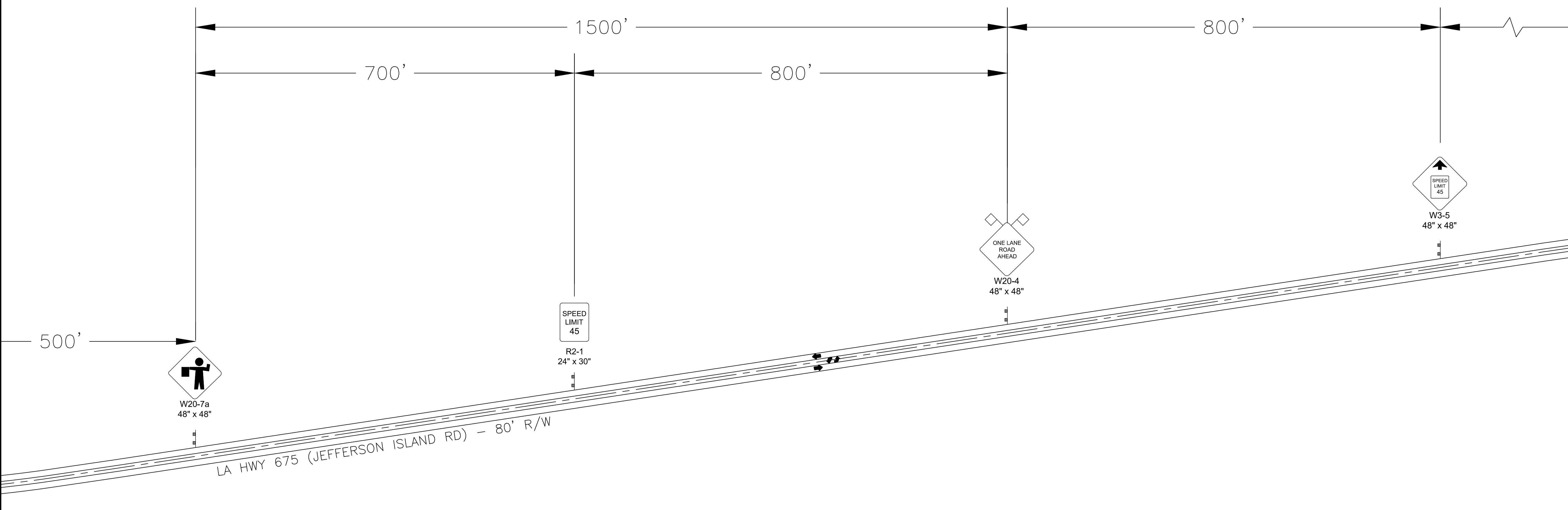
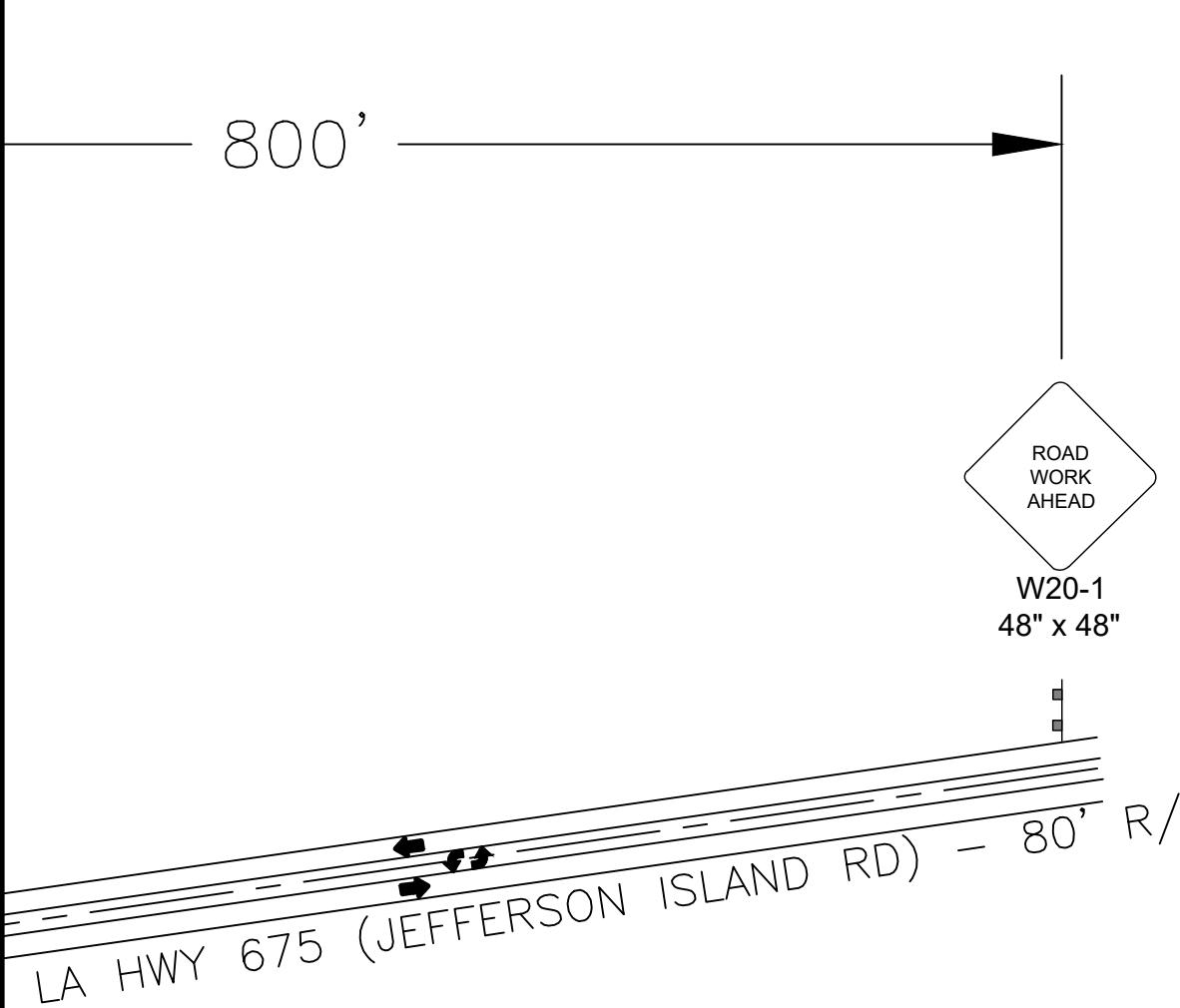
LEGEND:



MATCHLINE SHEET C-9

MATCHLINE THIS SHEET

MATCHLINE SHEET C-8



MATCHLINE THIS SHEET

NOTES:

1. THIS SHEET SHALL BE USED WITH THE DOTD TEMPORARY TRAFFIC CONTROL GENERAL NOTES SHEETS TTC-00(A), TTC-00(B), TTC-00(C), AND TTC-04.
2. THIS LAYOUT REPRESENTS THE MINIMUM TRAFFIC CONTROLS REQUIRED FOR LANE CLOSURES ON A TWO-LANE HIGHWAY OR A ROADWAY WITH TWO-WAY TRAFFIC.
3. WORK OR EQUIPMENT CONFINED TO A SPOT LOCATION (LESS THAN 200 FEET) SHALL BE MARKED BY CHANNELIZING DEVICES SPACED AT 25 FEET OR BY A VEHICLE WITH AN AMBER LIGHT VISIBLE TO TRAFFIC. WORK EXTENDING MORE THAN 200 FEET OF ROADWAY LENGTH SHALL BE MARKED WITH APPROPRIATE DEVICES SPACED AS NOTED IN TTC-00(C).
4. A VEHICLE WITH A FLASHING AMBER LIGHT AND A TRUCK MOUNTED ATTENUATOR SHALL BE USED ON ALL ROADWAYS WITH AN AVERAGE DAILY TRAFFIC (ADT) COUNT GREATER THAN 20,000 AND A PRE-CONSTRUCTION SPEED GREATER THAN OR EQUAL TO 40 MPH. THIS VEHICLE SHALL MOVE WITH WORK OPERATIONS NOT TO EXCEED THE ROLL AHEAD DISTANCE REQUIRED BY THE MANUFACTURER PLUS 100 FEET.

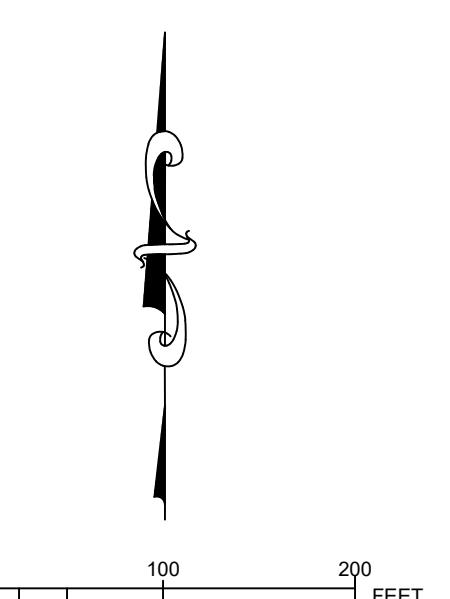
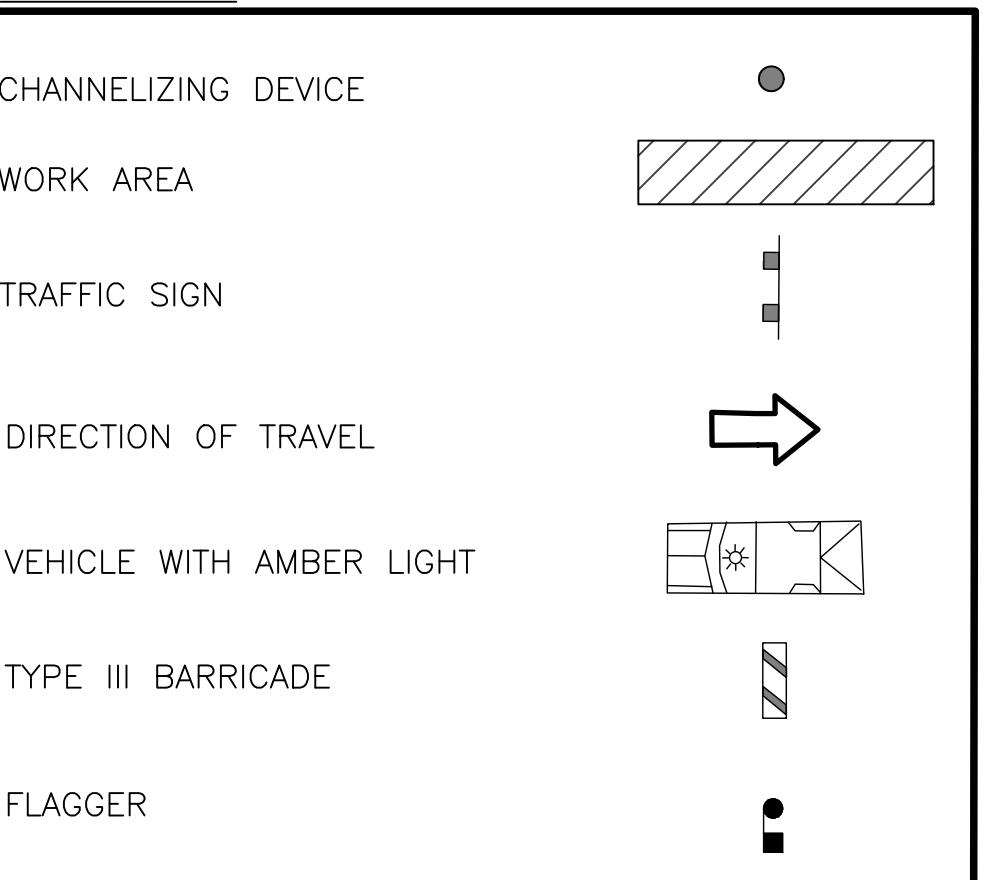
COMMERCIAL ACCESS NOTE:

1. ALL ACCESS DRIVES LOCATED WITHIN LA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (DOTD) RIGHT OF WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH DOTD STANDARD PLAN DW-01, INCLUDED IN THESE CONSTRUCTION DRAWINGS.
2. THE 2016 EDITION OF LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, ALONG WITH THE LATEST DOTD SUPPLEMENTAL SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT WITHIN DOTD RIGHT OF WAY.

ROADWAY SUMMARY

SPEED LIMIT	55 MPH
REDUCED SPEED LIMIT	45 MPH
NO. OF LANES	2 (WITH CENTER TURN LANE)
LANE WIDTH	11 FT
SHOULDER WIDTH	N/A

LEGEND:

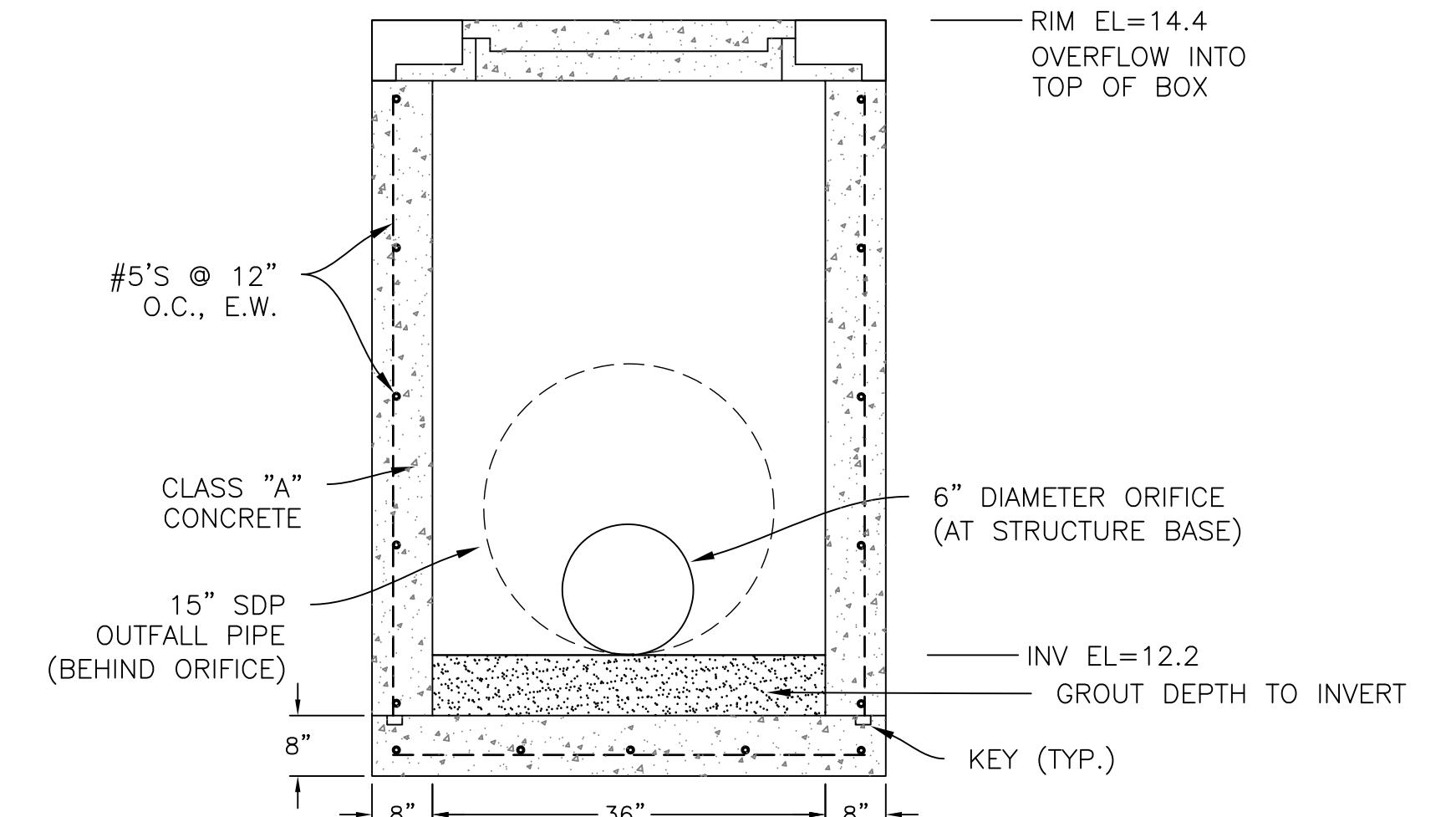


REVISION SCHEDULE	DATE
NO. []	DESCRIPTION []
15-NOV-2025	

Sheet Name
SHEET C-8

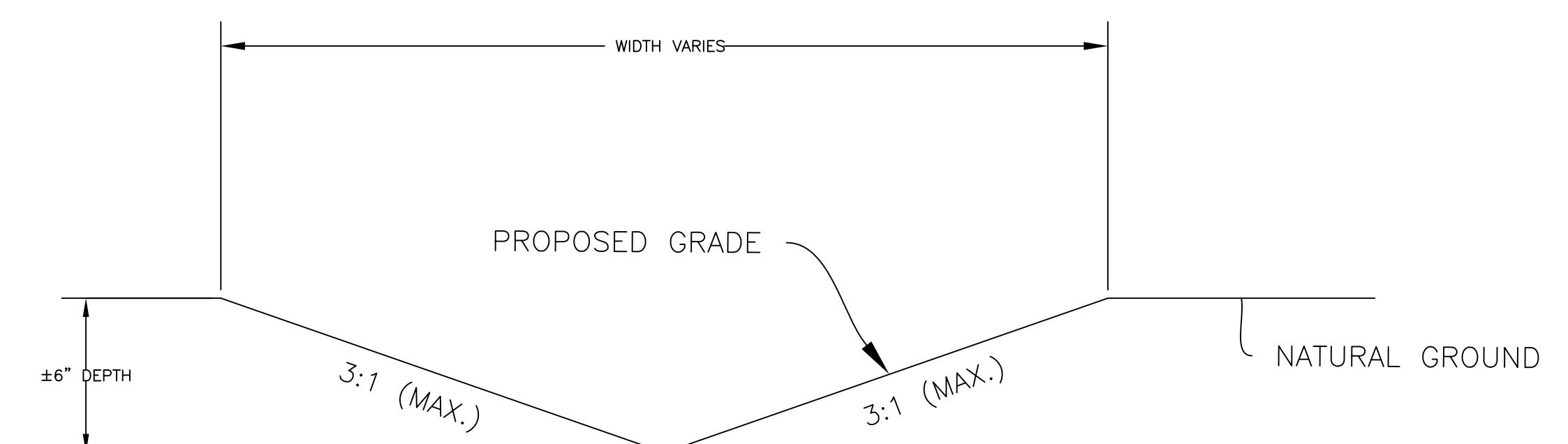
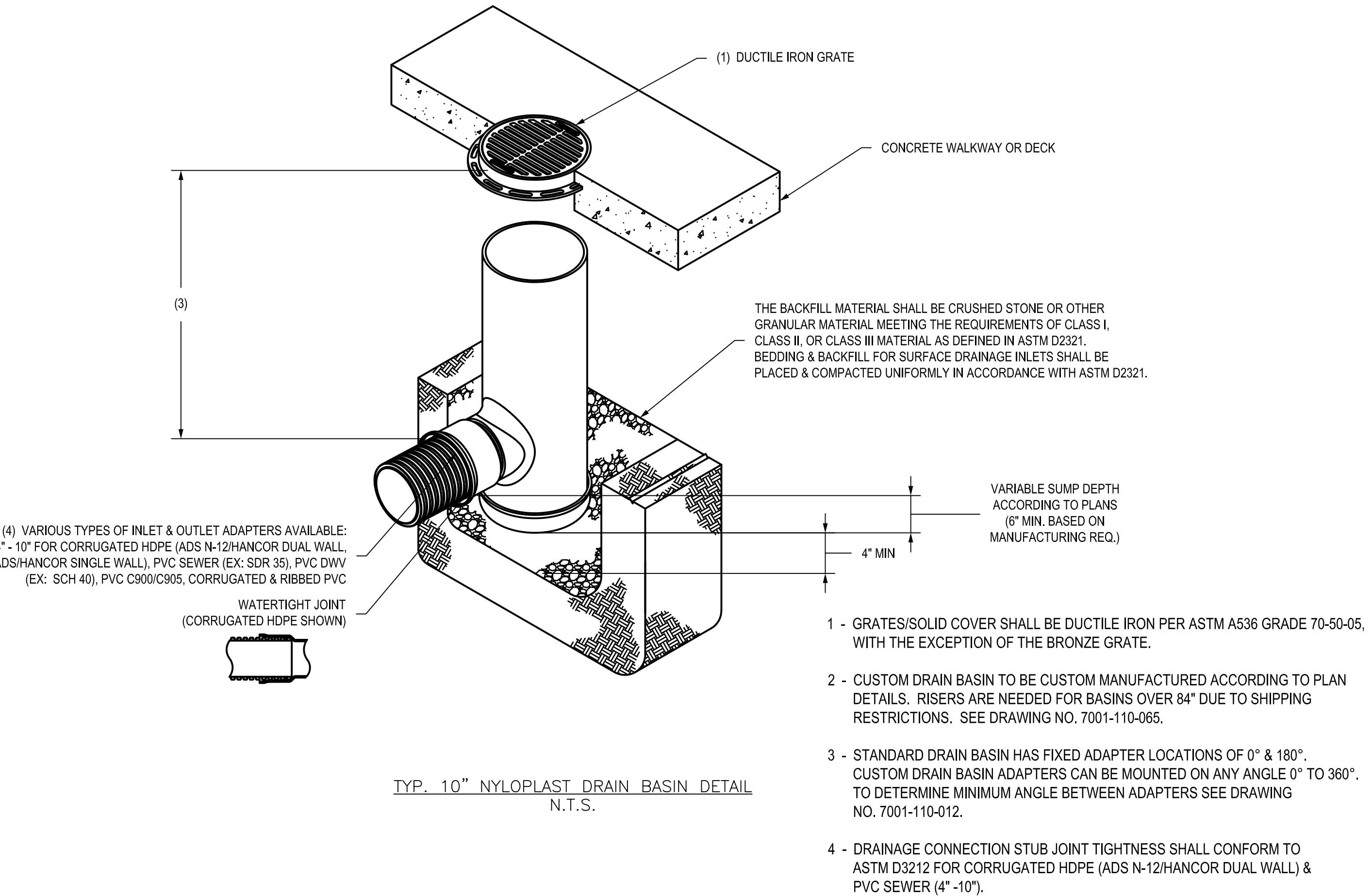
STORM DRAINAGE NOTES:

1. STORM DRAINAGE SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF LAFAYETTE STANDARDS.
2. ALL TRENCHES, INLETS, MANHOLES, CLEANOUTS, ETC., UNDER OR WITHIN FIVE FEET OF PAVEMENT, SHALL BE BACKFILLED WITH 610 CRUSHED LIMESTONE MATERIAL PLACED IN LOOSE LIFTS NOT EXCEEDING 8-INCHES IN DEPTH AND COMPAKTED TO 95% STANDARD PROCTOR DENSITY. CONTRACTOR SHALL BACKFILL SEWER TRENCHES TO THE BOTTOM OF PAVEMENT SUB-GRADE.
3. ALL TRENCHES NOT UNDER, OR WITHIN FIVE FEET OF, PAVEMENT SHALL BE BACKFILLED WITH SUITABLE NATIVE MATERIAL PLACED IN LOOSE LIFTS NOT EXCEEDING 12-INCHES IN DEPTH AND COMPAKTED TO THE DENSITY OF NATURAL SURROUNDING SOIL, BUT NOT LESS THAN 95% STANDARD PROCTOR DENSITY.
4. MAINTAIN 6-INCH MINIMUM VERTICAL CLEARANCE AT PIPE CROSSINGS.
5. ALL STORM DRAIN PIPING IN PUBLIC RIGHT-OF-WAYS SHALL BE RCP (CLASS III) OR HP STORM DRAIN PIPE UNLESS OTHERWISE NOTED.
6. STORM SEWER BEDDING SHALL BE 610 CRUSHED LIMESTONE (6-INCHES THICK) IN ACCORDANCE WITH THE LATEST CITY OF LAFAYETTE STANDARDS AND SPECIFICATIONS. BACKFILL SHALL BE AS PER NOTES 2 AND 3 ABOVE.
7. THE CONTRACTOR SHALL ESTABLISH POSITIVE DRAINAGE AT ALL TIMES AND MINIMIZE STANDING WATER DURING CONSTRUCTION.
8. THE CONTRACTOR SHALL ENSURE THAT ALL SITE STORM WATER RUNOFF IS COLLECTED IN THE PROPOSED PERIMETER SWALES AND DOES NOT DISCHARGE ONTO ADJACENT PROPERTIES.
9. DRIVEWAY CULVERTS SHALL BE INSTALLED IN ACCORDANCE WITH LDC ARTICLE 3, 89-42(e).
10. ALL PROPOSED DRAIN INLETS LOCATED WITHIN PAVEMENT AREAS, OR WITHIN FIVE (5) FEET OF PAVEMENT, SHALL BE CB-07 CATCH BASINS IN ACCORDANCE WITH THE LATEST LADOTD STANDARD PLANS, UNLESS OTHERWISE NOTED ON THE PLANS. ALL OTHER PROPOSED DRAIN INLETS LOCATED IN GREEN OR NON-PAVED AREAS MAY BE NYLOPLAST DRAIN BASINS (OR APPROVED EQUAL).



SECTION A-A (DETENTION OUTLET STRUCTURE)
N.T.S.

PRELIMINARY
11/15/25



TYPICAL SWALE SECTION
NTS

DRAINAGE DETAILS
HOME SWEET HOME PERSONAL CARE SERVICES, INC.
 240 JEFFERSON ISLAND ROAD
 NEW IBERIA, LA

NO.	DESCRIPTION	DATE
		15-NOV-2025

Sheet Name
SHEET
C-9

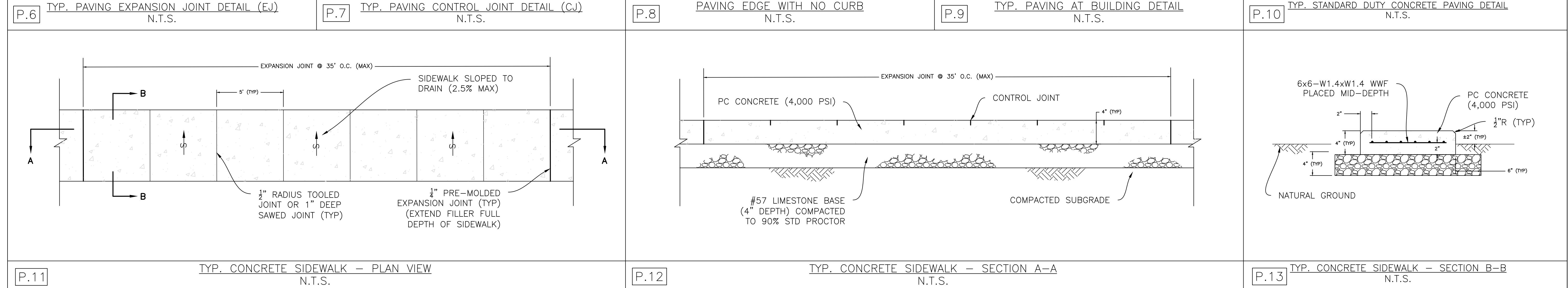
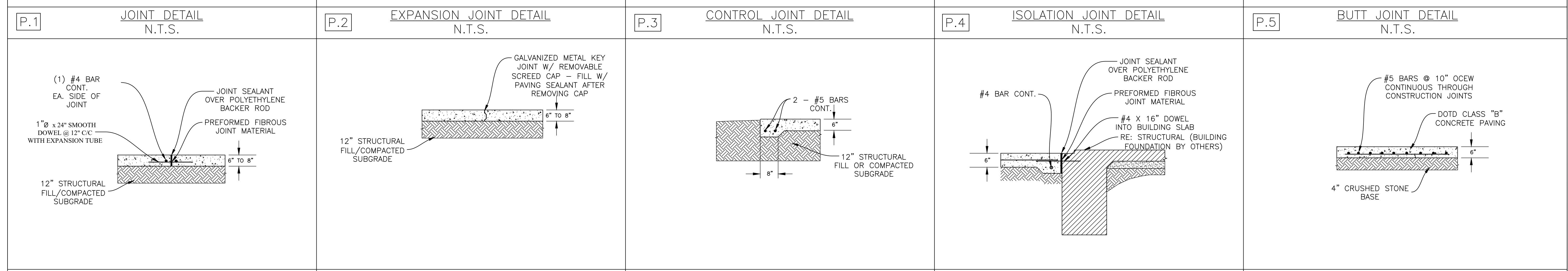
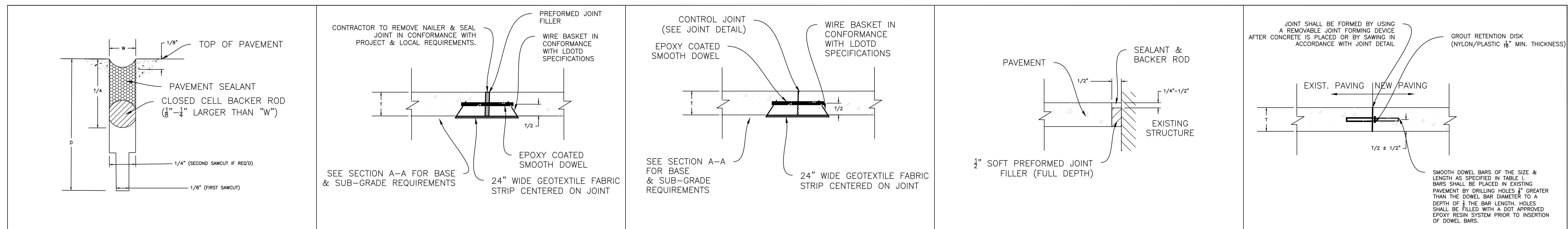


TABLE 1

PAVEMENT THICKNESS "T" (IN)	SMOOTH DOWEL BARS			MIN. JOINT DEPTH "D" (IN)
	SIZE/DIAMETER (IN)	LENGTH (IN)	SPACING (IN)	
4-5"	1/2"	12"	18"	1 1/2"
6"	3/4"	14"	12"	1 3/4"
7"	1"	16"	12"	2"
8"	1 1/4"	18"	12"	3"
9"	1 1/4"	18"	12"	3"
10"	1 1/4"	18"	12"	1 1/2"

CONCRETE SIDEWALK NOTES:

- ALL SIDEWALKS ADJACENT TO EXISTING OR PROPOSED BUILDINGS AND/OR PAVEMENT SHALL BE DOWELED TO THE EXISTING BUILDING SLAB OR PAVEMENT IN ACCORDANCE WITH THE PROVIDED DETAILS AND TABLE 1 ON THIS SHEET.
- PROVIDE $\frac{1}{2}$ " EXPANSION JOINT BETWEEN SIDEWALKS AND ALL FIXED OBJECTS.
- ALL SIDEWALK JOINTS AND JOINTS ADJACENT TO THE BUILDING SHALL BE SEALED WITH A URETHANE SELF LEVELING SEALANT, SONNEBORNE, SLI (COLOR GRAY).
- THE MAXIMUM RUNNING SLOPE SHALL NOT EXCEED 5% AND THE CROSS SLOPE SHALL NOT EXCEED 2% ON ALL SIDEWALKS UNLESS OTHERWISE NOTED.
- JOINTS SHALL BE SAWCUT AS SOON AS THE CONCRETE HAS SUFFICIENT STRENGTH TO SUPPORT THE SAWING EQUIPMENT AND TEARING OF CONCRETE DOES NOT OCCUR.
- GEOTEXTILE FABRIC SHALL BE MADE OF NON-WOVEN POLYPROPYLENE FIBERS RESISTANT TO CHEMICAL CORROSION, MILDEW, AND ROT. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A GEOTEXTILE SUBMITTAL FOR APPROVAL PRIOR TO CONSTRUCTION.
- DOWELS SHALL NOT BE PLACED CLOSER THAN 12" TO A JOINT INTERSECTION.
- CONSTRUCT ALL JOINTS STRAIGHT WITH FACE PERPENDICULAR TO CONCRETE SURFACE.
- VERTICAL SURFACE DISCONTINUITIES ALONG SIDEWALK SHALL BE $\frac{1}{2}$ " MAXIMUM. DISCONTINUITIES BETWEEN $\frac{1}{4}$ " AND $\frac{1}{2}$ " SHALL BE BEVELED AT A 1:3 MAXIMUM SLOPE.
- PLACE CONSTRUCTION JOINTS AT END OF PLACEMENTS AND AT LOCATIONS WHERE PLACEMENT OPERATIONS ARE STOPPED FOR A PERIOD OF TIME GREATER THAN $\frac{1}{2}$ HOUR, EXCEPT WHERE SUCH PLACEMENTS TERMINATE AT EXPANSION JOINTS.
- CONCRETE JOINTS: ENSURE JOINTS ARE CLEAN AND DRY PRIOR TO THE APPLICATION OF JOINT SEALANT; INSTALL CLOSED CELL BACKER ROD AT A CONSISTENT DEPTH AFTER JOINTS HAVE BEEN CLEANED & DRIED IN ACCORDANCE WITH SEALANT MANUFACTURER'S REQUIREMENTS. JOINT SEALANT APPLICATION SHALL WAIT AS LONG AS FEASIBLE TO ALLOW SHRINKAGE TO OCCUR AND SHALL BE IN STRICT COMPLIANCE WITH SEALANT MANUFACTURER'S REQUIREMENTS.

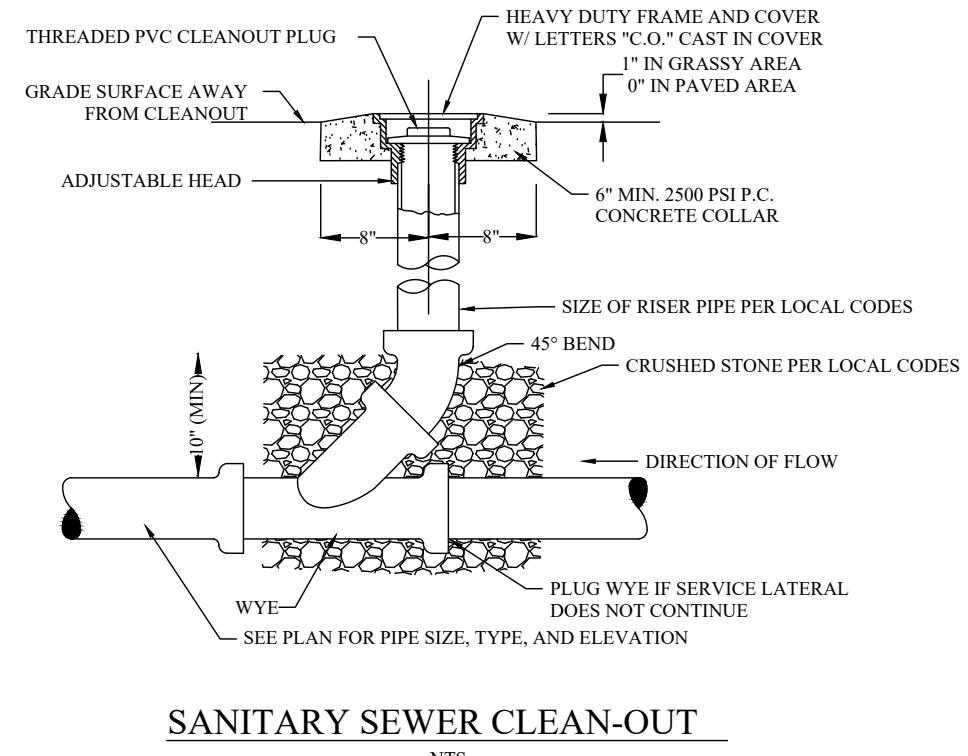
GENERAL:

NO VALVE SHALL BE OPERATED TO ALLOW WATER TO BE TRANSMITTED FROM A MUNICIPALITY UTILITIES SYSTEM SOURCE WITHOUT THE DIRECT SUPERVISION OF THE GOVERNING MUNICIPALITY. VIOLATORS WILL BE PROSECUTED.

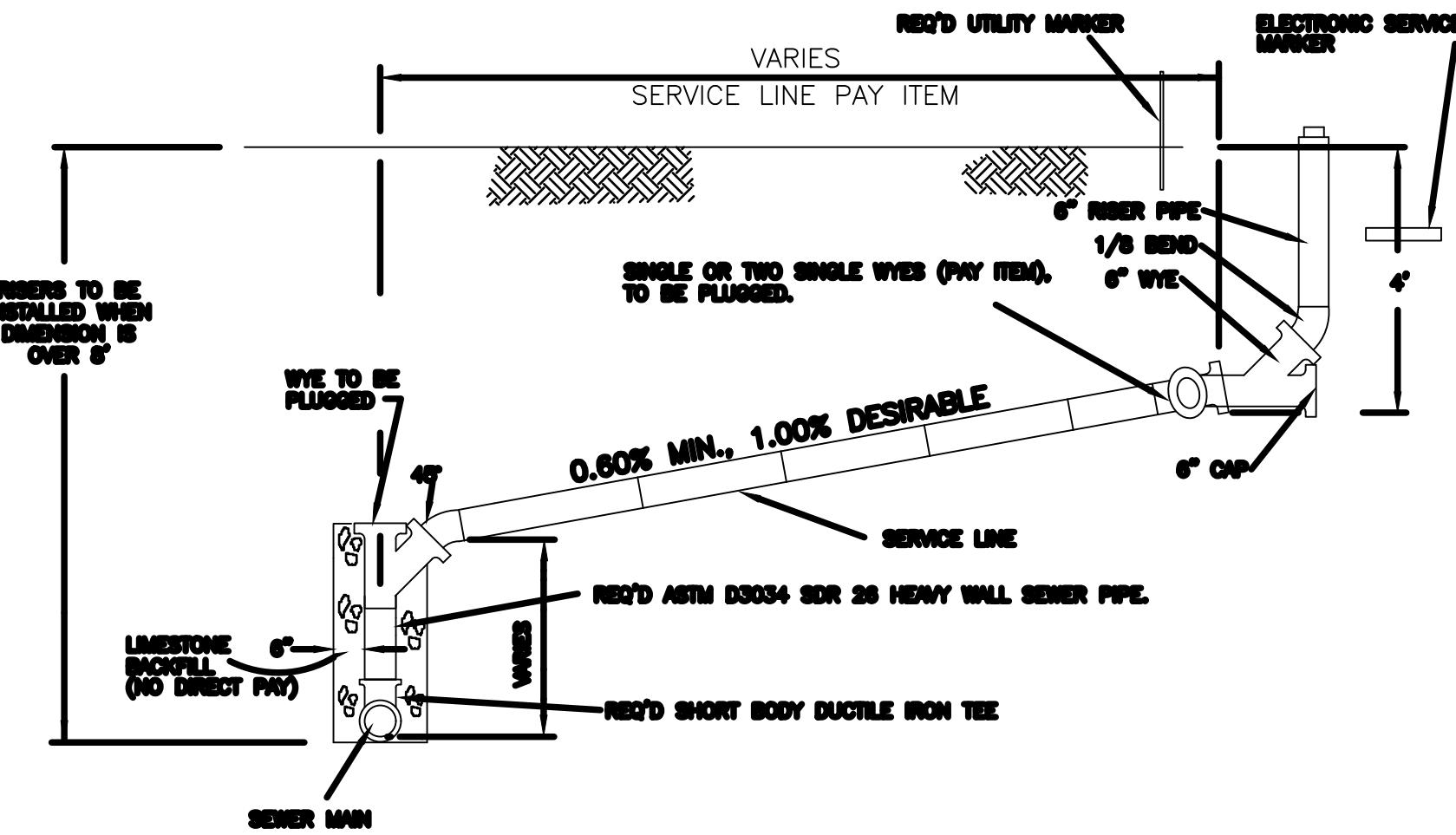
DEAD END MAINS MUST BE RESTRAINED BY MEANS A CONCRETE DEADMAN SYSTEM.

UTILITY NOTES:

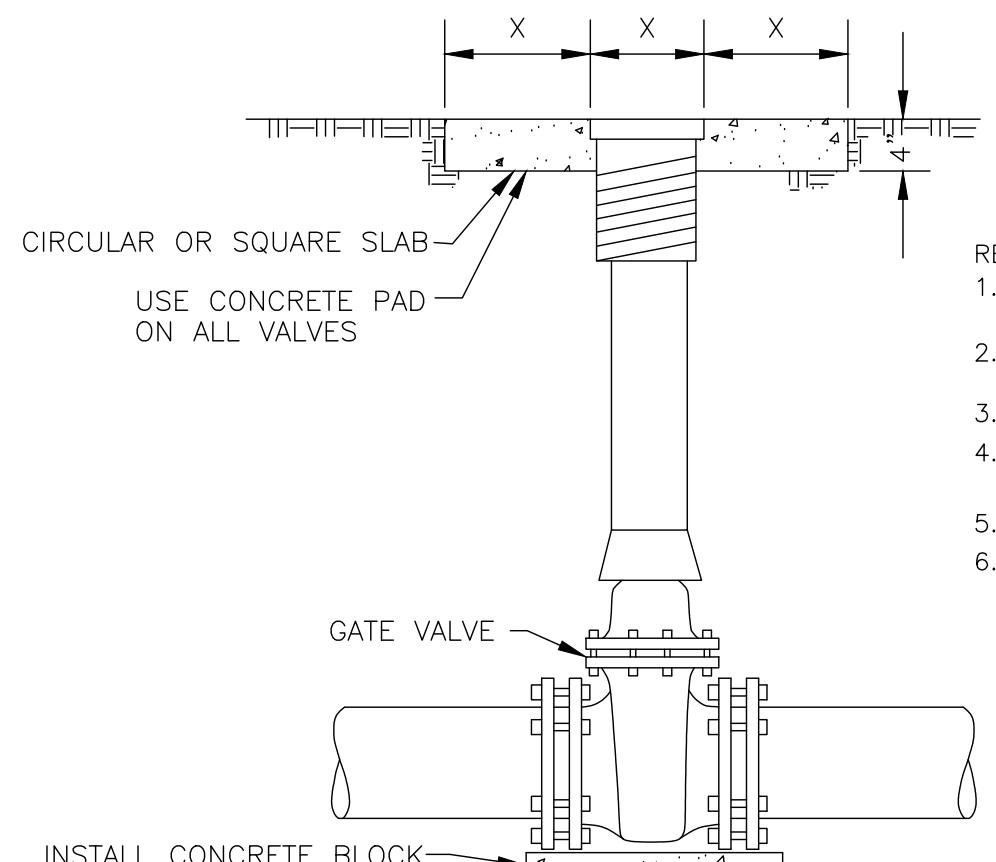
1. A MINIMUM HORIZONTAL CLEARANCE OF 6' SHALL BE MAINTAINED BETWEEN ALL WATER AND SEWER LINES, AND A MINIMUM VERTICAL CLEARANCE OF 18" SHALL BE MAINTAINED AT ALL CROSSINGS (SEE WATER LINE OFFSET DETAIL).
2. BEDDING AND BACKFILL OF WATER, SANITARY SEWER, AND STORM SEWER LINES SHALL CONSIST OF SUITABLE IN SITU MATERIALS NEAR OPTIMAL MOISTURE CONTENT COMPACTED IN 8" LOOSE LIFTS TO 95% STANDARD PROCTOR IN ACCORDANCE WITH ASTM D 698.
3. INITIAL BACKFILL (TO 6" ABOVE THE PIPE) IN AREAS OUTSIDE OF PROPOSED PAVING MAY BE COMPACTED TO 90% STANDARD PROCTOR. BEDDING, HAUNCHING, AND FINAL BACKFILL SHALL BE COMPACTED TO 95% STANDARD PROCTOR.
4. BEDDING AND BACKFILL SHALL BE FREE OF DEBRIS, ORGANICS, AND ROCKS LARGER THAN 3" IN DIAMETER.
5. BEDDING AND BACKFILL SHALL BE WORKED BY HAND TO ELIMINATE VOIDS.
6. ALL TRENCH EXCAVATIONS SHALL BE SLOPED, SHORED, SHEETED, BRACED, OR OTHERWISE SUPPORTED IN COMPLIANCE WITH OSHA REGULATIONS AND LOCAL ORDINANCES.
7. IF UNSUITABLE TRENCH FOUNDATION SOILS ARE ENCOUNTERED, THE UNSUITABLE MATERIAL SHOULD BE REMOVED AND REPLACED WITH A MINIMUM OF 6" OF 57 CRUSHED LIMESTONE ON GEOTEXTILE FABRIC.
8. ALL WATER LINE BENDS WHERE FITTINGS ARE USED, BOTH HORIZONTAL AND VERTICAL, SHALL BE BACKED WITH 2500 PSI CONCRETE THRUST BLOCKS. ALL FITTINGS SHALL BE WRAPPED IN VISQUEEN PRIOR TO INSTALLATION OF THRUST BLOCKS, AND CONTRACTOR SHALL NOT COVER BELLS OR FLANGES WITH CONCRETE.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN ADEQUATE RESTRAINING SYSTEM FOR THE PROPOSED WATER LINE BASED ON 2000 PSI SOIL BEARING PRESSURE AND 150 PSI LINE PRESSURE.
10. ALL WATER LINE AND SEWER LINE MATERIALS AND INSTALLATION PROCEDURES SHALL FOLLOW THE GUIDELINES SET FORTH IN THE LAFAYETTE UTILITY SYSTEM (LUS) DEVELOPMENT GUIDELINES MANUAL (REV. 2020).
11. PVC SEWER LINES SHALL BE ASTM D3034, 12454-B, ASTM D1784; JOINTS SHALL BE PUSH ON TYPE, ASTM 3212.
12. PVC WATER LINES SHALL CONFORM TO ASTM STANDARD D 2241, PRODUCT STANDARD PS-22-70, AND NATIONAL SANITARY STANDARD 14. FITTINGS SHALL BE NSF APPROVED FOR POTABLE WATER GASKETED, PUSH ON FITTINGS.
13. WATER LINES SHALL BE FLUSHED AND DISINFECTED IN ACCORDANCE WITH AWWA AND LDH STANDARDS.



SANITARY SEWER CLEAN-OUT

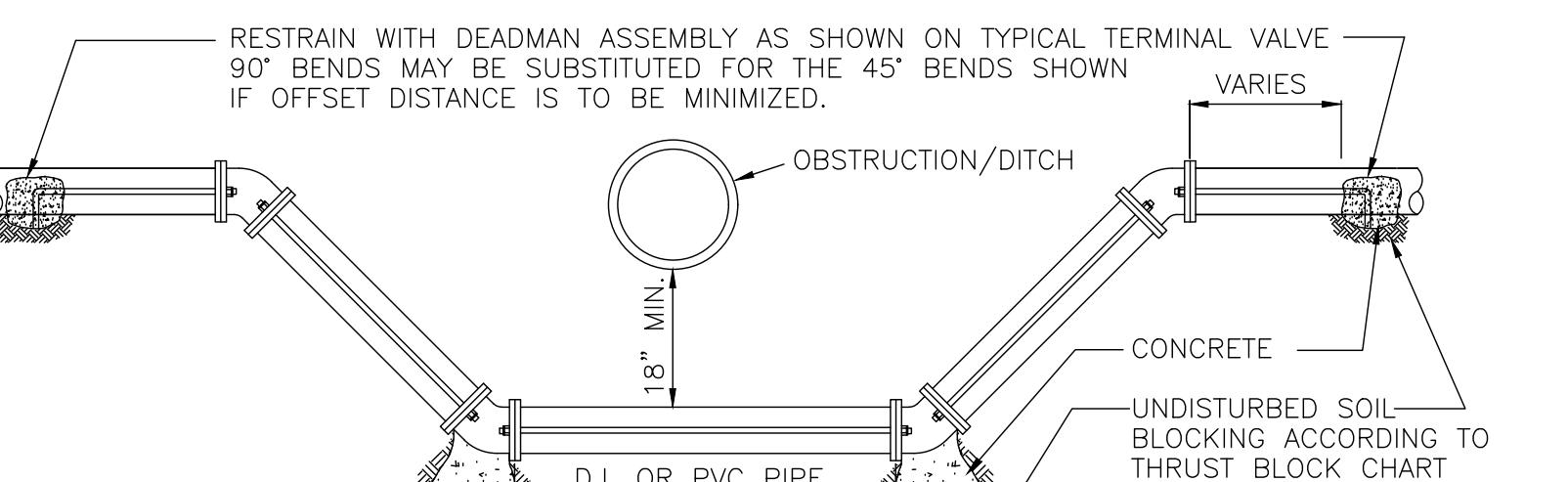


SEWER SERVICE CONNECTION (WITH RISER)



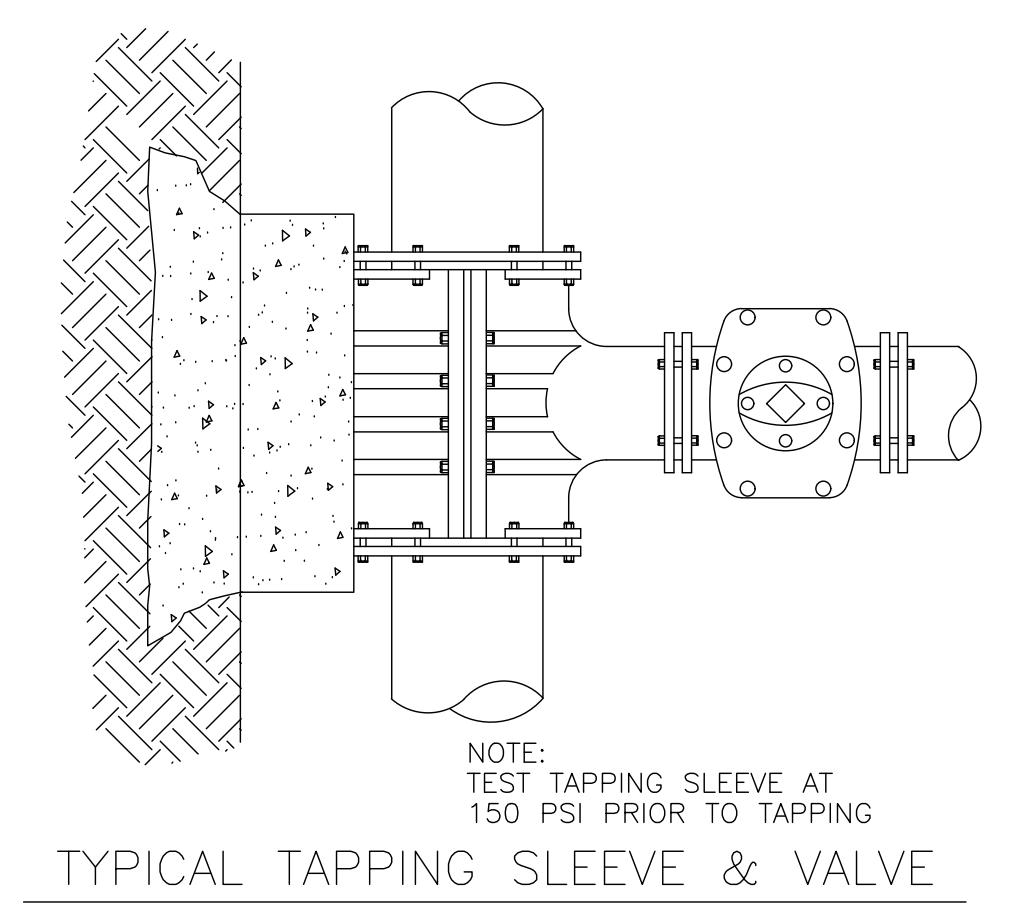
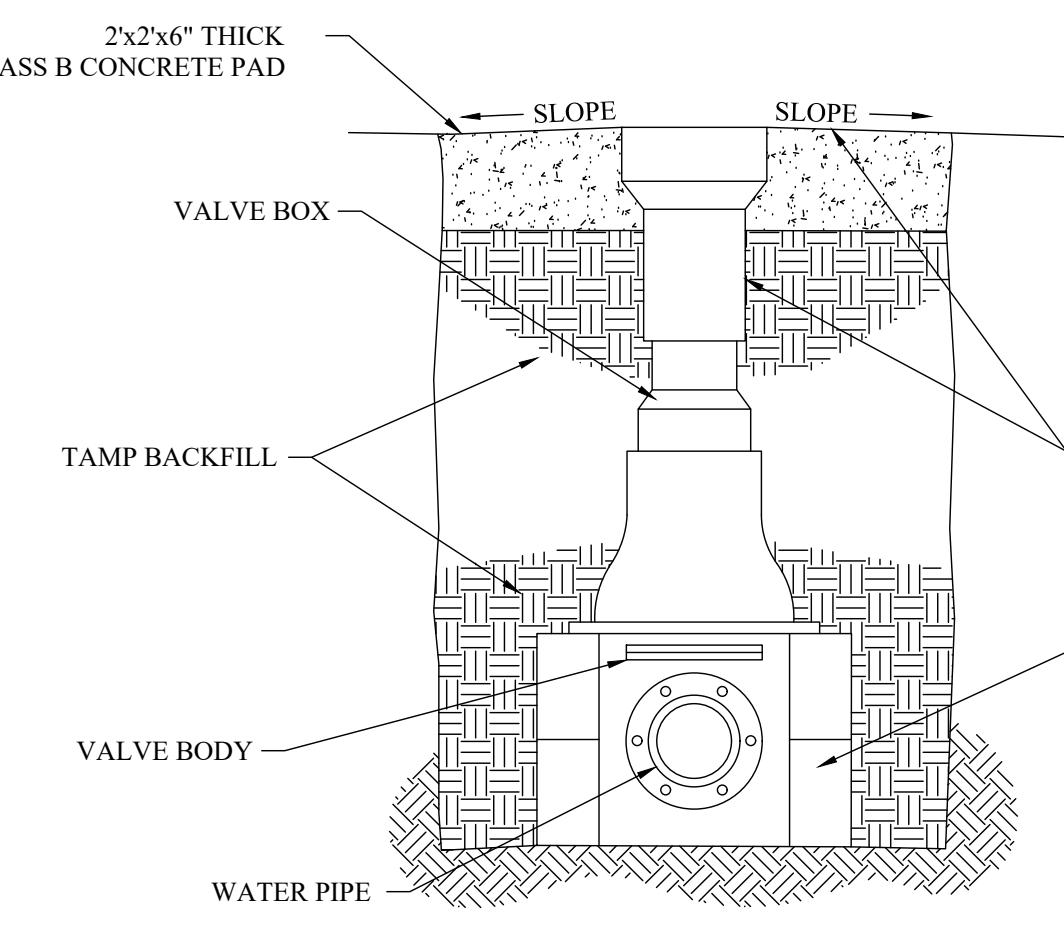
TYPICAL VALVE & BOX INSTALLATION

LADOTD R/W UTILITY CROSSING NOTE:
 ALL UTILITIES CROSSING LADOTD RIGHT OF WAY SHALL BE INSTALLED PERPENDICULAR TO THE CENTERLINE OF THE EXISTING ROADWAY, AND SHALL MAINTAIN A MINIMUM OF 18" OF VERTICAL CLEARANCE BELOW ALL EXISTING DRAINAGE DITCHES/CULVERTS, AND A MINIMUM 3.0' CLEARANCE BELOW THE CENTERLINE PROFILE OF THE EXISTING ROADWAY.



TYPICAL OFFSET - 6" MAIN AND LARGER

NOTE: RESTRAIN 6", & 8" PIPE BY MEANS OF TWO ZINC COATED ALL THREAD RODS.
 RESTRAIN 10" AND LARGER PIPE BY MEANS OF FOUR ZINC COATED ALL THREAD RODS.



TYPICAL TAPPING SLEEVE & VALVE



BACKFILL FOR 6" SERVICE RISER

HOME SWEET HOME PERSONAL CARE SERVICES, INC.
 240 JEFFERSON ISLAND ROAD
 NEW IBERIA, LA

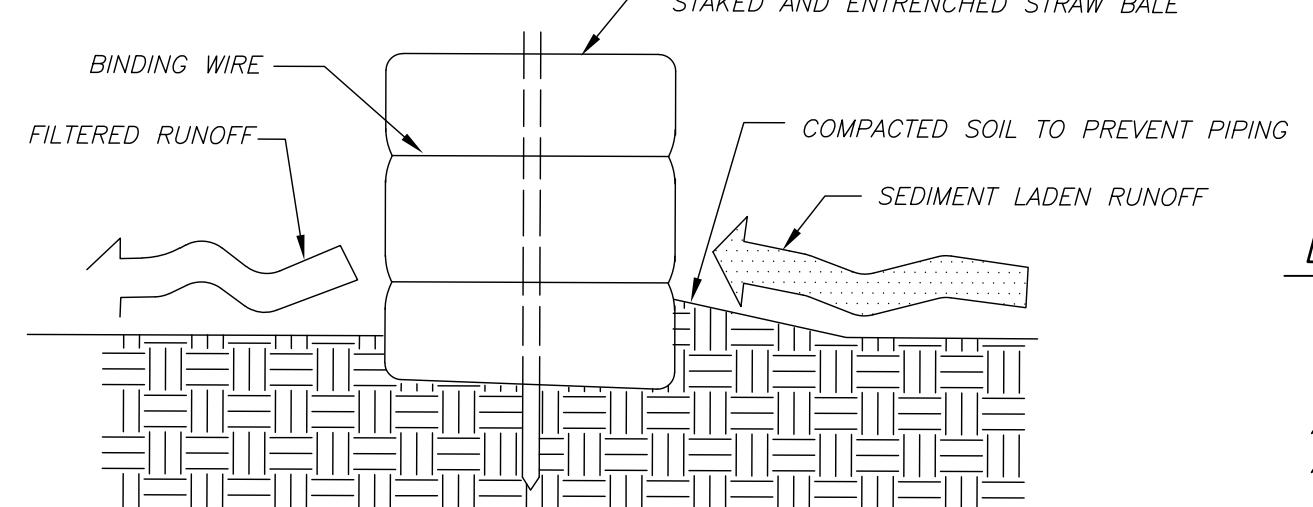
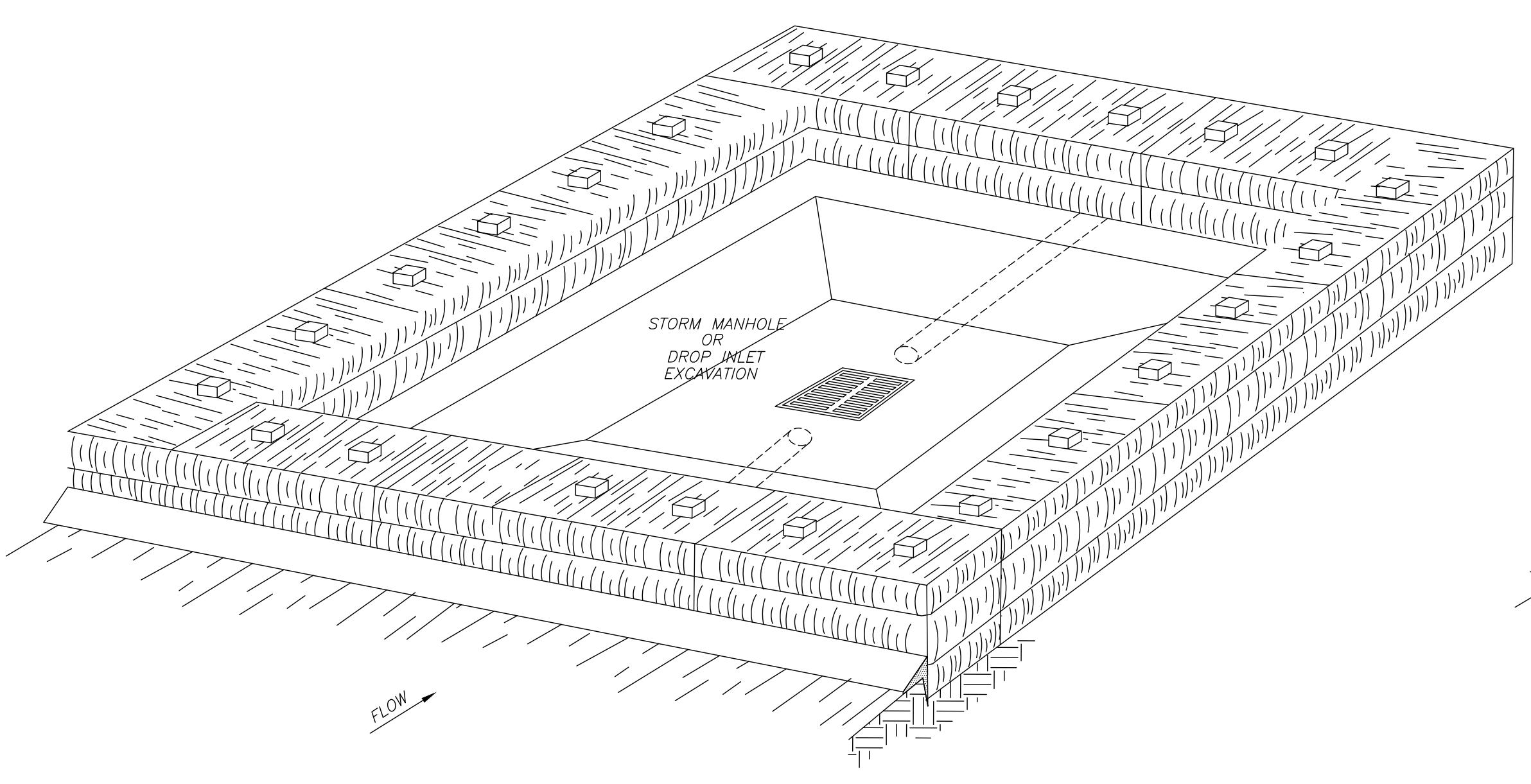
UTILITY DETAILS

REVISION SCHEDULE

DATE: 15-NOV-2025

Sheet Name

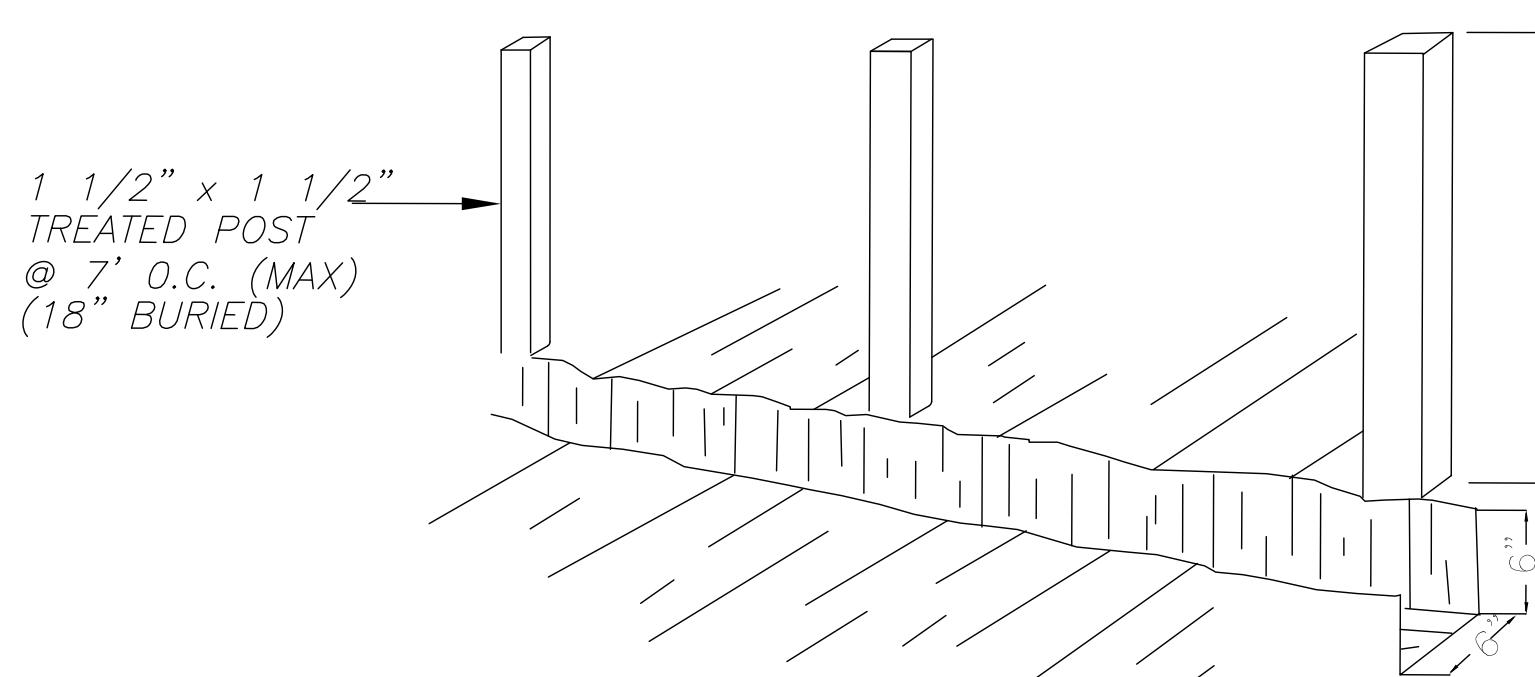
SHEET
C-11



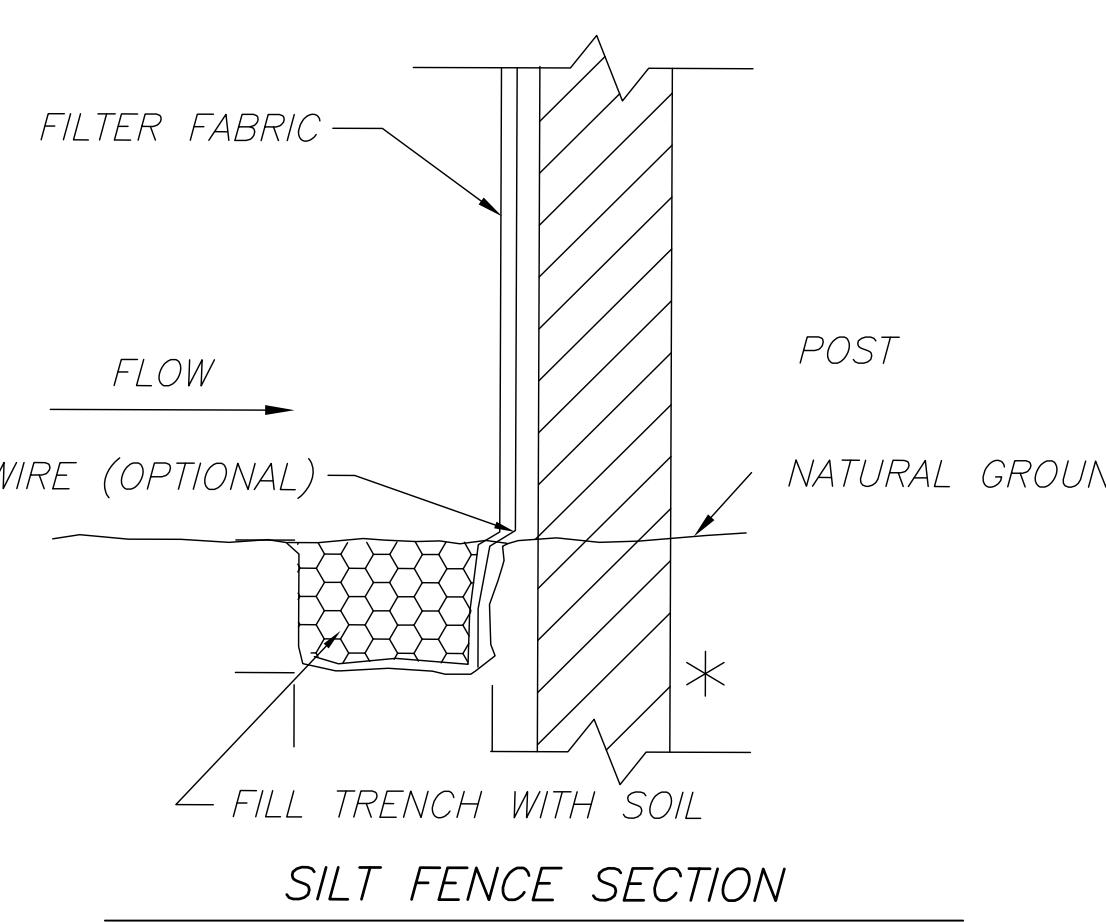
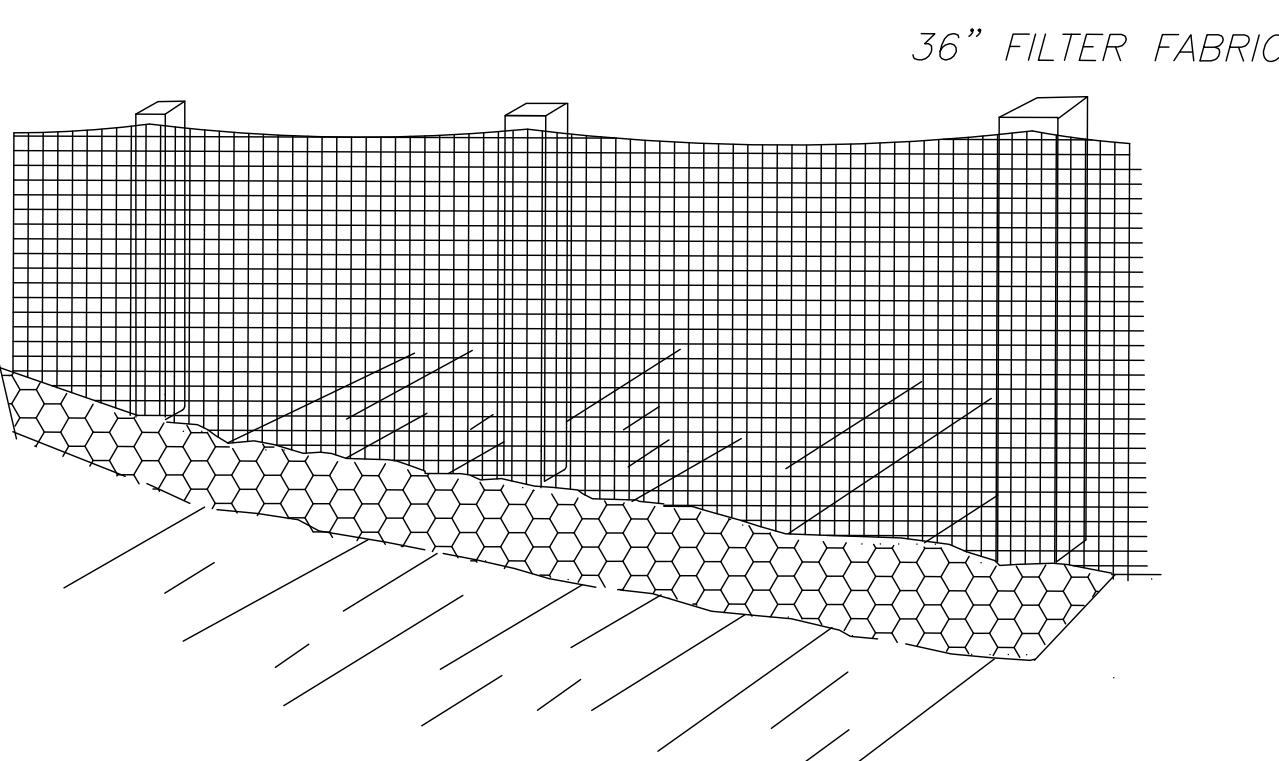
DETAIL OF STRAW BALE BARRIER

*CONTRACTOR MAY USE 6 OZ. FILTER FABRIC WRAPPED AROUND DROP INLET GRATE IN LIEU OF STRAW BALES AFTER DROP INLETS ARE IN PLACE. CONTRACTOR SHALL MAINTAIN FABRIC FREE OF MUD AND TRASH.

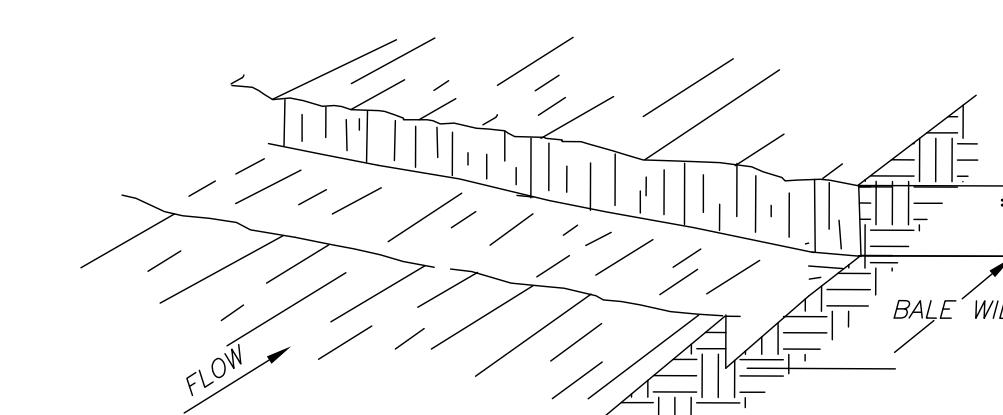
- Set posts and excavate a 6" x 6" trench upslope along the line of posts



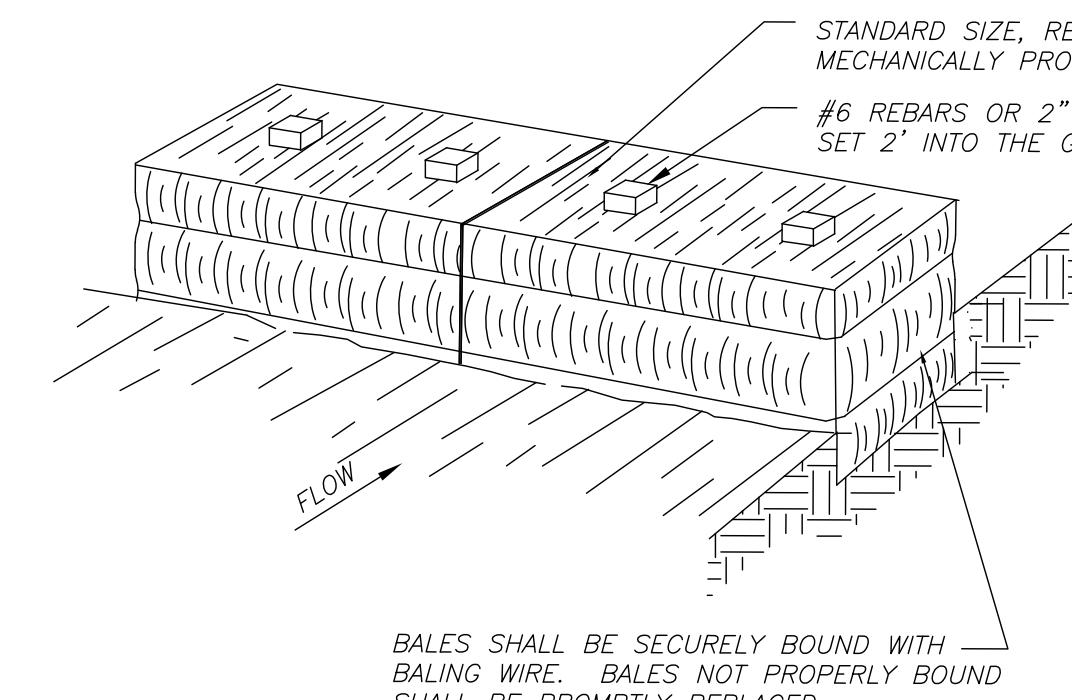
- Backfill trench with soil.



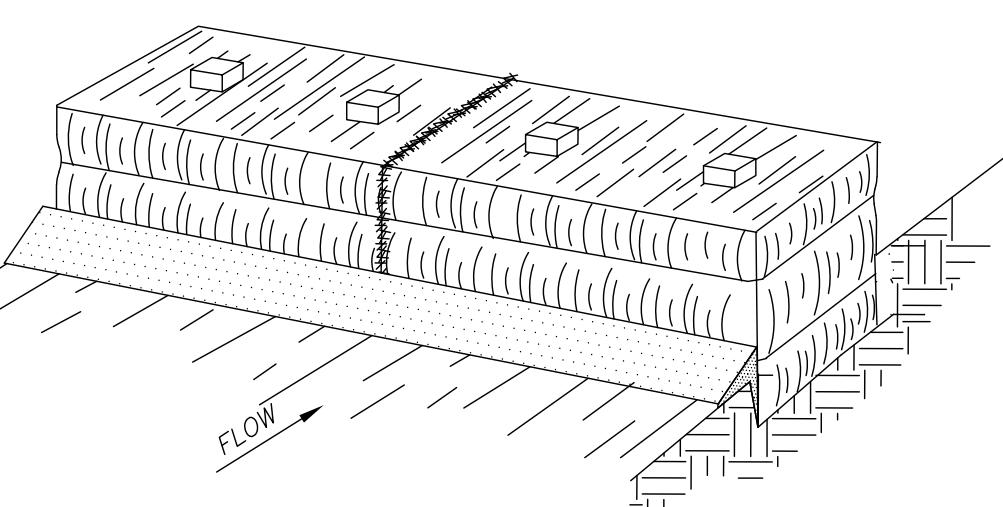
SILT FENCE SECTION



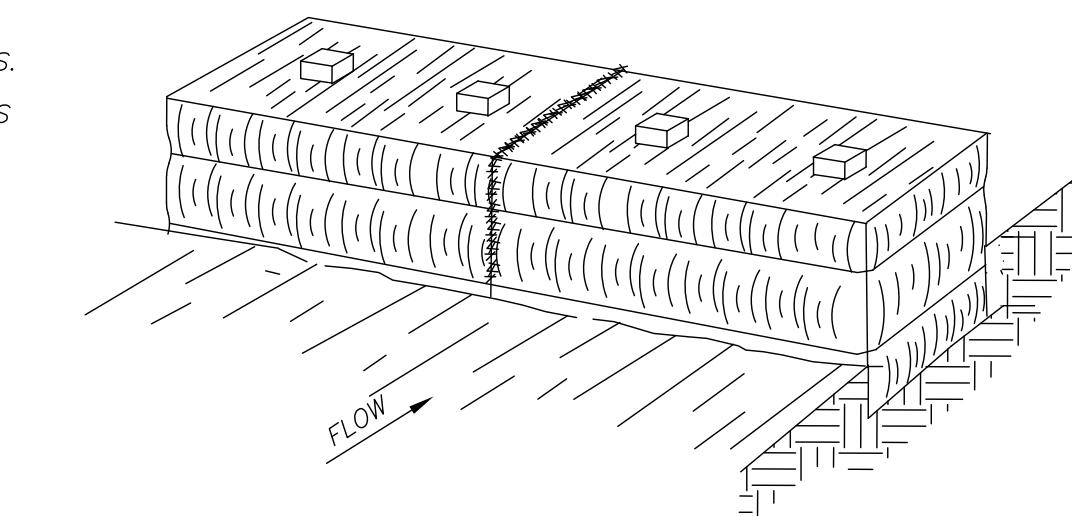
1. EXCAVATE THE TRENCH



2. PLACE AND STAKE STRAW BALES.



4. BACKFILL AND COMPACT THE EXCAVATED SOIL.



3. WEDGE LOOSE STRAW BETWEEN BALES.

EROSION CONTROL NOTES

- PRIOR TO ANY OTHER CONSTRUCTION, A STABILIZED CONSTRUCTION EXIT SHALL BE CONSTRUCTED AT EACH POINT OF ENTRY TO OR EXIT FROM THE SITE.
- IMMEDIATELY AFTER THE ESTABLISHMENT OF CONSTRUCTION ENTRANCES, ALL PERIMETER EROSION CONTROL DEVICES AND STORM WATER MANAGEMENT DEVICES SUCH AS PONDS, HAY BALES, ETC. SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
- ADDITIONAL EROSION CONTROL DEVICES SHALL BE INSTALLED IMMEDIATELY AFTER GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- THE LOCATIONS OF EROSION CONTROL DEVICES SHALL BE ADJUSTED AS CONSTRUCTION PROGRESSES TO MAINTAIN A FUNCTIONING EROSION CONTROL SYSTEM.
- ANY FAILURE OF ANY EROSION CONTROL DEVICE TO FUNCTION AS INTENDED FOR ANY REASON SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- EROSION CONTROL DEVICES SHALL BE INSPECTED AT LEAST WEEKLY, AND AFTER EACH RAIN AND REPAIRED BY GENERAL CONTRACTOR
- EROSION CONTROL DEVICES SHALL BE CLEANED WHEN SILT EXCEEDS 12" IN DEPTH
- EROSION CONTROL DEVICES SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A FUNCTIONING EROSION CONTROL SYSTEM.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED UNTIL PERMANENT COVER IS ESTABLISHED AND THEN REMOVED SO THAT DRAINAGE OF WHEN DIRECTED BY THE OWNERS, ARCHITECT AND CIVIL ENGINEER.
- STORM WATER DETENTION PONDS SHALL BE CLEANED AS SPECIFIED IN 7 ABOVE AND AFTER PERMANENT GROUND COVER HAS BEEN ESTABLISHED.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 21 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.
- ALL DISTURBED AREAS WITH SLOPES 2:1 OR FLATTER WHICH ARE NOT STABILIZED BY OTHER MEASURES SHALL BE SEDED.
- ADDITIONAL EROSION CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.
- CONTRACTOR SHALL REMOVE ALL DIRT AND TRASH FOR NEW AND EXISTING PIPES WHICH MAY BE DISPOSED DURING CONSTRUCTION.