



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Rebecca Goodman
SECRETARY

September 22, 2026

CALL NO. 101
CONTRACT ID NO. 261519
ADDENDUM # 2

Subject: Jefferson County, STPM 8743 (004)
Letting September 24, 2026

- (1) Revised - Proposal Bid Items - Pages 386-391 of 391
- (2) Revised - Plan Sheets U042, U053, U054

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

261519

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	13,144.00	TON		\$	
0020	00008		CEMENT STABILIZED ROADBED	40,350.00	SQYD		\$	
0030	00018		DRAINAGE BLANKET-TYPE II-ASPH	8,097.00	TON		\$	
0040	00020		TRAFFIC BOUND BASE	2,800.00	TON		\$	
0050	00078		CRUSHED AGGREGATE SIZE NO 2 SUBGRADE STAB.- GEOTECH NOTE 10	1,800.00	TON		\$	
0060	00100		ASPHALT SEAL AGGREGATE	19.00	TON		\$	
0070	00103		ASPHALT SEAL COAT	3.00	TON		\$	
0080	00214		CL3 ASPH BASE 1.00D PG64-22	14,116.00	TON		\$	
0090	00356		ASPHALT MATERIAL FOR TACK	8.00	TON		\$	
0100	00358		ASPHALT CURING SEAL	45.00	TON		\$	
0110	00388		CL3 ASPH SURF 0.38B PG64-22	3,560.00	TON		\$	
0120	02101		CEM CONC ENT PAVEMENT-8 IN	1,934.00	SQYD		\$	
0130	02542		CEMENT	749.00	TON		\$	
0140	02602		FABRIC-GEOTEXTILE CLASS 1	3,000.00	SQYD		\$	
0150	02702		SAND FOR BLOTTER	106.00	TON		\$	
0160	20071EC		JOINT ADHESIVE	7,215.00	LF		\$	
0170	24970EC		ASPHALT MATERIAL FOR TACK NON- TRACKING	42.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0180	00078		CRUSHED AGGREGATE SIZE NO 2 DRAINAGE BLANKET FOR GEOTECH NOTES 12 &13	10,400.00	TON		\$	
0190	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
0200	01810		STANDARD CURB AND GUTTER	13,517.00	LF		\$	
0210	01875		STANDARD HEADER CURB	64.00	LF		\$	
0220	01987		DELINEATOR FOR G/R BI DIRECTIONAL WHITE	22.00	EACH		\$	
0230	02014		BARRICADE-TYPE III	20.00	EACH		\$	
0240	02091		REMOVE PAVEMENT	879.00	SQYD		\$	
0250	02159		TEMP DITCH	8,721.00	LF		\$	
0260	02160		CLEAN TEMP DITCH	17,442.00	LF		\$	
0270	02230		EMBANKMENT IN PLACE	75,846.00	CUYD		\$	
0280	02242		WATER	900.00	MGAL		\$	
0290	02351		G/R-W BEAM-S FACE TL-3	1,537.50	LF		\$	
0300	02360		G/R TERMINAL SECTION NO 1	9.00	EACH		\$	
0310	02367		G/R END TREATMENT TYPE 1	4.00	EACH		\$	
0320	02370		G/R END TREATMENT TYPE 2M	1.00	EACH		\$	
0330	02381		REMOVE G/R	300.00	LF		\$	
0340	02391		G/R END TREATMENT TYPE 4A	2.00	EACH		\$	
0350	02404		SEPTIC TANK TREATMENT	3.00	EACH		\$	
0360	02429		RIGHT-OF-WAY MONUMENT TYPE 1	80.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0370	02430		RIGHT-OF-WAY MONUMENT TYPE 1A	6.00	EACH		\$	
0380	02432		WITNESS POST	3.00	EACH		\$	
0390	02471		FILL AND CAP SINKHOLE	4.00	EACH		\$	
0400	02483		CHANNEL LINING CLASS II	331.00	TON		\$	
0410	02484		CHANNEL LINING CLASS III	684.00	TON		\$	
0420	02545		CLEARING AND GRUBBING APPROXIMATELY 31.95 ACRES	1.00	LS		\$	
0430	02562		TEMPORARY SIGNS	1,463.00	SQFT		\$	
0440	02603		FABRIC-GEOTEXTILE CLASS 2	17,333.00	SQYD		\$	
0450	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0460	02651		DIVERSIONS (BY-PASS DETOURS) DIVERSION 1	1.00	LS		\$	
0470	02651		DIVERSIONS (BY-PASS DETOURS) DIVERSION 2	1.00	LS		\$	
0480	02671		PORTABLE CHANGEABLE MESSAGE SIGN	5.00	EACH		\$	
0490	02690		SAFELOADING	18.00	CUYD		\$	
0500	02701		TEMP SILT FENCE	8,721.00	LF		\$	
0510	02703		SILT TRAP TYPE A	64.00	EACH		\$	
0520	02704		SILT TRAP TYPE B	64.00	EACH		\$	
0530	02705		SILT TRAP TYPE C	96.00	EACH		\$	
0540	02706		CLEAN SILT TRAP TYPE A	382.00	EACH		\$	
0550	02707		CLEAN SILT TRAP TYPE B	382.00	EACH		\$	
0560	02708		CLEAN SILT TRAP TYPE C	573.00	EACH		\$	
0570	02720		SIDEWALK-4 IN CONCRETE	7,760.00	SQYD		\$	
0580	02721		REMOVE CONCRETE SIDEWALK	67.00	SQYD		\$	
0590	02726		STAKING	1.00	LS		\$	
0600	02731		REMOVE STRUCTURE EXIST. RCBC STA. 118+87	1.00	LS		\$	
0610	02731		REMOVE STRUCTURE EXIST. RCBC STA. 502+70	1.00	LS		\$	
0620	02731		REMOVE STRUCTURE EXIST. RCBC STA. 84+10	1.00	LS		\$	
0630	05950		EROSION CONTROL BLANKET	2,420.00	SQYD		\$	
0640	05952		TEMP MULCH	108,616.00	SQYD		\$	
0650	05953		TEMP SEEDING AND PROTECTION	54,308.00	SQYD		\$	
0660	05963		INITIAL FERTILIZER	6.00	TON		\$	
0670	05964		MAINTENANCE FERTILIZER	6.00	TON		\$	
0680	05985		SEEDING AND PROTECTION	108,616.00	SQYD		\$	
0690	05990		SODDING	10,406.00	SQYD		\$	
0700	05992		AGRICULTURAL LIMESTONE	69.00	TON		\$	
0710	06406		SBM ALUM SHEET SIGNS .080 IN	356.00	SQFT		\$	
0720	06407		SBM ALUM SHEET SIGNS .125 IN	100.00	SQFT		\$	
0730	06410		STEEL POST TYPE 1	1,093.00	LF		\$	
0740	06412		STEEL POST MILE MARKERS	2.00	EACH		\$	
0750	06510		PAVE STRIPING-TEMP PAINT-4 IN	17,442.00	LF		\$	
0760	06514		PAVE STRIPING-PERM PAINT-4 IN	2,741.00	LF		\$	
0770	06515		PAVE STRIPING-PERM PAINT-6 IN	37,570.00	LF		\$	
0780	06550		PAVE STRIPING-TEMP REM TAPE-W	8,721.00	LF		\$	
0790	06551		PAVE STRIPING-TEMP REM TAPE-Y	8,721.00	LF		\$	
0800	06555		PAVE STRIPING-DUR TY 1-4 IN Y	100.00	LF		\$	
0810	06565		PAVE MARKING-THERMO X-WALK-6 IN	1,250.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0820	06568		PAVE MARKING-THERMO STOP BAR-24IN	281.00	LF		\$	
0830	06569		PAVE MARKING-THERMO CROSS-HATCH	1,044.00	SQFT		\$	
0840	06573		PAVE MARKING-THERMO STR ARROW	8.00	EACH		\$	
0850	06574		PAVE MARKING-THERMO CURV ARROW	54.00	EACH		\$	
0860	06610		INLAID PAVEMENT MARKER-MW	76.00	EACH		\$	
0870	06612		INLAID PAVEMENT MARKER-BY	298.00	EACH		\$	
0880	10020NS		FUEL ADJUSTMENT	39,329.00	DOLL	\$1.00	\$	\$39,329.00
0890	10030NS		ASPHALT ADJUSTMENT	71,600.00	DOLL	\$1.00	\$	\$71,600.00
0900	20191ED		OBJECT MARKER TY 3	6.00	EACH		\$	
0910	20550ND		SAWCUT PAVEMENT	254.00	LF		\$	
0920	20782NS714		PAVE MARKING THERMO-BIKE	8.00	EACH		\$	
0930	23158ES505		DETECTABLE WARNINGS	447.00	SQFT		\$	
0940	23252ES717		PAVE MARK TY 1 TAPE STOP BAR-12 IN	10.00	LF		\$	
0950	23261EC		PAVE MARK-THERMO-X-WALK-24 IN	115.00	LF		\$	
0960	23274EN11F		TURF REINFORCEMENT MAT 1	5,051.00	SQYD		\$	
0970	23625EC		PAVE MARK THERMO-6 IN W CAT TRAXX YELLOW	20.00	LF		\$	
0980	24601EC		INSTALL HISTORICAL SIGN	1.00	EACH		\$	
0990	24631EC		BARCODE SIGN INVENTORY	85.00	EACH		\$	
1000	24814EC		PIPELINE INSPECTION	5,295.00	LF		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1010	00078		CRUSHED AGGREGATE SIZE NO 2 FOR PERF PIPE HEADWALLS	10.00	TON		\$	
1020	00440		ENTRANCE PIPE-15 IN	277.00	LF		\$	
1030	00441		ENTRANCE PIPE-18 IN	78.00	LF		\$	
1040	00443		ENTRANCE PIPE-24 IN	184.00	LF		\$	
1050	00464		CULVERT PIPE-24 IN	34.00	LF		\$	
1060	00520		STORM SEWER PIPE-12 IN	170.00	LF		\$	
1070	00521		STORM SEWER PIPE-15 IN	2,247.00	LF		\$	
1080	00522		STORM SEWER PIPE-18 IN	6,962.00	LF		\$	
1090	00524		STORM SEWER PIPE-24 IN	483.00	LF		\$	
1100	00526		STORM SEWER PIPE-30 IN	69.00	LF		\$	
1110	00528		STORM SEWER PIPE-36 IN	85.00	LF		\$	
1120	00980		SLOTTED DRAIN PIPE-12 IN	10.00	LF		\$	
1130	01000		PERFORATED PIPE-4 IN	682.00	LF		\$	
1140	01005		PERFORATED PIPE EDGE DRAIN-4 IN	12,920.00	LF		\$	
1150	01010		NON-PERFORATED PIPE-4 IN	510.00	LF		\$	
1160	01024		PERF PIPE HEADWALL TY 2-4 IN	6.00	EACH		\$	
1170	01028		PERF PIPE HEADWALL TY 3-4 IN	3.00	EACH		\$	
1180	01032		PERF PIPE HEADWALL TY 4-4 IN	1.00	EACH		\$	
1190	01200		PIPE CULVERT HEADWALL-12 IN	1.00	EACH		\$	
1200	01202		PIPE CULVERT HEADWALL-15 IN	2.00	EACH		\$	
1210	01204		PIPE CULVERT HEADWALL-18 IN	8.00	EACH		\$	
1220	01208		PIPE CULVERT HEADWALL-24 IN	3.00	EACH		\$	
1230	01210		PIPE CULVERT HEADWALL-30 IN	1.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1240	01212		PIPE CULVERT HEADWALL-36 IN	1.00	EACH		\$	
1250	01451		S & F BOX INLET-OUTLET-24 IN	2.00	EACH		\$	
1260	01456		CURB BOX INLET TYPE A	7.00	EACH		\$	
1270	01480		CURB BOX INLET TYPE B	70.00	EACH		\$	
1280	01529		DROP BOX INLET TYPE 6D	8.00	EACH		\$	
1290	01544		DROP BOX INLET TYPE 11	8.00	EACH		\$	
1300	01568		DROP BOX INLET TYPE 13S	2.00	EACH		\$	
1310	01577		DROP BOX INLET TYPE 14	33.00	EACH		\$	
1320	01581		DROP BOX INLET TYPE 16G	1.00	EACH		\$	
1330	01767		MANHOLE TYPE C	2.00	EACH		\$	
1340	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	13,759.00	SQYD	\$2.00	\$	\$27,518.00
1350	08100		CONCRETE-CLASS A (INTERMEDIATE ANCHORS)	1.19	CUYD		\$	
1360	20166ES810		TEMPORARY PIPE	600.00	LF		\$	

Section: 0004 - BRIDGE - STRUCTURE NO. 28169 STA. 84+17.17 11'X5' RCBC

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1370	08002		STRUCTURE EXCAV-SOLID ROCK	131.00	CUYD		\$	
1380	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1390	08100		CONCRETE-CLASS A	202.70	CUYD		\$	
1400	08150		STEEL REINFORCEMENT	27,216.00	LB		\$	

Section: 0005 - BRIDGE - STRUCTURE NO. 28170 STA. 98+29.42 13'X4' RCBC

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1410	08002		STRUCTURE EXCAV-SOLID ROCK	65.00	CUYD		\$	
1420	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1430	08100		CONCRETE-CLASS A	170.90	CUYD		\$	
1440	08150		STEEL REINFORCEMENT	16,045.00	LB		\$	

Section: 0006 - BRIDGE - STRUCTURE NO. 28171 STA. 118+94.23 8'X5' RCBC

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1450	08002		STRUCTURE EXCAV-SOLID ROCK	11.40	CUYD		\$	
1460	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1470	08100		CONCRETE-CLASS A	138.70	CUYD		\$	
1480	08150		STEEL REINFORCEMENT	12,634.00	LB		\$	

Section: 0007 - BRIDGE - STRUCTURE NO. 28172 STA. 502+21.06 8'X4' RCBC

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1490	02403		REMOVE CONCRETE MASONRY	3.00	CUYD		\$	
1500	08002		STRUCTURE EXCAV-SOLID ROCK	45.00	CUYD		\$	
1510	08003		FOUNDATION PREPARATION	1.00	LS		\$	

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1520	08100		CONCRETE-CLASS A	169.70	CUYD		\$	
1530	08150		STEEL REINFORCEMENT	14,319.00	LB		\$	

Section: 0008 - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1535	02690		SAFELOADING (ADDED 9-22-26)	6.00	CUYD		\$	
1540	15029		S FORCE MAIN AIR RLS/VAC VLV SPCL 18 INCH	1.00	EACH		\$	
1550	15029		S FORCE MAIN AIR RLS/VAC VLV SPCL 8 INCH	1.00	EACH		\$	
1560	15059		S FORCE MAIN PVC 04 INCH	1,131.00	LF		\$	
1570	15060		S FORCE MAIN PVC 06 INCH	86.00	LF		\$	
1580	15061		S FORCE MAIN PVC 08 INCH	681.00	LF		\$	
1590	15068		S FORCE MAIN SPECIAL 18 INCH PVC	681.00	LF		\$	
1600	15073		S FORCE MAIN TIE-IN 04 INCH	1.00	EACH		\$	
1610	15074		S FORCE MAIN TIE-IN 06 INCH	2.00	EACH		\$	
1620	15075		S FORCE MAIN TIE-IN 08 INCH	2.00	EACH		\$	
1630	15081		S FORCE MAIN TIE-IN SPECIAL 18 INCH	2.00	EACH		\$	
1640	15081		S FORCE MAIN TIE-IN SPECIAL 4 INCH DROP M.H.	1.00	EACH		\$	
1650	15155		S CAP EXISTING MAIN	7.00	EACH		\$	

Section: 0009 - SIGNALIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1660	04820		TRENCHING AND BACKFILLING	80.00	LF		\$	
1670	04845		CABLE-NO. 14/7C	750.00	LF		\$	
1680	04953		TEMP RELOCATION OF SIGNAL HEAD	10.00	EACH		\$	
1690	20093NS835		INSTALL PEDESTRIAN HEAD-LED	4.00	EACH		\$	
1700	21743NN		INSTALL PEDESTRIAN DETECTOR	4.00	EACH		\$	
1710	23222EC		INSTALL SIGNAL PEDESTAL	4.00	EACH		\$	
1720	24900EC		PVC CONDUIT-1 1/4 IN-SCHEDULE 80	80.00	LF		\$	

Section: 0010 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1730	14000		W AIR RELEASE VALVE 1 INCH	4.00	EACH		\$	
1740	14003		W CAP EXISTING MAIN	15.00	EACH		\$	
1750	14009		W ENCASEMENT STEEL BORED RANGE 4	245.00	LF		\$	
1760	14010		W ENCASEMENT STEEL BORED RANGE 5	155.00	LF		\$	
1770	14011		W ENCASEMENT STEEL BORED RANGE 6	365.00	LF		\$	
1780	14019		W FIRE HYDRANT ASSEMBLY	13.00	EACH		\$	
1790	14021		W FIRE HYDRANT REMOVE	10.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1800	14023		W FLUSHING ASSEMBLY	1.00	EACH		\$	
1810	14036		W PIPE DUCTILE IRON 06 INCH (REVISED 9-17-26)	5.00	LF		\$	
1820	14037		W PIPE DUCTILE IRON 08 INCH (REVISED 9-17-26)	55.00	LF		\$	
1830	14039		W PIPE DUCTILE IRON 12 INCH (REVISED 9-17-26)	5,480.00	LF		\$	
1840	14040		W PIPE DUCTILE IRON 16 INCH (REVISED 9-17-26)	994.00	LF		\$	
1850	14042		W PIPE DUCTILE IRON 24 INCH (REVISED 9-17-26)	466.00	LF		\$	
1851	14047		W PIPE DCTL IRON RSTRND JOINT 06 IN (ADDED 9-17-26)	100.00	LF		\$	
1852	14048		W PIPE DCTL IRON RSTRND JOINT 08 IN (ADDED 9-17-26)	165.00	LF		\$	
1853	14050		W PIPE DCTL IRON RSTRND JOINT 12 IN (ADDED 9-17-26)	207.00	LF		\$	
1854	14051		W PIPE DCTL IRON RSTRND JOINT 16 IN (ADDED 9-17-26)	1,006.00	LF		\$	
1856	14053		W PIPE DCTL IRON RSTRND JOINT 24 IN (ADDED 9-17-26)	380.00	LF		\$	
1860	14060		W PIPE PVC 08 INCH	2,128.00	LF		\$	
1870	14074		W PLUG EXISTING MAIN	10.00	EACH		\$	
1880	14094		W TIE-IN 06 INCH	1.00	EACH		\$	
1890	14095		W TIE-IN 08 INCH	3.00	EACH		\$	
1900	14097		W TIE-IN 12 INCH	6.00	EACH		\$	
1910	14098		W TIE-IN 16 INCH	4.00	EACH		\$	
1920	14100		W TIE-IN 24 INCH	2.00	EACH		\$	
1930	14105		W VALVE 06 INCH	2.00	EACH		\$	
1940	14106		W VALVE 08 INCH	11.00	EACH		\$	
1950	14108		W VALVE 12 INCH	26.00	EACH		\$	
1960	14109		W VALVE 16 INCH	11.00	EACH		\$	
1970	14111		W VALVE 24 INCH	4.00	EACH		\$	
1980	14148		W SERV COPPER LONG SIDE 3/4 IN	14.00	EACH		\$	
1990	14152		W SERV COPPER SHORT SIDE 3/4 IN	36.00	EACH		\$	
2000	14153		W LEAK DETECTION METER	3.00	EACH		\$	

Section: 0011 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2010	02568		MOBILIZATION	1.00	LS		\$	
2020	02569		DEMOBILIZATION	1.00	LS		\$	

Item	DOT Bid Item Code	Description	Unit	Quantity
1	02690	SAFELOADING	CUYD	85
2	14000	W AIR RELEASE VALVE 1 INCH	EA	12
3	14003	W CAP EXISTING MAIN	EA	15
4	14009	W ENCASEMENT STEEL BORED RANGE 4	LF	245
5	14010	W ENCASEMENT STEEL BORED RANGE 5	LF	155
6	14011	W ENCASEMENT STEEL BORED RANGE 6	LF	365
7	14019	W FIRE HYDRANT ASSEMBLY	EA	13
8	14021	W FIRE HYDRANT REMOVE	EA	10
9	14023	W FLUSHING ASSEMBLY	EA	1
10	14036	W PIPE DUCTILE IRON 06 INCH	LF	5
11	14037	W PIPE DUCTILE IRON 08 INCH	LF	55
12	14039	W PIPE DUCTILE IRON 12 INCH	LF	5480
13	14040	W PIPE DUCTILE IRON 16 INCH	LF	994
14	14042	W PIPE DUCTILE IRON 24 INCH	LF	466
15	14047	W PIPE DCTL IRON RSTRND JOINT 06 IN	LF	100
16	14048	W PIPE DCTL IRON RSTRND JOINT 08 IN	LF	165
17	14050	W PIPE DCTL IRON RSTRND JOINT 12 IN	LF	207
18	14051	W PIPE DCTL IRON RSTRND JOINT 16 IN	LF	1006
19	14053	W PIPE DCTL IRON RSTRND JOINT 24 IN	LF	380
20	14060	W PIPE PVC 08 INCH	LF	2128
21	14074	W PLUG EXISTING MAIN	EA	10
22	14094	W TIE-IN 06 INCH	EA	1
23	14095	W TIE-IN 08 INCH	EA	3
24	14097	W TIE-IN 12 INCH	EA	6
25	14098	W TIE-IN 16 INCH	EA	4
26	14100	W TIE-IN 24 INCH	EA	2
27	14105	W VALVE 06 INCH	EA	2
28	14106	W VALVE 08 INCH	EA	11
29	14108	W VALVE 12 INCH	EA	26
30	14109	W VALVE 16 INCH	EA	11
31	14111	W VALVE 24 INCH	EA	4
32	14148	W SERV COPPER LONG SIDE 3/4 IN	EA	14
33	14152	W SERV COPPER SHORT SIDE 3/4 IN	EA	36
34	14153	W LEAK DETECTION METER	EA	3

INSPECTION CERTIFICATION

I hereby certify, to the best of my knowledge and belief, that the water main project has been constructed and tested in accordance with the approved plans and specifications.

NAME (PRINT)

NAME (SIGNATURE)

DATE

DESIGNATED PLAN REVIEWER

CERTIFICATION

I hereby certify that the water main plans have been reviewed and approved in accordance with the requirements of the Kentucky Department of Transportation and the American Water Works Association Technical Design and Construction Standards.

KDOW

NAME (PRINT)

NAME (SIGNATURE)

DATE

*** THESE DRAWINGS ARE FOR L.W.Co. WORK ONLY ***

UTILITIES LOCATIONS ARE SHOWN FROM AVAILABLE INFORMATION AND ARE APPROXIMATE. CONTRACTORS ARE URGED TO MAKE THEIR OWN DETERMINATION OF EXACT LOCATIONS

1. BASE MAP INFORMATION DERIVED FROM ROADWAY FIELD SURVEY AND SUPPLEMENTED WITH TOPOGRAPHIC SURVEY DATA FROM THE KY DPT OF TRANSPORTATION COUNTY INFORMATION CONSORTIUM (LOJIC)

2. PROPERTY DATA SHOWN ON THESE DRAWINGS WERE ESTABLISHED FROM DEED PLOTTING AND ACTUAL PROPERTY CORNERS AS LOCATED FROM FIELD SURVEY.

For Buried Line/Cable Locations:
** Contact Two Business Days Before **



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LOUISVILLE WATER COMPANY

550 S. 3RD STREET • LOUISVILLE, KENTUCKY 40202 • (502) 569-3600

SPENCER W. BRUCE, PE – PRESIDENT

LARRY D. BRYANT, PE – VICE PRESIDENT/CHIEF ENGINEER

UTILITY QUANTITIES SHEET – WATER

KY 864 BEULAH CHURCH ROAD WIDENING

DATE 03-26-25

SCALE N/A

MAP NO. N/A

DRAWN CEK

CHECKED NWG

ENGR. NWG

PROJECT NUMBER 17344

SHEET 43 OF 43

TASK NUMBER 04

COUNTY OF

JEFFERSON

ITEM NO.

5-481.00

SHEET NO.

U042

E-SHEET NAME:		USER: Robinson		DATE PLOTTED: August 6, 2026		FILE NAME: G:\4134-KY 864 JEFFERSON\PHASE 2\SHETS\UTILITY REFERENCE\WC\JOINT INSPECTION SET\U042.DGN	
MicroStation v8.11.7.443		Kentucky 811		For Buried Line/Cable Locations ** Contact Two Business Days Before **		www.kentucky811.com	
E-SHEET NAME:		INSPECTION CERTIFICATION		DESIGNATED PLAN REVIEWER		LOUISVILLE WATER COMPANY	
550 S. 3RD STREET • LOUISVILLE, KENTUCKY 40202 • (502) 560-3800		I hereby certify to the best of my knowledge and belief that the work shown on these drawings has been constructed and tested in accordance with the approved plans and specifications.		I hereby certify that the water main plans have been constructed and tested in accordance with the requirements of the KDW Agreed Order Technical Design and Construction Standards.		550 S. 3RD STREET • LOUISVILLE, KENTUCKY 40202 • (502) 560-3800	
LARRY D. BRYANT, PE – VICE PRESIDENT/CHIEF ENGINEER		NAME (PRINT)		NAME (PRINT)		SPENCER W. BRUCE, PE – PRESIDENT	
UTILITY QUANTITIES SHEET – WATER		NAME (SIGNATURE)		NAME (SIGNATURE)		LARRY D. BRYANT, PE – VICE PRESIDENT/CHIEF ENGINEER	
KY 864 BEULAH CHURCH ROAD WIDENING		DATE		DATE		UTILITY QUANTITIES SHEET – WATER	
PROJECT NUMBER 17344		DATE		DATE		KY 864 BEULAH CHURCH ROAD WIDENING	
SHEET 04		DATE		DATE		SHEET 04	
ENGR. NWG		DATE		DATE		ENGR. NWG	
CHECKED NWG		DATE		DATE		CHECKED NWG	
SCALE N/A		DATE		DATE		SCALE N/A	
DATE 03-26-25		DATE		DATE		DATE 03-26-25	
MAP NO.		DATE		DATE		MAP NO.	
SHEET N/A		DATE		DATE		SHEET N/A	
43 OF 43		DATE		DATE		43 OF 43	

Item	DOT Bid Item Code	Description	Unit	Quantity
1	02690	SAFELOADING	CUYD	85
2	14000	W AIR RELEASE VALVE 1 INCH	EA	12
3	14003	W CAP EXISTING MAIN	EA	15
4	14009	W ENCASEMENT STEEL BORED RANGE 4	LF	245
5	14010	W ENCASEMENT STEEL BORED RANGE 5	LF	155
6	14011	W ENCASEMENT STEEL BORED RANGE 6	LF	365
7	14019	W FIRE HYDRANT ASSEMBLY	EA	13
8	14021	W FIRE HYDRANT REMOVE	EA	10
9	14023	W FLUSHING ASSEMBLY	EA	1
10	14036	W PIPE DUCTILE IRON 06 INCH	LF	5
11	14037	W PIPE DUCTILE IRON 08 INCH	LF	55
12	14039	W PIPE DUCTILE IRON 12 INCH	LF	5480
13	14040	W PIPE DUCTILE IRON 16 INCH	LF	994
14	14042	W PIPE DUCTILE IRON 24 INCH	LF	466
15	14047	W PIPE DCTL IRON RSTRND JOINT 06 IN	LF	100
16	14048	W PIPE DCTL IRON RSTRND JOINT 08 IN	LF	165
17	14050	W PIPE DCTL IRON RSTRND JOINT 12 IN	LF	207
18	14051	W PIPE DCTL IRON RSTRND JOINT 16 IN	LF	1006
19	14053	W PIPE DCTL IRON RSTRND JOINT 24 IN	LF	380
20	14060	W PIPE PVC 08 INCH	LF	2128
21	14074	W PLUG EXISTING MAIN	EA	10
22	14094	W TIE-IN 06 INCH	EA	1
23	14095	W TIE-IN 08 INCH	EA	3
24	14097	W TIE-IN 12 INCH	EA	6
25	14098	W TIE-IN 16 INCH	EA	4
26	14100	W TIE-IN 24 INCH	EA	2
27	14105	W VALVE 06 INCH	EA	2
28	14106	W VALVE 08 INCH	EA	11
29	14108	W VALVE 12 INCH	EA	26
30	14109	W VALVE 16 INCH	EA	11
31	14111	W VALVE 24 INCH	EA	4
32	14148	W SERV COPPER LONG SIDE 3/4 IN	EA	14
33	14152	W SERV COPPER SHORT SIDE 3/4 IN	EA	36
34	14153	W LEAK DETECTION METER	EA	3

INSPECTION CERTIFICATION

I hereby certify, to the best of my knowledge and belief, that the water main project has been constructed and tested in accordance with the approved plans and specifications.

NAME (PRINT)

NAME (SIGNATURE)

DATE

DESIGNATED PLAN REVIEWER

CERTIFICATION

I hereby certify that the water main plans have been reviewed and approved in accordance with the requirements of the Kentucky Department of Transportation and the American Society of Civil Engineers Technical Design and Construction Standards.

KDOW

NAME (PRINT)

NAME (SIGNATURE)

DATE

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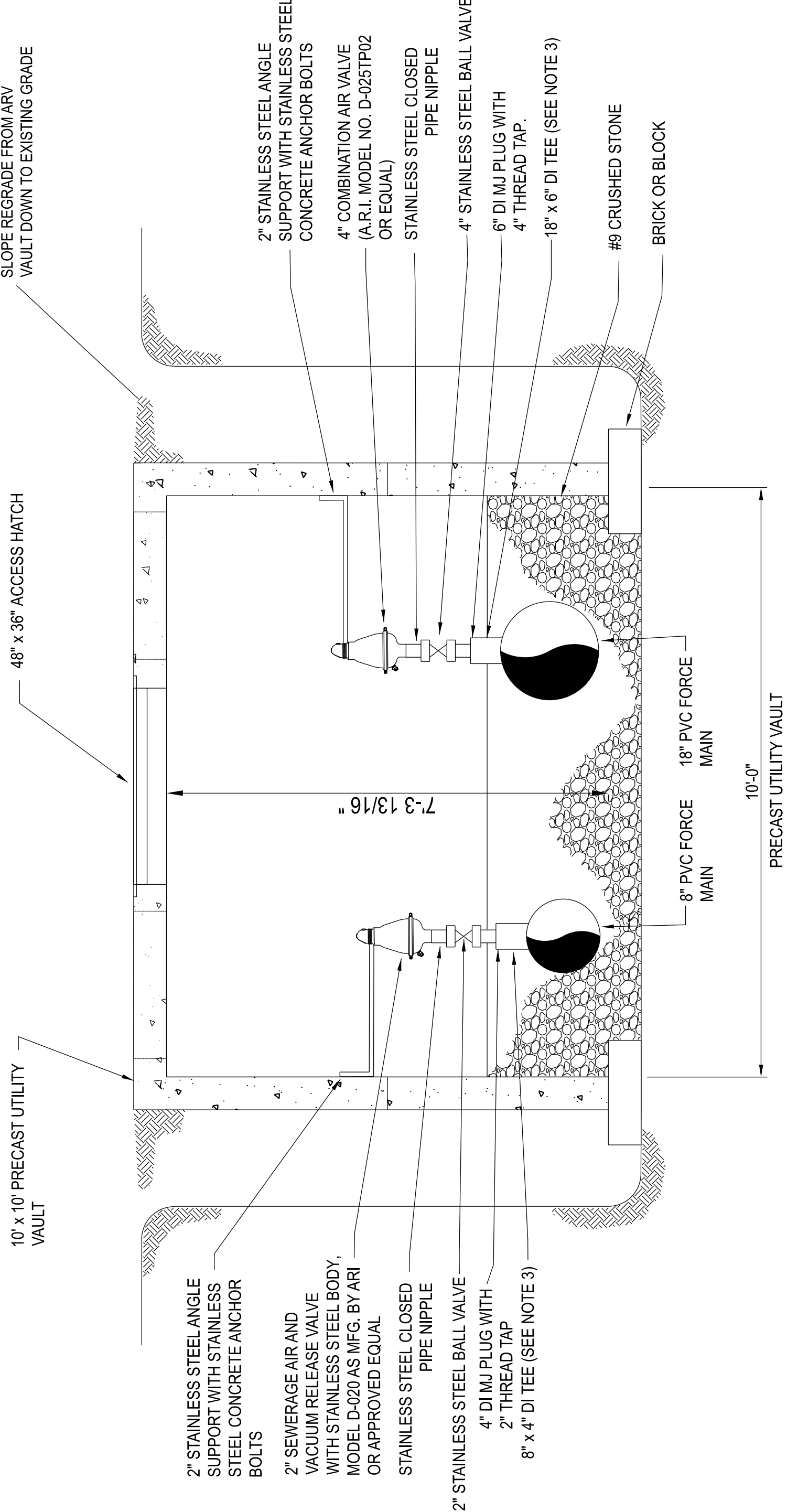
CHECKED NWG

ENGR. NWG

PROJECT NUMBER 17344

SHEET 43 OF 43

TASK NUMBER 04



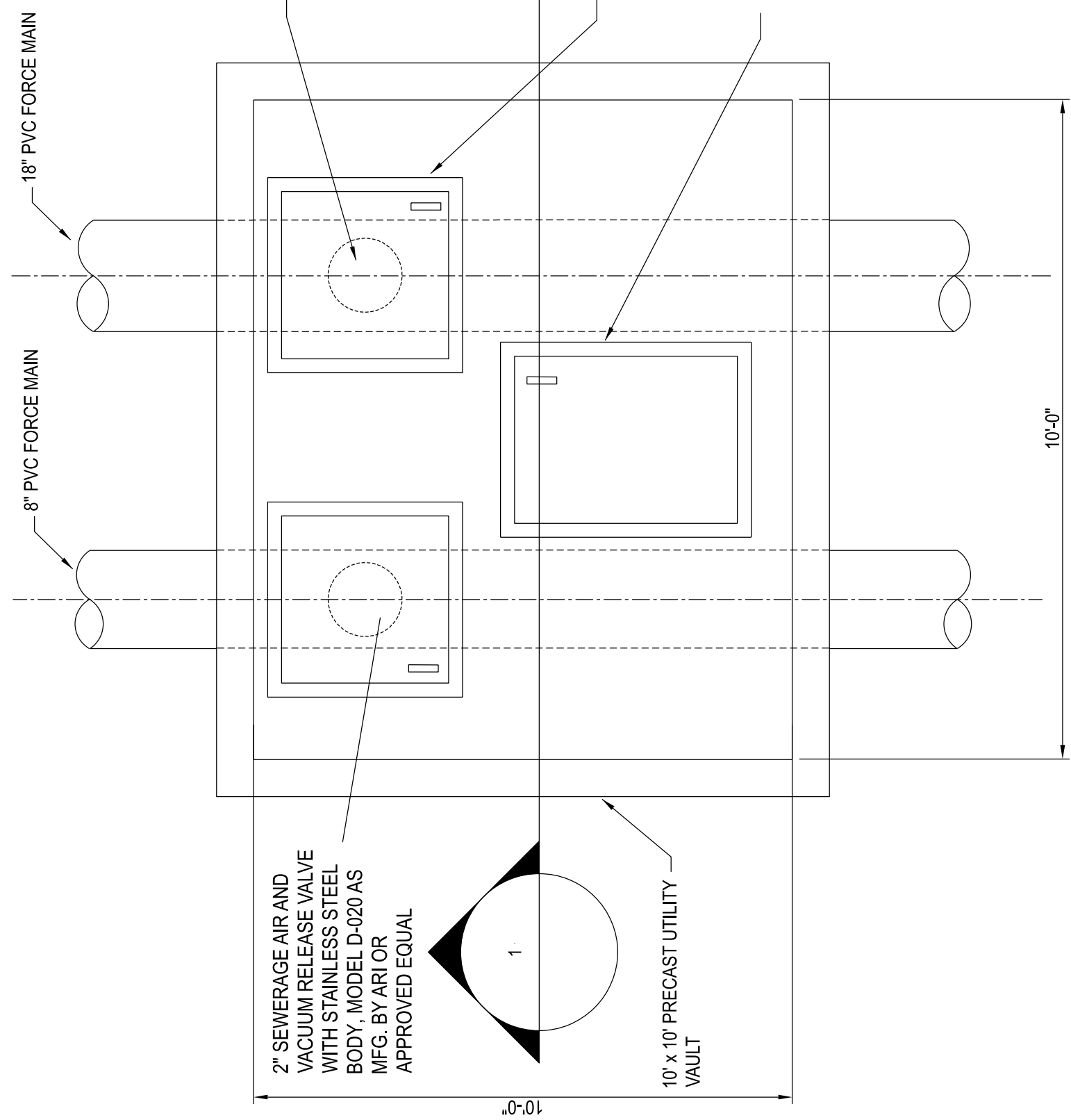
COMBINATION AIR VALVE ACCESS VAULT

NOT TO SCALE

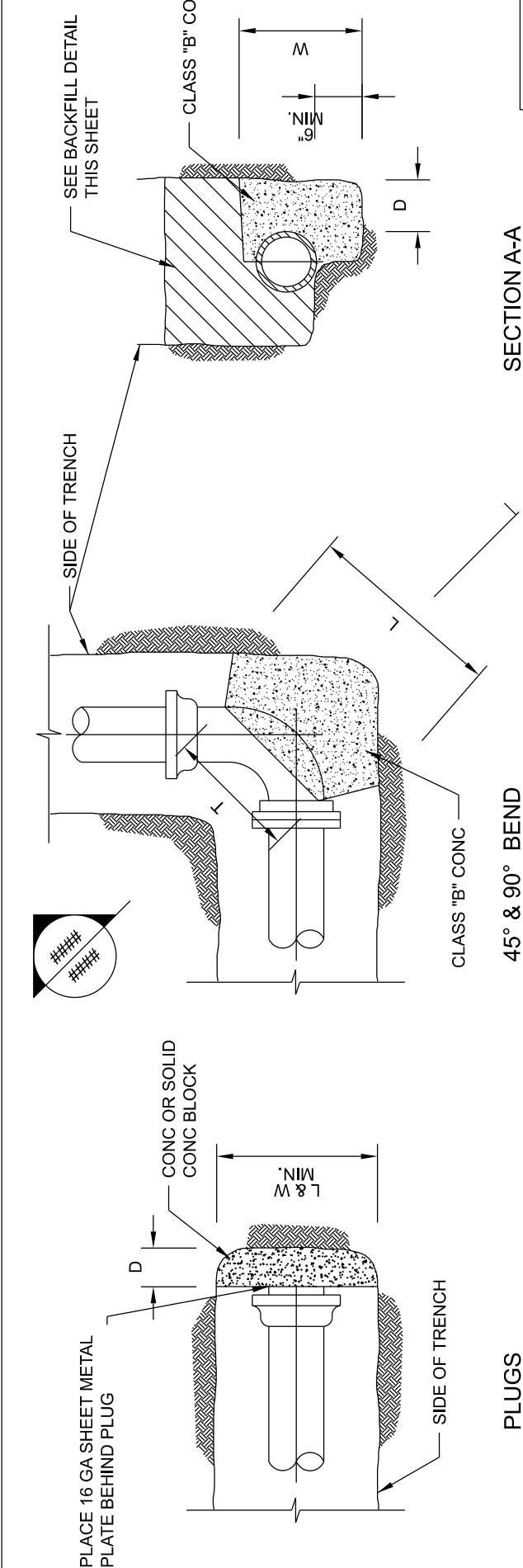
1

- NOTES:
- COMBINATION AIR VALVE ACCESS SHALL BE INSTALLED @ HIGHEST POINT IN THE FORCE MAIN PROFILE AS SHOWN ON THE CONSTRUCTION DRAWINGS.
 - ADJUST VAULT AND/OR FORCE MAIN PROFILE TO ALLOW FINAL ELEVATION OF VAULT FLAT TOP TO BE SLIGHTLY HIGHER (2") THAN ORIGINAL GRADE.
 - FURNISH MJ TEE & PLUG (RESTRAINED) WITH CORROSION PROTECTIVE INTERIOR CERAMIC EPOXY COATING (PROTECTO 401 OR EQUAL)
 - ANCHOR COMBINATION AIR VALVES TO WALL WITH PIPE STRAP OR ANGLE SUPPORT

1.

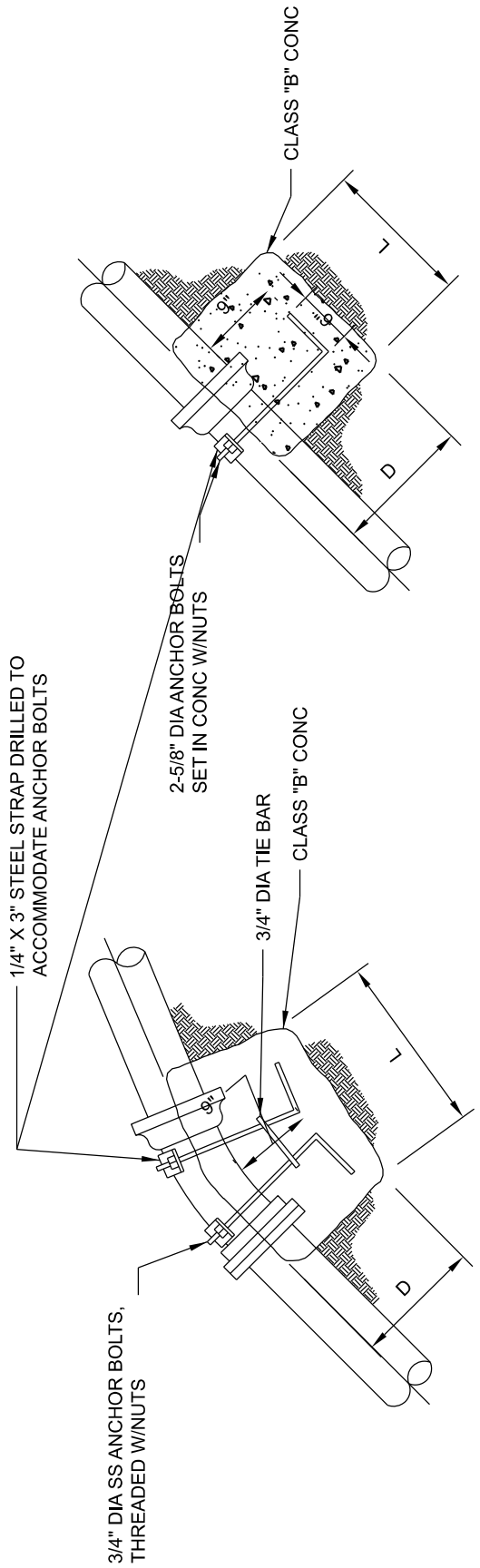


PLAN VIEW



CONCRETE THRUST BLOCKS

NOT TO SCALE



CONCRETE ANCHOR BLOCKS

NOT TO SCALE

PLUGS								
SIZE	6"	8"	10"	12"	16"	18"	20"	24"
D	6"	6"	6"	6"	10"	12"	14"	16"
L & W	20"	22"	24"	24"	32"	36"	40"	48"

45° EIGHTH BENDS								
SIZE	6"	8"	10"	12"	16"	18"	20"	24"
D	6"	6"	6"	6"	10"	12"	14"	16"
L	18"	20"	22"	24"	34"	40"	45"	52"
T	16"	16"	16"	16"	28"	33"	37"	46"
W	12"	14"	16"	16"	22"	25"	28"	32"

90° QUARTER BENDS								
SIZE	6"	8"	10"	12"	16"	18"	20"	24"
D	6"	8"	10"	12"	12"	12"	16"	20"
L	24"	27"	30"	34"	48"	51"	54"	70"
T	16"	18"	20"	22"	36"	40"	44"	50"
W	12"	16"	20"	24"	28"	34"	40"	44"

VERTICAL BEND & STRAIGHT PIPE								
SIZE	6"	8"	10"	12"	16"	18"	20"	24"
D	15"	15"	18"	18"	21"	21"	24"	24"
L	24"	24"	30"	30"	36"	36"	36"	42"

NOTES:

- ANCHORS TO BE FULL WIDTH OF TRENCH
- DEPTH 'D' MAY BE GREATER THAN SPECIFIED TO ALLOW WORKING SPACE. PIERS MUST BE PLACED AGAINST UNDISTURBED EARTH.

