



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

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Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

May 12, 2022

CALL NO. 204
CONTRACT ID NO. 224314
ADDENDUM # 1

Subject: Whitley County, HSIP 5152(004)
Letting May 26, 2022

- (1) Revised - Material Summary - Page 184 of 311
- (2) Revised - Summary Sheets - Pages 210-211 of 311
- (3) Revised - Proposal Bid Items - Pages 308-311 of 311
- (4) Added - Cross Sections - Pages 1-43 of 43

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

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

Sincerely,

Rachel Mills,

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

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

RM:mr
Enclosures

MATERIAL SUMMARY

CONTRACT ID: 224314

HSIP 5152(004)

11118025W2201

CUMBERLAND FALLS HIGHWAY (US 25W) FROM 0.01 MILES SOUTH OF KY 2379 EXTENDING NORTH TO 0.18 MILES SOUTH OF KY 1193 ASPHALT SURFACE WITH GRADE & DRAIN, A DISTANCE OF 8.31 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0190	00003	CRUSHED STONE BASE	16,167.00	TON
0195	00020	TRAFFIC BOUND BASE	100.00	TON
0200	00100	ASPHALT SEAL AGGREGATE	384.00	TON
0205	00103	ASPHALT SEAL COAT	46.60	TON
0210	00190	LEVELING & WEDGING PG64-22	1,919.00	TON
0215	00212	CL2 ASPH BASE 1.00D PG64-22	971.00	TON
0220	00214	CL3 ASPH BASE 1.00D PG64-22	4,026.00	TON
0225	00301	CL2 ASPH SURF 0.38D PG64-22	1,039.00	TON
0230	00356	ASPHALT MATERIAL FOR TACK	41.70	TON
0235	00388	CL3 ASPH SURF 0.38B PG64-22	8,141.00	TON
0240	02676	MOBILIZATION FOR MILL & TEXT - (WHITLEY US 25W)	1.00	LS
0245	02677	ASPHALT PAVE MILLING & TEXTURING	410.00	TON
0250	00078	CRUSHED AGGREGATE SIZE NO 2	1,104.00	TON
0255	01875	STANDARD HEADER CURB	469.00	LF
0260	02159	TEMP DITCH	2,116.00	LF
0265	02160	CLEAN TEMP DITCH	1,059.00	LF
0270	02200	ROADWAY EXCAVATION - (REVISED 5-11-2022)	9,869.00	CUYD
0275	02242	WATER	589.00	MGAL
0280	02429	RIGHT-OF-WAY MONUMENT TYPE 1	16.00	EACH
0285	02432	WITNESS POST	3.00	EACH
0290	02483	CHANNEL LINING CLASS II	594.00	TON
0295	02545	CLEARING AND GRUBBING - (APPROX 5.9 ACRES)	1.00	LS
0300	02568	MOBILIZATION	1.00	LS
0305	02575	DITCHING AND SHOULDERING	48,279.00	LF
0310	02585	EDGE KEY	124.00	LF
0315	02602	FABRIC-GEOTEXTILE CLASS 1	1,000.00	SQYD
0320	02603	FABRIC-GEOTEXTILE CLASS 2	834.00	SQYD
0325	02607	FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	303.00	SQYD
0330	02650	MAINTAIN & CONTROL TRAFFIC - (WHITLEY US 25W)	1.00	LS
0335	02671	PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH
0340	02697	EDGELINE RUMBLE STRIPS	89,237.00	LF
0345	02701	TEMP SILT FENCE	8,631.00	LF
0350	02703	SILT TRAP TYPE A	9.00	EACH
0355	02704	SILT TRAP TYPE B	9.00	EACH
0360	02705	SILT TRAP TYPE C	9.00	EACH
0365	02706	CLEAN SILT TRAP TYPE A	9.00	EACH
0370	02707	CLEAN SILT TRAP TYPE B	9.00	EACH
0375	02708	CLEAN SILT TRAP TYPE C	9.00	EACH
0380	02726	STAKING - (WHITLEY US 25W)	1.00	LS
0385	04933	TEMP SIGNAL 2 PHASE	4.00	EACH
0390	05950	EROSION CONTROL BLANKET	5,378.00	SQYD
0395	05952	TEMP MULCH	10,010.00	SQYD
0400	05953	TEMP SEEDING AND PROTECTION	7,507.00	SQYD

PAVING SUMMARY

ITEM	DESCRIPTION	UNIT	US 25W	BALLARD RD.	FOR RD.	AIRPORT ROAD	ENTRANCES	TOTAL PROJECT
00003	CRUSHED STONE BASE	① TON	14,658	975	347	83	103	16,167
00020	TRAFFIC BOUND BASE	⑤ TON	100					100
00100	ASPHALT SEAL AGGREGATE	② TON	370	9	4	1		384
00103	ASPHALT SEAL COAT	③ TON	45.0	1.0	0.5	0.1		46.6
00190	LEVELING & WEDGING PG64-22	TON	1,919					1,919
00212	CL2 ASPH BASE 1.00D PG64-22	TON		683	188	71	49	971
00214	CL3 ASPH BASE 1.00D PG64-22	TON	4,026					4,026
00301	CL2 ASPH SURF 0.38D PG64-22	TON	140	46	15			1,639
00356	ASPHALT MATERIAL FOR TACK	TON	38.3	1.5	0.5	0.2		41.7
00388	CL3 ASPH SURF 0.38B PG64-22	TON	8,141					8,141

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	US 25W	BALLARD RD.	FOR RD.	AIRPORT ROAD	TOTAL PROJECT
00078	CRUSHED AGGREGATE SIZE NO. 2	① TON	469				469
01976	STANDARD HEALER CURB	EACH	146				146
01987	DELINATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	EACH	1,753	246	86	31	2,116
02189	TEMPORARY DITCH	LF	877	123	43	16	1,059
02190	CLEAN TEMPORARY DITCH	LF	1,276	172	70	27	1,689
02200	ROADWAY EXCAVATION	① CUD	6.083	89	60	10	989
02242	WATER	④ MGAL	4.30				4.30
02260	GUARDRAIL TERMINAL SECTION NO. 1	① EACH	31				31
02267	GUARDRAIL END TREATMENT TYPE 1	① EACH	8				8
02269	GUARDRAIL END TREATMENT TYPE 2A	① EACH	4				4
02271	GUARDRAIL END TREATMENT TYPE 7	① EACH	4				4
02273	GUARDRAIL END TREATMENT TYPE 3	① EACH	20				20
02281	REMOVE GUARDRAIL	① LF	10,250				10,250
02429	RIGHT-OF-WAY MONUMENT TYPE 1	① EACH	16				16
02432	WITNESS POST	① EACH	3				3
02463	CHANNEL LINING CLASS 1	① LF	43				43
02545	CLEANING AND GRUBBING	① LS	1				1
02562	TEMPORARY SIGNS	SOFT	1,000				1,000
02569	DEMOLITION	LS	1				1
02575	DITCHING AND SHOULDERING	① LF	48,279				48,279
02585	EDGE KEY	LF	48	44	16	16	124
02602	FABRIC-GEOTEXTILE CLASS 1	① SOYO	1,000				1,000
02603	FABRIC-GEOTEXTILE CLASS 2	① SOYO	834				834
02607	FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	SOYO	151	92	30	30	303
02650	MAINTAIN & CONTROL TRAFFIC	LS	1				1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	6				6
02676	MOBILIZATION FOR MILLING & TEXTURING	LS	1				1
02677	ASPHALT PAVE MILLING & TEXTURING	TON	410				410
02697	EDGE LINE RUMBLE STRIPS	LF	89,237				89,237
02701	TEMPORARY SILT FENCE	LF	8,268	246	85	31	8,631
02703	SILT TRAP TYPE A	EACH	6	1	1	1	9
02704	SILT TRAP TYPE B	EACH	6	1	1	1	9
02705	SILT TRAP TYPE C	EACH	6	1	1	1	9
02706	CLEAN SILT TRAP TYPE A	EACH	6	1	1	1	9
02707	CLEAN SILT TRAP TYPE B	EACH	6	1	1	1	9
02708	CLEAN SILT TRAP TYPE C	EACH	6	1	1	1	9
02726	STAKING	LS	1				1
04833	TEMP SIGNAL 2 PHASE	EACH	4				4
05950	EROSION CONTROL BLANKET	SOYO	1,469	280	329		5,378
05952	TEMPORARY MULCH	SOYO	4,920	2,866	1,911	304	10,010
05953	TEMPORARY SEEDING AND PROTECTION	SOYO	3,697	2,149	1,433	228	7,507
05963	INITIAL FERTILIZER	TON	0.4	0.2	0.2	0.1	0.9
05964	MAINTENANCE FERTILIZER	TON	0.3	0.1	0.1	0.1	0.6
05985	SEEDING AND PROTECTION	SOYO	5,993	2,454	2,246	262	10,855
05992	AGRICULTURAL LIMESTONE	TON	5.7	1.3	1.4	0.2	8.6
06406	SBM ALUM SHEET SIGNS 0.68D IN	① SOFT	141				141
06407	STEEL POST TYPE 1	① LF	862				862
06427	TRENCHING	LF	30,058				30,058
06510	PAVE STRIPING-TEMP PAINT-4 IN	LF	1,961	686	248		2,895
06511	PAVE STRIPING-TEMP PAINT-6 IN	LF	135,688				135,688
06514	PAVE STRIPING-HERM PAINT-4 IN	LF	1,961	686	248		2,895
06542	PAVE STRIPING-HERM 4 IN W	LF	67,844				67,844
06543	PAVE STRIPING-HERM 4 IN Y	EACH	4				4
06574	PAVE MARKING-THERMO CURVE ARROW	EACH	7				7
24540	R/W MONUMENT TYPE 3	EACH	7				7
10029NS	FUEL ADJUSTMENT	DOLL	33,934				33,934
10030NS	ASPHALT ADJUSTMENT	DOLL	64,778				64,778
20198ED	OBJECT MARKER TY 3	EACH	8				8
21298ED	LONGITUDINAL EDGE KEY	LF	30,058				30,058
21802EN	GR STEEL W BEAMS FACE (7 FT POST)	LF	10,250				10,250
2483TEC	BARCODE SIGN INVENTORY	EACH	149				149
2484ED	BOX CULVERT - 6 X 3 RCBC	① LF	56				56
2484ED	BOX CULVERT - 6 X 5 RCBC	① LF	72				72

PAVING SUMMARY NOTES

- ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
- ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ESTIMATED AT 20 LBS. PER SQ. YD. (TWO APPLICATIONS).
- ESTIMATED AT 2.4 LBS. PER SQ. YD. (TWO APPLICATIONS).
- ESTIMATED AT 0.84 LBS. PER SQ. YD.
- TO BE USED AS DIRECTED BY THE ENGINEER FOR MAINTENANCE OF TRAFFIC.
- INCLUDES PARKING AREA FROM BALLARD FORD RD. RT. STA. 49+24 TO 49+77.
- INCLUDES QUANTITIES CARRIED OVER FROM SUPERELEVATION CORRECTIONS SUMMARY.
- INCLUDES 815 TONS OF CL2 ASPH SURF 0.38D PG64-22 FOR ENTRANCES AND APPROACHES NOT LISTED ON PLAN SHEETS.

GENERAL SUMMARY NOTES

- FOR DUST CONTROL WHILE MAINTAINING TRAFFIC ONLY.
- APPROXIMATELY 5.9 ACRES.
- TO BE USED AS NECESSARY AT THE DISCRETION OF THE ENGINEER FOR SHOULDER WIDENING.
- THE FOLLOWING CONTINGENCY QUANTITIES SHALL BE ADDED FOR ADDRESSING MATERIAL UNDERCUT AS DIRECTED BY THE ENGINEER:
- CRUSHED AGGREGATE NO. 2 - 1,104 TONS
ASPHALT SEAL AGGREGATE - 384 TONS
ROADWAY EXCAVATION - 588 CU. YD.
- THE FOLLOWING CONTINGENCY QUANTITIES SHALL BE USED AS NECESSARY WITH DITCHING AND SHOULDERING FOR SLOPE PROTECTION, AS DIRECTED BY THE ENGINEER:
- SEE GUARDRAIL SUMMARY.
- SEE SIGNING SUMMARY.
- SEE BOX CULVERT REPLACEMENT SUMMARY.
- MEASURED ALONG THE CENTERLINE OF THE ROADWAY AND ADJUSTED FOR THE EFFECTS OF THE PERCENT OF SECTION 208.04.06 OF THE CURRENT STANDARD SPECIFICATIONS.
- INCLUDES 15 TONS CARRIED OVER FROM THE PIPE DRAINAGE SUMMARY.
- INCLUDES 410 TONS CARRIED OVER FROM SUPERELEVATION CORRECTIONS SUMMARY.
- SEE SPECIAL NOTE PRECAST CONCRETE BOX CULVERT REPLACEMENTS.
- INCLUDES 3,300 SQ. YD. TO BE USED ON SLOPES STEEPER THAN 3:1.

PIPE DRAINAGE SUMMARY

SHEET NO.	ITEM CODE	UNIT TO BID	DESIGN PH LEVEL	COVER HEIGHT	SKEW	ENTRANCE TYPE - 15 IN	CULVERT TYPE - 18 IN	STORM SEWER TYPE - 15 IN	STORM SEWER TYPE - 18 IN	6" R.F. BOX INLET	OUTLET - 18 IN	CURB BOX INLET TYPE A	CHANNEL LINING CLASS II	REMARKS
	06440	06462	05521	05522	07450	07456	02483							
	US 25W													
	STA. 506+43.72		0'	1.5'	M			84						
	RT. STA. 507+30.11		0'	1.5'	M				84					
	RT. STA. 937+84		-	-	M									
	BALLARD FORD RD.		23' 17' LT.	1.3'	M		34			1	1	1	2	EXTEND EXISTING RCP
	STA. 49+44.17													
	AIRPORT RD.		4' 10' RT.	0.3'	M		34					5		
	STA. 50+43.03													
	RY 204		8' 15' RT.	1.3'	M		45						4	
	STA. 50+65.99		28' 6' RT.	1.3'	M		59						4	
	ENTRANCES		-	1.0'	M		41		84	84	7	3	15	
	KY 204 LT. STA. 51+44													
	TOTAL PROJECT													

GENERAL, PIPE & PAVING SUMMARY

SUPERELEVATION IMPROVEMENTS SUMMARY

CURVE NUMBER	BEGIN STATION	END STATION	CRUSHED STONE BASE (FOR SHOULDERS)	ASPHALT SEAL AGGREGATE	ASPHALT SEAL COAT	LEVELING & MEDGING			CL3 ASPH BASE 1.000		
						TON	TON	TON	TON	TON	TON
	ITEM CODE	00100	00103	00190	02212	02677					
	UNIT TO BID	TON	TON	TON	TON	TON					
3	515483366	530+45.84	1096	33	3.9	293	230	81			
4	57543274	589+25.17	1046	31	3.8	140	219	7			
5	60040107	613+44.94	976	29	3.5	206	204	61			
6	68446584	673+33.73	650	19	2.3	109	140	48			
8	69047253	702+45.52	929	28	3.3	177	197	44			
9	72848970	737+13.30	629	19	2.2	85	134	26			
10	76647578	766+73.15	762	23	2.1	169	163	20			
11	78240721	790+70.20	666	20	2.4	144	145	17			
12	79349031	813+66.05	1669	52	6.2	345	336	52			
14	83349039	824+63.32	384	21	2.5	85	96	8			
16	85744484	873+44.14	1052	37	4.4	129	174	16			
17	88072118	889+54.03	275	13	1.6	49	63	9			
19	90291285	909+72.85	437	16	1.9	25	70	21			
TOTAL PROJECT			510871	341	40.7	1919	22171	410			

GUARDRAIL SUMMARY

LT./RT.	APPROX BEGIN MP	END TREATMENT	APPROX END MP	END TREATMENT	GR STEEL W BEAMS-FACE (7 FT POST)	GUARDRAIL SECTION NO 1		END TREATMENT	GUARDRAIL TYPE 1A	END TREATMENT	GUARDRAIL TYPE 7	END TREATMENT
						LF EACH	25660 EACH					
	ITEM CODE	21802EN	02687	02687	02686	02686	02687	02686	02686	02687	02687	02687
	UNIT TO BID	LF	TS 1	TS 1	225	2						
LT.	16362	TS 1	16363	TS 1	225	2						
LT.	17456	TY 3	17455	TY 1	16253							
LT.	18279	TS 1	18396	TS 1	100	2						
LT.	19340	TY 3	19325	TY 3	425							
LT.	20232	TS 1	20219	TS 1	437.5	2						
LT.	20669	TS 1	20708	TS 1	150	2						
LT.	20821	TS 1	20870	TS 1	225	2						
LT.	21092	TS 1	21131	TY 1	150	1						
LT.	21338	TY 3	21391	TY 1	225							
LT.	21596	TY 3	21674	TY 1	375							
LT.	21781	TY 1	21848	TS 1	300	1						
LT.	21890	TY 3	21833	TS 1	215.5	1						
LT.	22754	TS 1	22792	TY 3	225	1						
LT.	23126	TY 3	23165	TS 1	175	1						
LT.	23239	TY 3	23266	TS 1	675	1						
LT.	24280	TS 1	24216	TY 3	1182.5	1						
RT.	17452	TY 3	17490	TY 3	215.5							
RT.	19420	TY 1	19480	TS 1	287.5	1						
RT.	20232	TS 1	20348	TY 1	550	1						
RT.	20825	TS 1	20876	TY 3	250	1						
RT.	21085	TS 1	21118	TY 3	187.5	1						
RT.	21348	TS 1	21382	TY 3	150	1						
RT.	21592	TY 3	21651	TY 3	287.5	2						
RT.	21773	TY 1	21831	TS 1	275	1						
RT.	22106	TS 1	22284	TY 7	865.5	1						
RT.	22598	TY 7	22713	TY 2A	637.5							
RT.	22746	TY 3	22780	TS 1	215.5	1						
RT.	22849	TS 1	22871	TS 1	87.5	2						
RT.	22895	TY 7	22922	TS 1	125							
RT.	22930	TY 7	23002	TS 1	400	1						
RT.	23238	TY 3	23309	TY 3	262.5							
RT.	24516	TS 1	24460	TS 1	237.5	2						
TOTAL PROJECT					10250	31	8	1	4	20		

EARTHWORK (CU YD)			
US 25W	RX 204	BALLARD FORB RD.	AIRPORT RD.
COMMON EXCAVATION	6.083	1.782	1.782
EMBANKMENT	762	298	43
TOTAL			
			9.311
			1.157

ESTIMATE FOR EARTHWORK CALCULATIONS FOR DESIGN ONLY. THE CONTRACTOR IS ADVISED THAT THIS IS AN ESTIMATE ONLY. ASSUMPTIONS FOR SHRINKAGE AND SWELL FACTORS ARE THE CONTRACTOR'S RESPONSIBILITY.

BOX CULVERT REPLACEMENT SUMMARY

ITEM	SPAN	RISE	NO. BARRELS	BOX CULVERT - 9' X 3' RCBC	
				2469HED	2469HED
	ITEM CODE	UNIT TO BID	2469HED	2469HED	
	UNIT TO BID	LF	LF	LF	
STA. 824+51	8'	3'	1	56	72
STA. 827+72	8'	5'	1		
TOTAL PROJECT			A	56	72

NOTES

- (A) QUANTITIES CARRIED OVER TO GENERAL SUMMARY.
- (B) QUANTITIES CARRIED OVER TO PAVING SUMMARY.
- (C) SEE SPECIAL NOTE FOR PRECAST CONCRETE BOX CULVERT REPLACEMENTS.

PROPOSAL BID ITEMS

224314

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Report Date 5/11/22

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	16,167.00	TON		\$	
0020	00020		TRAFFIC BOUND BASE	100.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	384.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	46.60	TON		\$	
0050	00190		LEVELING & WEDGING PG64-22	2,302.00	TON		\$	
0060	00212		CL2 ASPH BASE 1.00D PG64-22	971.00	TON		\$	
0070	00214		CL3 ASPH BASE 1.00D PG64-22	4,026.00	TON		\$	
0080	00301		CL2 ASPH SURF 0.38D PG64-22	1,039.00	TON		\$	
0090	00307		CL2 ASPH SURF 0.38B PG64-22	1,835.00	TON		\$	
0100	00356		ASPHALT MATERIAL FOR TACK	62.70	TON		\$	
0110	00388		CL3 ASPH SURF 0.38B PG64-22	12,931.00	TON		\$	
0120	02562		TEMPORARY SIGNS	520.00	SQFT		\$	
0130	02650		MAINTAIN & CONTROL TRAFFIC (US 25W 012-014)	1.00	LS		\$	
0140	02650		MAINTAIN & CONTROL TRAFFIC (US 25W 014-016)	1.00	LS		\$	
0150	02650		MAINTAIN & CONTROL TRAFFIC (US 25W 022-025)	1.00	LS		\$	
0160	02676		MOBILIZATION FOR MILL & TEXT (WHITLEY US 25W)	1.00	LS		\$	
0170	02676		MOBILIZATION FOR MILL & TEXT (US 25W 012-014)	1.00	LS		\$	
0180	02676		MOBILIZATION FOR MILL & TEXT (US 25W 014-016)	1.00	LS		\$	
0190	02677		ASPHALT PAVE MILLING & TEXTURING	3,900.00	TON		\$	
0200	02697		EDGELINE RUMBLE STRIPS	1,130.00	LF		\$	
0210	06510		PAVE STRIPING-TEMP PAINT-4 IN	49,380.00	LF		\$	
0220	06511		PAVE STRIPING-TEMP PAINT-6 IN	27,500.00	LF		\$	
0230	06542		PAVE STRIPING-THERMO-6 IN W	51,380.00	LF		\$	
0240	06543		PAVE STRIPING-THERMO-6 IN Y	56,880.00	LF		\$	
0250	06568		PAVE MARKING-THERMO STOP BAR-24IN	117.00	LF		\$	
0260	06569		PAVE MARKING-THERMO CROSS-HATCH	1,500.00	SQFT		\$	
0270	06574		PAVE MARKING-THERMO CURV ARROW	16.00	EACH		\$	
0280	10020NS		FUEL ADJUSTMENT	4,681.00	DOLL	\$1.00	\$	\$4,681.00
0290	10030NS		ASPHALT ADJUSTMENT	11,756.00	DOLL	\$1.00	\$	\$11,756.00
0300	20458ES403		CENTERLINE RUMBLE STRIPS	565.00	LF		\$	
0310	24880EC		REMOVE PAVEMENT MARKER	290.00	EACH		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0320	00078		CRUSHED AGGREGATE SIZE NO 2	1,104.00	TON		\$	
0330	01875		STANDARD HEADER CURB	469.00	LF		\$	
0340	02159		TEMP DITCH	2,116.00	LF		\$	
0350	02160		CLEAN TEMP DITCH	1,059.00	LF		\$	
0360	02200		ROADWAY EXCAVATION (REVISED 5-11-2022)	9,869.00	CUYD		\$	
0370	02242		WATER	589.00	MGAL		\$	

PROPOSAL BID ITEMS

224314

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Report Date 5/11/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0380	02429		RIGHT-OF-WAY MONUMENT TYPE 1	16.00	EACH		\$	
0390	02432		WITNESS POST	3.00	EACH		\$	
0400	02483		CHANNEL LINING CLASS II	594.00	TON		\$	
0410	02545		CLEARING AND GRUBBING (APPROX 5.9 ACRES)	1.00	LS		\$	
0420	02575		DITCHING AND SHOULDERING	48,279.00	LF		\$	
0430	02585		EDGE KEY	124.00	LF		\$	
0440	02602		FABRIC-GEOTEXTILE CLASS 1	1,000.00	SQYD		\$	
0450	02603		FABRIC-GEOTEXTILE CLASS 2	834.00	SQYD		\$	
0460	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	303.00	SQYD	\$2.00	\$	\$606.00
0470	02650		MAINTAIN & CONTROL TRAFFIC (WHITLEY US 25W)	1.00	LS		\$	
0480	02671		PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH		\$	
0490	02697		EDGE LINE RUMBLE STRIPS	89,237.00	LF		\$	
0500	02701		TEMP SILT FENCE	8,631.00	LF		\$	
0510	02703		SILT TRAP TYPE A	9.00	EACH		\$	
0520	02704		SILT TRAP TYPE B	9.00	EACH		\$	
0530	02705		SILT TRAP TYPE C	9.00	EACH		\$	
0540	02706		CLEAN SILT TRAP TYPE A	9.00	EACH		\$	
0550	02707		CLEAN SILT TRAP TYPE B	9.00	EACH		\$	
0560	02708		CLEAN SILT TRAP TYPE C	9.00	EACH		\$	
0570	02726		STAKING (WHITLEY US 25W)	1.00	LS		\$	
0580	04933		TEMP SIGNAL 2 PHASE	4.00	EACH		\$	
0590	05950		EROSION CONTROL BLANKET	5,378.00	SQYD		\$	
0600	05952		TEMP MULCH	10,010.00	SQYD		\$	
0610	05953		TEMP SEEDING AND PROTECTION	7,507.00	SQYD		\$	
0620	05963		INITIAL FERTILIZER	.90	TON		\$	
0630	05964		MAINTENANCE FERTILIZER	.60	TON		\$	
0640	05985		SEEDING AND PROTECTION	10,955.00	SQYD		\$	
0650	05992		AGRICULTURAL LIMESTONE	6.80	TON		\$	
0660	06427		TRENCHING	30,058.00	LF		\$	
0670	06510		PAVE STRIPING-TEMP PAINT-4 IN	2,895.00	LF		\$	
0680	06511		PAVE STRIPING-TEMP PAINT-6 IN	135,688.00	LF		\$	
0690	06514		PAVE STRIPING-PERM PAINT-4 IN	2,895.00	LF		\$	
0700	06542		PAVE STRIPING-THERMO-6 IN W	67,844.00	LF		\$	
0710	06543		PAVE STRIPING-THERMO-6 IN Y	67,844.00	LF		\$	
0720	06574		PAVE MARKING-THERMO CURV ARROW	4.00	EACH		\$	
0730	10020NS		FUEL ADJUSTMENT	33,934.00	DOLL	\$1.00	\$	\$33,934.00
0740	10030NS		ASPHALT ADJUSTMENT	64,778.00	DOLL	\$1.00	\$	\$64,778.00
0750	21289ED		LONGITUDINAL EDGE KEY	30,058.00	LF		\$	
0760	24540		R/W MONUMENT TYPE 3	7.00	EACH		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0770	00440		ENTRANCE PIPE-15 IN	41.00	LF		\$	
0780	00462		CULVERT PIPE-18 IN	184.00	LF		\$	
0790	00521		STORM SEWER PIPE-15 IN	84.00	LF		\$	

PROPOSAL BID ITEMS

224314

Page 3 of 4

Report Date 5/11/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0800	00522		STORM SEWER PIPE-18 IN	84.00	LF		\$	
0810	01450		S & F BOX INLET-OUTLET-18 IN	7.00	EACH		\$	
0820	01456		CURB BOX INLET TYPE A	3.00	EACH		\$	
0830	24694ED		BOX CULVERT (8 FT x 3 FT RCBC)	56.00	LF		\$	
0840	24694ED		BOX CULVERT (8 FT x 5 FT RCBC)	72.00	LF		\$	

Section: 0004 - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0850	00388		CL3 ASPH SURF 0.38B PG64-22 (TRENCH PAVEMENT REPLACEMENT)	30.00	TON		\$	
0860	01310		REMOVE PIPE	287.00	LF		\$	
0870	02220		FLOWABLE FILL	70.00	CUYD		\$	
0880	03262		CLEAN PIPE STRUCTURE	2.00	EACH		\$	
0890	08100		CONCRETE-CLASS A (6 INCH CONCRETE TRENCH PAVEMENT REPLACEMENT)	45.00	CUYD		\$	
0900	15000		S BYPASS PUMPING	2.00	EACH		\$	
0910	15092		S MANHOLE	3.00	EACH		\$	
0920	15093		S MANHOLE ABANDON/REMOVE	2.00	EACH		\$	
0930	15094		S MANHOLE ADJUST TO GRADE	1.00	EACH		\$	
0940	15112		S PIPE PVC 08 INCH	297.00	LF		\$	
0950	24814EC		PIPELINE INSPECTION	287.00	LF		\$	

Section: 0005 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0960	02562		TEMPORARY SIGNS	1,000.00	SQFT		\$	
0970	06406		SBM ALUM SHEET SIGNS .080 IN	518.00	SQFT		\$	
0980	06407		SBM ALUM SHEET SIGNS .125 IN	141.00	SQFT		\$	
0990	06410		STEEL POST TYPE 1	862.00	LF		\$	
1000	24631EC		BARCODE SIGN INVENTORY	149.00	EACH		\$	

Section: 0006 - GUARDRAIL

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1010	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	140.00	EACH		\$	
1020	02360		GUARDRAIL TERMINAL SECTION NO 1	31.00	EACH		\$	
1030	02367		GUARDRAIL END TREATMENT TYPE 1	8.00	EACH		\$	
1040	02369		GUARDRAIL END TREATMENT TYPE 2A	1.00	EACH		\$	
1050	02371		GUARDRAIL END TREATMENT TYPE 7	4.00	EACH		\$	
1060	02373		GUARDRAIL END TREATMENT TYPE 3	20.00	EACH		\$	
1070	02381		REMOVE GUARDRAIL	10,250.00	LF		\$	
1080	20191ED		OBJECT MARKER TY 3	8.00	EACH		\$	

PROPOSAL BID ITEMS

224314

Page 4 of 4

Report Date 5/11/22

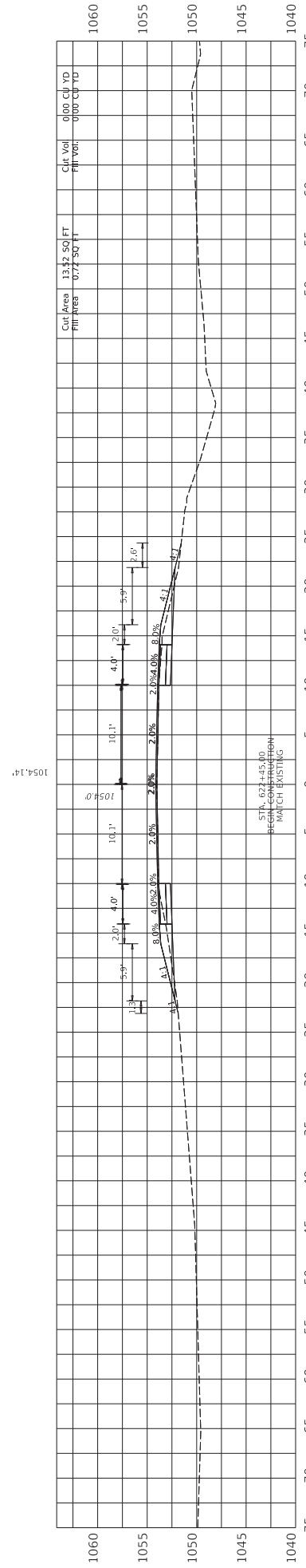
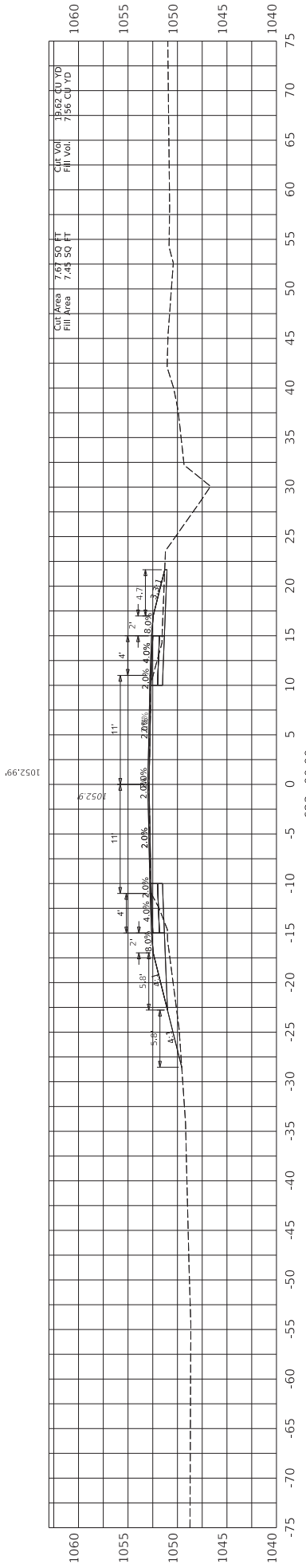
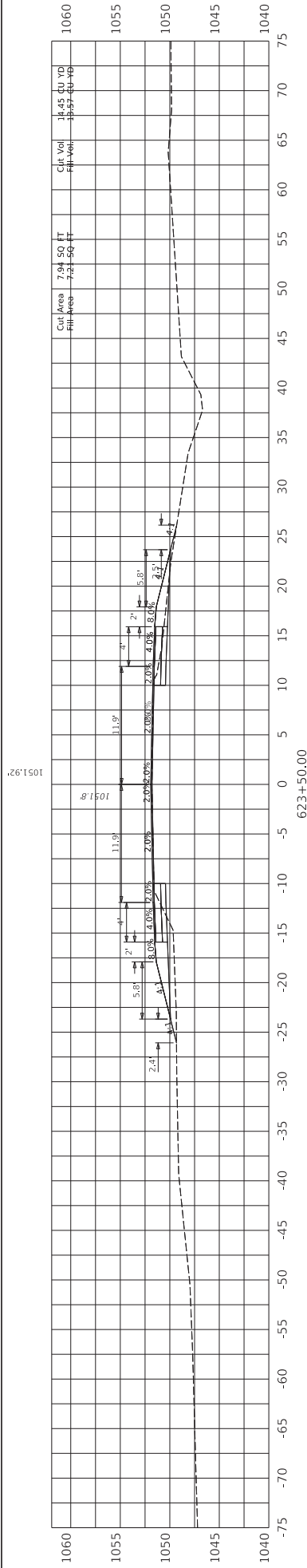
LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1090	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	10,250.00	LF		\$	

Section: 0007 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1100	14003		W CAP EXISTING MAIN	6.00	EACH		\$	
1110	14007		W ENCASEMENT STEEL BORED RANGE 2	160.00	LF		\$	
1120	14008		W ENCASEMENT STEEL BORED RANGE 3	80.00	LF		\$	
1130	14028		W METER 3/4 INCH	2.00	EACH		\$	
1140	14057		W PIPE PVC 03 INCH	337.00	LF		\$	
1150	14058		W PIPE PVC 04 INCH	330.00	LF		\$	
1160	14059		W PIPE PVC 06 INCH	1,830.00	LF		\$	
1170	14085		W SERV PE/PLST SHORT SIDE 3/4 IN	2.00	EACH		\$	
1180	14089		W TAPPING SLEEVE AND VALVE SIZE 1	7.00	EACH		\$	
1190	14091		W TIE-IN 02 INCH	1.00	EACH		\$	
1200	14094		W TIE-IN 06 INCH	1.00	EACH		\$	
1210	14102		W VALVE 02 INCH	1.00	EACH		\$	
1220	14153		W LEAK DETECTION METER	2.00	EACH		\$	
1230	14158		W BLOWOFF ASSEMBLY (WHITLEY US 25W)	5.00	EACH		\$	

Section: 0008 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1240	02568		MOBILIZATION	1.00	LS		\$	
1250	02569		DEMOBILIZATION	1.00	LS		\$	



DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: dmbs

ITEM NO. XX-XXXXXX
SHEET NO. X019

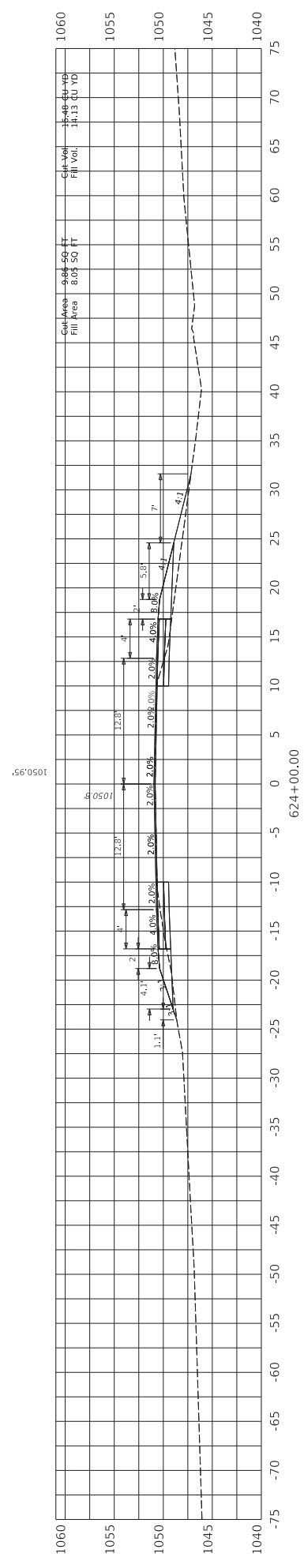
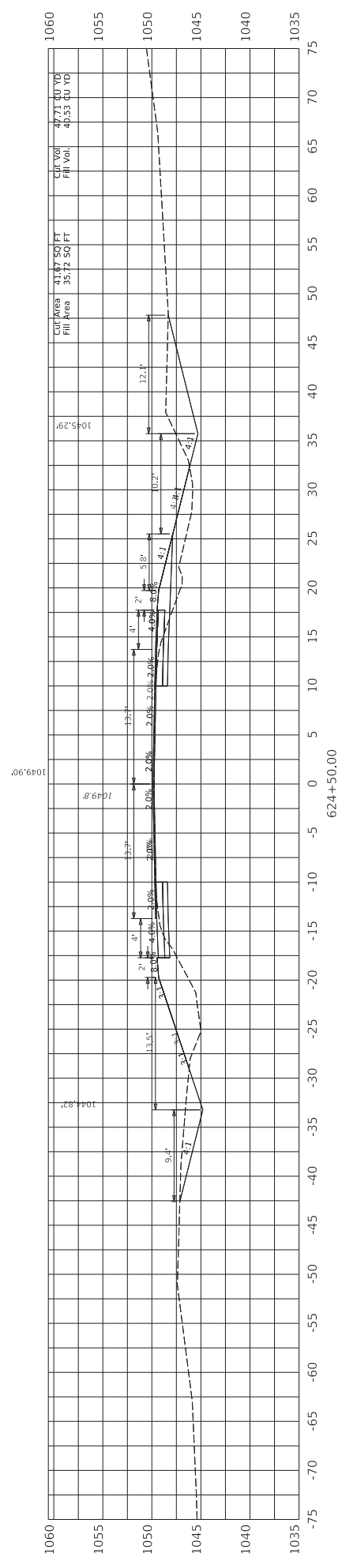
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STA 622+50 TO 623+50

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

HORIZONTAL SCALE
SCALE: 1" = 5'

COUNTY OF XXXXX



HORIZONTAL SCALE
SCALE: 1" = 5'

ITEM NO. XX-XXXX.XX
SHEET NO. X020

COUNTY OF XXXXX

DRAWING TITLE: CROSS SECTIONS - US 25W

FILE NAME: K151906G2 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/02 US25W @ I-75 EXIT 1511/0607.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DON

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: DBESS

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

STA 624+00 TO 624+50

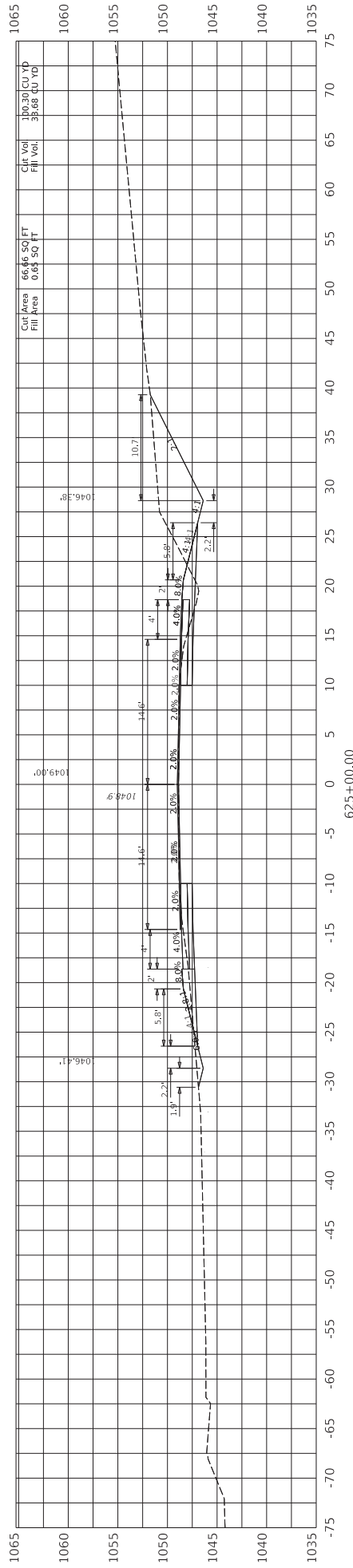
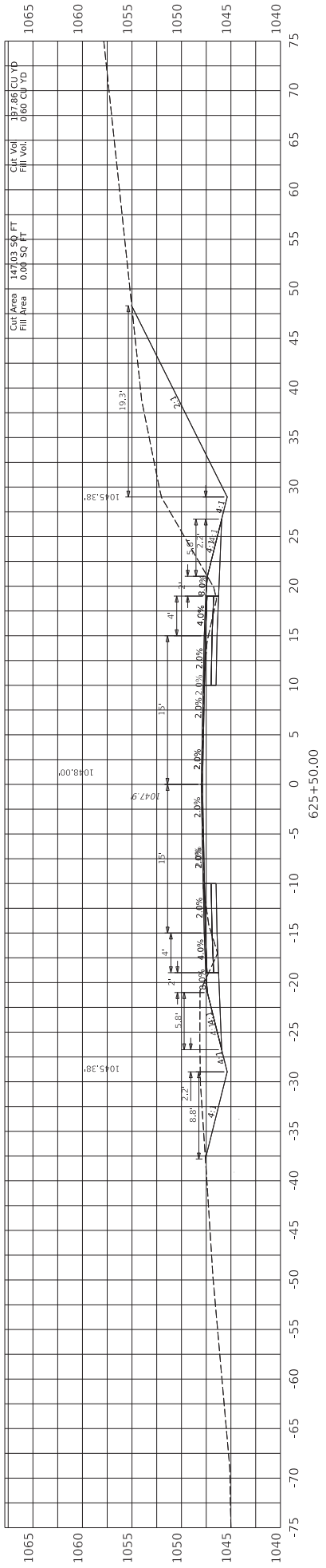
1060

1055

1050

1045

1040



HORIZONTAL SCALE
SCALE: 1" = 5'



STA 625+00 TO 625+50

ITEM NO. XX-XXXXXX
SHEET NO. X021

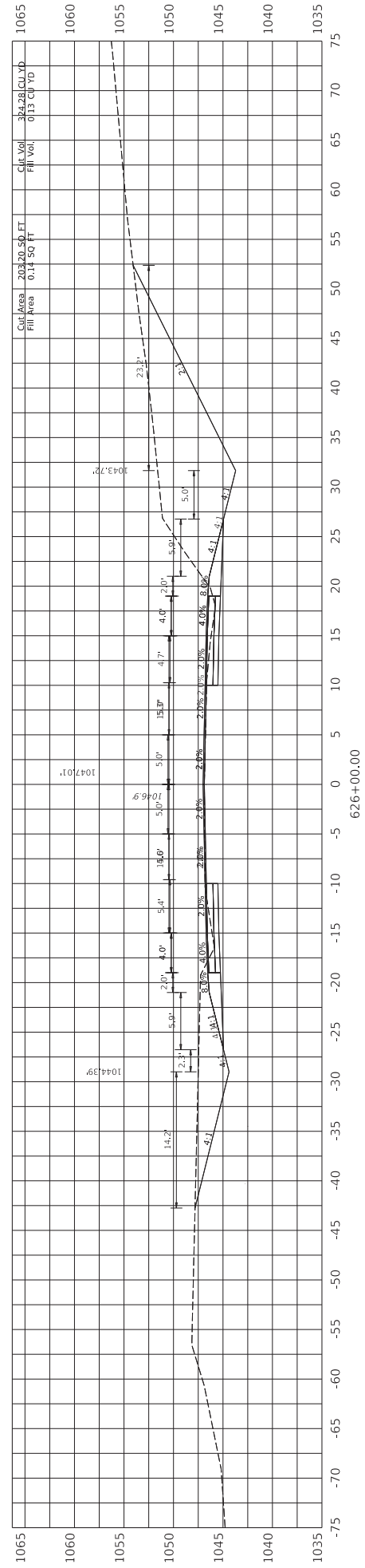
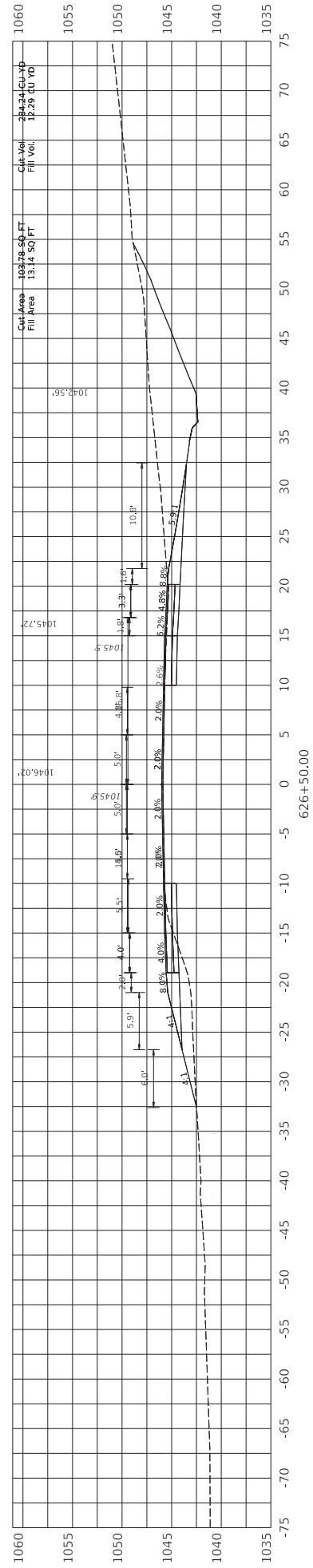
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COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DATE PLOTTED: 9/7/2015 7:08:02 PM
FILE NAME: K:\1000642\HSIP-D-11\INTERSECTIONS\CAD\CURRENT DRAWINGS\WORKING DRAWINGS\02 US25W @ P-8 EXIT 151-1-007.00 REVISIONS\PLAN & PROFILE SHEETS - SPOT FLOOR

USER: dmbs



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: CROSS SECTIONS - US 25W

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBESS

HORIZONTAL SCALE
SCALE: 1" = 5'

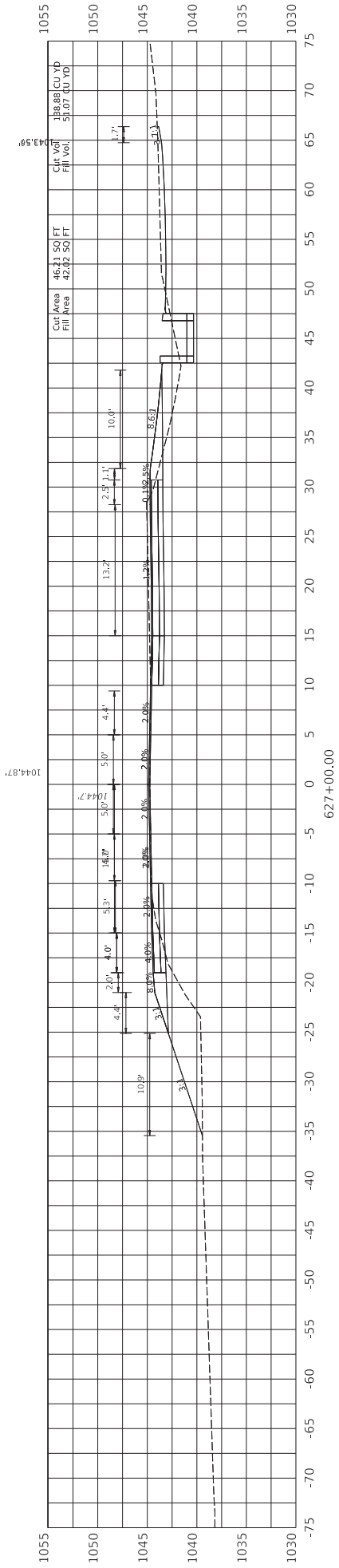
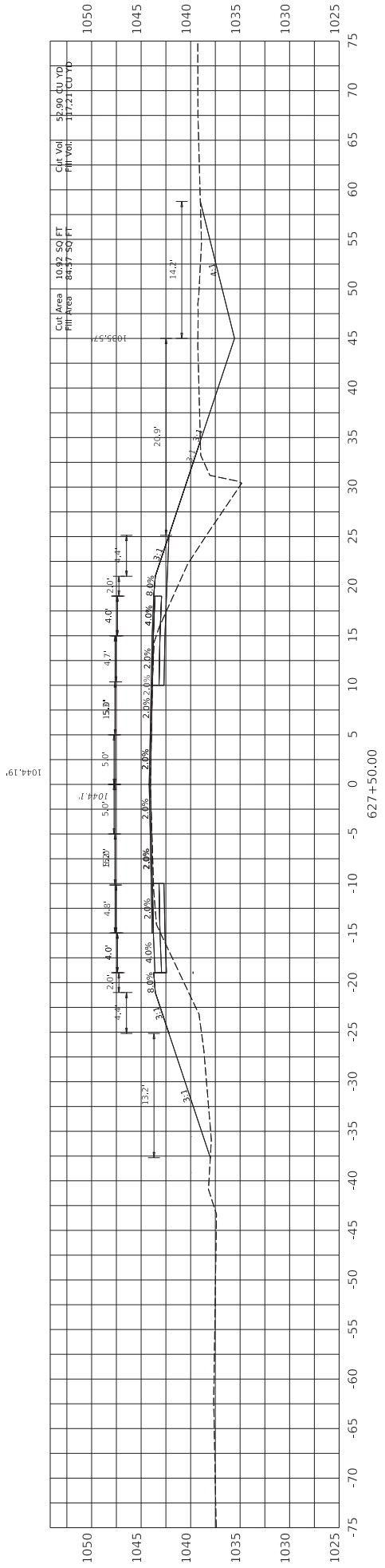
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ITEM NO. XX-XXXX.XX
SHEET NO. X022

STA 626+00 TO 626+50

FILE NAME: K191906G2 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/US25W @ I-75 EXIT 1511/1907.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DON

COUNTY OF XXXXX
SHEET NO. X022



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: CROSS SECTIONS - US 25W

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBREX

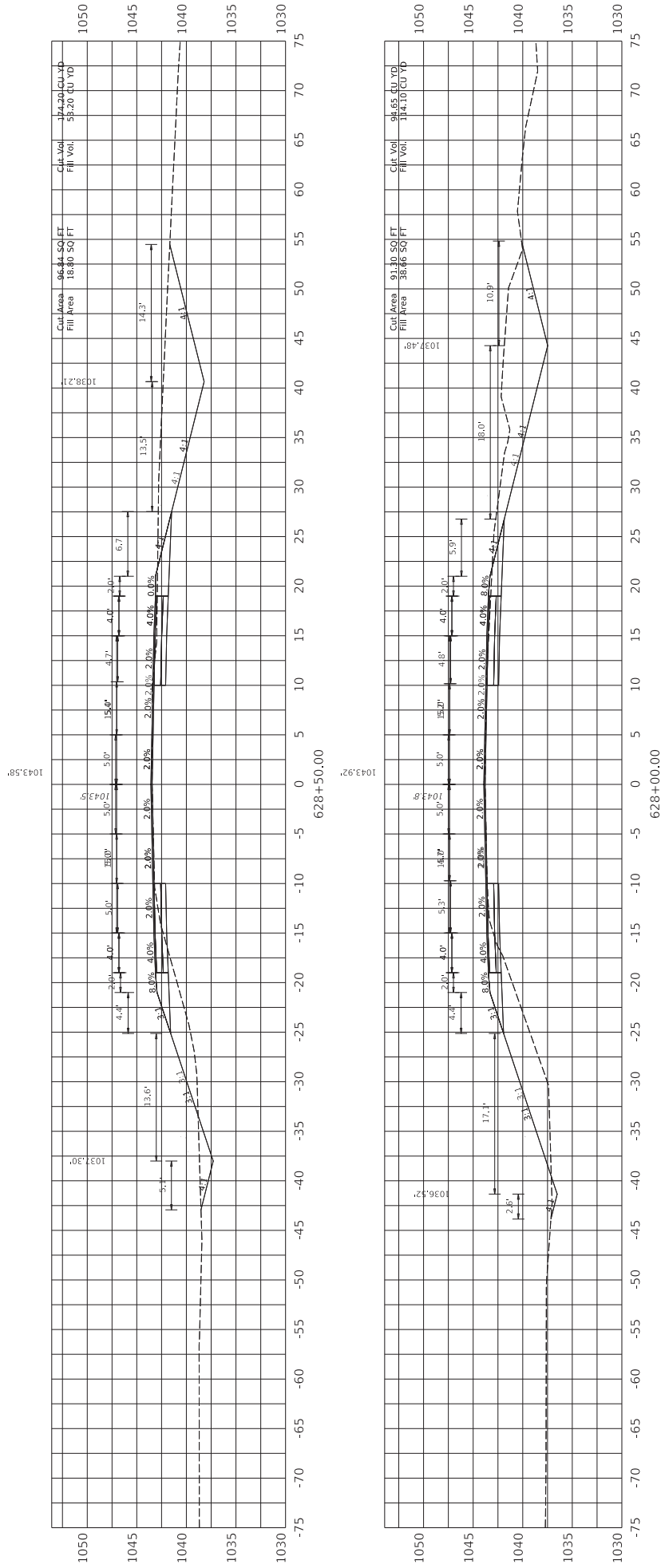
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HORIZONTAL SCALE
SCALE: 1" = 5'

STA 627+00 TO 627+50

ITEM NO. XX-XXXX.XX
SHEET NO. X023

COUNTY OF XXXXXX



DRAWING TITLE: CROSS SECTIONS - US 25W

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBESS

FILE NAME: K1190062 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/02 US25W @ I-75 EXIT 1511/2007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DGN

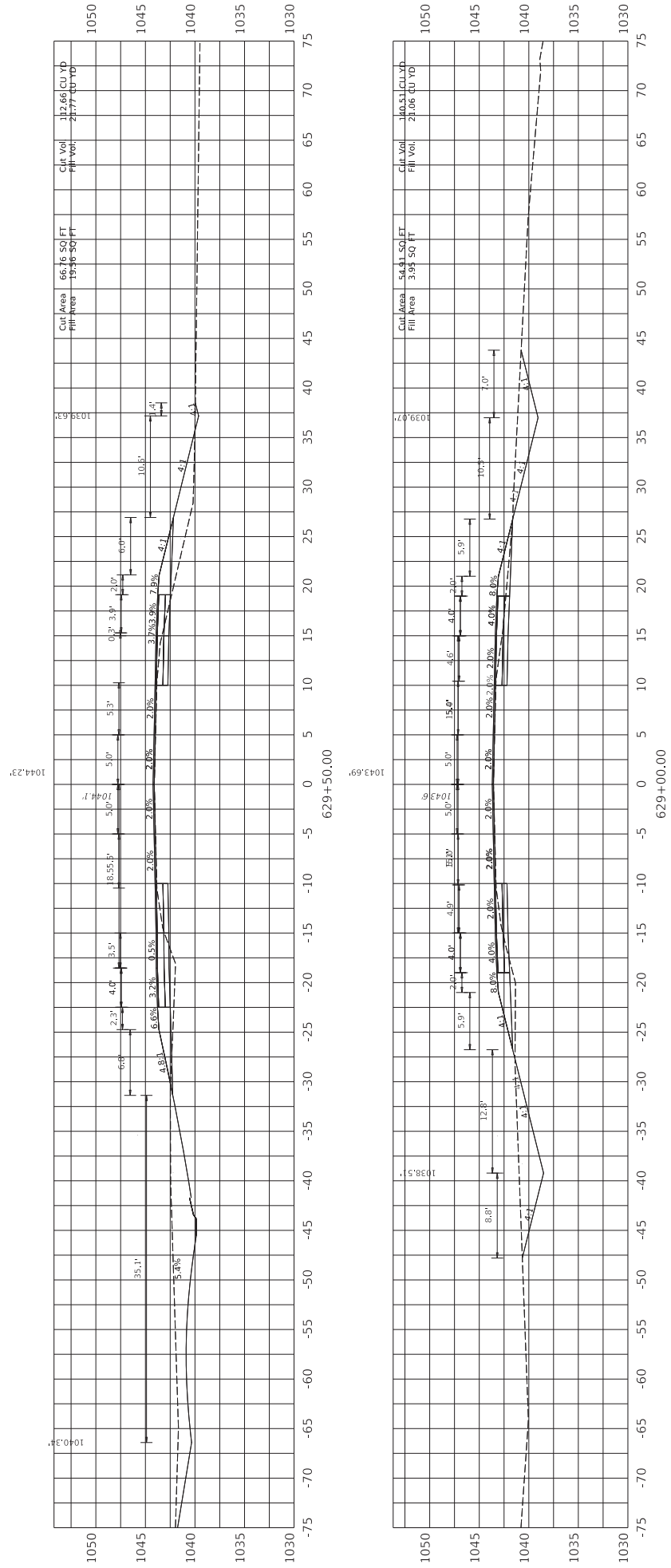
HORIZONTAL SCALE: 1" = 5'

STA 628+00 TO 628+50

ITEM NO. XX-XXXX.XX
SHEET NO. X024

COUNTY OF XXXXXX





DRAWING TITLE: CROSS SECTIONS - US 25W

HORIZONTAL SCALE: 1" = 5'

DATE PLOTTED: 9/7/2015 7:08:02 PM

FILE NAME: K15190602 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/02 US25W @ I-75 EXIT 151(1)P007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DGN

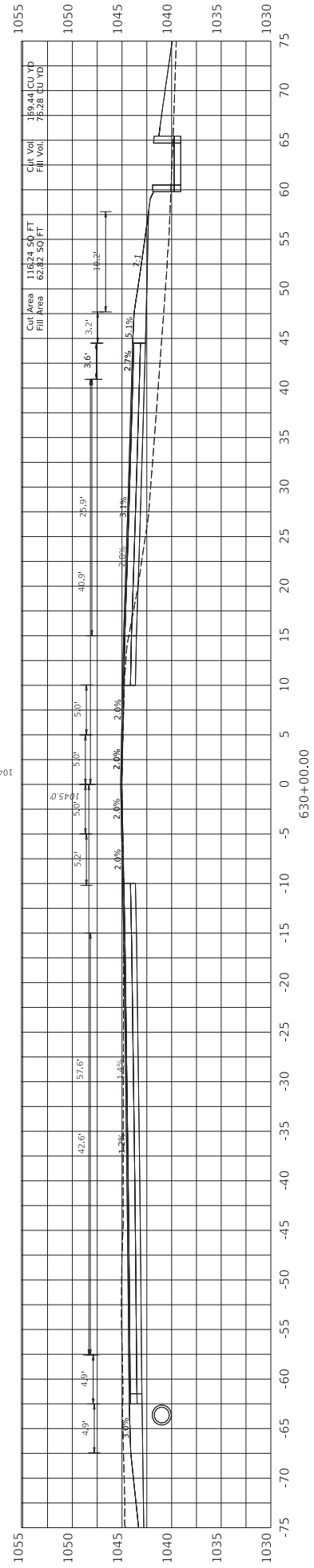
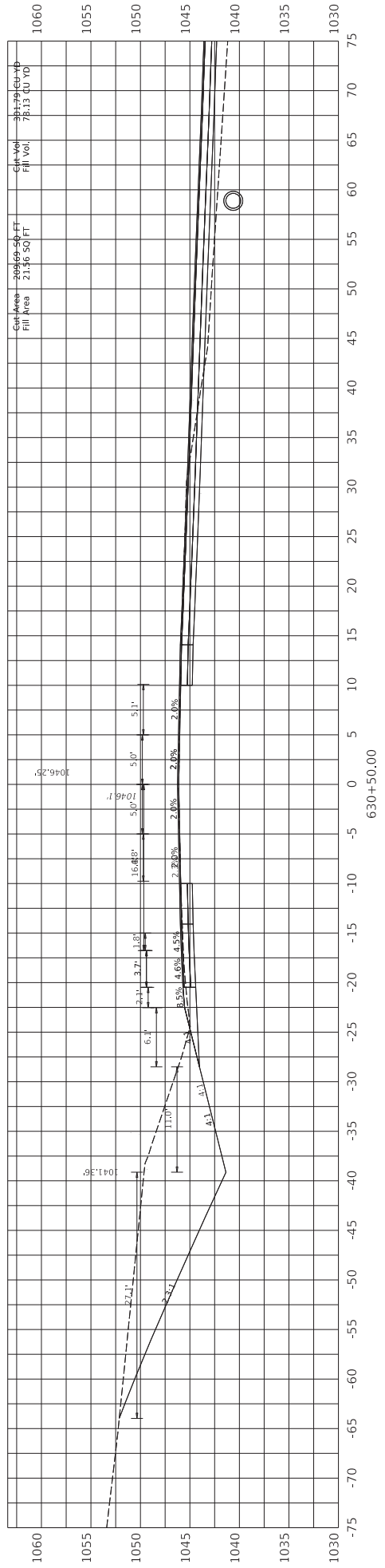
USER: DBRES

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

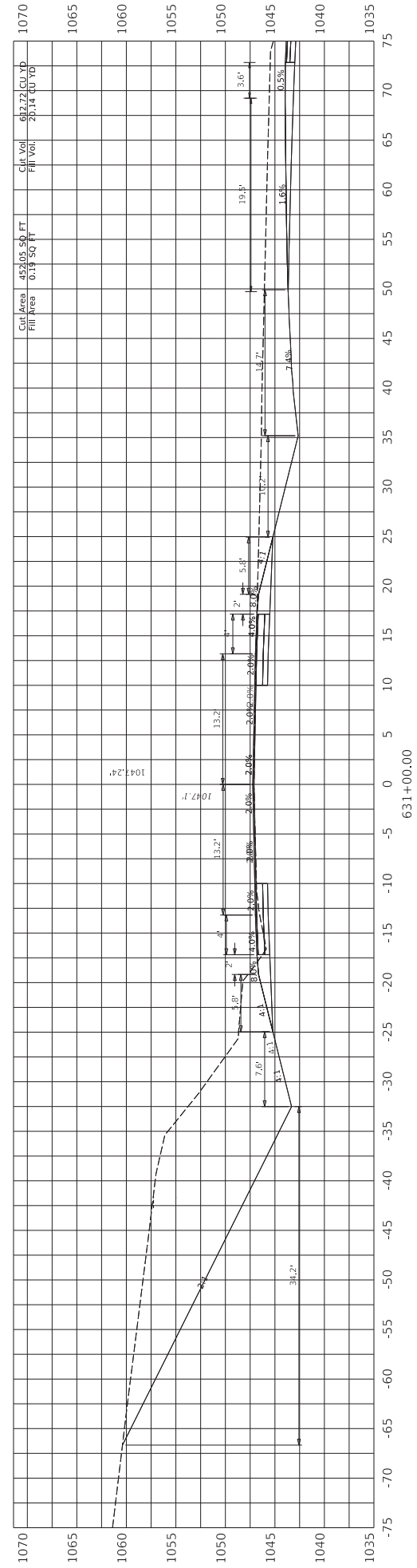
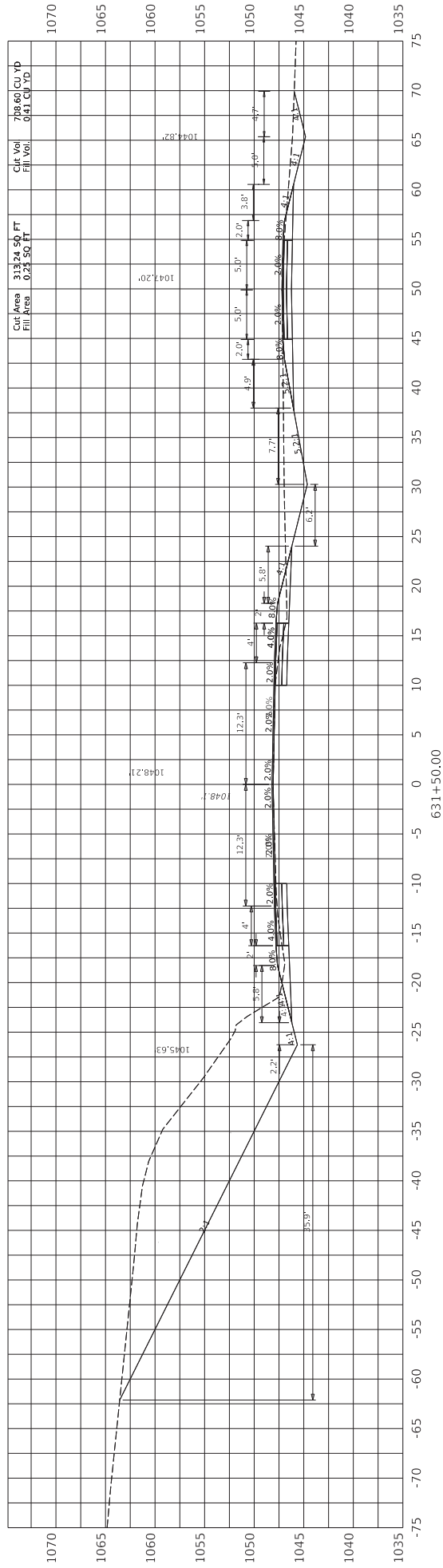
ITEM NO. XX-XXXX.XX
COUNTY OF XXXXXX
SHEET NO. X025

STA 629+00 TO 629+50

Scale bar: 0' to 20'



	DRAWING TITLE: CROSS SECTIONS - US 25W			STA 630+00 TO 630+50	COUNTY OF XXXXXX
				ITEM NO. XX-XXXX.XX SHEET NO. X026	
DATE PLOTTED: 9/7/2015 7:08:02 PM USER: DBRES				FILE NAME: K15190602 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/US25W @ I-75 EXIT 151(1)907.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DGN	



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: CROSS SECTIONS - US 25W

FILE NAME: K19190602 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/US25W @ I-75 EXIT 1511/1907.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DON

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBRES

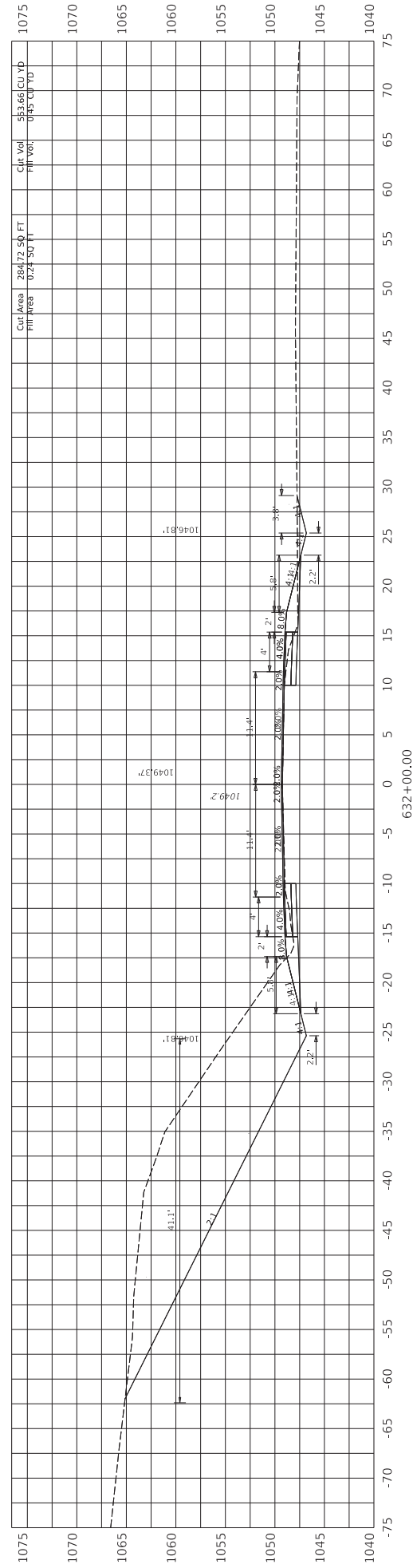
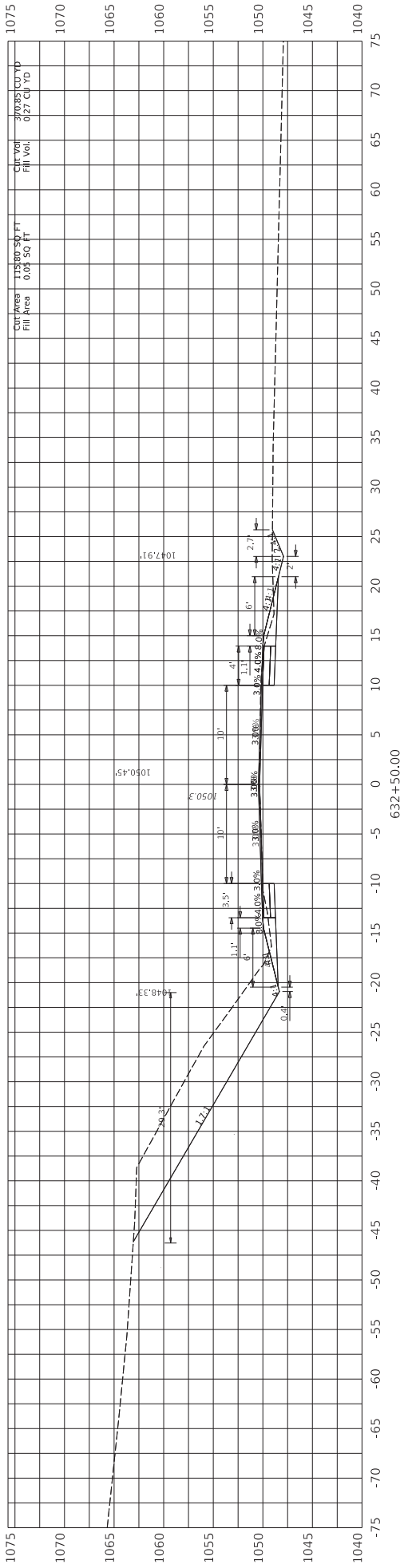
HORIZONTAL SCALE
SCALE: 1" = 5'

ITEM NO. XX-XXXX.XX
SHEET NO. X027

COUNTY OF XXXXXX

STA 631+00 TO 631+50

STA. 632+75.00
PROP. CROSS SECTION
MATCH EXISTING



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBRES

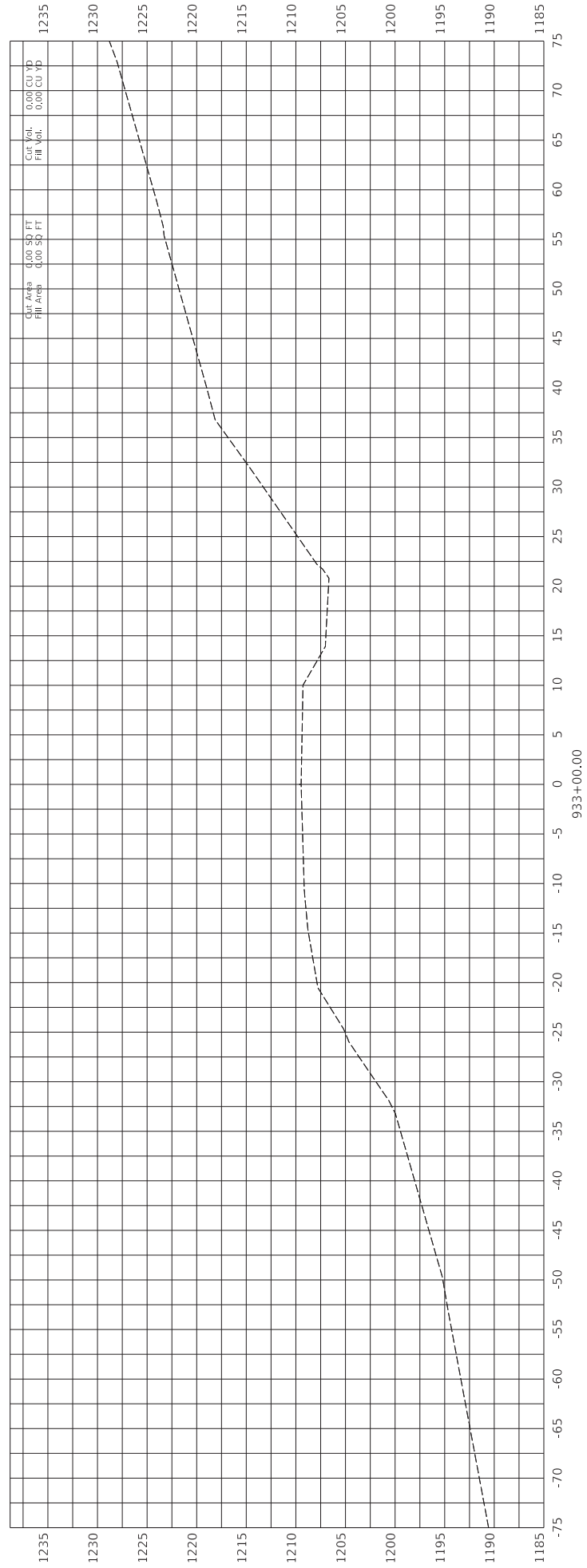
DRAWING TITLE: CROSS SECTIONS - US 25W

HORIZONTAL SCALE
SCALE: 1" = 5'

STA 632+00 TO 632+50

ITEM NO. COUNTY OF
XX-XXXX,XX
SHEET NO. X028

STA. 933+15.00
MATCH TO PREVIOUS SECTION
MATCH TO EXISTING



ITEM NO. XX-XXXX.XX
SHEET NO. X029

COUNTY OF XXXXX

STA 933+00



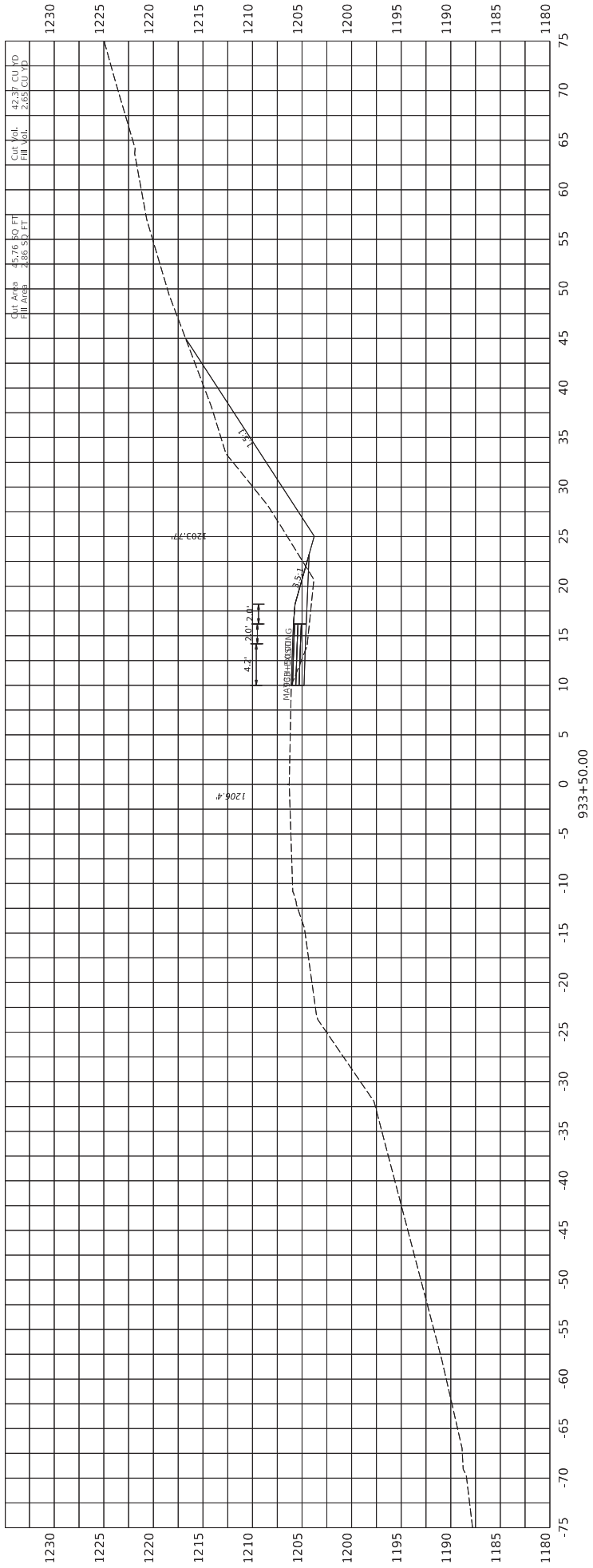
HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - US 25W

FILE NAME: K191906G2.TSP D-11 INTERSECTIONS/CADD/CURRENT DRAWINGS/WORKING DRAWINGS/02 US25W @ I-75 EXIT 151119007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT ADDN

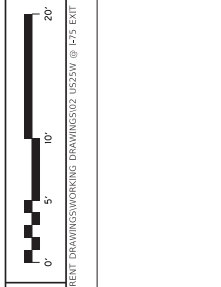
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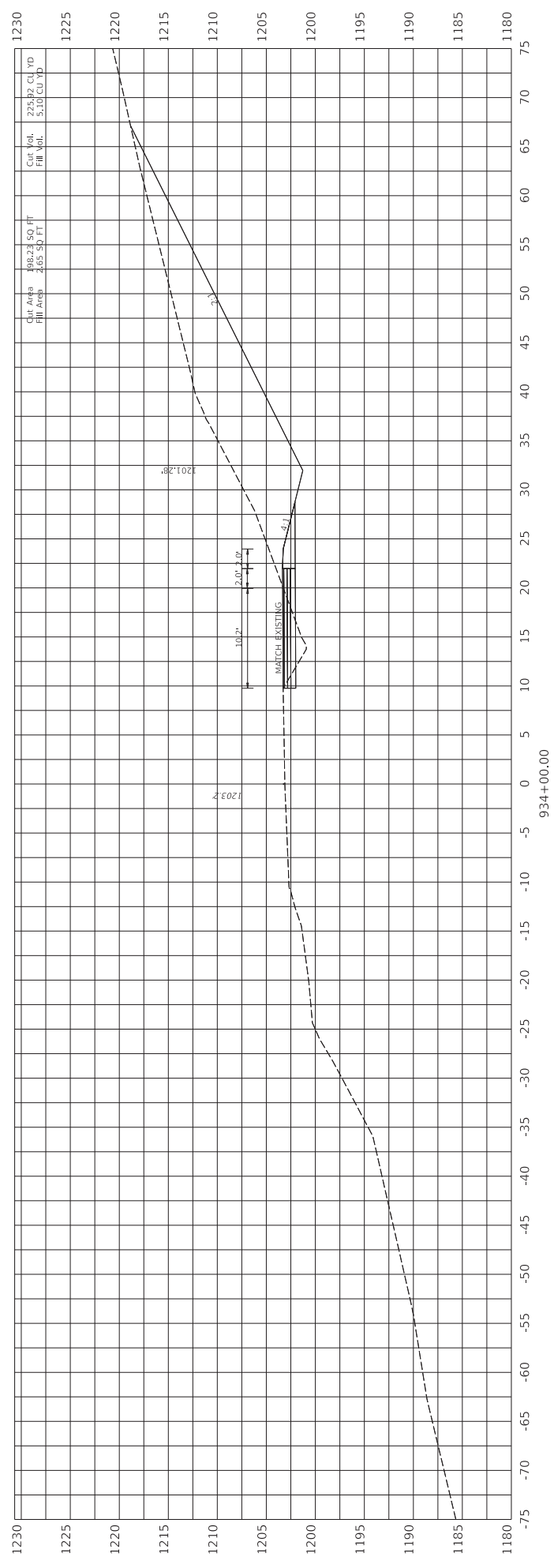
ITEM NO. XX-XXXX.XX
SHEET NO. X030
COUNTY OF XXXXXX

STA 933+50
DRAWING TITLE: CROSS SECTIONS - US 25W
DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBREX



FILE NAME: K:\190602\HSIP D-11 INTERSECTIONS\CADD\CURRENT DRAWINGS\WORKING DRAWINGS\02 US25W @ I-75 EXIT 15\119007.00 REVISIONS\PLAN & PROFILE SHEETS - SPOT ADDN

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



HORIZONTAL SCALE
SCALE: 1" = 5'



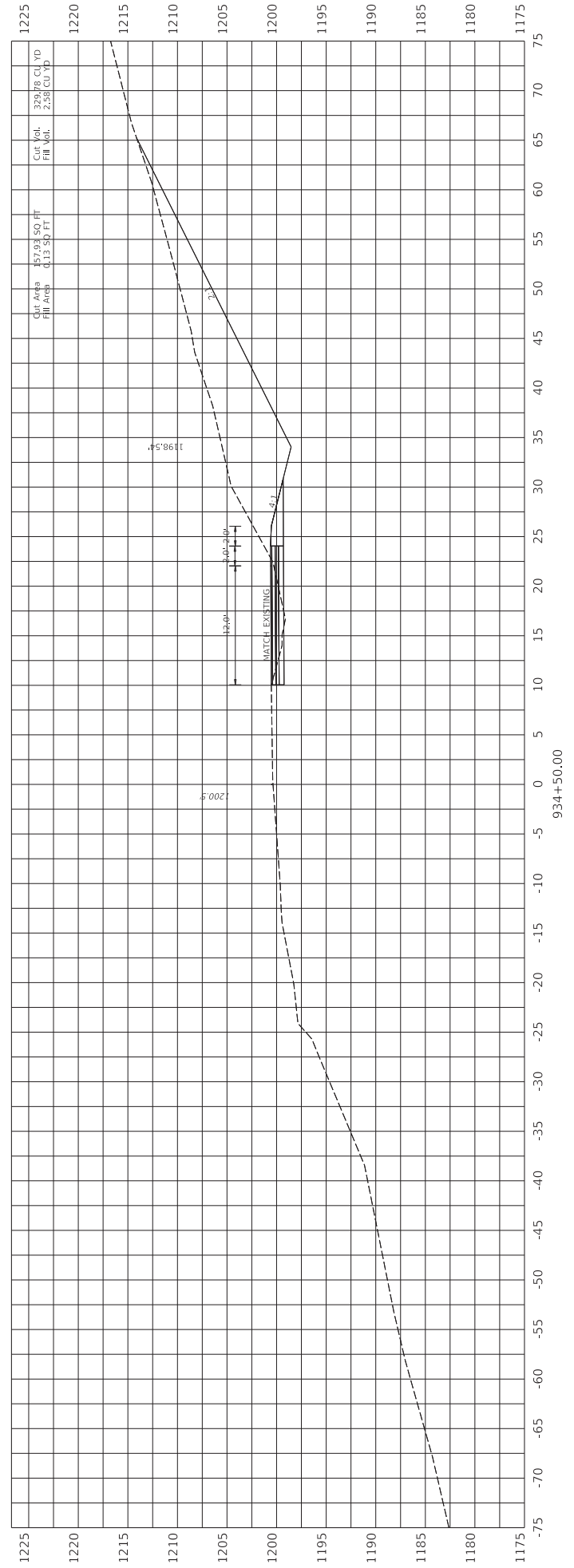
STA 934+00

ITEM NO. XX-XXXX.XX
SHEET NO. X031
COUNTY OF XXXXX

DRAWING TITLE: CROSS SECTIONS - US 25W



DATE PLOTTED: 9/7/2015 7:08:02 PM
FILE NAME: K15190602.TSP D-11 INTERSECTIONS/CROSS/CURRENT DRAWINGS/WORKING DRAWINGS/US25W @ I-75 EXIT 151(1)907.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT ADDN
USER: DBESS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: CROSS SECTIONS - US 25W

FILE NAME: K151906G2 HSIP D-11 INTERSECTIONS/CROSS-CURRENT DRAWINGS/WORKING DRAWINGS/PLAN & PROFILE SHEETS - SPOT ADDN

DATE PLOTTED: 9/7/2015 7:08:02 PM

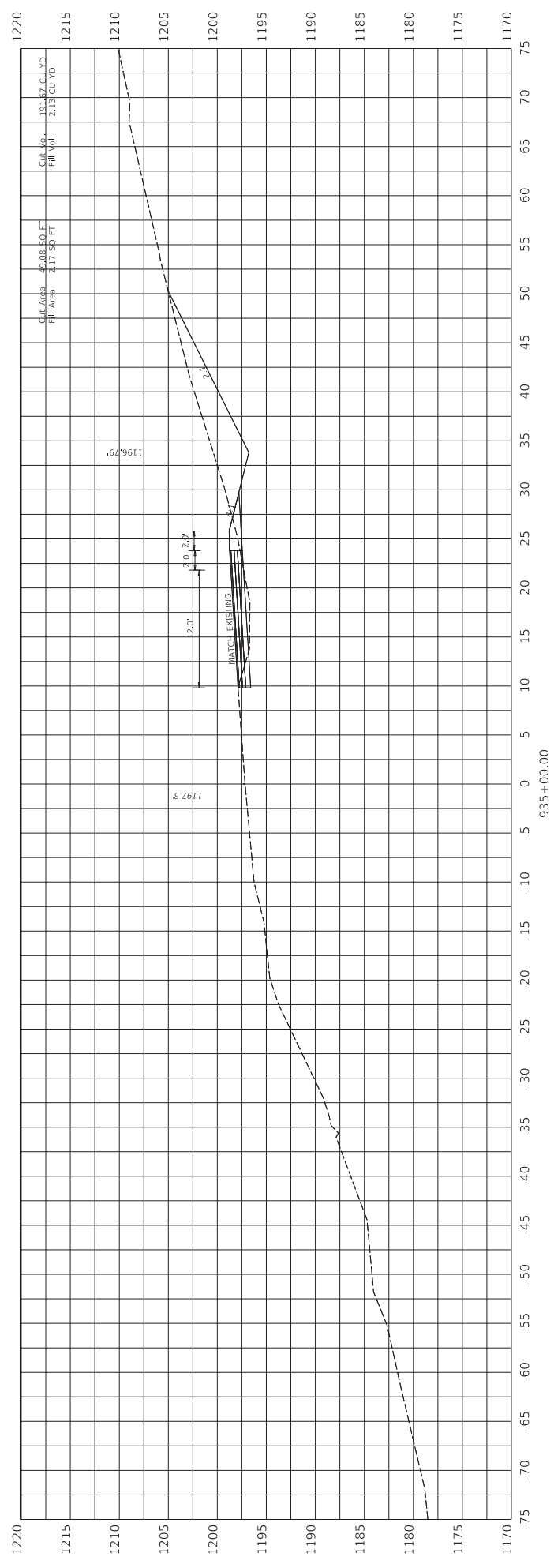
USER: DBESS



HORIZONTAL SCALE: 1" = 5'

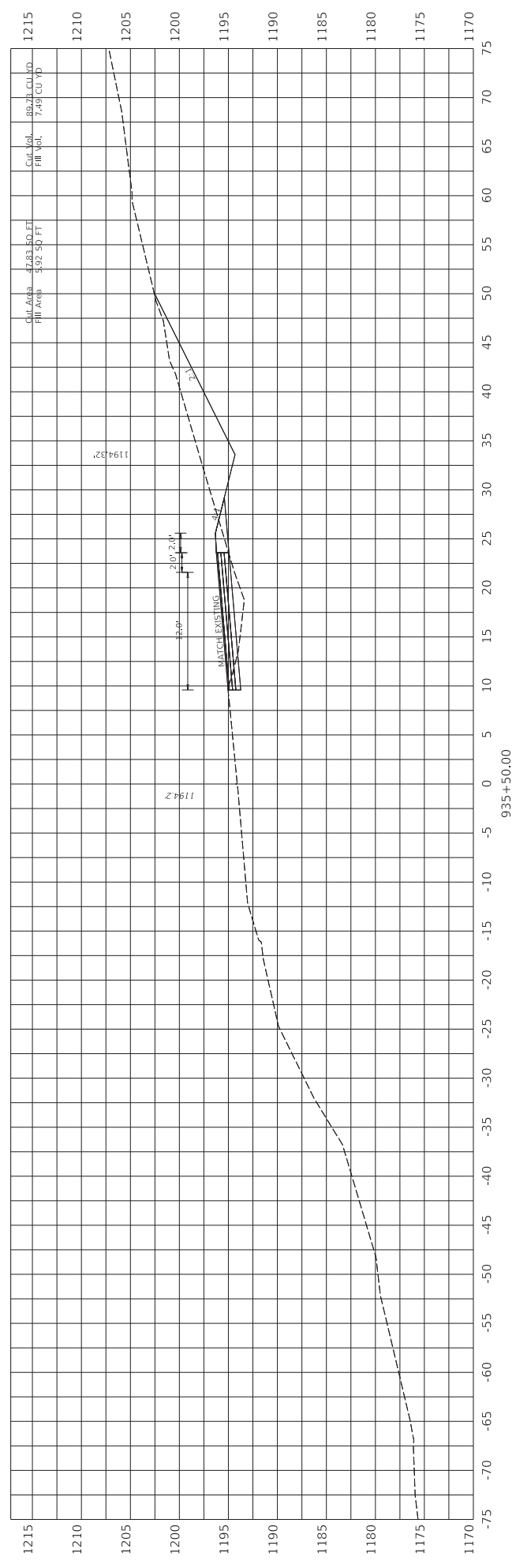
STA 934+50

ITEM NO. XX-XXXX.XX
SHEET NO. X032

COUNTY OF XXXXX

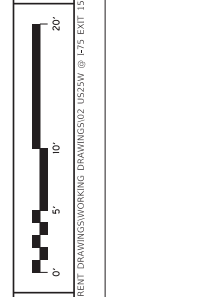


 <p>COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS</p>	<p>DRAWING TITLE: CROSS SECTIONS - US 25W</p>	<p>HORIZONTAL SCALE SCALE: 1" = 5'</p>	 <p>0' 5' 10' 20'</p>	<p>ITEM NO. XX-XXXX.XX SHEET NO. X033</p>	<p>COUNTY OF XXXXX</p>
<p>STA 935+00</p>		<p>FILE NAME: K1190602.TSP D-11 INTERSECTIONS/CROSS/CURRENT DRAWINGS/PLAN & PROFILE SHEETS - SPOT ADDN</p>			
<p>DATE PLOTTED: 9/7/2015 7:08:02 PM</p>		<p>USER: DBESS</p>			



ITEM NO.	COUNTY OF
XX-XXXX.XX	XXXXX
SHEET NO.	
X034	

STA 935+50



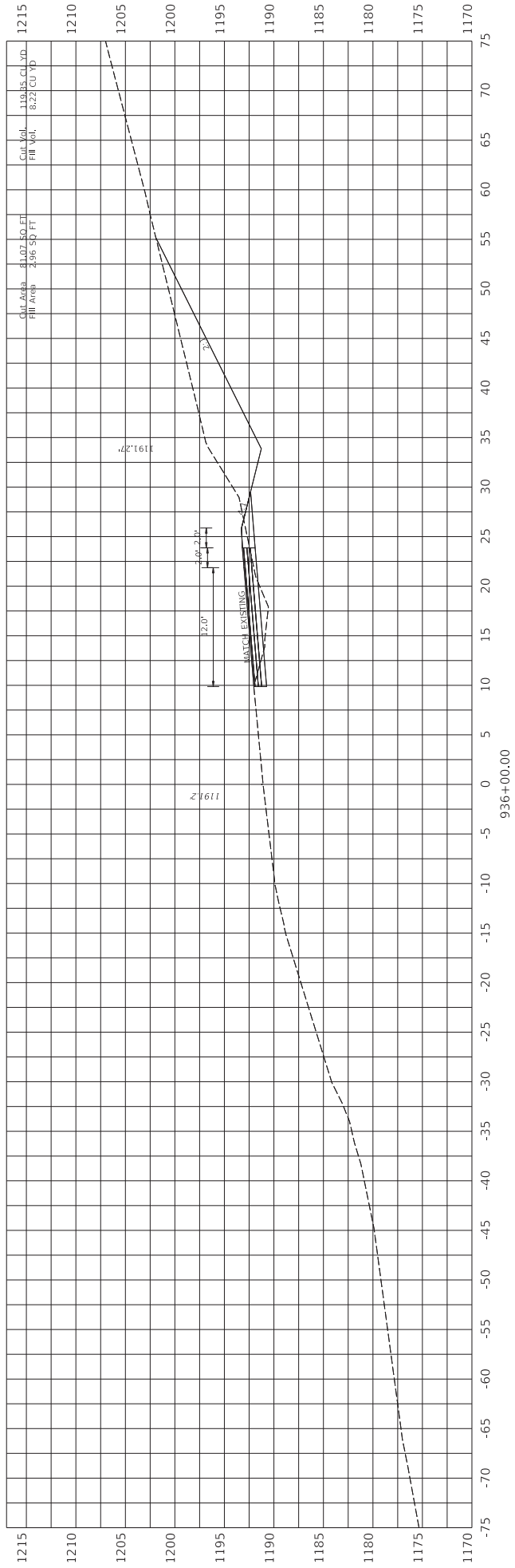
HORIZONTAL SCALE
SCALE: 1" = 5'

FILE NAME: K19190602_TSP1_D-11_INTERSECTIONS/CADD/CURRENT_DRAWINGS/WORKING_DRAWINGS/PLAN & PROFILE SHEETS - SPOT ADON

DRAWING TITLE: CROSS SECTIONS - US 25W

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBESS

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: CROSS SECTIONS - US 25W

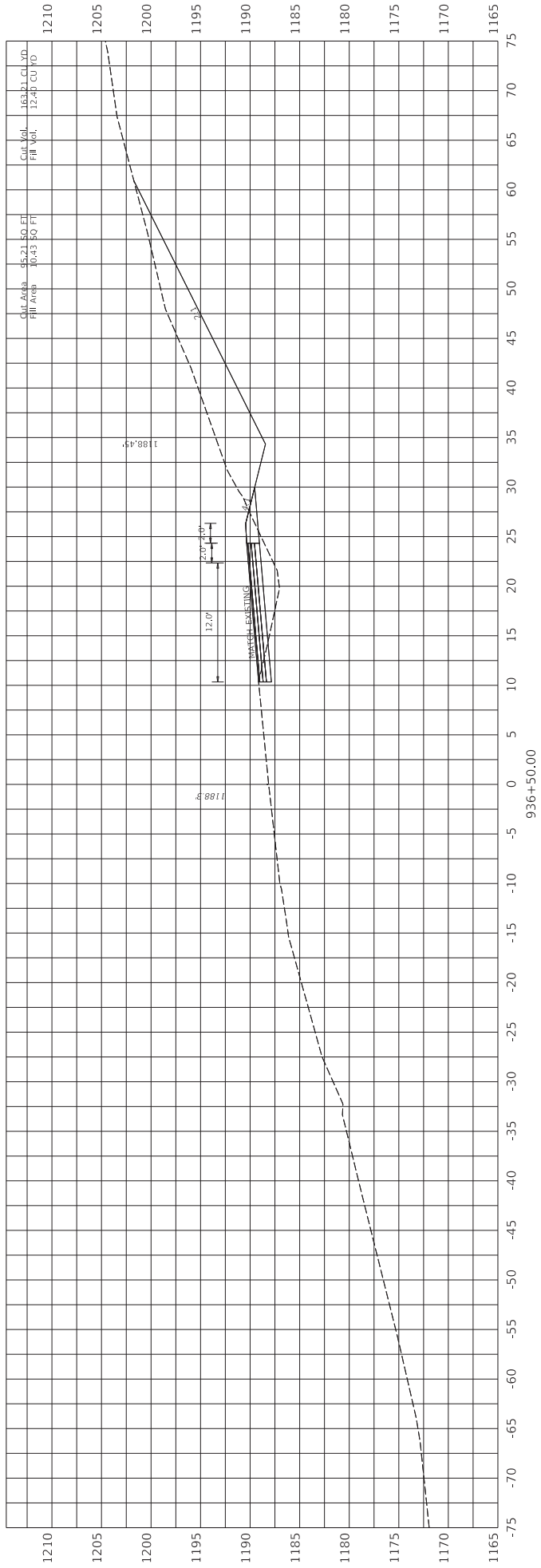
STA 936+00

HORIZONTAL SCALE: 1" = 5'

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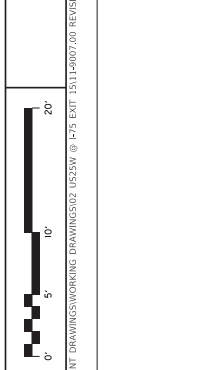
DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: DBESS



ITEM NO. XX-XXXX.XX
SHEET NO. X036
COUNTY OF XXXXX

STA 936+50
DRAWINGS WORKING DRAWINGS/PLAN & PROFILE SHEETS - SPOT ADDN

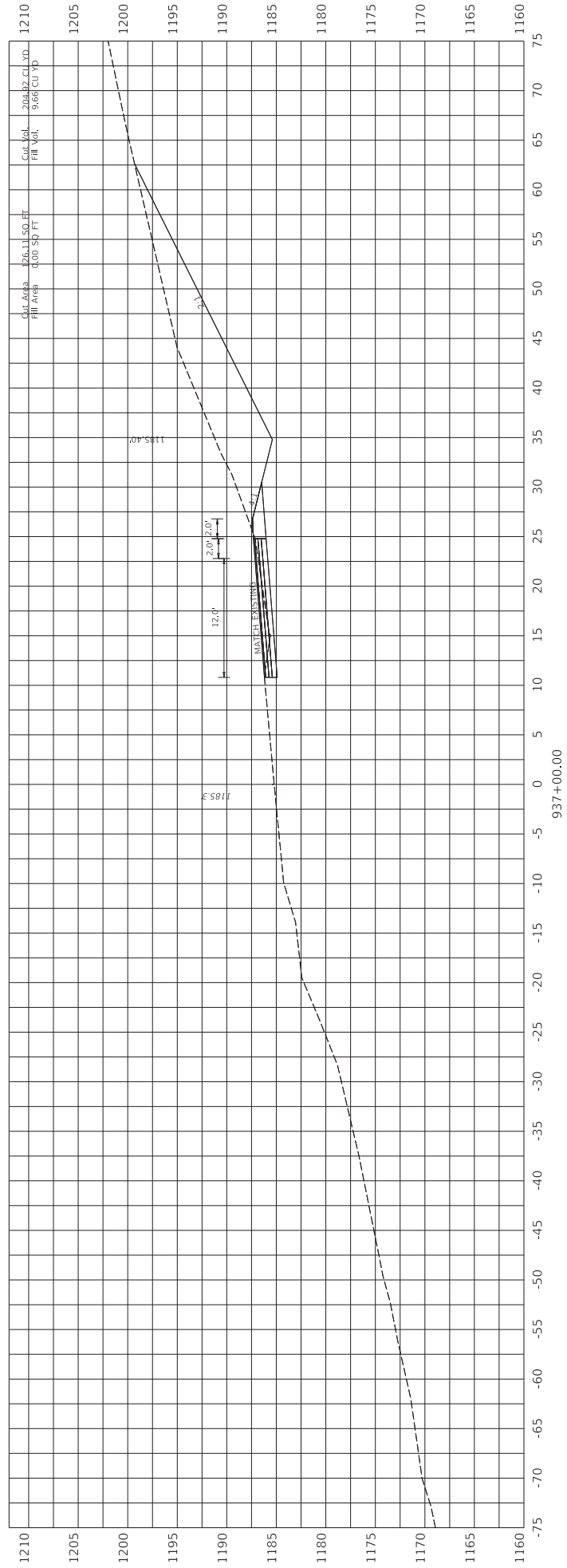


HORIZONTAL SCALE: 1" = 5'

FILE NAME: K1190062.TSP D-11 INTERSECTIONS/CADD/CURRENT DRAWINGS/WORKING DRAWINGS/PLAN & PROFILE SHEETS - SPOT ADDN

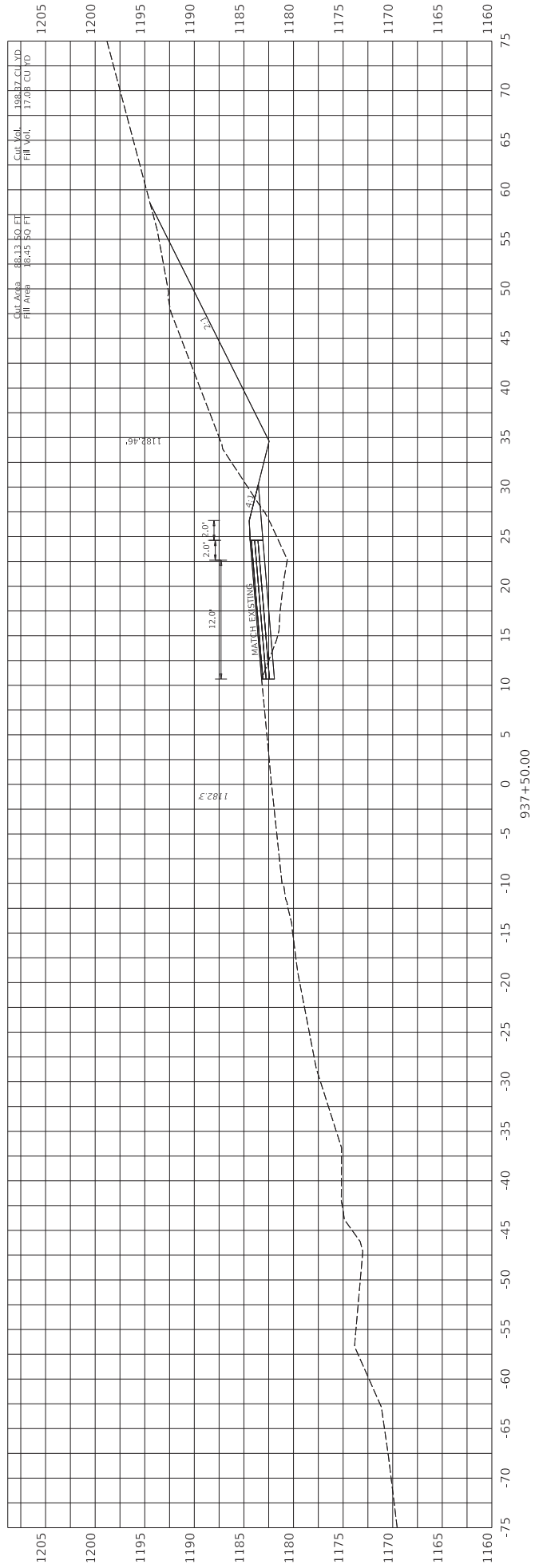
DRAWING TITLE: CROSS SECTIONS - US 25W
DATE PLOTTED: 9/7/2015 7:06:32 PM
USER: DBESS

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



<p>COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS</p>	<p>DRAWING TITLE: CROSS SECTIONS - US 25W</p>	<p>HORIZONTAL SCALE SCALE: 1" = 5'</p>	<p>0' 5' 10' 20'</p>	<p>ITEM NO. COUNTY OF XX-XXXX,XX XXXXX</p>
				<p>STA 937+00</p>
<p>DATE PLOTTED: 9/7/2015 7:08:02 PM</p>				<p>FILE NAME: K1190602.TSP D-11 INTERSECTIONS/CADD/CURRENT DRAWINGS/WORKING DRAWINGS/02 US25W @ I-75 EXIT 1511/0607.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT ADDN</p>
<p>USER: DBRES</p>				<p>OpenRoads Designer v10.16.0.80</p>

STA. 937+00
END CONSTRUCTION



ITEM NO. 11-9007.00
SHEET NO. X038

COUNTY OF WHITLEY

STA 937+50



HORIZONTAL SCALE
SCALE: 1" = 5'

FILE NAME: C:\PWORK\KUSTIN\BALLUD\196528\PLAN & PROFILE SHEETS - SPOT ADDN

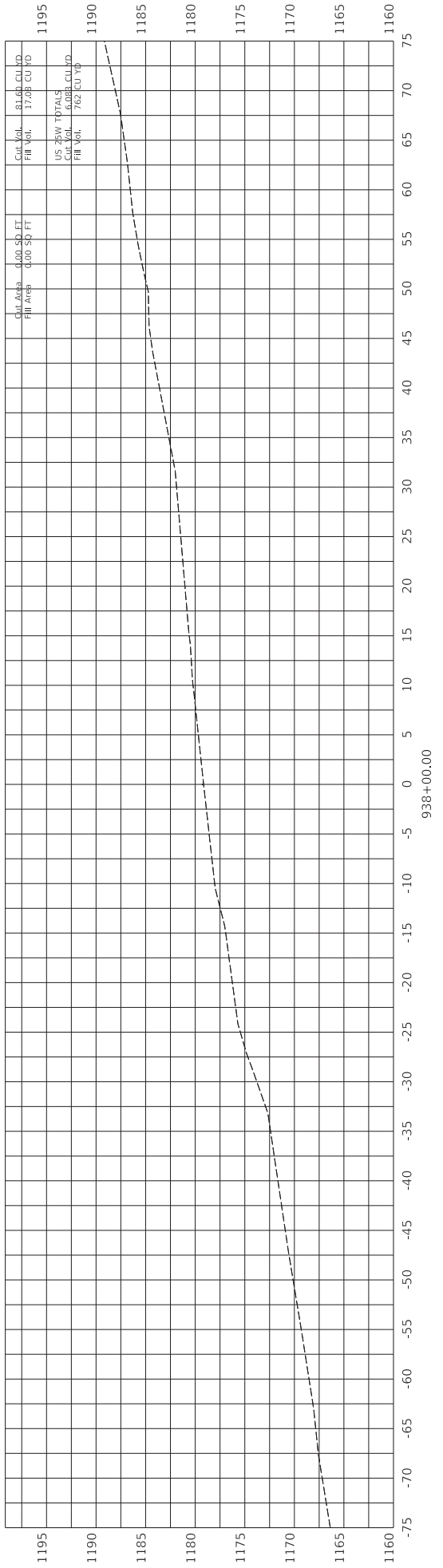
DRAWING TITLE: CROSS SECTIONS - US 25W

DATE PLOTTED: 9/7/2015 7:06:02 PM

USER: jstnrcb



OpenRoads Designer v10.16.0.80



1195	81.63 CU YD 17.63 CU YD	0.00 SQ FT 0.00 SQ FT	938+00.00	ITEM NO. 11-9007.00 SHEET NO. X039	COUNTY OF WHITLEY
1190	US 25W TYPALS 6.083 CU YD				
1185	762 CU YD				
1180					
1175					
1170					
1165					
1160					

STA 938+00



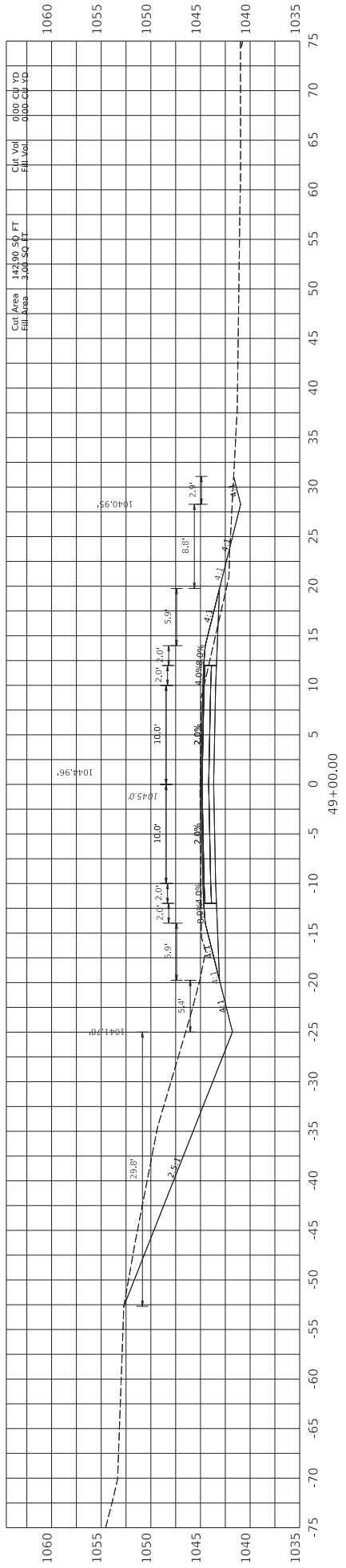
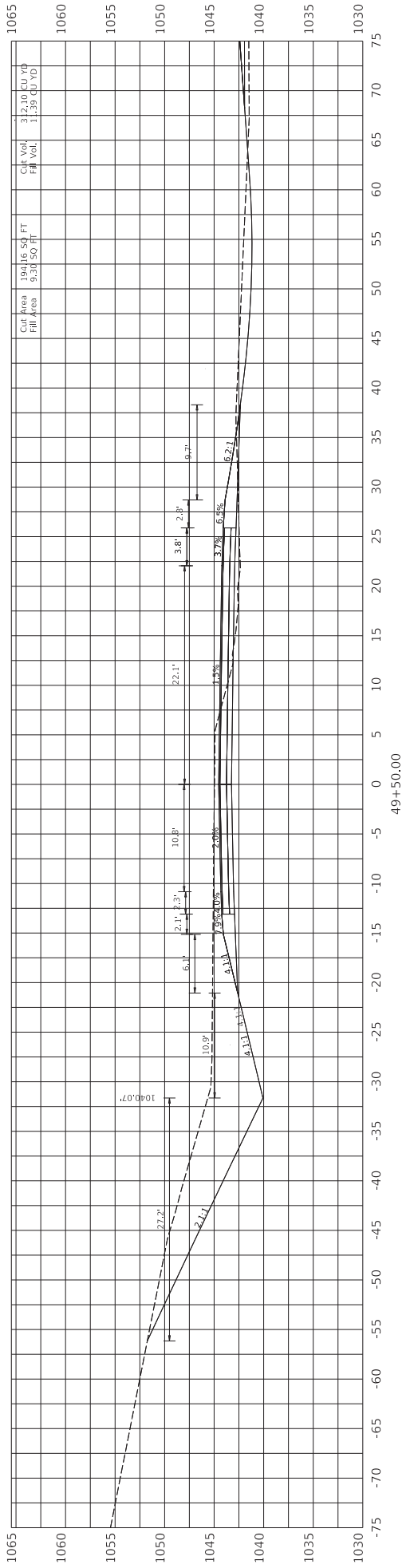
HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - US 25W



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

STA. 49+85.00
END CONSTRUCTION



STA. 49+75.33
BEGIN CONSTRUCTION
MATCH EXISTING

Cut Area Fill Area	194.16 SQ. FT. 324.30 SQ. FT.	Cut Vol Fill Vol	32.10 CU. YD. 13.29 CU. YD.
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Cut Area Fill Area	142.90 SQ. FT. 348.54 SQ. FT.	Cut Vol Fill Vol	6.00 CU. YD. 49.00 CU. YD.
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ITEM NO.	COUNTY OF
XX-XXXX.XX	XXXXX
SHEET NO.	XC40

HORIZONTAL SCALE
SCALE: 1" = 5'

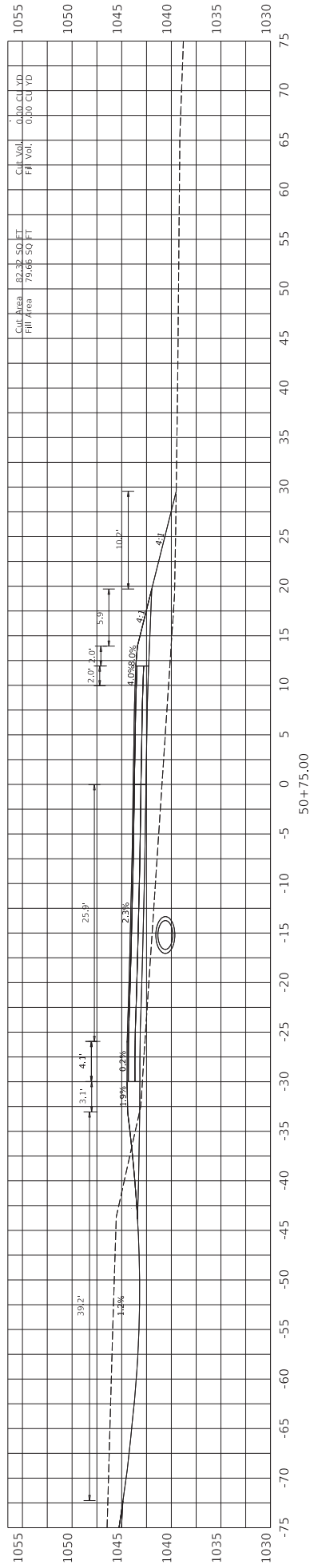
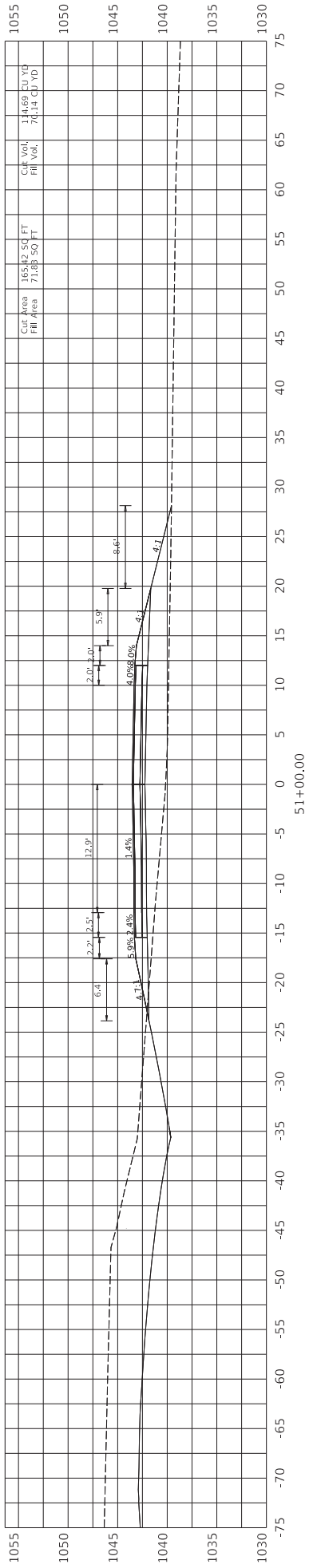
STA 49+00 TO 49+50

DRAWING TITLE: CROSS SECTIONS - KY 204

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

USER: DBESS

DATE PLOTTED: 9/7/2015 7:08:02 PM FILE NAME: K19190602 HSIP D-11 INTERSECTIONS/CURRENT DRAWINGS/WORKING DRAWINGS/PLAN & PROFILE SHEETS - SPOT T.DON



STA. 50+15.54
BEGIN CONSTRUCTION

ITEM NO.	COUNTY OF
XX-XXXX.XX	XXXXXX
SHEET NO.	
X041	

STA 50+75 TO 51+00



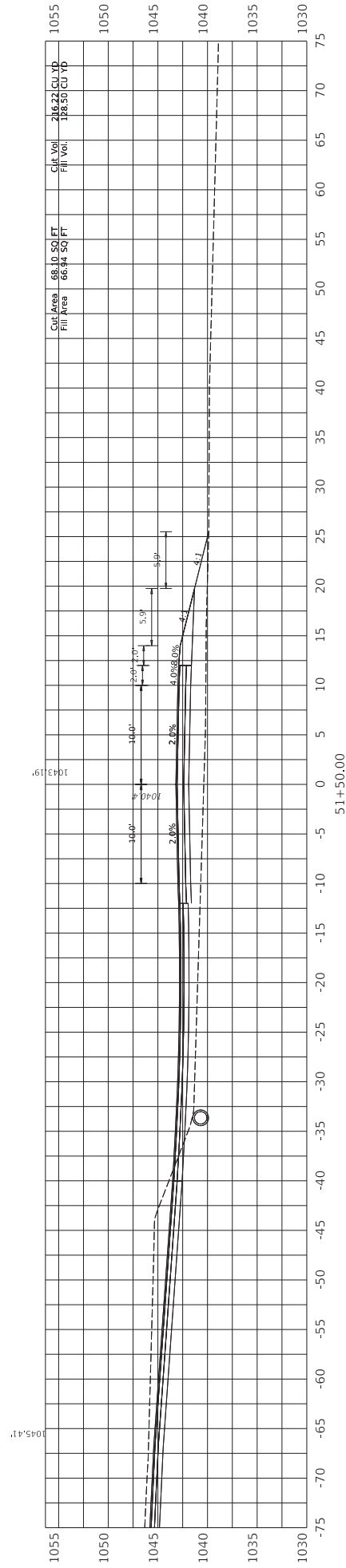
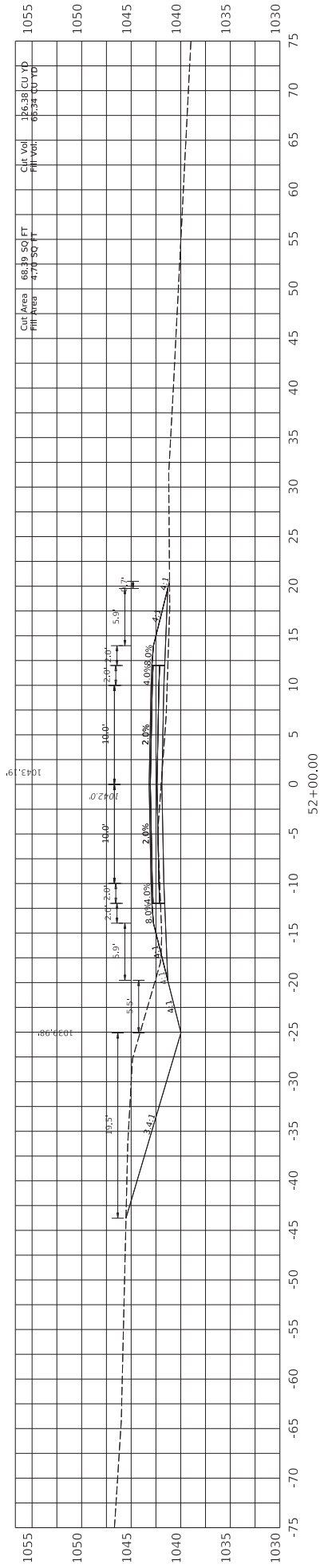
HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - KY 204

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

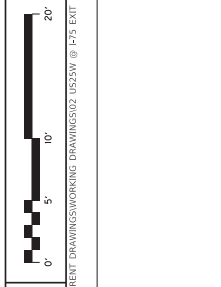
DATE PLOTTED: 9/7/2015 7:08:02 PM
FILE NAME: K19190602 HSIP D-11 INTERSECTIONS/CROSS/CURRENT DRAWINGS/WORKING DRAWINGS02 US25W @ I-75 EXIT 151119007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DON

USER: DBESS



ITEM NO. XX-XXXX.XX
COUNTY OF XXXXX
SHEET NO. X042

STA 51+50 TO 52+00

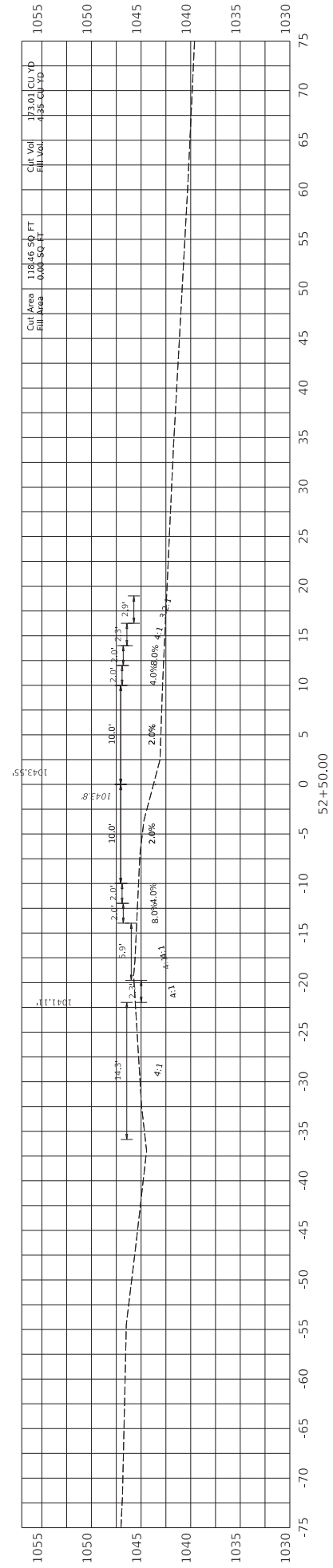
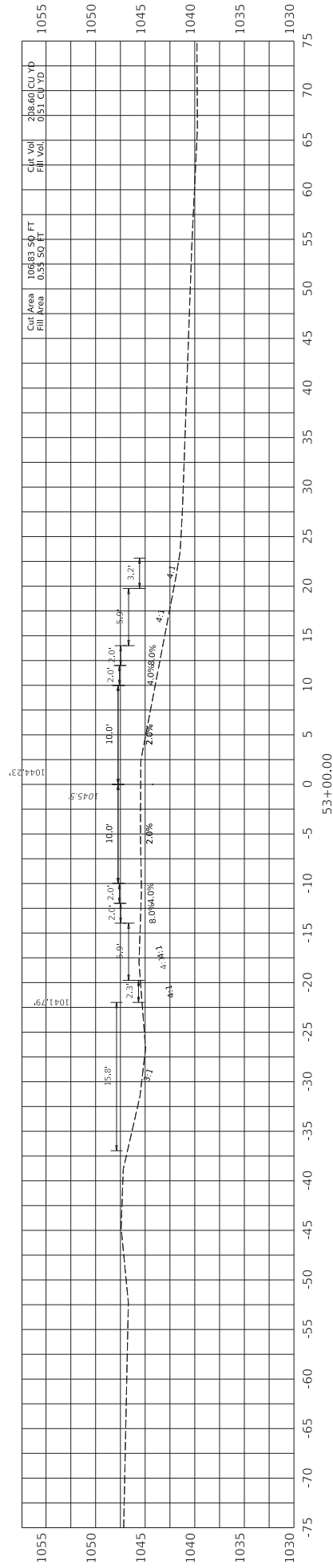


FILE NAME: K19190602 HSIP D-11 INTERSECTIONS/CORRENT DRAWINGS/WORKING DRAWINGS/02 US25W @ I-75 EXIT 1511/2007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DON

DRAWING TITLE: CROSS SECTIONS - KY 204

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: DBESS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DRAWING TITLE: CROSS SECTIONS - KY 204

FILE NAME: K15190062 HSIP D-11 INTERSECTIONS/CURRENT DRAWINGS/REV 02 US25W @ I-75 EXIT 1511/2007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT T.DON

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: DBESS

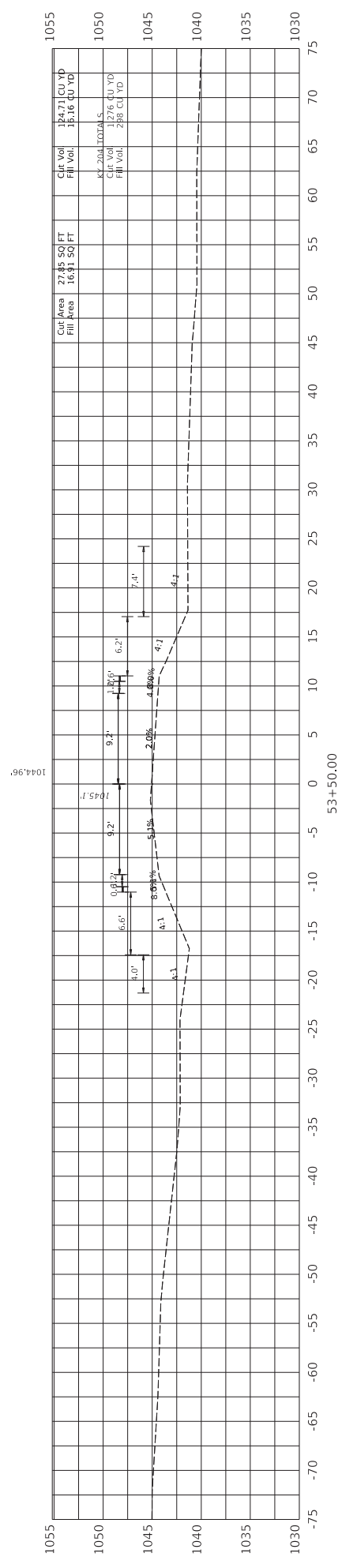
HORIZONTAL SCALE
SCALE: 1" = 5'

20'
10'
5'
0'

ITEM NO. COUNTY OF
XX-XXXX,XX
SHEET NO.
X043

STA 52+50 TO 53+00

STA. 43+65.48
END CONSTRUCTION
MATCH EXISTING



Station	Cut Area	Fill Area	27.45 SQ FT	16.91 SQ FT	Cut Vol	Fill Vol	124.71 CU YD	15.16 CU YD
1055								
1050								
1045								
1040								
1035								
1030								

Item No.	County of
11-9007.00	WHITLEY
X044	

STA 53+50



HORIZONTAL SCALE
SCALE: 1" = 5'

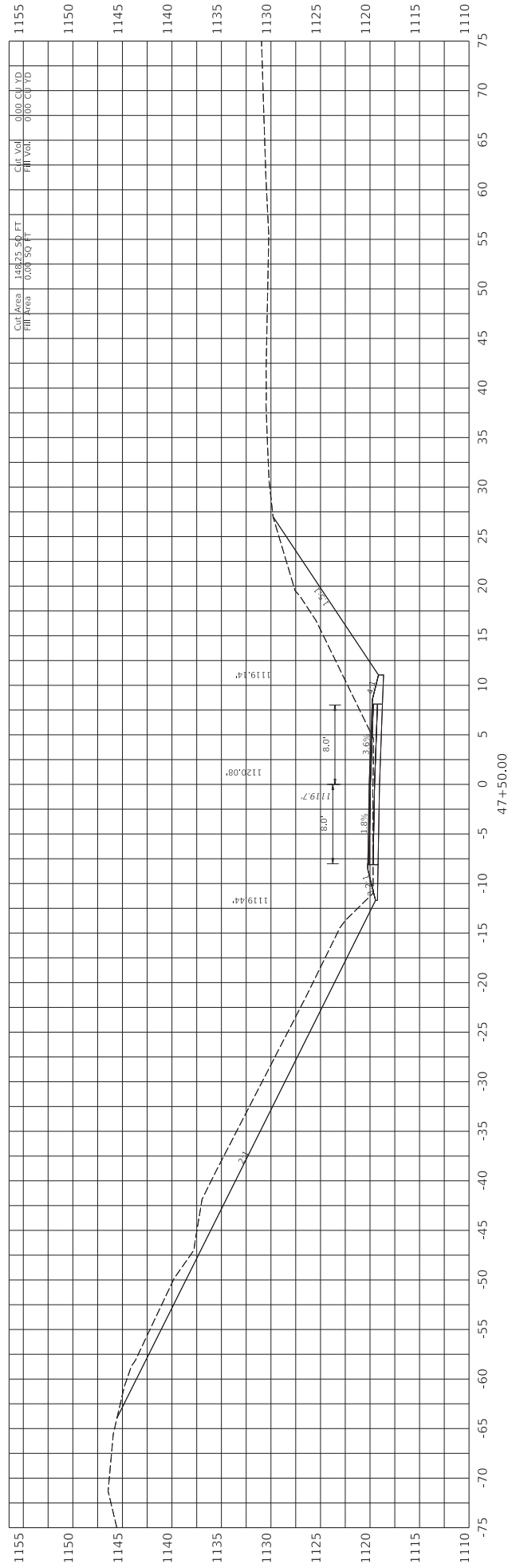
DRAWING TITLE: CROSS SECTIONS - KY 204

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: jstnrcb

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS





STA. 47+26.58
BEGIN CONSTRUCTION
MATCH EXISTING

ITEM NO. 11-9007.00
SHEET NO. X045

COUNTY OF WHITLEY

STA 47+50



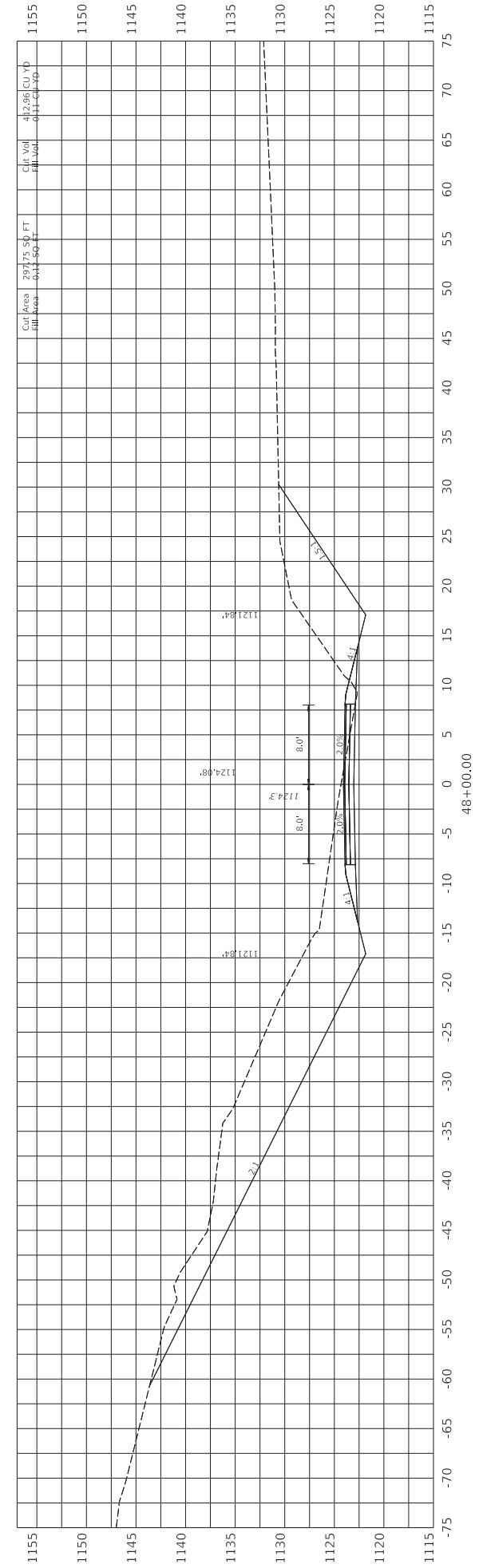
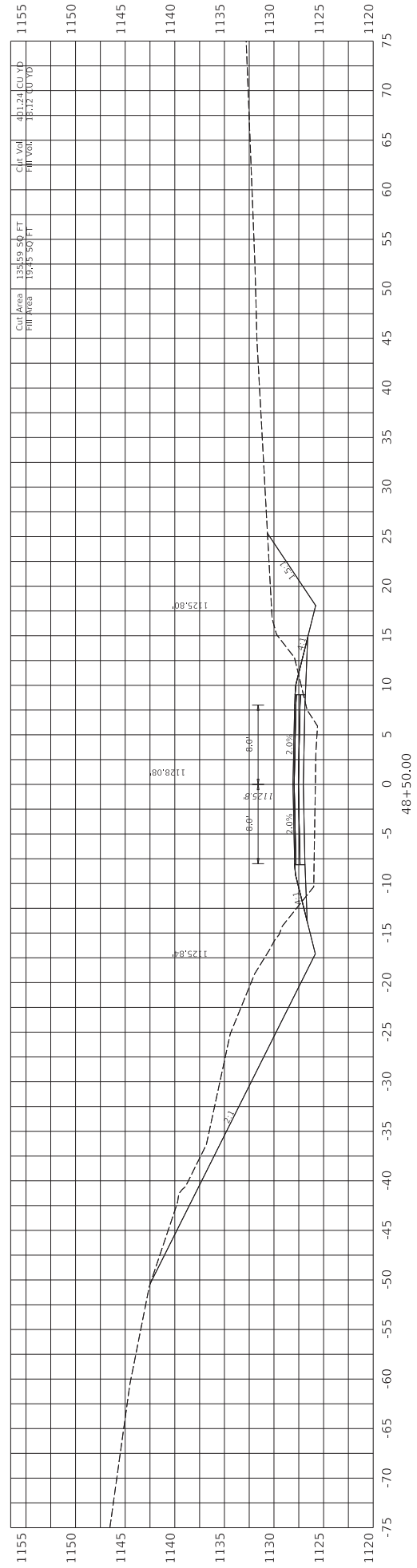
HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - BALLARD FORD RD.

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

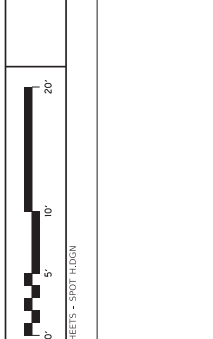
DATE PLOTTED: 9/7/2015 7:06:02 PM
FILE NAME: K:\1000642\HSIP-D-11\INTERSECTIONS\CAD\CURRENT DRAWINGS\WORKING DRAWINGS\02 USER\@ P&P EXIT 161-1-9007.DWG REVISIONS\PLAN & PROFILE SHEETS - SPOT FLOOR

USER: dmbs



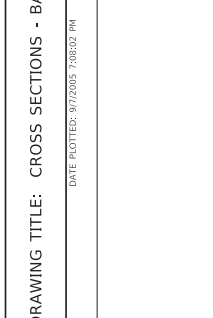
ITEM NO. 11-9007.00
SHEET NO. X046
COUNTY OF WHITLEY

STA 48+00 TO 48+50

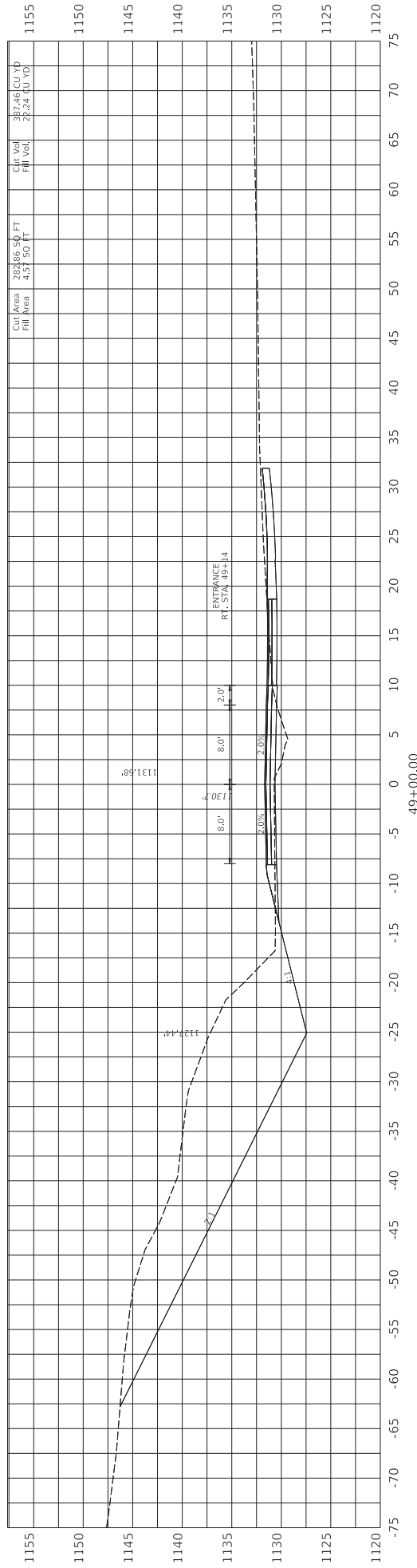
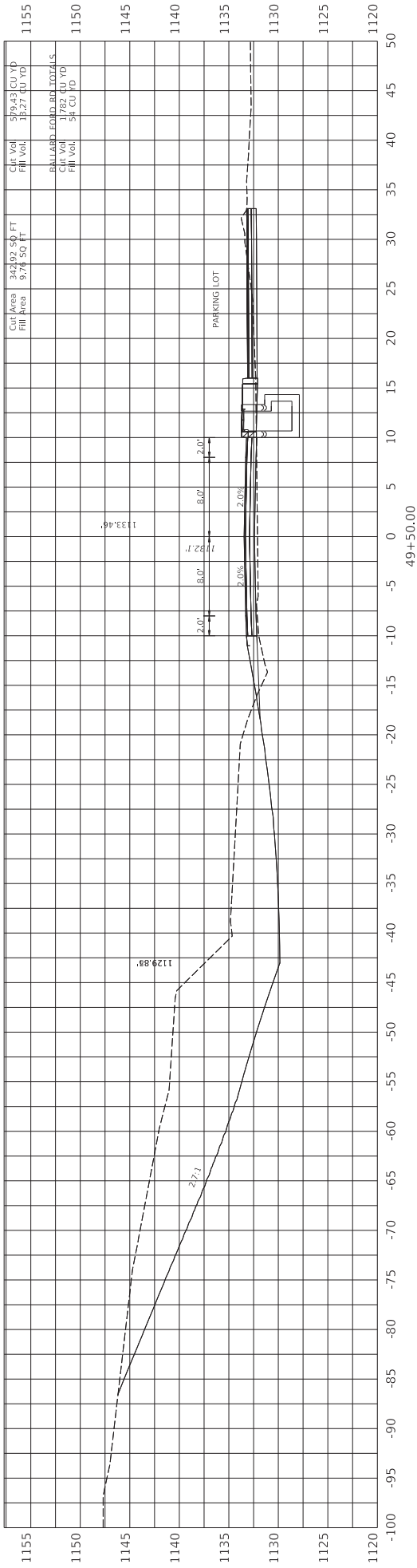


DRAWING TITLE: CROSS SECTIONS - BALLARD FORD RD.

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: jstnrcb



STA. 49+89.15
END CONSTRUCTION



HORIZONTAL SCALE
SCALE: 1" = 5'



STA 49+00 TO 49+50

ITEM NO. COUNTY OF
XX-XXXX,XX
SHEET NO.
X047

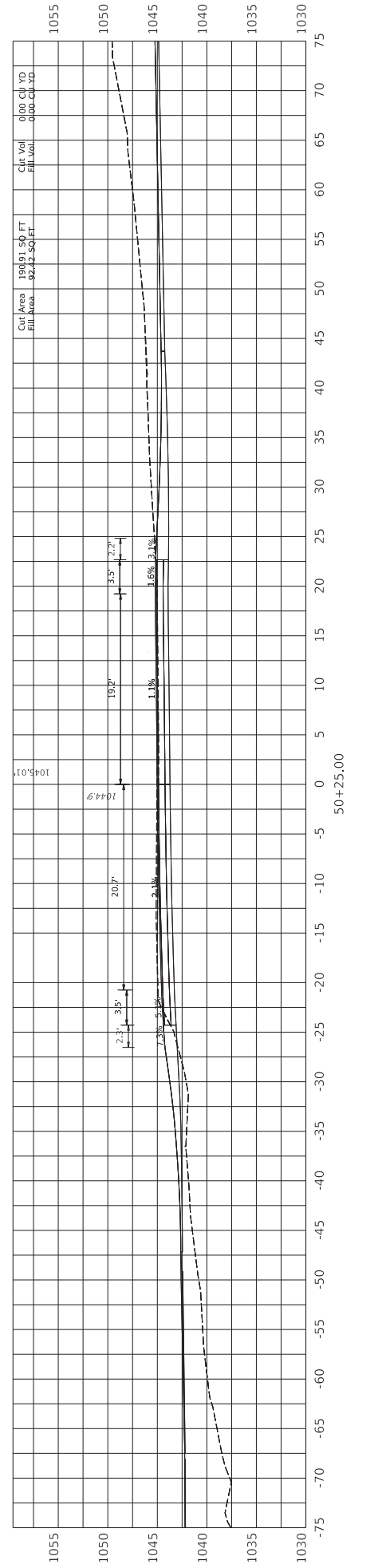
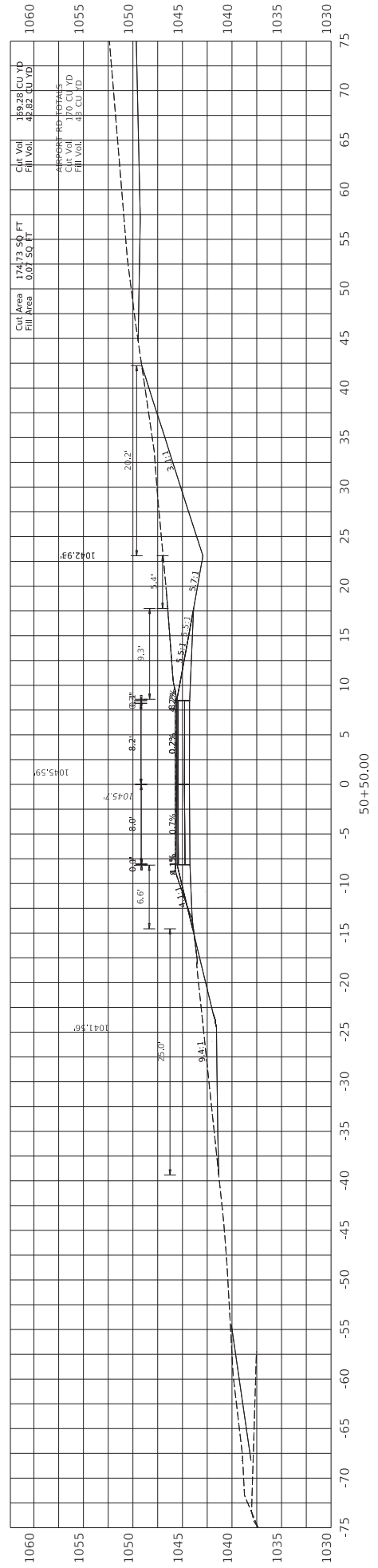
DRAWING TITLE: CROSS SECTIONS - BALLARD FORD RD.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

DATE PLOTTED: 9/7/2015 7:08:02 PM FILE NAME: K1190062 HSP D-11 INTERSECTIONS/CROSS-SECTION DRAWINGS/02 US25W @ I-75 EXIT 1511/007.00 REVISIONS/PLAN & PROFILE SHEETS - SPOT PLOTTED USER: BREES

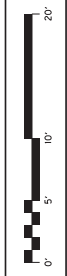
STA. 50+64.75
END CONSTRUCTION
MATCH EXISTING



STA. 50+15.00
BEGIN CONSTRUCTION

Cut Area	174.73 SQ. FT.	Cut Vol.	152.28 CU. YD.
Fill Area	0.07 SQ. FT.	Fill Vol.	42.82 CU. YD.

Cut Area	190.91 SQ. FT.	Cut Vol.	600 CU. YD.
Fill Area	32.42 SQ. FT.	Fill Vol.	400 CU. YD.



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - AIRPORT ROAD

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

FILE NAME: K:\100062\HSIP-D-11\INTERSECTIONS\CROSS-CURRENT DRAWINGS\WORKING DRAWINGS\20 USERX @ P.P. EXIT 161-1-00720 REVISED\PLAN & PROFILE SHEETS - SPOT FLOOR

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: dmss

OpenRoads Designer v10.16.0.80

ITEM NO.	COUNTY OF
XX-XXXXXX	XXXXXX
SHEET NO.	
X048	

NOTE: FOR INFORMATION ONLY

FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R/W, UTILITIES, FENCES, PIPES, CULVERTS, ETC.

SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #3
 PI STA = 517+62.00 (1)
 T = 122.11 (1)
 L = 243.31 (1)
 R = 484.88 (1)
 E = 12.59 (1)
 e = 5.4% (1)

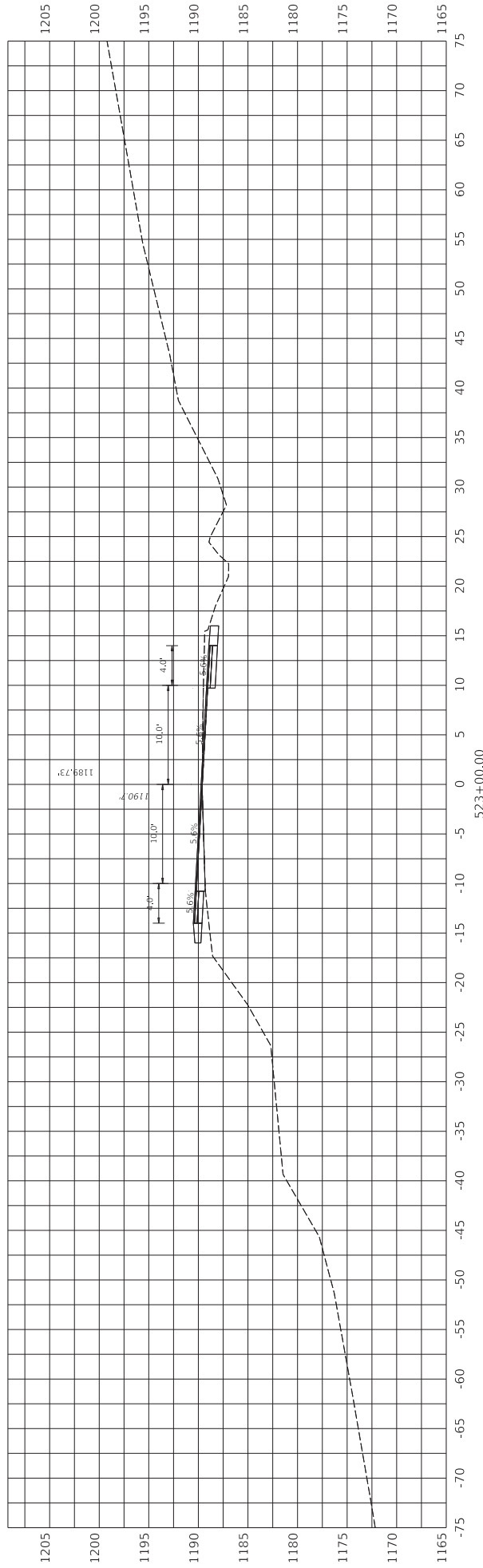
PI STA = 524+23.39 (2)
 T = 122.11 (2)
 L = 219.80 (2)
 R = 438.07 (2)
 E = 11.22 (2)
 e = 5.6% (2)

PI STA = 527+76.47 (3)
 T = 122.11 (3)
 L = 134.81 (3)
 R = 269.33 (3)
 E = 3.88 (3)
 e = 5.4% (3)

END FULL SUPER STA 528+67.69
 SUPER TRANSITION (AHEAD):
 MATCH EXIST. @ 530+45.84

BEGIN FULL SUPER STA 517+62.00
 SUPER TRANSITION (BACK):
 MATCH EXIST. @ 515+83.86

CURVE #3



<p>COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS</p>	<p>DATE PLOTTED: 9/7/2015 7:08:02 PM USER: jstnrlbll</p>	<p>DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS</p>	<p>HORIZONTAL SCALE SCALE: 1" = 5'</p>		<p>CURVE #3</p>	<p>ITEM NO. 11-9007.00</p>	<p>COUNTY OF WHITLEY</p>
						<p>SHEET NO. X049</p>	

NOTE: FOR INFORMATION ONLY

FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R/W, UTILITIES, FENCES, PIPES, CULVERTS, ETC.

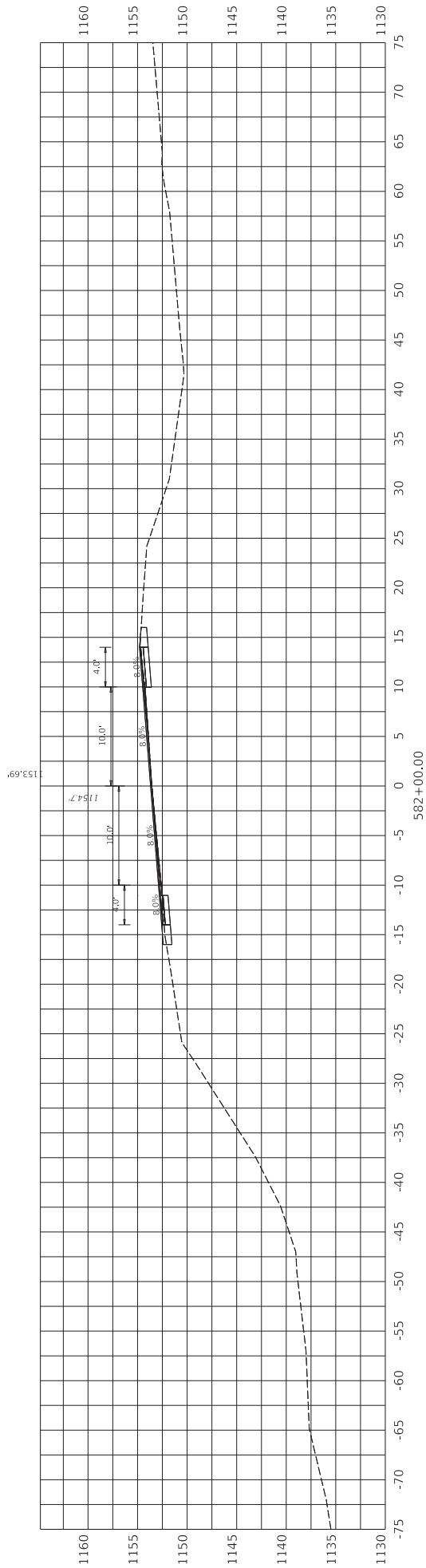
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #4
PI STA = 582+87.10
T = 578+29.10' LT
L = 1040.30'
R = 956.66'
E = 161.20'
e = 8.0%

END FULL SUPER STA 586+85.17
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 589+25.17

BEGIN FULL SUPER STA 577+72.74
SUPER TRANSITION (BACK):
MATCH EXIST. @ 575+32.74

CURVE #4



ITEM NO. 11-9007.00 COUNTY OF WHITLEY
SHEET NO. X050

CURVE #4



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: jstnrcb

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



FILE NAME: C:\PWORK\KUST\IN\BALLID\196528\CROSS SECTIONS - SUPER CORRECTIONS.DGN

NOTE: FOR INFORMATION ONLY

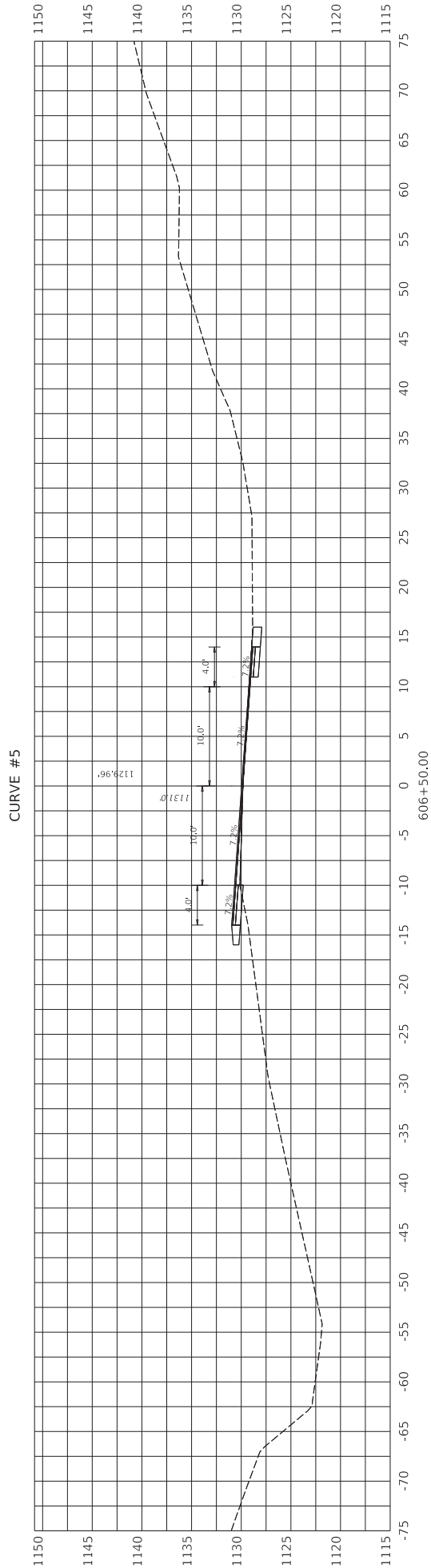
FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R.W., UTILITIES, FENCES, PIPES, CULVERTS, ETC.

SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #5
PI STA = 604+73.42
AP STA = 604+00.00 RT
T = 508.91'
L = 976.98'
R = 1413.65'
E = 88.81'
e = 7.2%

END FULL SUPER STA 610+83.88
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 613+04.94

BEGIN FULL SUPER STA 602+22.13
SUPER TRANSITION (BACK):
MATCH EXIST. @ 600+01.07



ITEM NO. 11-9007.00
SHEET NO. X051
COUNTY OF WHITLEY

CURVE #5



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS
FILE NAME: C:\PWORK\KUSTIN\BALLUD\196528\CROSS SECTIONS - SUPER CORRECTIONS.DGN
DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: jstirnball



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



NOTE: FOR INFORMATION ONLY

FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R.W., UTILITIES, FENCES, PIPES, CULVERTS, ETC.

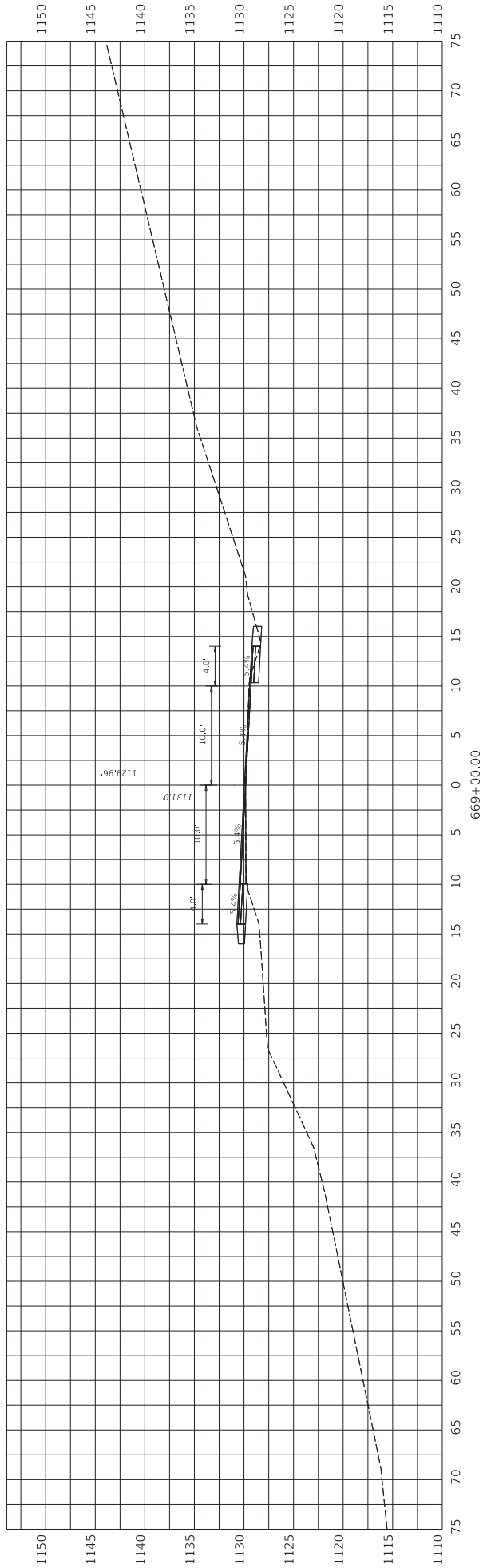
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #6
PI STA = 669+11.39
TA = 669+00.00 RT
T = 290.691
L = 578.177
R = 2246.30'
E = 18.771
e = 5.4%

END FULL SUPER STA 671+55.58
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 673+33.73

BEGIN FULL SUPER STA 666+63.99
SUPER TRANSITION (BACK):
MATCH EXIST. @ 664+85.84

CURVE #6



ITEM NO. 11-9007.00
SHEET NO. X052

CURVE #6



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



NOTE: FOR INFORMATION ONLY

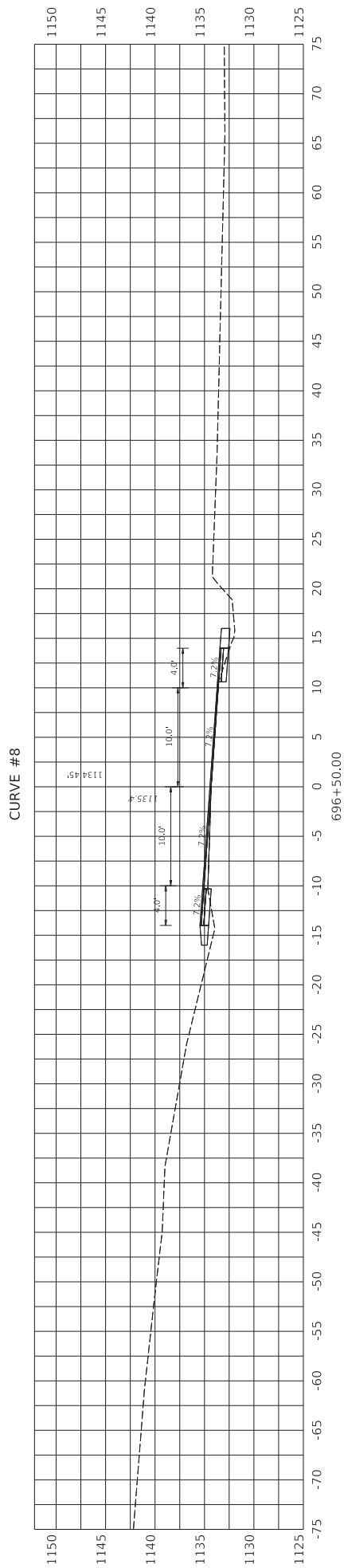
FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R/W, UTILITIES, FENCES, PIPES, CULVERTS, ETC.

SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #7
PI STA 696+86.83
TA 694+00.00 RT
T = 478.91'
L = 924.16'
R = 1427.98'
E = 78.17'
e = 7.2%

END FULL SUPER STA 700+74.46
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 702+95.52

BEGIN FULL SUPER STA 692+65.52
SUPER TRANSITION (BACK):
MATCH EXIST. @ 690+72.53



CURVE #8
ITEM NO. 11-9007.00
SHEET NO. X053
COUNTY OF WHITLEY

HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS

FILE NAME: C:\PWORK\KUSTIN\BALLUD\196528\CROSS SECTIONS - SUPER CORRECTIONS.DGN

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: jstefrball

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

NOTE: FOR INFORMATION ONLY

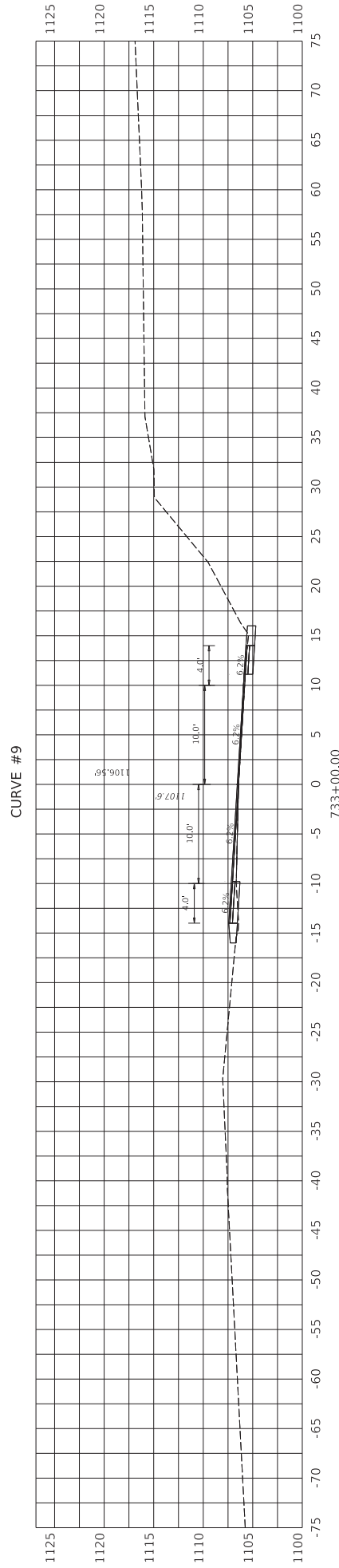
FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R/W, UTILITIES, FENCES, PIPES, CULVERTS, ETC.

SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #9
PI STA = 735+03.19
L = 574.77' RT
T = 266.04'
L = 528.71'
R = 1917.69'
E = 18.37'
e = 6.2%

BEGIN FULL SUPER STA 730+86.76
SUPER TRANSITION (BACK):
MATCH EXIST. @ 728+89.70

END FULL SUPER STA 735+16.23
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 737+13.30



ITEM NO. I1-9007.00
SHEET NO. X054

CURVE #9



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

NOTE: FOR INFORMATION ONLY

FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R.W., UTILITIES, FENCES, PIPES, CULVERTS, ETC.

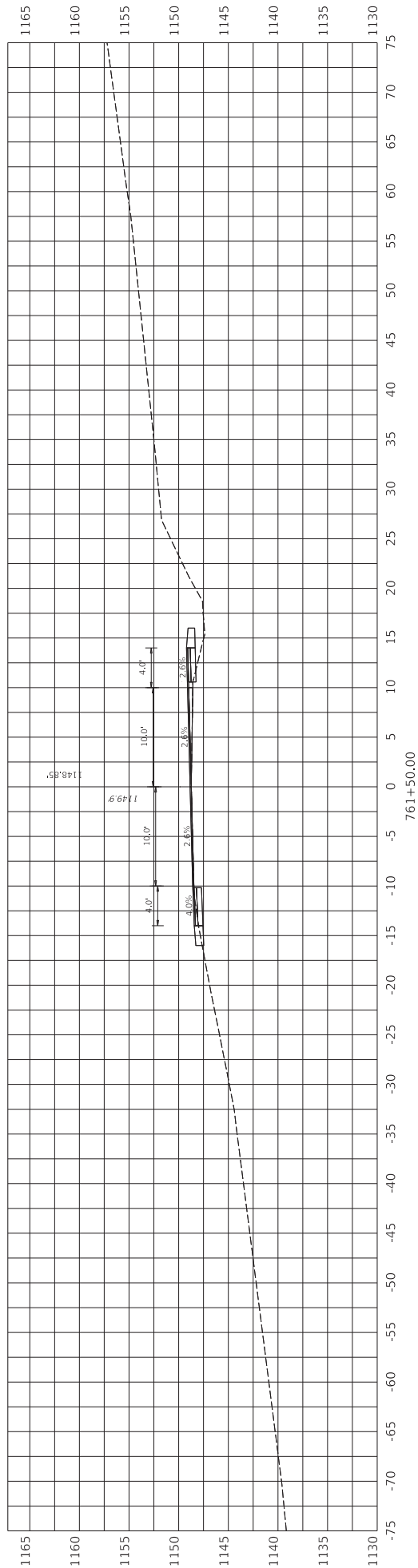
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #10
PI STA = 75+75.17
PC STA = 74.67
T = 410.34'
L = 819.27'
R = 5713.60'
E = 14.72'
e = 2.6%

BEGIN FULL SUPER STA 757+85.48
SUPER TRANSITION (BACK):
MATCH EXIST. @ 756+75.78

END FULL SUPER STA 765+63.45
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 766+73.15

CURVE #10



ITEM NO. 11-9007.00 COUNTY OF WHITLEY
SHEET NO. X055

CURVE #10



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

FILE NAME: C:\PWORK\KUST\IN\BALLUD\196528\CROSS SECTIONS - SUPER CORRECTIONS.DGN

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: jstirnball



OpenRoads Designer v10.16.0.80

NOTE: FOR INFORMATION ONLY

FOR SUPERELEVATION CORRECTIONS, THE DESIGN SUPERELEVATION RATE IS DESIRED BUT IS NOT REQUIRED. THE SUPERELEVATION RATE AND TRANSITIONS MAY BE ADJUSTED AS NECESSARY IN THE FIELD AT THE DISCRETION OF THE ENGINEER TO AVOID IMPACTS TO R.W., UTILITIES, FENCES, PIPES, CULVERTS, ETC.

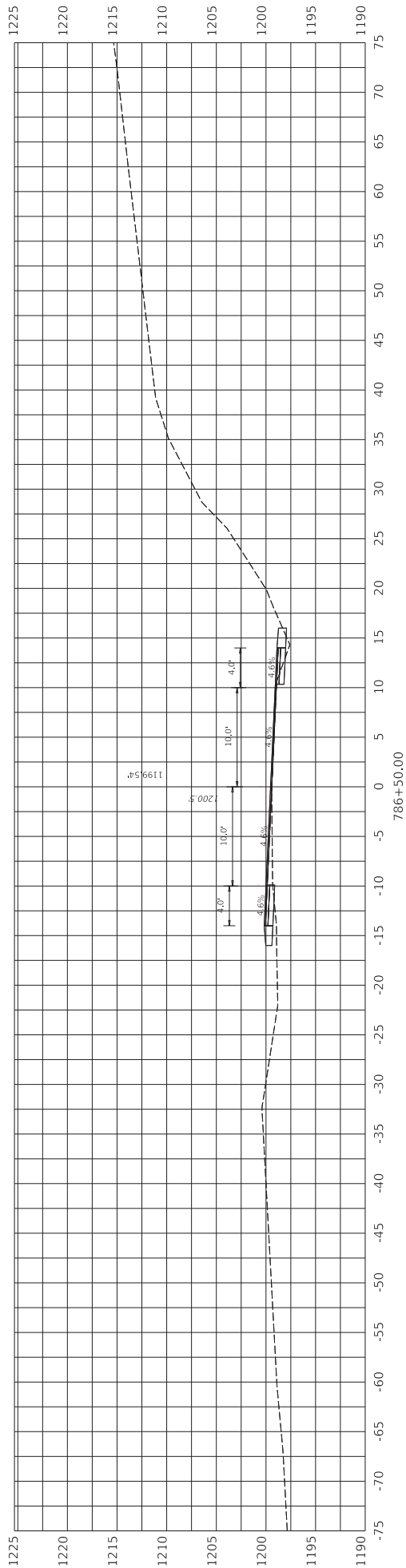
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #11
PI STA = 694+50.64
TA = 783+65.54
T = 321.72'
L = 640.70'
R = 2831.38'
E = 18.22'
e = 4.6%

END FULL SUPER STA 789+32.98
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 790+70.70

BEGIN FULL SUPER STA 783+65.54
SUPER TRANSITION (BACK):
MATCH EXIST. @ 782+07.71

CURVE #11



ITEM NO. 11-9007.00
SHEET NO. X056

CURVE #11



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

FILE NAME: C:\PWORK\KUST\IN\BALLD\196528\CROSS SECTIONS - SUPER CORRECTIONS.DGN

DATE PLOTTED: 9/7/2015 7:08:02 PM

USER: jstirnball



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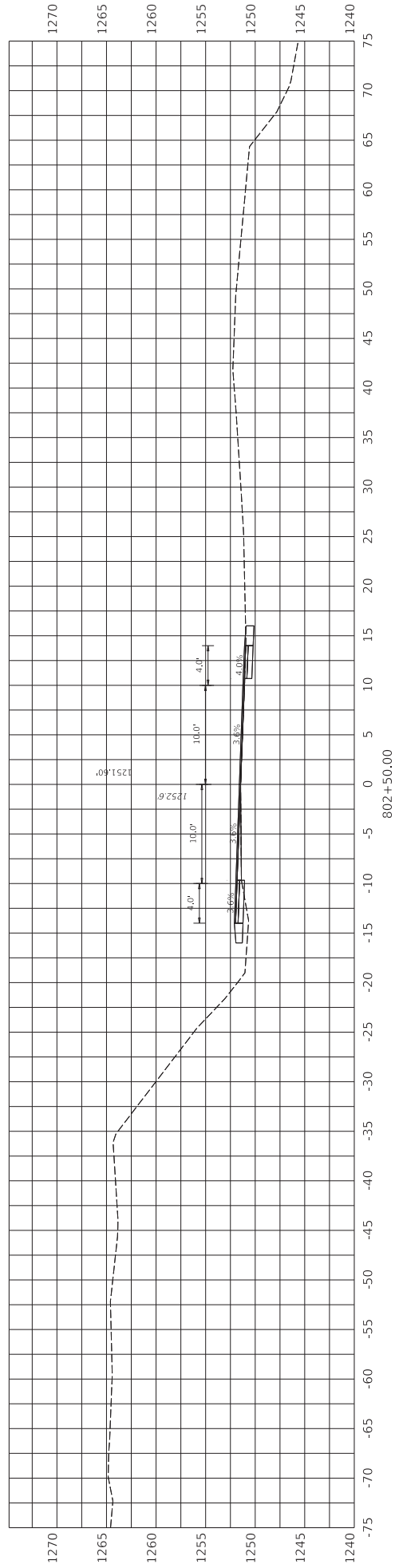
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #12
PI STA 802+70.21
TA 802+18.72
T = 1094.37'
L = 2131.23'
R = 3805.44'
E = 154.23'
e = 3.6%

END FULL SUPER STA 812+78.43
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 813+86.95

BEGIN FULL SUPER STA 792+04.48
SUPER TRANSITION (BACK):
MATCH EXIST. @ 790+90.81

CURVE #12



ITEM NO. 11-9007.00
SHEET NO. X057

CURVE #12



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

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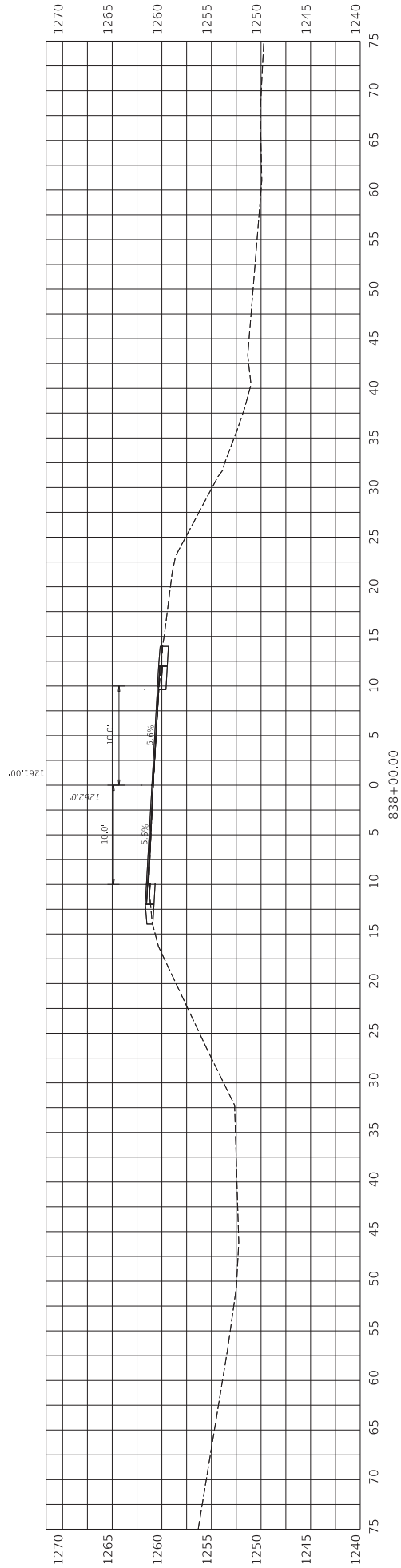
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #14
 PI STA = 834+13.25
 A = 654.71' RT
 T = 333.32'
 L = 654.71'
 R = 1417.52'
 E = 38.66'
 e = 5.6%

END FULL SUPER STA 840+92.82
 SUPER TRANSITION (AHEAD):
 MATCH EXIST. @ 842+63.82

BEGIN FULL SUPER STA 835+21.99
 SUPER TRANSITION (BACK):
 MATCH EXIST. @ 833+50.99

CURVE #14



ITEM NO. 11-9007.00
 SHEET NO. X058

CURVE #14



HORIZONTAL SCALE
 SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



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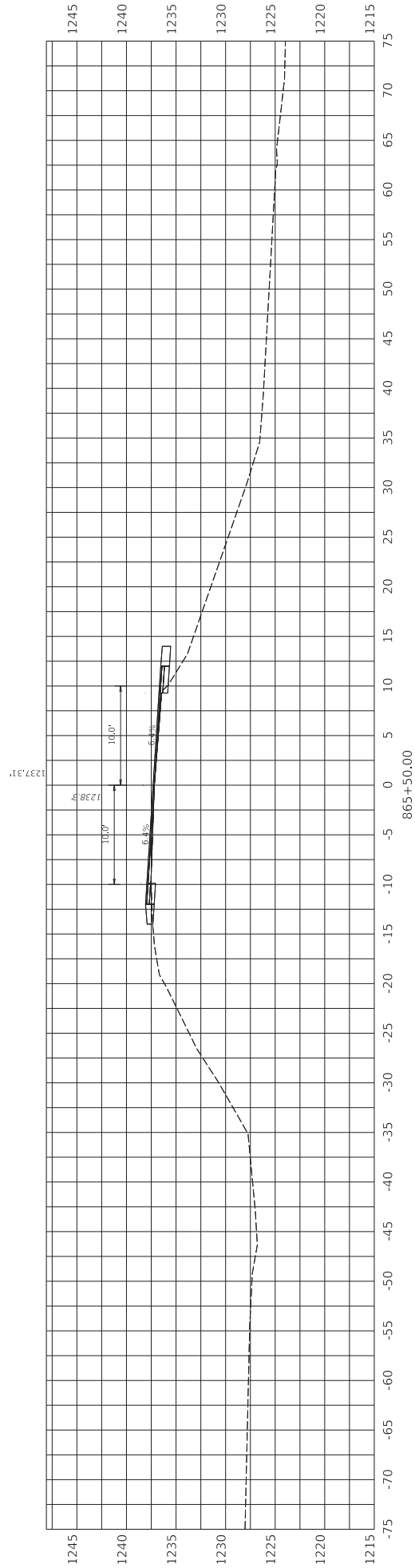
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #16
PI STA 859+18.99
TA 859+14.00 RT
T = 763.30'
L = 1347.41'
R = 1148.70'
E = 230.48'
e = 6.4%

END FULL SUPER STA 871+55.14
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 873+44.14

BEGIN FULL SUPER STA 859+03.64
SUPER TRANSITION (BACK):
MATCH EXIST. @ 857+14.64

CURVE #16



ITEM NO. 11-9007.00
SHEET NO. X059

CURVE #16



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

FILE NAME: C:\P\WORK\KUST\IN\BALL\196528\CROSS SECTIONS - SUPER CORRECTIONS.DGN
DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: jbell

NOTE: FOR INFORMATION ONLY

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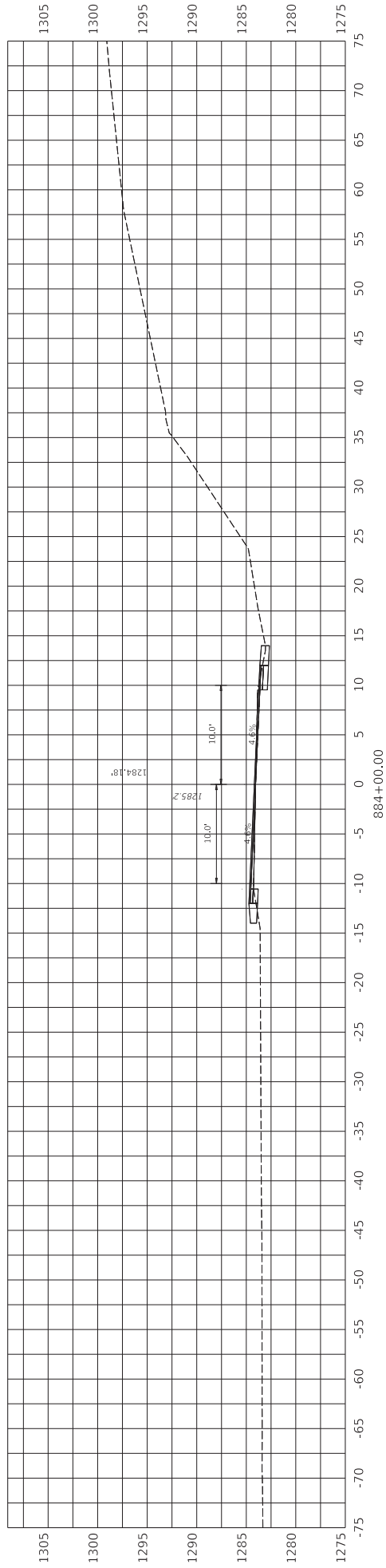
SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #17
PI STA = 882+76.83
TA = 884+00.00 RT
T = 190.07'
L = 378.87'
R = 1900.99'
E = 9.48'
e = 4.6%

BEGIN FULL SUPER STA 882+21.40
SUPER TRANSITION (BACK):
MATCH EXIST. @ 880+72.18

END FULL SUPER STA 885+31.01
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 886+54.43

CURVE #17



ITEM NO. 11-9007.00
SHEET NO. X060

CURVE #17



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

NOTE: FOR INFORMATION ONLY

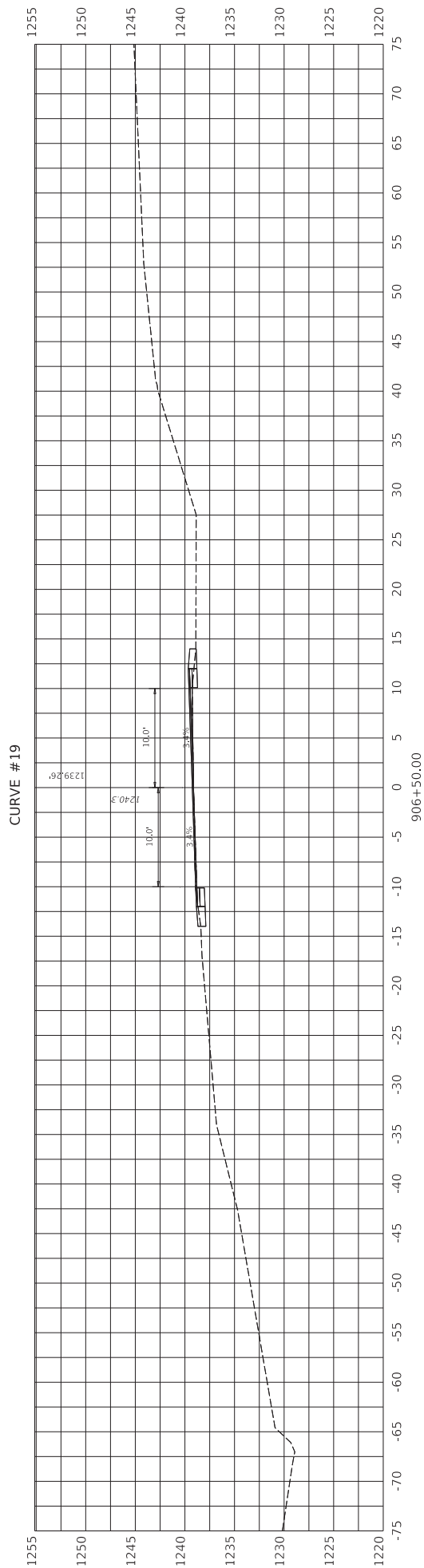
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SEE TYPICAL SECTIONS FOR SLOPES OUTSIDE OF THE SHOULDERS.

CURVE #19
PI STA = 904+28.01
TA = 904+27.17 LT
T = 239.51'
L = 497.69'
R = 2786.36'
E = 1.115'
e = 3.4%

END FULL SUPER STA 908+50.86
SUPER TRANSITION (AHEAD):
MATCH EXIST. @ 909+72.85

BEGIN FULL SUPER STA 904+04.15
SUPER TRANSITION (BACK):
MATCH EXIST. @ 902+81.85



ITEM NO. 11-9007.00
SHEET NO. X061

CURVE #19

COUNTY OF WHITLEY



HORIZONTAL SCALE
SCALE: 1" = 5'

DRAWING TITLE: CROSS SECTIONS - SUPERELEVATION CORRECTIONS

DATE PLOTTED: 9/7/2015 7:08:02 PM
USER: jstnrcb

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