



**TRANSPORTATION CABINET**

Frankfort, Kentucky 40622  
www.transportation.ky.gov/

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

June 12, 2013

CALL NO. 109  
CONTRACT ID NO.  
131039 ADDENDUM # 2

Subject: Simpson County, STP 5386 (003)  
Letting June 14, 2013

- (1) Revised - Plan Sheets - R1, R2D, R2E, & R74
- (2) Added - Plan Sheets - R74A, R74B, & R74C
- (3) Revised - Wage Rates - Pages 71-85 of 99
- (4) Revised - Bid Items - Pages 97-99 of 99

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

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

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

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith  
Acting Director  
Division of Construction Procurement

RG:ks

Enclosures

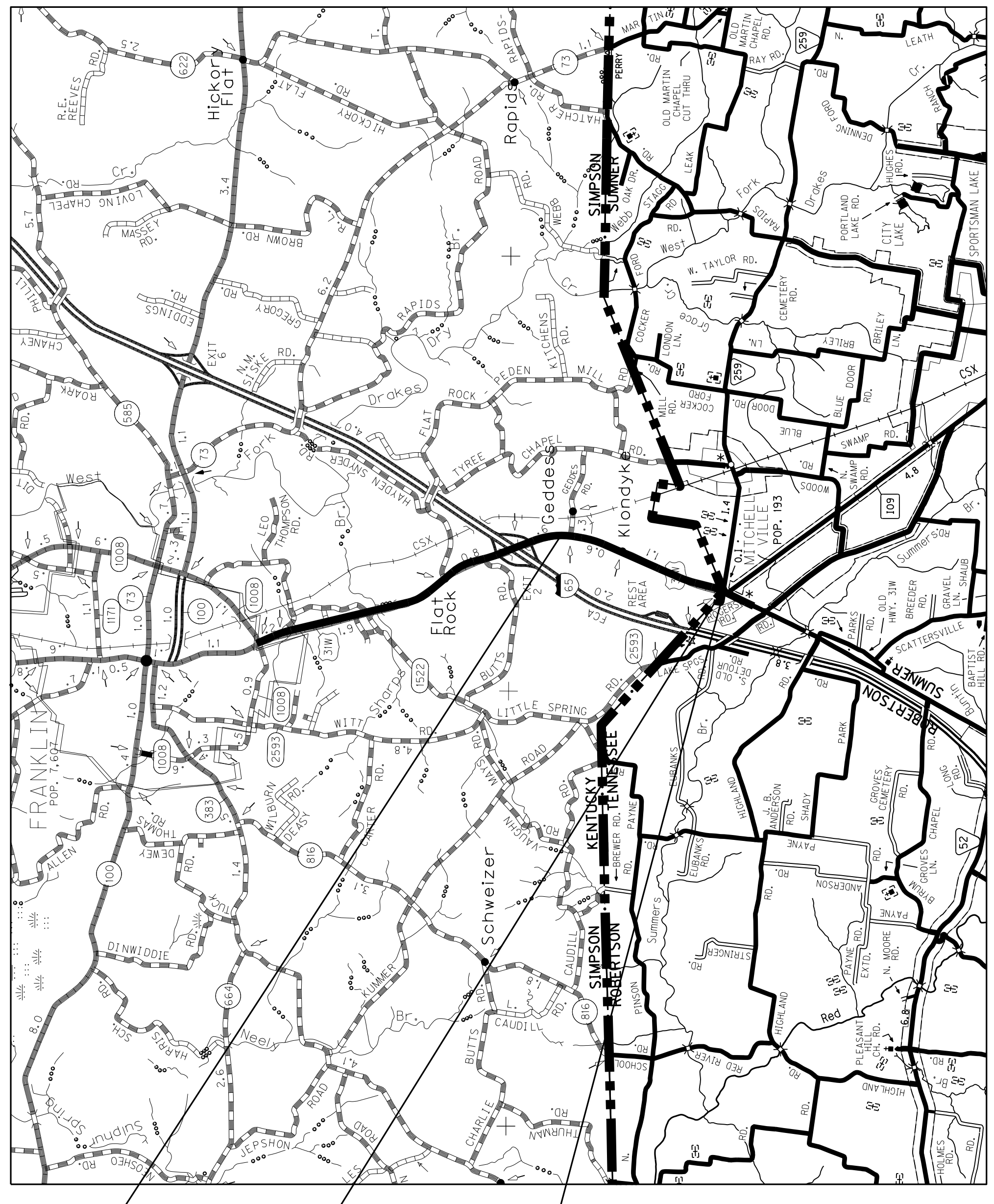


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COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8-1	RI

# COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS

## PLANS OF PROPOSED PROJECT SIMPSON COUNTY FD52 107 031W 000-006 STPR 100-1 5



STA. 105+60 ~ END  
PROJECT ITEM NO. 3-8-1

KY/TN STATE LINE ~  
STA. 9+12.36 US 31W

STA. 496+50 ~ BEGIN  
PROJECT ITEM NO. 3-8-1

SHEET NO.	DESCRIPTION
R2-R2J	LAYOUT SHEETS-SUMMARY OF QUANTITIES
R3-R42	PLAN AND PROFILE SHEETS
R43-R44A	UTILITY PLAN SHEETS
R45-R48	RIGHT OF WAY SUMMARY SHEETS
R49-R53F	DETAIL SHEETS
R54-R74	TRAFFIC CONTROL SHEETS
R75-R93	EROSION CONTROL SHEETS
R94-R95	REFERENCE SHEETS
R96-R102	SOIL PROFILE SHEETS
R103-R136	PIPE DRAINAGE SHEETS
X1-X14	CROSS SECTION SHEETS
S1-S8	STRUCTURE PLAN SHEETS
<b>TOTAL SHEETS</b>	
(R) ROADWAY	136
(S) STRUCTURE	8
(T) TRAFFIC	
(U) UTILITY	
(X) CROSS SECTION	114
<b>SHEETS NOT INCLUDED IN TOTAL SHEETS</b>	
R2A-R2J, 44A, 53A, 53B, 53C, 53D, 53E, 53F, 53G, 74A-74C, 111A	

NUMBER	STANDARD DRAWINGS
R0B-420-04	RDP-005-04
R0B-001-05	RDP-002-03
R0D-040-04	RDX-005-02
R0I-001-09	RDX-210-02
R0I-002-04	RDX-220-04
R0I-003-03	RDX-230
R0I-004-04	RDX-240
R0I-005-03	RGS-001-06
R0I-006-03	RGS-002-05
R0I-007-03	RGX-002-08
R0I-008-03	RGX-010-03
R0I-009-04	RGX-200-02
R0I-010-04	RGX-200-02
R0I-011-04	RPM-100-09
R0I-012-02	RPM-110-06
R0I-013-02	RPM-120-08
R0I-014-02	RPM-150-07
R0I-015-01	RPM-170-08
R0I-016-04	RPM-176-08
R0I-017-04	RPM-176-08
R0I-018-04	RPM-176-08
R0I-019-04	RPM-176-08
R0I-020-03	RPM-100-09
R0I-021-03	RPM-100-09
R0I-022-03	RPM-100-09
R0I-023-04	RPM-100-09
R0I-024-04	RPM-100-09
R0I-025-04	RPM-100-09
R0I-026-04	RPM-100-09
R0I-027-04	RPM-100-09
R0I-028-04	RPM-100-09
R0I-029-04	RPM-100-09
R0I-030-04	RPM-100-09
R0I-031-04	RPM-100-09
R0I-032-04	RPM-100-09
R0I-033-04	RPM-100-09
R0I-034-04	RPM-100-09
R0I-035-04	RPM-100-09
R0I-036-04	RPM-100-09
R0I-037-04	RPM-100-09
R0I-038-04	RPM-100-09
R0I-039-04	RPM-100-09
R0I-040-04	RPM-100-09
R0I-041-04	RPM-100-09
R0I-042-04	RPM-100-09
R0I-043-04	RPM-100-09
R0I-044-04	RPM-100-09
R0I-045-04	RPM-100-09
R0I-046-04	RPM-100-09
R0I-047-04	RPM-100-09
R0I-048-04	RPM-100-09
R0I-049-04	RPM-100-09
R0I-050-04	RPM-100-09
R0I-051-04	RPM-100-09
R0I-052-04	RPM-100-09
R0I-053-04	RPM-100-09
R0I-054-04	RPM-100-09
R0I-055-04	RPM-100-09
R0I-056-04	RPM-100-09
R0I-057-04	RPM-100-09
R0I-058-04	RPM-100-09
R0I-059-04	RPM-100-09
R0I-060-04	RPM-100-09
R0I-061-04	RPM-100-09
R0I-062-04	RPM-100-09
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R0I-066-04	RPM-100-09
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R0I-068-04	RPM-100-09
R0I-069-04	RPM-100-09
R0I-070-04	RPM-100-09
R0I-071-04	RPM-100-09
R0I-072-04	RPM-100-09
R0I-073-04	RPM-100-09
R0I-074-04	RPM-100-09
R0I-075-04	RPM-100-09
R0I-076-04	RPM-100-09
R0I-077-04	RPM-100-09
R0I-078-04	RPM-100-09
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R0I-080-04	RPM-100-09
R0I-081-04	RPM-100-09
R0I-082-04	RPM-100-09
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R0I-084-04	RPM-100-09
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R0I-099-04	RPM-100-09
R0I-100-04	RPM-100-09
R0I-101-04	RPM-100-09
R0I-102-03	RPM-105-02
R0I-103-03	RPM-105-02
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R0I-106-03	RPM-105-02
R0I-107-03	RPM-105-02
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R0I-116-02	RPM-110-02
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R0I-119-02	RPM-110-02
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R0I-121-02	RPM-110-02
R0I-122-02	RPM-110-02
R0I-123-02	RPM-110-02
R0I-124-02	RPM-110-02
R0I-125-02	RPM-110-02
R0I-126-02	RPM-110-02
R0I-127-02	RPM-110-02
R0I-128-02	RPM-110-02
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R0I-131-02	RPM-110-02
R0I-132-02	RPM-110-02
R0I-133-02	RPM-110-02
R0I-134-02	RPM-110-02
R0I-135-02	RPM-110-02
R0I-136-02	RPM-110-02
R0I-137-02	RPM-110-02
R0I-138-02	RPM-110-02
R0I-139-02	RPM-110-02
R0I-140-02	RPM-110-02
R0I-141-02	RPM-110-02
R0I-142-02	RPM-110-02
R0I-143-02	RPM-110-02
R0I-144-02	RPM-110-02
R0I-145-02	RPM-110-02
R0I-146-02	RPM-110-02
R0I-147-02	RPM-110-02
R0I-148-02	RPM-110-02
R0I-149-02	RPM-110-02
R0I-150-02	RPM-110-02

THE CONTROL OF ACCESS ON THIS PROJECT SHALL BE BY PERMIT

DESIGN CRITERIA	
CLASS OF HIGHWAY	RURAL ARTERIAL
TYPE OF TERRAIN	FLAT
DESIGN SPEED	45 mph
REQUIRED NFSD	360'
REQUIRED PSD	
LEVEL OF SERVICE	
ADT PRESENT ( 1999 )	9850
ADT FUTURE ( 2024 )	18200
DHV	1940
D %	
T %	13

GEOGRAPHIC COORDINATES	
LATITUDE	36 DEGREES 40 MINUTES 02 SECONDS NORTH
LONGITUDE	86 DEGREES 33 MINUTES 25 SECONDS WEST
% RESTRICTED SD	C
LEVEL OF SERVICE	C
MAX. DISTANCE W/O PASSING	

MicroStation v8.11.7.443  
E-SHEET NAME:  
DATE PLOTTED: April 19, 2013  
FILE NAME: C:\PWORK\ANDREW.STEWART\DOIS59NR\00100LS.DGN

KENTUCKY DEPARTMENT OF HIGHWAYS COUNTY OF SIMPSON	
US31W	FRANKLIN ~ NASHVILLE ROAD
ITEM NO.	3-8-1
PROJECT NUMBER:	FD52 107 031W 000-006
LETTING DATE:	STPR 100-1 5
RECOMMENDED BY:	PROJECT MANAGER
DATE:	
PLAN APPROVED BY:	STATE HIGHWAY ENGINEER
DATE:	
APPROVED:	
F.H.W.A. DIVISION ADMINISTRATOR	

LAYOUT MAP	
GRAPHIC SCALE IN	MILES
0 1 2 3 4	
LENGTH 10.210 LIN. FT. 1.933 MILES	LENGTH _____ LIN. FT. _____ MILES
ADDED _____ LIN. FT. _____ MILES	ADDED _____ LIN. FT. _____ MILES
DEDUCTED _____ LIN. FT. _____ MILES	DEDUCTED _____ LIN. FT. _____ MILES
FOR EQUALITIES _____ LIN. FT. _____ MILES	FOR EQUALITIES _____ LIN. FT. _____ MILES
NOT INCLUDED _____ LIN. FT. _____ MILES	NOT INCLUDED _____ LIN. FT. _____ MILES
RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____
BRIDGES _____	BRIDGES _____
RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____
BRIDGES _____	BRIDGES _____









GENERAL SUMMARY (KY)

GENERAL SUMMARY (TN)

ITEM	DESCRIPTION	UNIT	MAIN LINE	TOTAL
20870ND	REMOVE AND RESET HISTORICAL MARKER	EACH	2	2
1811	STANDARD CURB AND GUTTER MOD	LF	17816	17816
2230	EMBANKMENT IN PLACE	CUYD	28921	28921
2483	CHANNEL LINING CLASS II (2)	TON	51	51
2484	CHANNEL LINING CLASS III (3)	TON	37	37
2545	CLEARING AND GRUBBING (6)	LS	1	1
2555	CONCRETE CLASS B	CUYD	18	18
2585	EDGE KEY	LF	80	80
2650	MAINTAIN AND CONTROL TRAFFIC	LS	1	1
2429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH	4	4
2432	WITNESS POST	EACH	3	3
2690	SAFELOADING	CUYD	18	18
2720	SIDEWALK- 4 IN CONCRETE	SOYD	9196	9196
5950	EROSION CONTROL BLANKET	SOYD	3404	3404
6514	PAVE STRIPING- PERM PAINT- 4 IN	LF	53412	53412
6574	PAVE MARKING- THERMO CURV ARROW	EACH	54	54
6589	PAVEMENT MARKER TYPE V- MW	EACH	227	227
6591	PAVEMENT MARKER TYPE V- BY	EACH	415	415
8001	STRUCTURE EXCAVATION- COMMON	CUYD	182	182
23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	LS	1	1
23274ENIIF	TURF REINFORCEMENT MAT 1	SOYD	245	245
5985	SEED AND PROTECT	SOYD	15209	15209
5990	SODDING	SOYD	14219	14219
2242	WATER	MGAL	1000	1000
5966	TOP DRESSING FERT	TON	1.7	1.7
2599	FABRIC - GEOTEXTILE TYPE IV (5)	SOYD	37333	37333
6568	PAVE MARKING-THERMO STOP BAR -24 IN (4)	LF	24	24
23004NN	PUMP STATION DEMOLITION	EACH	1	1
2568	MOBILIZATION	LS	1	1
2569	DEMOBILIZATION	LS	1	1
23158ES505	DETECTABLE WARNINGS	SOFT	460	460
2562	SIGNS	SOFT	288	288
10020NS	FUEL ADJUSTMENT	DOLLAR	110666	110666
10030NS	ASPHALT ADJUSTMENT	DOLLAR	208694	208694
2223	GRANULAR EMBANKMENT (5)	CUYD	452	452
1000	PERFORATED PIPE - 4 IN	LF	300	300
1020	PERF PIPE HEADWALL TY 1 - 4 IN	EACH	2	2
23131ERT01	VIDEO PIPE INSPECTION	LF	7117.5	7117.5
6510	PAVE STRIPING- TEMP PAINT- 4 IN	LF	17895	17895
1015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	LS	1	1
1740	CORED HOLE DRAINAGE BOX CON - 4 IN	EACH	87	87
23139EN	STRIPING REMOVAL	LF	876	876
6600	REMOVE PAVEMENT MARKER TYPE V	EACH	224	224
2726	STAKING	LS	1	1
2690	SAFELOADING	CY	34	34
2651	DIVERSIONS (BY-PASS DETOURS)	LS	1	1
2600	FABRIC - GEOTEXTILE TYPE IV FOR PIPE (8) (9)	SOYD	23213	23213
1992	INSTALL TEMP CONC MED BARR	LF	500	500
8901	CRASH CUSHION TY VI CLASS BT TL2 (8)	EACH	2	2
1984	DELINEATOR FOR BARRIER-WHITE (8)	EACH	12	12

ITEM	DESCRIPTION	UNIT	MAIN LINE	TOTAL
1811	STANDARD CURB AND GUTTER MOD	LF	1006	1006
2230	EMBANKMENT IN PLACE	CUYD	1656	1656
2483	CHANNEL LINING CLASS II (2)	TON	76	76
2545	CLEARING AND GRUBBING (7)	LS	1	1
2585	EDGE KEY	LF	95	95
2650	MAINTAIN AND CONTROL TRAFFIC	LS	1	1
2720	SIDEWALK- 4 IN CONCRETE	SOYD	538	538
6514	PAVE STRIPING- PERM PAINT- 4 IN	LF	7477	7477
6574	PAVE MARKING- THERMO CURV ARROW	EACH	7	7
6589	PAVEMENT MARKER TYPE V- MW	EACH	17	17
6591	PAVEMENT MARKER TYPE V- BY	EACH	54	54
23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	LS	1	1
23274ENIIF	TURF REINFORCEMENT MAT 1	SOYD	42	42
5985	SEED AND PROTECT	SOYD	4673	4673
5990	SODDING	SOYD	612	612
2242	WATER	MGAL	1000	1000
5966	TOP DRESSING FERT	TON	0.3	0.3
6568	PAVE MARKING-THERMO STOP BAR -24 IN	LF	68	68
2568	MOBILIZATION	LS	1	1
2569	DEMOBILIZATION	LS	1	1
23158ES505	DETECTABLE WARNINGS	SOFT	90	90
6547	PAVE STRIPING- THERMO- 12 IN Y	LF	200	200
6546	PAVE STRIPING- THERMO- 12 IN W	LF	75	75
2600	FABRIC - GEOTEXTILE TYPE IV FOR PIPE	SOYD	1952	1952
23131ERT01	VIDEO PIPE INSPECTION	LF	381.5	381.5
24369EC	RIGHT OF WAY MONUMENT TYPE B (1)	EACH	3	3
24370EC	RIGHT OF WAY MONUMENT TYPE C (1)	EACH	11	11
6510	PAVE STRIPING- TEMP PAINT- 4 IN	LF	2525	2525
1015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	LS	1	1
1740	CORED HOLE DRAINAGE BOX CON - 4 IN	EACH	1	1
23139EN	STRIPING REMOVAL	LF	124	124
6600	REMOVE PAVEMENT MARKER TYPE V	EACH	32	32
2726	STAKING	LS	1	1

NOTES:

THE TENNESSEE HISTORICAL MARKER LOCATED AT STA. 8+60 RT. C WILL BE REMOVED BY THE TENNESSEE DEPARTMENT OF TRANSPORTATION (TDOT) AND STORED OFF-SITE THROUGH THE DURATION OF THE CONSTRUCTION PROJECT. FOR REMOVAL, THE CONTRACTOR SHALL CONTACT MS. KELLEY GARRETT OF TDOT AT LEAST TWO WEEKS PRIOR TO DISTURBING THE HISTORICAL MARKER. CONTACT INFORMATION: (615) 532-7229. THE TWO KENTUCKY HISTORICAL MARKERS LOCATED AT STA. 9+30 RT. C AND STA. 79+00 LT. C WILL BE REMOVED BY THE CONTRACTOR AND DELIVERED TO THE SIMPSON COUNTY MAINTENANCE FACILITY, 573 HARDING ROAD (KY 1008), FRANKLIN, KY. IT IS ASSUMED THE POSTS WILL BE DAMAGED BY REMOVAL AND THEREFORE REPLACED BY NEW POSTS UPON REINSTALLATION. REINSTALLATION OF THE KENTUCKY HISTORICAL MARKERS WILL BE DONE BY KYTC MAINTENANCE FORCES UPON COMPLETION OF THE PROJECT.

- ① THIS CONSTRUCTION ITEM IS UNIQUE TO TENNESSEE DOT AND SHALL COMPLY WITH TDOT AND STD. DRAWINGS AND HIGHWAY CONSTRUCTION SPECS.
- ② INCLUDES 127 TONS FROM PIPE SUMMARY
- ③ CHANNEL LINING FOR SURFACE DITCH OUTLET OF BOX CULVERT STA. 20+34
- ④ THE CONTRACTOR IS TO COORDINATE WITH SIMPSON COUNTY WATER DISTRICT ON DEMOLITION, STA. 20+85, 65'LT
- ⑤ REFER TO GEOTECH NOTE #11
- ⑥ 24.7 ACRES
- ⑦ 3.5 ACRES
- ⑧ FOR DIVERSION (BY-PASS DETOUR)
- ⑨ TO BE OBTAINED FROM THE WARREN COUNTY MAINTENANCE FACILITY ON THREE SPRINGS ROAD, MISSING BOLTS, NUTS, AND WASHERS SHALL BE REPLACED BY THE CONTRACTOR AT NO EXPENSE TO THE DEPARTMENT. THE DEPARTMENT DOES NOT ENSURE THE CONDITION OF THE EXISTING BARRIER HARDWARE, AND ANY ADDITIONAL HARDWARE REQUIRED AS A RESULT OF DAMAGED OR UNUSABLE HARDWARE IS THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE FOR DELIVERING BARRIER WALL BACK TO A SITE SPECIFIED BY THE ENGINEER. SEE ALSO TRAFFIC CONTROL NOTE ON SHEET R74. BARRIER WALL AND CRASH CUSHIONS WILL FLIP SIDES OF TRAVELED WAY BETWEEN DIVERSION PHASE 1 AND DIVERSION PHASE 2.

EARTHWORK  
 EMB = 28947  
 COM = 15224  
 STR EXC = 182  
 EMB BENCH = 1389  
 EXC FOR GRAN EMB = 452



PAVING AREAS

ITEM	S O U R C E S									
	MAINLINE	APPROACH GEDDESS RD.	APPROACH GROVES LN.	APPROACH GROVES RD.	ENTRANCES	DIVERSION				
1.50" CLASS 3 ASPHALT SURFACE 0.50A PG64-22	67813	132	61	24	2027	1438				
1.25" CLASS 3 ASPHALT SURFACE 0.38D PG64-22	67942									
4.00" CLASS 3 ASPHALT BASE 1,00D PG64-22	44259									
4.25" CLASS 3 ASPHALT BASE 1,00D PG64-22	55703									
4.75" CLASS 3 ASPHALT BASE 1,00D PG64-22										
5.00" CLASS 3 ASPHALT BASE 1,00D PG64-22										
3.00" CLASS 3 ASPHALT BASE 1,00D PG64-22		134	62	24						
2.00" CLASS 3 ASPHALT BASE 0.38D PG64-22				2063						
8" CRUSHED STONE BASE		137	65	26						
8" EQUIV. DEPTH CRUSHED STONE BASE	3074									
6" CRUSHED STONE BASE				1233						
4" CRUSHED STONE BASE				811						
4" DRAINAGE BLANKET TYPE II (ASPH.)	45906									
4" DGA BASE	41922									
8" DGA BASE	4474			1508						
4" TRAFFIC BOUND BASE				2484						
CEM CONC ENT PAVEMENT - 8 IN				2826						

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	TOTAL PROJECT
00330	CLASS 3 ASPHALT SURFACE 0.50A PG64-22	TON	5594
00339	CLASS 3 ASPHALT SURFACE 0.38D PG64-22	TON	1111
00214	CLASS 3 ASPHALT BASE 1,00D PG64-22	TON	41248
00003	CRUSHED STONE BASE	TON	1991
00018	DRAINAGE BLANKET TYPE II (ASPH.)	TON	9181
00001	DGA BASE	TON	12355
00020	TRAFFIC BOUND BASE	TON	99
00103	ASPHALT SEAL COAT	TON	2
00100	ASPHALT SEAL AGGREGATE	TON	13
02101	CEM CONC ENT PAVEMENT - 8 IN	SY	2826
00071	CRUSHED AGGREGATE SIZE NO 57	TON	384
02676	MOBILIZATION FOR MILLING & TEXTURING	LS	1
00190	LEVELING & WEDGING PG64-22	TON	2500
02677	ASPHALT PAVE MILLING & TEXTURING	TON	1050
00110	GEOGRID REINFORCEMENT FOR ASPHALT	SY	66387
03240	BASE FAILURE REPAIR	SY	107

**NOTES**

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.

① ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.

② ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH.

③ ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.

④ ESTIMATED AT 20 LB./S.Y. (2 APPLICATIONS)

⑤ ESTIMATED AT 2.4 LB./S.Y. (2 APPLICATIONS)

**SPECIAL NOTE:**

A STRESS RELIEF LAYER WILL BE REQUIRED TO BE PLACED ON EXISTING ASPHALT PAVEMENT PRIOR TO OVERLAY WHERE DIRECTED BY THE ENGINEER. THE RELIEF LAYER SHOULD BE PLACED CONTINUOUS PER THE MANUFACTURER'S SPECIFICATION. THE CONTRACTOR WILL FURNISH GLASGRID 8501, GLASGRID 8511 OR MIRAFI PGM-G100/100. REFER TO SPECIAL NOTE 111 FOR CONSTRUCTION, MEASUREMENT AND PAYMENT SPECIFICATIONS. SURFACE PREPARATION AND TACK COAT APPLICATION RATE(S) SHALL FOLLOW SPECIAL NOTE 111 OR THE MANUFACTURER'S SPECIFICATION.

KY PAVING SUMMARY

PAVING AREAS

ITEM	S	O	U	A	R	E	Y	A	R	D	S
1.50" CLASS 3 ASPHALT SURFACE 0.50A PG64-22	67813	132	61	24	2027						67813
4.00" CLASS 3 ASPHALT BASE 1,00D PG64-22	67942										2244
4.25" CLASS 3 ASPHALT BASE 1,00D PG64-22	44259										69380
4.50" CLASS 3 ASPHALT BASE 1,00D PG64-22											44259
4.75" CLASS 3 ASPHALT BASE 1,00D PG64-22	55703										55703
5.00" CLASS 3 ASPHALT BASE 1,00D PG64-22											220
3.00" CLASS 3 ASPHALT BASE 1,00D PG64-22		134	62	24	2063						220
2.00" CLASS 3 ASPHALT BASE 0.38D PG64-22											2063
8" CRUSHED STONE BASE		137	65	26							228
8" EQUIV. DEPTH CRUSHED STONE BASE	3074										3074
6" CRUSHED STONE BASE					1233						1233
4" CRUSHED STONE BASE					811						811
4" DRAINAGE BLANKET TYPE II (ASPH.)	45906										45906
4" DGA BASE	41922										41922
8" DGA BASE	4474										5982
4" TRAFFIC BOUND BASE					2484						2484
CEM CONC ENT PAVEMENT - 8 IN					2826						2826

REVISED QUANTITIES

ADDED QUANTITIES

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	TOTAL PROJECT
00330	CLASS 3 ASPHALT SURFACE 0.50A PG64-22	TON	5594
00339	CLASS 3 ASPHALT SURFACE 0.38D PG64-22	TON	111
00214	CLASS 3 ASPHALT BASE 1,00D PG64-22	TON	41248
00003	CRUSHED STONE BASE	TON	1991
00018	DRAINAGE BLANKET TYPE II (ASPH.)	TON	9181
00001	DGA BASE	TON	12355
00020	TRAFFIC BOUND BASE	TON	99
00103	ASPHALT SEAL COAT	TON	2
00100	ASPHALT SEAL AGGREGATE	TON	13
02101	CEM CONC ENT PAVEMENT - 8 IN	SY	2826
00071	CRUSHED AGGREGATE SIZE NO 57	TON	384
02676	MOBILIZATION FOR MILLING & TEXTURING	LS	1
00190	LEVELING & WEDGING PG64-22	TON	2500
02677	ASPHALT PAVE MILLING & TEXTURING	TON	1050
00110	GEOGRID REINFORCEMENT FOR ASPHALT	SY	66387
03240	BASE FAILURE REPAIR	SY	107

REVISED QUANTITIES

NOTES

- ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
- ① ESTIMATED AT 15 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - ② ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - ③ ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - ④ ESTIMATED AT 20 LB./S.Y. (2 APPLICATIONS)
  - ⑤ ESTIMATED AT 2.4 LB./S.Y. (2 APPLICATIONS)

SPECIAL NOTE:

A STRESS RELIEF LAYER WILL BE REQUIRED TO BE PLACED ON EXISTING ASPHALT PAVEMENT PRIOR TO OVERLAY WHERE DIRECTED BY THE ENGINEER. THE RELIEF LAYER SHOULD BE PLACED CONTINUOUS PER THE MANUFACTURER'S SPECIFICATION. THE CONTRACTOR WILL FURNISH GLASGRID 8501, GLASGRID 8511 OR MIRAFI PGM-G100/100. REFER TO SPECIAL NOTE 111 FOR CONSTRUCTION, MEASUREMENT AND PAYMENT SPECIFICATIONS. SURFACE PREPARATION AND TACK COAT APPLICATION RATE(S) SHALL FOLLOW SPECIAL NOTE 111 OR THE MANUFACTURER'S SPECIFICATION.

KY PAVING SUMMARY

# MAINTENANCE OF TRAFFIC

COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8.1	R74

## MAINTENANCE OF TRAFFIC NOTES:

- INGRESS AND EGRESS SHALL BE MAINTAINED TO ALL BUSINESSES AND DWELLINGS AFFECTED BY THE PROJECT. ACCESS TO FIRE HYDRANTS SHALL BE MAINTAINED AT ALL TIMES.
- DURING PERIODS OF CONSTRUCTION, REDUCE TRAFFIC SPEEDS IN THE CONSTRUCTION ZONE TO 35 MPH.
- AT NIGHT AND DURING PERIODS OF CONSTRUCTION INACTIVITY, PLACE DRUMS 4 FEET OR MORE FROM TRAVELWAY.
- THE CONTRACTOR SHALL MAINTAIN A SMOOTH TRANSITION FROM EXISTING PAVEMENT TO PROPOSED PAVEMENT.
- THE CONTRACTOR SHALL AT ALL TIMES HAVE THE TRAVELING PUBLIC PROTECTED FROM HIS EQUIPMENT AND STORED MATERIALS.
- NO PAVEMENT EDGE DROP-OFFS (ADJACENT TO TRAFFIC) WILL BE ALLOWED DURING NON-WORKING HOURS.
- DURING THE MONTH OF SEPTEMBER, THERE MAY BE HIGH VOLUMES OF TRAFFIC ON WEDNESDAYS AND SATURDAYS DUE TO LIVE RACES AT KENTUCKY DOWNS. DURING THESE DATES, LANE CLOSURES MAY NOT BE ALLOWED AT THE DISCRETION OF THE ENGINEER. WORK AFFECTING ANY OF THE ENTRANCES TO KENTUCKY DOWNS SHALL NOT BE COMPLETED DURING THESE DATES.
- DROP-OFFS GREATER THAN 4 INCHES, RESULTING FROM EXCAVATIONS DIRECTLY ADJACENT TO TRAFFIC WITH NO POSITIVE SEPARATION, SHALL BE LIMITED TO 500 FEET IN LENGTH. THE INTENT OF THIS REQUIREMENT IS TO KEEP THE TEMPORARY WEDGING OPERATION IN CLOSE PROXIMITY TO THE WORK TO PROMOTE SAFETY FOR THE MOTORIST.
- LANE CLOSURES WILL NOT BE ALLOWED ON MAY 3-4, 2013, AND MAY 2-3, 2014.
- LANE CLOSURES MAY BE PROHIBITED DURING TIMES OF PEAK TRAFFIC FLOW AS DIRECTED BY THE ENGINEER.

## PAVEMENT DROP-OFF

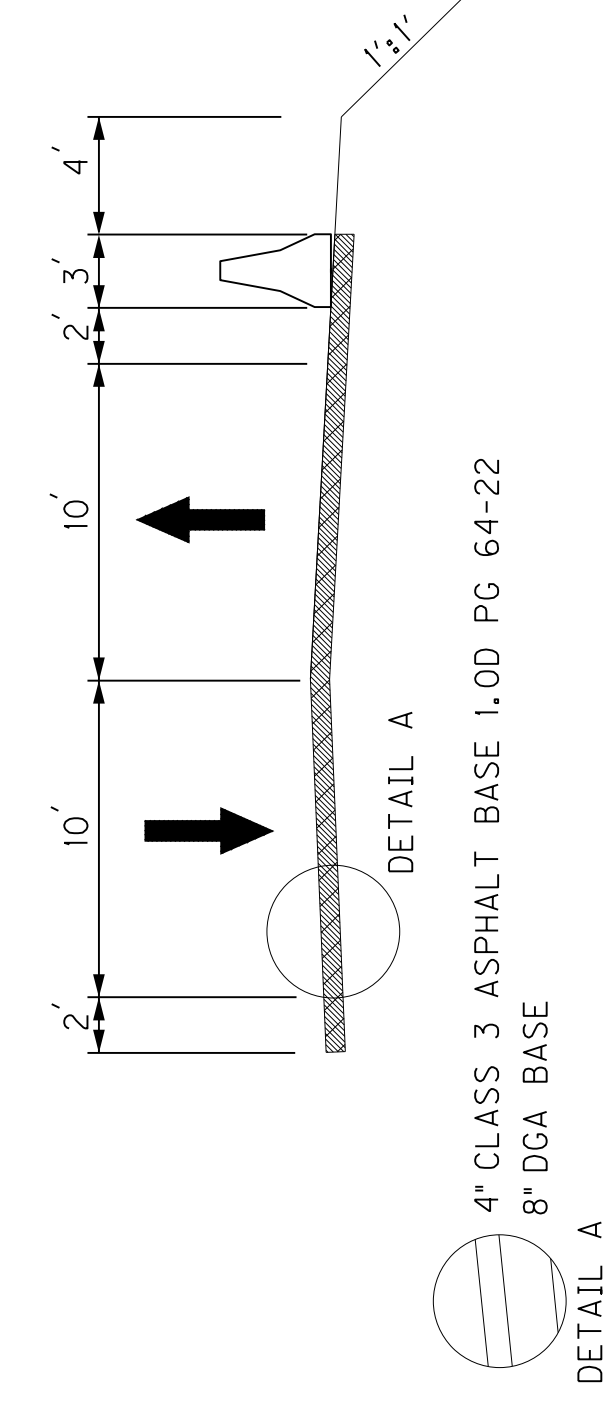
PAVEMENT EDGES THAT TRAFFIC IS NOT EXPECTED TO CROSS, EXCEPT ACCIDENTALLY, SHOULD BE TREATED AS FOLLOWS

- LESS THAN 2 INCHES - NO PROTECTION REQUIRED. WARNING SIGNS SHOULD BE PLACED IN ADVANCE AND THROUGHOUT THE DROP-OFF AREA. ✓) ALLOWABLE OVERTIGHT SHOULDER DROP-OFF DURING TRAIN OPERATION IS 2 INCHES. PAVEMENT EDGE DROP-OFFS SHALL NOT EXCEED 2 INCHES AT THE END OF EACH WORK DAY.
- GREATER THAN 2 INCHES, LESS THAN 4 INCHES - PLACE PLASTIC DRUMS, VERTICAL PANELS, OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS 50 MPH OR GREATER. CONES MAY BE USED IN PLACE OF PLASTIC DRUMS, PANELS, AND BARRICADES, DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEEDS LESS THAN 50 MPH AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 50 FEET. SPACING FOR TAPERS SHOULD BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- GREATER THAN 4 INCHES - POSITIVE SEPARATION OR BARRIER REQUIRED OR WEDGE WITH 3:1 OR FLATTER SLOPE IS NEEDED. IF THERE IS 8 FEET OR MORE DISTANCE BETWEEN THE EDGE OF PAVEMENT AND THE DROP-OFF, DRUMS, PANELS, OR BARRICADES MAY BE USED. IF CONCRETE BARRIERS ARE USED, INSTALL BARRIER WALL DELINEATORS OF APPROPRIATE COLOR ON THE SIDE OF THE WALL FACING TRAFFIC. FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN 4 INCHES MAY BE PROTECTED WITH PLASTIC DRUMS, VERTICAL PANELS, OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA.

PAYMENT WILL BE ALLOWED FOR THE DGA MATERIAL USED FOR WEDGING.

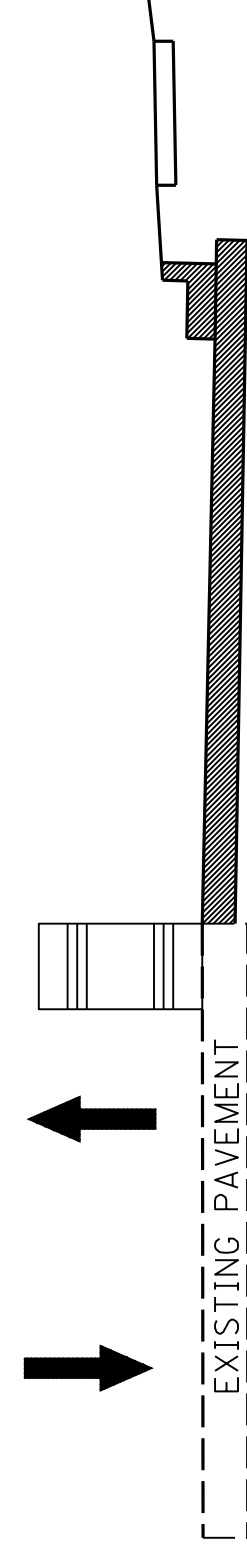
## PHASE 1

DIVERSION TYPICAL SECTION

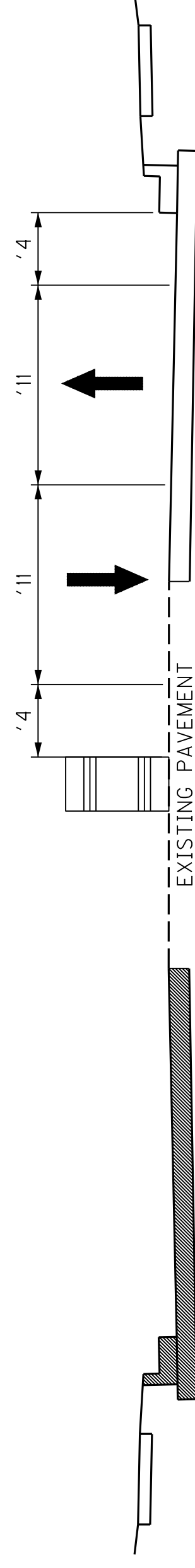


## PHASE 2

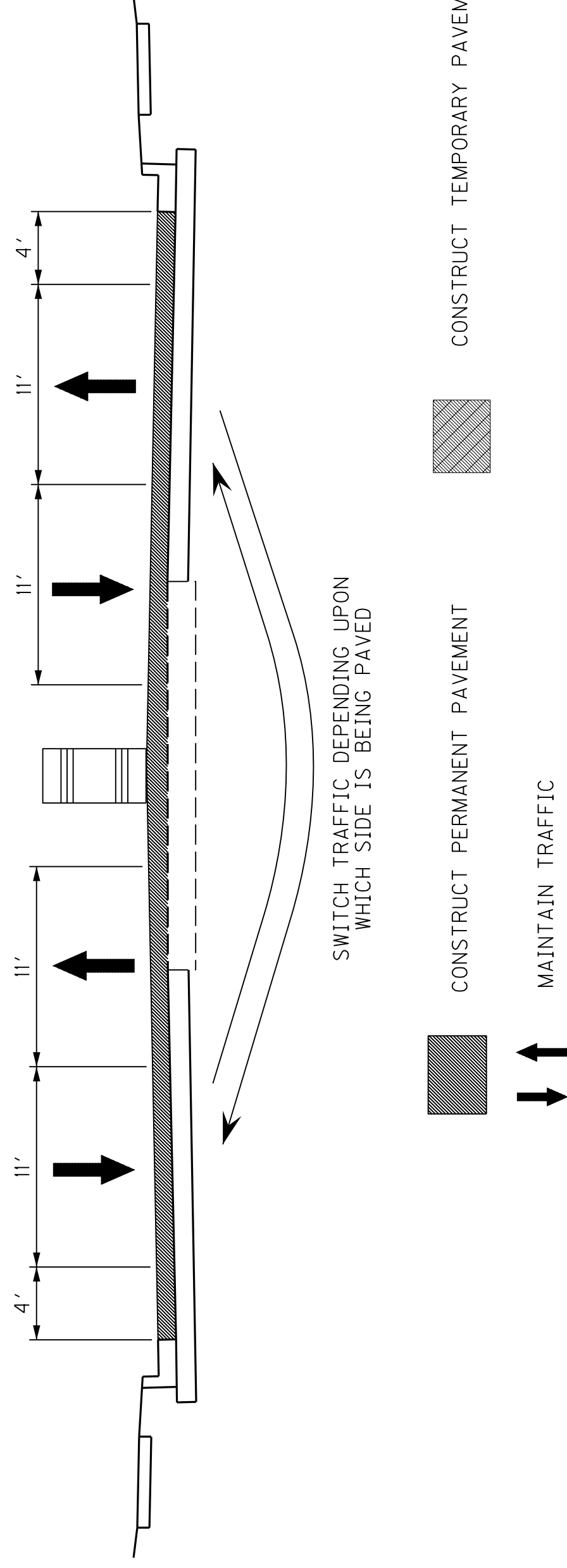
- NAVIGATORS MAY BE USED IN LIEU OF BARRELS DURING PHASE 2



## PHASE 3



## PHASE 4



## MAINLINE

### PHASE 1:

- PLACE ALL REQUIRED CONSTRUCTION SIGNS.
- MAINTAIN TRAFFIC ON EXISTING US 31-W (1 LANE-11' MIN. EACH DIRECTION).
- CONSTRUCT DIVERSION PHASE 1 (LEFT SIDE) (25 MPH SPEED LIMIT) FOR CONSTRUCTION OF BOX CULVERT AT STATION 20+34. EARTHWORK IN DIVERSION LOCATION TO BE BUILT TO FULL PROPOSED WIDTH.
- INSTALL TEMP BARRIER WALL AND CRASH CUSHIONS AND MAINTAIN TRAFFIC ON DIVERSION WHILE CONSTRUCTING RIGHT SIDE OF BOX CULVERT AND ULTIMATE PROPOSED WIDTH (EARTHWORK AND PAVEMENT) RIGHT OF CENTERLINE. BARRIER WALL DELINEATORS SHALL BE INSTALLED PER STANDARD DRAWING RBM-020-08 WITH A SPACING REQUIREMENT OF 50 FEET.
- MOVE TEMP BARRIER WALL AND CRASH CUSHIONS TO DIVERSION PHASE 2 (RIGHT SIDE) (25 MPH SPEED LIMIT) FOR CONSTRUCTION OF LEFT SIDE OF BOX CULVERT. REMOVE TEMPORARY PAVEMENT FOR DIVERSION PHASE 1. SAFeload EXISTING BOX CULVERT.
- DIVERSION TO BE IN USE NO MORE THAN 60 CALENDAR DAYS.

### PHASE 2:

- MAINTAIN TRAFFIC ON EXISTING US 31-W (1 LANE-11' MIN. EACH DIRECTION).
- CONSTRUCT STORM SEWER DRAINAGE SYSTEM RIGHT OF CENTERLINE.
- CONSTRUCT ALL WIDENED PAVEMENT RIGHT OF CENTERLINE, INCLUDING ENTRANCES AND APPROACHES.
- CONSTRUCT CURB AND GUTTER, ENTRANCES AND SIDEWALK RIGHT OF CENTERLINE.
- SWITCH TRAFFIC TO THE NEW PAVEMENT RIGHT OF CENTERLINE

### PHASE 3:

- MAINTAIN 11' MIN LANE IN EACH DIRECTION ON THE NEW PAVEMENT RIGHT OF CENTERLINE. ALSO, MAINTAIN 11' LEFT TURN LANES WHERE INDICATED
- CONSTRUCT REMAINDER OF STORM SEWER SYSTEM LEFT OF CENTERLINE
- CONSTRUCT ALL WIDENED PAVEMENT LEFT OF CENTERLINE, INCLUDING ENTRANCES AND APPROACHES.
- CONSTRUCT CURB AND GUTTER, ENTRANCES AND SIDEWALK LEFT OF CENTERLINE.

### PHASE 4:

- CONSTRUCT 3.25" ASPHALT BASE COURSE THE FULL WIDTH OF THE ROADWAY, A DISTANCE THAT CAN BE PAVED DURING ONE DAYS OPERATION (BY SWITCHING TRAFFIC AS NEEDED USING BARRELS).
- CONSTRUCT 1/2" ASPHALT SURFACE COURSE A LANE AT A TIME, SWITCHING TRAFFIC AS NEEDED USING BARRELS.
- CONSTRUCT FINAL STRIPING AND PAVEMENT MARKERS.

MAINTENANCE OF TRAFFIC NOTES

SCALE: 1"=



# MAINTENANCE OF TRAFFIC

COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8.1	R74

Revised 6/10/13  
Phasing plan changed to include diversion.

## MAINLINE

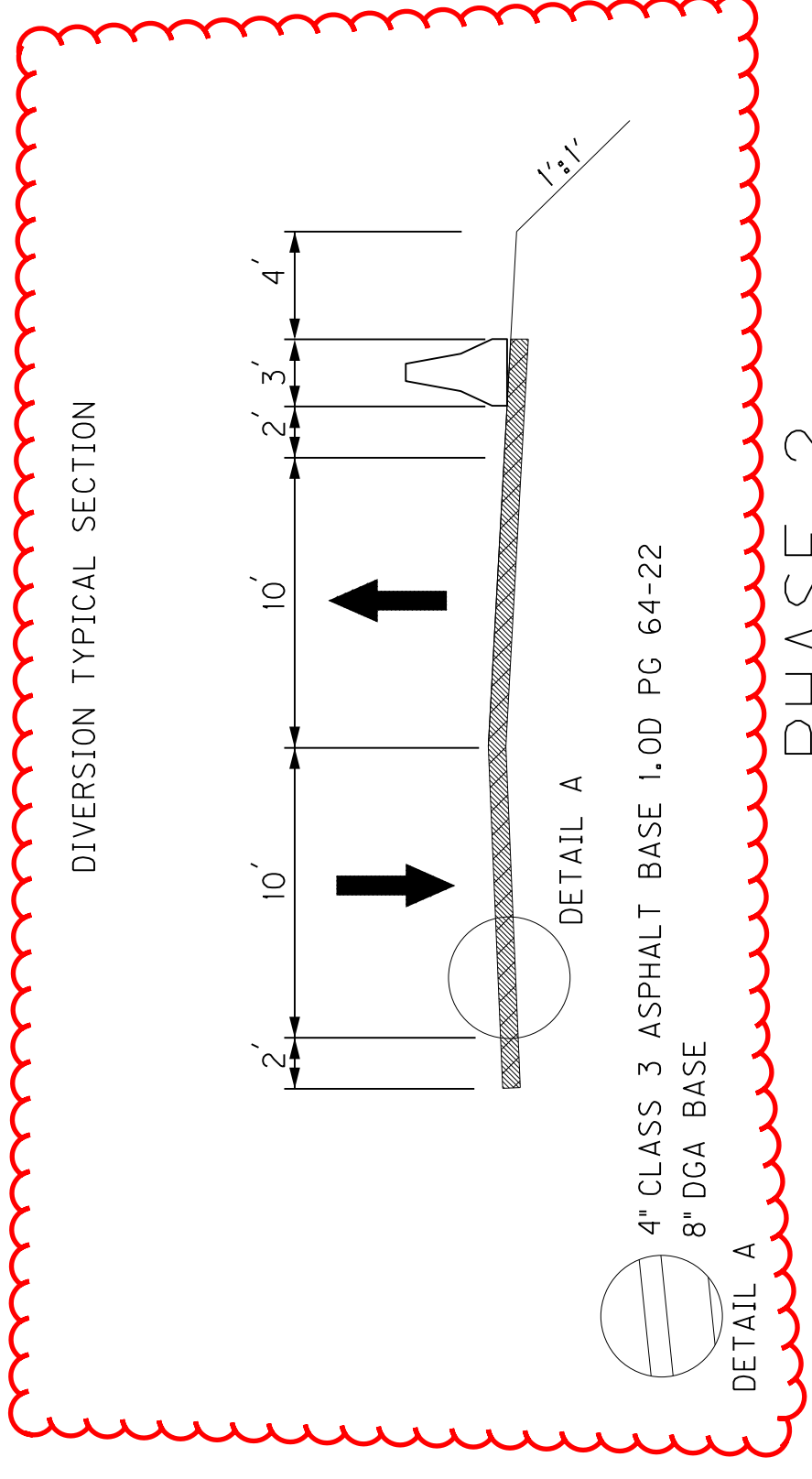
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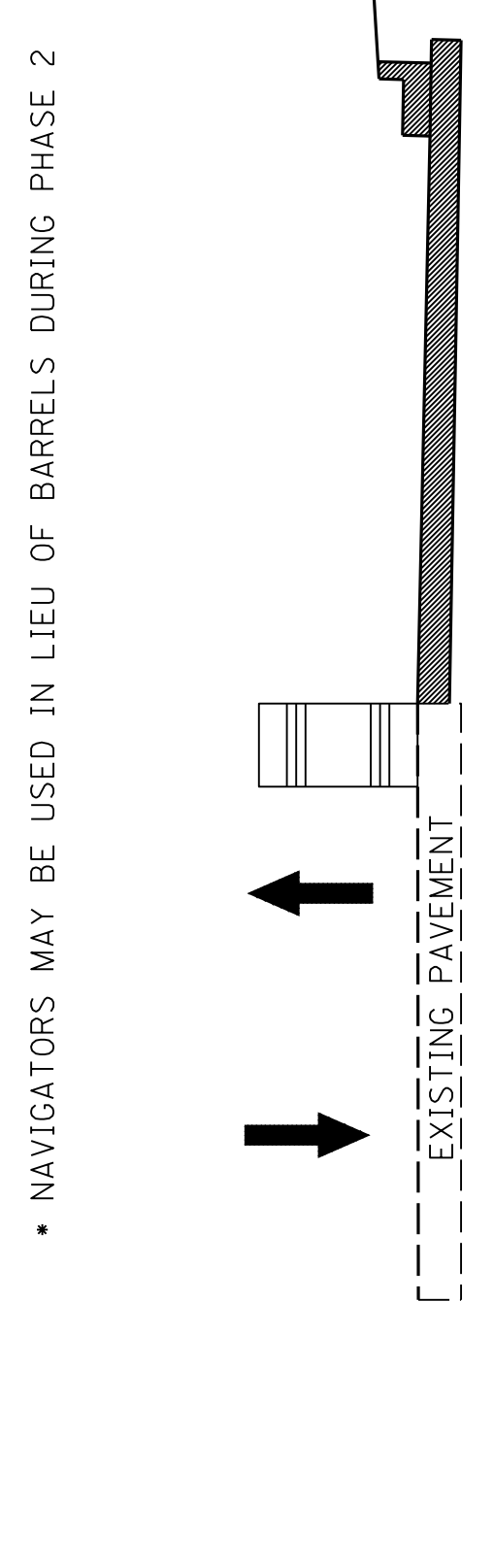
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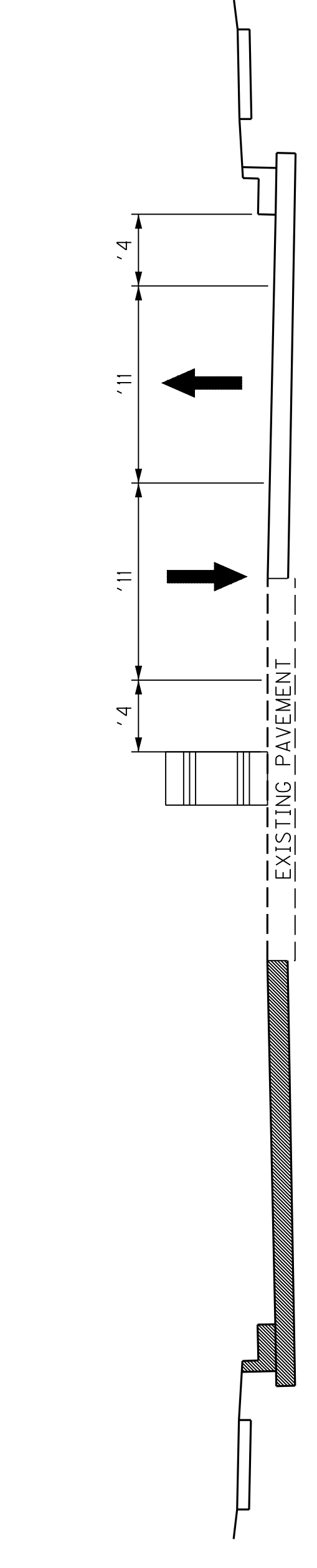
## PHASE 1



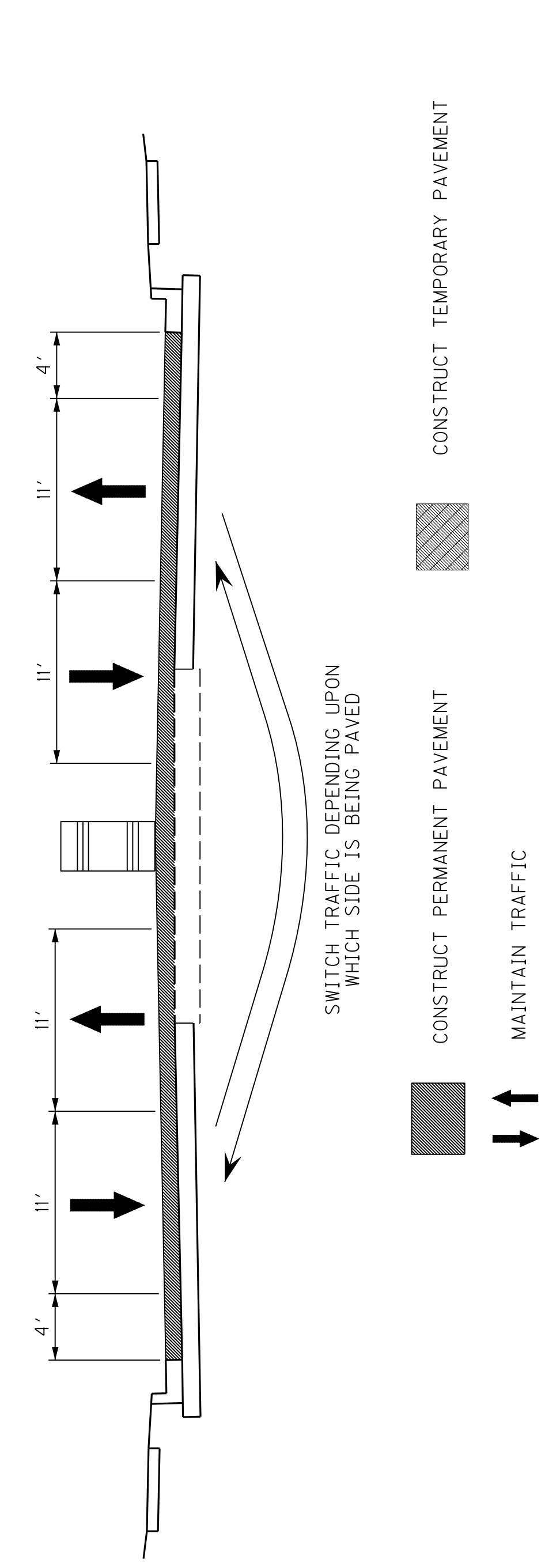
## PHASE 2



## PHASE 3



## PHASE 4



### PHASE 1:

- PLACE ALL REQUIRED CONSTRUCTION SIGNS.
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- CONSTRUCT DIVERSION PHASE 1 (LEFT SIDE) (25 MPH SPEED LIMIT) FOR CONSTRUCTION OF BOX CULVERT AT STATION 20+34. EARTHWORK IN DIVERSION LOCATION TO BE BUILT TO FULL PROPOSED WIDTH.
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- DIVERSION TO BE IN USE NO MORE THAN 60 CALENDAR DAYS.

### PHASE 2:

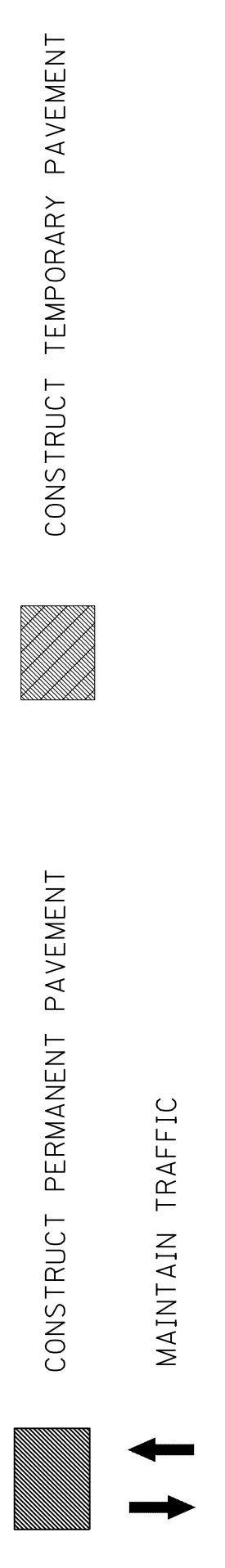
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- CONSTRUCT CURB AND GUTTER, ENTRANCES AND SIDEWALK RIGHT OF CENTERLINE.
- SWITCH TRAFFIC TO THE NEW PAVEMENT RIGHT OF CENTERLINE

### PHASE 3:

- MAINTAIN 11' MIN LANE IN EACH DIRECTION ON THE NEW PAVEMENT RIGHT OF CENTERLINE. (ALSO, MAINTAIN 11' LEFT TURN LANES WHERE INDICATED)
- CONSTRUCT REMAINDER OF STORM SEWER SYSTEM LEFT OF CENTERLINE
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- CONSTRUCT CURB AND GUTTER, ENTRANCES AND SIDEWALK LEFT OF CENTERLINE.

### PHASE 4:

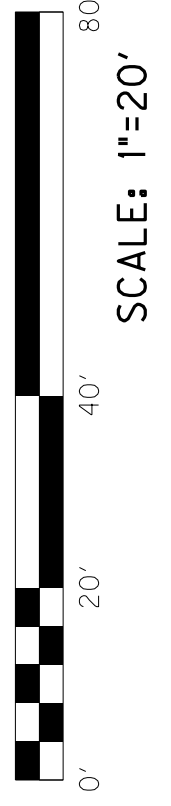
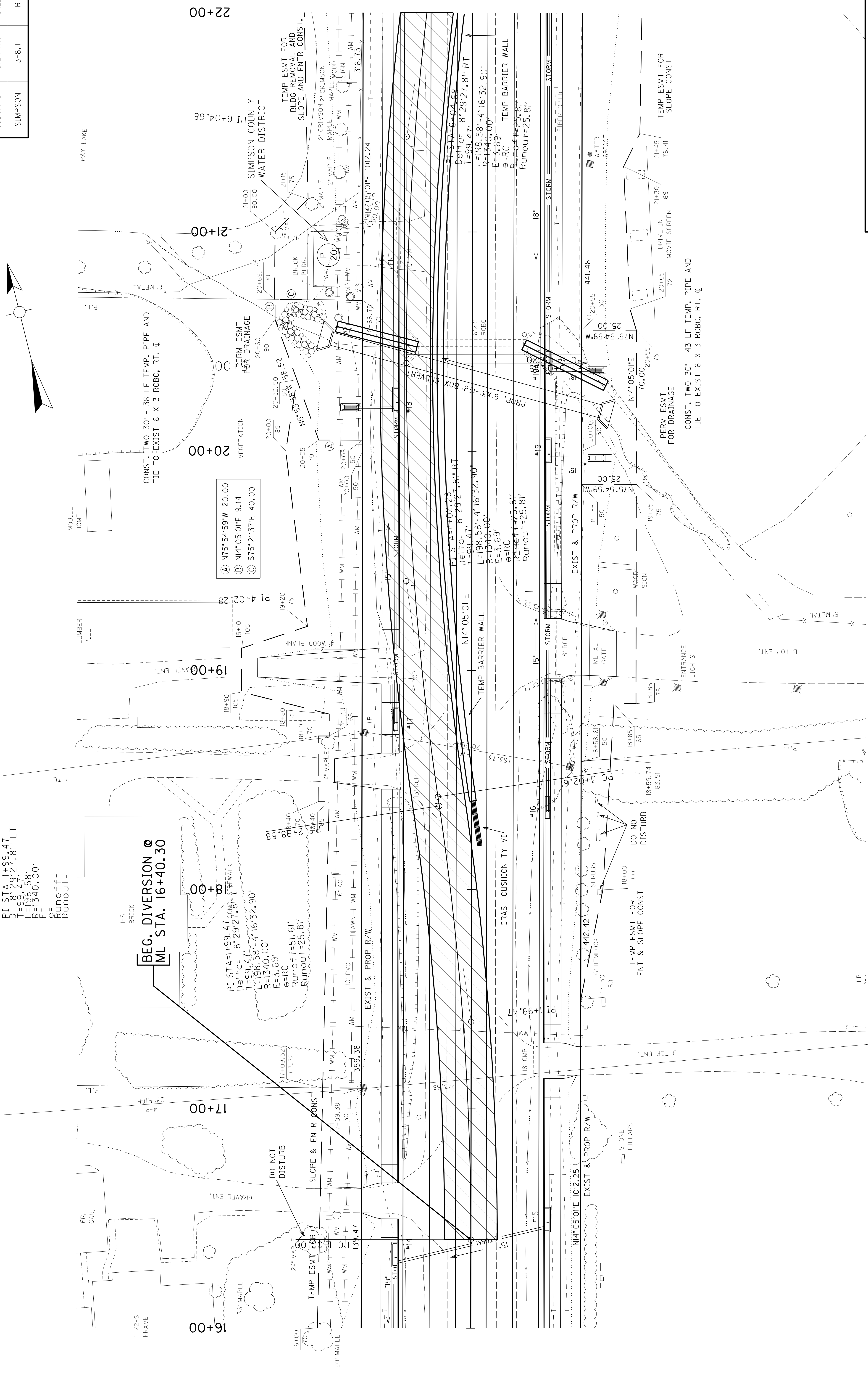
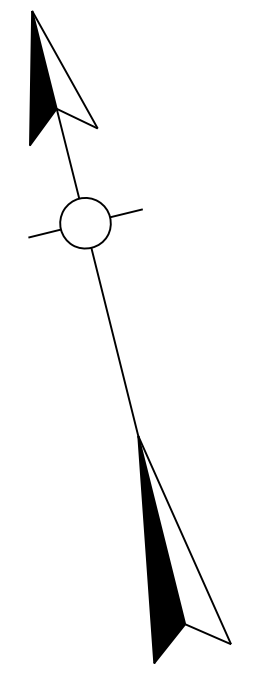
- CONSTRUCT 3.25" ASPHALT BASE COURSE THE FULL WIDTH OF THE ROADWAY, A DISTANCE THAT CAN BE PAVED DURING ONE DAYS OPERATION (BY SWITCHING TRAFFIC AS NEEDED USING BARRELS).
- CONSTRUCT 1 1/2" ASPHALT SURFACE COURSE A LANE AT A TIME, SWITCHING TRAFFIC AS NEEDED USING BARRELS.
- CONSTRUCT FINAL STRIPING AND PAVEMENT MARKERS.



MAINTENANCE OF TRAFFIC NOTES

SCALE: 1"=

COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8.1	R74A



SCALE: 1"=20'

DIVERSION STA. 1+00 TO STA. 6+61.55

PI STA=1+99.47  
 D=31.29  
 T=98.47  
 L=198.58  
 E=1340.00  
 e=RC  
 Runoff=25.81  
 Runout=25.81

**BEG. DIVERSION @ ML STA. 16+40.30**

PI STA=1+99.47  
 D=31.29  
 T=99.47  
 L=198.58  
 E=1340.00  
 e=RC  
 Runoff=25.81  
 Runout=25.81

TEMP ESMT FOR ENT & SLOPE CONST

DO NOT DISTURB

CRASH CUSHION TY VI

EXIST & PROP R/W

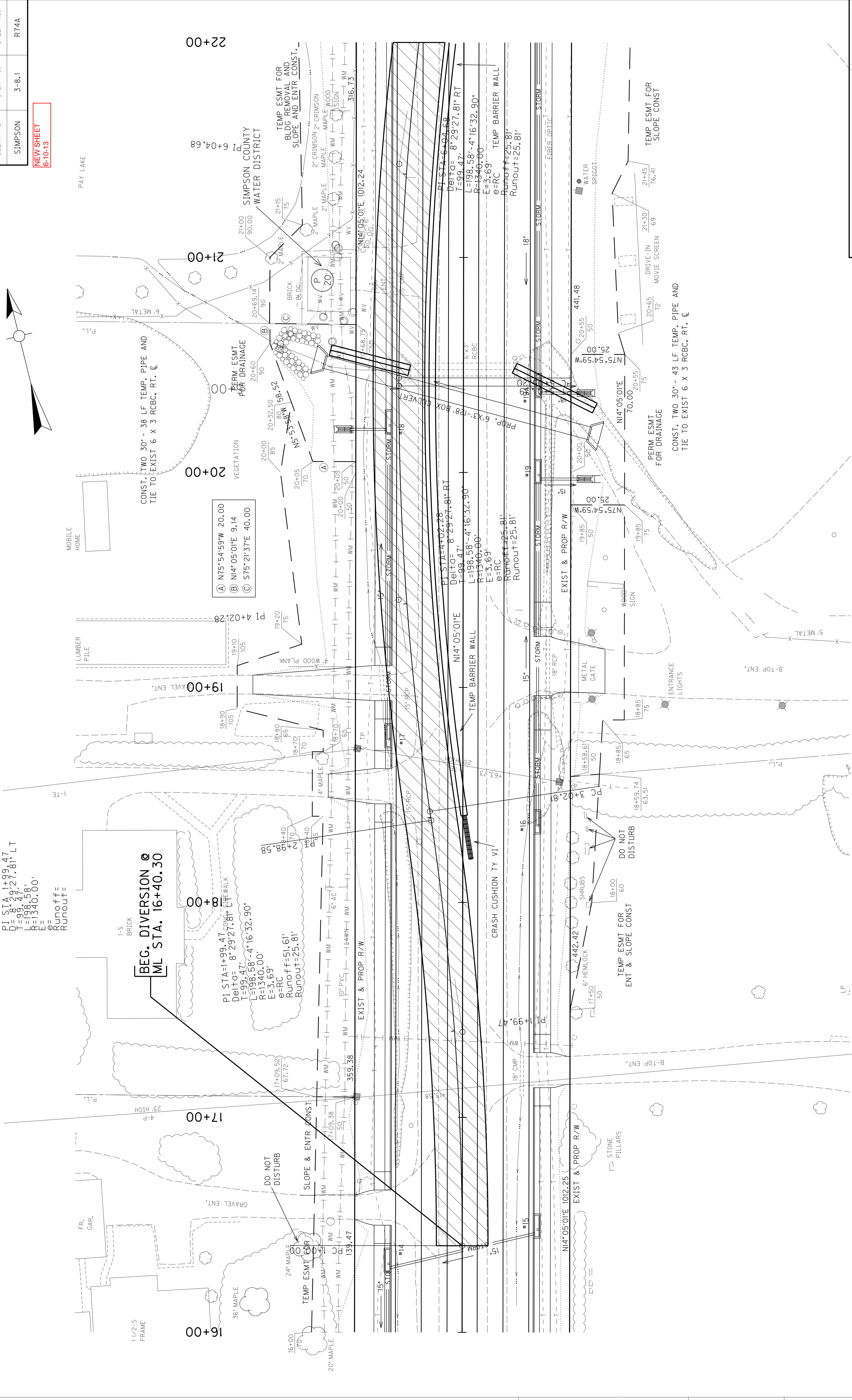
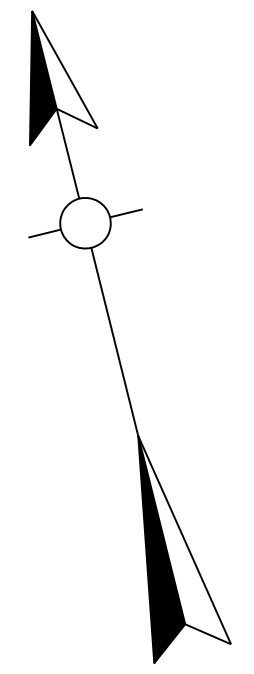
TEMP ESMT FOR SLOPE CONST

CONST. TWO 30" - 43 LF TEMP. PIPE AND TIE TO EXIST 6 X 3 RCBC, RT. C



COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8.1	R74A

NEW SHEET  
6-10-13



PI STA=1+99.47  
 D=31.29  
 T=98.47  
 L=198.58  
 E=1340.00  
 e=RC  
 Runoff=25.81  
 Runout=25.81

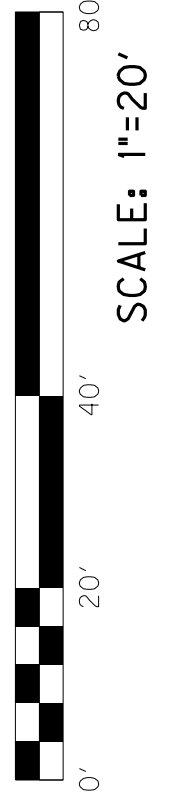
**BEG. DIVERSION @  
 ML STA. 16+40.30**

PI STA=1+99.47  
 Delta= 8°29'27.81" RT  
 L=198.58'-4°16'32.90"  
 R=1340.00'  
 e=RC  
 Runoff=51.61'  
 Runout=25.81'

PI STA=4+02.28  
 Delta= 8°29'27.81" RT  
 L=198.58'-4°16'32.90"  
 R=1340.00'  
 e=RC  
 Runoff=25.81'  
 Runout=25.81'

PI STA=6+04.68  
 Delta= 8°29'27.81" RT  
 L=198.58'-4°16'32.90"  
 R=1340.00'  
 e=RC  
 Runoff=25.81'  
 Runout=25.81'

- (A) N75°54'59"W 20.00
- (B) N14°05'01"E 9.14
- (C) S75°21'37"E 40.00



SCALE: 1"=20'

DIVERSION STA. 1+00 TO STA. 6+61.55

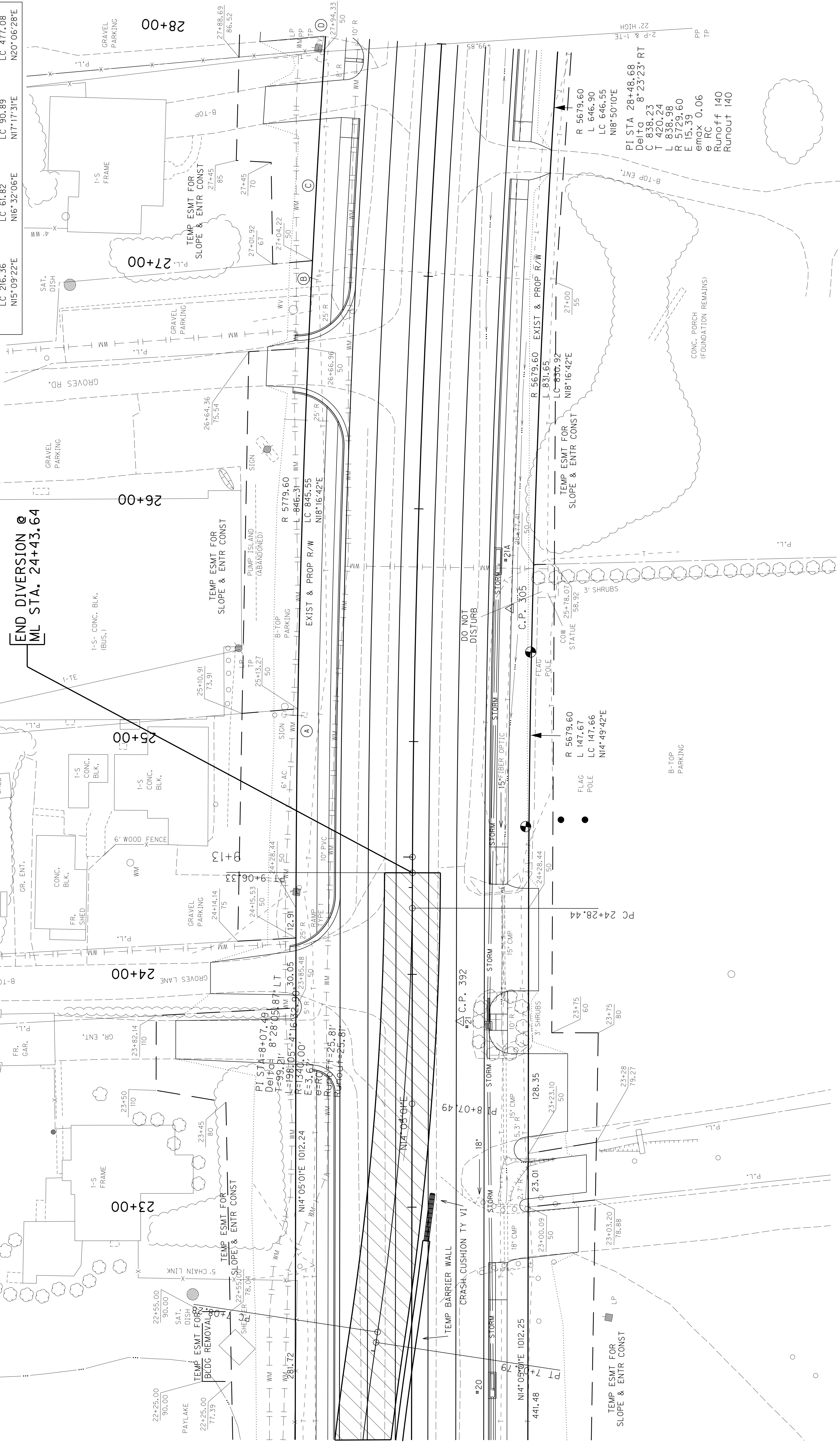




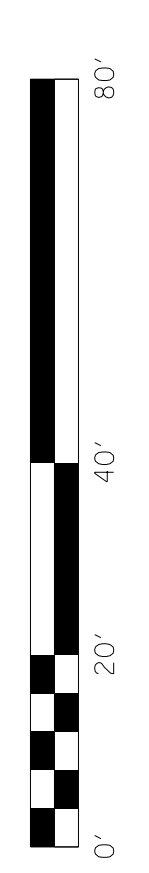


COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8.1	R74B

(A)	R 5779.60 L 216.38 LC 216.36 N15°09'22"E	(B)	R 5779.60 L 61.82 LC 61.82 N16°32'06"E	(C)	R 5779.60 L 90.89 LC 90.89 N17°17'31"E	(D)	R 5779.60 L 477.22 LC 477.08 N20°06'28"E
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**END DIVERSION @  
ML STA. 24+43.64**



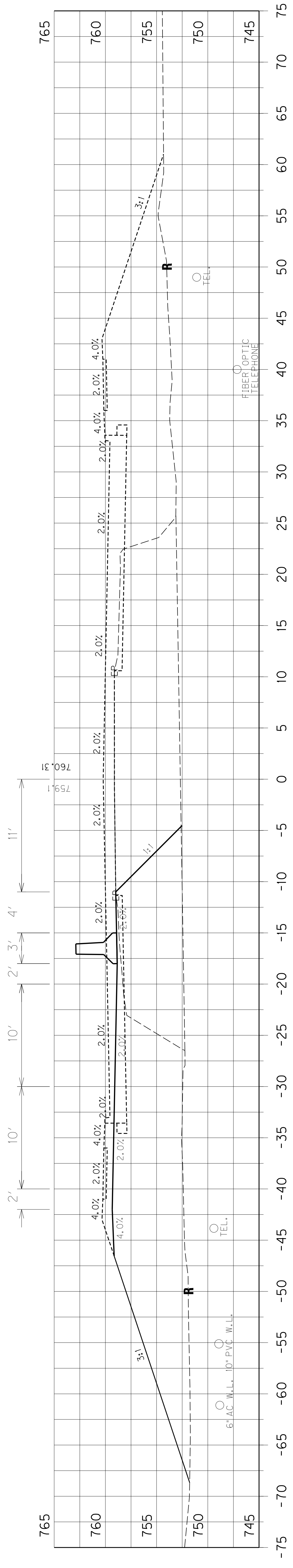
SCALE: 1"=20'

DIVERSION STA. 6+61.55 TO STA. 9+06.33

COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8-1	R74C

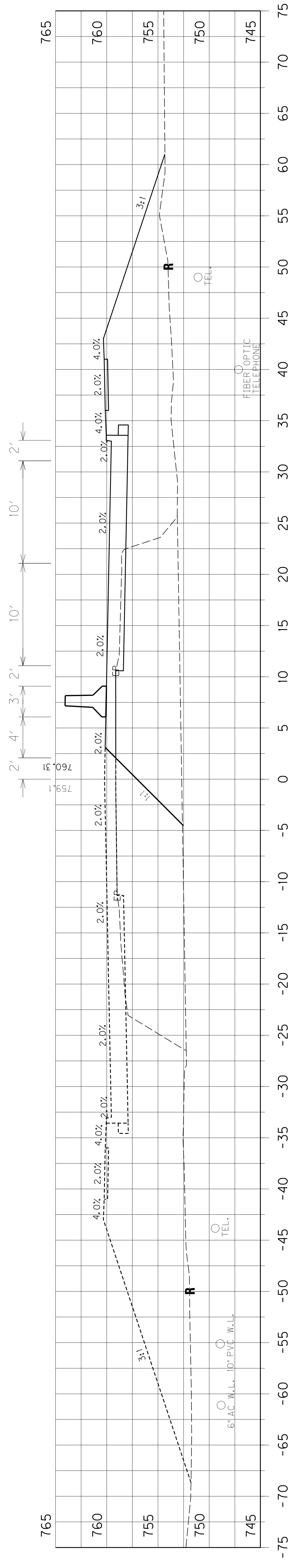
APPROX. 800' OF DIVERSION @ 25 MPH AND 0.67% GRADE  
 APPROX. 350' OF REVERSE CROWN X-SLOPE

PHASE 1



20+34

PHASE 2



20+34

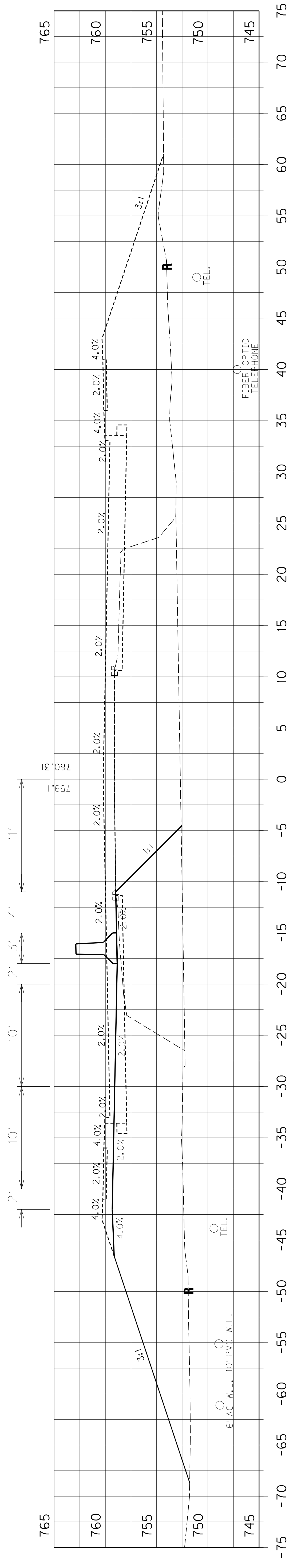


COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-8-1	R74C

NEW SHEET  
6-10-13

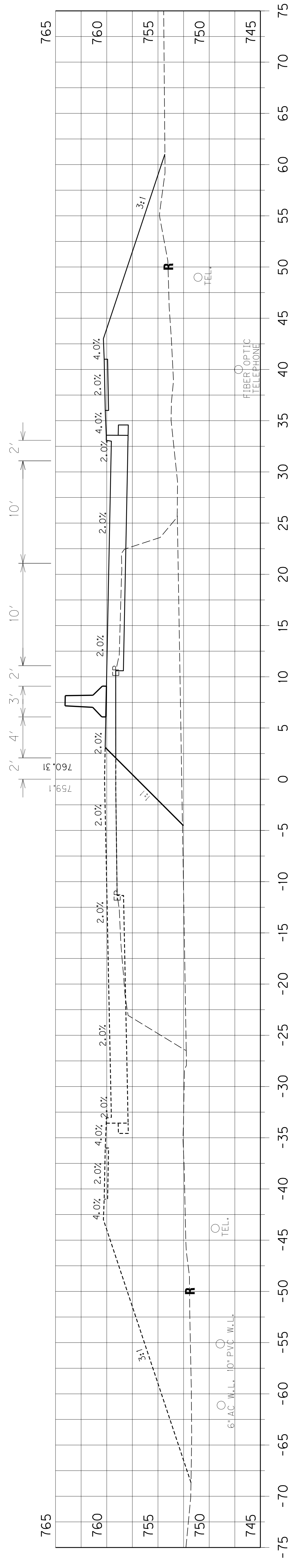
APPROX. 800' OF DIVERSION @ 25 MPH AND 0.67% GRADE  
APPROX. 350' OF REVERSE CROWN X-SLOPE

PHASE 1



20+34

PHASE 2



20+34

FILE NAME: C:\PWORK\DAVID.HAYDON\00153901\XSSECT.DGN

DATE PLOTTED: April 11, 2013

E-SHEET NAME: MicroStation V8.11.7.180

STA. 20+34 TYPICAL OF  
DIVERSION FOR BOX CULVERT  
SCALE: 1" = 5'

SCALE: 1" =

General Decision Number: KY130102 06/07/2013 KY102

Superseded General Decision Number: KY20120127

State: Kentucky

Construction Type: Highway

Counties: Allen, Ballard, Butler, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Edmonson, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Logan, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Simpson, Todd, Trigg, Union, Warren and Webster Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number	Publication Date
0	01/04/2013
1	02/01/2013
2	04/05/2013
3	04/26/2013
4	05/03/2013
5	05/31/2013
6	06/07/2013

BRIN0004-002 06/01/2011

BALLARD, BUTLER, CALDWELL, CARLISLE, CRITTENDEN, DAVIESS, EDMONSON, FULTON, GRAVES, HANCOCK, HENDERSON, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, MCLEAN, MUHLENBERG, OHIO, UNION, and WEBSTER COUNTIES

	Rates	Fringes
BRICKLAYER		
Ballard, Caldwell, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, and McCracken Counties.....	\$ 24.11	10.30
Butler, Edmonson, Hopkins, Muhlenberg, and Ohio Counties.....	\$ 24.61	10.22
Daviess, Hancock, Henderson, McLean, Union, and Webster Counties.....	\$ 28.47	12.78

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BRTN0004-005 05/01/2009

ALLEN, CALLOWAY, CHRISTIAN, LOGAN, SIMPSON, TODD, TRIGG, and WARREN COUNTIES



	Rates	Fringes
BRICKLAYER.....	\$ 24.52	1.83

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CARP0357-002 04/01/2013

	Rates	Fringes
CARPENTER.....	\$ 26.90	14.42
Diver.....	\$ 40.73	14.42
PILEDRIVERMAN.....	\$ 27.15	14.42

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ELEC0369-006 05/29/2013

BUTLER, EDMONSON, LOGAN, TODD & WARREN COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 29.48	14.37

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ELEC0429-001 02/01/2010

ALLEN & SIMPSON COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 21.85	10.35

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\* ELEC0816-002 06/01/2013

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,  
FULTON (Except a 5 mile radius of City Hall in Fulton), GRAVES,  
HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 30.58	25.5%+5.35

Cable spicers receive \$.25 per hour additional.  
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\* ELEC1701-003 06/01/2013

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO,  
UNION & WEBSTER COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 30.03	13.72

Cable spicers receive \$.25 per hour additional.  
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ELEC1925-002 06/01/2012

FULTON COUNTY (Up to a 5 mile radius of City Hall in Fulton):

	Rates	Fringes
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CABLE SPLICER.....	\$ 25.00	10.27
ELECTRICIAN.....	\$ 25.00	10.43

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 ENGI0181-017 07/01/2012

	Rates	Fringes
Operating Engineer:		
GROUP 1.....	\$ 27.35	13.40
GROUP 2.....	\$ 24.87	13.40
GROUP 3.....	\$ 25.26	13.40
GROUP 4.....	\$ 24.60	13.40

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over); Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumpcrete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.); Bituminous Mixer; Boom Type Tamping Machine; Bull Float; Concrete Mixer (Under 21 cu. ft.); Dredge Engineer; Electric Vibrator; Compactor/Self-Propelled Compactor; Elevator (One Drum or Buck Hoist); Elevator (When used to Hoist Building Material); Finish Machine; Firemen & Hoist (One Drum); Flexplane; Forklift (Regardless of Lift Height); Form Grader; Joint Sealing Machine; Outboard Motor Boat; Power Sweeper (Riding Type); Roller (Rock); Ross Carrier; Skid Mounted or Trailer Mounted Concrete Pump; Skid Steer Machine with all Attachments; Switchman or Brakeman; Throttle Valve Person; Tractair & Road Widening Trencher; Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger; Welding Machine; Well Points;& Whirley Oiler

GROUP 3 -All Off Road Material Handling Equipment, including Articulating Dump Trucks; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine;



Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump; Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling equals or exceeds 150 ft. - \$1.00 above Group 1 rate

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

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\* IRON0070-005 06/01/2013

BUTLER COUNTY (Eastern eighth, including the Townships of Decker, Lee & Tilford);  
EDMONSON COUNTY (Northern three-fourths, including the Townships of Asphalt, Bee Spring, Brownsville, Grassland, Huff, Kyrock, Lindseyville, Mammoth Cave, Ollie, Prosperity, Rhoda, Sunfish & Sweden)

	Rates	Fringes
Ironworkers:		
Structural; Ornamental;		
Reinforcing; Precast		
Concrete Erectors.....	\$ 26.47	19.30

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IRON0103-004 04/01/2011

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, OHIO, UNION & WEBSTER COUNTIES  
BUTLER COUNTY (Townships of Aberdeen, Bancock, Casey, Dexterville, Dunbar, Elfie, Gilstrap, Huntsville, Logansport, Monford, Morgantown, Provo, Rochester, South Hill & Welchs Creek);  
CALDWELL COUNTY (Northeastern third, including the Township of Creswell);  
CHRISTIAN COUNTY (Northern third, including the Townships of Apex, Crofton, Kelly, Mannington & Wynns);  
CRITTENDEN COUNTY (Northeastern half, including the Townships of Grove, Mattoon, Repton, Shady Grove & Tribune);  
MUHLENBERG COUNTY (Townships of Bavier, Beech Creek Junction, Benton, Brennen, Browder, Central City, Cleaton, Depoy, Drakesboro, Eunis, Graham, Hillside, Luzerne, Lynn City, Martwick, McNary, Millport, Moorman, Nelson, Paradise, Powderly, South Carrollton, Tarina & Weir)

	Rates	Fringes
Ironworkers:.....	\$ 28.25	14.475

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IRON0492-003 05/01/2012

ALLEN, LOGAN, SIMPSON, TODD & WARREN COUNTIES

BUTLER COUNTY (Southern third, including the Townships of Boston, Berrys Lick, Dimple, Jetson, Quality, Sharer, Sugar Grove & Woodbury);  
 CHRISTIAN COUNTY (Eastern two-thirds, including the Townships of Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke & Thompsonville);  
 EDMONSON COUNTY (Southern fourth, including the Townships of Chalybeate & Rocky Hill);  
 MUHLENBERG COUNTY (Southern eighth, including the Townships of Dunnior, Penrod & Rosewood)

	Rates	Fringes
Ironworkers:.....	\$ 23.00	10.70
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IRON0782-006 05/01/2012		

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES  
 CALDWELL COUNTY (Southwestern two-thirds, including the Townships of Cedar Bluff, Cider, Claxton, Cobb, Crowtown, Dulaney, Farmersville, Fredonia, McGowan, Otter Pond & Princeton);  
 CHRISTIAN COUNTY (Western third, Excluding the Townships of Apex, Crofton, Kelly, Mannington, Wynns, Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke & Thompsonville);  
 CRITTENDEN COUNTY (Southwestern half, including the Townships of Crayne, Dycusburg, Frances, Marion, Mexico, Midway, Sheridan & Told)

	Rates	Fringes
Ironworkers:		
Projects with a total contract cost of \$20,000,000.00 or above.....	\$ 26.00	18.91
All Other Work.....	\$ 24.66	17.65
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LABO0189-005 07/01/2012		

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL & MCCRACKEN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 20.75	11.81
GROUP 2.....	\$ 21.00	11.81
GROUP 3.....	\$ 21.05	11.81
GROUP 4.....	\$ 21.65	11.81

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines;



Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushhammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

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 LABO0189-006 07/01/2012

ALLEN, BUTLER, CALDWELL, CHRISTIAN, DAVIESS, EDMONSON, HANCOCK, HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, SIMPSON, TODD, TRIGG & WARREN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 21.96	10.60
GROUP 2.....	\$ 22.21	10.60
GROUP 3.....	\$ 22.26	10.60
GROUP 4.....	\$ 22.86	10.60

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail

& Fence Installer; Signal Person; Sound Barrier Installer;  
Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;  
Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);  
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;  
Burner & Welder; Bushhammer; Chain Saw Operator; Concrete  
Saw Operator; Deckhand Scow Man; Dry Cement Handler;  
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
- Level C; Forklift Operator for Masonary; Form Setter;  
Green Concrete Cutting; Hand Operated Grouter & Grinder  
Machine Operator; Jackhammer; Pavement Breaker; Paving  
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven  
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;  
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind  
Trencher; Sand Blaster; Concrete Chipper; Surface  
Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite  
Operator & Mixer; Grout Pump Operator; Blaster; Side Rail  
Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free  
Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;  
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
- Levels A & B; Miner & Driller (Free Air); Tunnel Blaster;  
& Tunnel Mucker (Free Air); Directional & Horizontal  
Boring; Air Track Drillers (All Types); Powdermen &  
Blasters; Troxler & Concrete Tester if Laborer is Utilized

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LABO0561-001 07/01/2012

CRITTENDEN, HENDERSON, UNION & WEBSTER COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 20.86	11.70
GROUP 2.....	\$ 21.11	11.70
GROUP 3.....	\$ 21.16	11.70
GROUP 4.....	\$ 21.76	11.70

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement  
Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter  
Tender; Cement Mason Tender; Cleaning of Machines;  
Concrete; Demolition; Dredging; Environmental - Nuclear,  
Radiation, Toxic & Hazardous Waste - Level D; Flagperson;  
Grade Checker; Hand Digging & Hand Back Filling; Highway  
Marker Placer; Landscaping, Mesh Handler & Placer; Puddler;  
Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail  
& Fence Installer; Signal Person; Sound Barrier Installer;  
Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;  
Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);  
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;  
Burner & Welder; Bushhammer; Chain Saw Operator; Concrete  
Saw Operator; Deckhand Scow Man; Dry Cement Handler;

Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
- Level C; Forklift Operator for Masonary; Form Setter;  
Green Concrete Cutting; Hand Operated Grouter & Grinder  
Machine Operator; Jackhammer; Pavement Breaker; Paving  
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven  
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;  
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind  
Trencher; Sand Blaster; Concrete Chipper; Surface  
Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite  
Operator & Mixer; Grout Pump Operator; Blaster; Side Rail  
Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free  
Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;  
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
- Levels A & B; Miner & Driller (Free Air); Tunnel Blaster;  
& Tunnel Mucker (Free Air); Directional & Horizontal  
Boring; Air Track Drillers (All Types); Powdermen &  
Blasters; Troxler & Concrete Tester if Laborer is Utilized

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PAIN0032-002 05/01/2013

BALLARD COUNTY

	Rates	Fringes
Painters:		
Bridges.....	\$ 30.56	15.18
All Other Work.....	\$ 28.26	15.18

Spray, Blast, Steam, High & Hazardous (Including Lead  
Abatement) and All Epoxy - \$1.00 Premium

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PAIN0118-003 05/01/2010

EDMONSON COUNTY:

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 18.50	10.30
Spray, Sandblast, Power Tools, Waterblast & Steam Cleaning.....	\$ 19.50	10.30

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PAIN0156-006 04/01/2010

DAVISS, HANCOCK, HENDERSON, MCLEAN, OHIO, UNION & WEBSTER  
COUNTIES

	Rates	Fringes
Painters:		
BRIDGES		
GROUP 1.....	\$ 25.60	10.05
GROUP 2.....	\$ 25.85	10.05
GROUP 3.....	\$ 26.60	10.05



GROUP 4.....	\$ 27.60	10.05
ALL OTHER WORK:		
GROUP 1.....	\$ 25.60	11.30
GROUP 2.....	\$ 25.85	11.30
GROUP 3.....	\$ 26.60	11.30
GROUP 4.....	\$ 27.60	11.30

PAINTER CLASSIFICATIONS

GROUP 1 - Brush & Roller

GROUP 2 - Plasterers

GROUP 3 - Spray; Sandblast; Power Tools; Waterblast;  
Steamcleaning; Brush & Roller of Mastics, Creosotes, Kwinch  
Koate & Coal Tar Epoxy

GROUP 4 - Spray of Mastics, Creosotes, Kwinch Koate & Coal  
Tar Epoxy

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PAIN0456-003 07/01/2011

ALLEN, BUTLER, LOGAN, MUHLENBERG, SIMPSON, TODD & WARREN  
COUNTIES:

	Rates	Fringes
Painters:		
BRIDGES		
Brush & Roller.....	\$ 22.55	9.65
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning.....		
	\$ 23.55	9.65
ALL OTHER WORK		
Brush & Roller.....	\$ 17.55	9.65
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning.....		
	\$ 18.55	9.65

ALL OTHER WORK - HIGH TIME PAY  
Over 35 feet (up to 100 feet) - \$1.00 above base wage  
100 feet and over - \$2.00 above base wage

DURING SPRAY PAINTING AND SANDBLASTING OPERATIONS, POT  
TENDERS SHALL RECEIVE THE SAME WAGE RATES AS THE SPRAY  
PAINTER OR NOZZLE OPERATOR

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PAIN0500-002 07/01/2012

CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON,  
GRAVES, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN  
& TRIGG COUNTIES:

	Rates	Fringes
Painters:		
Bridges.....	\$ 25.25	11.90
All Other Work.....	\$ 19.00	11.90

Waterblasting units with 3500 PSI and above - \$.50 premium  
Spraypainting and all abrasive blasting - \$1.00 premium  
Work 40 ft. and above ground level - \$1.00 premium

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PLUM0184-002 07/01/2012

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,  
FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN  
and TRIGG COUNTIES

	Rates	Fringes
Plumber; Steamfitter.....	\$ 32.31	14.43

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PLUM0502-004 08/01/2012

ALLEN, BUTLER, EDMONSON, SIMPSON & WARREN

	Rates	Fringes
Plumber; Steamfitter.....	\$ 32.00	16.17

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PLUM0633-002 07/01/2012

DAVISS, HANCOCK, HENDERSON, HOPKINS, LOGAN, MCLEAN,  
MUHLENBERG, OHIO, TODD, UNION & WEBSTER COUNTIES:

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 29.42	13.50

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TEAM0089-003 03/31/2013

ALLEN, BUTLER, EDMONSON, LOGAN, SIMPSON & WARREN COUNTIES

	Rates	Fringes
Truck drivers:		
Zone 1:		
Group 1.....	\$ 19.38	16.85
Group 2.....	\$ 19.56	16.85
Group 3.....	\$ 19.64	16.85
Group 4.....	\$ 19.66	16.85

GROUP 1 - Greaser; Tire Changer

GROUP 2 - Truck Mechanic; Single Axle Dump; Flat Bed; All  
Terrain Vehicles when used to haul materials; Semi Trailer  
or Pole Trailer when used to pull building materials and  
equipment; Tandem Axle Dump; Driver of Distributors

GROUP 3 - Mixer All Types

GROUP 4 - Winch and A-Frame when used in transporting  
materials; Ross Carrier; Fork Lift when used to transport  
building materials; Driver on Pavement Breaker; Euclid and  
Other Heavy Earth Moving Equipment; Low Boy; Articulator

Cat; Five Axle Vehicle

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TEAM0215-003 03/31/2013

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO  
& WEBSTER COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1.....	\$ 20.93	16.85
Group 2.....	\$ 21.16	16.85
Group 3.....	\$ 21.23	16.85
Group 4.....	\$ 21.24	16.85

GROUP 1: Greaser, Tire Changer

GROUP 2: Truck Mechanic

GROUP 3: Single Axle Dump; Flat Bed; All Terrain Vehicle when  
used to haul materials; Semi Trailer or Pole Trailer when  
used to pull building materials and equipment; Tandem Axle  
Dump; Driver of Distributors; Mixer All Types

GROUP 4: Euclid and other heavy earth moving equipment; Low  
Boy; Articulator Cat; 5 Axle Vehicle; Winch and A- Frame  
when used in transporting materials; Ross Carrier; Fork  
Lift when used to transport building materials; Driver on  
Pavement Breaker

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TEAM0236-001 03/31/2013

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,  
FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL,  
MCCRACKEN, TODD & TRIGG COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1.....	\$ 19.38	16.85
Group 2.....	\$ 19.56	16.85
Group 3.....	\$ 19.56	16.85
Group 4.....	\$ 19.66	16.85
Group 5.....	\$ 19.64	16.85

GROUP 1: Greaser, Tire Changer

GROUP 2: Truck Mechanic

GROUP 3: Single Axle Dump; Flat Bed; All Terrain Vehicle when  
used to haul materials; Semi Trailer or Pole Trailer when  
used to pull building materials and equipment; Tandem Axle  
Dump; Drivers of Distributors

GROUP 4: Euclid and other heavy earth moving equipment; Low  
Boy; Articulator Cat; Five Axle Vehicle; Winch and A-Frame  
when used in transporting materials; Ross Carrier



GROUP 5: Mixer All Types

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WELDERS - Receive rate prescribed for craft performing  
operation to which welding is incidental.

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Unlisted classifications needed for work not included within  
the scope of the classifications listed may be added after  
award only as provided in the labor standards contract clauses  
(29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification  
and wage rates that have been found to be prevailing for the  
cited type(s) of construction in the area covered by the wage  
determination. The classifications are listed in alphabetical  
order of "identifiers" that indicate whether the particular  
rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with  
characters other than "SU" denotes that the union  
classification and rate have found to be prevailing for that  
classification. Example: PLUM0198-005 07/01/2011. The first  
four letters , PLUM, indicate the international union and the  
four-digit number, 0198, that follows indicates the local union  
number or district council number where applicable , i.e.,  
Plumbers Local 0198. The next number, 005 in the example, is  
an internal number used in processing the wage determination.  
The date, 07/01/2011, following these characters is the  
effective date of the most current negotiated rate/collective  
bargaining agreement which would be July 1, 2011 in the above  
example.

Union prevailing wage rates will be updated to reflect any  
changes in the collective bargaining agreements governing the  
rates.

0000/9999: weighted union wage rates will be published annually  
each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived  
from survey data by computing average rates and are not union  
rates; however, the data used in computing these rates may  
include both union and non-union data. Example: SULA2004-007  
5/13/2010. SU indicates the rates are not union majority rates,  
LA indicates the State of Louisiana; 2004 is the year of the  
survey; and 007 is an internal number used in producing the

wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor

200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION



Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to the Kentucky Determination No. CR-III-I-HWY dated September 5, 2012.

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

**TO: EMPLOYERS/EMPLOYEES**

**PREVAILING WAGE SCHEDULE:**

**The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.**

**OVERTIME:**

**Overtime is to be paid after an employee works eight (8) hours a day or forty (40) hours a week, whichever gives the employee the greater wages. At least time and one-half the base rate is required for all overtime. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. Wage violations or questions should be directed to the designated Engineer or the undersigned.**

Ryan Griffith, Director  
Division of Construction Procurement  
Frankfort, Kentucky 40622

**PROPOSAL BID ITEMS**

131039

Page 1 of 3

Report Date 6/12/13

**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00001		DGA BASE	11,700.00	TON		\$	
0020	00003		CRUSHED STONE BASE	4,023.00	TON		\$	
0030	00018		DRAINAGE BLANKET-TYPE II-ASPH	9,181.00	TON		\$	
0040	00020		TRAFFIC BOUND BASE	198.00	TON		\$	
0050	00071		CRUSHED AGGREGATE SIZE NO 57	384.00	TON		\$	
0060	00100		ASPHALT SEAL AGGREGATE	13.00	TON		\$	
0070	00103		ASPHALT SEAL COAT	2.00	TON		\$	
0080	00110		GEOGRID REINFORCEMENT FOR ASPH	72,867.00	SQYD		\$	
0090	00190		LEVELING & WEDGING PG64-22	2,500.00	TON		\$	
0100	00214		CL3 ASPH BASE 1.00D PG64-22 REVISED: 6-12-13	41,248.00	TON		\$	
0110	00330		CL3 ASPH SURF 0.50A PG64-22 REVISED: 6-12-13	5,594.00	TON		\$	
0120	00339		CL3 ASPH SURF 0.38D PG64-22	165.00	TON		\$	
0130	02101		CEM CONC ENT PAVEMENT-8 IN	2,826.00	SQYD		\$	
0140	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0150	02677		ASPHALT PAVE MILLING & TEXTURING	1,200.00	TON		\$	
0160	03240		BASE FAILURE REPAIR	107.00	SQYD		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0170	01000		PERFORATED PIPE-4 IN	300.00	LF		\$	
0180	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
0190	01020		PERF PIPE HEADWALL TY 1-4 IN	2.00	EACH		\$	
0200	01740		CORED HOLE DRAINAGE BOX CON-4 IN	88.00	EACH		\$	
0210	01811		STANDARD CURB AND GUTTER MOD	18,822.00	LF		\$	
0220	02223		GRANULAR EMBANKMENT	452.00	CUYD		\$	
0230	02230		EMBANKMENT IN PLACE	30,577.00	CUYD		\$	
0240	02242		WATER	2,000.00	MGAL		\$	
0250	02429		RIGHT-OF-WAY MONUMENT TYPE 1	4.00	EACH		\$	
0260	02432		WITNESS POST	3.00	EACH		\$	
0270	02483		CHANNEL LINING CLASS II	127.00	TON		\$	
0280	02484		CHANNEL LINING CLASS III	37.00	TON		\$	
0290	02545		CLEARING AND GRUBBING 28.2 ACRES	1.00	LS		\$	
0300	02555		CONCRETE-CLASS B	18.00	CUYD		\$	
0310	02562		TEMPORARY SIGNS	288.00	SQFT		\$	
0320	02585		EDGE KEY	175.00	LF		\$	
0330	02599		FABRIC-GEOTEXTILE TYPE IV REVISED: 6-12-13	37,333.00	SQYD		\$	
0340	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0350	02690		SAFELOADING	18.00	CUYD		\$	
0360	02720		SIDEWALK-4 IN CONCRETE	9,734.00	SQYD		\$	
0370	02726		STAKING	1.00	LS		\$	
0380	05950		EROSION CONTROL BLANKET	3,404.00	SQYD		\$	
0390	05966		TOPDRESSING FERTILIZER	2.00	TON		\$	
0400	05985		SEEDING AND PROTECTION	19,882.00	SQYD		\$	

### PROPOSAL BID ITEMS

131039

Page 2 of 3

Report Date 6/12/13

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0410	05990		SODDING	14,831.00	SQYD		\$	
0420	06510		PAVE STRIPING-TEMP PAINT-4 IN	20,420.00	LF		\$	
0430	06514		PAVE STRIPING-PERM PAINT-4 IN	60,889.00	LF		\$	
0440	06546		PAVE STRIPING-THERMO-12 IN W	75.00	LF		\$	
0450	06547		PAVE STRIPING-THERMO-12 IN Y	200.00	LF		\$	
0460	06568		PAVE MARKING-THERMO STOP BAR-24IN	92.00	LF		\$	
0470	06574		PAVE MARKING-THERMO CURV ARROW	61.00	EACH		\$	
0480	06589		PAVEMENT MARKER TYPE V-MW	244.00	EACH		\$	
0490	06591		PAVEMENT MARKER TYPE V-BY	469.00	EACH		\$	
0500	06600		REMOVE PAVEMENT MARKER TYPE V	256.00	EACH		\$	
0510	08001		STRUCTURE EXCAVATION-COMMON	182.00	CUYD		\$	
0520	10020NS		FUEL ADJUSTMENT	110,666.00	DOLL	\$1.00	\$	\$110,666.00
0530	10030NS		ASPHALT ADJUSTMENT	208,694.00	DOLL	\$1.00	\$	\$208,694.00
0540	20870ND		REMOVE AND RESET HISTORIC MARKERS	2.00	EACH		\$	
0550	23004NN		PUMP STATION DEMOLITION	1.00	EACH		\$	
0560	23131ER701		PIPELINE VIDEO INSPECTION	7,499.00	LF		\$	
0570	23139EN		STRIPING REMOVAL	1,000.00	LF		\$	
0580	23143ED		KPDES PERMIT AND TEMP EROSION CONTROL	1.00	LS		\$	
0590	23158ES505		DETECTABLE WARNINGS	550.00	SQFT		\$	
0600	23274EN11F		TURF REINFORCEMENT MAT 1	287.00	SQYD		\$	
0610	24369EC		RIGHT OF WAY MONUMENT TY B(TN)	3.00	EACH		\$	
0620	24370EC		RIGHT OF WAY MONUMENT TY C(TN)	11.00	EACH		\$	
0621	02690		SAFELOADING ADDED: 6-12-13	34.00	CUYD		\$	
0622	02651		DIVERSIONS (BY-PASS DETOURS) ADDED: 6-12-13	1.00	LS		\$	
0623	02600		FABRIC GEOTEXTILE TY IV FOR PIPE ADDED: 6-12-13	25,165.00	SQYD	\$2.00	\$	\$50,330.00
0624	01992		INSTALL TEMP CONC MED BARR ADDED: 6-12-13	500.00	LF		\$	
0625	08901		CRASH CUSHION TY VI CLASS BT TL2 ADDED: 6-12-13	2.00	EACH		\$	
0626	01984		DELINEATOR FOR BARRIER - WHITE ADDED: 6-12-13	12.00	EACH		\$	



### PROPOSAL BID ITEMS

131039

Page 3 of 3

Report Date 6/12/13

#### Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0630	00462		CULVERT PIPE-18 IN	35.00	LF		\$	
0640	00520		STORM SEWER PIPE-12 IN	40.00	LF		\$	
0650	00521		STORM SEWER PIPE-15 IN	5,608.00	LF		\$	
0660	00522		STORM SEWER PIPE-18 IN	3,228.00	LF		\$	
0670	00524		STORM SEWER PIPE-24 IN	2,686.00	LF		\$	
0680	00526		STORM SEWER PIPE-30 IN	2,988.00	LF		\$	
0690	00528		STORM SEWER PIPE-36 IN	428.00	LF		\$	
0700	00529		STORM SEWER PIPE-42 IN	266.00	LF		\$	
0710	00530		STORM SEWER PIPE-48 IN	87.00	LF		\$	
0720	00556		STORM SEWER PIPE-30 IN EQUIV	114.00	LF		\$	
0730	00980		SLOTTED DRAIN PIPE-12 IN	135.00	LF		\$	
0740	01396		METAL END SECTION TY 3-42 IN	1.00	EACH		\$	
0750	01432		SLOPED BOX OUTLET TYPE 1-15 IN	2.00	EACH		\$	
0760	01433		SLOPED BOX OUTLET TYPE 1-18 IN	5.00	EACH		\$	
0770	01452		S & F BOX INLET-OUTLET-30 IN	1.00	EACH		\$	
0780	01453		S & F BOX INLET-OUTLET-36 IN	1.00	EACH		\$	
0790	01456		CURB BOX INLET TYPE A	88.00	EACH		\$	
0800	01496		DROP BOX INLET TYPE 3	9.00	EACH		\$	
0810	01544		DROP BOX INLET TYPE 11	2.00	EACH		\$	
0820	01577		DROP BOX INLET TYPE 14	9.00	EACH		\$	
0830	01581		DROP BOX INLET TYPE 16G	7.00	EACH		\$	
0840	08100		CONCRETE-CLASS A	4.99	CUYD		\$	
0850	08150		STEEL REINFORCEMENT	398.00	LB		\$	
0860	21661ES706		BORE AND JACK PIPE	138.00	LF		\$	
0870	23124EN		BORE AND JACK PIPE-48 IN	68.00	LF		\$	
0880	23126EN		BORE AND JACK PIPE-18 IN	125.00	LF		\$	
0890	23332EC		BORE AND JACK PIPE-42 IN	68.00	LF		\$	

#### Section: 0004 - BRIDGE-CULVERT

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0900	08003		FOUNDATION PREPARATION	1.00	LS		\$	
0910	08100		CONCRETE-CLASS A	85.70	CUYD		\$	
0920	08150		STEEL REINFORCEMENT	8,699.00	LB		\$	

#### Section: 0005 - MOB AND DEMOB

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0930	02568		MOBILIZATION	1.00	LS		\$	
0940	02569		DEMOBILIZATION	1.00	LS		\$	