MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

SUMMARY OF QUANTITIES

SHAPING SLOPES QUANTITIES

STATION	STATION	LOC.	BRIDGE NO.	CLASS I SHAPING SLOPES 100 FT.	CLASS III SHAPING SLOPES 100 FT.	REMARKS
164+63.80	165+81.65	EBL RTE. 54 LT.	L0964		1.2	EST. 31.2 CY FILL REQUIRED FOR GUARDRAIL WIDENING
168+04.15	5+31.26	EBL RTE. 54 LT. & RAMP F-4 LT.	L0964		5.6	EST. 148.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
168+05.17	168+82.05	EBL RTE. 54 LT.	L0964		0.8	EST. 20.3 CY FILL REQUIRED FOR GUARDRAIL WIDENING
310+41.14	311+08.61	EBL RTE. 54 LT.	H0284		0.7	EST. 17.8 CY FILL REQUIRED FOR GUARDRAIL WIDENING
327+47.31	328+56.33	EBL RTE. 54 LT.	H0284		1.1	EST. 28.8 CY FILL REQUIRED FOR GUARDRAIL WIDENING
329+60.09	330+66.69	EBL RTE. 54 LT.	H0284		1.1	EST. 20.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
358+85.12	364+91.17	EBL RTE. 54 LT.	A2110		6.1	EST. 160.3 CY FILL REQUIRED FOR GUARDRAIL WIDENING
367+16.06	374+51.37	EBL RTE. 54 LT.	A2110		7.4	EST. 194.4 CY FILL REQUIRED FOR GUARDRAIL WIDENING
360+57.68	364+30.79	EBL RTE. 54 LT.	A2110		3.7	EST. 175.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
366+74.15	369+90.70	EBL RTE 54 LT.	A2110		3.2	EST. 3.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
380+20.83	383+00.18	EBL RTE. 54 LT.	A2111		2.8	EST. 73.9 CY FILL REQUIRED FOR GUARDRAIL WIDENING
379+85.45	383+02.24	EBL RTE. 54 LT.	A2111		3.2	EST. 32.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
509+99.00	512+18.81	EBL RTE. 54 LT.	A2112	2.2		OUTSIDE SHOULDER
513+88.73	518+07.00	EBL RTE. 54 LT.	A2112	4.2		OUTSIDE SHOULDER
516+19.70	517+16.80	EBL RTE. 54 LT.	A2112		1.0	EST. 25.7 CY FILL REQUIRED FOR GUARDRAIL WIDENING
509+99.00	512+02.79	EBL RTE. 54 RT.	A2112	2.0		INSIDE SHOULDER
513+72.71	518+07.00	EBL RTE. 54 RT.	A2112	4.3		INSIDE SHOULDER
516+16.20	517+12.20	EBL RTE. 54 RT.	A2112		1.0	EST. 25.4 CY FILL REQUIRED FOR GUARDRAIL WIDENING
45+40.08	46+94.48	EBL RTE. 54 LT.	A4497		1.5	EST. 40.8 CY FILL REQUIRED FOR GUARDRAIL WIDENING
45+40.08	2+07.40	EBL RTE. 54 RT. & RAMP 2 RT.	A4497		3.6	EST. 95.9 CY FILL REQUIRED FOR GUARDRAIL WIDENING
165+46.67	165+83.81	WBL RTE. 54 LT.	L0964		0.4	EST. 9.8 CY FILL REQUIRED FOR GUARDRAIL WIDENING
4+37.49	165+84.63	RAMP F-1 LT. & WBL RTE. 54 RT.	L0964		4.6	EST. 122.4 CY FILL REQUIRED FOR GUARDRAIL WIDENING
168+07.13	169+16.64	WBL RTE. 54 LT.	L0964		1.1	EST. 29.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
318+63.41	319+67.34	WBL RTE. 54 LT.	A2109		1.0	EST. 2.0 CY FILL REQUIRED FOR GUARDRAIL WIDENING
321+48.00	323+35.50	WBL RTE. 54 LT.	A2109	1.9		INSIDE SHOULDER
325+79.69	326+95.79	WBL RTE. 54 LT.	A2109		1.2	INSIDE SHOULDER - TEMPORARY GUARDRAIL WIDENING
325+79.69	327+67.00	WBL RTE. 54 LT.	A2109	1.9		INSIDE SHOULDER
318+08.58	319+17.62	WBL RTE. 54 RT.	A2109		1.1	EST. 28.8 CY FILL REQUIRED FOR GUARDRAIL WIDENING
318+98.00	323+35.50	WBL RTE. 54 RT.	A2109	4.4		OUTSIDE SHOULDER
325+79.69	327+67.00	WBL RTE. 54 RT.	A2109	1.9		OUTSIDE SHOULDER
328+83.04	329+52.65	WBL RTE. 54 RT.	A2109		0.7	EST. 18.4 CY FILL REQUIRED FOR GUARDRAIL WIDENING
365+51.66	366+29.49	WBL RTE. 54 LT.			0.8	PAD FOR TEMPORARY SAND BARREL ARRAY
378+14.73	379+23.70	WBL RTE. 54 LT.	A5292		1.1	INSIDE SHOULDER - TEMPORARY GUARDRAIL WIDENING
38+30.90	39+15.40	WBL RTE. 54 LT.	A2911		0.8	EST. 22.3 CY FILL REQUIRED FOR GUARDRAIL WIDENING
38+81.00	41+59.37	WBL RTE. 54 LT.	A2911	2.8		INSIDE SHOULDER
43+10.45	45+16.00	WBL RTE.54 LT.	A2911	2.1		INSIDE SHOULDER
37+26.00	41+44.99	WBL RTE. 54 RT.	A2911	4.2		OUTSIDE SHOULDER
38+42.20	39+26.00	WBL RTE. 54 RT.	A2911		0.8	EST. 22.2 CY FILL REQUIRED FOR GUARDRAIL WIDENING
42+96.07	45+16.00	WBL RTE. 54 RT.	A2911	2.2		OUTSIDE SHOULDER
235+55.30	236+39.70	WBL RTE. 54 LT.	A2913		0.8	EST. 22.3 CY FILL REQUIRED FOR GUARDRAIL WIDENING
236+12.00	238+83.75	WBL RTE. 54 LT.	A2913	2.7		INSIDE SHOULDER
242+18.56	244+31.00	WBL RTE. 54 LT.	A2913	2.1		INSIDE SHOULDER
234+57.00	238+83.75	WBL RTE. 54 RT.	A2913	4.3		OUTSIDE SHOULDER
235+80.90	236+64.70	WBL RTE. 54 RT.	A2913		0.8	EST. 22.2 CY FILL REQUIRED FOR GUARDRAIL WIDENING
242+18.56	244+31.00	WBL RTE. 54 RT.	A2913	2.1		OUTSIDE SHOULDER
45+34.02	2+04.00	WBL RTE. 54 LT. & RAMP 1 LT.	L0550		2.2	EST. 59.1 CY FILL REQUIRED FOR GUARDRAIL WIDENING
45+34.02	46+82.54	WBL RTE. 54 RT.	L0550		1.5	EST. 39.3 CY FILL REQUIRED FOR GUARDRAIL WIDENING
			TOTALS	45.3	62.9	
			PAY TOTALS	45	63	

BRIDGE REHAB.

SUMMARY SHEET
SHEET 2 OF 19

STATE OF MISSOURI
MICHAEL WAYNE DUSENBERG
NUMBER PE-26546
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 2/10/2017

ROUTE	STATE
54	MO
DISTRICT	SHEET NO.
CD	3

COUNTY CALLAWAY

JOB NO. J5P3119

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

REV.