MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

SUMMARY OF QUANTITIES

PAVEMENT EDGE TREATMENT FOR GUARD CABLE				
LOG MILE	TO LOG MILE	LOCATION	LENGTH FT.	REMARKS
73.857	74.537	BEGIN PROJECT TO C.R. 220	3,590.4	ALONG WESTBOUND SHOULDER
74.555	75.600	C.R. 220 TO C.R. 209	5,517.6	ALONG WESTBOUND SHOULDER
75.618	75.934	C.R. 209 TO PRIVATE ENTR.	1,668.5	ALONG WESTBOUND SHOULDER
75.952	76.315	PRIVATE ENTR. TO C.R.'S 210 & 114	1,916.6	ALONG WESTBOUND SHOULDER
76.333	76.491	C.R.'S 210 & 114 TO RICHLAND CR. BR.	834.2	ALONG WESTBOUND SHOULDER
76.625	76.935	RICHLAND CR. BR. TO C.R. 201	1,636.8	ALONG WESTBOUND SHOULDER
194.945	194.611	C.R. 201 TO BR. OVER EB BUS. RTE. 54	1,763.5	ALONG EASTBOUND SHOULDER
194.442	194.290	BUS. RTE. 54 BR TO GM&O RR BR.	802.6	ALONG EASTBOUND SHOULDER
194.197	193.805	GM&O RR BR. TO MED. CROSSOVER	2,069.8	ALONG EASTBOUND SHOULDER
193.787	191.737	MED. CROSSOVER TO STINSON CR. BR.	10,824.0	ALONG EASTBOUND SHOULDER
191.643	190.110	STINSON CR. BR. TO C.R. 306	8,094.2	ALONG EASTBOUND SHOULDER
190.092	186.906	C.R. 306 TO C.R. 318	16,822.1	ALONG EASTBOUND SHOULDER
186.888	186.260	C.R. 318 TO MIDDLE RIVER BR.	3,315.8	ALONG EASTBOUND SHOULDER
186.166	184.839	MIDDLE RIVER BR. TO C.R. 328/RTE. BB	7,006.6	ALONG EASTBOUND SHOULDER
184.817	183.612	C.R. 328/RTE BB TO C.R. 338	6,362.4	ALONG EASTBOUND SHOULDER
183.594	182.539	C.R. 338 TO HILLERS CR. BR.	5,570.4	ALONG EASTBOUND SHOULDER
182.409	182.001	HILLERS CR. BR. TO C.R. 348	2,154.2	ALONG EASTBOUND SHOULDER
181.983	179.285	C.R. 348 TO MED. CROSSOVER	14,245.4	ALONG EASTBOUND SHOULDER
179.271	175.892	MED. CROSSOVER TO MED. CROSSOVER	17,841.1	ALONG EASTBOUND SHOULDER
175.876	174.430	MED. CROSSOVER TO MED. CROSSOVER	7,634.9	ALONG EASTBOUND SHOULDER
97.465	100.670	MED. CROSSOVER TO MED. CROSSOVER	16,922.4	ALONG WESTBOUND SHOULDER
100.688	101.297	MED. CROSSOVER TO KATY TRAIL BR.	3,215.5	ALONG WESTBOUND SHOULDER
101.391	102.400	KATY TRAIL BR. TO END OF PROJECT	5,327.5	ALONG WESTBOUND SHOULDER
		TOTAL	145,136.5	
		USE	145137	

SEEDING AND MULCH (FOR GUARD CABLE)	
(ESTIMATED JOB LENGTH X 10' WIDTH)	34.92 AC.
TOTAL	34.9 AC.

TEMPORARY SEEDING AND MULCH (FOR GUARD CABLE)	
(ESTIMATED AT 10% OF PERMANENT)	3.49 AC.
TOTAL	3.5 AC.

EROSION CONTROL (FOR GUARD CABLE)	
ROCK DITCH CHECK	3000 L.F.
TOTAL	3000 L.F.

ESTIMATED 115 (4 D.I.'S PER MILE), 15 MEDIAN CROSSOVER PIPES & AT 4 BRIDGES.
ESTIMATED 16 L.F. PER D.I. & 40 L.F. AT CROSSOVER PIPES & BRIDGE ENDS

GUARD CABLE

SUMMARY SHEET
SHEET 16 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 54 | STATE MO
DISTRICT CD | SHEET NO. 3
COUNTY CALLAWAY
JOB NO. J5P3119
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

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.