REMOVAL OF IMPROVEMENTS (1L. SUM)

LOCATION	PLAN SHEET	SAWCUT (FT)	CURB REMOVAL (FT)	PAV'T REMOVAL (SQ YDS)	PARKING LOT PAV'T REMOVAL (SQ YDS)	DRIVEWAY PAV'T REMOVAL (SQ YDS)	SIDEWALK REMOVAL (SQ YDS)	DOWELLED ON MEDIAN REMOVAL (SQ YDS)	EX SEWER REMOVAL (FT)	EX INLET/MH REMOVAL (EA)	EX TREE (TBR) (EA)	EX BOLLARDS (TBR) (EA)	EX GUARDRAIL (TBR) (FT)	EX SIGN (TBR) (EA)	REMOVE EX SIGNAL (EA)	COLDMILLING <3" THICK (SQ YDS)	EX UTILITY MH (ATG) (EA)	EX BUSINESS SIGN (TBR&R) (EA)	EX WATER VALVE (ATG) (EA)	EX MAILBOX (TBR&R) (EA)	EX FENCE (TBR) (FT)	PAVEMENT EDGE TREATMENT (FT)	EPOXY COATED TIE BARS (DRILLED & INSTALLED) (LBS)
11+43.09 to 12+50.00 RT	REM 2	227	192	44	243		8							1			1					227	237
100% CITY FUNDING		**227**	**192**	**44**	**243**		**8**							**1**			**1**					**227**	**237**
12+50.00 to 13+25.00 RT	REM 2	9	247	17	134	134			18	1												9	10
13+25.00 to 14+60.00 RT	REM 1	331	381	46			31		20	2	1			2			2				10	331	345
13+75.00 to 14+60.00 LT	REM 1	18		6			76														10	18	19
14+60.00 to 14+69.71	REM 1	256		125				7														256	267
14+66.00 to 14+28.42 LT	REM 1							68						1									
14+66.00 to 14+35.23 RT	REM 1	38	24				12	37						1								38	40
13+99.85 to 13+15.00 LT	REM 1	173	42	30	33									1								173	180
13+15.00 to 12+94.64 LT	REM 2	9		4												30						9	10
12+94.64 to 11+54.01 LT	REM2	252			445				89	2		2				346		1	1			252	263
11+54.01 to 8+70.00 LT	REM 2	287		64		121							53	1						1		287	299
CMAQ FUNDING		**1373**	**694**	**292**	**612**	**255**	**119**	**112**	**127**	**5**	**1**	**2**	**53**	**6**	**1**	**376**	**2**	**1**	1	**1**	**20**	**1373**	**1433**

PAVING SCHEDULE

LOCATION	PLAN SHEET	4" TYPE 5 AGGREGATE (SQ YDS)	6" TYPE B (INTERGRAL) CURB (FT)	8" PCC PAV'T (SQ YDS)	TACK COAT (GALS)	BP-1 WEARING SURFACE (TONS)	STAMPED PCC MEDIAN (DOWELLED-ON) (SQ YDS)	PERMANENT CONCRETE TRAFFIC BARRIER TYPE B (MODIFIED) (FT)
11+43.09 to 12+50.00 RT	PLN 2	151	109	127	15	32		
100% CITY FUNDING		**151**	**109**	**127**	**15**	**32**		
12+50.00 to 13+25.00 RT	PLN 2	130	77	113	6	113		
13+25.00 to 14+60.00 RT	PLN 1	232	142	200	10	200		
13+75.00 to 14+60.00 LT	PLN 2	2	18	5	1	5		
14+66.00 to 14+28.42 LT	PLN 2						31	
14+66.00 to 14+35.23 RT	PLN 2						28	
13+99.85 to 13+15.00 LT	PLN 2	55	15	52	3	52		
13+15.00 to 12+94.64 LT	PLN 1	12	6	11	2	26		
12+94.64 to 11+50.00 LT	PLN 1	144	13	142	8	156		
11+50.00 to 8+70.00 LT	PLN 1	179	113	154	8	154		209
CMAQ FUNDING		**754**	**384**	**677**	**38**	**706**	**59**	**209**

PEDESTRIAN ACCOMIDATION SCHEDULE

LOCATION	PLAN SHEET	4" PCC SIDEWALK (SQ YDS)	CONC CURB RAMPS (SQ YDS)	TRUNCATED DOMES (SQ FT)
13+50.00 to 13+25.00 RT	PLN 2	40	12	39
13+25.00 to 14+60.00 RT	PLN 1	86	22	19
13+75.00 to 14+60.00 LT	PLN 2	73	18	30
14+66.00 to 14+35.23 RT	PLN 2			21
CMAQ FUNDING		**199**	**52**	**109**

ENTRANCE & PARKING LOT SCHEDULE

LOCATION	PLAN SHEET	4" TYPE 5 AGGREGATE (SQ YDS)	6" TYPE A (INTERGRAL) CURB (FT)	6" TYPE B (INTERGRAL) CURB (FT)	6" TYPE S CURB (FT)	8" PAVED APPROACH (SQ YDS)	6" PCC DRIVEWAY PAV'T (SQ YDS)	TACK COAT (GALS)	6" BIT. PAV'T MIX (BASE) (TON)	6" PCC DRIVEWAY GRAVEL (SQ YDS)	COLDMILLING <3" THICK (SQ YDS)	TACK COAT (GALS)	BP-1 WEARING SURFACE (TONS)
11+43.09 TO 12+50 (FOX SCHOOL PARKING LOT)	PLN 2	57		~~113~~ 0	113			13	10.6		113	8	17
~~**CMAQ FUNDING**~~ 100% CITY FUNDING		**57**		~~**113**~~ 0	113			**13**	**10.6**		**113**	**8**	**17**
~~12+50 TO 13+25~~ (FOX SCHOOL PARKING LOT)	PLN 2	36		~~72~~ 0	72			8	6.6			2	5
13+25 TO 15+00 (FOX SCHOOL PARKING LOT)	PLN 2	63		~~122~~ 0	122			14	11.8			4	8
14+60 TO 14+69.71	PLN 2	160	55			147							
13+59.67	ENT 1	248	24		30	67		99	83.2			13	28
12+45.17, 11+83.08 & CONWAY DR (VACATED)	ENT 2	153	37			154		61	153.0		498	25	73
11+22.99	ENT 3	30					30			13			
9+24.12	ENT 3	25					25			50			
9+90.02	ENT 3	44					44						
CMAQ FUNDING		**759**	**116**	~~**194**~~ 0	**30** 224	**368**	**99**	**182**	**254.6**	**63**	**498**	**44**	**114**

DRAINAGE SCHEDULE

LOCATION	PLAN SHEET	DRAINAGE STRUCTURE: PRECAST DROP INLET 3' x 2' (FT)	PRECAST DROP INLET 3' x 2'-6" (FT)	PRECAST 60" MANHOLE (FT)	EX INLET/MH (ATG) (EA)	COVER/LID/GRATE/FRAME: TYPE 4 (EA)	TYPE T (EA)	TYPE S1 (EA)	SEWER CLASS II RCCP: 24" (FT)	30" (FT)	PVC: 6" (FT)	END SECTIONS RCCP: 24" (EA)	RCEP: 9'X6' (EA)
A2 to EX2	SS1			5.4		1				6			
EX4 to A1	SS1	3.9			1	1		1		19			
B1	SS1		4.3				1						
C1 to C2	SS2	2.4						1			55		
C2 to OUTLET	SS2	3.6						1			48		
6x9 RCEP	SS2												1
DRIVEWAY	PROF1								32			2	
CMAQ FUNDING		**9.9**	**4.3**	**5.4**	**1**	**2**	**1**	**3**	**32**	**25**	**103**	**2**	**1**

EROSION CONTROL SCHEDULE

LOCATION	PLAN SHEET	SODD (SQ YDS)	SEEDING (SQ YDS)	SILT FENCE (FT)	INLET CHECK (EA)	TYPE I DITCH CHECK (EA)	TREE PROTECTION (EA)	TEMP SEEDING (SQ YDS)
11+43.09 to 12+50.00 RT	EC2	69		108				0.02
100% CITY FUNDING		**69**		**108**				**0.1**
12+50.00 to 13+25.00 RT	EC2	82		116	1			0.02
13+25.00 to 14+60.00 RT	EC1	206		157	2			0.05
13+75.00 to 14+60.00 LT	EC1	246		876	2			0.06
13+99.85 to 13+15.00 LT	EC1	61						0.02
13+15.00 to 12+94.64 LT	EC2	2						0.01
12+94.64 to 11+50.00 LT	EC2	21	0.01		2			0.01
11+50.00 to 8+70.00 LT	EC2	47	0.06	32	1	2	2	0.07
CMAQ FUNDING		**665**	**0.1**	**1181**	**8**	**2**	**2**	**0.3**

Corporate Engineering Certificate # 000381

STATE OF MISSOURI — BRIAN E. COURTWRIGHT — NUMBER PE-2006002617 — PROFESSIONAL ENGINEER

CIVIL ENGINEER

DATE PREPARED 1/26/18

ROUTE	STATE MO
DISTRICT SL	SHEET NO. 4

COUNTY JEFFERSON

JOB NO. 129–15

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION
3/9/16	MoDOT PRELIMINARY APPROVAL
12/5/17	FINAL R/W PLANS (REV)
12/13/17	PREFINAL PLANS
1/26/18	PS&E PLANS
5/29/18	ADDENDUM 1

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

TRANSPORTATION ENGINEERS+PLANNERS
12400 OLIVE BLVD, SUITE 430
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(314) 878-6644
450 COTTONWOOD RD, SUITE B
GLEN CARBON, IL 62034
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SCHEDULE OF QUANTITIES

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