MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

SUMMARY OF QUANTITIES

REINFORCED CONCRETE PIPE W/BEDDING

SHEET NO.	STATION	LOCATION	LINE ID	12 IN.	15 IN.	15 IN. F.E.S.	18 IN.	24 IN.	30 IN.
				LF	LF	EA	LF	LF	LF
19	241+15.00	20TH AVE.	A1					12	
19	242+50.00	20TH AVE.	A2					130	
21	243+67.00	20TH AVE.	A3					113	
21	244+06.70	20TH AVE.	A4					36	
21	244+10.84	20TH AVE.	A41				15		
21	244+28.00	20TH AVE.	A5	18					
21	244+28.00	20TH AVE.	A51	56					
21	246+25.00	20TH AVE.	A6	194					
21	246+25.00	20TH AVE.	A61	45					
21	245+40.00	ALLEY #1A	A42		126				
21	246+65.00	ALLEY #1A	A43		123				
21	247+78.22	ALLEY #1A	A44		114	1			
23	248+15.00	20TH AVE.	A7	187					
23	248+15.00	20TH AVE.	A71	45					
23	251+90.00	20TH AVE.	B8	187					
23	251+90.00	20TH AVE.	B81	45					
25	253+28.40	20TH AVE.	B5				109		
25	253+80.00	20TH AVE.	B7	224					
25	253+80.00	20TH AVE.	B71	45					
25	254+42.00	20TH AVE.	B4					53	
25	255+02.00	20TH AVE.	B3					103	
25	256+08.00	20TH AVE.	B6				17		
25	256+08.00	20TH AVE.	B61		56				
25	256+08.00	20TH AVE.	B2						100
25	257+10.00	20TH AVE.	B1						69
27	1+65.00	ENTRANCE	C1		136				
27	3+48.00	ILLINOIS AVE.	C2		63				
27	5+56.00	ILLINOIS AVE.	A31		26				
27	6+20.00	ILLINOIS AVE.	A32		59				
27	6+45.00	ILLINOIS AVE.	A33		42				
31	5+83.00	NEW HAMPSHIRE AVE.	D4		211				
33	7+97.90	NEW HAMPSHIRE AVE.	D3		40				
33	8+00.96	NEW HAMPSHIRE AVE.	D22		8				
33	8+11.73	NEW HAMPSHIRE AVE.	D21		18				
33	8+12.00	NEW HAMPSHIRE AVE.	D2		~~30~~		30		
			TOTALS	1046	~~1052~~ 1022	1	~~141~~ 171	447	169

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SETTLEMENT GAUGE

SHEET NO.	LOCATION	QUANTITY
		EA
126	Retaining Wall #1	3
129	Retaining Wall #2	3
	TOTAL	6

SEE JOB SPECIAL PROVISIONS FOR ADDITIONAL DETAILS.

RETAINING WALL

SHEET NO.	STATION	STATION	LOCATION	MODULAR BLOCK RETAINING WALL	CONC. SIDEWALK WALL
				SF	SF
64	240+84.69	241+17.00	20TH		54.9
62	241+11.56	242+16.41	20TH	185.6	
			TOTAL	185.6	54.9

CONCRETE MEDIAN

SHEET NO.	STATION	STATION	LOCATION	6" CONCRETE MEDIAN STRIP
				SY
19	239+59.79	239+89.08	20TH	29.0
			TOTAL	29.0

EARTHWORK

STATION	STATION	LOCATION	UNCLASSIFIED EXCAVATION	COMPACTING EMBANKMENT (FROM SPECIFIED STA. TO STA.)	COMPACTING EMBANKMENT (FROM OTHER ON-SITE LOCATIONS)	EMBANKMENT IN PLACE	EXCESS	COMPACTING IN CUT	GRANULAR BACKFILL	REMARKS
			CY	CY	CY	CY	CY	STA	CY	
239+16.73	250+00.00	20TH STREET	3560	2967	899	6453		3.6	13201 ✳	INLCUDES MATERIAL FROM ILLINOIS, WISCONSIN, & ALLEY #2
250+00.00	257+78.46	20TH STREET	3904	3253	1070	7668		3.6	17935 ✳	INLCUDES MATERIAL FROM KANSAS, NEW HAMPSHIRE & ALLEY #3
2.78+33	4+66.46	ILLINOIS & ENTRANCE 3+01	558	79			399 ✳	2.7		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
5+22.53	6+85	ILLINOIS	220	136			70 ✳	1.6		
12+45.00	14+20.30	WISCONSIN	519	78			368 ✳	1.6		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
15+62.63	16+02	WISCONSIN	72	6			55 ✳	0.6		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
35+62.64	36+02	KANSAS	102	2			83 ✳	0.6		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
2+25.00	4+77.40	NEW HAMPSHIRE	690	1			574 ✳	1.6		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
5+33.11	8+14.73	NEW HAMPSHIRE	546	58			407 ✳	1.8		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
5+56.63	5+88.07	ALLEY #2	26	18			7 ✳	0.5		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
5+55.08	5+85.00	ALLEY #3	13	6			6 ✳	0.4		EXCESS MATERIAL TO BE UTILIZED ON 20TH STREET
		TOTAL	10210	8573		14121	1969 ✳	18.6	31136 ✳	

✳ FOR INFORMATION ONLY

STATE OF MISSOURI
DOUGLAS B. PARKE
NUMBER PE-2011011130
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/30/2013

ROUTE	STATE
N/A	MO
DISTRICT	SHEET NO.
SW	12

COUNTY: JASPER

JOB NO.: TDG-3200(718)

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)

TRANSYSTEMS CORP.
2400 PERSHING ROAD
SUITE 400
KANSAS CITY, MO 64108
PHONE: (816)329-8600
FAX: (816)329-8601

MO STATE CERTIFICATE OF AUTHORITY # 273
ENGINEERING

REV.