STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0684-01	2019	36	109

CONDUIT AND CABLE ROUTING TABLE

CONDUIT (FT)

FROM	TO	CTR TO CTR DISTANCE (FT)	TRENCHED											BORED											ON STRUCTURE
			1						2		3	ST		5						6		7	SB		8
			1.25 IN						2 IN		3 IN	SPARE 2 IN		1.25 IN						2 IN		3 IN	SPARE 2 IN		2 IN RMC
			GREEN	ORANGE	YELLOW	WHITE	BLACK	GRAY	GREEN	ORANGE	ORANGE	BLACK	GRAY	GREEN	ORANGE	YELLOW	WHITE	BLACK	GRAY	GREEN	ORANGE	ORANGE	BLACK	GRAY	
I-135/2nd St	SV-D-04/Hillside	5360							4525	4525		4525	4525							612	612		612	612	
SV-D-04	US-54 / Hillside	5485							1043	982		950	950							2125	2125		2125	2125	
Route DC (Central)	SV-D-04	500																							
TOTAL									5568	5507		5475	5475							2737	2737		2737	2737	

CABLE (FT)

COMM.						COMM.	POWER
FIBER OPTIC						#	3
(12)	(96)	(144)	(144 A)	(288)	(**PT)		
12 SMFO	96 SMFO	144 SMFO	144 SMFO (ARMORED)	288 SMFO	**12 SMFO PRETERM.	CAT 6 CABLE	3-#0 AWG
		12370					
610		13025			5		
					1		
610		25395			6		

** PRETERMINATED FIBER CONNECTOR UNIT COST IS PAID FOR AS "EACH" AND INCLUDES MANUFACTURER SUPPLIED 12 SMFO PIGTAIL WITH ENOUGH LENGTH TO CONNECT TO SPLICE VAULT. THE UNIT COST FOR 12 SMFO SHALL BE SUBSIDIARY TO THE PRETERMINATED FIBER CONNECTOR. CONTRACTOR SHALL FIELD VERIFY LENGTH PRIOR TO ORDERING PRETERMINATED FIBER CONNECTOR WITH PIGTAIL.

NOTES:
1. CONDUIT AND / OR CABLE RUN CARRIES OVER TO ADJACENT SHEETS.
2. LENGTHS IN TABLE INCLUDE ADDITIONAL QUANTITIES FOR SLACK, SPLICE VAULTS, EXISTING STRUCTURES, ETC. FOR MORE INFORMATION, SEE SHEET 7

KANSAS DEPARTMENT OF TRANSPORTATION

ROUTE D
CABLE, CONDUIT & DEVICE TABLE

DATE	BY	
	REFERENCES NOTED	
	REFERENCES CHECKED	

Drawn By : Road
Plotted : 7/23/2019
File : c:\transystems\pw_local\transyscorp-pw1\ccbanka\d0643930\C-CCRT-M0D-101.dgn