STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0684-01	2019	42	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	BLACK	GRAY		GREEN	ORANGE	YELLOW	WHITE	BLACK	GRAY	GREEN	ORANGE	ORANGE	BLACK	GRAY	
WASHINGTON AVE.	SV-A-14	2930								73											321				
TOTAL		2930								73											321				

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
3830					3			
3830					3			

** 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 F
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-M0F-101.dgn