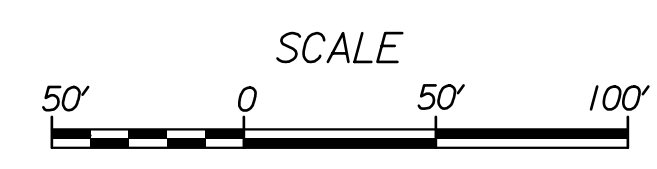
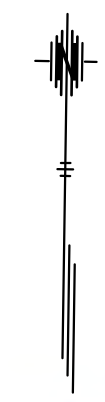


DATE	BY

Drawn By : Road
 File : c:\transystems\pw_local\transcorp-pw\ccbankaid0643930\C-FBR-MOE-102.dgn



STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0684-01	2019	38	109



SIGNAL 44
 Existing Controller Cabinet (To Remain)
 Remove Existing Controller & Install New Signal Controller
 Install GPS Unit for Clock Synchronization
 Install Preterminated Fiber Connector w/ Fiber Optic Pigtail
 Install Fiber Patch with SFP to Existing Kyland Switch

Caution AT&T Utility!!
 Duct Bank in E. Topeka
 R/W Crossing Central

SIGNAL 45
 Existing Controller Cabinet (To Remain)
 Remove Existing Controller & Install New Signal Controller
 Install GPS Unit for Clock Synchronization
 Install Preterminated Fiber Connector w/ Fiber Optic Pigtail
 Install Fiber Patch with SFP to Existing Kyland Switch

SIGNAL 46
 Existing Controller Cabinet (To Remain)
 Remove Existing Controller & Install New Signal Controller
 Install GPS Unit for Clock Synchronization
 Install Preterminated Fiber Connector w/ Fiber Optic Pigtail
 Install Fiber Patch with SFP to Existing Kyland Switch

NOTES:
 DEVICE & CONDUIT SYMBOLY ON PLAN SHEET IS NOT SHOWN TO SCALE FOR PLAN CLARITY. DO NOT SCALE LOCATIONS FROM PLAN SHEET. EXISTING UTILITIES & STRUCTURES FROM PLAN SHEET MAY DIFFER FROM FIELD CONDITIONS & SHALL BE VERIFIED PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITIES.

FOR FIBER SCHEMATIC & SPLICING DETAILS, SEE SHEETS 52-64

KANSAS DEPARTMENT OF TRANSPORTATION
 FIBER OPTIC CONDUIT
 ROUTE E