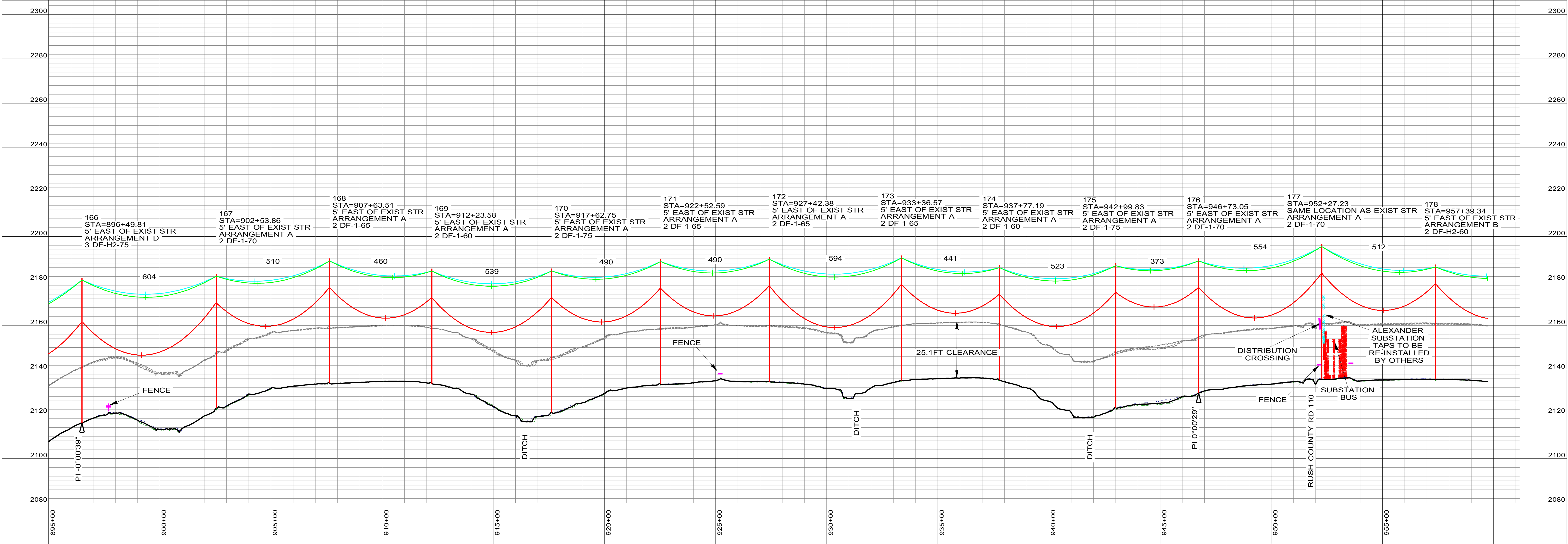




ISSUED FOR CONSTRUCTION

0 200'

HORIZONTAL SCALE

0 20'

VERTICAL SCALE

81 - 166, RULING SPAN 541 (FT), TENSION 2254 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 60 DEG F INITIAL 2252 (LBS)

81 - 166, RULING SPAN 541 (FT), TENSION 1443 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 60 DEG F INITIAL 1443 (LBS)

81 - 166, RULING SPAN 541 (FT), TENSION 5003 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 212 DEG F MAX SAG FE

166 - 247, RULING SPAN 541 (FT), TENSION 2254 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 60 DEG F INITIAL 2254 (LBS)

166 - 247, RULING SPAN 541 (FT), TENSION 1440 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 60 DEG F INITIAL 1440 (LBS)

166 - 178, RULING SPAN 518 (FT), TENSION 5057 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 212 DEG F MAX SAG FE

178 - 247, RULING SPAN 545 (FT), TENSION 4998 (LBS) AT 60 (DEG F) INITIAL, DISPLAYED 212 DEG F MAX SAG FE

LEGEND

PROPOSED 115-KV CENTERLINE

DITCH

PROPERTY LINE

WIRE CROSSING

MVE EASEMENT BOUNDARIES

EXISTING STRUCTURE LOCATION- TO REMAIN

NEW STRUCTURE LOCATION TO BE INSTALLED

PI LOCATION

GROUND PROFILE 10' LT

GROUND PROFILE CTR

GROUND PROFILE 10' RT

SHIELDWIRE @ 60° F

OPGW / OHGW @ 60° F

CONDUCTOR @ MAX OP.

FENCE

PI 0°00'39"

FENCE

DITCH

25.1FT CLEARANCE

DITCH

PI 0°00'29"

FENCE

DISTRIBUTION CROSSING

SUBSTATION BUS

ALEXANDER SUBSTATION TAPS TO BE RE-INSTALLED BY OTHERS

BURNS & MCDONNELL
ENGINEERING CO. INC.
KANSAS REGISTRATION E-65

REV.	DATE	DESCRIPTION	BY	APPD.
1	9/25/25	ISSUED FOR CONSTRUCTION - MATERIAL CHANGES	RMV	TJL
0	3/28/25	ISSUED FOR CONSTRUCTION	JRO	TJL

DRAWN BY:
J. OLIVAREZ

APPD:
T. LEWIN

DATE:
7/3/25

CAD NAME:

SCALE:
VERT 1:20
HOR[1:200]

DRAWING NO.
T-PNP-01

SHEET NO.
PAGE 16/23

REV.
1

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