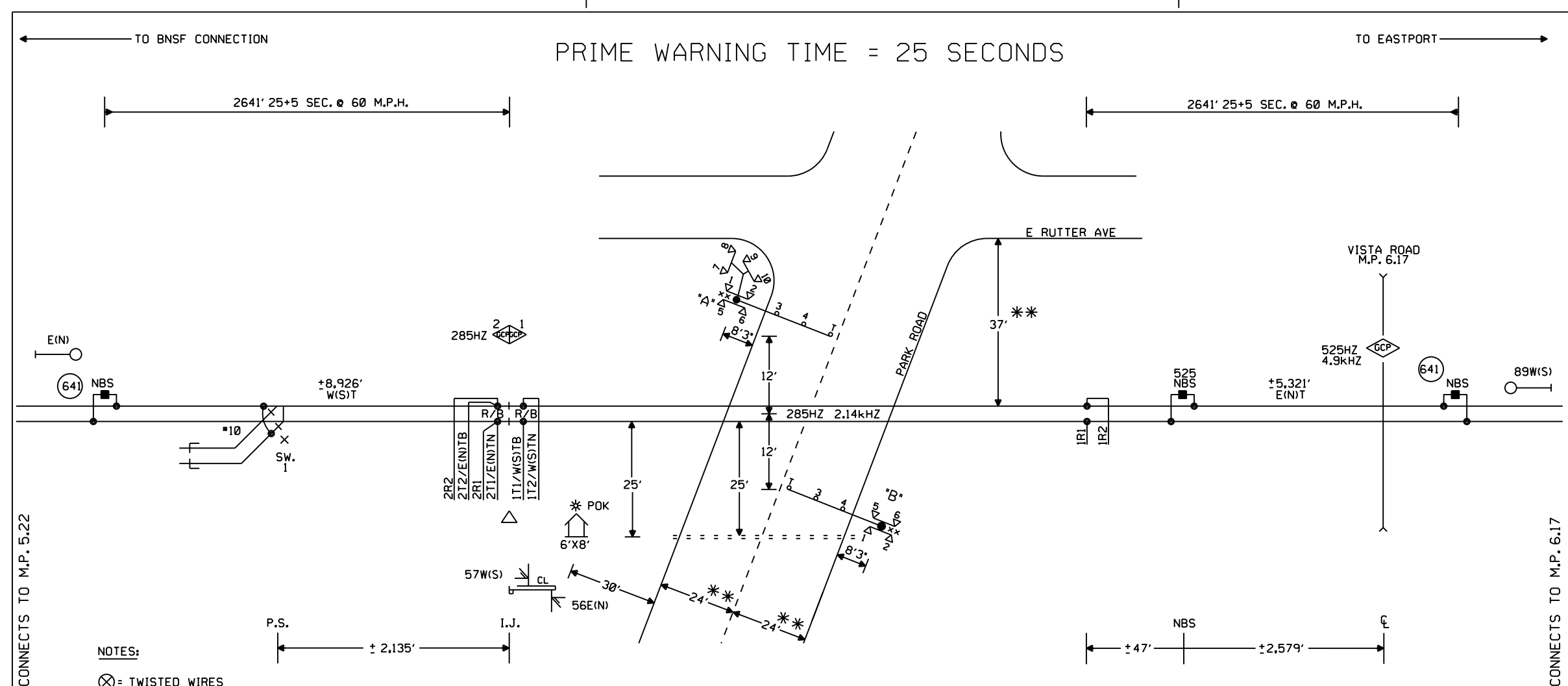


PRIME WARNING TIME = 25 SECONDS

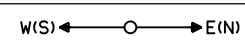


NOTES:

- ⊗ = TWISTED WIRES
INSULATED 1 TWIST PER FT.
ALL TRACK WIRES 2C. #6
- TRANSMITTER AND RECEIVER LEADS
TO BE SEPARATED BY AT LEAST 12" IN TRENCH.
LENGTHS SHOULD NOT EXCEED MANUFACTURERS
RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION
AS THE SURFACE OF THE TRAVELED WAY & NO
MORE THAN 4" ABOVE THE SURFACE OF THE GROUND.
- ALL BUNGALOW WIRING TO BE #16 AWG FLEX
UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND
WIRE TO BE #6 AWG FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE #10 AWG FLEX*.
REFER TO UP STANDARD DWG FOR BUNGALOW GROUNDING.
- PORTABLE GENERATOR EXTENSION CORD
FOR 240V TO 240V IS PROVIDED AS WELL
AS A 120V TO 240V ADAPTER.
- ALL LIGHTS TO BE 12" ROUNDELS.
- ==== 4" X 80' CONDUIT
- LIGHTS: LED LIGHTS
- GATE A: 32'
- GATE B: 32'
- xx = BELL
- △ = ENSURE TRACK POLARITY IS
TRANSPOSED ACROSS ALL
INSULATED JOINTS.

- ** TRK 1 ISLAND DISTANCE 153' MINIMUM 120' REQUIRED
- PREFERRED ISLAND WIRE CONNECTIONS
ARE A MINIMUM 50' FROM EDGE OF ROAD
- ⊖ = OBSERVE CORRECT POLARITY.
EQUIPMENT WILL BE DAMAGED
IF CONNECTIONS ARE REVERSED
- ⊗ = TEST TERMINALS MUST BE IN-
STALLED ON ALL WIRING CONNECTED
TO EXTERNAL CABLES (EXCEPT
TRACK AND A.C. POWER WIRES).

OFFSET AND ISLAND DISTANCES
TO BE VERIFIED BY FIELD



- CONSTRUCTION NOTES:
1. ORDER & INSTALL NEW CABIN, CWT & GATES WITH FLASHERS.
 2. ORDER & INSTALL (2) 131" I.J.'S 50' FROM EDGE OF ROAD.
- ** FIELD VERIFY MEASUREMENTS

NEW SHEET

Designed 12/07/14 INSTALL CTC SPOKANE SUBDIVISION (M.P. 2.67 - 37.98) Rec'd 12/15/14 W0# 27431 XRL/MAS	MODIFICATION LEVEL		Date: 12/07/14 Des: XRL Chk: AFE: 27431	UNION PACIFIC RAILROAD SPOKANE, WASHINGTON PARK ROAD SPOKANE SUBDIVISION Office of AVP Engineering - Signal Omaha, Nebraska		Sh.: 1	
	O. A. LAST LEVEL CHECKED	DU		CIRCUIT MODIFICATIONS ARE NOT TO BE MADE WITHOUT AUTHORITY FROM THE OFFICE OF SIGNAL DESIGN			DOT 662510F
	LAST LEVEL MOD THIS TYPICAL	DU					MP: 5.60
	LAST LEVEL BY DESIGNER	DU					ID: 4823560.1X
CHANGED FROM TYPICAL?	Y						