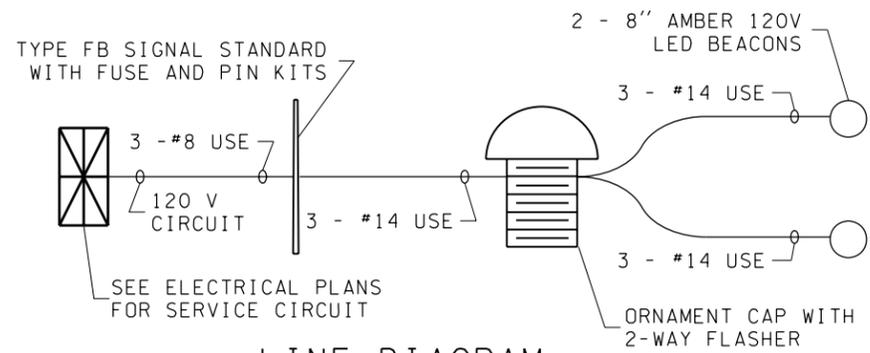


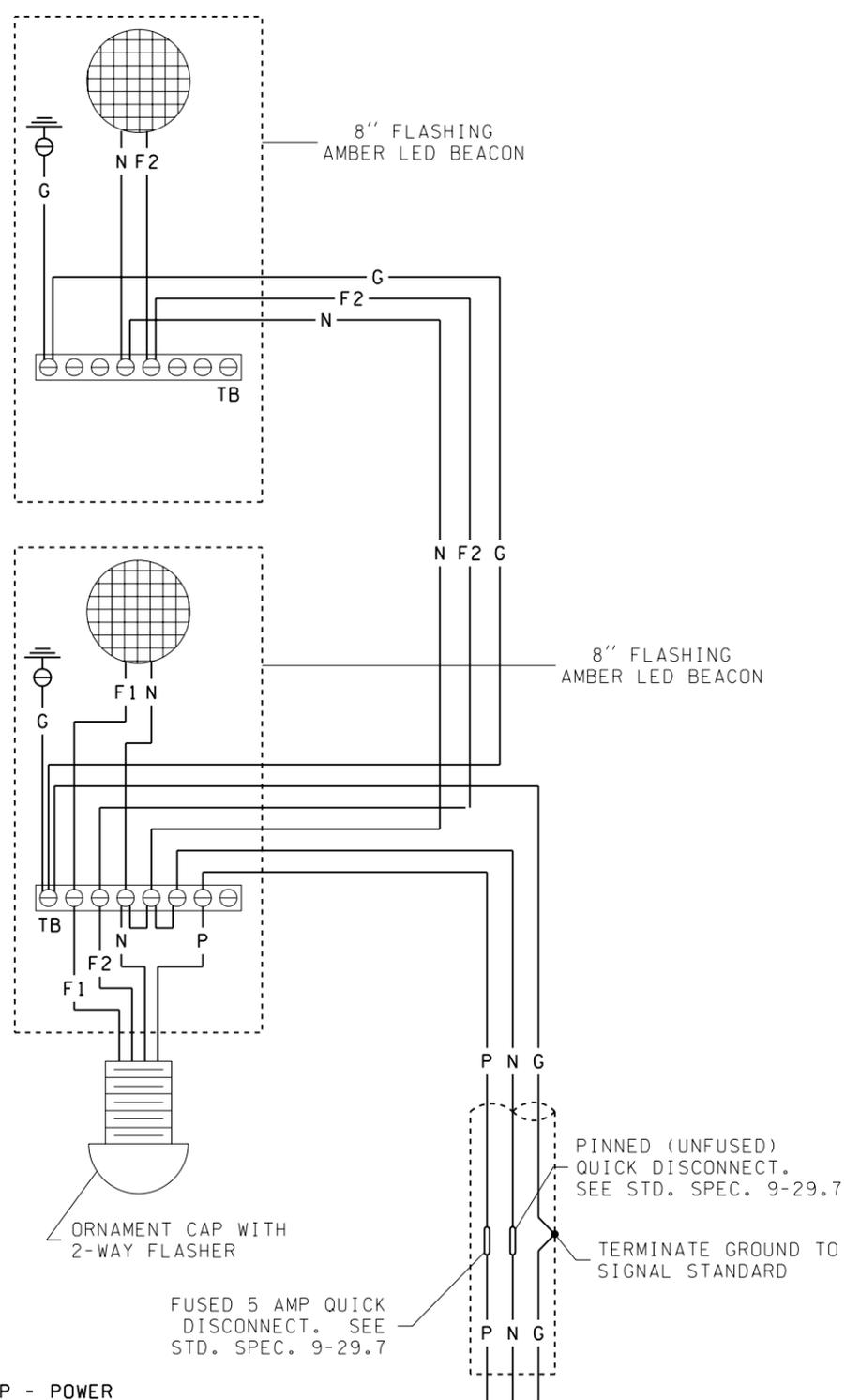
FLASHING BEACON DETAIL
NOT TO SCALE

GENERAL NOTES:

1. SEE SIGNING PLANS FOR SIGN INFORMATION.
2. SEE STANDARD PLAN J-7a FOR SIGNAL STANDARD INSTALLATION DETAILS NOT SHOWN.
3. ADJUST FLASHER HEIGHT WITH VERTICAL CONDUIT NIPPLE.

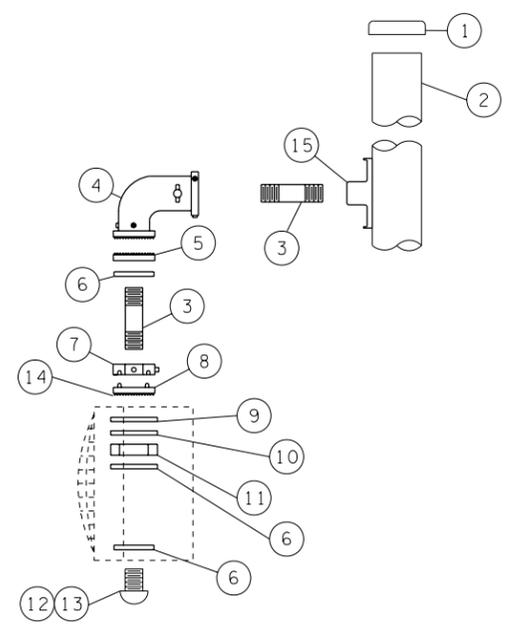


LINE DIAGRAM



P - POWER
N - NEUTRAL
G - GROUND
F1 - FLASHER 1
F2 - FLASHER 2
TB - TERMINAL BLOCK

WIRING SCHEMATIC



KEY:

- ① POLE CAP
- ② TYPE FB SIGNAL STANDARD
- ③ CONDUIT NIPPLE, 1½" DIA
- ④ BRONZE SERRATED ELL FITTING WITH:
- 3/8" STAINLESS STEEL THROUGH BOLT AND NUTS
- THREE STAINLESS STEEL SET SCREWS AT SLIPFITTER CONNECTION
- THREE ALLEN HEAD STAINLESS STEEL SET SCREWS AT CONDUIT NIPPLE CONNECTION
- ⑤ SERRATED RING WITH NO PINS
- ⑥ CONDUIT LOCKNUT, 1½" DIA
- ⑦ HEX LOCKNUT WITH:
- TWO ALLEN HEAD STAINLESS STEEL SET SCREWS
- PIN RECEPTACLES
- ⑧ SERRATED RING WITH PINS
- ⑨ NEOPRENE GASKET
- ⑩ STEEL WASHER
- ⑪ HEX LOCKNUT, 1½" DIA
- ⑫ ORNAMENT CAP - UPPER BEACON
- ⑬ ORNAMENT CAP WITH 2-WAY FLASHER - LOWER BEACON
- ⑭ SEAL SERRATED RING TO SIGNAL HOUSING WITH ½" BEAD OF SILICONE. APPLY SILICONE TO DRY SURFACE ONLY.
- ⑮ HUB PLATE

NOT TO SCALE

FILE NAME C:\AAWORK\Flashing Beacon.dgn		REGION NO. 10		STATE WASH		FED.AID PROJ.NO.		PLOT1	
TIME 1:26:31 PM		JOB NUMBER		CONTRACT NO.		LOCATION NO.		F5	
DATE 1/20/2009		DATE		BY		DATE		SHEET 1 OF 1 SHEETS	
PLOTTED BY tr inhha		REVISION		DATE		BY		DRAFT	
DESIGNED BY		DATE		BY		DATE		DATE	
ENTERED BY		DATE		BY		DATE		DATE	
CHECKED BY		DATE		BY		DATE		DATE	
PROJ. ENGR.		DATE		BY		DATE		DATE	
REGIONAL ADM.		DATE		BY		DATE		DATE	



**NWR WARNING BEACON DETAIL
FB POLE MOUNTED
RETAINING WALL BARRIER**

DRAFT