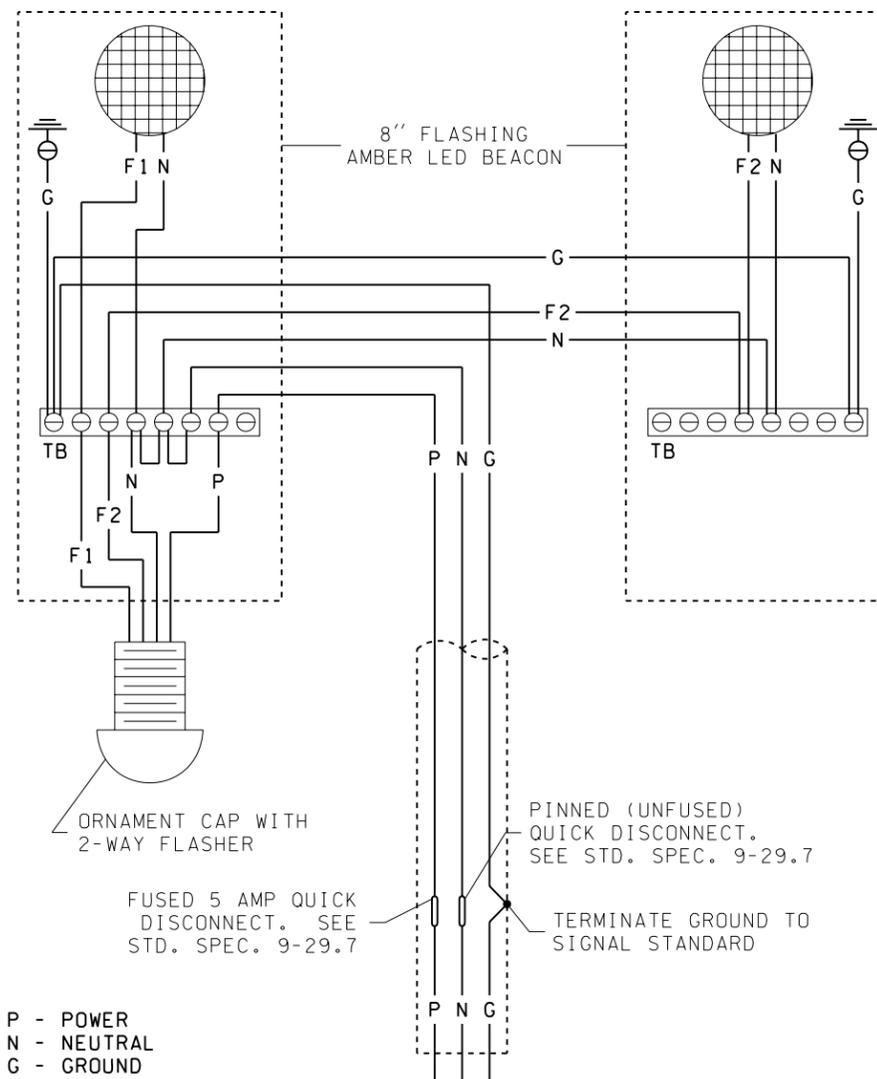


FLASHING BEACON DETAIL
NOT TO SCALE

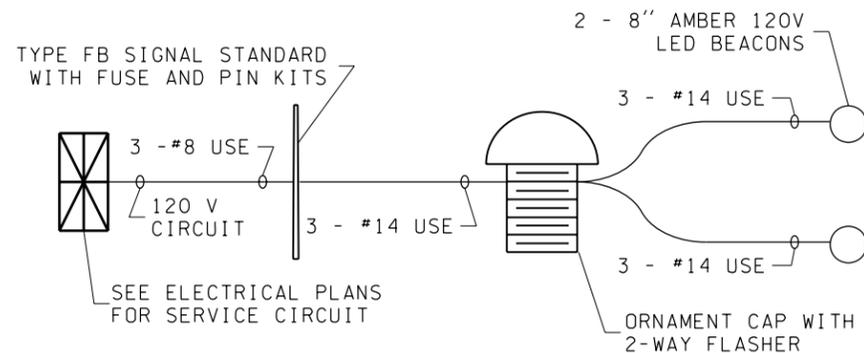
GENERAL NOTES:

1. SEE SIGNING PLANS FOR SIGN INFORMATION.
2. SEE STANDARD PLAN J-7a FOR SIGNAL STANDARD INSTALLATION DETAILS NOT SHOWN.
3. SEE STANDARD PLAN G-9b FOR SIGN INSTALLATION DETAILS.
4. ADJUST FLASHER HEIGHT WITH VERTICAL CONDUIT NIPPLE.

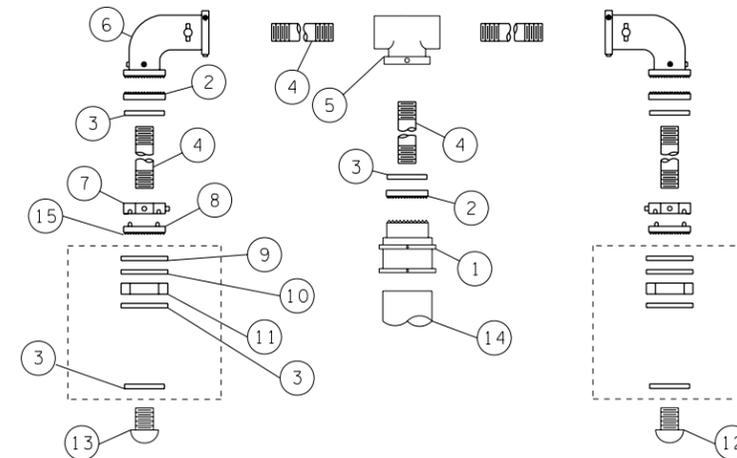


P - POWER
N - NEUTRAL
G - GROUND
F1 - FLASHER 1
F2 - FLASHER 2
TB - TERMINAL BLOCK

WIRING SCHEMATIC



LINE DIAGRAM



KEY:

- ① BRONZE COLLAR, TYPE D, 4 1/2" i.d. WITH SET SCREWS
- ② SERRATED RING WITH NO PINS
- ③ CONDUIT LOCKNUT, 1 1/2" DIA
- ④ CONDUIT NIPPLE, 1 1/2" DIA
- ⑤ REAMED TEE WITH SET SCREW
- ⑥ 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
- 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, 1 1/2" DIA
- ⑫ ORNAMENT CAP
- ⑬ ORNAMENT CAP WITH 2-WAY FLASHER
- ⑭ TYPE FB SIGNAL STANDARD
- ⑮ SEAL SERRATED RING TO SIGNAL HOUSING WITH 1/2" BEAD OF SILICONE. APPLY SILICONE TO DRY SURFACE ONLY.

NOT TO SCALE

FILE NAME	C:\AAWORK\NWR-Wired-Single-Flasher-20060713.dgn	REGION NO.	STATE	FED.AID PROJ.NO.	Washington State Department of Transportation	NWR WARNING BEACON DETAIL FB POLE MOUNTED SINGLE POST	PLOT01
TIME	1:50:03 PM	10	WASH				
DATE	1/20/2009	JOB NUMBER			SHEET 1 OF 1 SHEETS		
PLOTTED BY	tr inhha	CONTRACT NO.					
DESIGNED BY		LOCATION NO.			DRAFT		
ENTERED BY	R.BROWN						
CHECKED BY							
PROJ. ENGR.	J.SIMS						
REGIONAL ADM.	L.ENG	REVISION	DATE	BY			