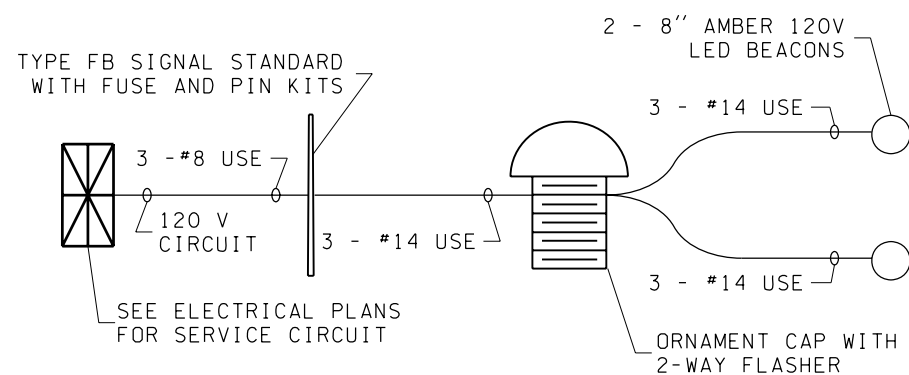


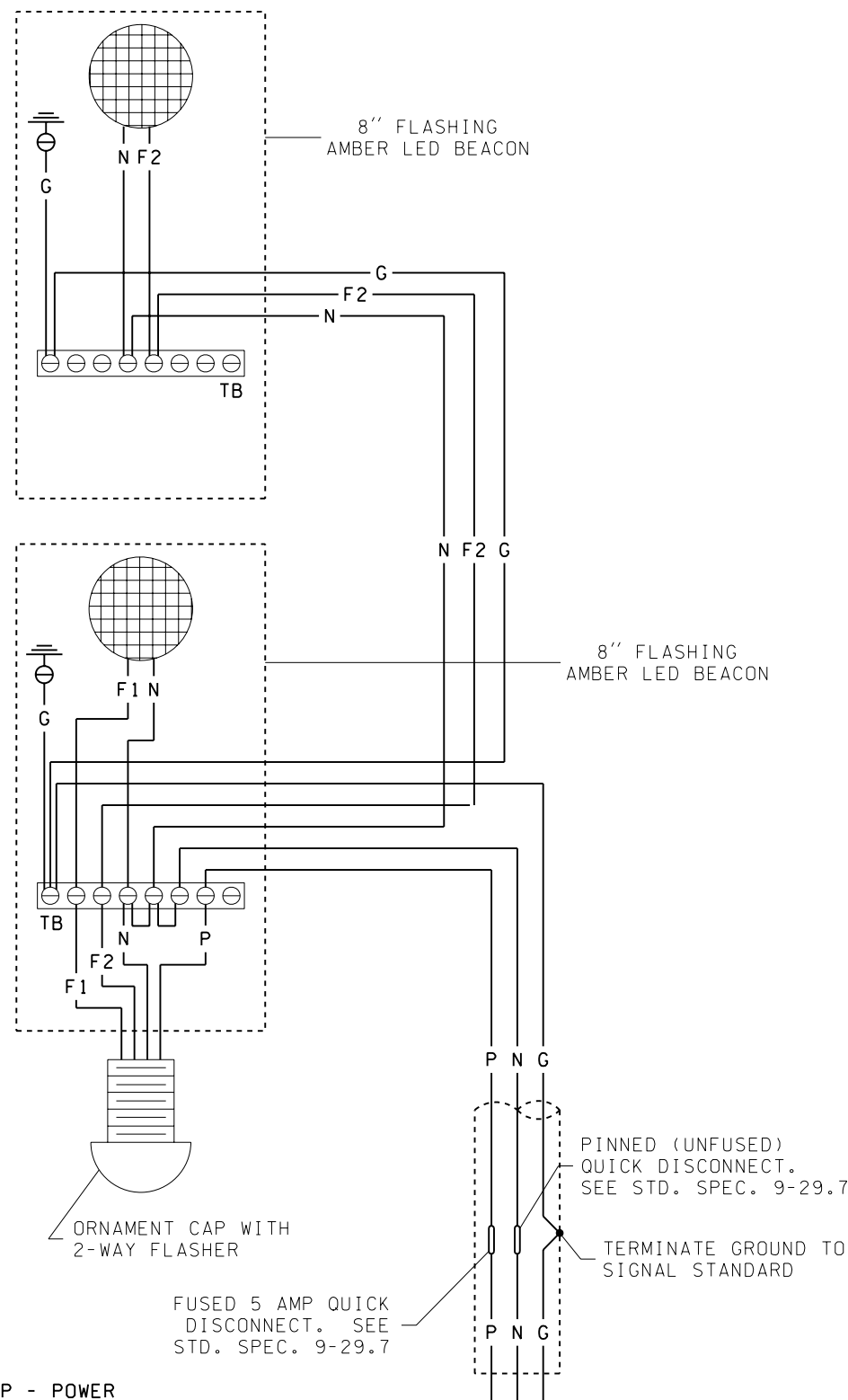
SCHOOL ZONE FLASHING BEACON DETAIL
NOT TO SCALE

GENERAL NOTES:

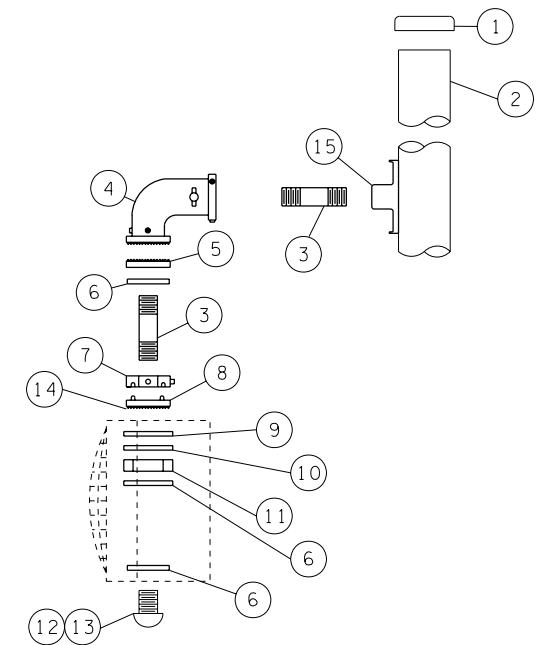
1. SEE SIGNING PLANS FOR SIGN INFORMATION.
2. SEE STANDARD PLAN J-7a FOR SIGNAL STANDARD INSTALLATION DETAILS NOT SHOWN.
3. SEE STANDARD PLAN G-9b FOR SIGN INSTALLATION DETAILS.
4. ADJUST FLASHER HEIGHT WITH VERTICAL CONDUIT NIPPLE.



LINE DIAGRAM



WIRING SCHEMATIC



KEY:

- ① POLE CAP
- ② TYPE FB SIGNAL STANDARD
- ③ CONDUIT NIPPLE, 1 1/2" 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, 1 1/2" 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, 1 1/2" DIA
- ⑫ ORNAMENT CAP - UPPER BEACON
- ⑬ ORNAMENT CAP WITH 2-WAY FLASHER - LOWER BEACON
- ⑭ SEAL SERRATED RING TO SIGNAL HOUSING WITH 1/2" BEAD OF SILICONE. APPLY SILICONE TO DRY SURFACE ONLY.
- ⑮ HUB PLATE

NOT TO SCALE

FILE NAME	C:\AAWORK\NWR-Wired-Single-Flasher-20060713.dgn	REGION NO.	STATE	FED.AID PROJ.NO.	PLOT 11
TIME	1:50:41 PM	10	WASH		
DATE	1/20/2009	JOB NUMBER			F3
PLOTTED BY	tr inhha	CONTRACT NO.	LOCATION NO.		
DESIGNED BY					SHEET 1 OF 1 SHEETS
ENTERED BY	R.BROWN				
CHECKED BY					DRAFT
PROJ. ENGR.	J.SIMS				
REGIONAL ADM.	L.ENG	REVISION	DATE	BY	



NWR SCHOOL ZONE BEACON DETAIL
FB POLE MOUNTED
SINGLE POST

DRAFT