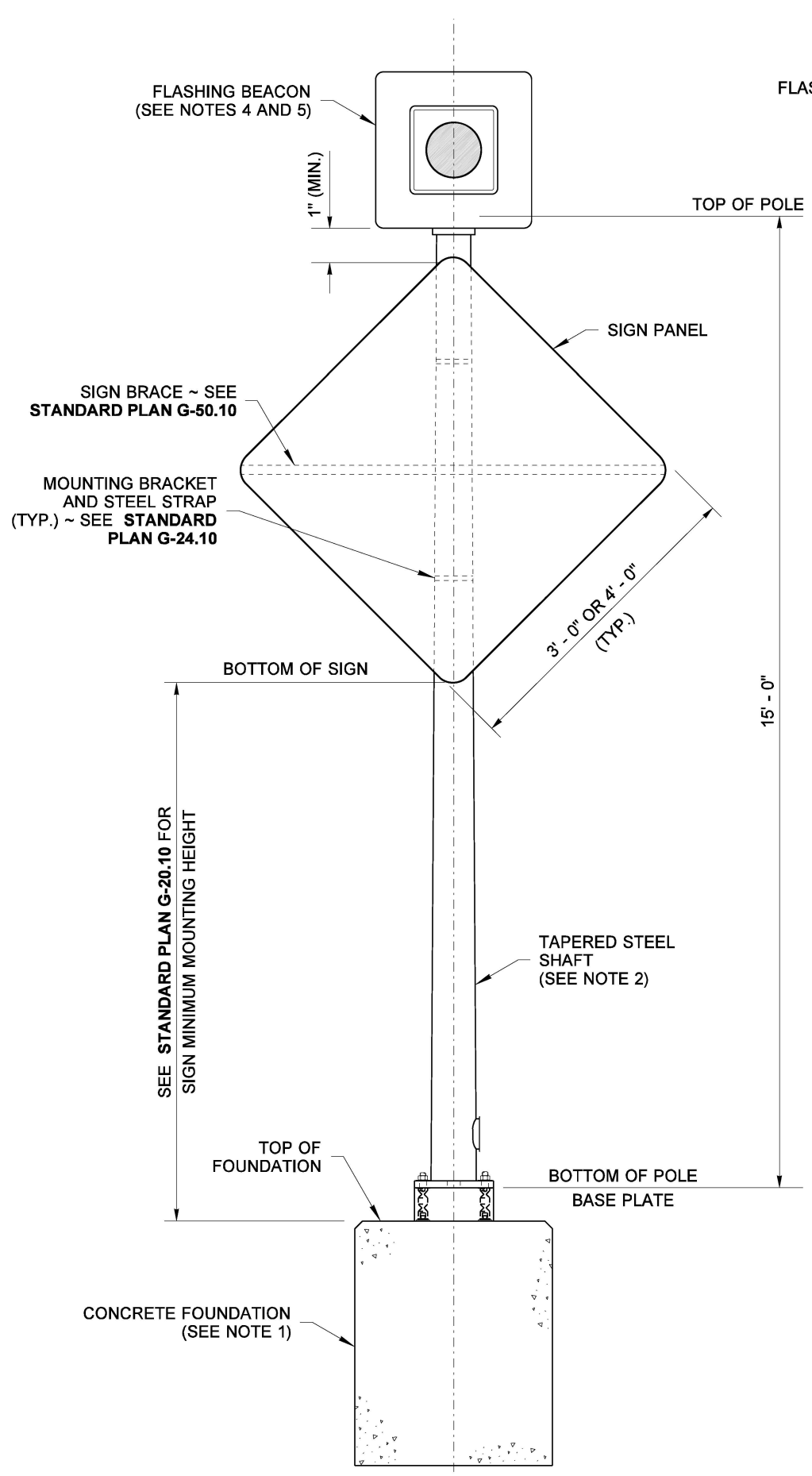
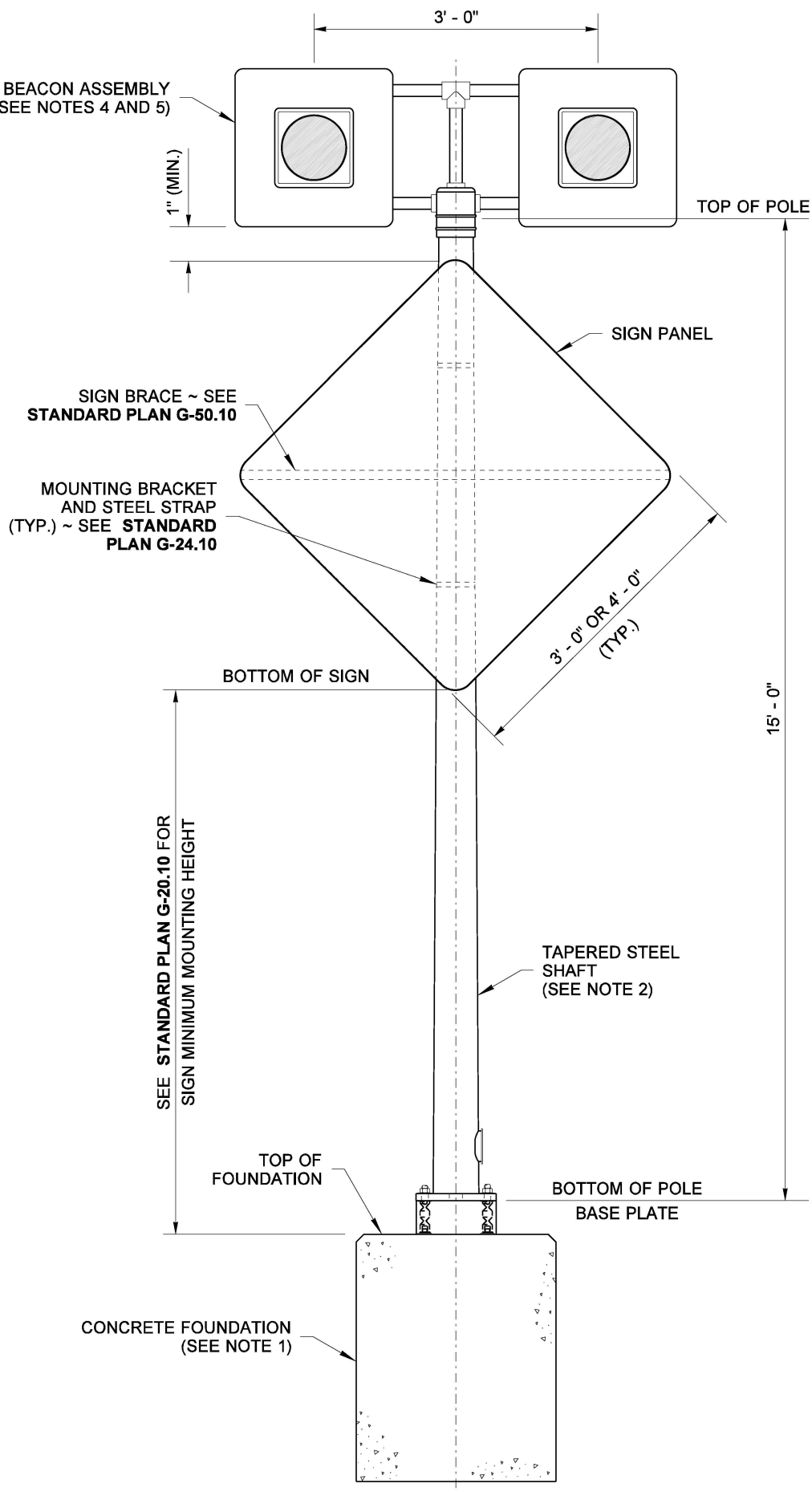


DRAWN BY: FERN LIDDELL



SINGLE FLASHING BEACON



DUAL FLASHING BEACON

NOTES

1. See **Standard Plan J-21.10** for Signal Standard Foundation details.
2. All poles shall be hot-dip galvanized per AASHTO M111.
3. Welding of structures shall be in accordance with the latest edition of the AWS D1.1 Structural Welding Code - Steel. All butt welds shall be ground flush with base metal.
4. Each Flashing beacon display shall consist of a 12-inch signal display of the appropriate color (yellow or red), a cap visor, and a 5-inch backplate (with no reflective tape). 8-inch signal displays may be used only when specified in the Contract Plans.
5. Single flashing beacons shall use Type D mounts. Dual flashing beacons shall use Type F mounts without a terminal compartment. See **Standard Plan J-75.10** for mount details.
6. See **Standard Plan J-21.17** for Electrical details.
7. Junction Box serving the Standard shall preferably be located 5' - 0" (10' - 0" Max.) from the Standard.



Jun 20, 2024

**FLASHING BEACON
(TYPE FB) SIGNAL
STANDARD DETAILS
STANDARD PLAN J-21.16-02**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Mark A. Powers Jun 21, 2024

STATE DESIGN ENGINEER

Washington State Department of Transportation