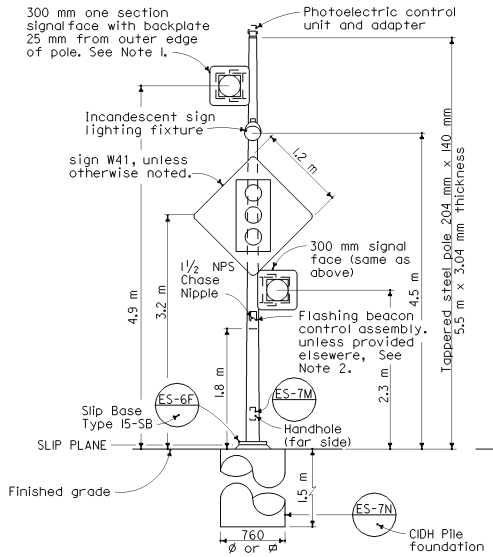
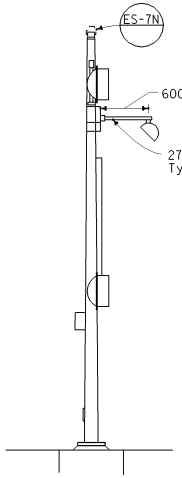
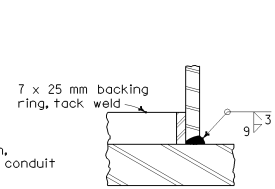


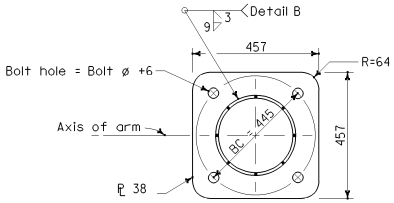


TYPE 15-FBS

ADVANCE FLASHING BEACON WITH SLIP BASE INSTALLATION



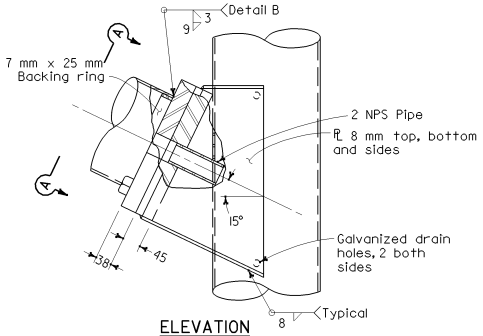
DETAIL B



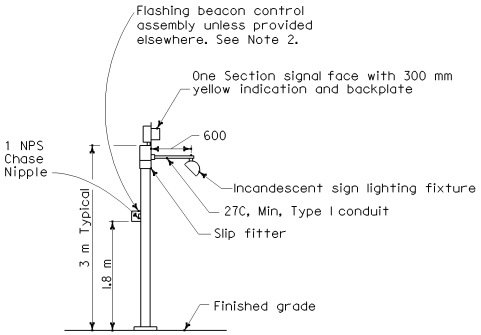
45 ø x 1064 x 152
Anchor bolts
Set to 445 mm bolt circle

BASE PLATE

ES-7M ES-7N



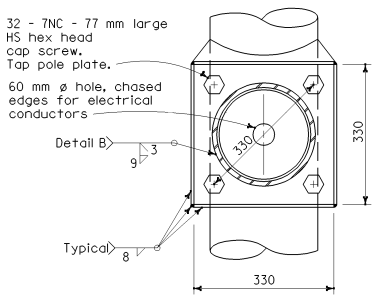
ELEVATION



TYPE 1-A, 1-B, 1-C AND 1-D

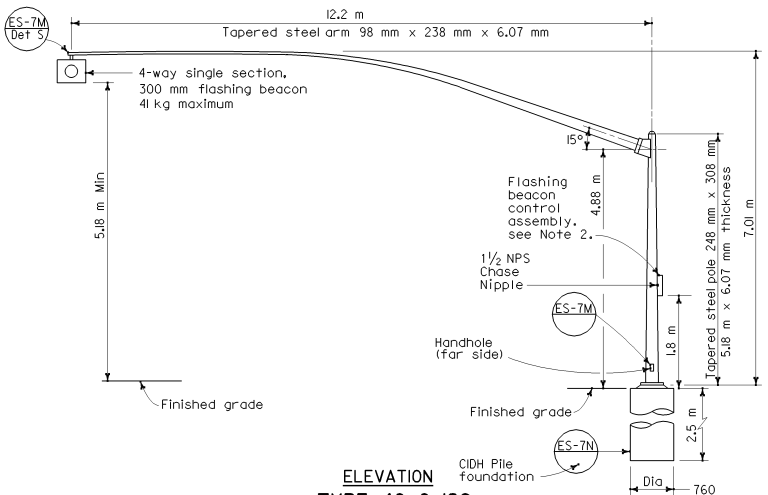
ADVANCE FLASHING BEACON INSTALLATION

(See Project Plans for type of standard to be installed)



SECTION A-A

SIGNAL ARM CONNECTION DETAILS



ELEVATION

TYPE 40-0-129

HIGH STRENGTH CAP SCREWS

16 - 11NC - 45

- Length (mm)
- Threads (per inch)
- Size (mm)

NOTES

1. See Standard Plans ES-4D and ES-4E for attachment fitting details.
2. For wiring diagram, see Standard Plan ES-3B.

Caltrans Metric

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

July 1, 2004
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Tillat Sattar No. C42892 Exp. 03-31-2006 CIVIL STATE OF CALIFORNIA

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STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

ELECTRICAL SYSTEMS (SIGNAL AND LIGHTING STANDARDS ADVANCE FLASHING BEACONS)

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

ES-7J

2004 Std PLAN ES-7J

07-16-04