EMS WITH FLASHING BEACONS

ELEVATION A

48" x 6'-0" EXTINGUISHABLE MESSAGE SIGN, SEE DETAIL C FOR FLEXIBLE CONDUIT INSTALLATION

CANTILEVER 30'-0" Max

2'-0" 8'-0" 2'-0" 8'-0"

SEE DETAIL A

TOP VIEW

SECTION B-B

POLE PLATE

DETAIL A

TOP TS

FLAT WASHERS

1" NPS PIPE THREAD

CHASED EDGES FOR ELECTRICAL CONDUCTORS

90° ELBOW

DET A-1

SLOTS, 1/2" x 1/2"

1/2" NPS PIPE

CHASED EDGES FOR ELECTRICAL CONDUCTORS

POLE PLATE, SEE NOTE 2 AND DETAIL A

1/2" # GALVANIZED STEEL BOLTS (HORIZONTAL)

FLEXIBLE CONDUIT INSTALLATION

DETAIL C

VISOR AND BACKPLATE WITH SIGNAL INDICATION, 12" FLASHING BEACON

Handhole shall be located on the downstream side of traffic.

NOTES:

1. Pole plate shall be bronze or galvanized ductile iron.
2. For structure information, see Standard Plan S50.
3. Wind loading (3-second gust): 100 mph.
4. Handhole shall be located on the downstream side of traffic.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

ELECTRICAL SYSTEMS (EXTINGUISHABLE MESSAGE SIGN ON A FULL CANTILEVER)
NO SCALE

REVISED STANDARD PLAN RSP ES-14C
