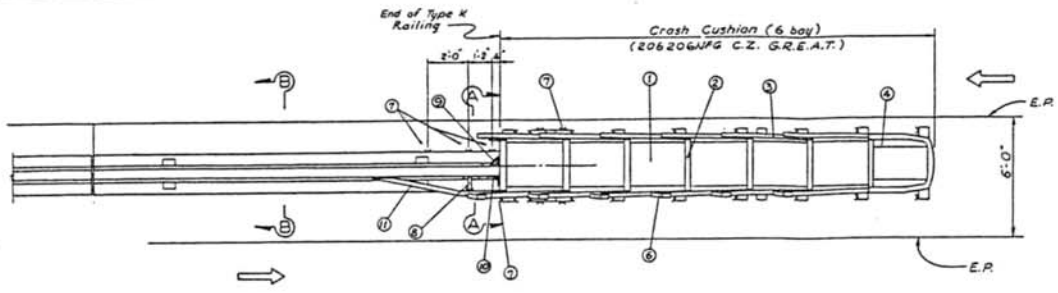
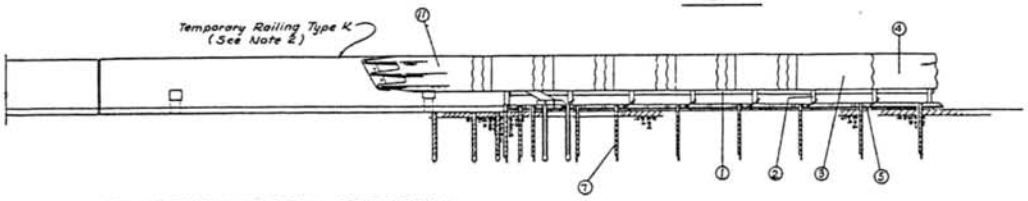
Attachment E

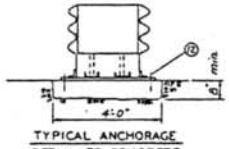


PLAN

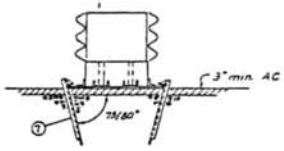


ELEVATION
(AC BASE SHOWN)

NOTE: BIDIRECTIONAL UNIT SHOWN. ITEMS 6, 8 AND 11, ARE ELIMINATED ON ONE-WAY TRAFFIC CONDITIONS.



TYPICAL ANCHORAGE DETAIL TO CONCRETE PAD OR DECK



TYPICAL ANCHORAGE DETAIL TO ASPHALT SURFACE

PROJECT NOTES

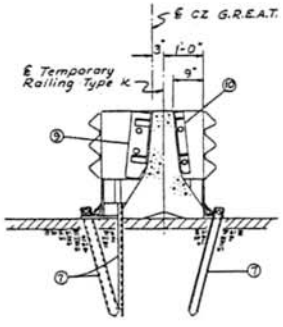
DETOUR LOCATION ANCHOR & BASE REQUIREMENT

ACCESSORY KEY

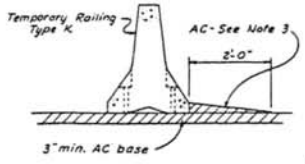
1. HEX-FOAM CARTRIDGE
2. DIAPHRAGM
3. THRIE BEAM FENDER PANEL
4. NOSE COVER
5. STABILIZING CHAIN PLATFORM
6. DEFLECTORS
7. ANCHOR PIN (26 REQ.)
8. SUPPORT BRACKET
9. RIGHT ATTACHMENT BRACKET
10. LEFT ATTACHMENT BRACKET
11. TRANSITION PANEL
12. CONCRETE ANCHOR BOLTS

LEGEND

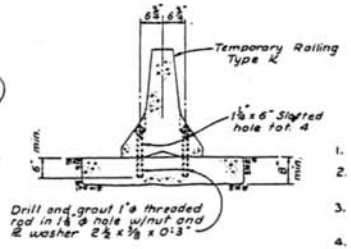
CZ-CONSTRUCTION ZONE
EP-EDGE OF PAVEMENT
AC-ASPHALT CONCRETE



SECTION A-A



AC BASE



CONCRETE BASE

SECTION B-B
(SEE NOTE 4)

GENERAL NOTES

1. ⟹ INDICATES DIRECTION OF TRAFFIC.
2. INSTALLED LENGTH OF TEMPORARY RAILING TYPE K TO BE 80 FEET MINIMUM.
3. PLACE AC THE ENTIRE LENGTH OF 20 FOOT PANEL ON BIDIRECTIONAL UNITS.
4. PROVIDE A CONCRETE OR AC BASE FOR THE FIRST PANEL OF TYPE K RAILING AND ANCHOR AS SHOWN.
5. FOR DETAILS OF TEMPORARY TYPE K SEE DWG. 50811-30.
6. FOR DETAILS OF G.R.E.A.T. SYSTEM AND ACCESSORIES SEE MFR'S DETAILS.
7. ONLY ANCHORAGES PROVIDED BY THE MF'R SHALL BE USED. NO SUBSTITUTIONS PERMITTED.

TYPE - K ATTACHMENT

For duration less than 52 hours AC backup (Note 3) may be eliminated.
For duration greater than 120 days - use concrete base.

State of CALIFORNIA DEPARTMENT OF TRANSPORTATION

STRUCTURES - DESIGN

TEMPORARY CRASH CUSHION (CZ G.R.E.A.T.)