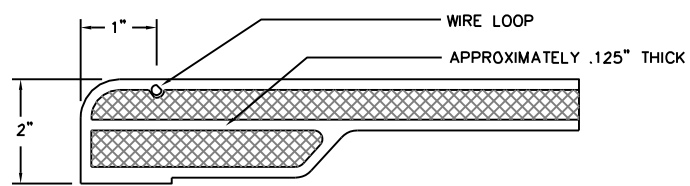
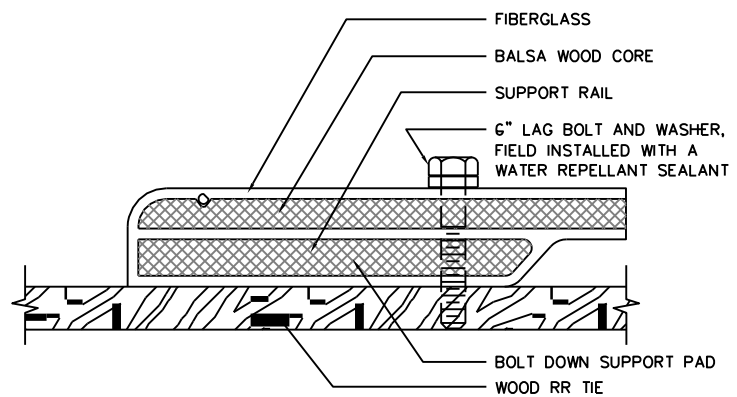


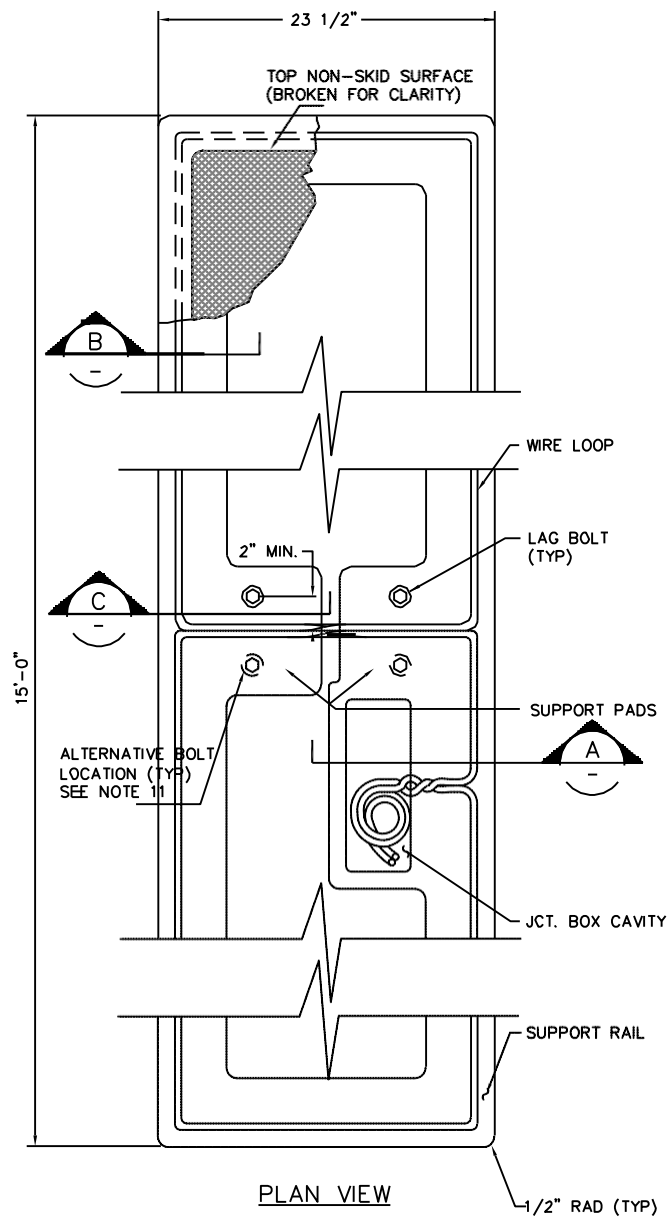
SECTION A
NTS



SECTION B
NTS



SECTION C
NTS



PLAN VIEW

TWC-LOOP GR1
NTS

NOTES:

1. TWC LOOP ANTENNAS SHALL BE 23-1/2" x 15'-0" FOR GUARDRAIL APPLICATIONS.
2. LOOP ANTENNA CONSTRUCTION SHALL BE OF FIBERGLASS AND WOOD.
3. METAL COMPONENTS ARE NOT PERMITTED, OTHER THAN LAG BOLTS AND CONCRETE EXPANSION BOLTS.
4. TOTAL WEIGHT SHALL NOT EXCEED 150 LBS FOR THE 15' LOOP.
5. TOP SHALL BE MOLDED WITH AN AGGRESSIVE NON-SKID TEXTURE.
6. TOP TO INCLUDE A CROWN ALONG THE LONG AXIS OF THE LOOP.
7. OUTSIDE FINISH SHALL BE SKY CAP GRAY GELCOAT OR EQUIVALENT. FINISH THICKNESS SHALL BE 20 THOUSANDS OF ONE INCH MINIMUM.
8. A JUNCTION BOX CAVITY TO BE MOLDED INTO LOOP ASSEMBLY. A COVER PLATE SHALL COVER JUNCTION BOX CAVITY ATTACHED BY EIGHT (8) SS SCREWS. COVER PLATE SHALL ALLOW FOR A LIQUID-TITE FLEX CONDUIT ATTACHMENT.
9. LOOP WIRE TO BE PLACED 1" OFFSET FROM OUTSIDE EDGE OF ASSEMBLY. LOOP WIRE TO CROSS AT CENTER AND TERMINATE AT JUNCTION BOX CAVITY WITH FEET OF EXTRA LEAD. LEADS TO BE TWISTED FROM LOOP CLOSING TO JUNCTION BOX.
10. LOOP WIRE SHALL BE WIRE DESCRIPTION
11. SUPPORT RAILS SHALL BE MOLDED INTO ASSEMBLY OUTER EDGES. SUPPORT PADS TO ALLOW FOR FIELD INSTALLATION OF TWO LAG BOLTS PLACED A MINIMUM OF 2" EITHER SIDE OF WIDTH CENTERLINE AND 6" FROM OUTSIDE EDGE.

HI
Hunt Industries Incorporated
Special Fiberglass Applications
rod hunt
pobox 249 boring, oregon 97009 (503) 667-9858

established
1988

PROJECT:
TWC-LOOP GR1
DATE: 1/4/12
REVISED BY: RLH
DATE: 1/4/12
REVISED BY:
DATE:
REVISED BY:
DATE:

SHEET
1