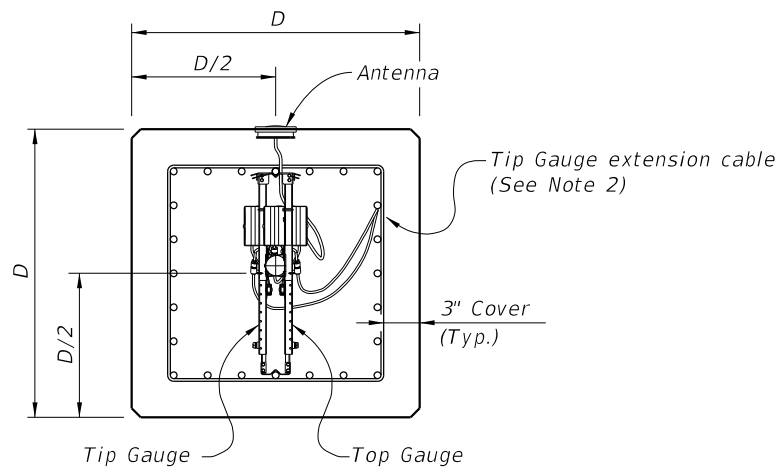
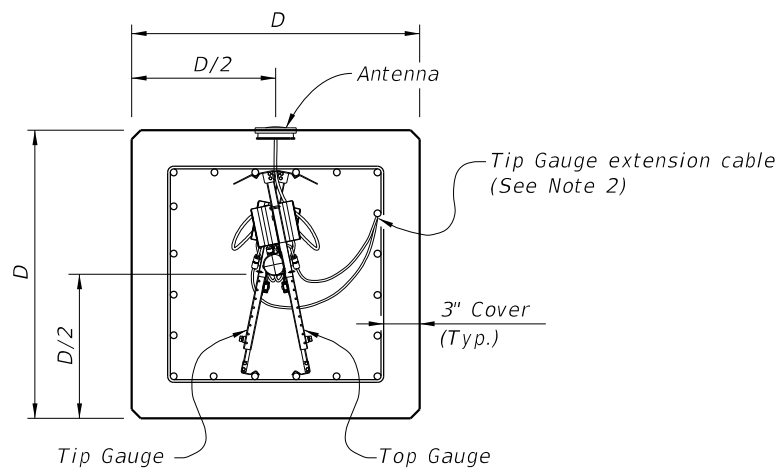


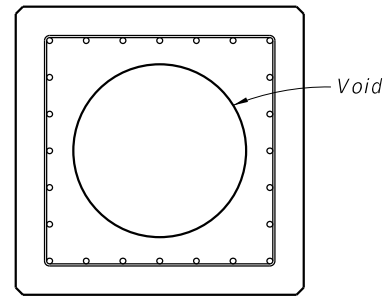
ELEVATION



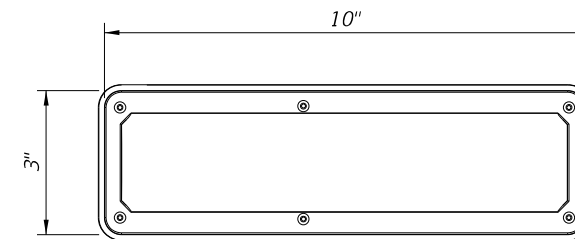
SECTION A-A  
(Strand Pattern with odd number of strands per face)



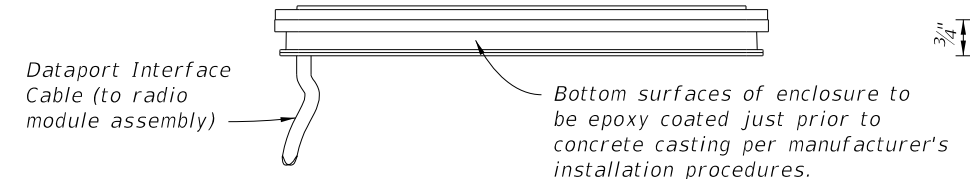
SECTION A-A  
(Strand Pattern with even number of strands per face)



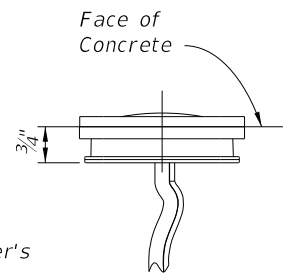
SECTION B-B  
(Showing Voided Pile,  
Solid Pile Similar)



ANTENNA TOP VIEW



ANTENNA SIDE VIEW



ANTENNA END VIEW

NOTES:

1. For piles 18" and larger installed for bridge foundations, provide EDC Instrumentation in accordance with Specification Section 455.
2. Attach Tip Gauge extension cable to the underside of the strand shown in Section A-A. Secure cable to strand with nylon wire ties spaced a maximum of 6ft. along cable.
3. Tip Gauge required in all EDC test piles.
4. Tip Gauge required in at least 10% of EDC Piles in all Bents and Footings.

SDATES

LAST REVISION  
04/08/20

DESCRIPTION: 1. Added Notes 3 & 4.



FY 2020-21  
STANDARD PLANS

SQUARE PRESTRESSED CONCRETE PILES -  
EDC INSTRUMENTATION

INDEX  
IR455-003

SHEET  
1 of 1