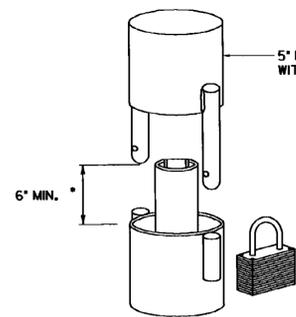
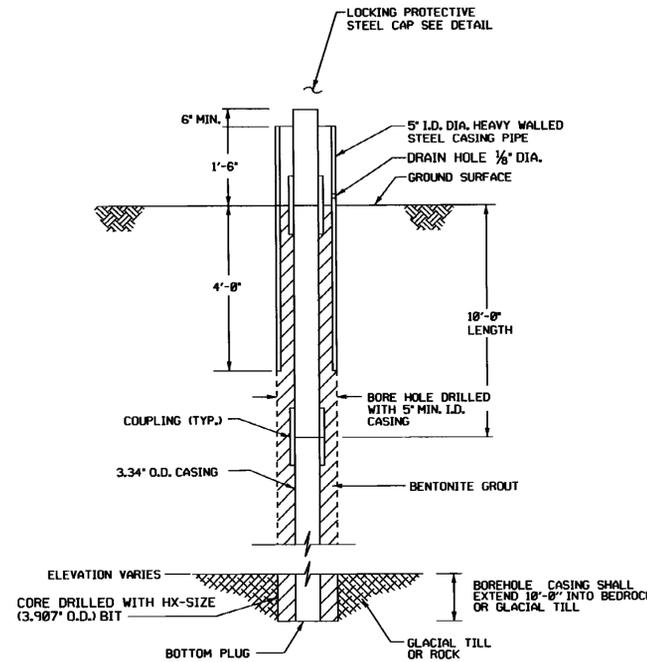


VIBRATING WIRE SETTLEMENT PLATFORM (TYPE II)
NO SCALE

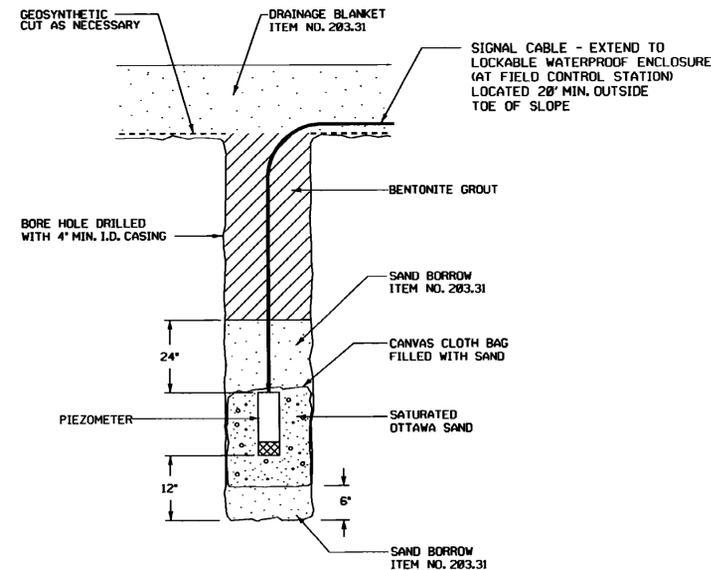


LOCKING PROTECTIVE STEEL CAP DETAIL
NTS

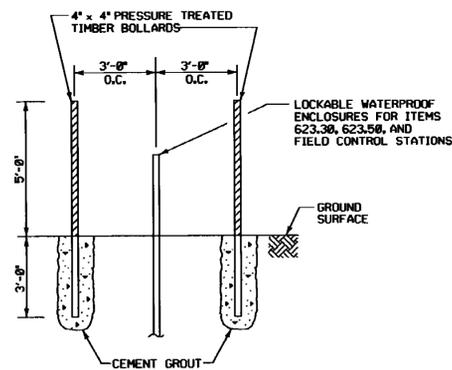
* DIMENSION TO BE DETERMINED FROM INCLINOMETER PULLEY ASSEMBLY



SLOPE INCLINOMETER DETAIL
NO SCALE

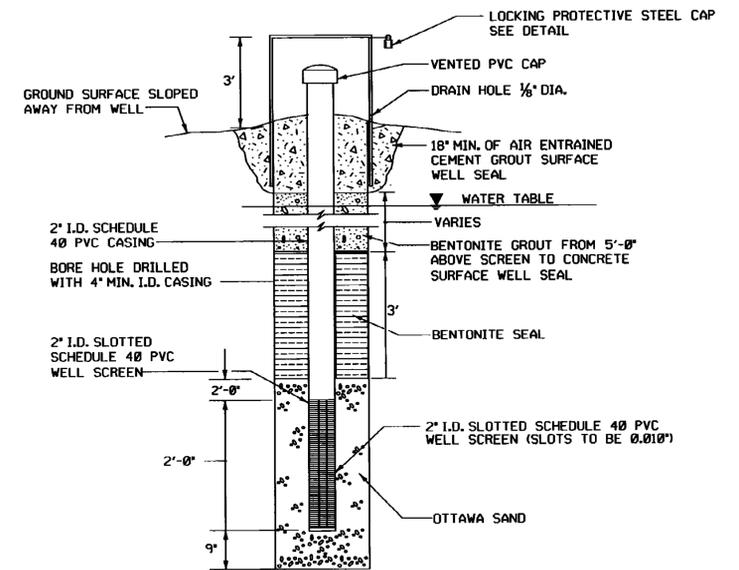


VIBRATING WIRE PIEZOMETER DETAIL
NO SCALE



TIMBER BOLLARD DETAIL
N.T.S.

- NOTES:**
1. PAINT TIMBER BOLLARDS FLUORESCENT ORANGE.
 2. COST OF ALL MATERIALS, LABOR AND INCIDENTALS ASSOCIATED WITH THE INSTALLATION OF THE BOLLARDS TO BE INCLUDED IN UNIT PRICE BID FOR ITEMS 623.30 AND 623.50.



OBSERVATION WELL DETAIL

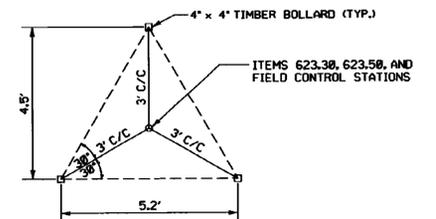
NO SCALE

NOTE:

TOP 3 FEET OF CASING TO BE PAINTED ORANGE WITH INCLINOMETER OR OBSERVATION WELL NUMBER PAINTED BLACK.

INSTRUMENTATION READOUT NOTES

1. ONE (1) READOUT INSTRUMENT FOR PIEZOMETER (VIBRATING WIRE) WITH ALL NECESSARY ACCESSORIES SHALL BE PROVIDED.
2. ONE (1) READOUT INSTRUMENT FOR VIBRATING WIRE SETTLEMENT PLATFORM (TYPE II) WITH ALL NECESSARY ACCESSORIES SHALL BE PROVIDED.
3. ONE (1) INCLINOMETER READOUT INSTRUMENT WITH ALL NECESSARY ACCESSORIES (CABLE, PULLEY SYSTEM, TWO PROBES, ETC.) SHALL BE PROVIDED (SEE SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS).



TIMBER BOLLARD PLAN
N.T.S.

REVISIONS AND CORRECTIONS
JULY 24, 1995 ORIGINAL APPROVAL

APPROVED
[Signature]
DIRECTOR OF CONSTRUCTION & MAINTENANCE

APPROVED FOR THIS PROJECT AND/OR DESIGN IMPLEMENTATION
FHWA FINAL APPROVAL PENDING.

[Signature]
MATERIALS & RESEARCH ENGINEER

**GEOTECHNICAL
INSTRUMENTATION**



**STANDARD
L-2**