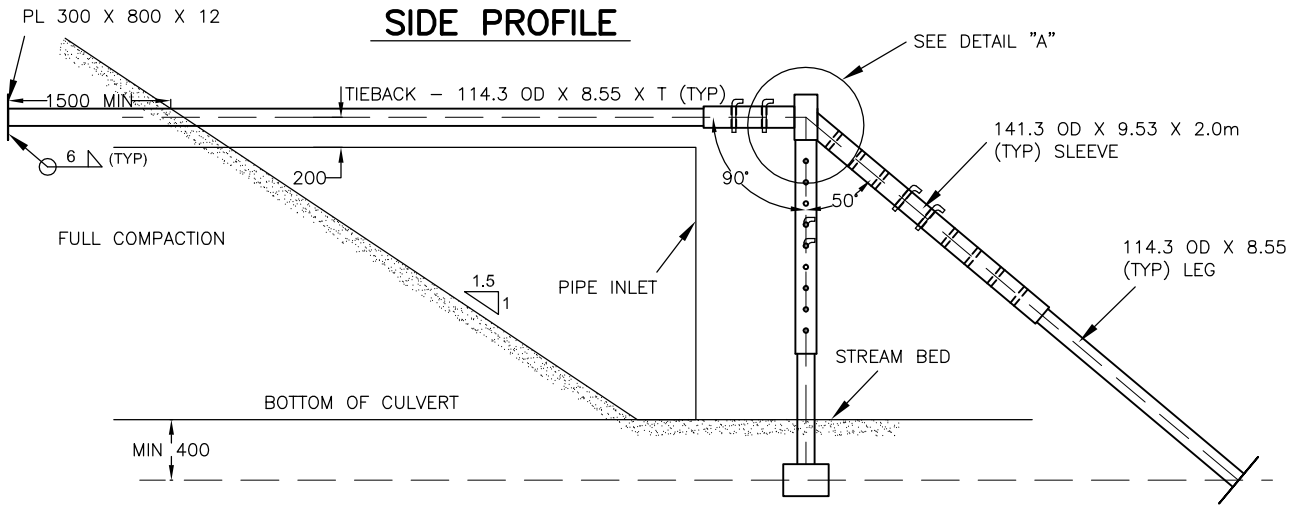
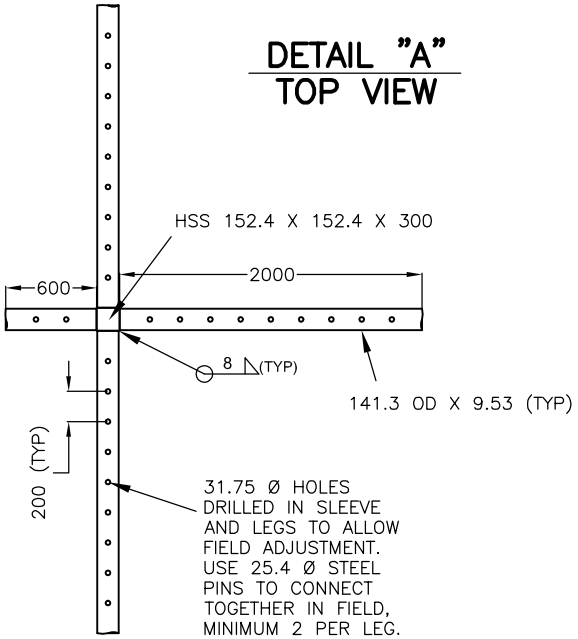
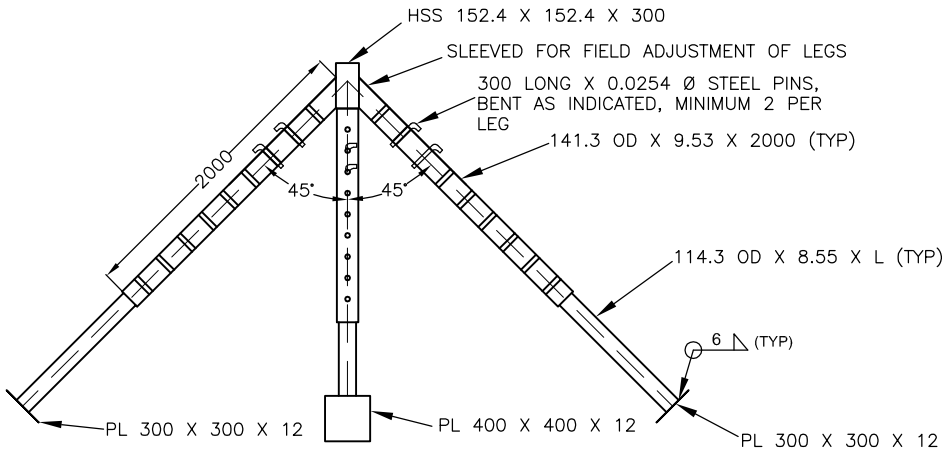
SIDE PROFILE



DETAIL "A" TOP VIEW





FRONT ELEVATION

NOTES:

GENERAL

1. ALL STEEL TO MEET G40.21 – M 350 W
2. ALL WELDS IN ACCORDANCE WITH CSA W5B FULL STRENGTH WELDS
3. LEG LENGTH L = 2.5m FOR CULVERT DIAMETERS 1200 TO 2000
4. LEG LENGTH L = 3.5m FOR CULVERT DIAMETERS 1800 TO 2600
5. DIAMETER ≤ 1400, T = 5.2m
6. DIAMETER ≥ 1400 AND ≤ 1800, T = 5.8m
7. DIAMETER ≥ 1800 AND ≤ 2600, T = 6.4m
8. MINIMUM EMBEDMENT OF 1500 FOR TIEBACK

ASSUME NOT TO SCALE

ORIGINAL SIGNED AND SEALED

SCALE 1:50

DESIGNED MF JUNE/09
CHECKED LT JUNE/09
DRAWN MF JUNE/09

Rev.	Date	Description	Init

REVISIONS

Province of British Columbia
MINISTRY OF FORESTS AND RANGE
RESOURCE TENURES AND ENGINEERING BRANCH

STANDARD BRIDGE DRAWING

STEEL PIPE TRASH RACK

ORIGINAL SIGNED AND SEALED BY:

MFR ENGINEER
Les Thiessen, P.Eng.

DESIGN ENGINEER
MICHAEL FOSTER, P.ENG.
JUNE/09

APPROVED BY
BRIAN CHOW, P.ENG.
JUNE/09

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DRAWING No.
STD–C– 040–01