

NOTES

1. ANGLE A MAY BE ANY ANGLE AS REQUIRED.
2. ELEVATION OF POINT A SHOWN ON PLANS.
3. POINT B SHALL BE PLACED 12" (300 mm) BELOW THE FLOW LINE OF EXISTING DITCH UNLESS OTHERWISE SPECIFIED ON PLANS. SLOPE SHALL BE SET IN FIELD BY THE ENGINEER.
4. THE HEIGHT OF THE RISER FOR CASE 1 & 3 SHALL VARY AS DETERMINED BY THE ELEVATION OF POINTS A & B, OR BY THE TOP OF STORM DRAIN CONDUIT AND ELEVATION OF POINT B.
5. CORRUGATED STEEL BAND CONNECTOR IS NOT REQUIRED FOR INLET SIZES 24" (600 mm) DIAMETER OR LESS.
6. IN ALL CASES, CONNECTION TO THE STORM DRAIN CONDUIT SHALL BE IN ACCORDANCE WITH THE APPLICABLE JUNCTION STRUCTURE, TRANSITION STRUCTURE, OR MANHOLE.
7. ALL CSP AND FITTINGS SHALL BE GALVANIZED.
8. PUNCH HOLES IN CSP AND WELD 3/4" (20 mm) GALVANIZED BARS HORIZONTALLY IN PLACE ACROSS OPENING.
9. COAT WELDED, CUT AND ABRADED SURFACES AS SPECIFIED IN SSPWC 210-3.5.
10. INLET SHALL NOT BE USED IN WATER COURSES SUBJECT TO DEBRIS FLOWS. A STRUCTURE HAVING A PROTECTION BARRIER SHOULD BE USED.
11. END SECTION MAY BE ARMCO STANDARD END SECTION, BETHLEHEM STEEL CO. FLARED END SECTION FOR CSP, OR AN AGENCY-APPROVED EQUAL.