TYPICAL SECTION – SPANS 4'-0" THRU 12'-0"

EXTERNAL SEALING BAND SCHEMATIC

NOTES:
1. The inside and outside surfaces of the RCB roof shall be finished "flush".
2. All minimum shall equal the wall thickness.  All maximum shall be 3" for spans through 6' and 4" for spans over 6'.
3. Quantities are approximate and for design purposes only.
4. For design and details not shown see Revised Standard Plan RSP D83A.
5. For external sealing band applications see Standard Plan AK2.
6. Bolt pressures shown are factored per ASABE LRFD and include self weight of Fill over box, self weight of Box and live load where applicable.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PRECAST REINFORCED CONCRETE BOX CULVERT

NO SCALE

RSP D83A DATED JULY 16, 2014 SUPERSEDES STANDARD PLAN D83A.

REVISI60 STANDARD PLAN RSP D83A