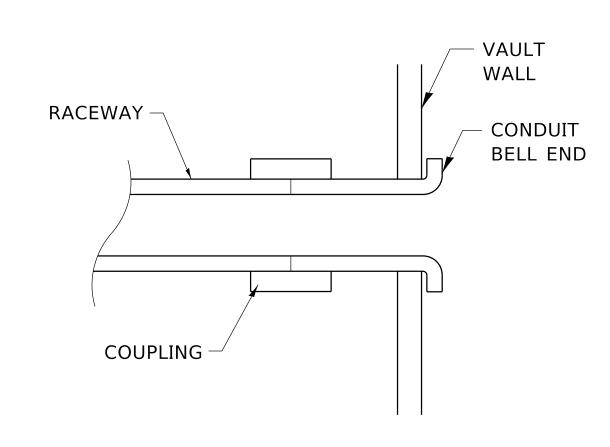
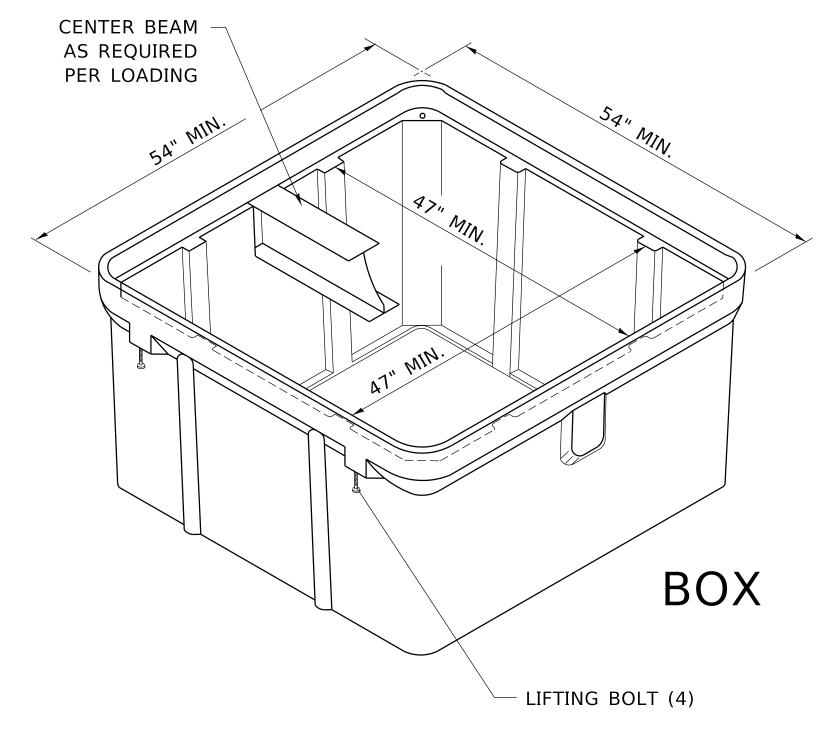
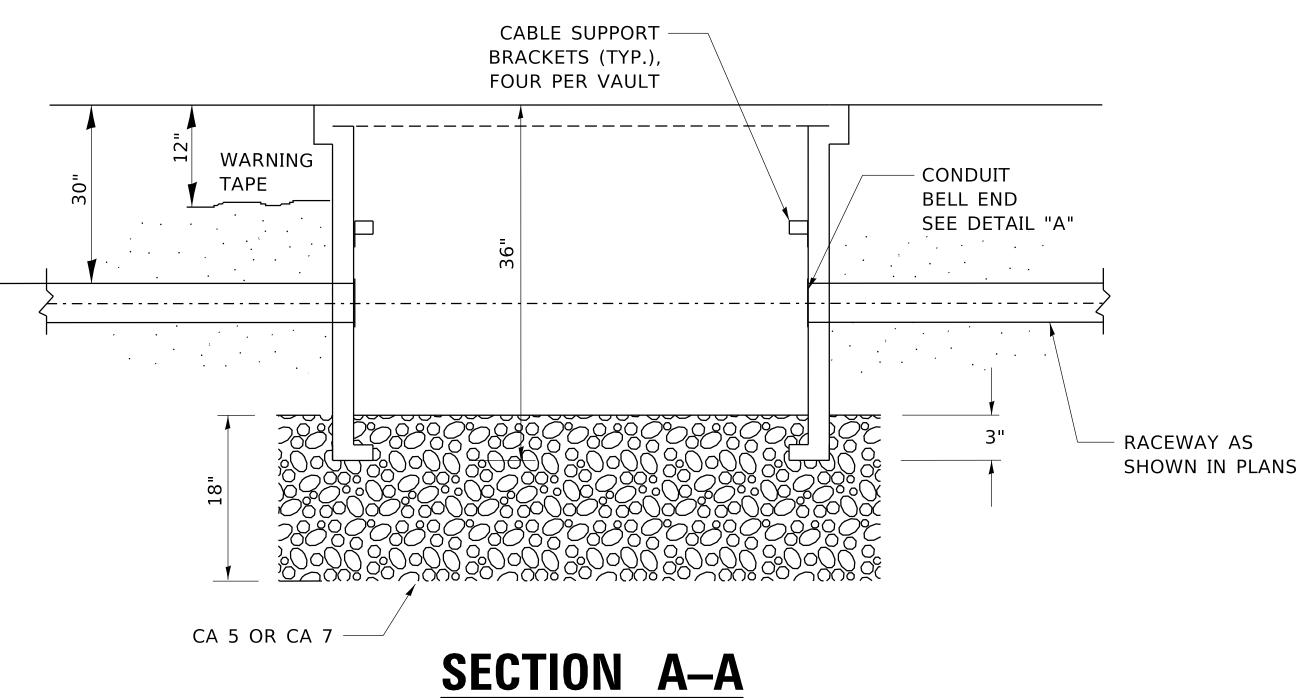
COMMUNICATIONS VAULT LOAD RATINGS ANSI LOADING COMPONENT TIER **TEST** DESIGN BOX 22 22,500 lbs. 37,750 lbs. 22 22,500 lbs. 37,750 lbs. COVER



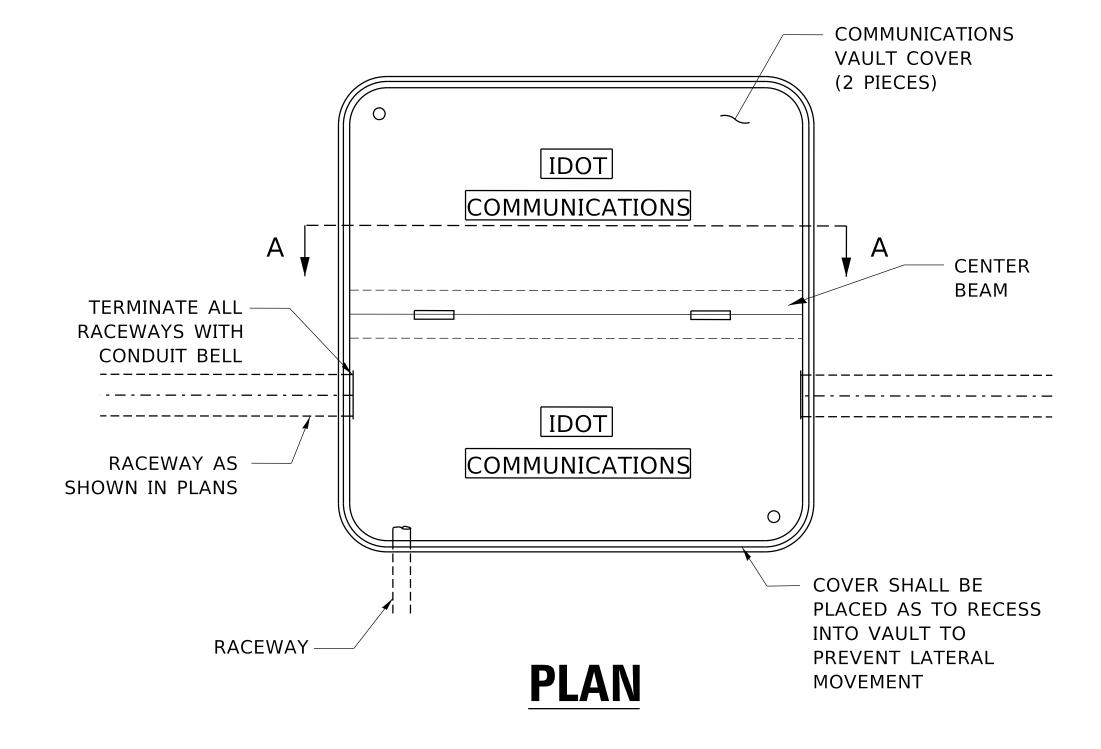
DETAIL A

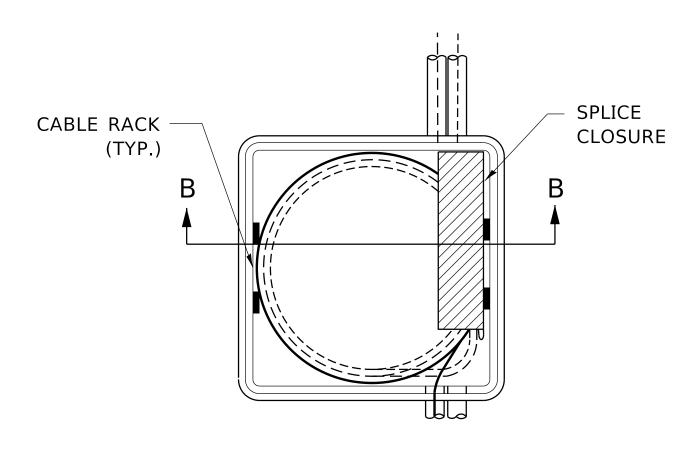


ISOMETRIC

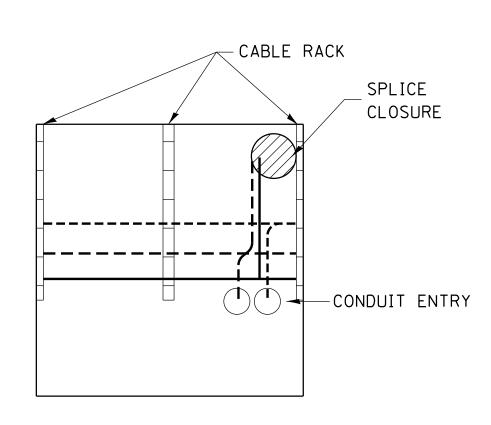








TOP VIEW



SECTION B-B

NOTES:

- 1. BOX SHALL HAVE AN OPEN BASE.
- 2. ALL OPENINGS IN STRUCTURE MUST BE MACHINED AT TIME OF FABRICATION OR PUNCH DRIVEN AT TIME OF PLACEMENT. IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS.
- 3. FIELD PLACEMENT OF COMMUNICATIONS VAULT SHALL BE AS DIRECTED BY THE ENGINEER.
- 4. ALL DIMENSIONS ARE MINIMUM AND A LARGER SIZE HANDHOLE MAY BE USED, WITH THE APPROVAL OF THE ENGINEER, TO FACILITATE USING A MANUFACTURER'S STANDARD PRODUCT.

| USER NAME = footemj | DESIGNED - R. Tomsons | REVISED - | | | F.A. | SECTION | COUNTY TOTAL SH |
|------------------------------|-----------------------|-----------|------------------------------|----------------------------------------------|-------|---------------------------|------------------|
| | DRAWN - | REVISED - | STATE OF ILLINOIS | COMMUNICATIONS VAULT, COMPOSITE CONCRETE | IVIL. | | 3112213 |
| PLOT SCALE = 50.0000 ' / in. | CHECKED - | REVISED - | DEPARTMENT OF TRANSPORTATION | | | BE-705 | CONTRACT NO. |
| PLOT DATE = $4/19/2019$ | DATE - 03-22-10 | REVISED - | | SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA. | FED. | ROAD DIST. NO. 1 ILLINOIS | FED. AID PROJECT |