

GENERAL NOTES:

- 1. The Box Culvert Sections shall conform to ASTM C789 for 0.6 m(2') cover or more. If less than 0.6 m(2') of cover exists, then ASTM C-850 applies and modify Table 'B' and drawing.
- The Aggregate shall conform to the requirements of Articles 1003.02 and 1004.02 of the Standard Specifications. The gradation requirements do not apply.
- 3. The External Sealing Band shall conform to ASTM C 877.
 The appropriate portions of Articles 550.02(1) and 1057.01 of the Standard Specifications shall apply.
- 4. Shop plans for the Precast Reinforced Box Culvert Sections, End Sections and Drop Box End Sections shall be submitted in accordance with Article 504.04(a) of the Standard Specifications.
- 5. All dimensions shall be verified with the Supplier.

All dimensions are in millimeters (inches) unless otherwise noted.

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT CADD STANDARD

DATE REVISIONS BY
1-1-97 RENUM. J-12.08 AND J-12.09, NEW FORMAT, T.P.
METRICS, NEW REVISION BOX, NOTES.
5-1-97 CORRECT TITLE & GEN. NOTES J.A.
6-17-99 CORRECT DIMENSIONS J.A.

PRECAST CONCRETE BOX CULVERTS (SPECIAL), END SECTION (SPECIAL), & DROP BOX END SECTIONS (SPECIAL)

CADD STANDARD 540401-D4(1) SCALE: NOT DRAWN TO SCALE DATE \$\$DATE\$\$ DRAWN BY CADD CHECKED BY SHEET 1 OF 2

540401-D4(1)

COLLAR.

FOR PRECAST DROP BOX END SECTIONS ONLY (OMIT TOEWALL)

PERSPECTIVE

REBARS