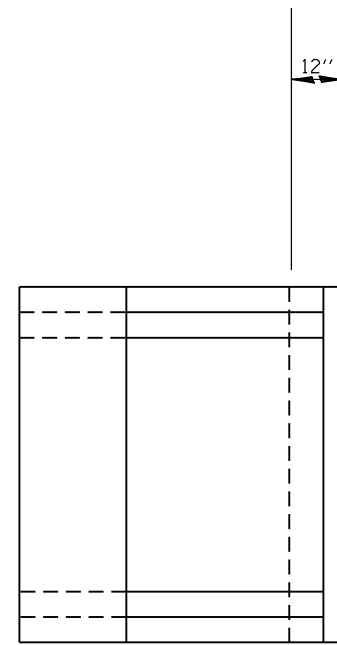
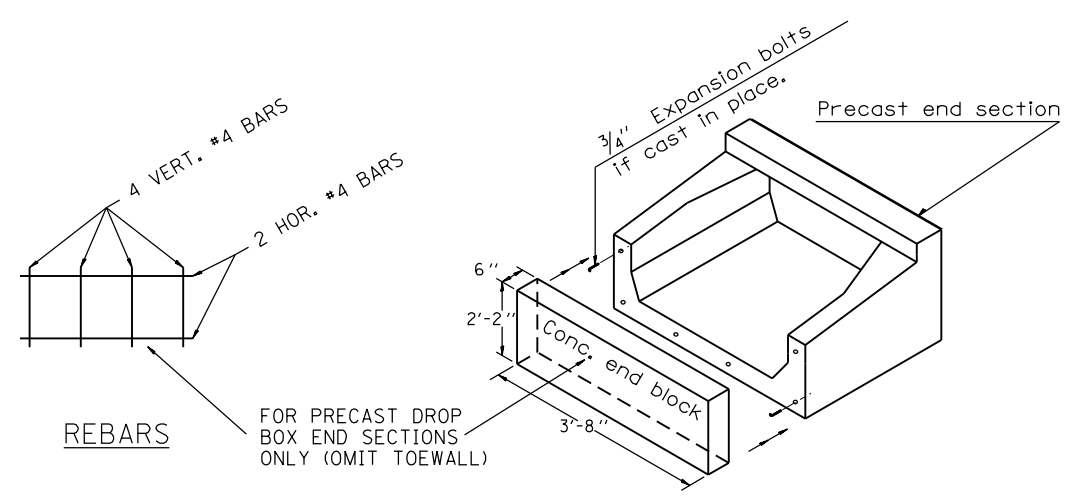


PRECAST OR FIELD
POURED TOEWALL
(SEE PERSPECTIVE FOR DROP BOX END SECTION)

END VIEW



PLAN



PERSPECTIVE

GENERAL NOTES:

1. The Box Culvert Sections shall conform to ASTM C1577.
2. The External Sealing Band shall conform to ASTM C 877. The appropriate portions of Articles 550.02(i) and 1057.01 of the Standard Specifications shall apply.
3. Shop plans for the Precast Reinforced Box Culvert Sections, End Sections and Drop Box End Sections shall be submitted in accordance with Article 540.06 of the Standard Specifications.
4. All dimensions shall be verified with the Supplier.
5. Add grating per District 4 CADD STD. 540301-D4.
6. Add concrete end block at upstream end to create drop box.

MAURER-STUTZ
ENGINEERS SURVEYORS

FILE NAME = S:\237\2013\23713009\00\A11enRdPh11\CADD	USER NAME = baswanson	DESIGNED -	REVISED -
CADD Sheets\0468683-sht-details-3x3 box cul	DRAWN -	CHECKED -	REVISED -
PLOT SCALE = 100.0000' / 1in.	DATE -	DATE -	REVISED -
Default	PLOT DATE = 1/24/2014 5:21:16 PM		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ALLEN ROAD IMPROVEMENTS
3' X 3' BOX CULVERT END SECTION DETAIL**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6584	105: (72-7HB)BY	PEORIA	487	380
6585			CONTRACT NO. 68683	

ILLINOIS FED. AID PROJECT