



MINIMUM BAR LAP
#5 bar = 1'-8"

Notes:
A distance of half the length of the wingwall but not less than 6 feet of the barrel shall be poured monolithically with the wingwalls. See sheet 4 of 9 for additional details and Bill of Material. For Bar Splicer Details, see sheet 6 of 9.

*See Headwall Details on sheet 4 of 9.

(Sheet 1 of 2)

NW Wing



USER NAME = has	DESIGNED - JTS 01/12	REVISED -
ESCA PROJECT NO. 988.10	CHECKED - JAF/RDP 02/12	REVISED -
PLOT SCALE = 0.2" = 1' / IN.	DRAWN - HAS 02/12	REVISED -
PLOT DATE = 6/4/2014 8:11:30 AM	CHECKED - JTS 03/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOX CULVERT DETAILS
STRUCTURE NO. 041-2021

SHEET NO. 3 OF 9 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
849	113B-1	JEFFERSON	36	24
CONTRACT NO. 78210			ILLINOIS FED. AID PROJECT	