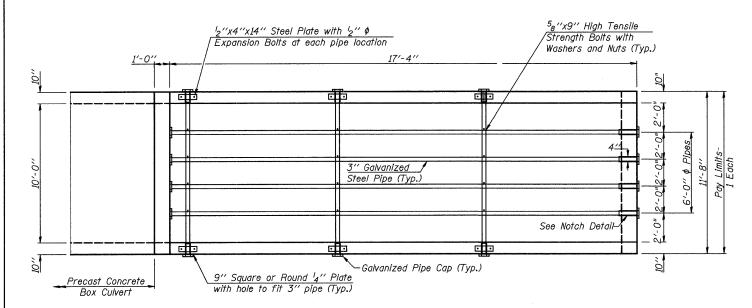
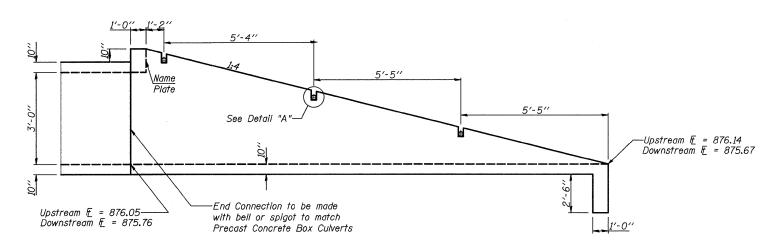
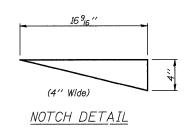
BOX CULVERT END SECTION DETAIL

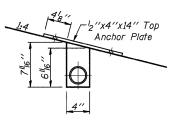






PROFILE VIEW





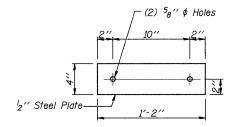
DETAIL "A"

STATION 486+64
BUILT 2009 BY
STATE OF ILLINOIS
F.A.P. RT. 654 SEC (107, 108, 109) RS-4
FA PROJECT
LOADING HS20
STR. NO. 089-1107

NAME PLATE

See Std. 515001

Located on the SE Headwall.



TOP ANCHOR PLATE

BILL OF MATERIAL

DESCRIPTION	UNIT	QTY.		
Box Culvert End Section	Each	2		
Name Plate	Each	1		

GENERAL NOTES:

Slope flow line of the end section at the same rate as the flow line of the box.

Bolts, Nuts, and Washers shall be in accordance with Article 1006.08 of the standard specification and shall be galvanized.

The contract unit price "Each" for Box Culvert End Section shall include the Galvanized Pipe, Bolts, Nuts, Washers and Steel Plates, and all applicable work according to Section 540 of the Standard Specifications.

Steel Pipes shall conform to A.S.T.M. A-53 (Type E or S) Grade B, Schedule 40, and shall be galvanized conforming to A.S.T.M. A-120. Contractor shall field verify pipe length.

Steel Plates shall conform to AASHTO M-183 and shall be galvanized conforming to AASHTO M-111.

See Plan and Profile Sheet 59 & 65 of 89 for more information.

The Contractor shall submit four copies of the required shop drawings for review and approval to the Bureau of Bridges and Structures, 2300 South Dirksen Parkway, Sprinfield, IL. 62764. After approval of Initial submittal, the contractor shall submit one set of shop drawings to the Engineer of Materials, 126 East Ash Street, Springfield, IL. 62706, and eight (8) sets of shop drawings, to be distributed to:

, distributed 10: District 2 District Engineer (1) Fabricator (1) Contractor (1) Resident Engineer (2) District Bureau of Materials (2)

-	FILE NAME =	USER NAME = dossdd	DESIGNED	-	REVISED	-	10-24-07
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		PLOT DATE = Wed Sep 24 Ø8:51:34 20Ø8	DATE	_	REVISED		

STATE	0F	ILLINOIS
DEPARTMENT (OF 1	TRANSPORTATION

	IL 73				RTE.	SECTION	COUNTY	SHEETS	NO.		
					654	(107, 108, 109)RS-4	STEPHENSON	89	67		
									CONTRACT	NO.	54C91
	SCALE:	SHEET NO.	0F	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				