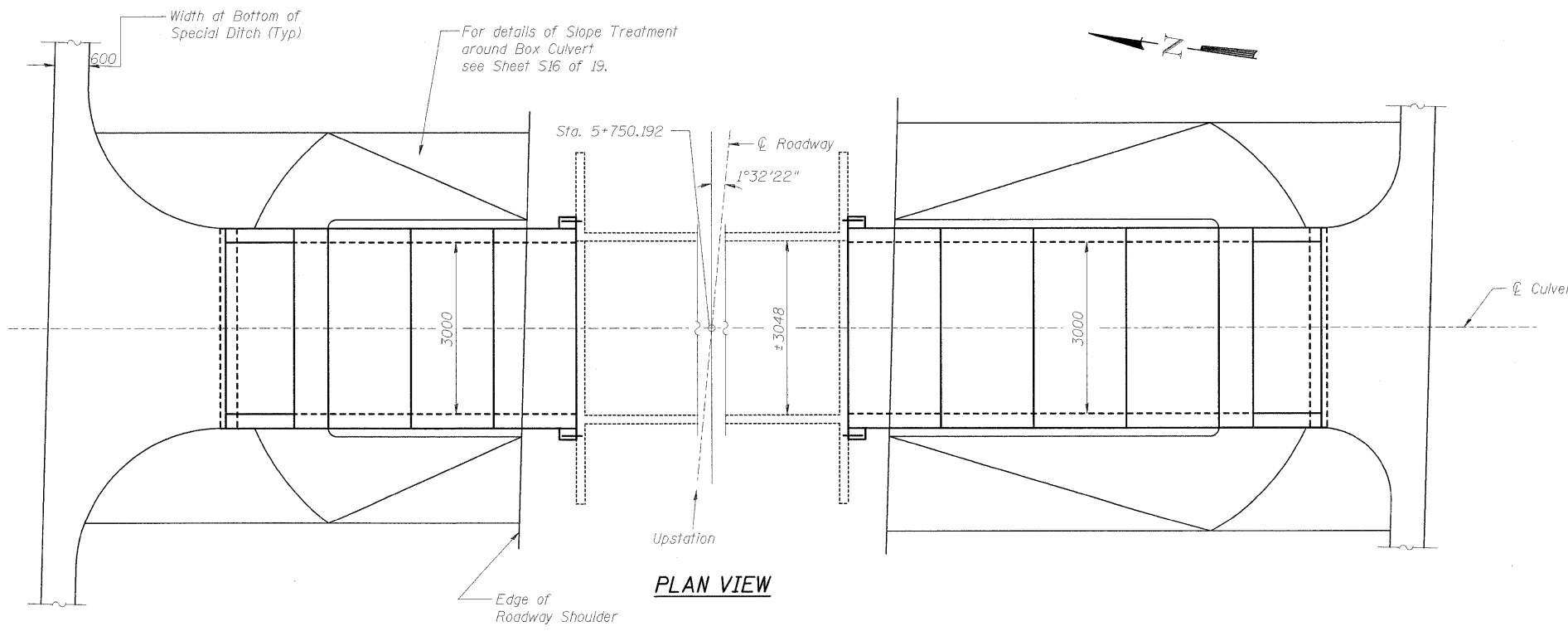
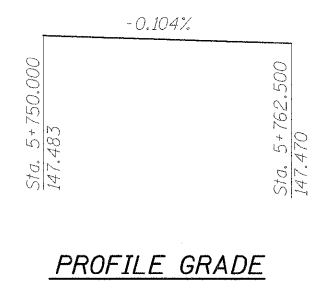
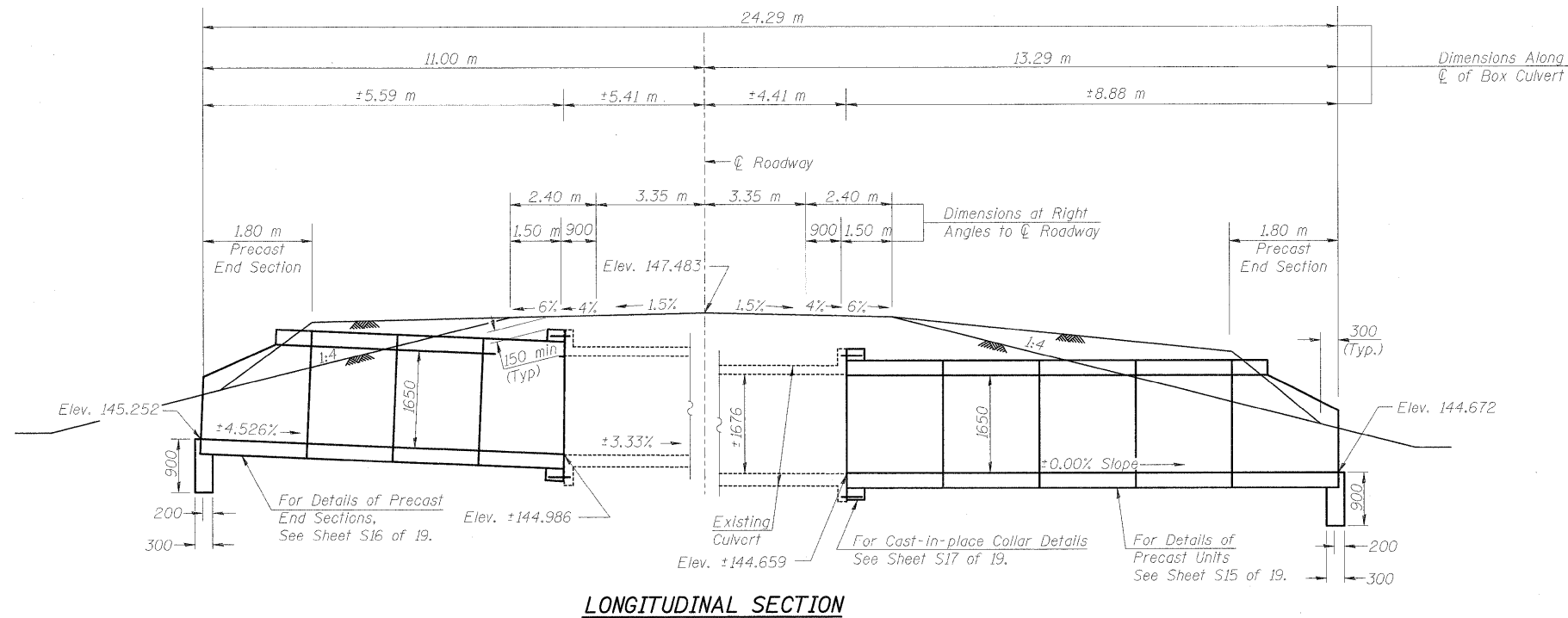


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
781	1YRS	CRAWFORD	212	95
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

Existing Structure: The structure is a single barrel 3048 mm x 1676 mm box culvert at a skew of 1°32'22" right forward. The culvert has an overall length of 9.82 m. The contractor shall extend the culvert on each end for the dimensions shown.



**BILL OF MATERIAL - BOX CULVERT NO. 8**

Item	Unit	Total
M5030350 Concrete Structures	cu. m.	1.5
M5080205 Reinforcement Bars, Epoxy Coated	kg	220
Precast Concrete Box Culvert (3000x1650)	m	10.9
* 5401008 Box Culvert End Section, Culvert No. 8	Each	2
M5403220 Expansion Bolts (M20x250)	Each	52
M2810707 Stone Riprap, Class A4	sq. m.	See Plans

\* Non-standard size.

PLOT DATE = 12/22/2008  
FILE NAME = H:\4428\Cont-est 94533\SH1\_095\_S-02.dgn

REVISIONS	
NAME	DATE
LWJ	12-18-08

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BOX CULVERT EXTENSIONS**  
**GENERAL PLAN & ELEVATION**  
**BOX CULV. NO. 8, STA. 5+750.192**

SCALE NONE DRAWN BY MLB  
 DATE DECEMBER 10, 2006 CHECKED BY MTH