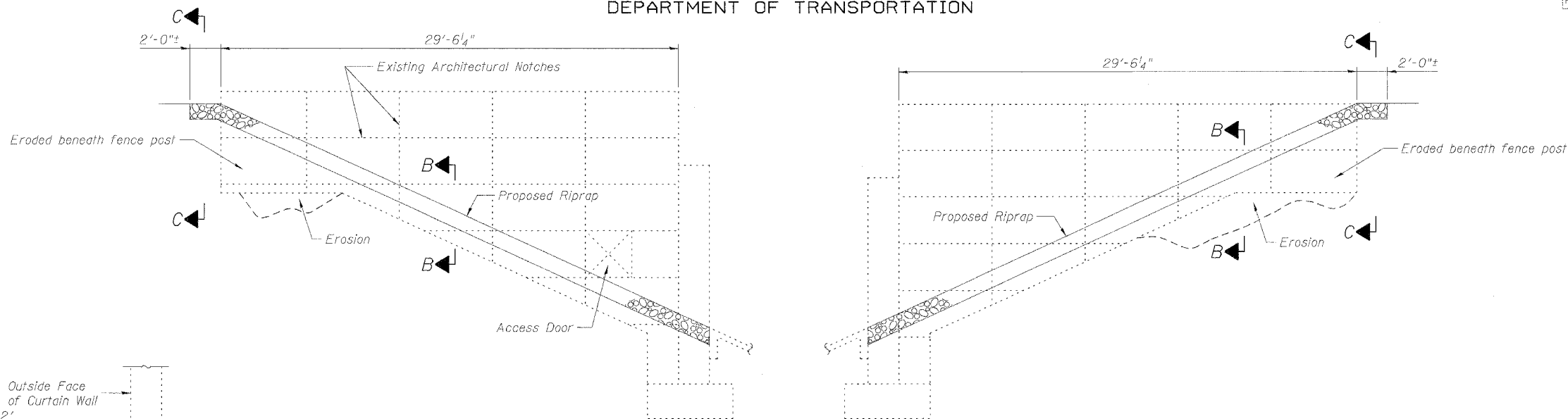


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

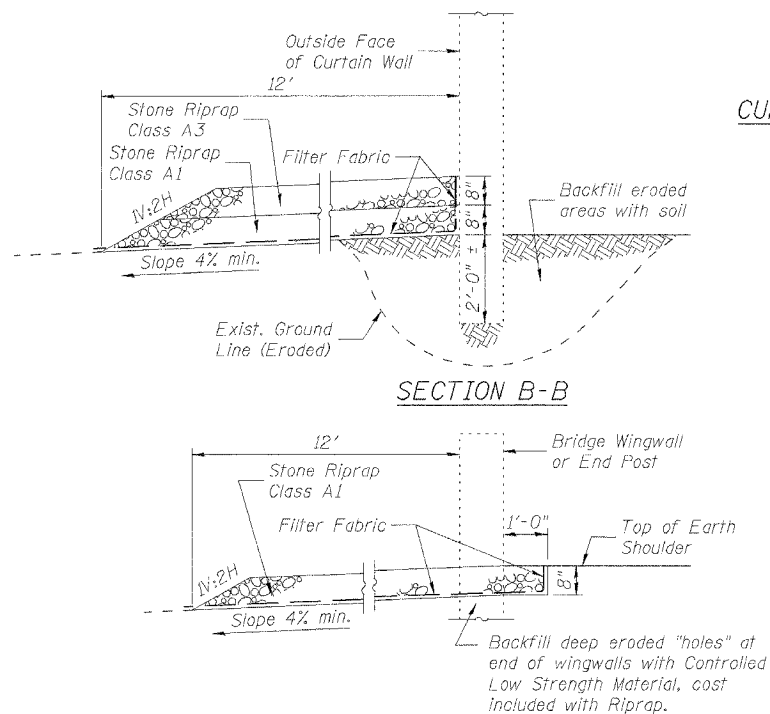
SHEET 7  
OF 8

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-7RS-1, 82-7HB-1, 2I	ST. CLAIR	69	65
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		CONTRACT NO. 76813		



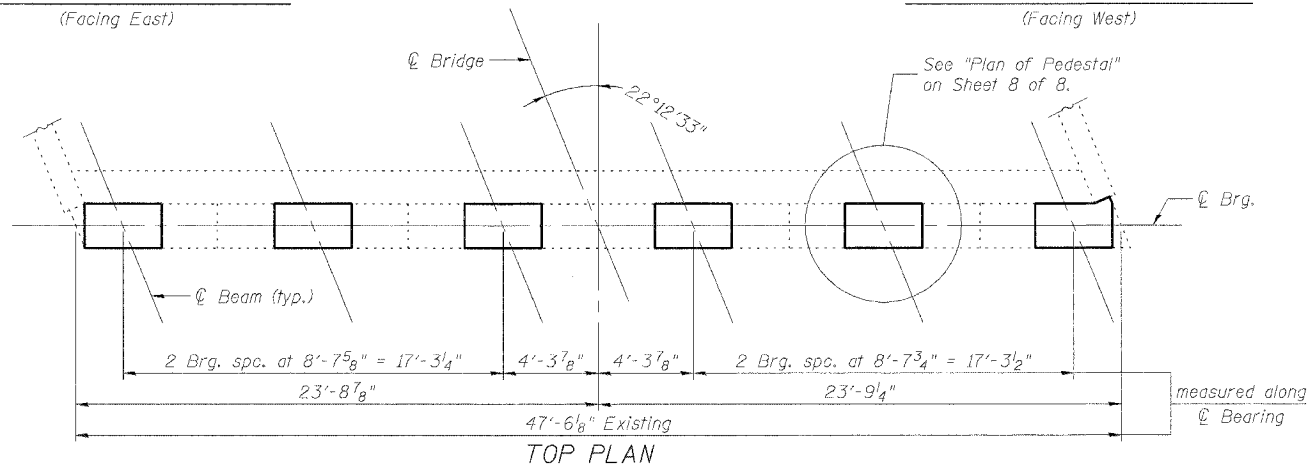
CURTAIN WALL ELEVATION  
(Facing East)

CURTAIN WALL ELEVATION  
(Facing West)

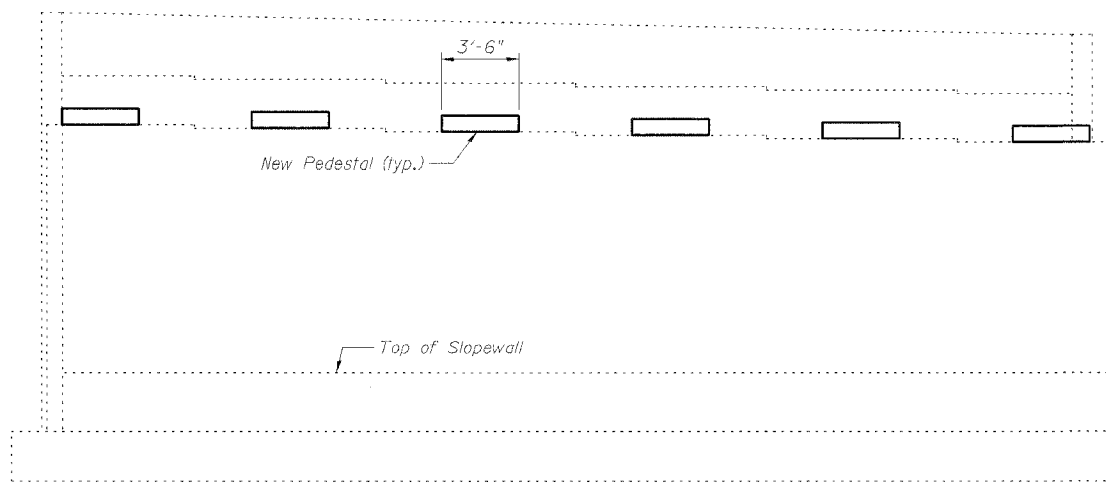


SECTION B-B

SECTION C-C  
(at End of Wingwall)



TOP PLAN



ELEVATION  
(Facing North)

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h1(E)	36	#5	1'-8"	—
h2(E)	30	#5	3'-2"	—
v1(E)	36	#5	1'-4"	—
Concrete Structures		Cu. Yd.		1.2
Reinforcement Bars, Epoxy Coated		Pound		220
Bridge Seat Sealer		Sq. Ft.		95
Stone Riprap, Class A1		Ton		28
Stone Riprap, Class A3		Ton		24
Filter Fabric for use with Riprap		Sq. Yd.		98

Reinforcement Bars designated (E) shall be epoxy coated.

EROSION REPAIR NOTES:

Prior to backfilling eroded areas, all existing gravel and debris shall be removed from the eroded areas and along the full length of the curtain walls for a 12 foot width on the outside face.

Backfill along curtain walls shall use soil material similar to the adjacent soil, and shall be mechanically compacted to provide a uniform grade from top to bottom of slope. Porous materials shall not be used for backfill. Cost of backfill and gravel/debris removal shall be included with Riprap.

Filter fabric material and installation shall be according to Section 282 (use tables for Gradation 4 & 5).

**JD Johnson, Depp & Quisenberry**  
CONSULTING ENGINEERS  
Springfield, Illinois

DESIGNED: CDB	DRAWN: P. Ray
CHECKED: DCD	CHECKED: CDB/DCD

NORTH ABUTMENT  
S. LINCOLN AVE. (FAS 843) OVER  
INTERSTATE 64  
F.A.I. 64 SEC. 82-7RS-1, 82-7HB-1, 2I  
ST. CLAIR COUNTY  
STATION 816+85.18  
STRUCTURE NO. 082-0181