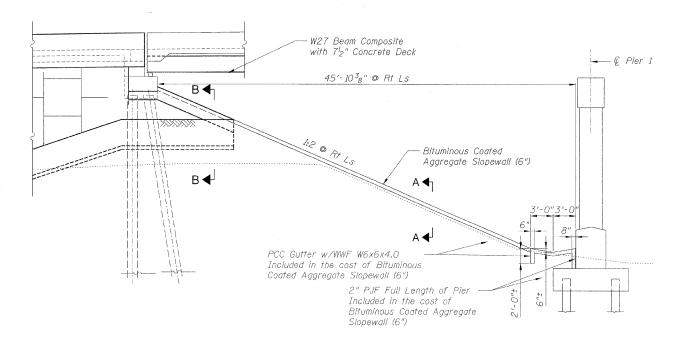
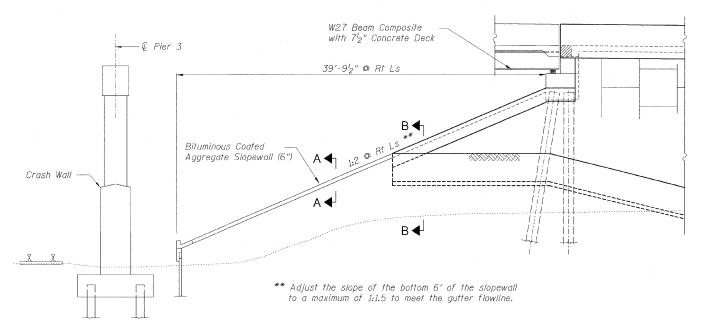
## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

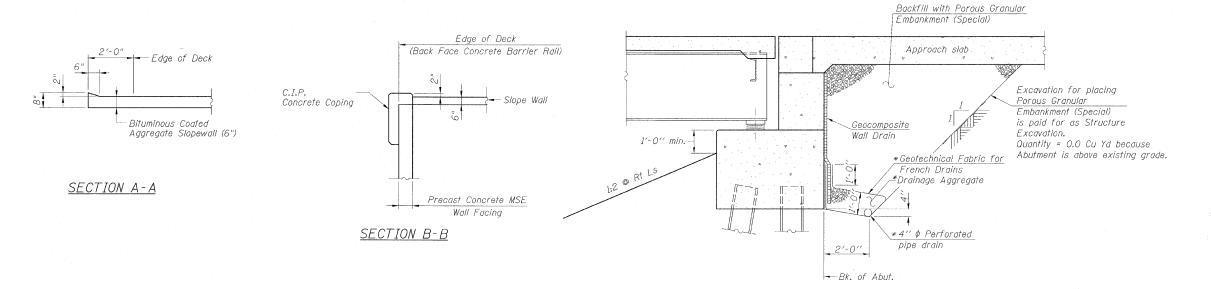
COUNTY SECTION 130 R-2 DUPAGE,KANE 647 448 STA. 3356+37.74 TO STA. 3359+24.72 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT





### TYPICAL SECTION THRU W. ABUT. SLOPE WALL (Looking North)

# TYPICAL SECTION THRU E. ABUT. SLOPE WALL



## SECTION THRU ABUTMENT

(Showing Backfill and Drainage System)

(Horiz. dim. @ Rt. L's) \*Included in the cost of Pipe Underdrains for Structures.

All drainage system components shall extend parallel to the abutment back wall until they intersect the wingwalls or 2'-0" from the end of the wingwalls when the wings are parallel to the abutment. The pipe shall extend under the wingwall, if necessary, until intersecting the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).

### BILL OF MATERIAL

Item	Unit	Total
Bituminous Coated Aggregate Slope Wall, (6")	Sq Yd	1,673

## NOTES:

- 1. For General Notes see Sheet B2.
- 2. For location and limits of Slope Wallsee Sheet B1.
- 3. For Abutment Details see Sheets B37 thru B41.
- 4. For Retaining Wall Details see Sheets NW1 thru NW9, NE1 thru NE8, SW1 thru SW8, and SE1 thru SE9.
- 5. Concrete Sealer shall be applied to the area of the abutment bearing seats, backwall, and the exposed portion of the front face of the abutment pile caps.

Sheet B5 of 56

DRAWN BY: CHD CHECKED BY: MJP

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REVISIONS		
NAME DATE	F.A.P. ROUTE 307 ILL	INOIS ROUTE 64
	(NORTH AVE	ENUE)
	OVER E.J.&E. ANI	D U.P. R.R.
	SLOPE WALL I	DETAILS
	<u> </u>	
	STRUCTURE NUMBE	R 022-0190
	FAP 307 SECTIO	
	DUPAGE CO	
	STA. 3357+81.21	
	SCALE: None	DRAWN BY: CH
	DATE: NOVEMBER 1, 2011	CHECKED BY: M.

**AECOM**