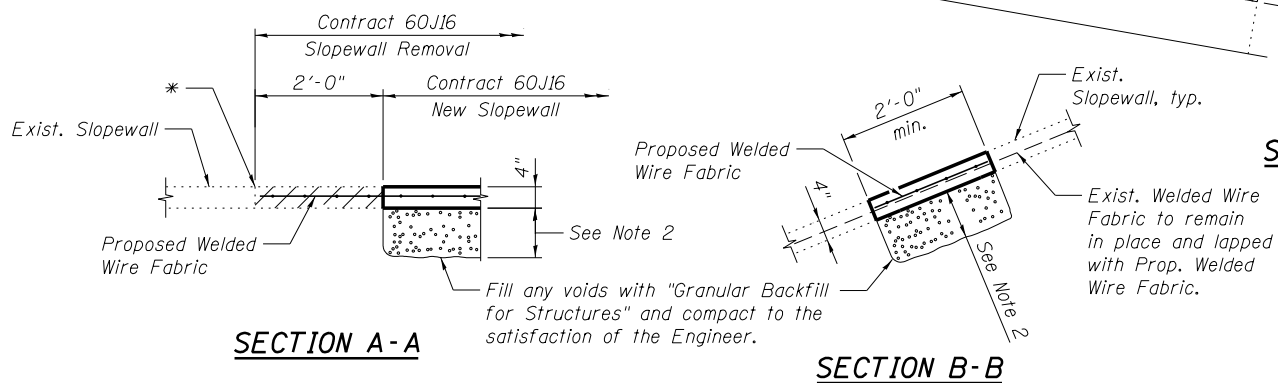


\* Contractor to remove existing Slopewall to nearest existing joint.



**SLOPEWALLS**

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
Slope Wall Removal	Sq. Yd.	493
Granular Backfill for Structures	Cu. Yd.	112
Slope Wall 4 Inch	Sq. Yd.	606

**LEGEND**

- Slopewall to be Removed and Replaced
- Crack

**NOTES:**

1. Slope wall shall be reinforced with welded wire fabric, 6 in. x 6 in. W4.0 x W4.0, weighing 58 lbs per 100 sq. ft.
2. Any voids found under the sloped structure shall be filled with Granular Backfill and compacted to the satisfaction of the Engineer. Quantity of Granular Backfill based on an estimate assuming an average of 2' of required fill under all damaged sloped structure areas, and 6" required fill under remaining removal.

**benesch**  
engineers · scientists · planners  
Alfred Benesch & Company  
205 North Michigan Avenue, Suite 2400  
Chicago, Illinois 60601  
312-565-0450 Job No. 10093

FILE NAME =	USER NAME = tjenicke	DESIGNED - CMK	REVISED -
016-0488-60J16-026-Slopewall Repair Details.dwg	SCALE =	CHECKED - JAW	REVISED -
	PLOT DATE = 12/20/2013	DRAWN - CMK	REVISED -
		CHECKED - JAW	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SLOPEWALL REPAIR DETAILS  
STRUCTURE NO. 016-0488**

SHEET NO. SH26 OF SH36 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
373	2013-038B-R	COOK	821	764
CONTRACT NO. 60J16			ILLINOIS FED. AID PROJECT	

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