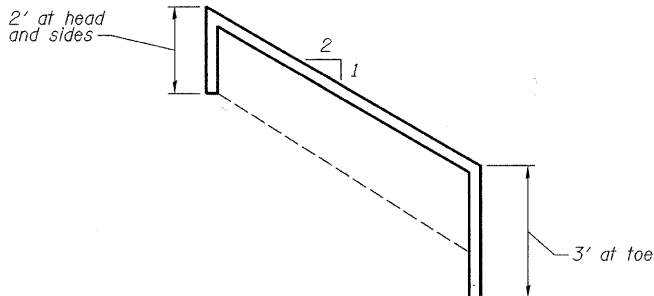
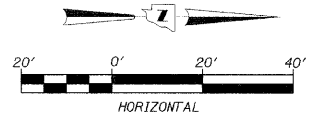


**PLAN**  
Showing Revetment Mat, with Existing and Proposed Contours and Erosion Control Plan



**REVETMENT MAT  
TYPICAL TOE WALLS**

- Notes:
- 1.) Slopes indicated thus vertical : horizontal
  - 2.) Grade ditch outlet to drain (IV:3H backslope).
  - 3.) Transition ends to meet existing stream.
  - 4.) Layout of slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.

South Slope Wall

Point	Station	Offset
1	6+54.1	19.58' Lt.
2	6+54.1	42.00' Lt.
3	6+91.0	42.00' Lt.
4	7+00.3	19.58' Lt.
5	7+18.4	19.58' Rt.
6	7+20.7	42.00' Rt.
7	6+70.9	42.00' Rt.
8	6+70.9	19.58' Rt.

North Slope Wall

Point	Station	Offset
9	7+35.6	19.58' Lt.
10	7+32.0	47.00' Lt.
11	7+83.1	47.00' Lt.
12	7+83.1	19.58' Lt.
13	7+99.9	19.58' Rt.
14	7+99.9	40.00' Rt.
15	7+89.6	45.76' Rt.
16	7+59.7	47.64' Rt.
17	7+53.7	19.58' Rt.

**BILL OF MATERIAL**

Fabric Formed Concrete Revetment Mat	Sq. Yd.	860
Perimeter Erosion Barrier	Foot	1125

See Sht. 3 of 32 for Seeding and Related Items

**REVETMENT MAT LAYOUT  
AND EROSION CONTROL PLAN  
ELMORE ROAD BRIDGE  
OVER FRENCH CREEK**

<b>AECOM</b> 111 NE Jefferson Ave. Peoria, Illinois 61602 Ph: 309.676.8464 Fax: 309.676.5445 IL Design Firm Reg. No. 184-001518 www.aecom.com	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	R-15	08-00092-00-BR	PEORIA	32	6
	STRUCTURE NO. 072-3147		STATION 7+27		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT BROS-0143(049)		

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