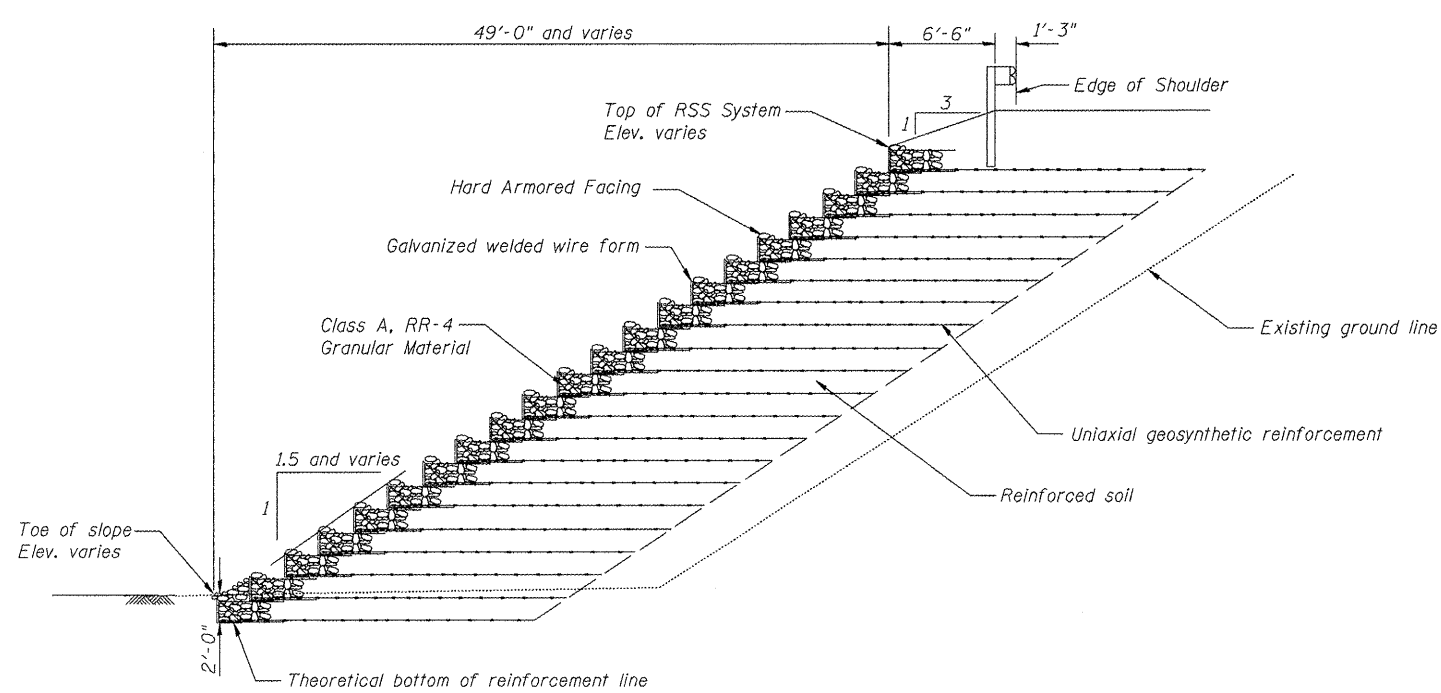
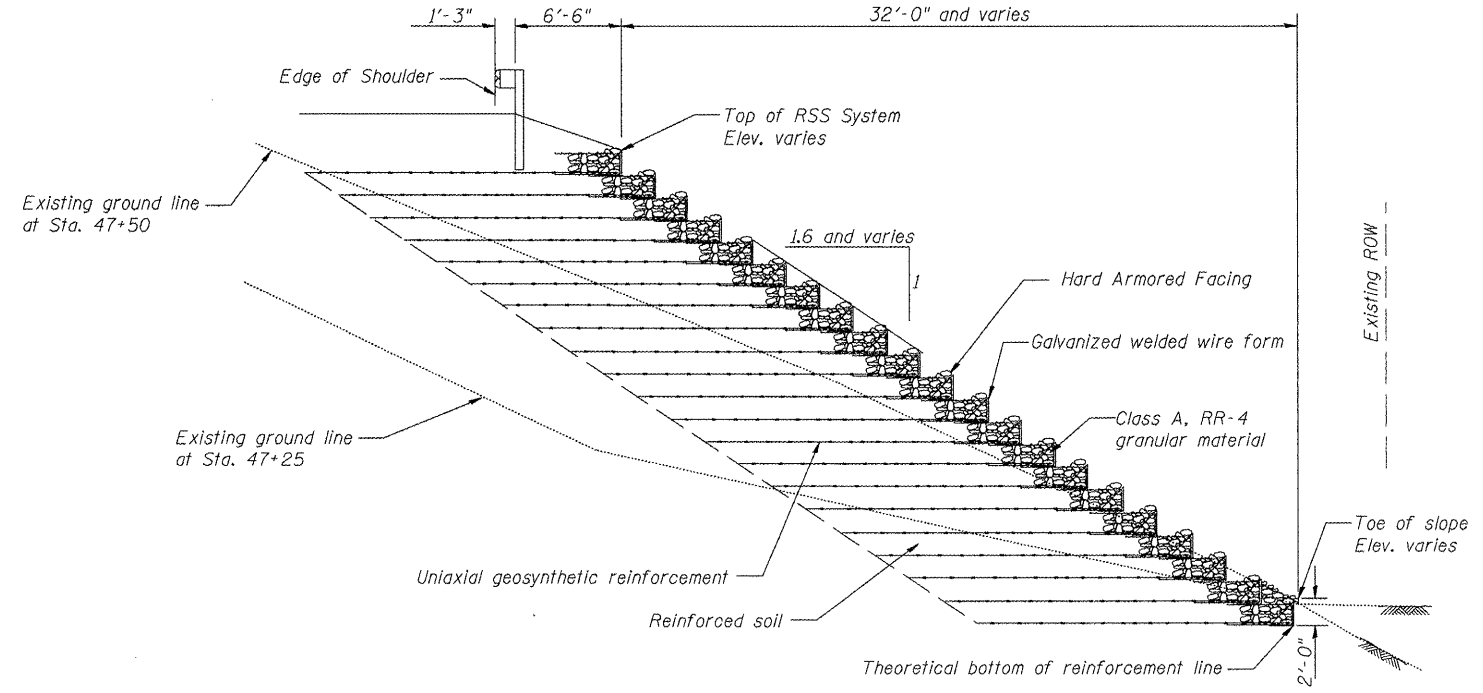


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

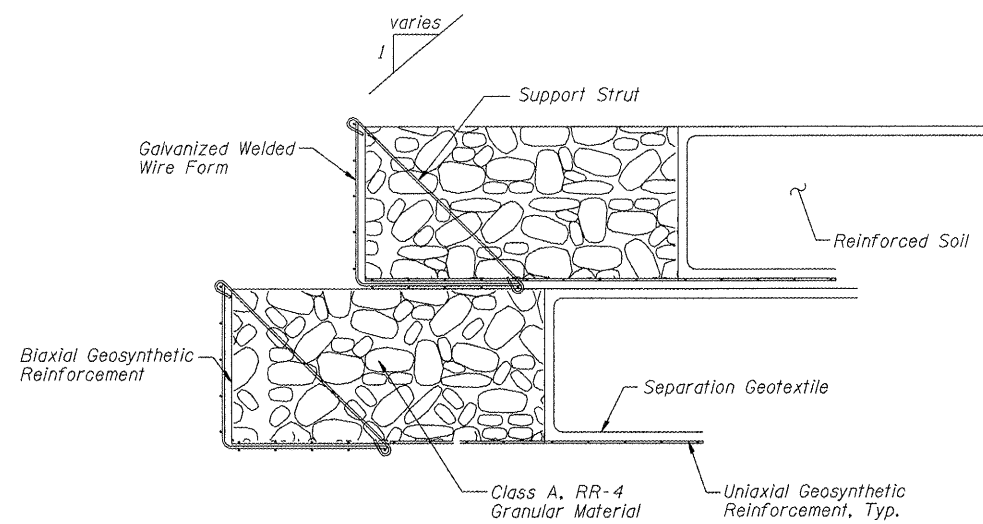


SECTION B-B

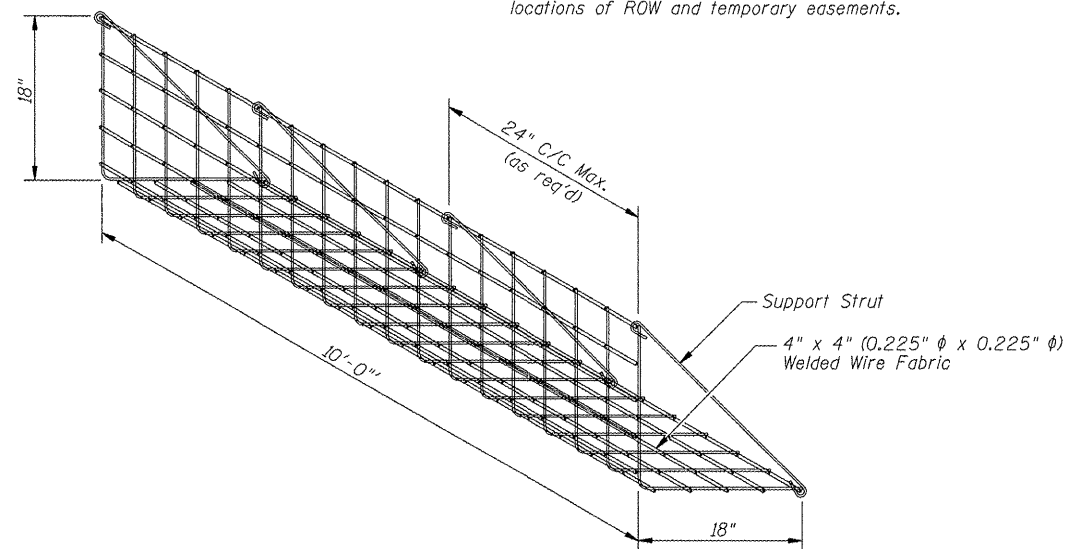


SECTION C-C

See roadway plan and sections for locations of ROW and temporary easements.



TYPICAL CONNECTION DETAIL



WELDED WIRE FORM FACING UNIT, TYPICAL DETAIL

**REINFORCED SOIL SLOPE
SYSTEM DETAILS
AIRPORT ROAD OVER U.P.R.R.
AND KICKAPOO CREEK TRIBUTARY
STATION 45+42.00**

DESIGNED	DDB
CHECKED	PJL
DRAWN	MGM
CHECKED	DDB

SOIL PROPERTIES

Soil Description	Cohesion (psf)	Friction Angle (degrees)	Unit Weight (pcf)
Retained Soil	100	26.5	120
Reinforced Soil	0	29	125
Foundation Soil	100	26.5	125

STS AECOM 111 NE Jefferson Avenue Peoria, IL 61602 T 309.676.8464 Fax 309.676.5445 IL Design Firm Reg. No. 184-001518 www.stsconsultants.com	SHEET NO. 26A OF 33 SHEETS	F.A.U. RTE. 6578	SECTION (1-R)RS(1-VC)BR	COUNTY PEORIA	TOTAL SHEETS 142	SHEET NO. 87
	STRUCTURE NO. 072-0201		CONTRACT NO. 68092		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	