



SCUPPER	SCUPPER STA. LOCATION
1	VT. RTE. 9 STA. 16+829.700, 375 mm RT OF $\phi$ GI
2	VT. RTE. 9 STA. 16+888.700, 375 mm RT OF $\phi$ GI
3	VT. RTE. 9 STA. 16+949.700, 375 mm RT OF $\phi$ GI
4	X&Y STA. 10+040.300, 1000 mm LT OF $\phi$ GI
5	X&Y STA. 10+047.500, 1000 mm RT OF $\phi$ GI

THE FOLLOWING NOTES APPLY TO ALL SCUPPERS UNLESS OTHERWISE NOTED ON PROJECT PLANS.

- HOLLOW STRUCTURAL STEEL TUBING SHALL CONFORM TO ASTM A-500 GRADE B OR A-501.
- ALL PLATES, BARS AND ANGLES SHALL CONFORM TO AASHTO M270/M 270M GRADE 250. BOLTS SHALL CONFORM TO ASTM A307, PER SUBSECTION 714.04.
- ALL SCUPPERS SHALL BE GALVANIZED IN ACCORDANCE WITH AASHTO M111 AFTER FABRICATION.
- THE TOP SURFACE OF SCUPPER SHALL BE SLOPED TO MATCH ROADWAY SLOPE AND GRADE.
- THE BAR AND GRATE SECTION MAY BE PREFABRICATED PROVIDING THE GEOMETRY AND SECTION PROPERTIES ARE EQUIVALENT TO THE DETAILS SHOWN.
- SEE FRAMING PLANS, SHEETS BR719 THRU BR723 AND TABLE THIS DWG. FOR SCUPPER LOCATIONS.
- COST OF SCUPPERS AND APPURTENANCES INCLUDED IN ITEM 50675, STRUCTURAL STEEL (SCUPPERS, DOWNSPOUTS).

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of	BENNINGTON	Bridge No.	BR700
Highway No.	VT. RTE. 9	Log Sta.	
		Surv. Sta.	16+800
VT. RTE. 9 OVER SILK ROAD AND WALLOOMSAC RIVER			
<b>SCUPPER DETAILS</b>			
Designed By	M. GOGUEN	Drawn by	B. WEATHERBY
Checked By	Date	Bridge Design Supervisor	
	R. SIPZNER 6/00	M. OLSTAD	Date 9/00
PROJECT	BENNINGTON-HOOSICK		PROJECT NO.
			D.P.L. 0146(1) C/4
I.G.C. Info.			
Bridge Sheet No. BR739		Sheet 222 OF 385	