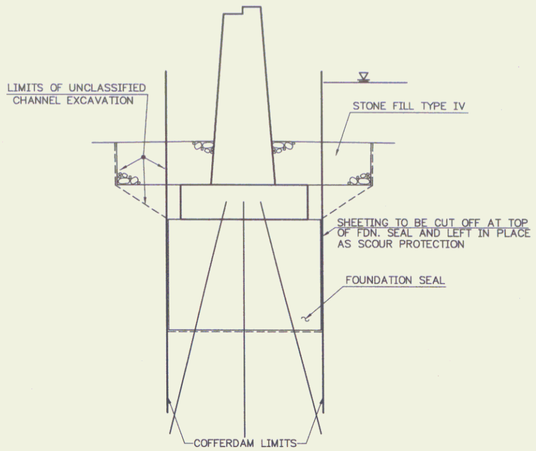
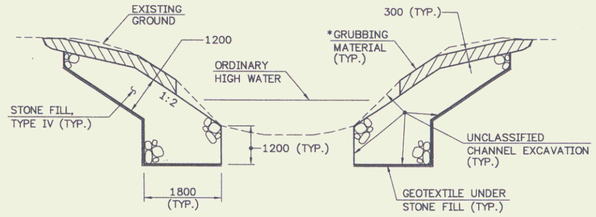
COFFERDAM NOTES

1. COFFERDAM LIMITS TO BE DETERMINED BY THE CONTRACTOR.
2. FOR PURPOSES OF ESTIMATING EARTHWORK QUANTITIES, THE LIMITS OF COFFERDAM HAVE BEEN ASSUMED TO BE 600mm OUTSIDE THE PERIMETER OF THE FOOTING.
3. 300mm UNDERCUT AS DETERMINED NECESSARY BY THE RESIDENT ENGINEER.
4. IF A COFFERDAM IS CONSTRUCTED WHICH IS MORE THAN THE INDICATED MINIMUM DISTANCE OUTSIDE THE FOOTING LIMITS, PAYMENT FOR ALL UNCLASSIFIED CHANNEL EXCAVATION INCLUDING THAT PORTION WHICH IS INSIDE THE COFFERDAM BUT OUTSIDE THE MINIMUM COFFERDAM LIMITS SHOWN WILL BE MADE AT THE CONTRACT UNIT PRICE FOR UNCLASSIFIED CHANNEL EXCAVATION.

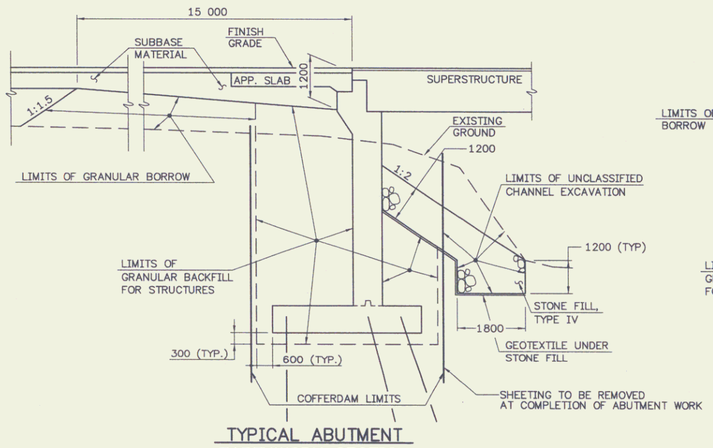


TYPICAL PIER EARTHWORK SECTION
(NOT TO SCALE)

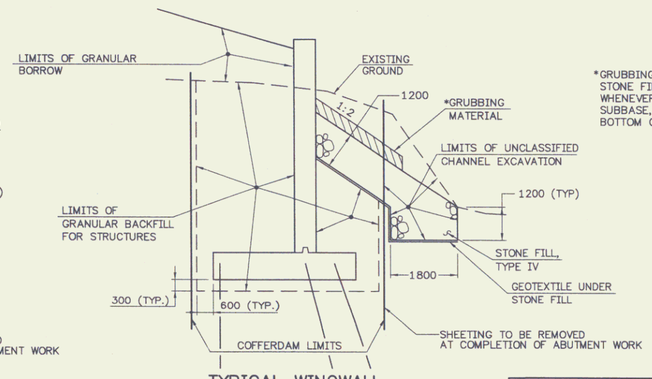


TYPICAL CHANNEL SECTION
(NOT TO SCALE)

*GRUBBING MATERIAL SHALL NOT BE PLACED ON THE STONE FILL IN THE AREA UNDER THE BRIDGE. WHENEVER CHANNEL SLOPE INTERSECTS ROADWAY SUBBASE, GRUBBING MATERIAL SHALL BEGIN AT THE BOTTOM OF SUBBASE.



TYPICAL ABUTMENT EARTHWORK SECTION
(NOT TO SCALE)



TYPICAL WINGWALL EARTHWORK SECTION
(NOT TO SCALE)

CLD CONSULTING ENGINEERS
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Manchester, NH 03101
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Metric

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	JAMAICA	Bridge No.	80
		Log Sta.	
Highway No.	VT. Route 100	Surv. Sta.	

VT. Route 100 over the West River

PRELIMINARY INFORMATION (2 of 2)

Designed By	L. M. MARTIN	Drawn By	G. F. BONIN
Checked By	Date	Bridge Design Supervisor	Date
PROJECT	JAMAICA	PROJECT NO.	BRF 013-1(8)
I.G.C. Info.			

ROW SHEET 10 OF 23 SHEETS

BJ-PI2.dwg (1=1) 90284

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