



Boring No 1
 Dia of Pipe - 2"
 Thickness of Wall - 3/8"
 Spacing - 30"
 Spacing - 24"

LIST OF BRIDGE SHEETS

Plan	
Profile	
Plan & Profile	
Preliminary Information Sheet	
Substructure	
Details of Abutment #1	
Details of Abutment #2	
Reinforcing Steel Sheet	
Earthwork Sheet	
Site Plan - 30' x 30' (A, B, C, D, E, F, G, H, I, J, K, L)	
Site Plan - 30' x 30'	
Channel Sections	

LIST OF QUANTITIES

Item	Orig. Est.	Final
101.5 Unclassified Channel Excavation	12.46 CY	116.5
102 Structure Excavation (mod)	2.60 CY	26.3
103 Maintenance of Walls for Bridge Project	1	1
381 Geotextile Fabric	26	26
401.8 Concrete Piers (mod)	205	207
402 Reinforcing Steel	26.13 LF	207.30
403.1 Structural Steel	102.19 LF	102.20
407 Reinforcing Ribbing Curing	21	24
441 Temporary Bridge	1	1
442 Removal of Existing Superstructure	1	1
501 Excavating Equipment for Drilling Piles	1	1
504 Steel Piling	46.8 LF	37.5
504.1 Cores for Steel Piling	7.2 LF	16.5
521 Stone Fill	34.7	32.5
522 Bridge Paving	14.0	14
110 Cutting & Removing Trees	2	2

BRIDGE DATA

Type	Overall Span Along Q of Road	Clear Span Normal to Stream	Clear Height to Low Br. Seat	Roadway Width Face to Face of Curb	Clear Span Along Q of Roadway	Elev. Max. High Water	Normal High Water Elev.	Waterway To Low Br. Seat	Waterway To Max. H.W. Elev.	Stream Velocity	Drift	Sonar
	45'	28'	7'	24'	40'	742.4	740.4	126"	126"	8' face	Light	NOA
	69'	44 B'	6.2'	30' x 5.5W	63.3'	742.4	740.4	20.4'	126"			

PROJ. NO.	STATE	PROJ. CD.	YEAR	NO.	DATE
9	VT.				

Scale: 1" = 20'
 Surveyed by: F. J. ...
 Designed by: C. F. H. ...
 Drawn by: C. F. H.
 Traced by: ...
 Checked by: ...
 Series: ...
 Sheet: ...