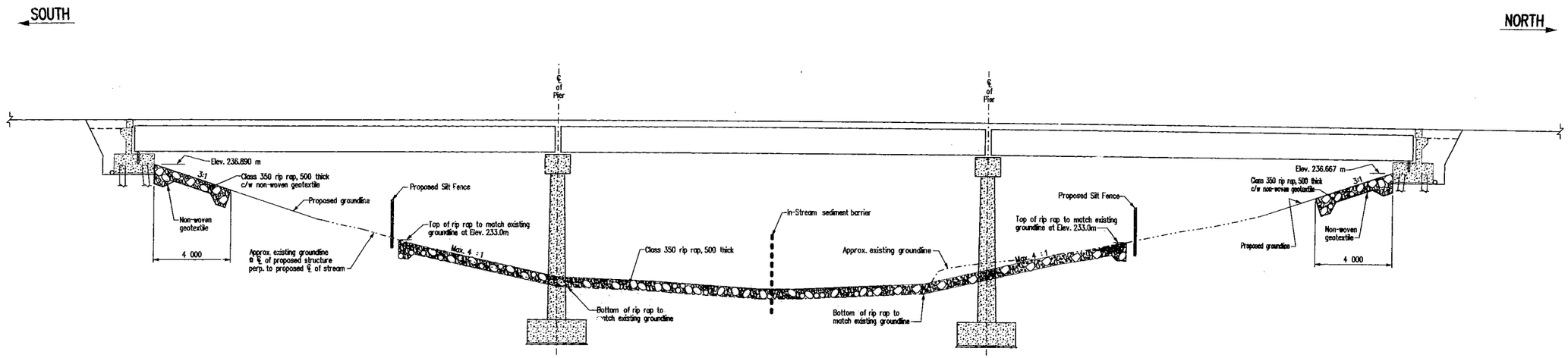
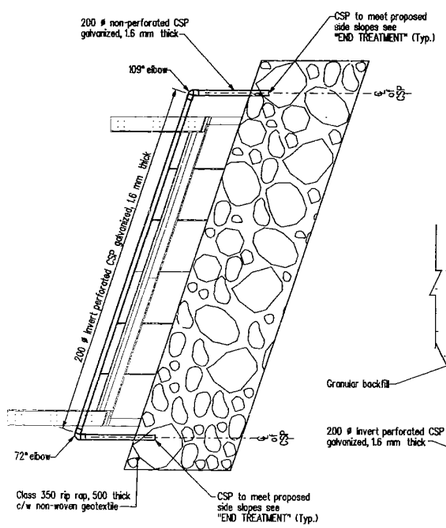
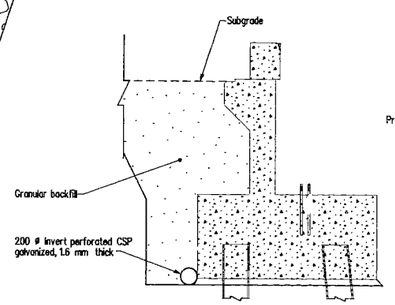


SECTION B-B



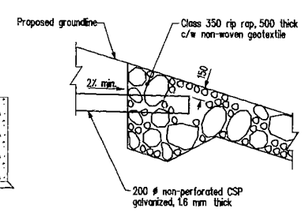
PLAN



CROSS SECTION

ABUTMENT DRAINAGE DETAILS

Similar at both abutments
Not to Scale



END TREATMENT

BILL OF MATERIAL
FOR ABUTMENT DRAINAGE

SITE No's. 693-02

DESCRIPTION	No. REQ'D.	LENGTH m	TOTAL LENGTH m
200 # Invert perforated CSP, galvanized, 1.6 mm thick	2	14.00	28.00
200 # Non perforated CSP, galvanized, 1.6 mm thick	4	5.00	20.00
109° Elbows for 200 # CSP	2		
72° Elbows for 200 # CSP	2		
		Total length =	48.00 m

NOTE: All material in above Bill to be galvanized. Fabricate in accordance with CAN3/CSA-G401.

REVISIONS

DATE	BY	DESCRIPTION
OCT 31/07	R.A	AS BUILT

PROVINCE OF MANITOBA
T. A. LOCK
Nov. 16/05
REGISTERED PROFESSIONAL ENGINEER

SITE AND EROSION CONTROL DETAILS

FOR PROPOSED 69 714 LONG R.C. BRIDGE
OVER SEINE RIVER DIVERSION
ON P.T.H. No. 59 SOUTH BOUND LANES, 10 900 ROADWAY
IN SEC. 28-8-4E

R.M. OF RITCHOT

Manitoba Transportation and Government Services
Bridges and Structures Branch

RELEASED FOR CONSTRUCTION
BY:
DIRECTOR OF BRIDGES AND STRUCTURES — DATE Nov. 17/05

DESIGN	BY: A.H.P./S.L.D./T.L.	SCALE: 1:100
	CHECKED:	SHEET No. 4
DETAILS	BY: K.P.	or as shown
	CHECKED:	SITE No. 693-02

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