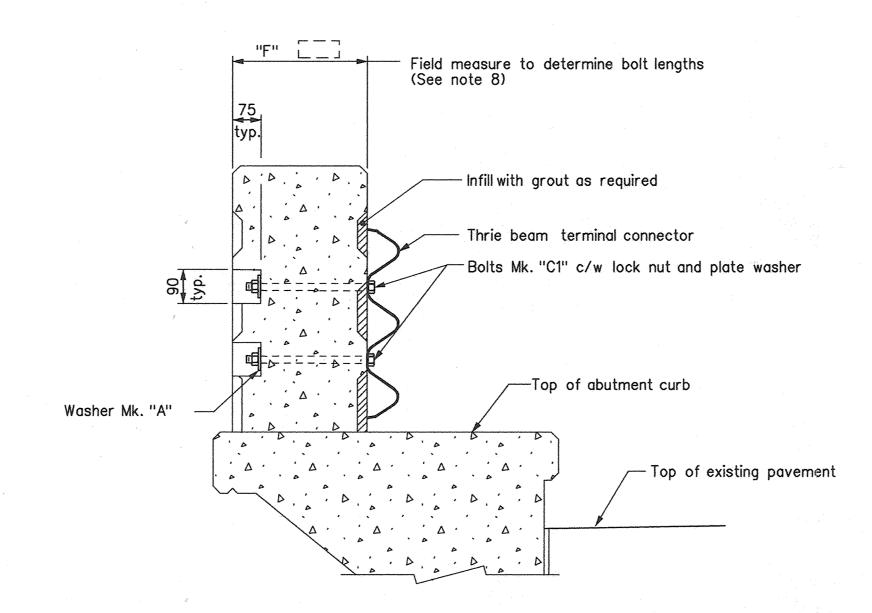
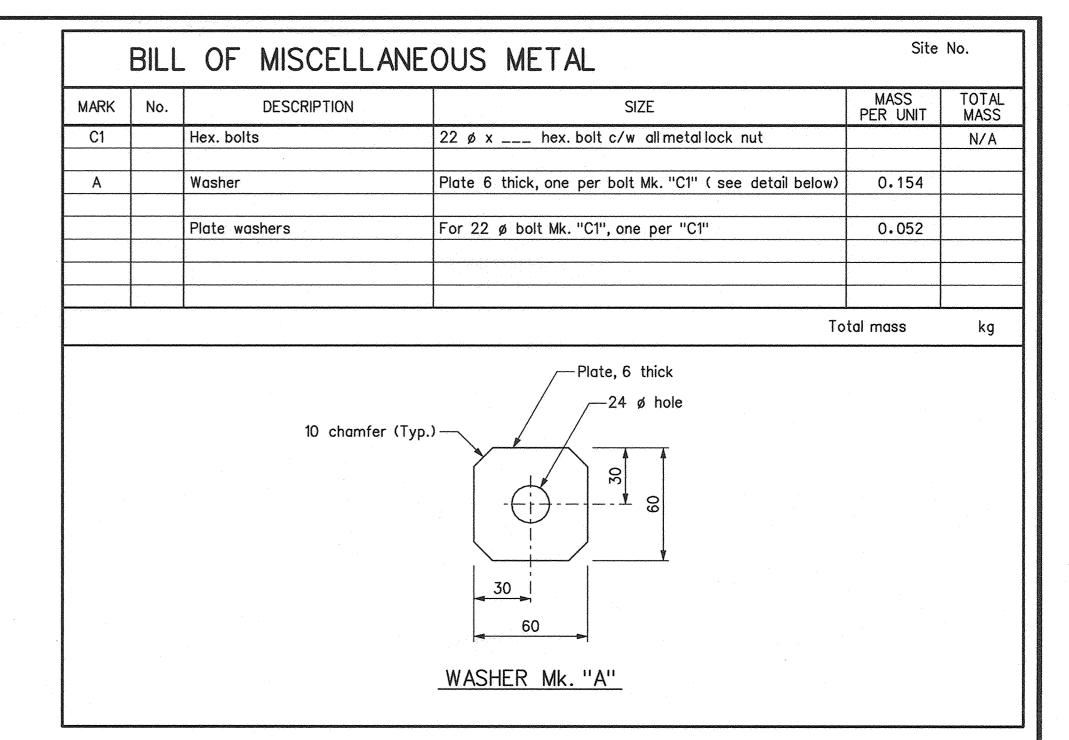


ELEVATION



SECTION A-A



NOTES:

- The Thrie-beam terminal connector shall be used as a template
 to core holes through the newel post. Care shall be taken to ensure
 holes are cored accurately with minimal damage to newel post.
 Use of rotary hammer drills will not be allowed.
- 2. Holes for bolts Mk. "C1" shall be cored through the newel post at 2 mm larger than the bolt diameter.
- After erection is completed, counterbored holes in the rear face of newel post shall be filled with a non-shrink, non metalic grout matched to the colour of the newel post concrete.
- All bolts shall conform to the requirements of ASTM A325 except where noted otherwise.
- All material in the above Bill shall be galvanized after fabrication in accordance with CAN/CSA G164-M92
- Uneven surfaces behind thrie beam terminal connector shall be patched smooth to provide uniform bearing of the connector. Non-metalic, non shrink grout shall be used.
- Supply & installation of all required bolts & lock nuts considered incidental to terminal connector.
- 8. Attachment bolt Mk. "C1", length = "F" -10

NOTE: J. Luk filed i	Orio ashen in the	jinal drawin ko P.Eng., Bridges a	g sealed by Feb.23, 2000. It is and Structures Branch.				
		REVI	SIONS	md	RIE BEAM APPRO EWEL POST ATT		
DATE BY DESCRIPTION TSTB07				Manitoba Highways and Government Services Bridges and Structures Branch RELEASED FOR CONSTRUCTION BY: Original signed by Greg Hamilton Feb.23, 2000			
				DESIGN	BY:J.L.	DIRECTOR OF BRI AND STRUCTURE SCALE:	DGES DATE
					CHECKED:	1:10	SHEET No
				DETAILS	BY:		SITE No