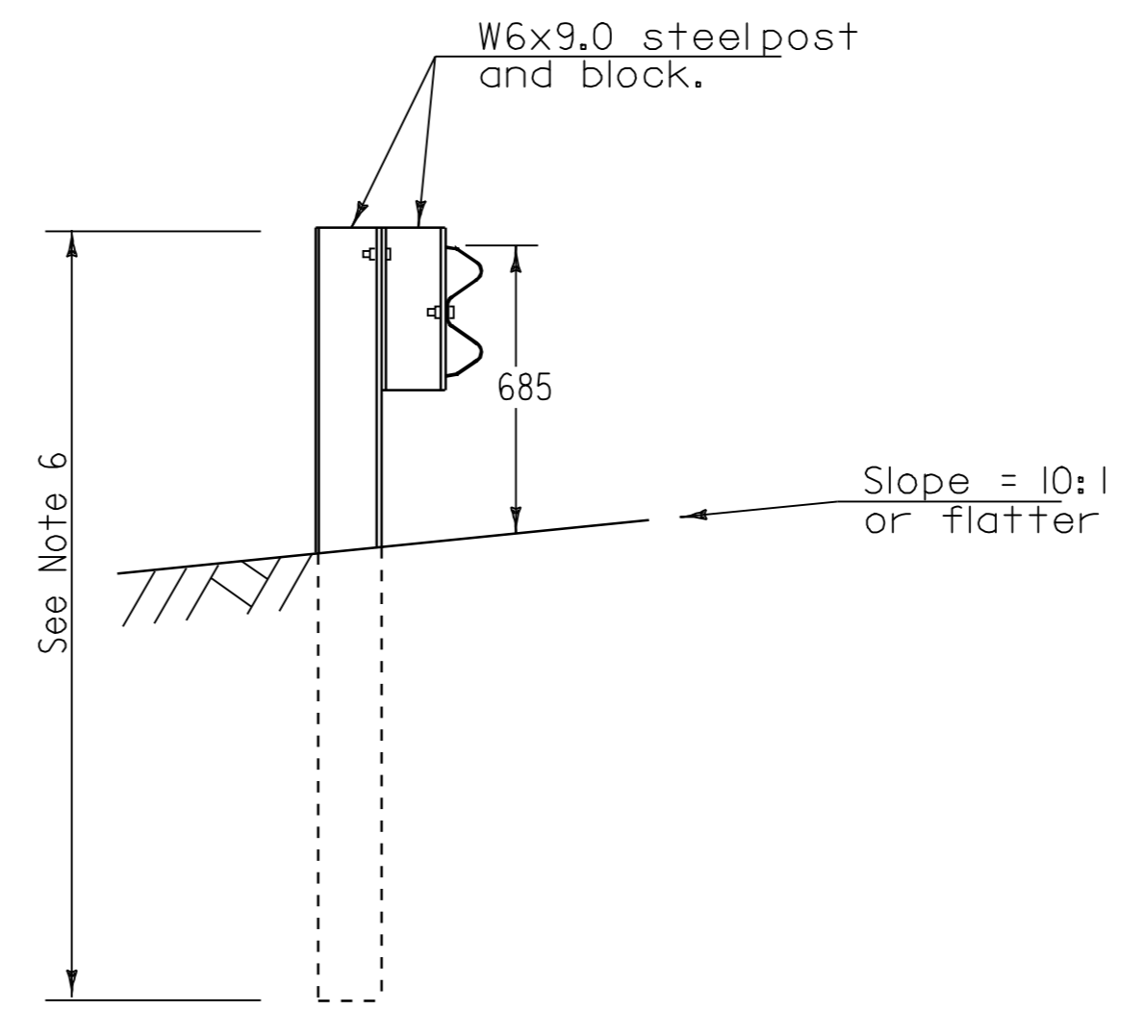


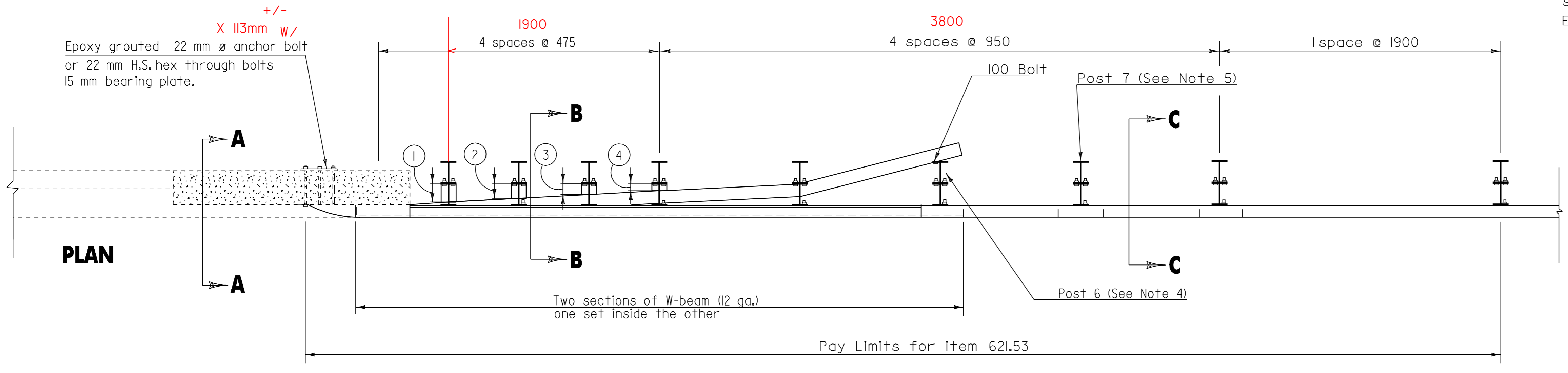
**SECTION A-A**

**SECTION B-B**



**SECTION C-C**

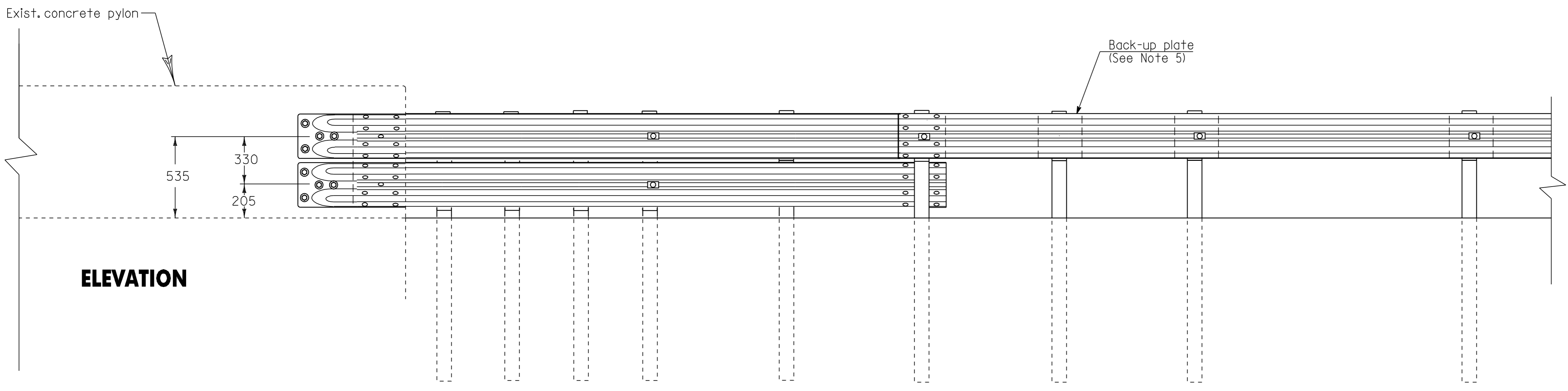
1. This guardrail transition is for connection to a vertical concrete bridge rail and should not be connected directly to a concrete safety shape.
2. Bottom beam blocks are offset drilled to sit squarely on the post flange. Blocks are attached with 15 mm carriage bolts.
3. The rubrail may be shop bent in the last 1 meter to facilitate installation.
4. Posts 1,2,3,4 and 6 require an additional hole to attach lower blocks and or lower beam.
5. At post 7, back-up plate bolted to block only.
6. Posts will be either 1.8 meters or 2.4 meters steel posts, as directed by the Resident Engineer.



**PLAN**

**BOTTOM BEAM WOOD BLOCKS 310 mm X 115 mm**

POST#	THICKNESS (mm)
①	125
②	100
③	75
④	50



**ELEVATION**

Not To Scale

NOTE: ALL DIMENSIONS IN MILLIMETERS EXCEPT AS INDICATED

DATUM	_____
VERTICAL	_____
HORIZONTAL	_____

<b>TERMINAL CONNECTOR FOR STEEL BEAM G.R. W/STEEL POSTS</b>	PROJECT : <u>FAYSTON - WAITSFIELD</u>	PROJECT NO. : <u>STP_2406(1) S</u>
	DESIGN FILE NAME: <u>pave/00b058/00b058.dgn</u>	
	IPARM FILE NAME: <u>00b058br5.i</u>	PLOT DATE: <u>23-MAY-2008 1</u>
	SURVEYED BY: <u>LFW</u>	SURVEY DATE: <u>7/05</u>
	SQUAD LEADER: <u>LFW</u>	DRAWN BY: <u>7/05</u>
		SHEET: <u>23</u> OF <u>54</u>