

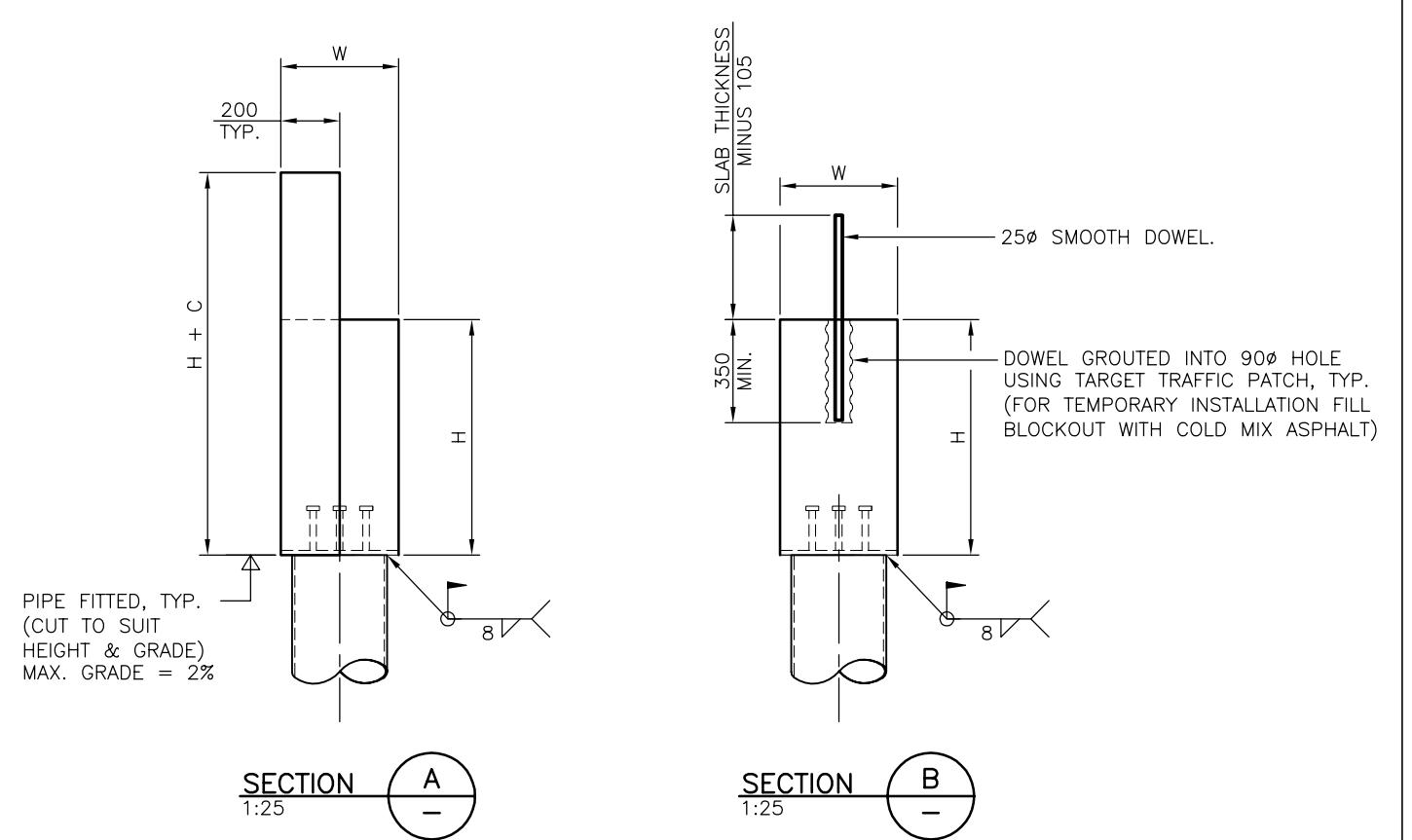
TYPICAL ELEVATION
1:50

NOTE:
OMIT BRACING IF COLUMN
HEIGHT IS LESS THAN 1000mm.
INSTALL SECOND BAY OF BRACING IF
COLUMN HEIGHT EXCEEDS 3500mm

CAP BEAM DIMENSIONS			
DECK WIDTH	A	B	L
4268	2184	1500	4318
4876	2488	1800	4926
5486	2793	2100	5536
6096	3098	2100	6146

CAP BEAM WIDTH	
COLUMN DIAMATER	W
323ø	400
406ø	500

**ASSUME NOT TO SCALE
NOT FOR CONSTRUCTION**



STEEL PIPE COLUMN SIZE				
SPAN	BCL-625	L100	L150	L165
9000	323øX9.5	323øX9.5	406øX9.5	406øX9.5
12000	323øX9.5	323øX9.5	406øX9.5	406øX9.5
15000	323øX9.5	406øX9.5	406øX9.5	406øX12.7

- NOTES:
1. ACCOMMODATE GRADES IN EXCESS OF 2% WITH A SLOPED CAP BEAM.

DESIGN ENGINEER	0 2 4 6 8 10 meters	Ministry of Forests, Lands and Natural Resource Operations ENGINEERING BRANCH																							
	SCALE AS SHOWN BAR LENGTH IS 40mm ON ORIGINAL.																								
PROFESSIONAL SEAL	Checked HELEN DU Date 14/04/01 Drawn ERFUN FARJOO Date 14/04/01	STANDARD BRIDGE DRAWING																							
	<table border="1"> <thead> <tr> <th>Rev</th> <th>Date</th> <th>DESCRIPTION</th> <th>Init</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	Rev	Date	DESCRIPTION	Init																				
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	DESIGNED BY: HELEN DU, P.ENG.	APPROVED BY:																							
	COORDINATING REGISTERED PROFESSIONAL:	FLNR ENGINEER:																							
	FILE No.	DRAWING No. STD-EC-050-18																							