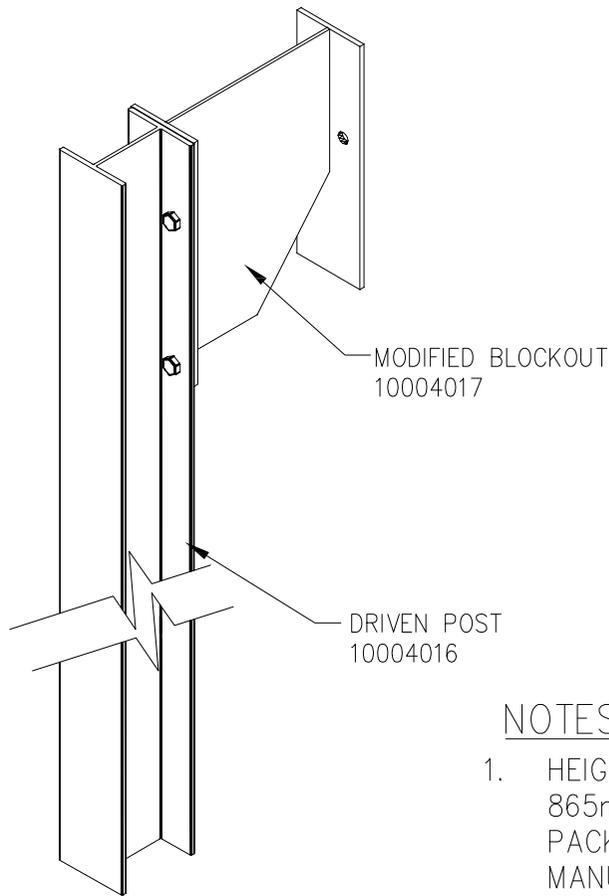


I-BEAM BRIDGE POST  
(TL4 AS PER FHWA)



I-BEAM DRIVEN POST  
(TL4 AS PER FHWA)

NOTES:

1. HEIGHT FROM ROAD TO TOP OF THRIEBEAM TO BE 865mm FOR TL4 OR 805mm FOR TL3, 20mm DRY PACK UNDER BASE PLATE AS PER NZTA BRIDGE MANUAL
2. REFER TO G9 (MODIFIED) AS/NZS3845:1999
3. "I" POST AS PER AASHTO
4. AS PER FHWA REPORT HMHS-B64, THE DRIVEN "I-BEAM" POST HAS BEEN TESTED TO NCHRP350 TL4
5. TO BE SECURED VIA 2 No. M20x130 NECKED BOLTS.
6. TO BE READ IN CONJUNCTION WITH NZTA DRAWING B3

REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
1	03-12-2015	NOTES ADDED	MC	LG	LG

REFERENCES	DRAWING NUMBER	REFERENCE DRAWINGS

NAME	DATE
DRAWN MC	31/08/15
CHECKED LG	31/08/15
APPROVED LG	31/08/15
SCALE N.T.S. @ A3	
ISSUE FOR INFORMATION ONLY	

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PROJECT	
TITLE	NZTA G9 THRIEBEAM POST DETAIL

INGAL CIVIL PRODUCTS PART No.	
DRAWING No.	GR-STDNZ-57