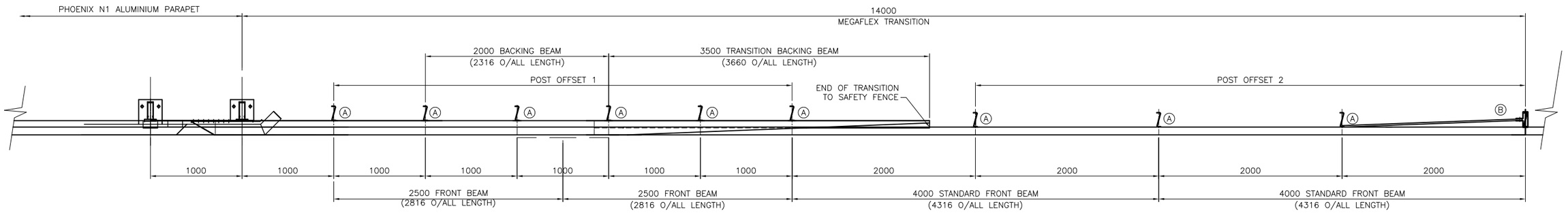
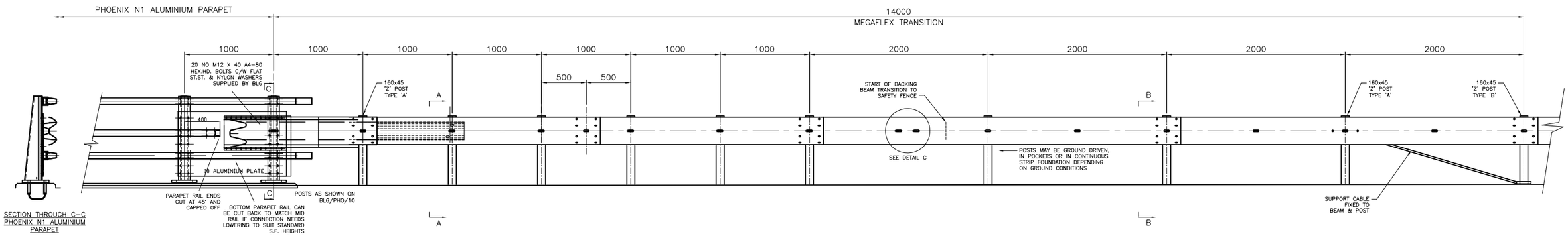
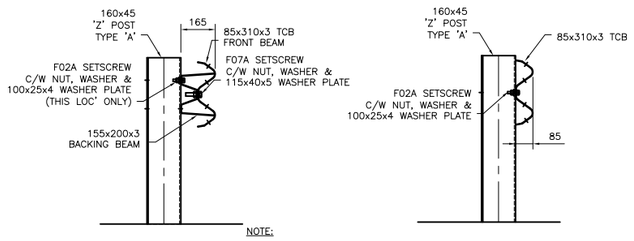
WELDING SYMBOLS	MACHINING NOTES	FABRICATION NOTES	WELDING SPECIFICATION		
FILLET, BEVEL BUTT, SQUARE BUTT, SEAL, DOUBLE VEE BUTT, SINGLE VEE BUTT SEAL ON REVERSE; SHOP WELD, SITE WELD, WELD ALL ROUND IN SHOP, WELD ALL ROUND ON SITE, WELD FAR SIDE WELD NEAR SIDE, WELD 2" MISS 4" 2" (4")	MACHINE WHERE MARKED BY REMOVE SHARP EDGES TOLERANCES UNLESS STATED OTHERWISE DIMENSIONAL ± 0.015"(0.4mm)	TOLERANCES UNLESS STATED OTHERWISE ± 0.062"(1.5mm)		IF IN DOUBT,ASK.	DRAWING NOT TO BE SCALED.



PLAN VIEW OF TRANSITION

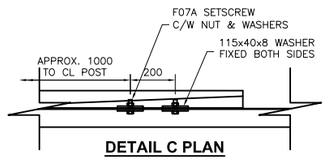


ELEVATION ON TRAFFIC FACE OF TRANSITION

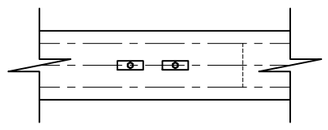


SECTION A - A **SECTION B - B**

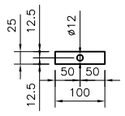
NOTE:
POSTS MAY BE GROUND DRIVEN, IN POCKETS OR IN CONTINUOUS STRIP FOUNDATION DEPENDING ON GROUND CONDITIONS



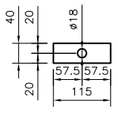
DETAIL C PLAN



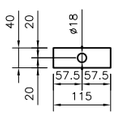
DETAIL C ELEVATION



100x25x4 WASHER PLATE DETAIL

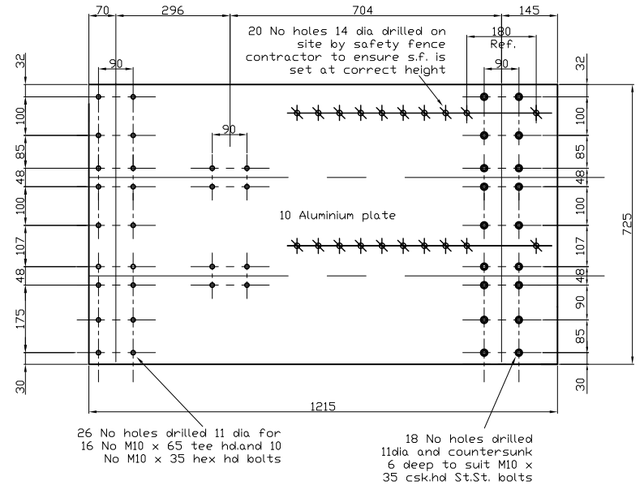


115x40x8 WASHER DETAIL



115x40x5 WASHER DETAIL

POST FACE OFFSETS FROM FACE OF BEAM	
OFFSET TYPE	OFFSET (mm)
1	165
2	85



CONNECTION PLATE TYPCIAL DETAIL

GENERAL NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. FOR GENERAL ARRANGEMENT & DETAILS OF N1 PHOENIX ALUMINIUM PARAPET SEE DRG. No. BLG/PHO/101 Rev. 01.
3. THE OVERALL LENGTH OF MEGAFLEX POSTS & SLOPE OF BEAM TO SUIT SITE GROUND GRADIENT.
4. MEGAFLEX POSTS TO BE DRIVEN OR SET IN SOCKETS, CAST INTO INDIVIDUAL FOUNDATIONS OR STRIP FOUNDATION.
5. STEEL COMPONENTS TO BS 10025, GRADE S275 AND GALVANISED TO BS EN 1461.
6. ALL FASTENERS TO LAP JOINTS TO BE TO M16x35 LG STEEL GRADE 8.8 GALVANISED SCREW (F07) UNLESS NOTED OTHERWISE.
7. CONNECTIONS TO ANY APPROACH OR DEPARTURE END OF THIS TRANSITION MUST ONLY BE MADE WITH THE EXPRESS PERMISSION OF SAFEROAD UK.

REVN.	DATE	REMARKS	SIG.
01	27.02.13	Rebranded as MegaFlex	M.T

SAFEROAD® UK LTD
Dragonby Vale Enterprise Park
Mannaberg Way
Scunthorpe
North Lincolnshire, DN15 8XF
Tel: 01724 289119 Fax: 01724 281478

TITLE:–
Layout & General Details of MegaFlex Transition
Phoenix N1 Aluminium Parapet to MegaFlex Transition
Departure End

ORDER No:–	MATL:–	DRAWN:–	CHECKED:–	CHECKED QA:–
ISSUE DATE:–	PROJECTION:–	M. Teal	G.S	
		DATE:– 25.08.11	SCALE:– Not to Scale	APPROVED:–
		DRG NO:– PA 17954	REV:– 01	