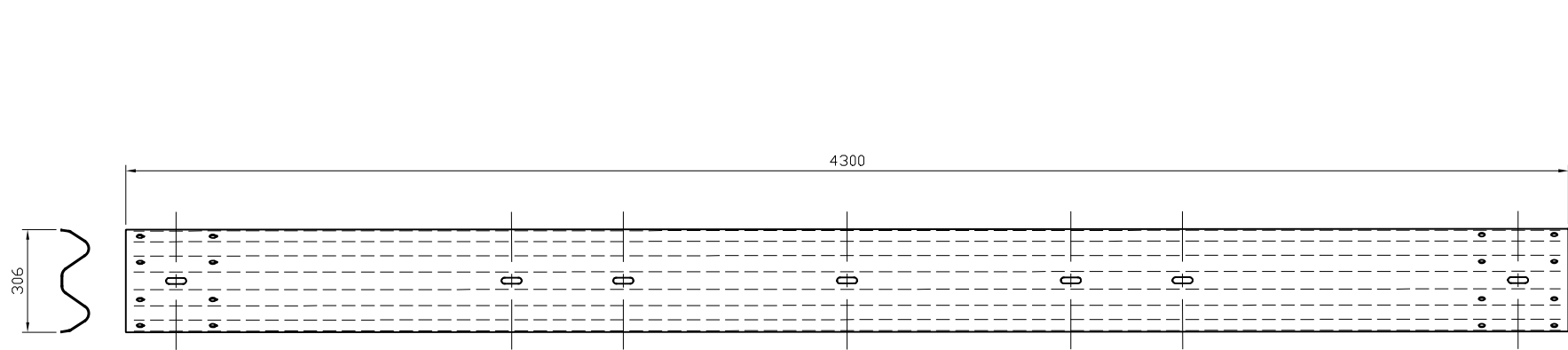
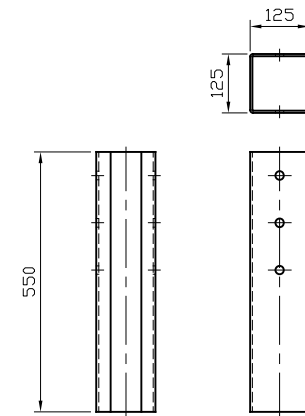
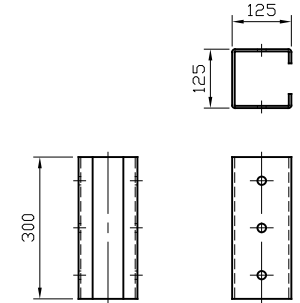




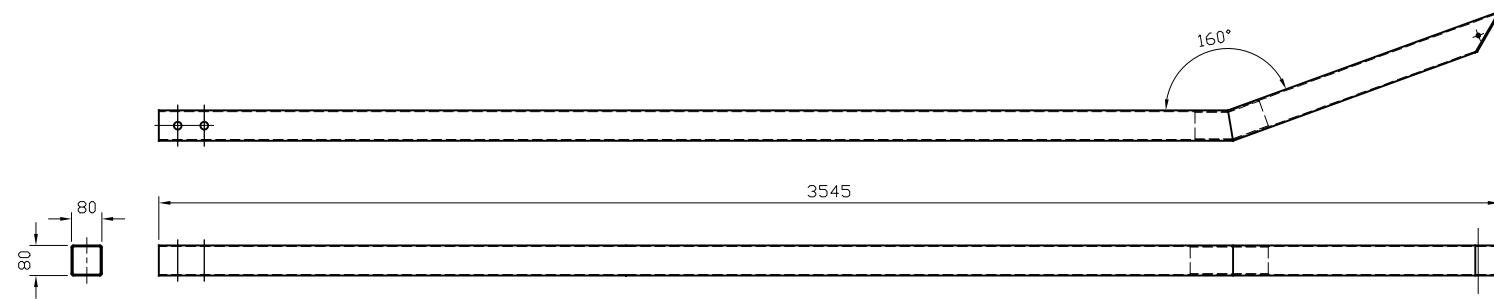
SR028 - 'A' PROFILE CORRUGATE BEAM (3MM)



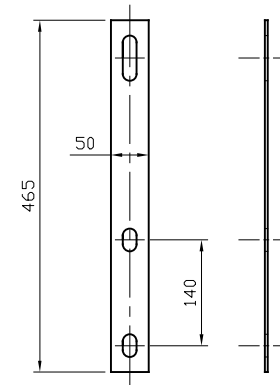
SR782 - SAFEFLEX TRANSITION
LONG CRUSH BRACKET



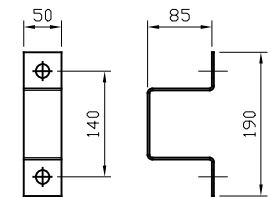
SR783 - SAFEFLEX TRANSITION
SHORT CRUSH BRACKET



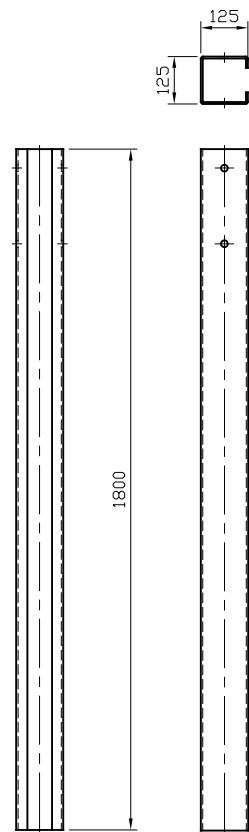
SR786 - SAFEFLEX TRANSITION
FLARED RUBBING RAIL



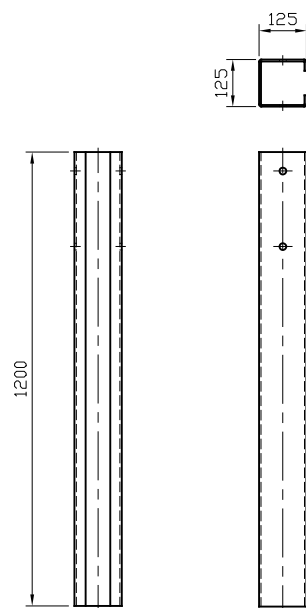
SR784 - SAFEFLEX TRANSITION
RUBBING RAIL HANGING BRACKET



SR785 - SAFEFLEX TRANSITION
RUBBING RAIL TOP HAT BRACKET

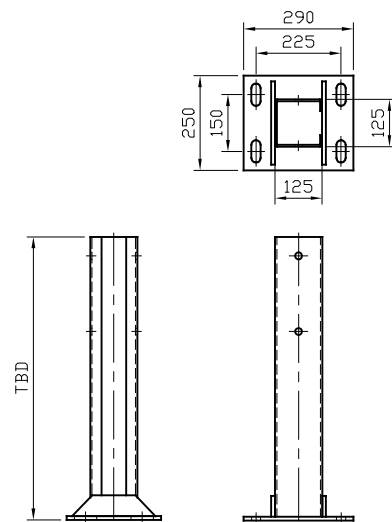


SR788 - SAFEFLEX TRANSITION
C125x125 DRIVEN POST



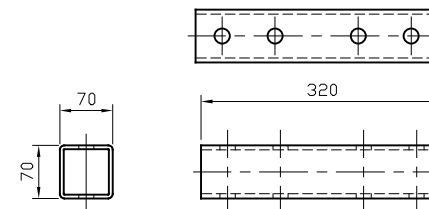
SR789 - SAFEFLEX TRANSITION
C125x125 SOCKETED POST

SURFACE MOUNTED POSTS
FABRICATED AS REQUIRED.
HEIGHT TO BE DETERMINED



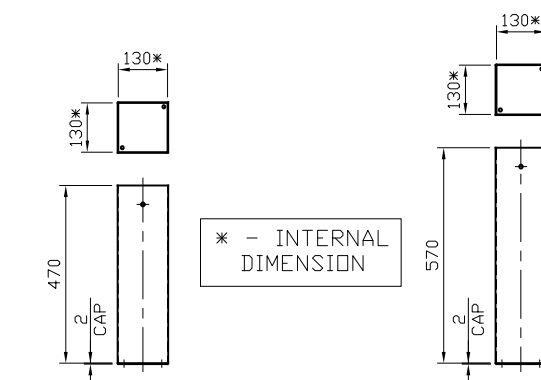
SAFEFLEX TRANSITION C125x125
SURFACE MOUNTED POST

SR100 - REINFORCING RING



SR787 - SAFEFLEX TRANSITION
RUBBING RAIL CONNECTION JOINT

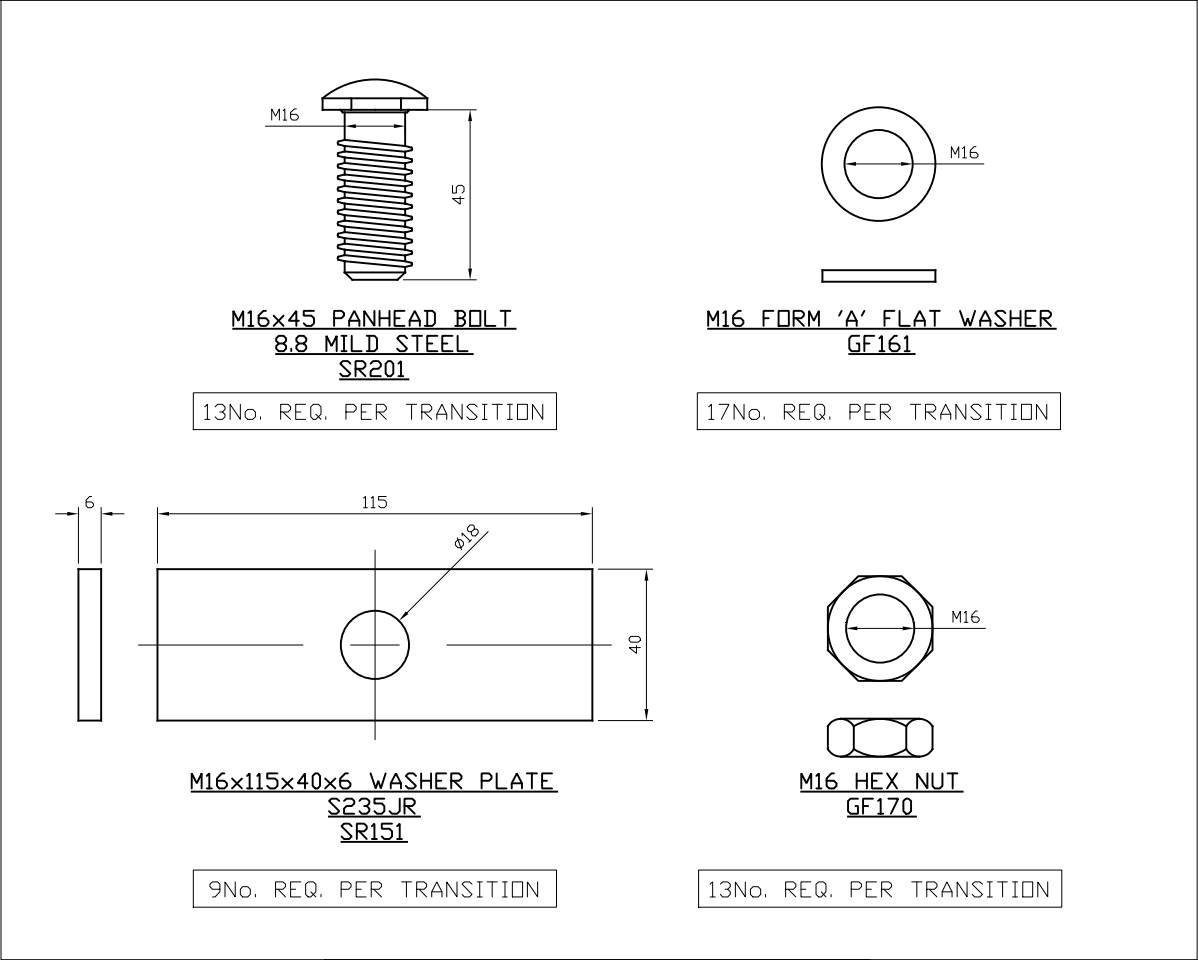
CONNECTING SYSTEM SPECIFIC COMPONENTS
SUCH AS; SAFETY FENCE CONNECTORS,
CONNECTION JOINTS ETC. ARE DETAILED WITHIN
SYSTEM INSTALLATION SCHEMATICS



SR184 - C125x125
POST SOCKET 470MM

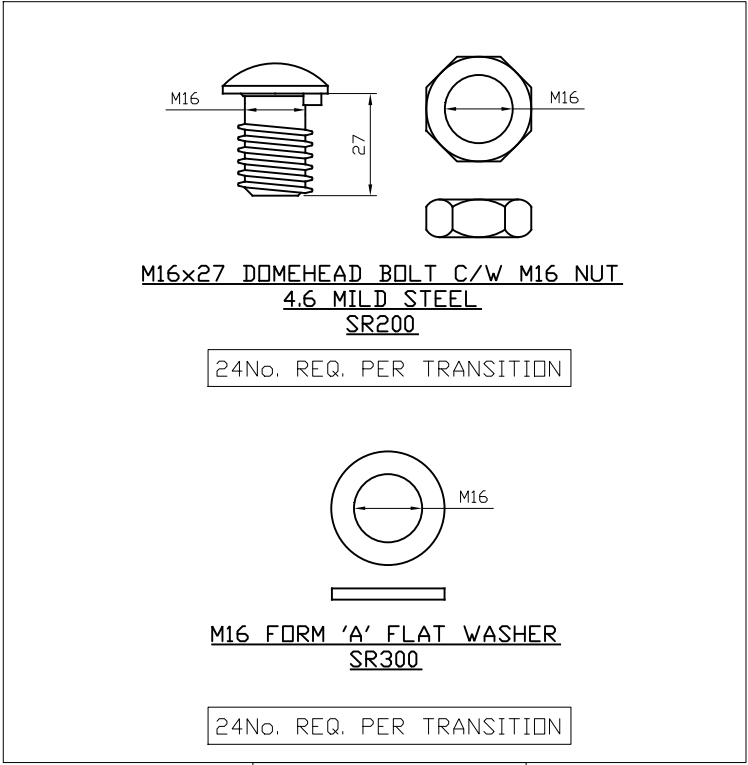
SR185 - C125x125
POST SOCKET 570MM

01	28/11/24	QUANTITIES REMOVED	H.B
00	29/04/24	DRAWING CREATED	H.B
REVn	DATE	DETAILS	INITIAL
SAFEFLEX TRANSITION			
COMPONENTS SCHEMATIC			
			
CONCORD HOUSE, BESSEMER WAY, SCUNTHORPE, NORTH LINCOLNSHIRE, DN15 8XE T: 01724 289119 FOR TECHNICAL ASSISTANCE CONTACT john.cudlipp@saferoad.co.uk			
DRAWING NUMBER:			REVn:
SF-GA-00			01

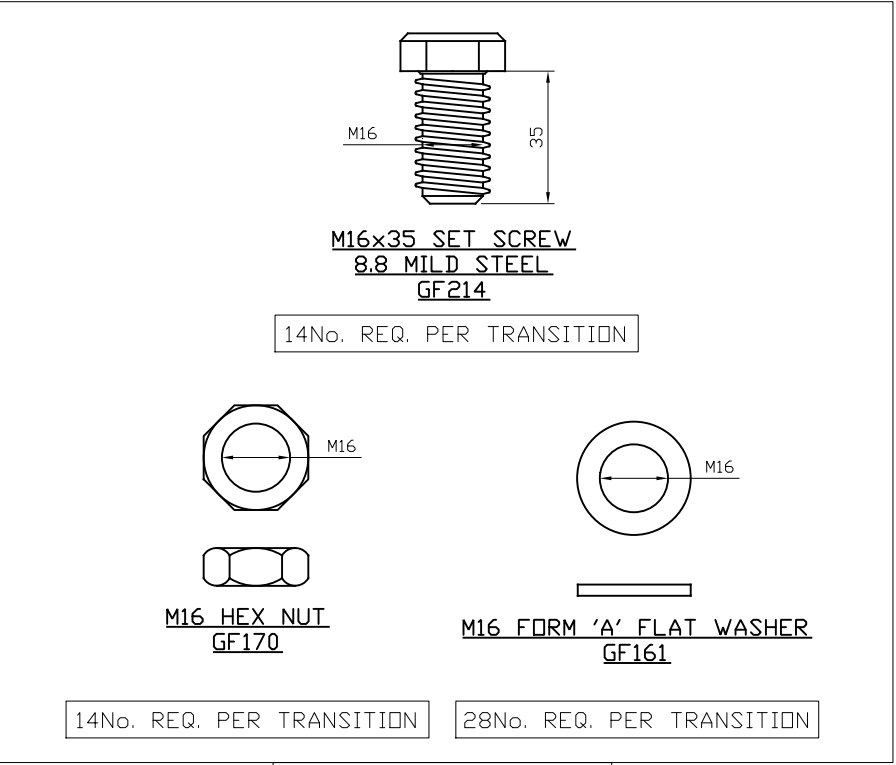


BEAM TO SPACER FIXINGS
RUBBING RAIL HANGING BRACKET FIXINGS

CONNECTING SYSTEM SPECIFIC FIXINGS, SUCH AS; SAFETY FENCE CONNECTORS FIXINGS, CONNECTION JOINT FIXINGS ETC. ARE DETAILED WITHIN SYSTEM INSTALLATION SCHEMATICS



BEAM LAP FIXINGS



POST TO SPACER FIXINGS

01	10/09/24	M16x27 GRADE AMENDMENT	H.B
00	29/04/24	DRAWING CREATED	H.B
REVn	DATE	DETAILS	INITIAL
SAFEFLEX TRANSITION			
FIXINGS SHEET			
SAFEROAD			
CONCORD HOUSE, BESSEMER WAY, SCUNTHORPE, NORTH LINCOLNSHIRE, DN15 8XE T: 01724 289119 FOR TECHNICAL ASSISTANCE CONTACT john.cudlipp@saferoad.co.uk			
DRAWING NUMBER:			REVn:
SF-GA-01			01

ALL POSTS FROM SAFEFLEX TRANSITION
THROUGH TO N2W4 SYSTEM TO BE C100x5mm THICK POSTS
(SEE SAFEROAD MANUAL FOR FOUNDATION/POST TYPE OPTIONS)

MEGARAIL EP CC6 (N2W4) - CONTINUES

5000
MEGARAIL EP 5.0 (N2W3)

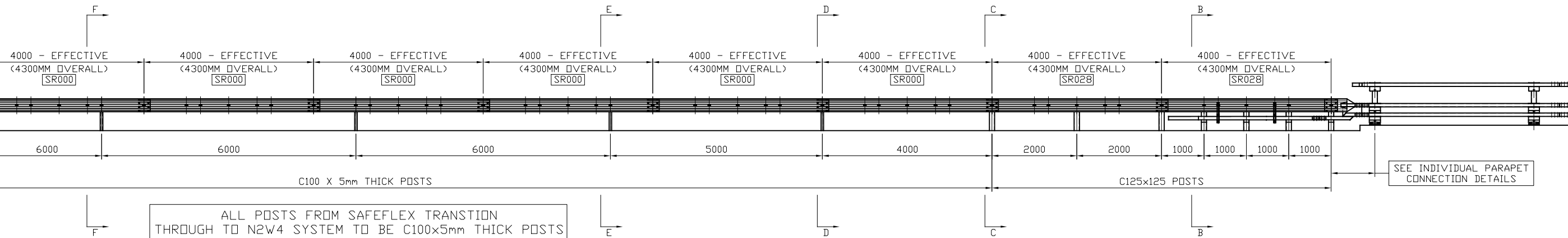
4000
MEGARAIL EP (N2W2)

9030
SAFEFLEX TRANSITION (N2W1)

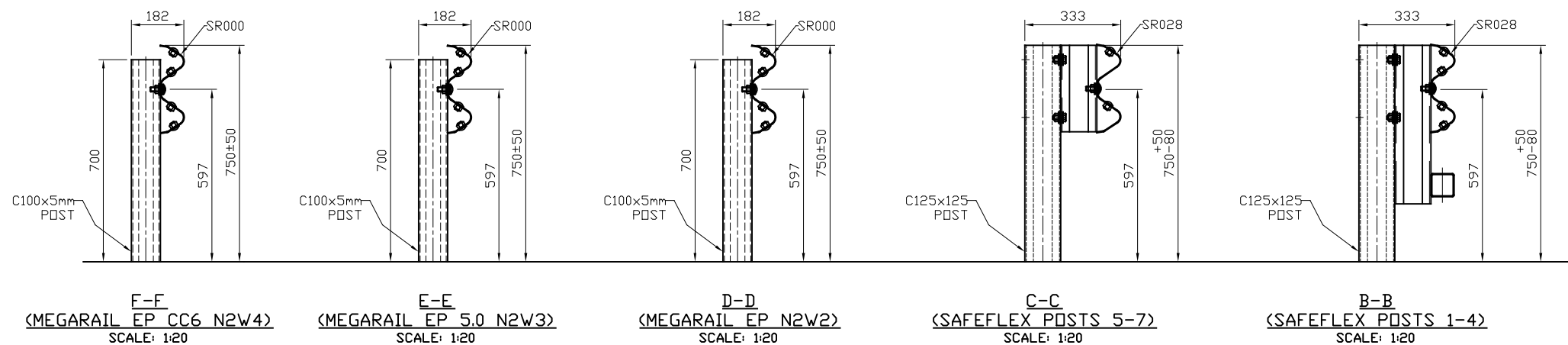
SN2W2 STEEL PARAPET
(CONNECTION ALSO POSSIBLE
WITH ALUMINIUM PARAPETS
& OTHER STEEL PARAPETS)

PLAN VIEW ON SAFEFLEX TRANSITION
SYSTEM PROGRESSION TO N2W4 SYSTEM
SCALE: 1:100

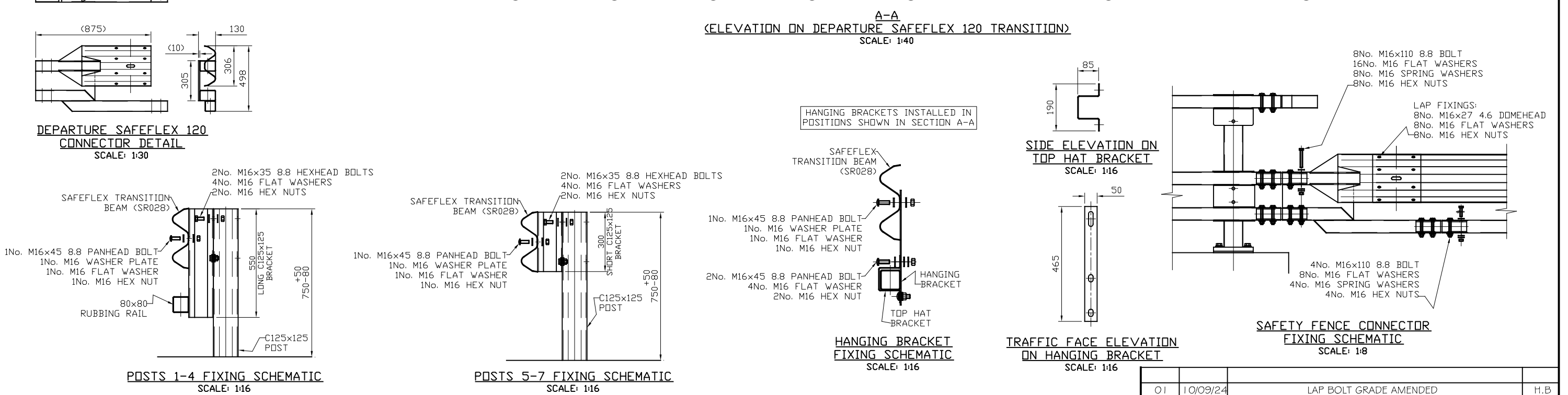
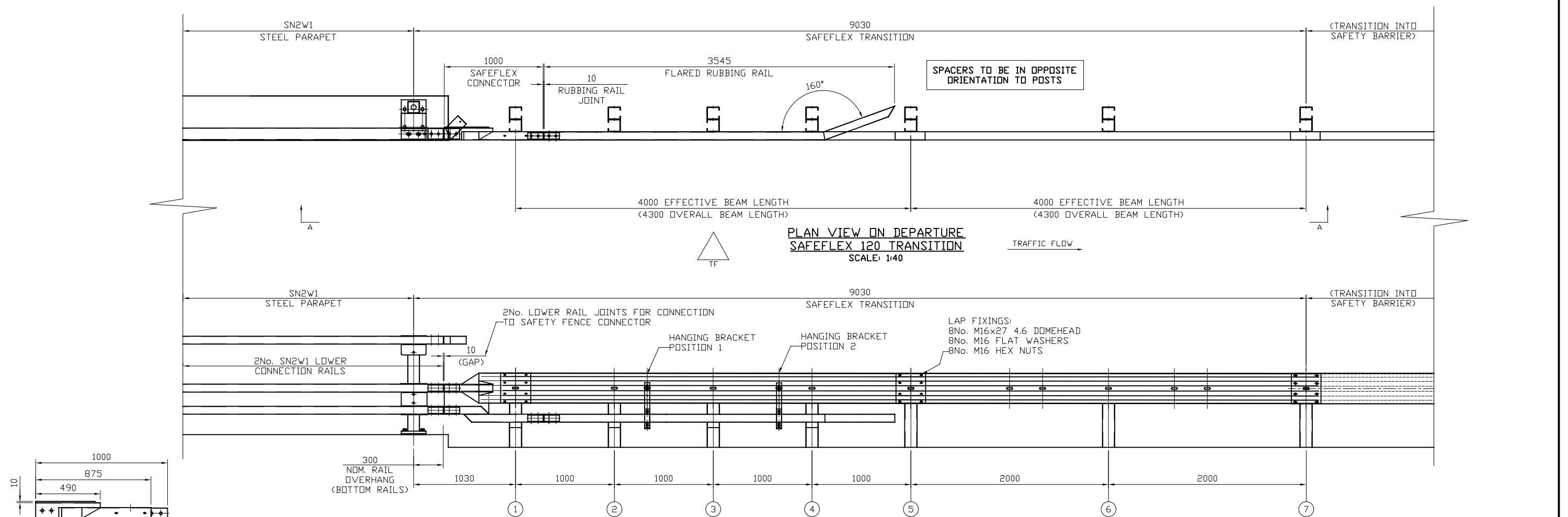
TRAFFIC FLOW

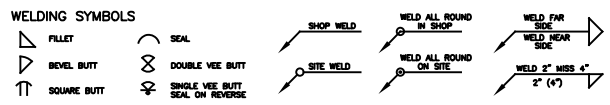


A-A
(ELEVATION ON SYSTEM PROGRESSION)
SCALE: 1:100



00	22/11/24	DRAWING CREATED	H.B
REVn	DATE	DETAILS	INITIAL
SAFEFLEX TRANSITION			
SYSTEM PROGRESSION TO N2W4 EP CC6			
			
CONCORD HOUSE, BESSEMER WAY, SCUNTHORPE, NORTH LINCOLNSHIRE, DN15 8XE T: 01724 289119 FOR TECHNICAL ASSISTANCE CONTACT john.cudlipp@saferoad.co.uk			
DRAWING NUMBER:			REVn:
SF-GA-02			00





MACHINING NOTES

MACHINE WHERE MARKED BY
REMOVE SHARP EDGES
TOLERANCES UNLESS
STATED OTHERWISE
DIMENSIONAL ± 0.015 (0.4mm)

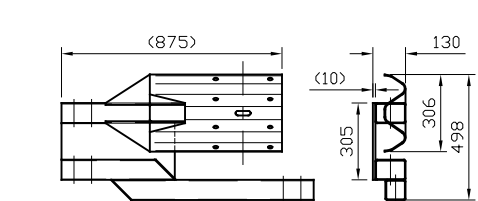
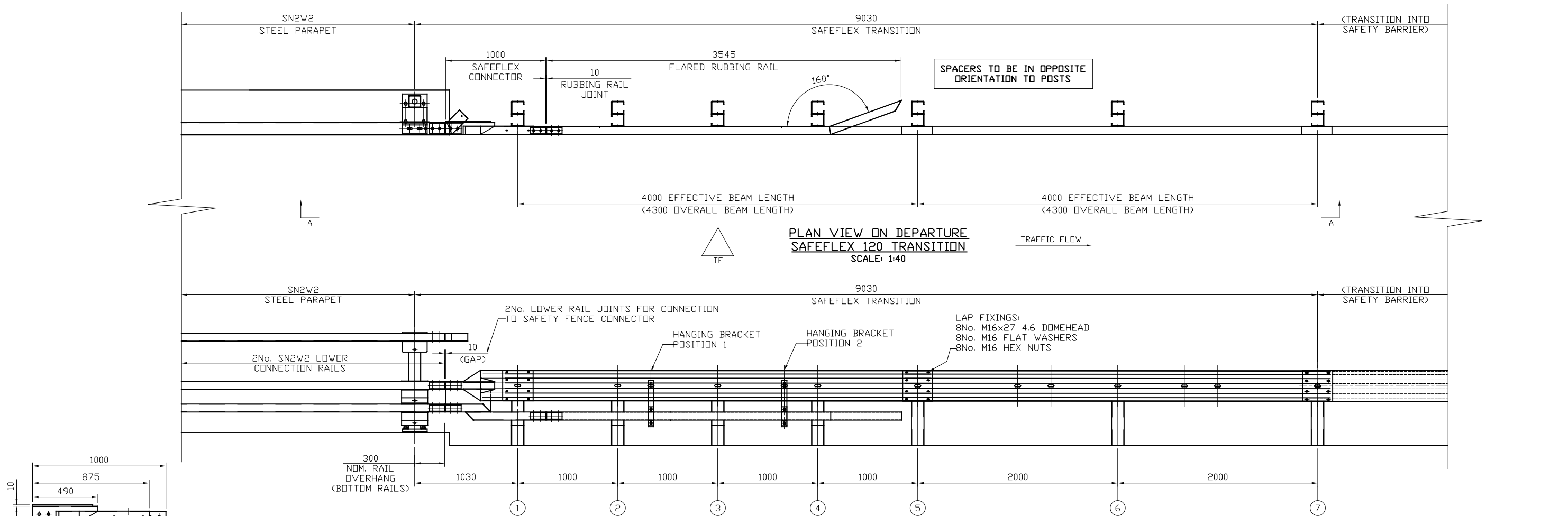
FABRICATION NOTES

TOLERANCES UNLESS
STATED OTHERWISE
 ± 0.062 (1.5mm)

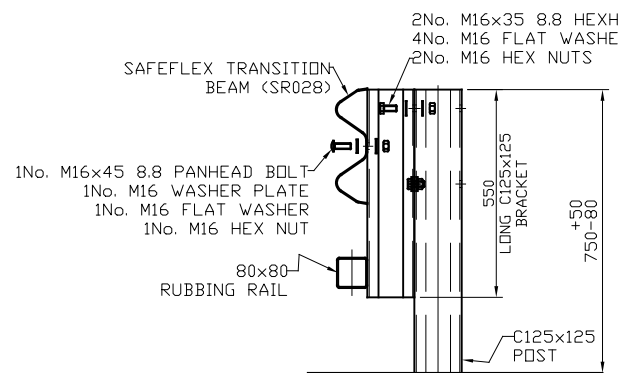
WELDING
SPECIFICATION

IF IN DOUBT, ASK.

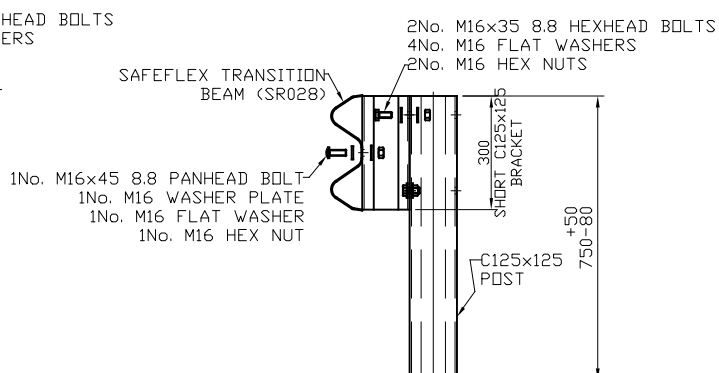
DRAWING NOT TO BE SCALED.



DEPARTURE SAFEFLEX 120
CONNECTOR DETAIL
SCALE: 1:30

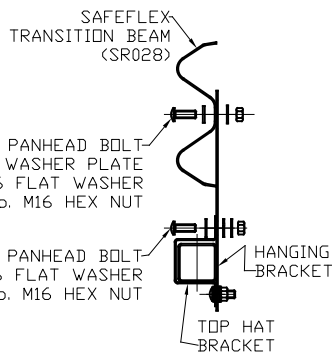


POSTS 1-4 FIXING SCHEMATIC
SCALE: 1:16

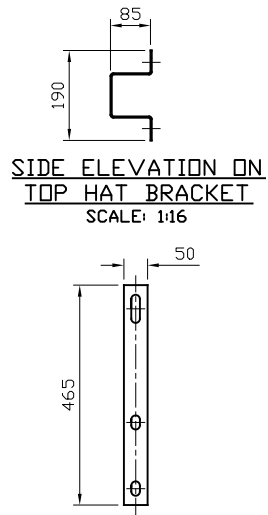


POSTS 5-7 FIXING SCHEMATIC
SCALE: 1:16

HANGING BRACKETS INSTALLED IN
POSITIONS SHOWN IN SECTION A-A

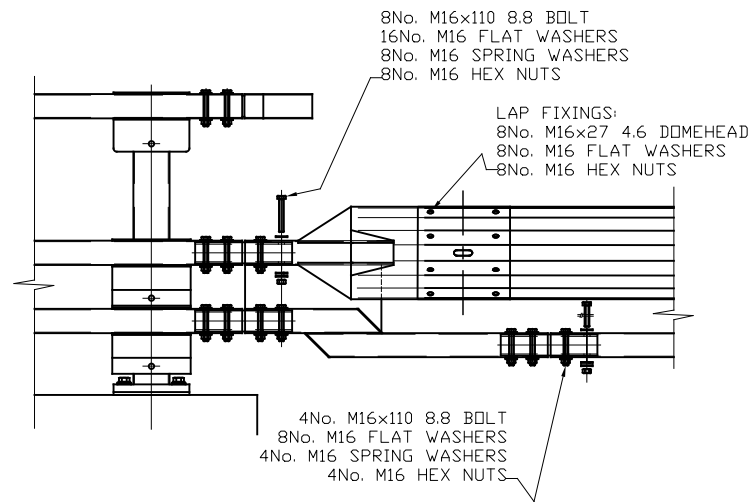


HANGING BRACKET
FIXING SCHEMATIC
SCALE: 1:16

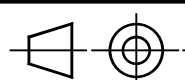


SIDE ELEVATION ON
TOP HAT BRACKET
SCALE: 1:16

TRAFFIC FACE ELEVATION
ON HANGING BRACKET
SCALE: 1:16

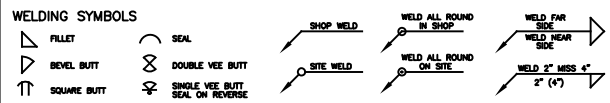


SAFETY FENCE CONNECTOR
FIXING SCHEMATIC
SCALE: 1:8



REV.	DATE	REMARKS	SIG.
01	10/09/24	LAP BOLT GRADE AMENDED	H.B

[illegible]



MACHINING NOTES

MACHINE WHERE MARKED BY
REMOVE SHARP EDGES
TOLERANCES UNLESS
STATED OTHERWISE
DIMENSIONS $\pm 0.015(0.4mm)$

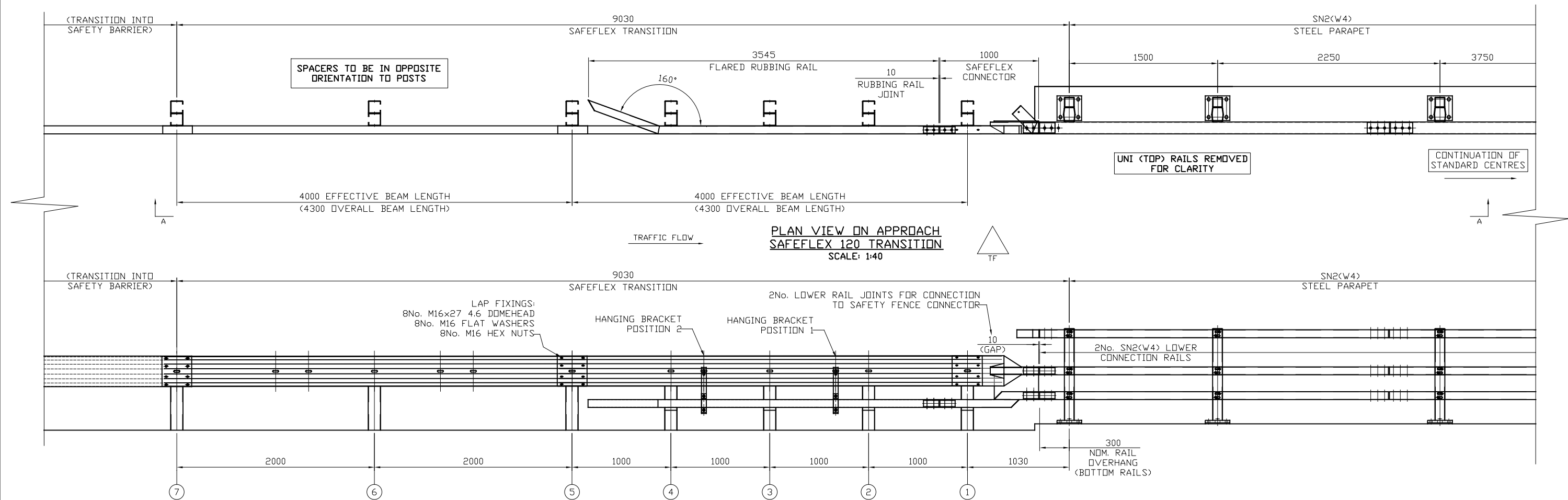
FABRICATION NOTES

TOLERANCES UNLESS
STATED OTHERWISE
 $\pm 0.062(1.5mm)$

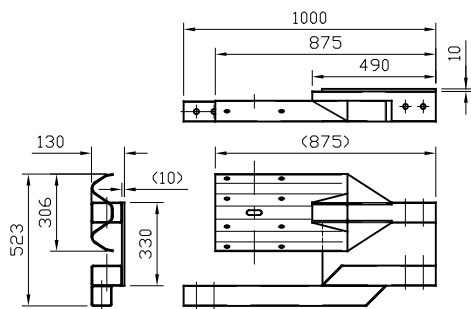
WELDING
SPECIFICATION

IF IN DOUBT, ASK.

DRAWING NOT TO BE SCALED.

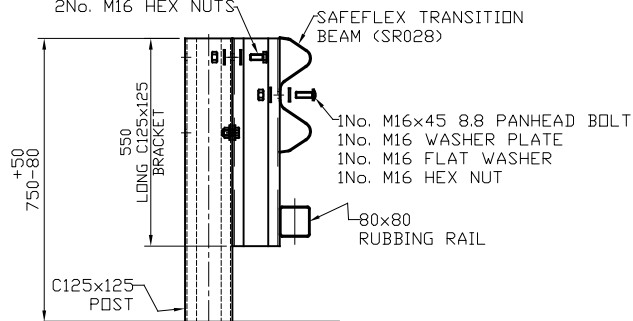


A-A
(ELEVATION ON APPROACH SAFEFLEX 120 TRANSITION)
SCALE: 1:40



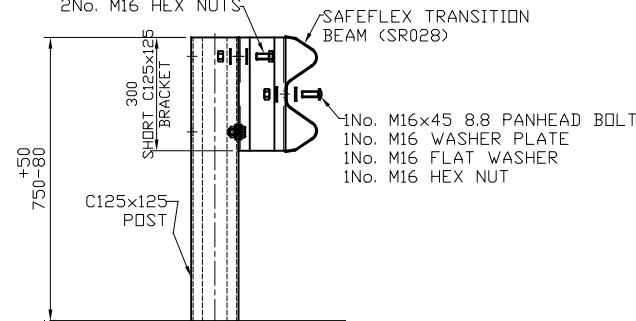
APPROACH SAFEFLEX 120
CONNECTOR DETAIL
SCALE: 1:30

2No. M16x35 8.8 HEXHEAD BOLTS
4No. M16 FLAT WASHERS
2No. M16 HEX NUTS



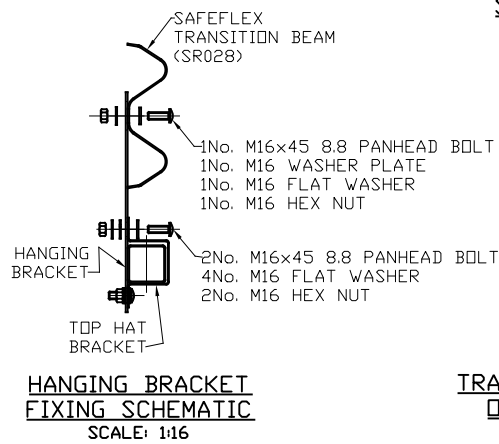
POSTS 1-4 FIXING SCHEMATIC
SCALE: 1:16

2No. M16x35 8.8 HEXHEAD BOLTS
4No. M16 FLAT WASHERS
2No. M16 HEX NUTS

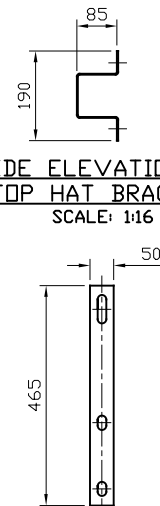


POSTS 5-7 FIXING SCHEMATIC
SCALE: 1:16

HANGING BRACKETS INSTALLED IN
POSITIONS SHOWN IN SECTION A-A



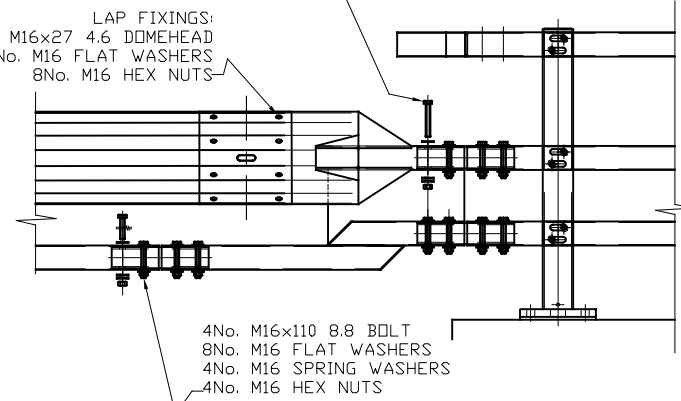
SIDE ELEVATION ON
TOP HAT BRACKET
SCALE: 1:16



TRAFFIC FACE ELEVATION
ON HANGING BRACKET
SCALE: 1:16

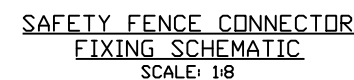
8No. M16x110 8.8 BOLT
16No. M16 FLAT WASHERS
8No. M16 SPRING WASHERS
8No. M16 HEX NUTS

LAP FIXINGS:
8No. M16x27 4.6 DOMEHEAD
8No. M16 FLAT WASHERS
8No. M16 HEX NUTS

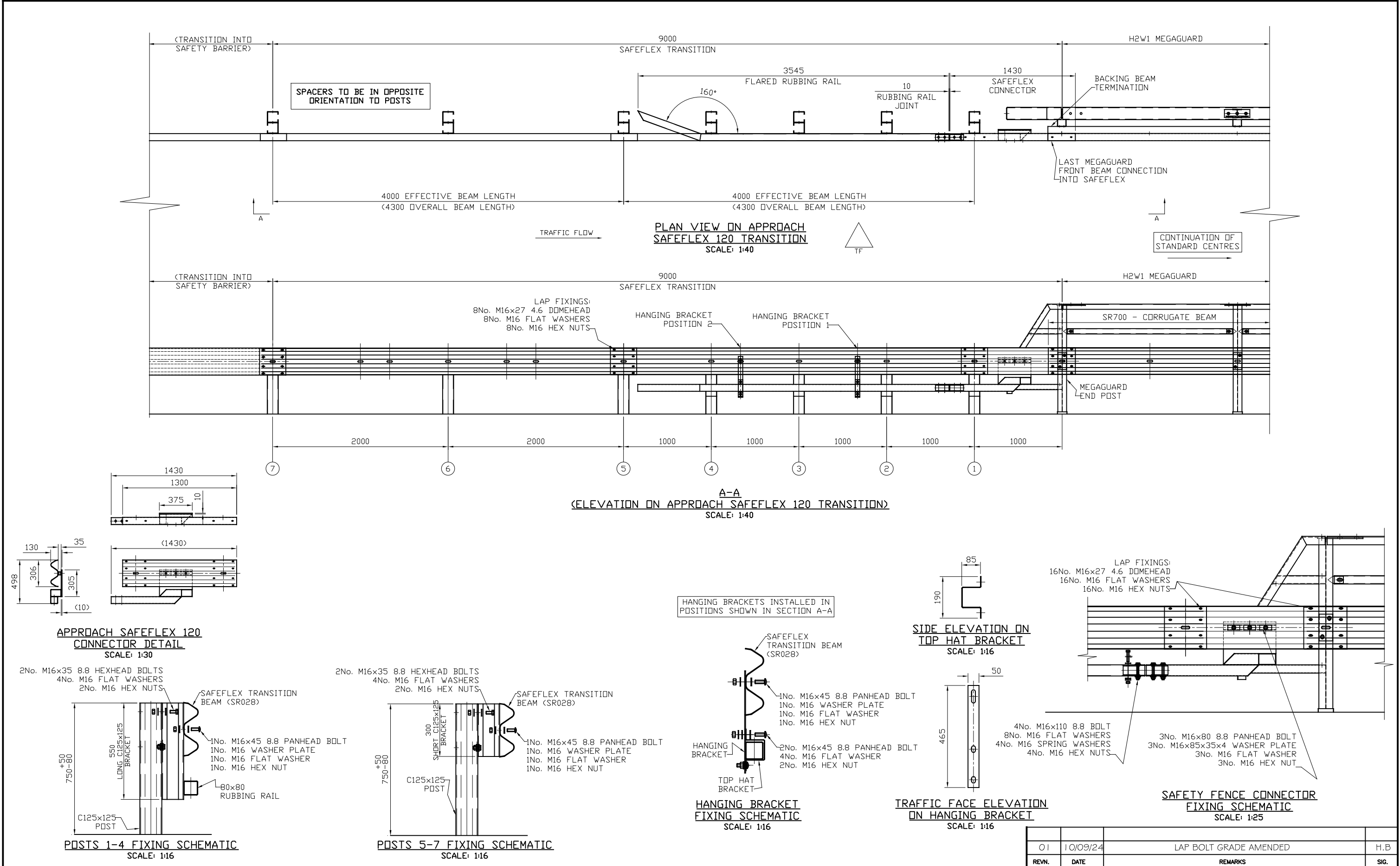


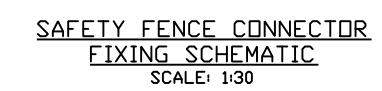
SAFETY FENCE CONNECTOR
FIXING SCHEMATIC
SCALE: 1:8

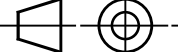
02	10/09/24	LAP BOLT GRADE AMENDED	H.B
01	08/04/24	ADDITIONAL PARAPET POST ADDED	H.B
REV.	DATE	REMARKS	SIG.



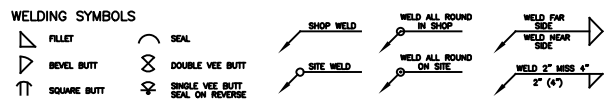
> SAFEROAD
UK LTD
Concord House
Bessemer Way
Scunthorpe
North Lincolnshire, DN15 8XE
Tel: 01724 289119 Fax: 01724 281478





REVN.	DATE	REMARKS		SIG.
MATL:-	DRAWN:- H.BRYDON		CHECKED:- J.C	CHECKED QA:-
PROJECTION:-	DATE:- 20/03/25		SCALE:- 1:50	APPROVED:-
		DWG NO:- UK 28255	REV:- 00	





MACHINING NOTES

MACHINE WHERE MARKED BY
REMOVE SHARP EDGES
TOLERANCES UNLESS
STATED OTHERWISE
DIMENSIONAL ± 0.015 (0.4mm)

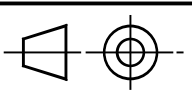
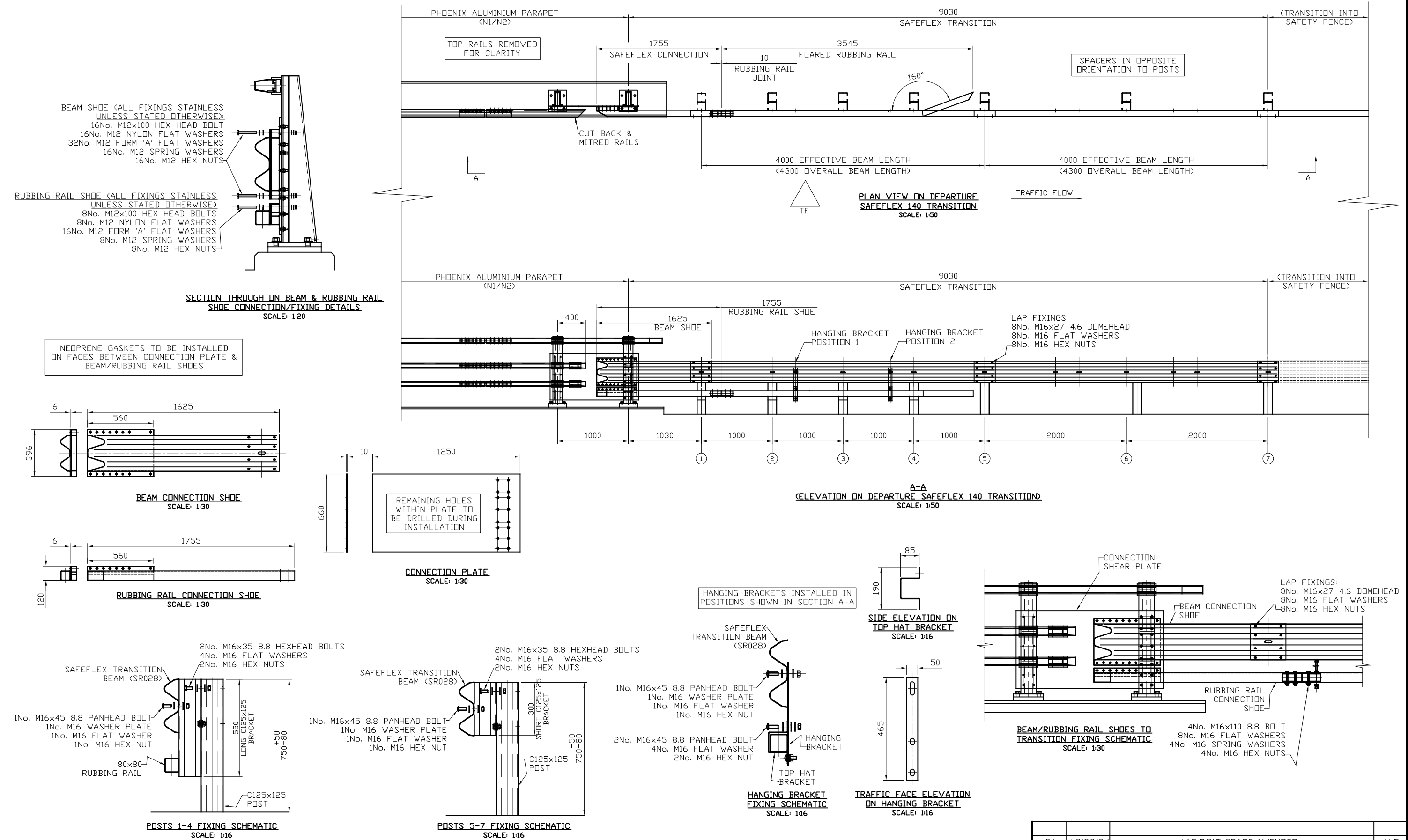
FABRICATION NOTES

TOLERANCES UNLESS
STATED OTHERWISE
 ± 0.062 (1.5mm)

WELDING
SPECIFICATION

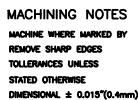
IF IN DOUBT, ASK.

DRAWING NOT TO BE SCALED.







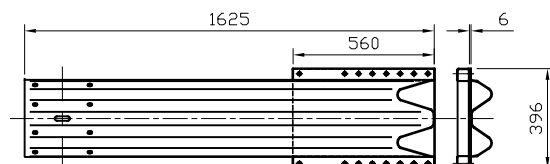
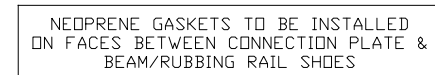
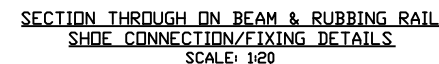


FABRICATION NOTES
TOLLERANCES UNLESS
STATED OTHERWISE
± 0.062"(1.5mm)

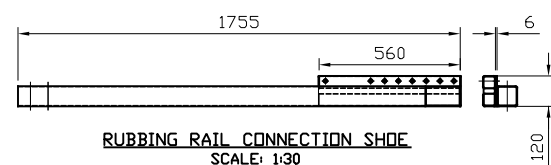
WELDING SPECIFICATION

IF IN DOUBT, ASK.

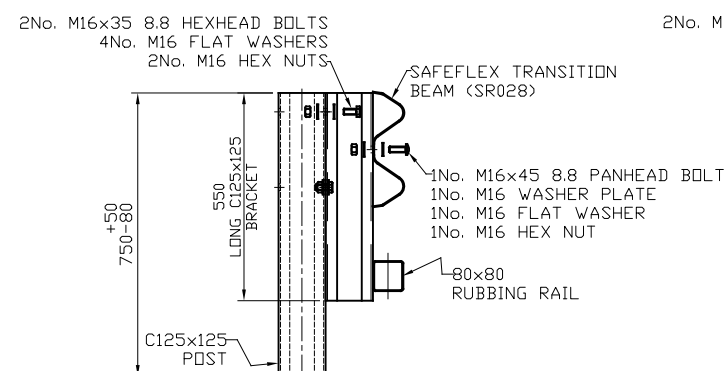
DRAWING NOT TO BE SCALED.



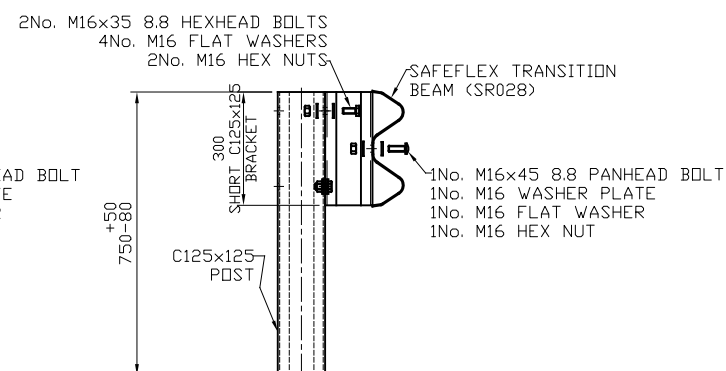
BEAM CONNECTION SHOE
SCALE: 1/30



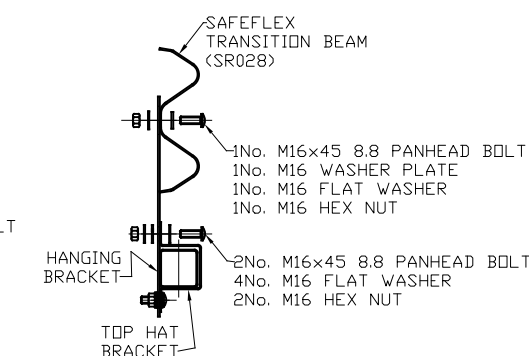
RUBBING RAIL CONNECTION SHOE
SCALE: 1:30



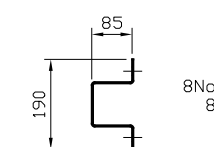
POSTS 1-4 FIXING SCHEMATIC
SCALE: 1:16



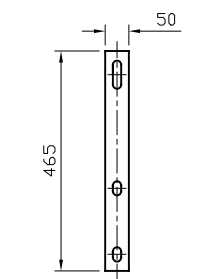
POSTS 5-7 FIXING SCHEMATIC
SCALE: 1:16



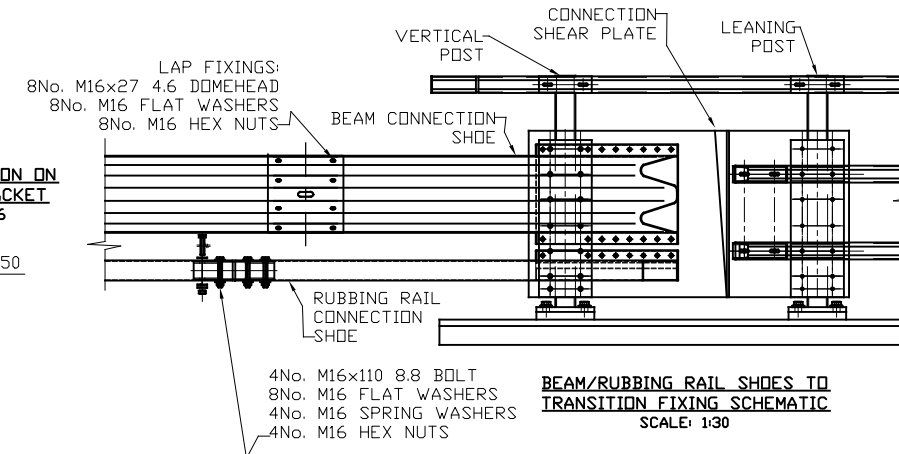
HANGING BRACKET
FIXING SCHEMATIC
SCALE: 1:16



SIDE ELEVATION ON
TOP HAT BRACKET
SCALE: 1:16



TRAFFIC FACE ELEVATION
ON HANGING BRACKET
SCALE: 1:16

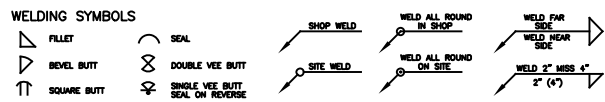


BEAM/RUBBING RAIL SHOES TO
TRANSITION FIXING SCHEMATIC
SCALE: 1:30

01	10/09/24	LAP BOLT GRADE AMENDED			H.D.
REV.	DATE	REMARKS			SIG.
MATL:--		DRAWN:-- H.BRYDON	CHECKED:-- J.C	CHECKED QA:--	
PROJECTION:--		DATE:-- 21/08/24	SCALE:-- 1:50	APPROVED:--	
		DRG NO:-- UK 27707			REV:-- 01







MACHINING NOTES

MACHINE WHERE MARKED BY REMOVE SHARP EDGES TOLERANCES UNLESS STATED OTHERWISE DIMENSIONAL $\pm 0.015(0.4mm)$

FABRICATION NOTES

TOLERANCES UNLESS STATED OTHERWISE $\pm 0.062(1.5mm)$

WELDING SPECIFICATION

IF IN DOUBT, ASK.

DRAWING NOT TO BE SCALED.

