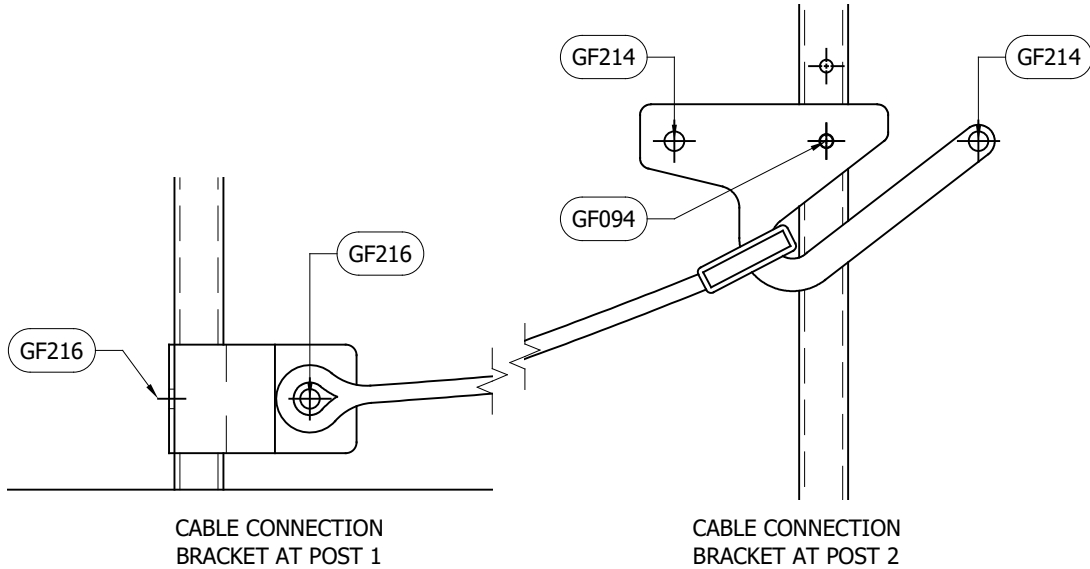
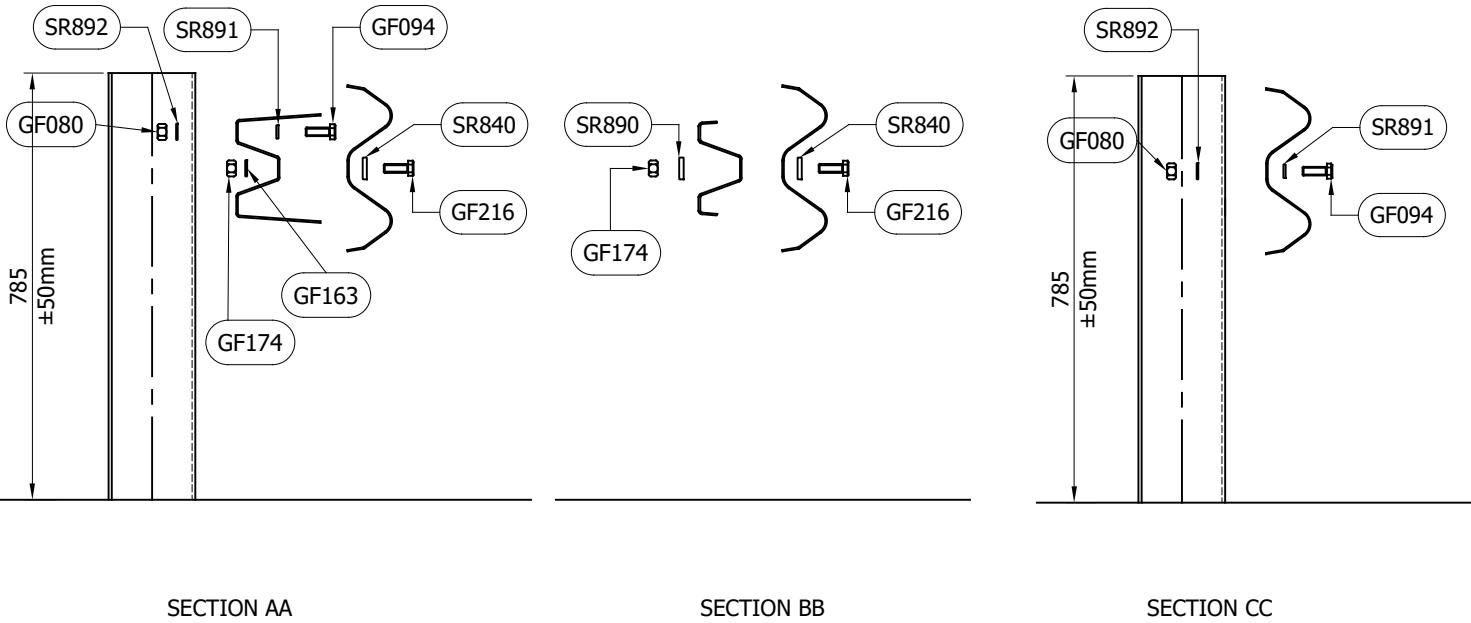


\* IF CONNECTING FROM MEGAGUARD THE FIRST BAY (FROM MEGAGUARD) IS TO BE 975 & FIRST LARGER BAY TO BE 2025.

\*\* IF CONNECTING FROM STEEL PARAPET, THE FIRST BAY (FROM CENTRE OF PARAPET POST) IS TO BE 1050 FOLLOWED BY 5 POSTS AT 1000 CTRS & THEN 4 POSTS AT 2000 CTRS. IF CONNECTING FROM ALUMINIUM PARAPET, THE FIRST 6 BAYS (FROM CENTRE OF PARAPET POST) ARE TO BE 1000 POST CTRS FOLLOWED BY 4 POSTS AT 2000 CTRS.

SYSTEM COMPONENT SCHEDULE - QUANTITIES / INSTALLATION				
SAFEROAD UK PART NUMBER	DESCRIPTION	ALUMINIUM PARAPET	STEEL PARAPET	MEGAGUARD
SR871/870	STANDARD POST TYPE 'A'	9	9	9
SR873/872	STANDARD POST TYPE 'B'	1	1	1
SR853	APPROACH TAPERED BACKING BEAM	1	1	1
SR802	BACKING BEAM (4316)	-	-	1
SR852	BACKING BEAM (2316)	1	1	-
SR860	ALUMINIUM PARAPET CONNECTION BACKING BEAM	1	-	-
SR862	STEEL PARAPET CONNECTION BACKING BEAM	-	1	-
SR700	FRONT BEAM (4316) STANDARD (VIK)	-	-	1.5
SR850	FRONT BEAM (4316) c/w TRANSITION HOLES	2	2	2
SR851	FRONT BEAM (2816)	2	2	-
SR864	FRONT BEAM FOR USE WITH SR860	1	-	-
SR865	FRONT BEAM FOR USE WITH SR862	-	1	-
SR890	115x40x8mm WASHER PLATE	2	2	2
SR891	100x25x4mm WASHER PLATE	10	10	10
SR840	115x40x5mm WASHER PLATE	9	9	8
SR892	30x30x3mm WASHER PLATE	10	10	10
FOR SCHEDULE OF BOLTED CONNECTIONS REFER TO DRAWING NUMBERS TRANS-GA-101, 102 AND 103				



08	06.10.22	SYSTEM COMPONENT SCHEDULE REVISED	A.D
07	27.06.22	SECTIONS A-A, B-B & C-C ALTERED	A.D
06	12.01.22	NOTE CHANGED & POST HEIGHT ADDED	A.D
05	02.12.19	FIXING REFS REVISED	M.T
04	17.10.18	WASHER DETAILS ADDED	M.T
03	30.01.17	DETAILS UPDATED, REVISED	M.T
02	21.05.13	DETAILS REVISED	M.T
REVn	DATE	DETAILS	INITIAL

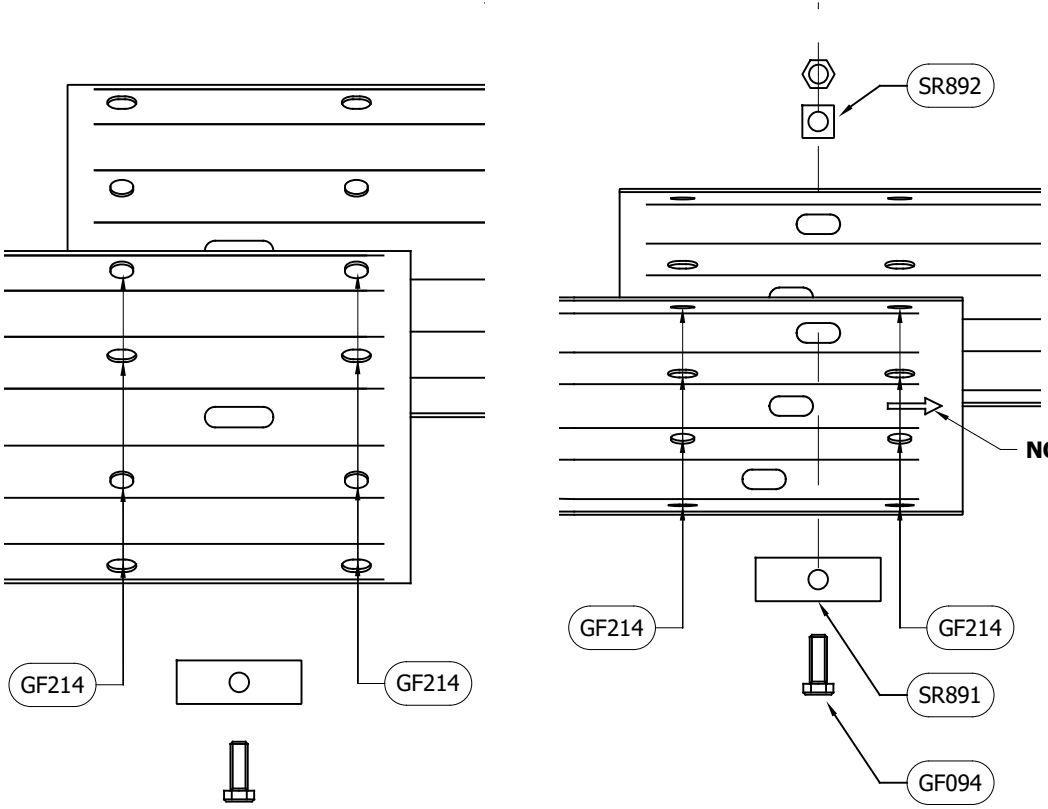
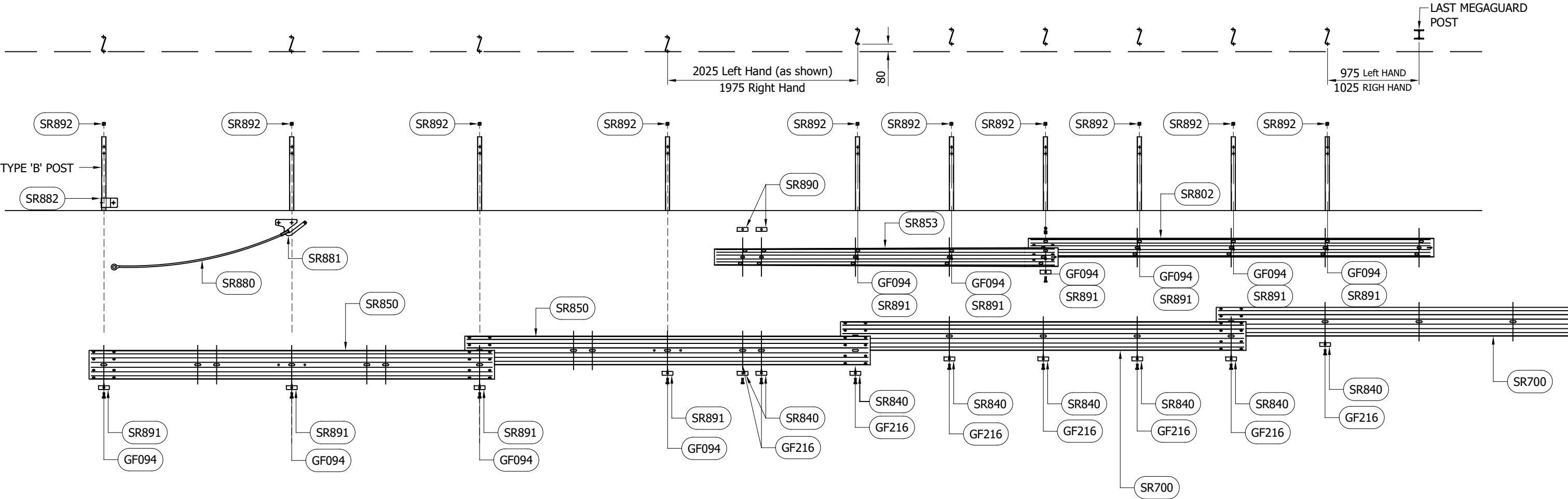
# MegaFlex Transition

LEFT HAND TRANSITION  
GENERAL ARRANGEMENT

**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:
MF-GA-01	08





**NOTE:** BACKING BEAMS MUST BE HUNG IN THE CORRECT ORIENTATION SO THAT ALL ARROWS POINT IN THE DIRECTION OF TRAFFIC FLOW.

FRONT BEAM LAPPING ARRANGEMENT

BACKING BEAM LAPPING ARRANGEMENT

SCHEDULE OF FASTENERS								
REF.	SIZE	TYPE	LENGTH (mm)	GRADE	NUT	WASHERS AND FORM	TORQUE (Nm)	FINISH
GF214	M16	SETSCREW	35	8.8	GF174	GF163 FORM 'C'	70-140	SPUN GALVANISED
GF216	M16	SETSCREW	65	8.8	GF174	GF163 FORM 'C'	70-140	SPUN GALVANISED
GF094	M10	SETSCREW	50	8.8	GF080	SR892 SQUARE	10-17	SPUN GALVANISED

07	06.10.22	FIXINGS ADDED AND LABELLED	A.D
06	27.06.22	SCHEDULE OF FASTENERS CHANGED	A.D
05	12.10.21	TORQUE ON FIXINGS ALTERED	A.D
04	03.12.19	FIXING REFS REVISED	M.T
03	30.01.17	DETAILS UPDATED, REVISED	M.T
02	21.05.13	DETAILS REVISED	M.T
REVn	DATE	DETAILS	INITIAL

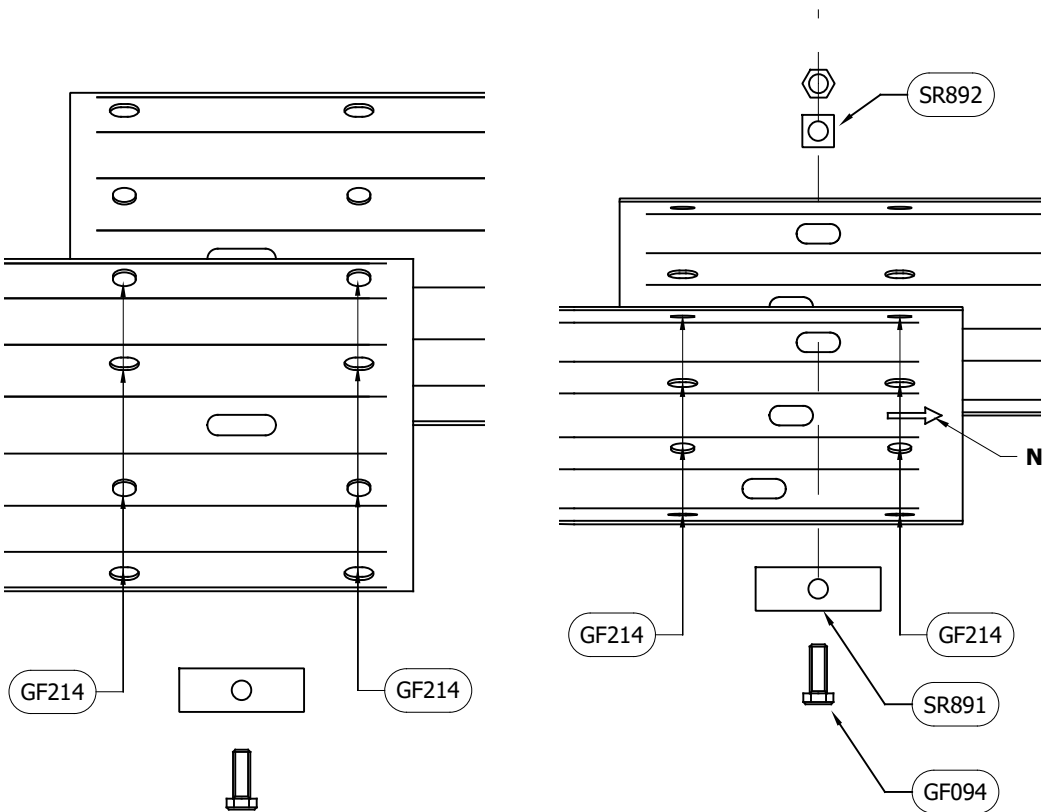
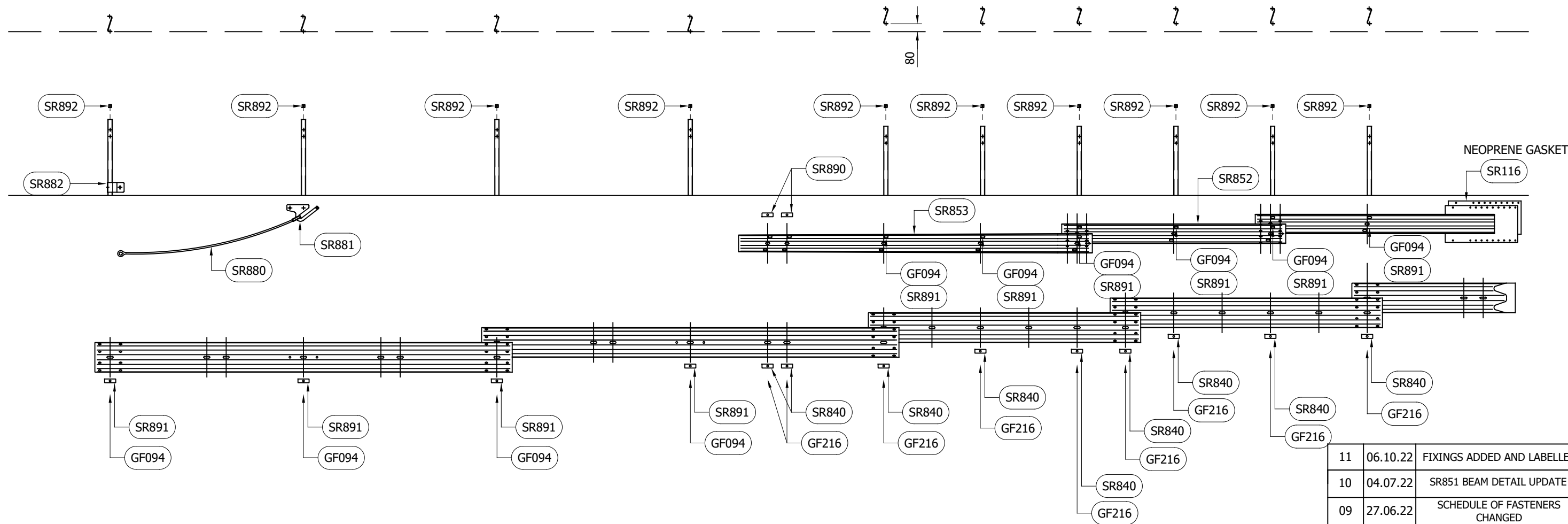
# MegaFlex Transition

CONNECTION TO MEGAGUARD  
GENERAL ARRANGEMENT

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DRAWING NUMBER:	REVn:
MF-GA-101	07



FRONT BEAM LAPPING ARRANGEMENT

BACKING BEAM LAPPING ARRANGEMENT

**NOTE:** BACKING BEAMS MUST BE HUNG IN THE CORRECT ORIENTATION SO THAT ALL ARROWS POINT IN THE DIRECTION OF TRAFFIC FLOW.

SCHEDULE OF FASTENERS								
REF.	SIZE	TYPE	LENGTH (mm)	GRADE	NUT	WASHERS AND FORM	TORQUE (Nm)	FINISH
GF214	M16	SETSCREW	35	8.8	GF174	GF163 FORM 'C'	70-140	SPUN GALVANISED
GF216	M16	SETSCREW	65	8.8	GF174	GF163 FORM 'C'	70-140	SPUN GALVANISED
GF094	M10	SETSCREW	50	8.8	GF080	SR892 SQUARE	10-17	SPUN GALVANISED

11	06.10.22	FIXINGS ADDED AND LABELLED	A.D
10	04.07.22	SR851 BEAM DETAIL UPDATE	H.B
09	27.06.22	SCHEDULE OF FASTENERS CHANGED	A.D
08	12.10.21	TORQUE ON FIXINGS ALTERED	A.D
07	03.12.19	FIXING REFS REVISED	M.T
06	21.11.19	BEAM CODE CORRECTED	M.T
05	28.03.17	DETAILS REVISED	M.T
04	10.03.17	DETAILS ADDED, REVISED	M.T
03	30.01.17	DETAILS UPDATED, REVISED	M.T
REVn	DATE	DETAILS	INITIAL

# MegaFlex Transition

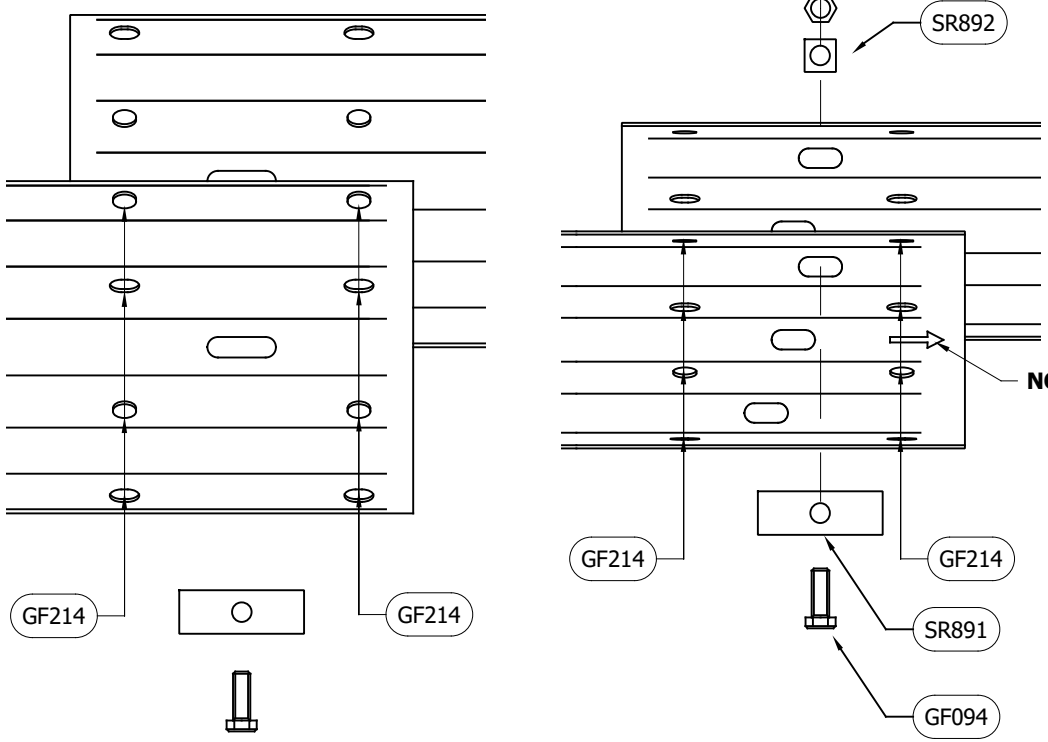
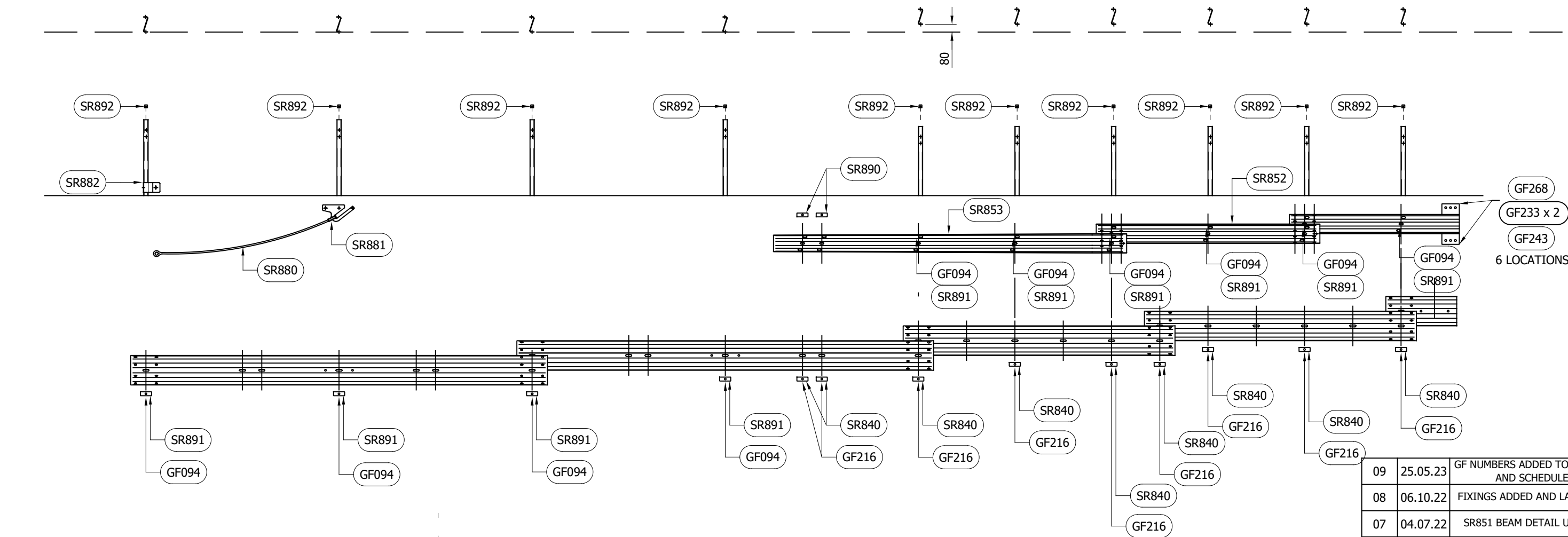
CONNECTION TO ALUMINIUM PARAPET  
GENERAL ARRANGEMENT

**SAFEROAD®**

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DRAWING NUMBER:	REVn:
MF-GA-102	11





**NOTE:** BACKING BEAMS MUST BE HUNG IN THE CORRECT ORIENTATION SO THAT ALL ARROWS POINT IN THE DIRECTION OF TRAFFIC FLOW.

FRONT BEAM LAPPING ARRANGEMENT

BACKING BEAM LAPPING ARRANGEMENT

SCHEDULE OF FASTENERS								
REF.	SIZE	TYPE	LENGTH (mm)	GRADE	NUT	WASHERS AND FORM	TORQUE (Nm)	FINISH
GF268	M20	SETSCREW	50	8.8	GF243	2 x GF233 FORM 'A'	100-120	SPUN GALVANISED
GF214	M16	SETSCREW	35	8.8	GF174	GF163 FORM 'C'	70-140	SPUN GALVANISED
GF216	M16	SETSCREW	65	8.8	GF174	GF163 FORM 'C'	70-140	SPUN GALVANISED
GF094	M10	SETSCREW	50	8.8	GF080	SR892 SQUARE	10-17	SPUN GALVANISED

09	25.05.23	GF NUMBERS ADDED TO LAYOUT AND SCHEDULE	A.D
08	06.10.22	FIXINGS ADDED AND LABELLED	A.D
07	04.07.22	SR851 BEAM DETAIL UPDATE	H.B
06	27.06.22	SCHEDULE OF FASTENERS CHANGED	A.D
05	12.10.21	TORQUE ON FIXINGS ALTERED	A.D
04	03.12.19	FIXING REFS REVISED	M.T
03	30.01.17	DETAILS UPDATED, REVISED	M.T
02	21.05.13	DETAILS REVISED	M.T
REVn	DATE	DETAILS	INITIAL

# MegaFlex Transition

CONNECTION TO STEEL PARAPET  
GENERAL ARRANGEMENT

**SAFEROAD®**

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john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn:
MF-GA-103	09