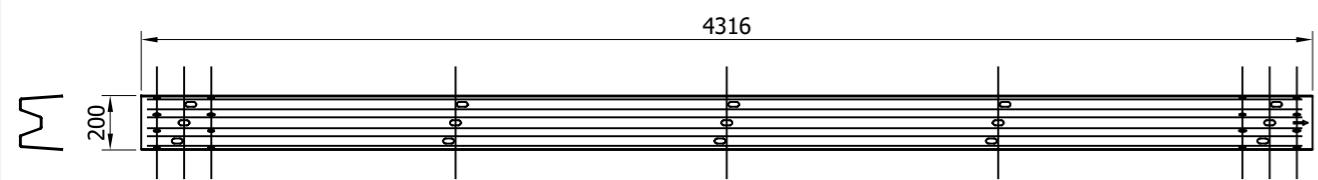
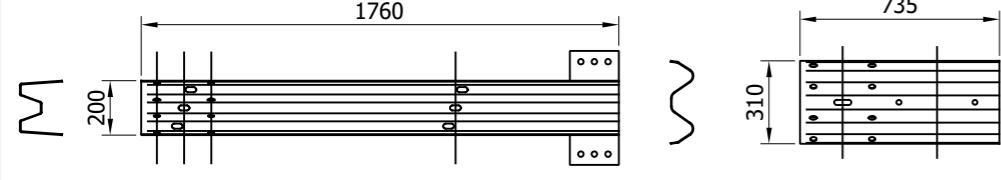


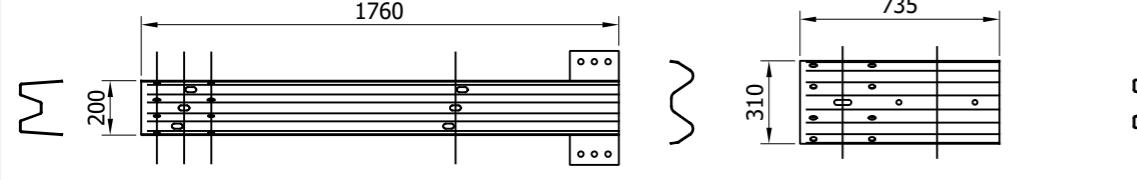
SR700 - STANDARD FRONT BEAM (VIK)



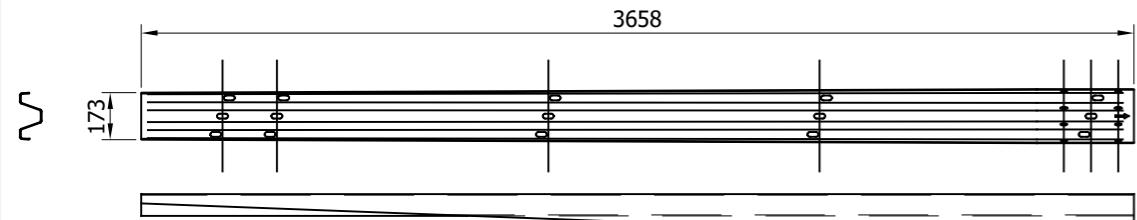
SR802 - BACKING BEAM



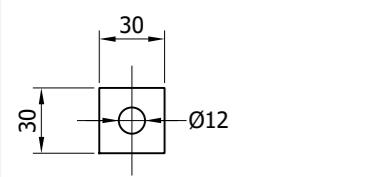
SR862 - APPROACH BACKING BEAM FOR CONNECTION TO STEEL PARAPET



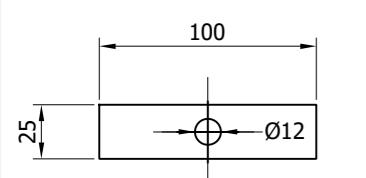
SR865 - FRONT BEAM FOR USE IN CONJUNCTION WITH SR862



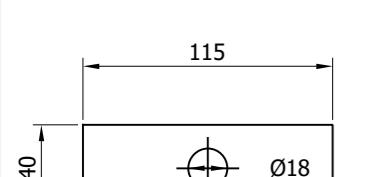
SR853 - APPROACH TAPERED BACKING BEAM



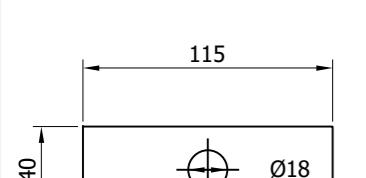
SR892 - WASHER PLATE (3mm)



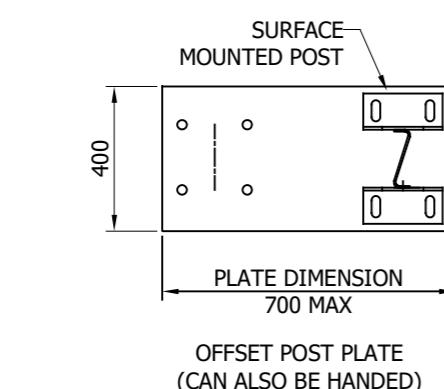
SR891 - WASHER PLATE (4mm)



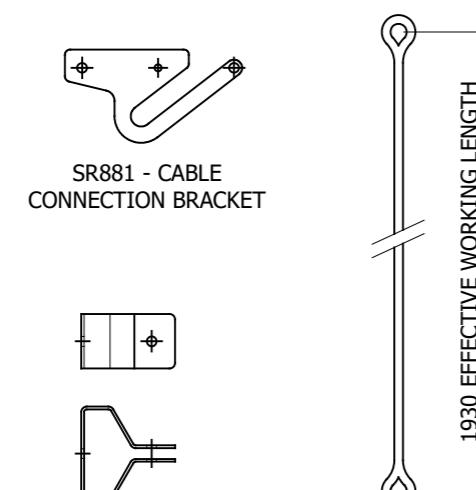
SR840 - WASHER PLATE (5mm)



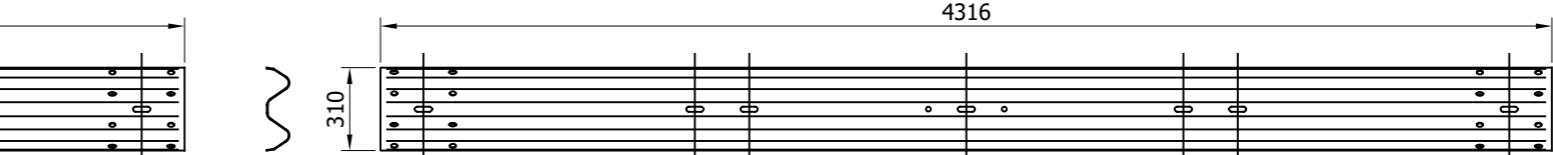
SR890 - WASHER PLATE (8mm)



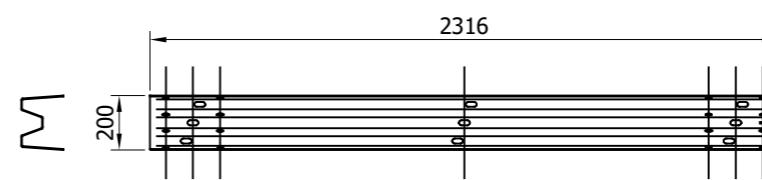
SR881 - CABLE CONNECTION BRACKET



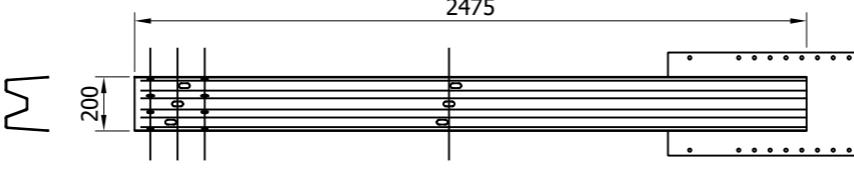
SR880 - SUPPORT CABLE



SR850 - FRONT BEAM (c/w TRANSITION HOLES)



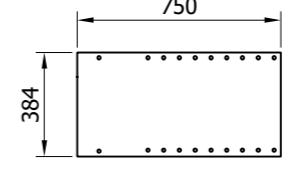
SR852 - BACKING BEAM



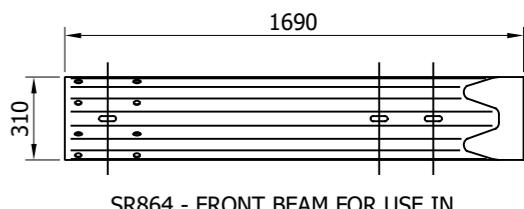
SR860 - BACKING BEAM FOR CONNECTION TO ALUMINIUM PARAPET



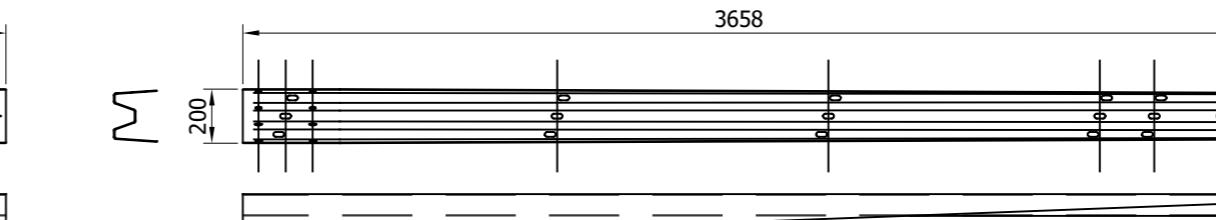
SR851 - FRONT BEAM



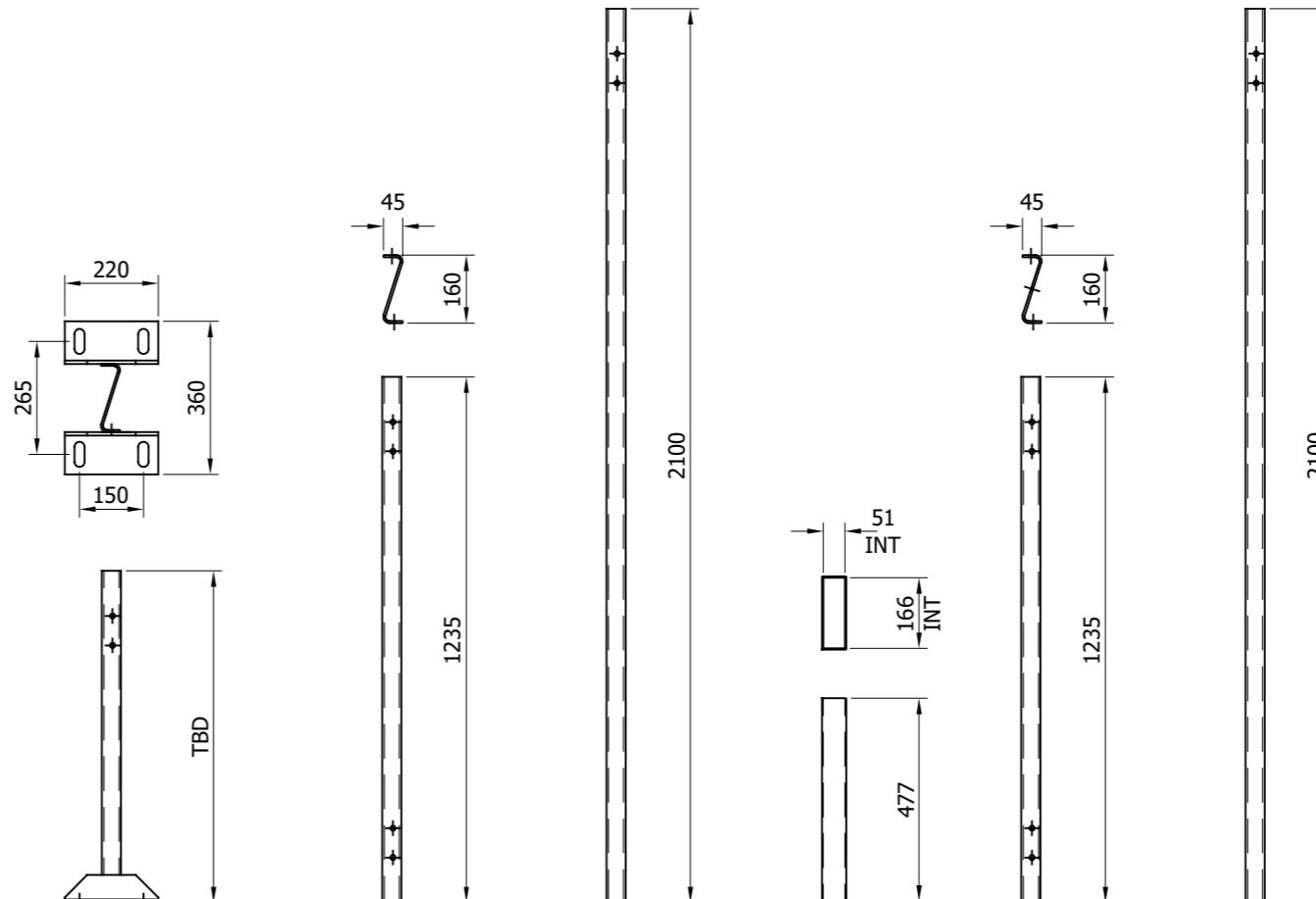
SR116 - NEOPRENE GASKET



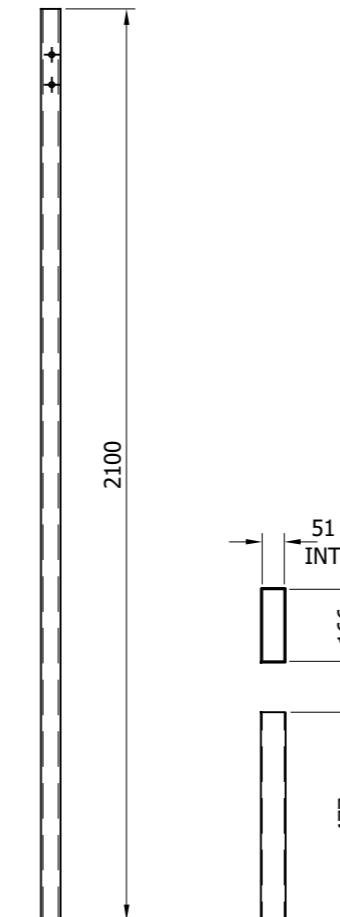
SR864 - FRONT BEAM FOR USE IN CONJUNCTION WITH SR860



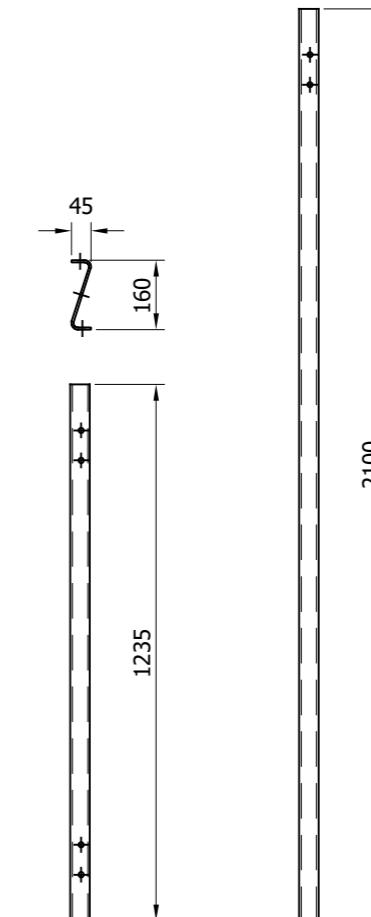
SR854 - DEPARTURE TAPERED BACKING BEAM



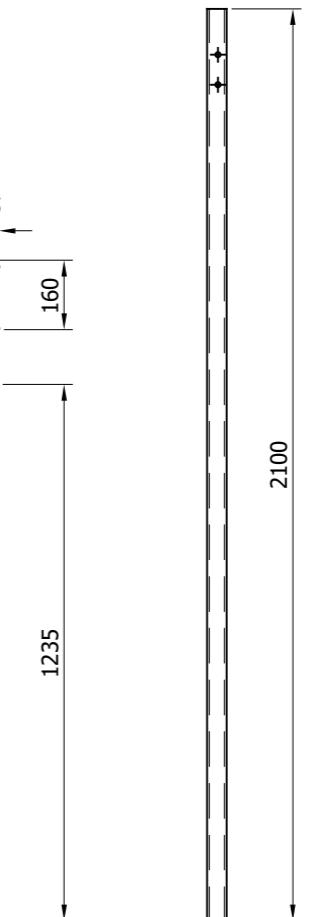
SR871 - SURFACE MOUNTED POST TYPE 'A'



SR870 - DRIVEN POST SOCKET TYPE 'A'



SR873 - SURFACE MOUNTED POST TYPE 'B'



SR872 - DRIVEN POST TYPE 'B'

09	15.05.23	DIMENSIONS ADDED TO POST SOCKET - SR875	A.D.
08	04.07.22	SR851 BEAM DETAIL UPDATE	H.B.
07	04.07.22	SURFACE MOUNTED POST CHANGED	A.D.
06	27.05.21	OFFSET POST PLATE ADDED	M.T.
05	18.06.20	SURFACE MOUNTED POST ADDED	M.T.
04	10.03.17	DETAILS ADDED, REVISED	M.T.
03	30.01.17	DETAILS UPDATED, REVISED	M.T.
2.0	21.05.13	DETAILS REVISED	M.T.
REVn	DATE	DETAILS	INITIAL

MegaFlex Transition

COMPONENTS SCHEMATIC

SAFEROAD®

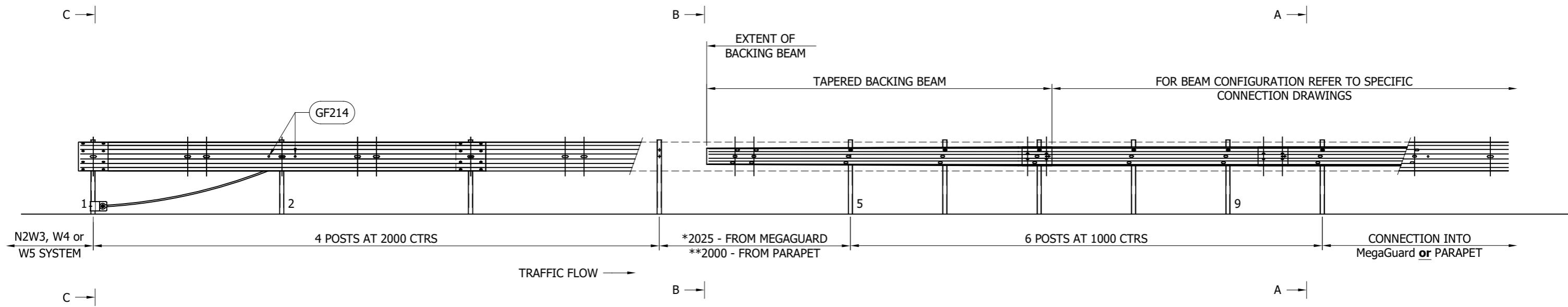
CONCORD HOUSE,
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DRAWING NUMBER:

MF-GA-00

REVn:

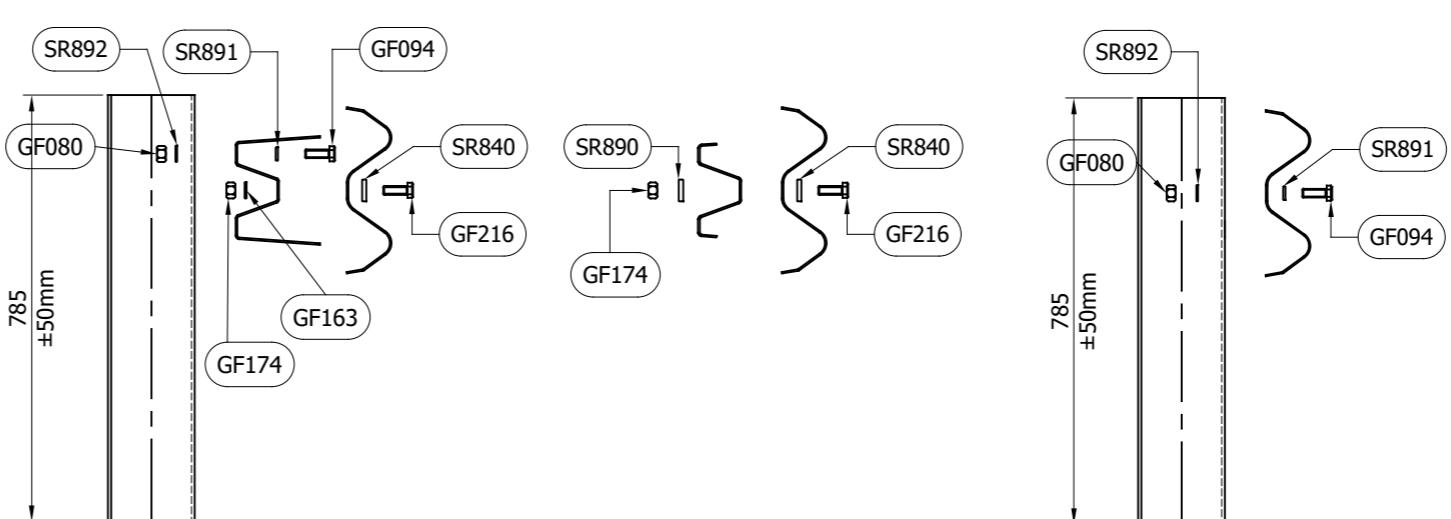
09



* 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.

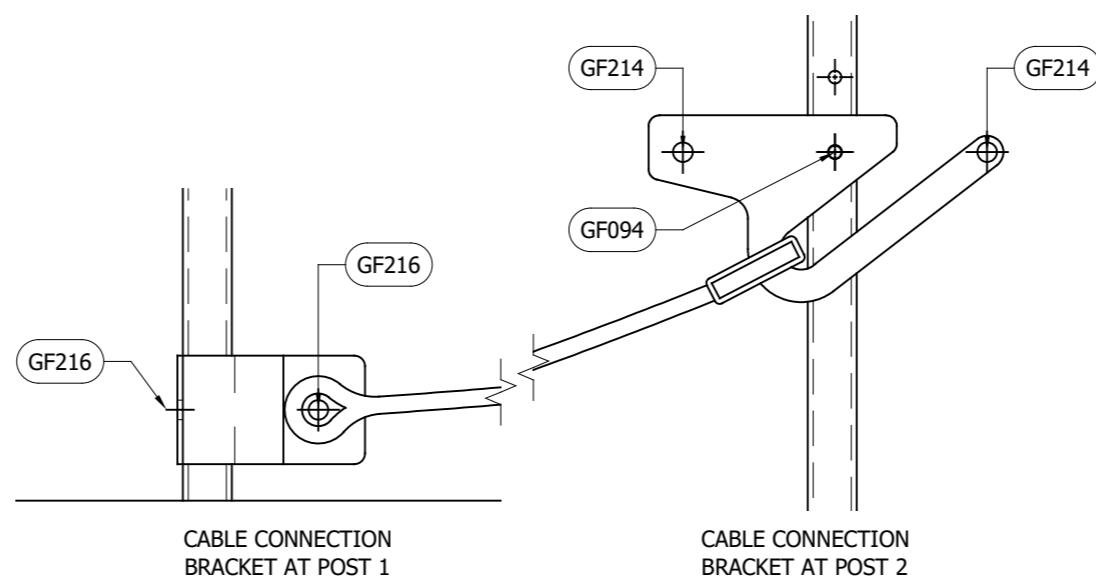
SYSTEM COMPONENT SCHEDULE - QUANTITIES / INSTALLATION				
SAFEROAD UK PART NUMBER	DESCRIPTION	ALUMINIUM PARAPET	STEEL PARAPET	MEGAGUARD
SR871/870	STANDARD POST TYPE 'A'	9	9	9
SR873/872	STANDARD POST TYPE 'B'	1	1	1
SR853	APPROACH TAPERED BACKING BEAM	1	1	1
SR802	BACKING BEAM (4316)	-	-	1
SR852	BACKING 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



REVn	DATE	DETAILS	INITIALS
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

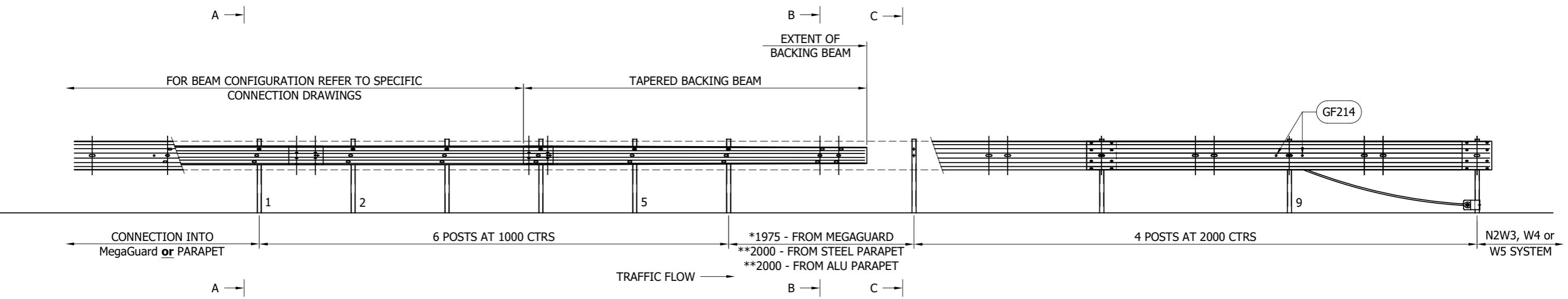
MegaFlex Transition

LEFT HAND TRANSITION GENERAL ARRANGEMENT



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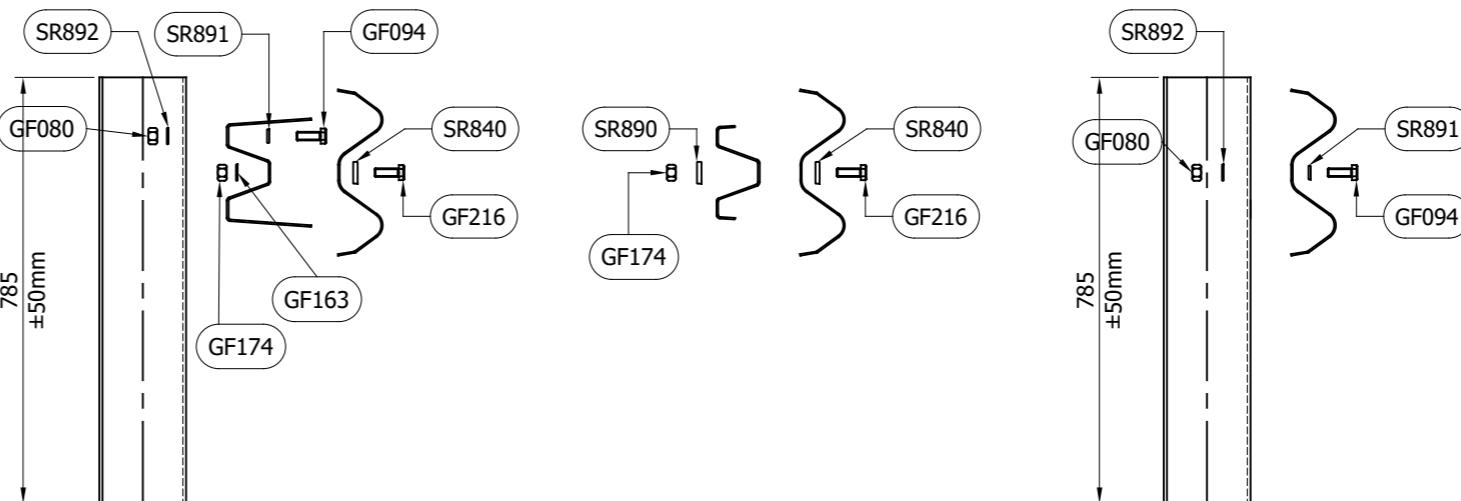
DRAWING NUMBER:	REVn:
MF-GA-01	08



* IF CONNECTING FROM MEGAGUARD THE FIRST BAY (FROM MEGAGUARD) IS TO BE 1025 & FIRST LARGER BAY TO BE 1975.

** IF CONNECTING FROM STEEL PARAPET, THE FIRST 2 BAYS (FROM CENTRE OF PARAPET POST) ARE TO BE 1050 FOLLOWED BY 4 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.

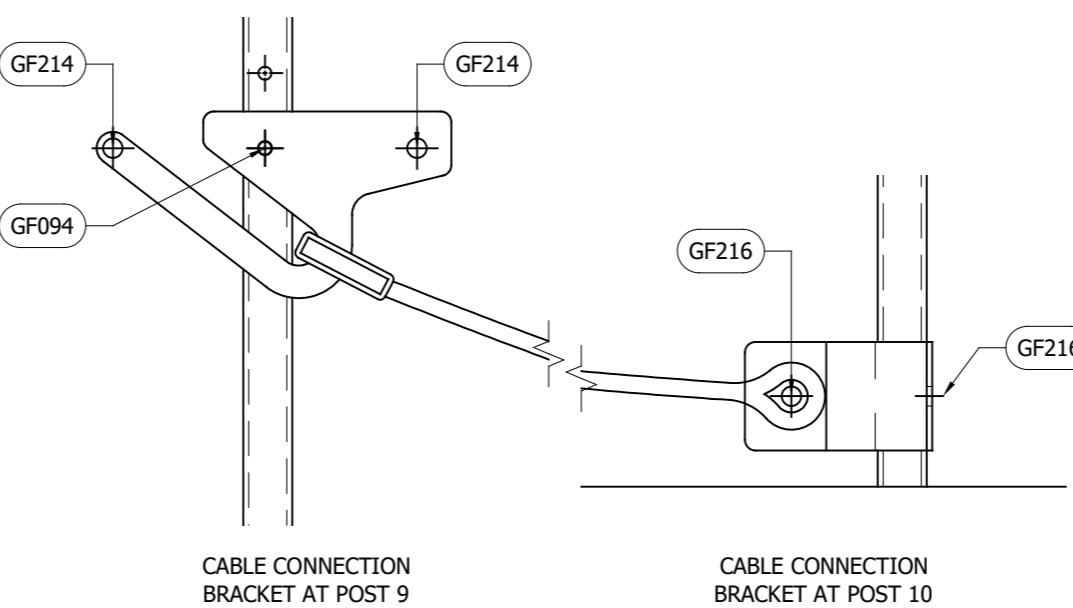
SYSTEM COMPONENT SCHEDULE - QUANTITIES / INSTALLATION				
SAFEROAD UK PART NUMBER	DESCRIPTION	ALUMINIUM PARAPET	STEEL PARAPET	MEGAGUARD
SR871/870	STANDARD POST TYPE 'A'	9	9	9
SR873/872	STANDARD POST TYPE 'B'	1	1	1
SR854	DEPARTURE TAPERED BACKING BEAM	1	1	1
SR802	BACKING BEAM (4316)	-	-	1
SR852	BACKING BEAM (2316)	1	1	-
SR861	ALUMINIUM PARAPET CONNECTION BACKING BEAM	1	-	-
SR863	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 BF005	1	-	-
SR865	FRONT BEAM FOR USE WITH BF015	-	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 MF-GA-101, 102 AND 103				

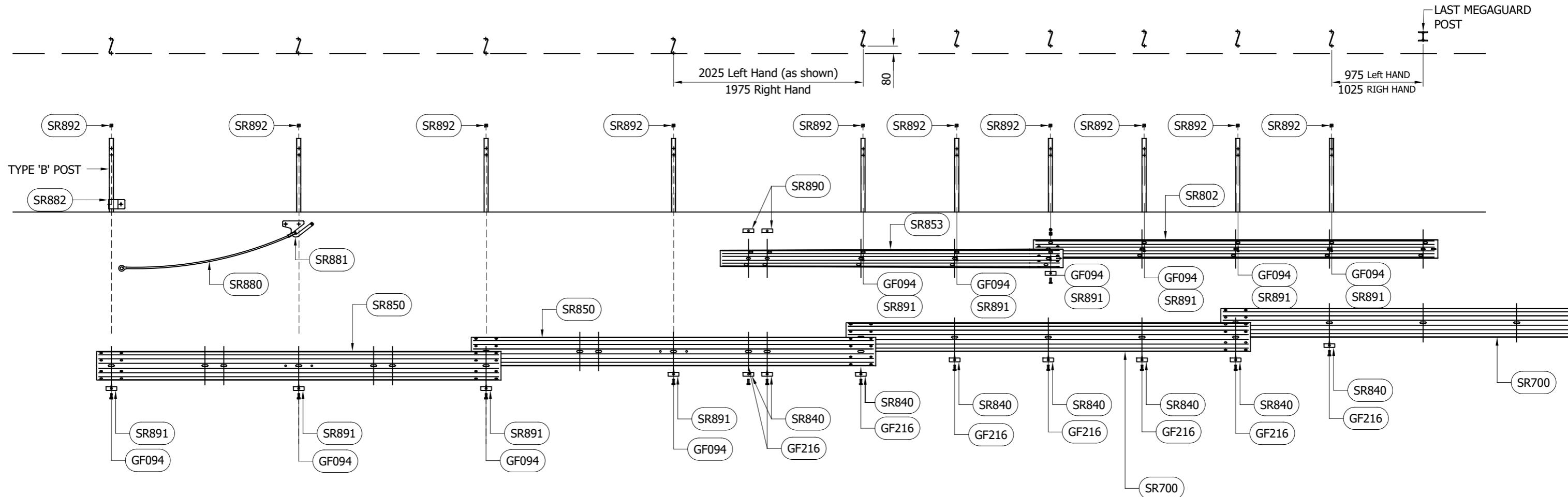


11	13.01.23	SYSTEM COMPONENT SCHEDULE REVISED	A.D
10	06.10.22	SYSTEM COMPONENT SCHEDULE REVISED	A.D
09	27.06.22	SECTIONS A-A, B-B & C-C ALTERED	A.D
08	19.01.22	NOTE REVISED	A.D
07	12.01.22	NOTE CHANGED & POST HEIGHT ADDED	A.D
06	03.12.19	FIXING REFS REVISED	M.T
05	17.10.18	WASHER DETAILS ADDED	M.T
04	14.04.17	POST SPACING NOTES 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

RIGHT HAND TRANSITION
GENERAL ARRANGEMENT

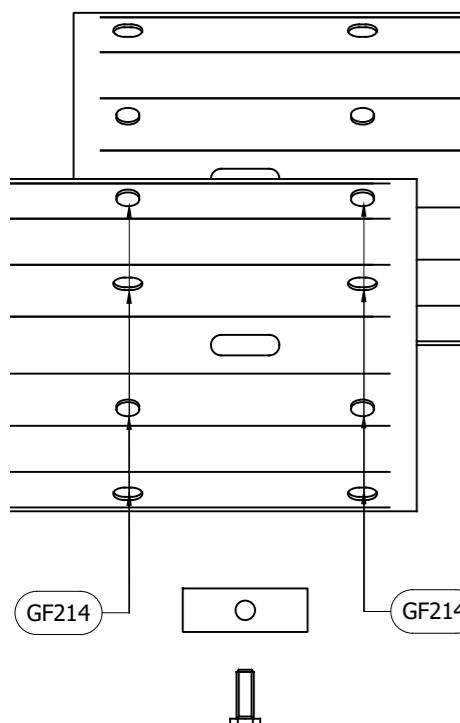




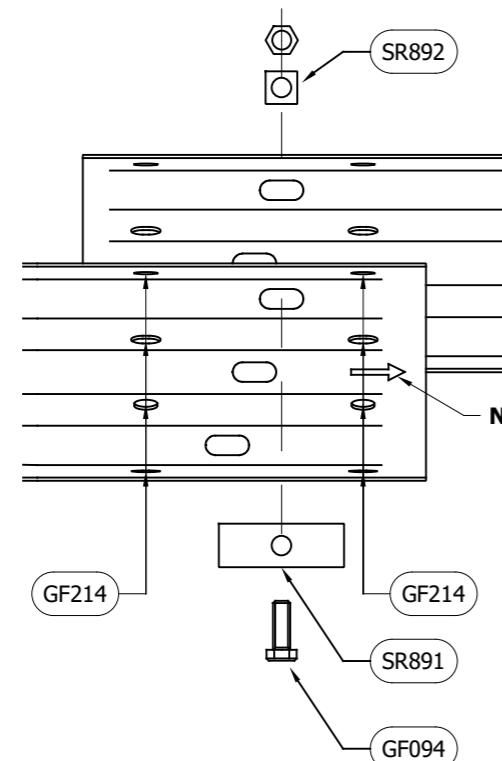
07	06.10.22	FIXINGS ADDED AND LABELLED	A.D
06	27.06.22	SCHEDULE OF FASTENERS CHANGED	A.D
05	12.10.21	TORQUE ON FIXINGS ALTERED	A.D
04	03.12.19	FIXING REFS REVISED	M.T
03	30.01.17	DETAILS UPDATED, REVISED	M.T
02	21.05.13	DETAILS REVISED	M.T
REVn	DATE	DETAILS	INITIAL

MegaFlex Transition

CONNECTION TO MEGAGUARD
GENERAL ARRANGEMENT



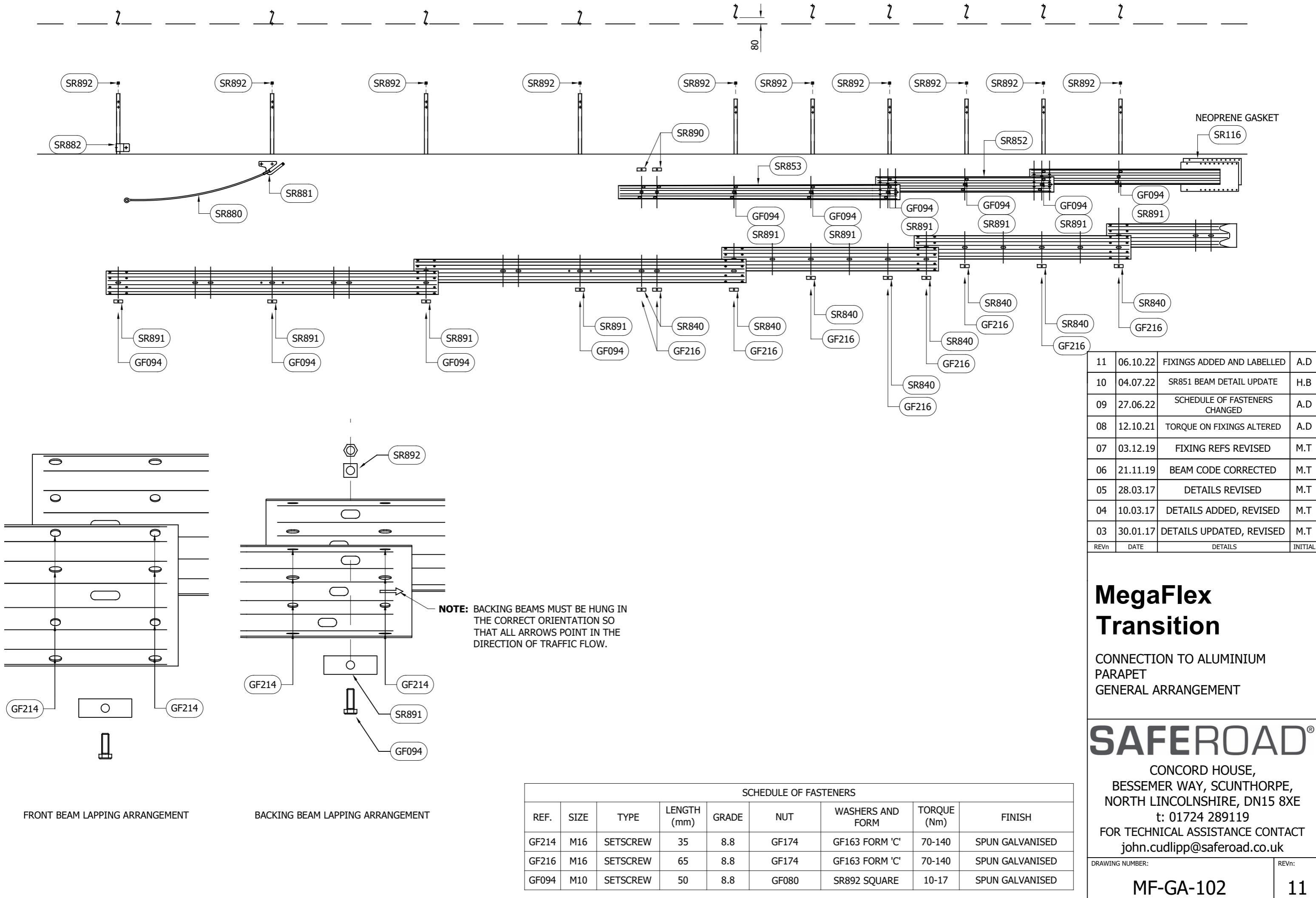
FRONT BEAM LAPPING ARRANGEMENT

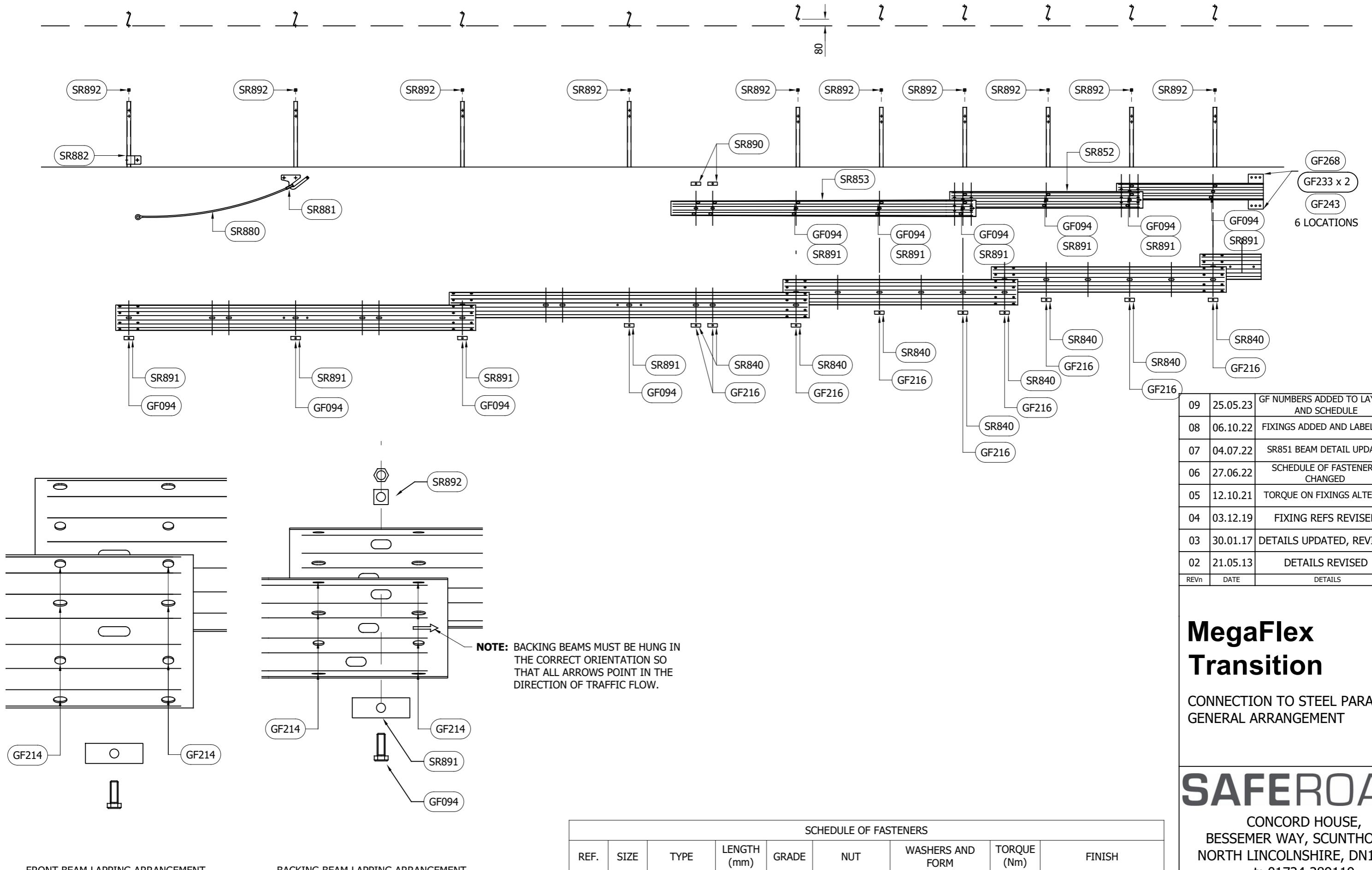


BACKING BEAM LAPPING ARRANGEMENT

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

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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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DRAWING NUMBER: MF-GA-103 REVn: 09