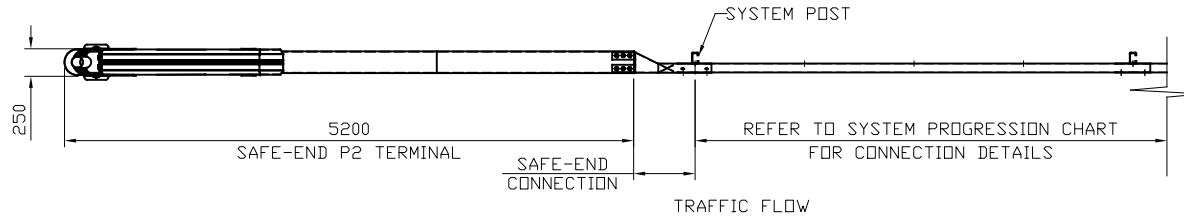
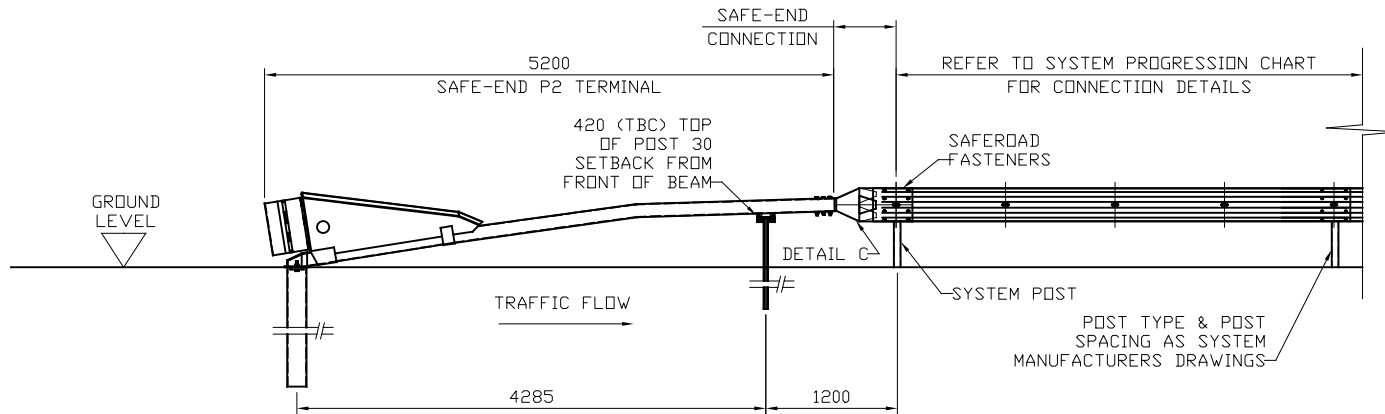


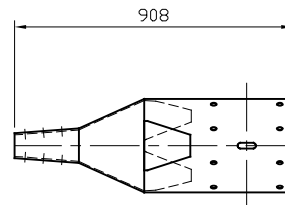
- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.



PLAN VIEW



ELEVATION ON TRAFFIC CONNECTION TO N2 VRS SYSTEM



**DETAIL 'C'
SAFE-END CONNECTOR**

03	10.10.24	SUPPORT POST POSITION CHANGE	H.B
02	13.03.23	GENERAL DRAWING UPDATE	H.B
01	23.09.21	DETAIL B REMOVED AND NOTE ADDED	A.D
00	12.04.21	DRAWING CREATED	M.T
REVn	DATE	DETAILS	INITIAL

Safe-End P2

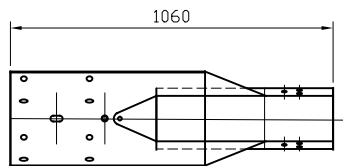
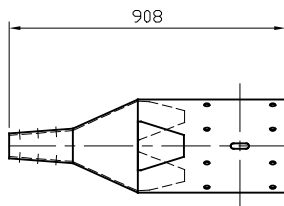
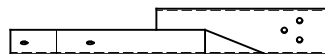
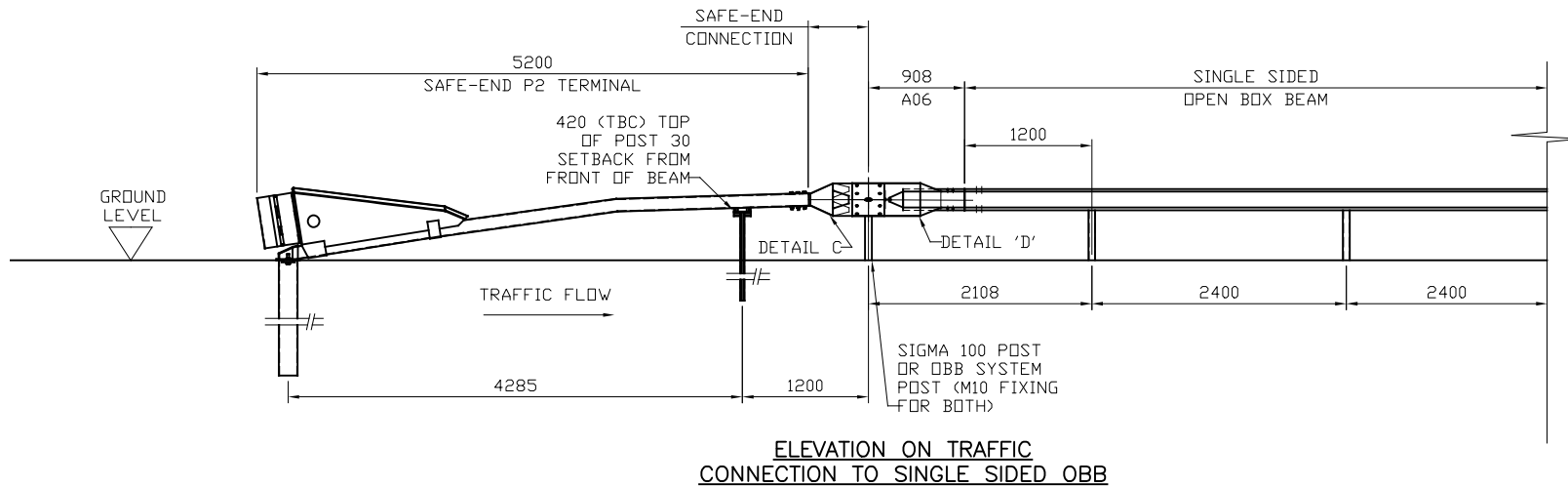
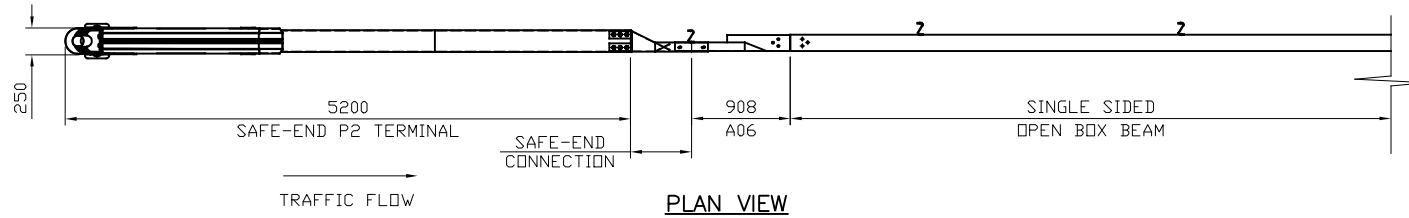
TO EN 1317 TESTED VRS SYSTEMS
GENERAL ARRANGMENT & DETAIL



CONCORD HOUSE,
BESSEMER WAY, SCUNTHORPE,
NORTH LINCOLNSHIRE, DN15 8XE
t: 01724 289119
FOR TECHNICAL ASSISTANCE CONTACT
e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn
P2-GA-01	03

- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.



DETAIL 'C'
SAFE-END CONNECTOR

DETAIL 'D'
ITEM A06 DETAIL

01	10.10.24	SUPPORT POST POSITION CHANGE	H.B
00	30.03.23	DRAWING CREATED	H.B
REVn	DATE	DETAILS	INITIAL

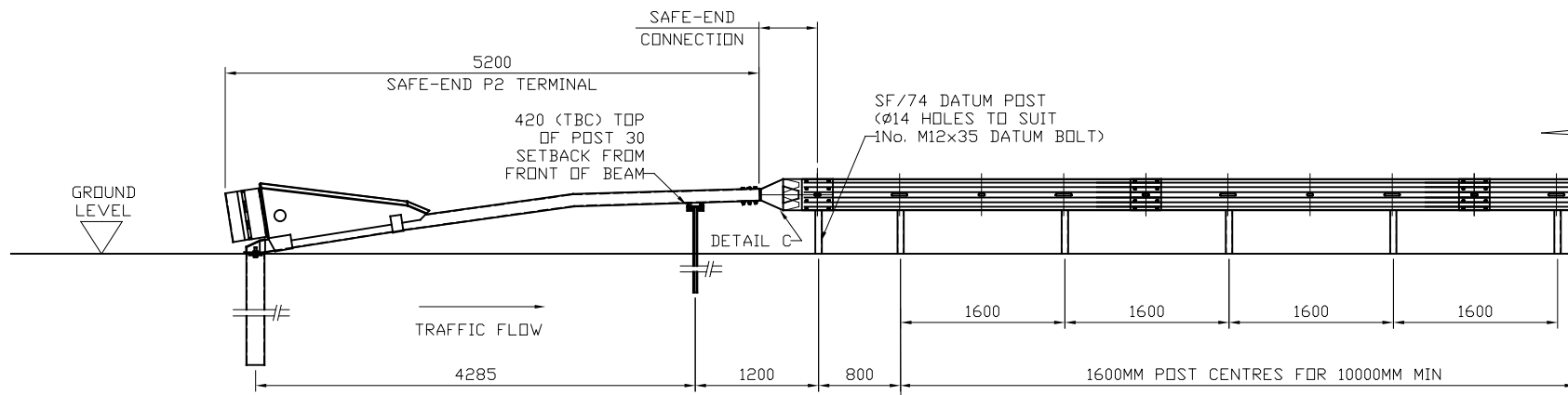
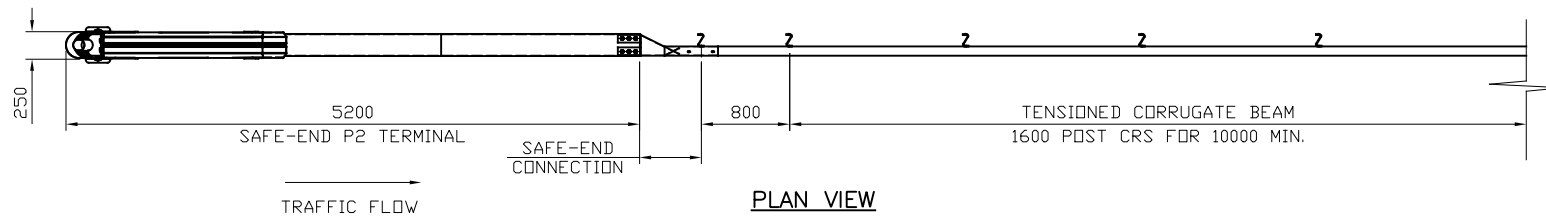
Safe-End P2

TO SINGLE SIDED OPEN BOX BEAM (OBB)
GENERAL ARRANGEMENT & DETAIL

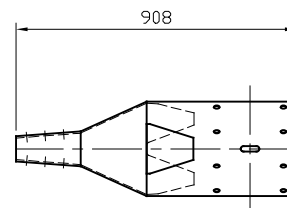


CONCORD HOUSE,
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NORTH LINCOLNSHIRE, DN15 8XE
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e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn:
P2-GA-02	01



ELEVATION ON TRAFFIC CONNECTION TO SINGLE SIDED TCB



SEE DETAIL 'C'
SAFE-END CONNECTOR

GENERAL NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.

REVn	DATE	DETAILS	INITIAL
02	10.10.24	SUPPORT POST POSITION CHANGE	H.B
01	30.01.24	DETAILS REVISED	H.B
00	30.03.23	DRAWING CREATED	H.B

Safe-End P2

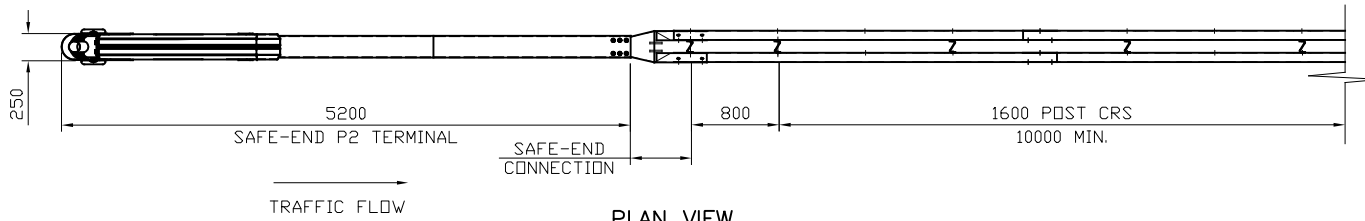
TO SINGLE SIDED TENSIONED CORRUGATE BEAM (TCB) GENERAL ARRANGEMENT & DETAIL



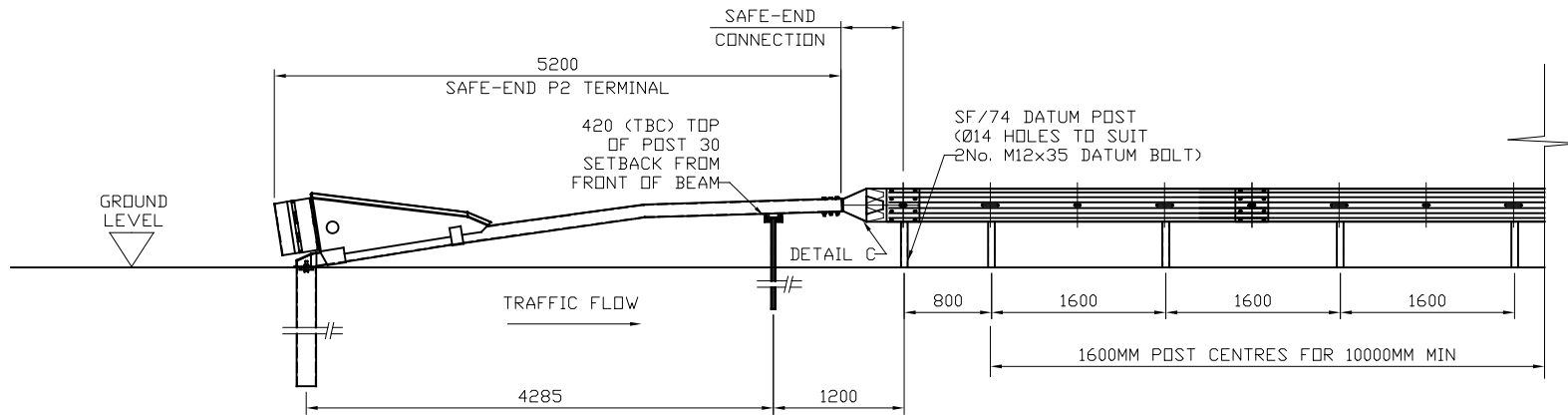
CONCORD HOUSE,
BESSEMER WAY, SCUNTHORPE,
NORTH LINCOLNSHIRE, DN15 8XE
t: 01724 289119
FOR TECHNICAL ASSISTANCE CONTACT
e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn:
P2-GA-04	02

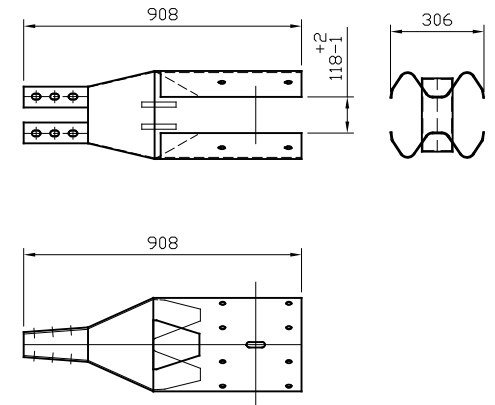
- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.



PLAN VIEW



ELEVATION ON TRAFFIC CONNECTION TO DOUBLE SIDED TCB



DOUBLE SIDED TCB CONNECTION PIECE DETAIL

REVn	DATE	DETAILS	INITIAL
03	19.02.25	CONNECTOR UPDATED	H.B
02	10.10.24	SUPPORT POST POSITION CHANGE	H.B
01	30.01.24	DETAILS REVISED	H.B
00	30.03.23	DRAWING CREATED	H.B

Safe-End P2

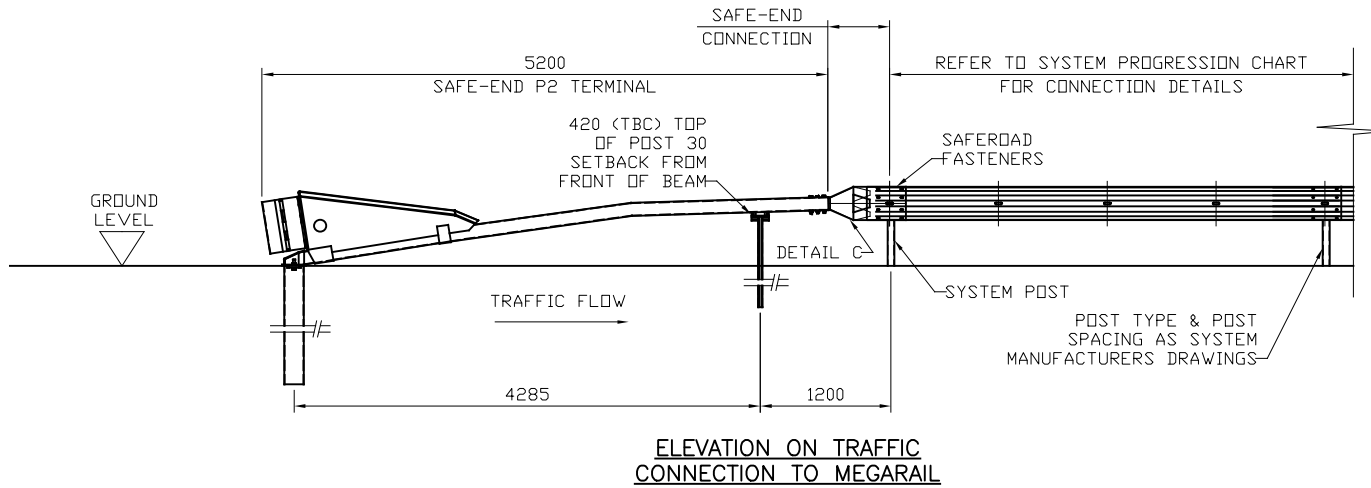
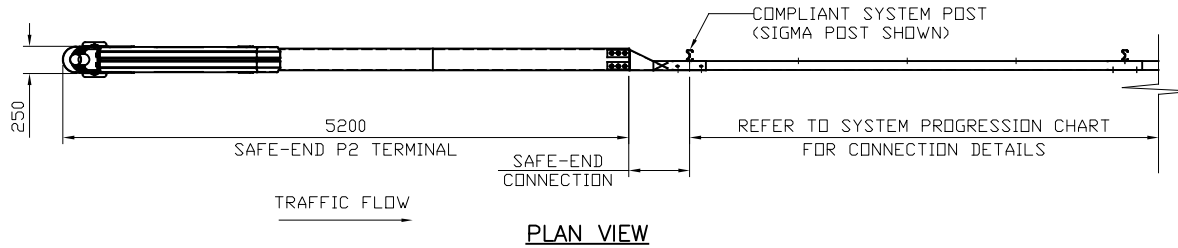
TO DOUBLE SIDED TENSIONED CORRUGATE BEAM (TCB)
GENERAL ARRANGEMENT & DETAIL

SAFEROAD

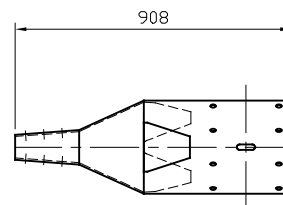
CONCORD HOUSE,
BESSEMER WAY, SCUNTHORPE,
NORTH LINCOLNSHIRE, DN15 8XE
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e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn:
P2-GA-05	03

- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.
 3. SEE SYSTEM PROGRESSION CHART FOR CONNECTION DETAILS.



**WHERE CHEVRON DECAL AFFIXED,
CHEVRONS SHOULD BE POINTED
DOWNWARDS TOWARDS THE ROAD**



DETAIL 'C'
SAFE-END CONNECTOR

REVn	DATE	DETAILS	INITIAL
01	10.10.24	SUPPORT POST POSITION CHANGE	H.B
00	30.03.23	DRAWING CREATED	H.B

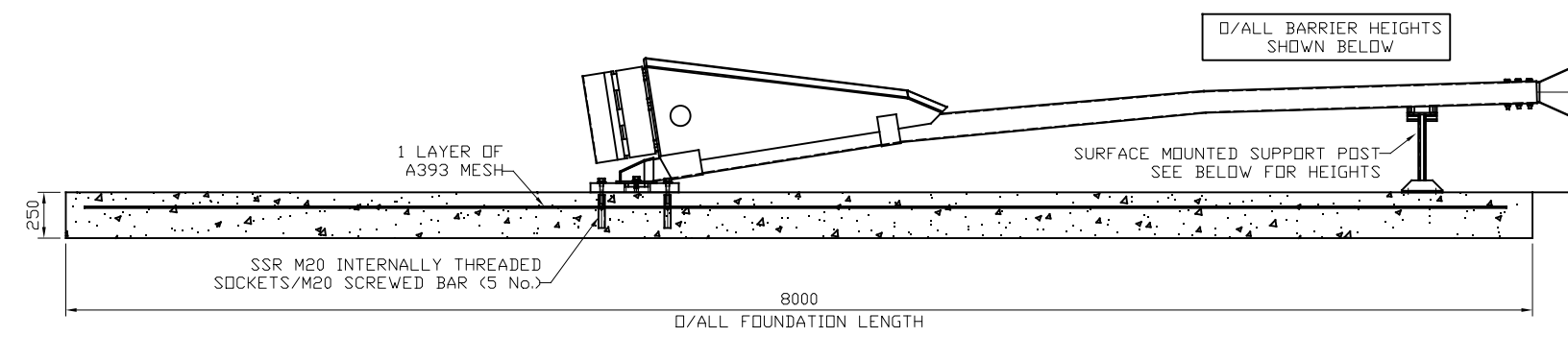
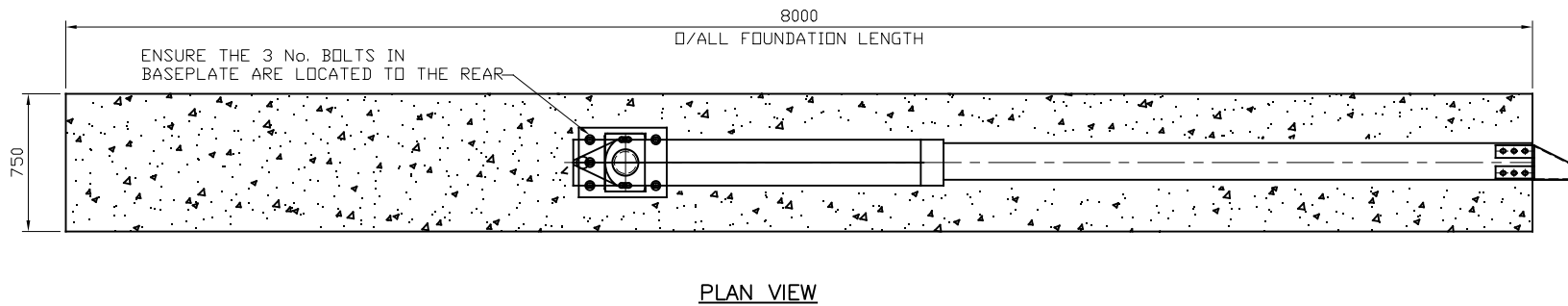
Safe-End P2

TO MEGARAIL
GENERAL ARRANGEMENT
& DETAIL

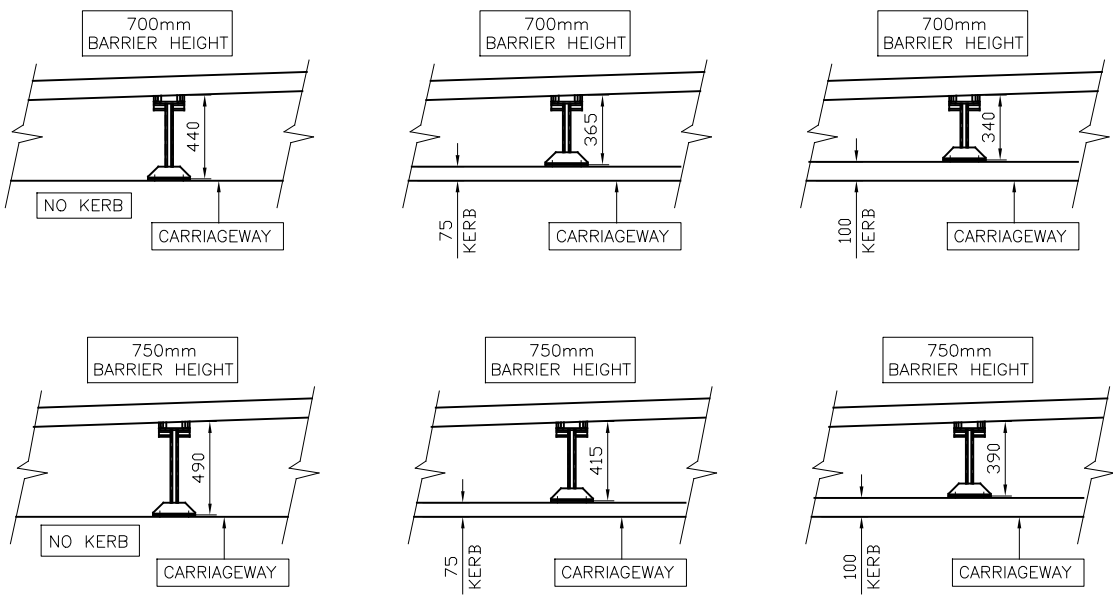


CONCORD HOUSE,
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NORTH LINCOLNSHIRE, DN15 8XE
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DRAWING NUMBER:	REVn:
P2-GA-06	01



- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.
 3. THIS FOUNDATION DETAIL IS APPLICABLE TO THE SURFACE MOUNTED ARRANGEMENT OF SAFE-END P2.
 4. FOUNDATION SIZE: 750mm WIDE x 250mm DEEP x 8000mm LONG.
 5. WHEN POSITIONING THE SURFACE MOUNTED BASEPLATE ENSURE THE 3No. ANCHOR BOLT HOLES ARE POSITIONED TO THE REAR OF THE SAFE-END AS SHOWN.



SURFACE MOUNTED SUPPORT POST HEIGHTS BASED ON CONNECTING TO 700mm BARRIER HEIGHT

TEST LOAD FOR GROUND ANCHORAGES: -80kN

SURFACE MOUNTED SUPPORT POST HEIGHTS BASED ON CONNECTING TO 750mm BARRIER HEIGHT

REVn	DATE	DETAILS	INITIAL
02	30.10.24	DRAWING UPDATED	H.B
01	14.11.23	NOTE ADDED	H.B
00	30.03.23	DRAWING CREATED	H.B

Safe-End P2

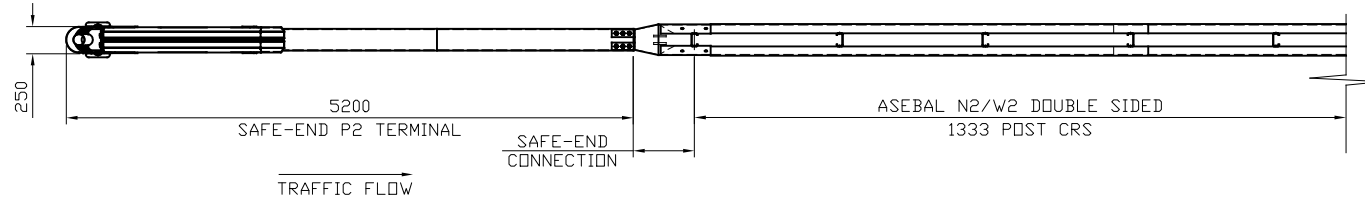
FOUNDATION DETAIL FOR SURFACE MOUNTED SAFE-END P2



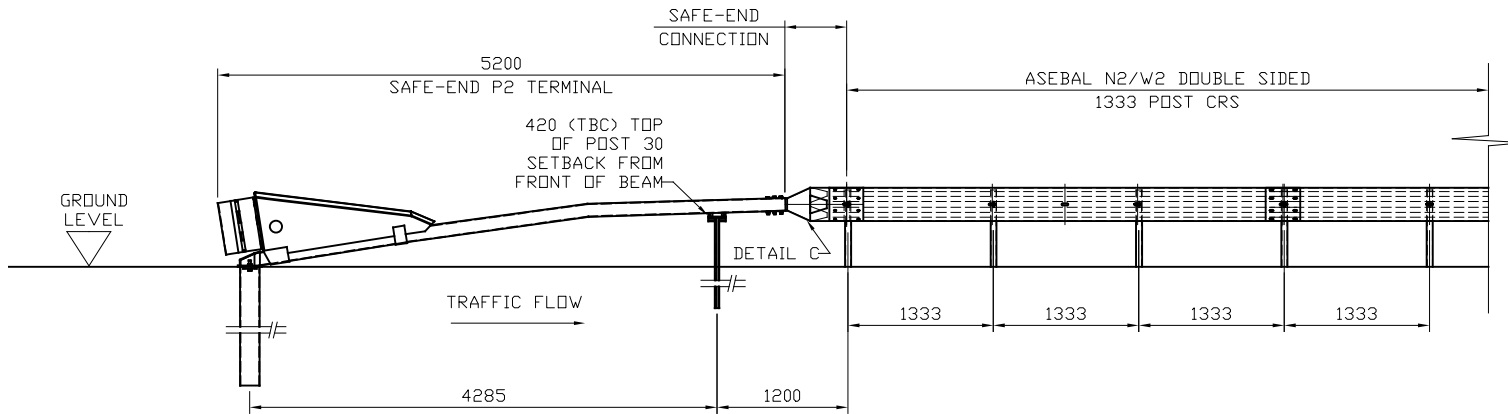
CONCORD HOUSE,
BESSEMER WAY, SCUNTHORPE,
NORTH LINCOLNSHIRE, DN15 8XE
t: 01724 289119
FOR TECHNICAL ASSISTANCE CONTACT
e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn
P2-GA-07	02

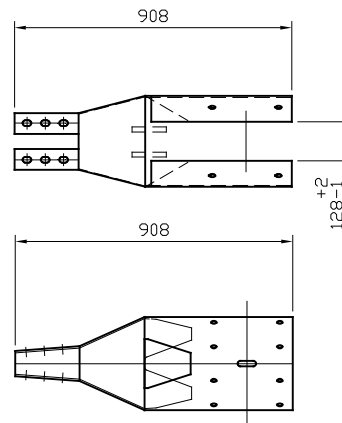
- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.



PLAN VIEW



ELEVATION ON TRAFFIC
CONNECTION TO ASEBAL N2/W2 DOUBLE SIDED SYSTEM



DETAIL 'C'
DOUBLE SIDED ASEBAL CONNECTOR

REVn	DATE	DETAILS	INITIAL
02	19.02.25	CONNECTOR UPDATED	H.B
01	10.10.24	SUPPORT POST POSITION CHANGE	H.B
00	30.03.23	DRAWING CREATED	H.B

Safe-End P2

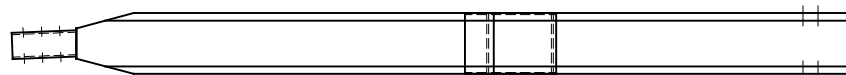
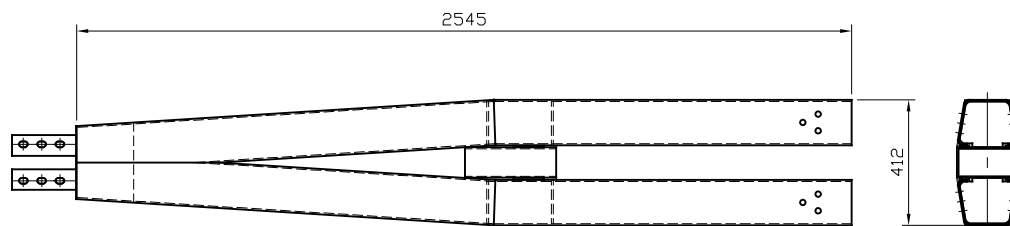
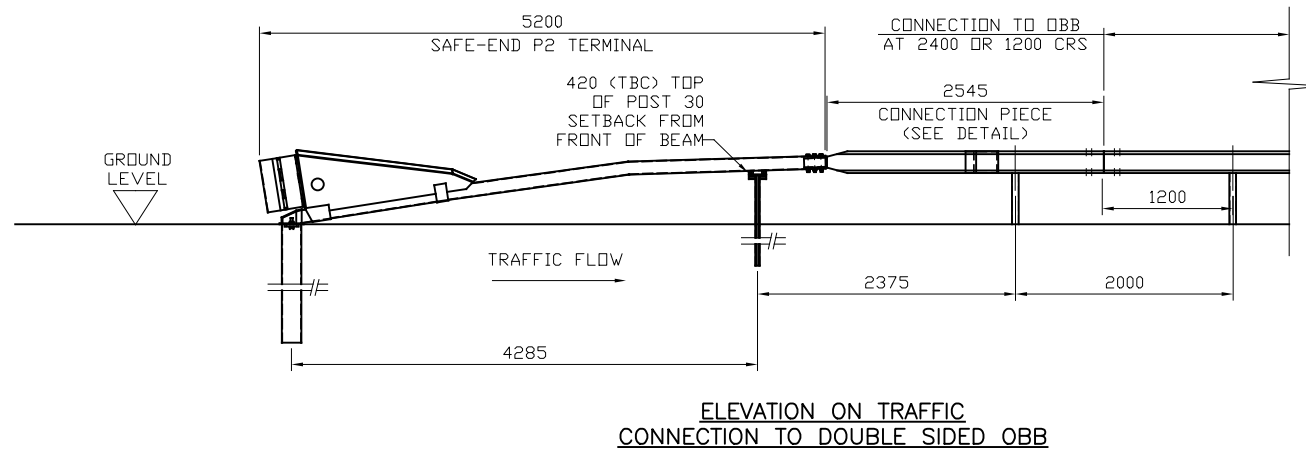
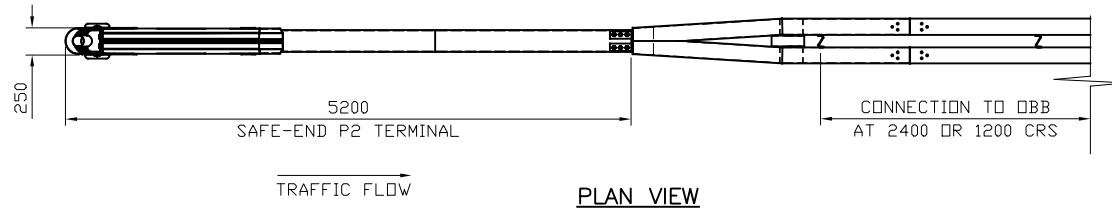
TO ASEBAL N2/W2 DOUBLE SIDED
GENERAL ARRANGEMENT
& DETAIL



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NORTH LINCOLNSHIRE, DN15 8XE
t: 01724 289119
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e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn:
P2-GA-08	02

- GENERAL NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL.



REVn	DATE	DETAILS	INITIAL
02	19.02.25	DIMENSION UPDATED	H.B
01	10.10.24	SUPPORT POST POSITION CHANGE	H.B
00	31.03.23	DRAWING CREATED	H.B

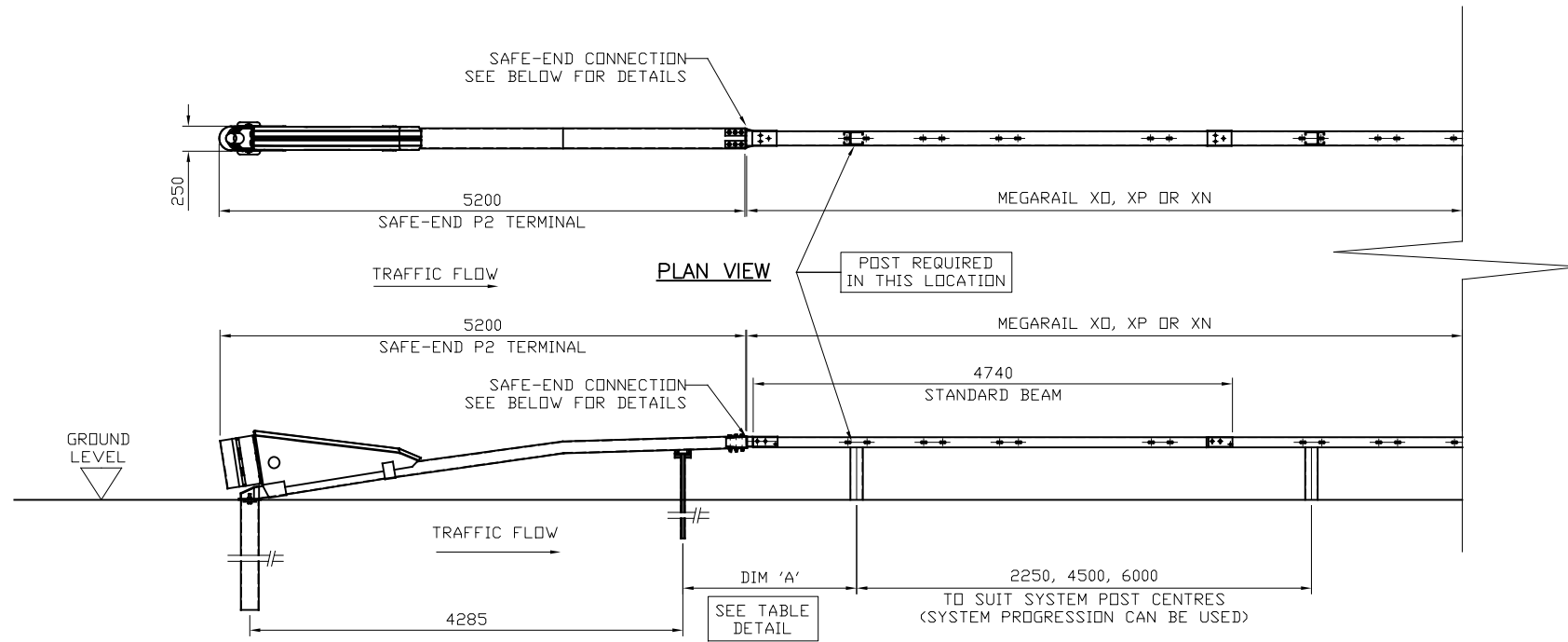
Safe-End P2

TO DOUBLE SIDED OPEN BOX BEAM (OBB)
GENERAL ARRANGEMENT & DETAIL



CONCORD HOUSE,
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e: john.cudlipp@saferoad.co.uk

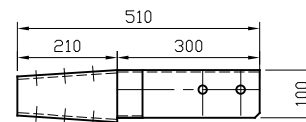
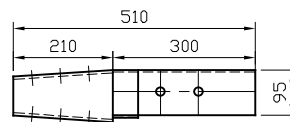
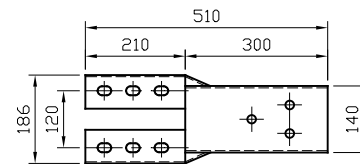
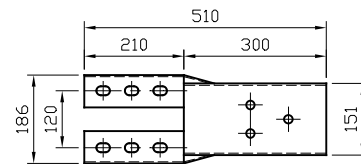
DRAWING NUMBER:	REVn
P2-GA-09	02



ELEVATION ON TRAFFIC FACE
OF SAFE-END P2 CONNECTION INTO
MEGARAIL XO, XP OR XN

CONTINUATION OF
APPLICABLE POST CENTRES

CONNECTOR TYPE	DIM 'A'
TYPE 'A'	1720
TYPE 'B'	1400



TYPE 'A'
CONNECTION DETAIL

TYPE 'B'
CONNECTION DETAIL

GENERAL NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. FOR INSTALLATION PROCEDURES REFER TO SAFEROAD MANUAL
3. FOR DETAILS OF MEGARAIL XO, XP & XN, SEE RELEVANT GA DRAWINGS WITHIN MEGARAIL MANUAL
4. DIMENSION BETWEEN P2 SUPPORT POST & FIRST 'X' SYSTEM POST VARIES DEPENDANT ON CONNECTOR TYPE (DUE TO RAIL ORIENTATION). SEE TABLE FOR FURTHER DETAILS

02	10.10.24	DRAWING UPDATED	H.B
01	20.05.24	DRAWING UPDATED	H.B
00	28.03.24	DRAWING CREATED	H.B
REVn	DATE	DETAILS	INITIAL

Safe-End P2

TO MEGARAIL XO, XP OR XN
GENERAL ARRANGEMENT &
DETAIL



CONCORD HOUSE,
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e: john.cudlipp@saferoad.co.uk

DRAWING NUMBER:	REVn
P2-GA-10	02