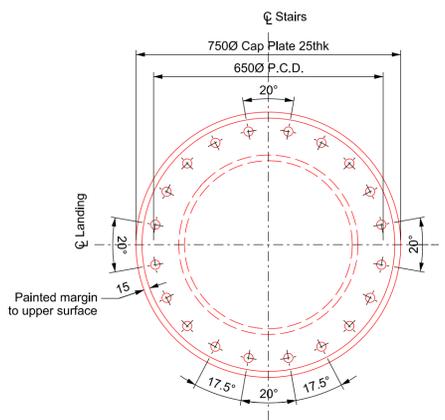
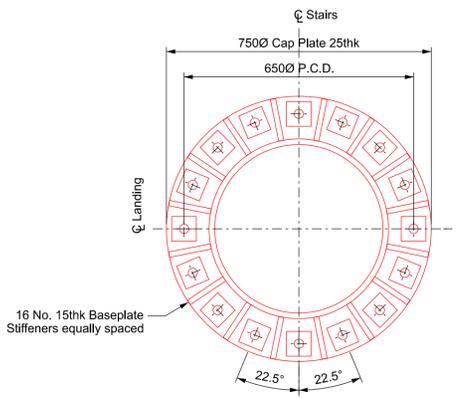


1 No. 2598 - 508Ø CHS 16thk
1 No. 3712 - 308Ø CHS 16thk



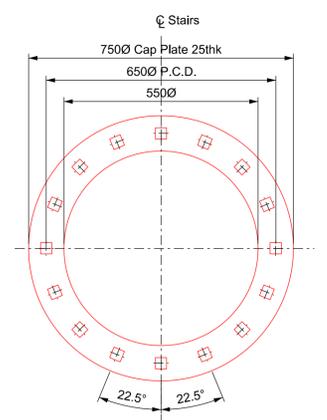
25thk Cap Plate with 20 No. 30Ø holes for M24 HR 8.8 Bolts. Upper surface to be prepared as Faying surface except 15mm margin to perimeter. Bolts to be supplied with a standard washer and a 70 x 70 x 8 Washer Plate (to U/ Side of Column Cap plate).

Section A-A
1:10 @ A1



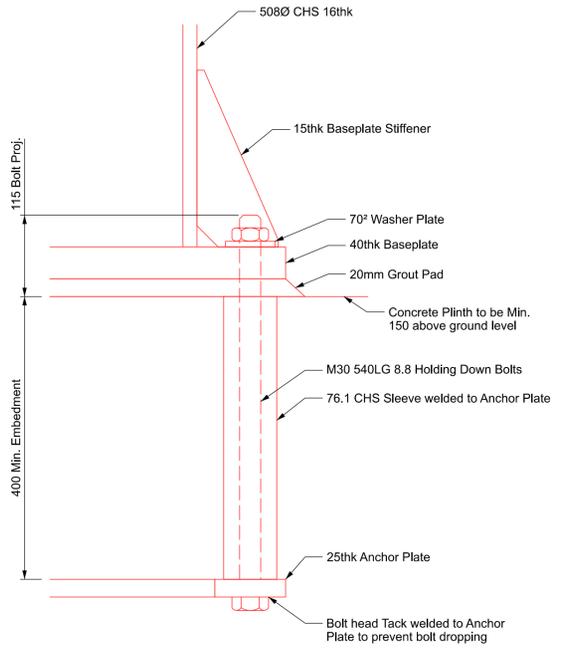
40thk Baseplate with 16 No. 38Ø holes for M30 Holding Down Bolts

Section B-B
1:10 @ A1

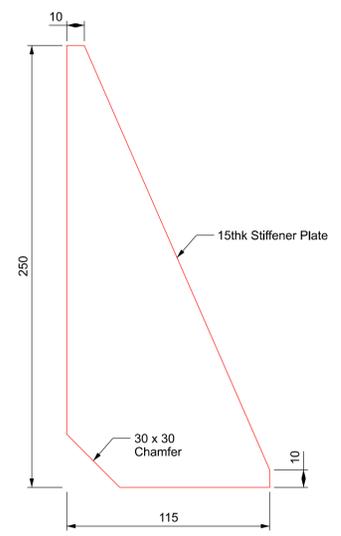


2 No. Plates required as follows:
25thk Anchor Plate with 16 No. square holes for M30 Bolt assemblies
& 10thk Installation Template with M30 Nuts & Washers above and below the plate

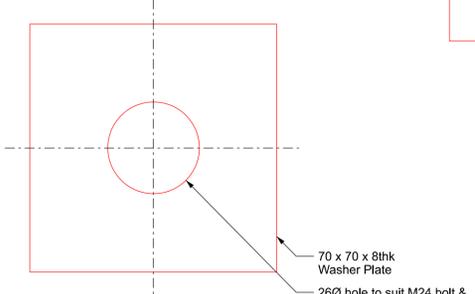
Detail of Anchor Plate and Installation Template
1:10 @ A1



Detail of Holding Down Bolts
1:5 @ A1

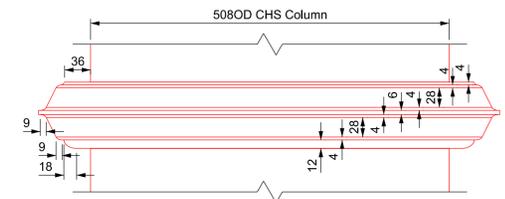


Detail of Baseplate Stiffener
1:2 @ A1



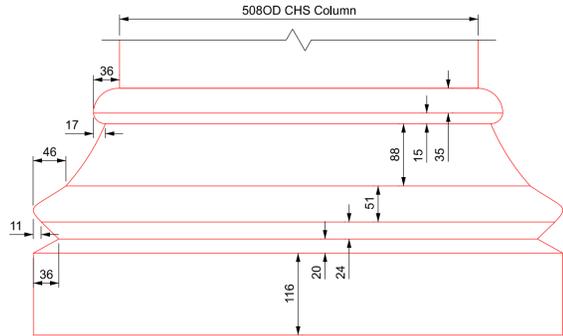
1 No. Washer Plate required for each H.D. bolt placed above baseplate
& 1 No. washer plate required for each cap plate bolt placed below cap plate

Detail of Washer Plate
1:1 @ A1



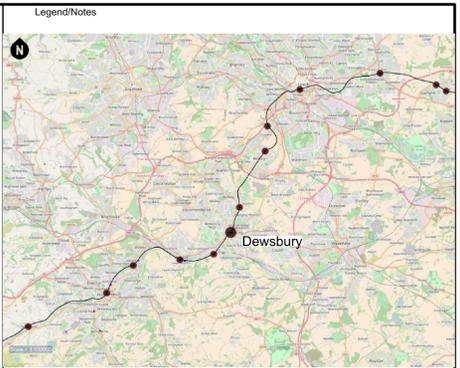
Detail 1
Column encasement details - Mid Ring
1:5 @ A1

2 No Proposed steel mid column bands to be detailed by staircase fabricator. Mid column bands to be welded to column.
All dimensions are indicative and to be confirmed by fabricator.



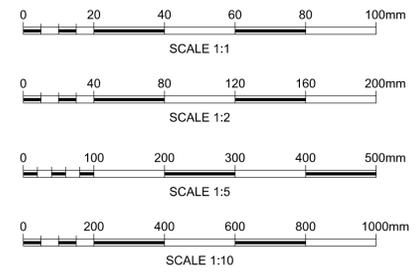
Detail 2
Column Encasement Details - Base Ring
1:5 @ A1

2 No Proposed GRP Column Base Encasements by GRP for Construction Ltd. or equivalent. Fixing details to manufacturer specifications.
All dimensions are indicative and to be confirmed by encasement manufacturer.
The column base encasement detail is to be designed to allow access for steelwork inspection.



1) For general notes refer to drawing:
151667-TSA-40-MDL1-DRG-T-LP-160105.

Legend
Proposed Rail infrastructure



P01	20/10/25	First Issue	AF	AM	AM
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status	Date				Suitability

Fit for Information S2



Authorised	Signed	Date
Contractor(s) TRU West Alliance		
Location THORNHILL LNW JN - HOLBECK EAST JN (MIRFIELD - LEEDS)		
Type	Sub-type	Detail
CAD Drawing		
Role	Sub-Role	General
Town and Country Planner		
Zone Dewsbury to Batley - Area A		
Phasing	Project Stage	GRIP 5
Proposed		
Region		

Transpennine Route Upgrade
Contract No. 151667
Contract Title TRU - West of Leeds
Drawing Title Listed Building Consent Dewsbury Station SME P1 Southern Proposed Column Detail

Designed	A.March	Signed	Electronically Signed	Date	16/10/25
Drawn	A.Foster-Sims	Signed	Electronically Signed	Date	16/10/25
Checked	A.March	Signed	Electronically Signed	Date	20/10/25
Approved	A.March	Signed	Electronically Signed	Date	20/10/25

Scale(s)	ELR & Mileage	33.1406	to	33.1406
As Shown				
Alternative Reference	M123006	Sheet	1	of 1
Drawing Number	151667-TSA-40-MDL1-DRG-T-LP-160107	Revision		P01