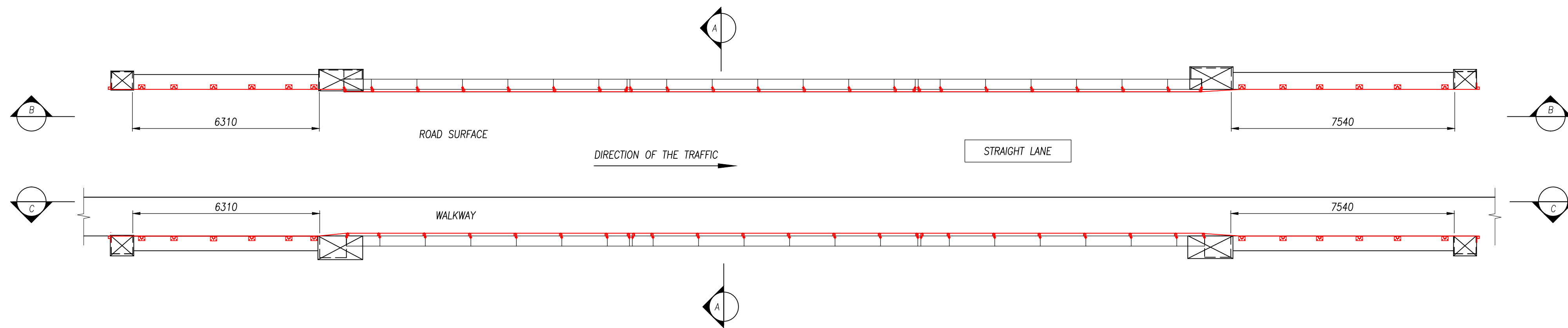
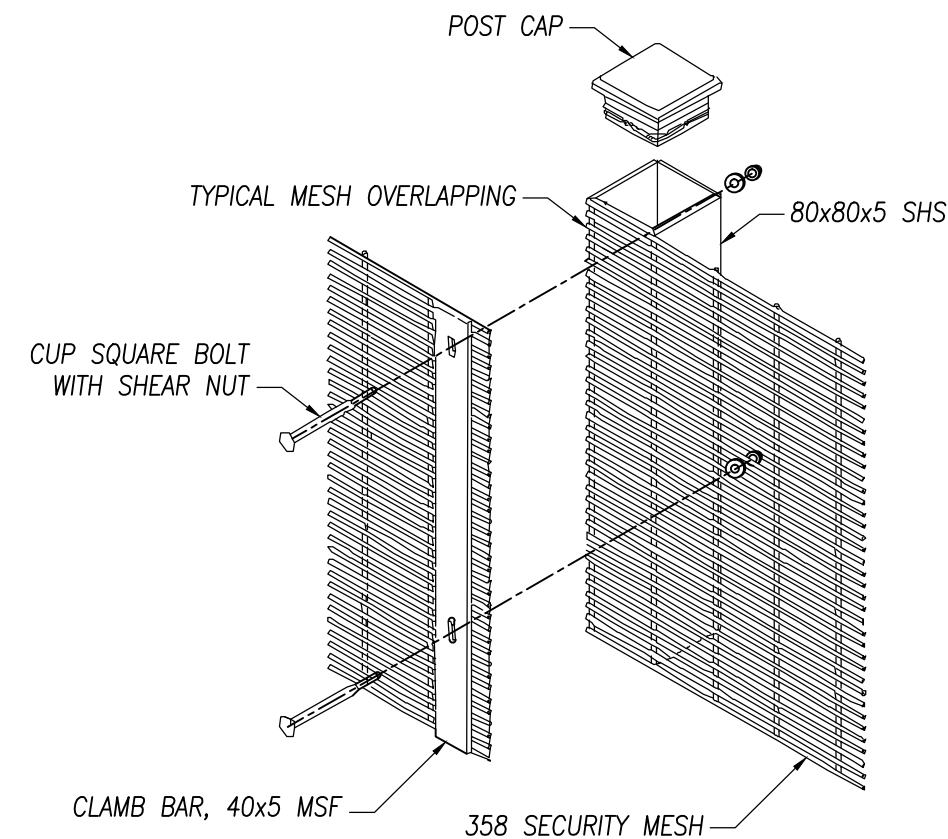


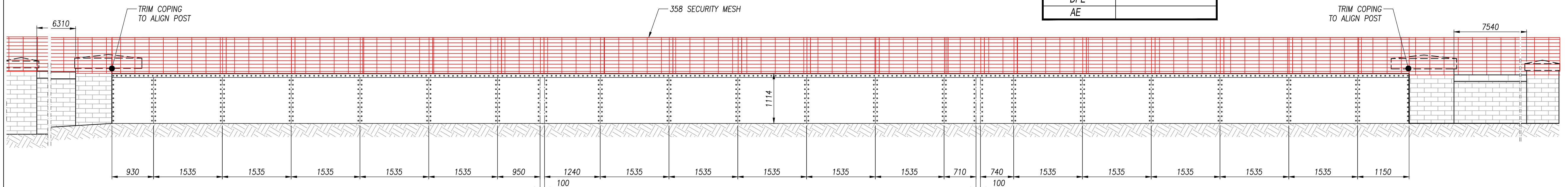


PROPOSED PLAN
SCALE 1:100

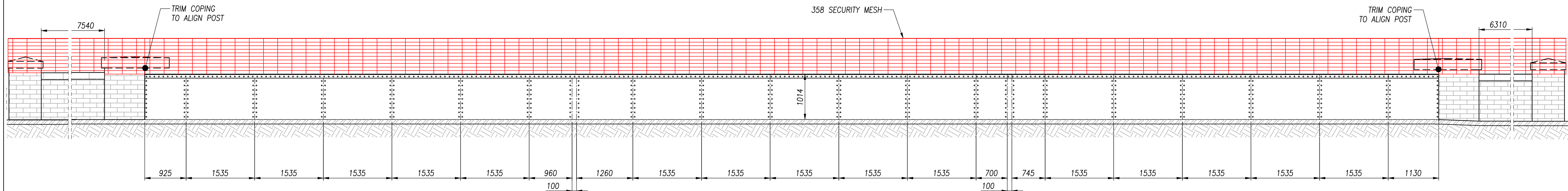


MESH INSTALLATION LAYOUT
NOT TO SCALE

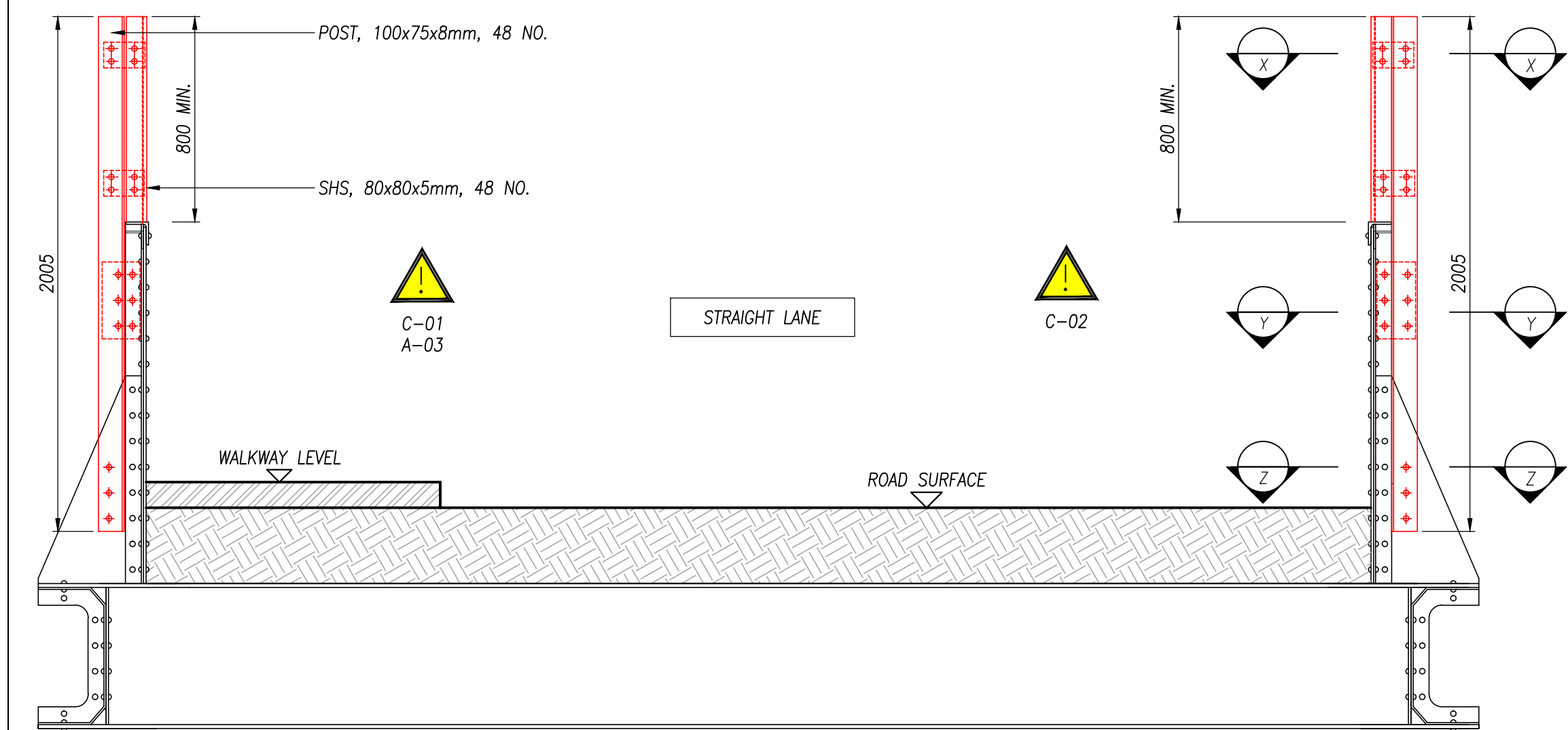
VEDA 0203 214 5277	
FOR FORM 001 ACCEPTANCE	
CRE	
DPE	
AE	



SECTION B-B
SCALE 1:50

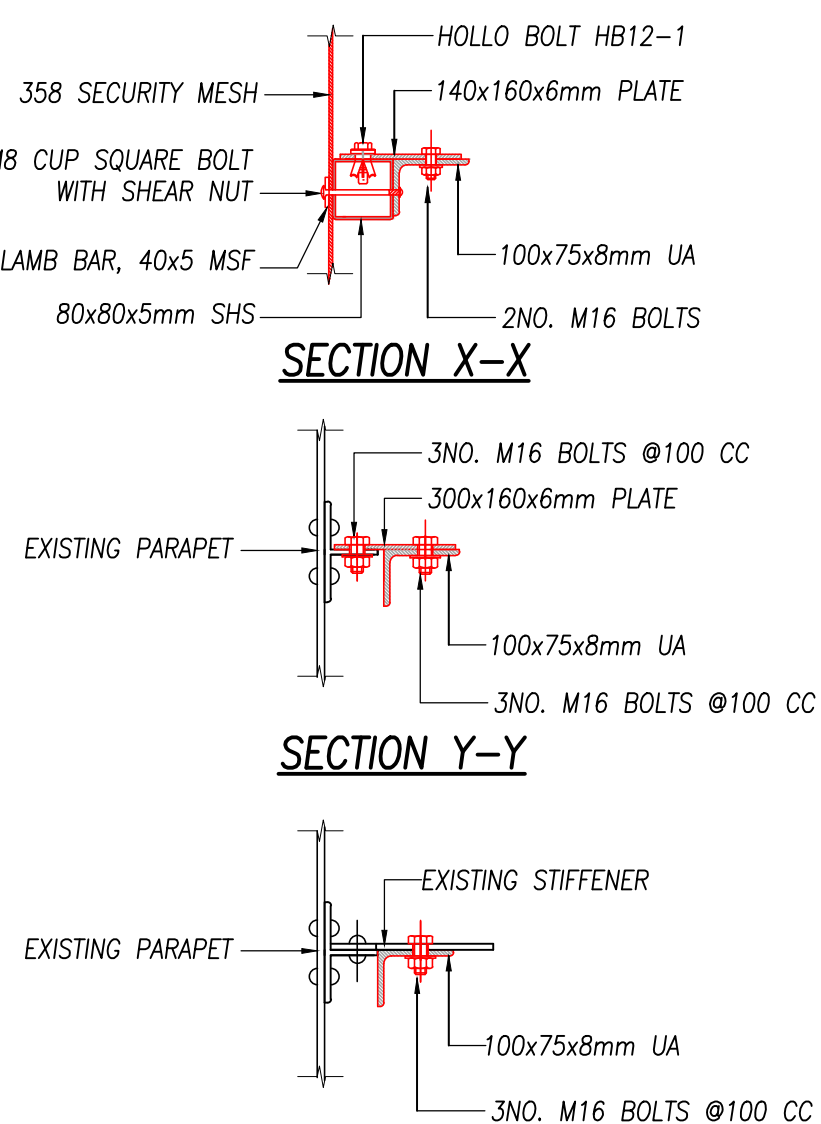


SECTION C-C
SCALE 1:50

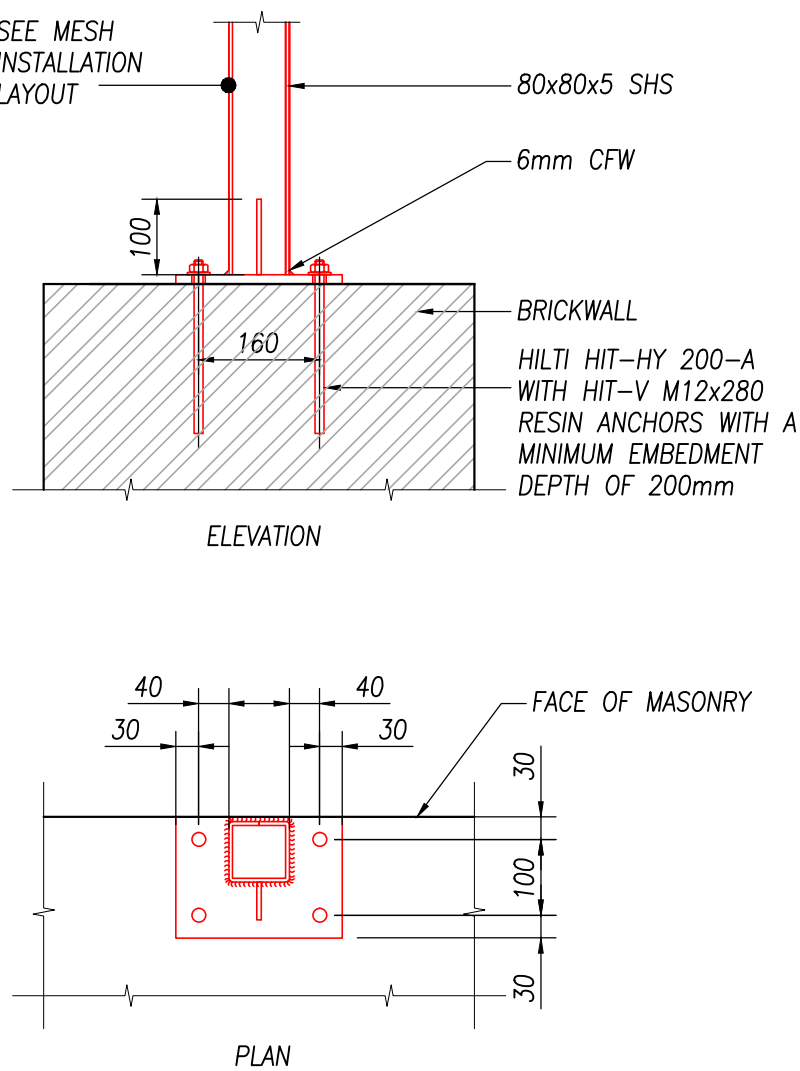


SECTION A-A
SCALE 1:20

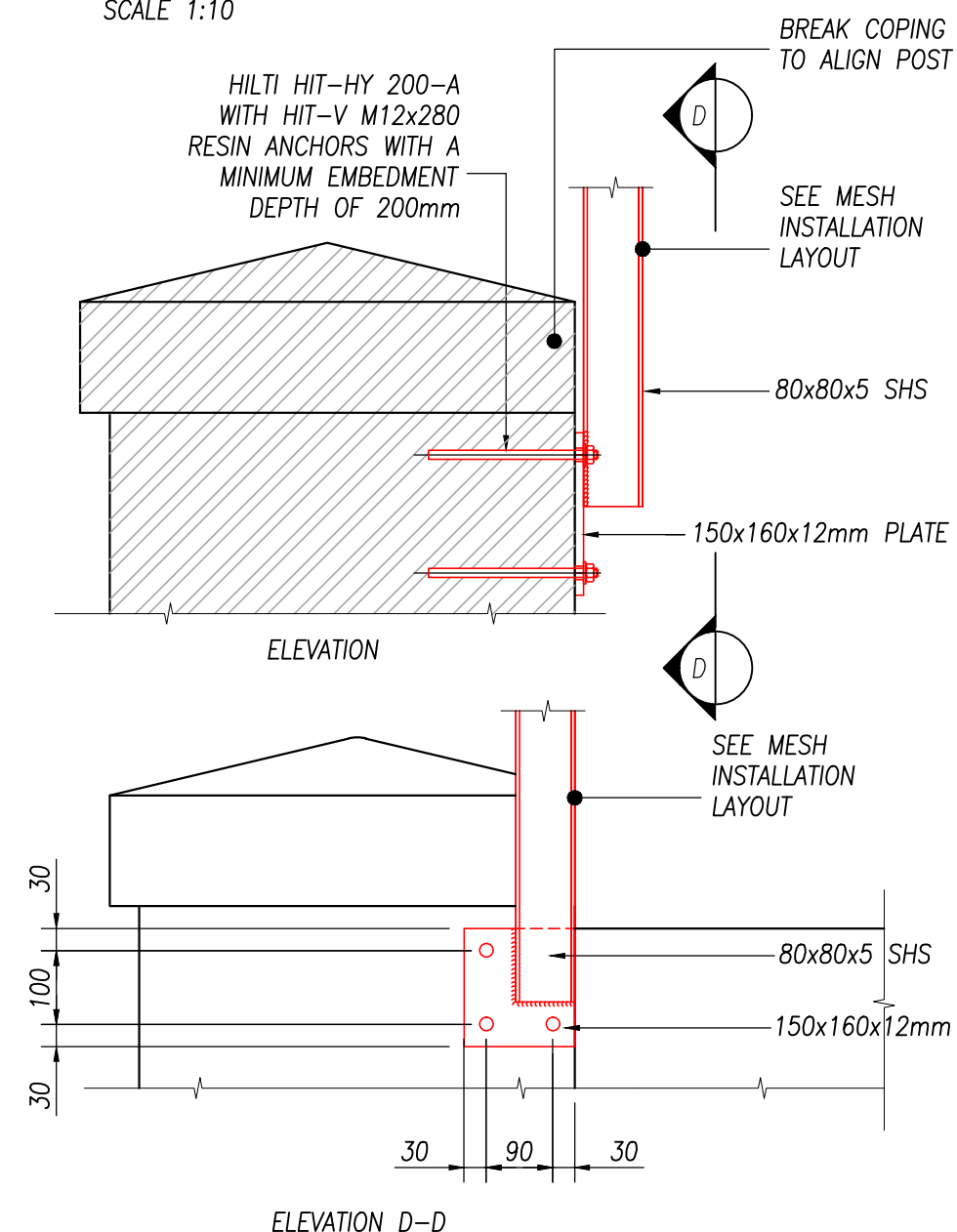
METALLIC PARAPET DETAIL
48 NO. REQUIRED
SCALE 1:10



DETAIL OF PARAPET INSTALLATION
ON TOP OF MASONRY
24 NO. REQUIRED
SCALE 1:10



DETAIL OF PARAPET INSTALLATION
ON THE SIDE OF MASONRY
24 NO. REQUIRED
SCALE 1:10



- Notes
- THE ORIGINAL DRAWING IS IN COLOUR.
 - ALL DIMENSIONS IN MILLIMETERS U.N.O.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S DRAWINGS.
 - DO NOT SCALE FROM THIS DRAWING IN EITHER PAPER OR DIGITAL FORM. USE WRITTEN DIMENSIONS ONLY. TO CHECK DRAWING HAS BEEN PRINTED TO THE INTENDED SCALE THIS BAR SHOULD BE 50mm LONG @ A1 OR 25mm LONG @ A3.

- DRAWINGS BASED ON:
- NETWORK RAIL DETAIL EXAM DATED 19/04/2010.
 - VISUAL EXAMINATION DATE 01/11/16 BY VEDA ASSOCIATES.
 - MONITOR CONTRACT ORDER 0517_LNE_DAB DATED 02/08/2016
 - ALL STEELWORK TO BE HOT DIP GALVANISED,
 - BOLTS TO BE GRADE 8.8
 - ALL STEELWORK GRADE S275 EXCEPT SHS WHICH IS S355

DRA KEY

RESIDUAL RISK REGISTER	
C-01	WORKING AT HEIGHT FALLING FROM HEIGHT
C-02	WORKING NEAR AN OPEN HIGHWAY INFRASTRUCTURE COLLISION WITH TRAFFIC, SAFE ACCESS TO WORK AREA.
A-03	EXTENSION OF PARAPETS ACCEPTANCE NOT GRANTED FROM HIGHWAYS ENGLAND.

- CONSTRUCTION SEQUENCE
- THE T-SECTION STIFFENER AND THE BRACING AT THE BACK OF STEEL PARAPET ARE TO BE DRILLED AS DETAILED IN THE PROPOSED DRAWING. FIX THE PRE-FABRICATED 100X75 UA TO THE BACK OF THE PARAPETS.
 - FIX THE SHS 80X80X5 TO THE 100X75UA VIA FLAT PLATES.
 - AT THE MASONRY SECTION HAMMER DRILL 4NO HOLES FOR HILTI V-F (5.8) TO MANUFACTURER'S INSTRUCTION. FIX THE PRE-FABRICATED SHS 80X80X5 WITH A BASE PLATE TO THE MASONRY.
 - INSTALL THE 358 MESH TO THE FACE OF THE SHS 80X80X5 THROUGH THE ENTIRE LENGTH OF THE PARAPET.
 - FIX THE CLAMP 40X5 MSF TO THE SHS WITH M8 SUP SQUARE BOLTS TO SECURE THE MESH.

rev	date	by	description
-	-	-	-

LONDON OFFICE
ELSTON STATION
PO BOX 64222
LONDON
NW1 2RS
T: +44 (0)20 3214 5217
E: info@veda.co.uk
www.veda.co.uk

client

contractor

job title
STRAIGHT LANE
MILEAGE: 061m 1100yds
ELR: WAG1
STRUC. REF 42

drg title
**PROPOSED
GENERAL ARRANGEMENT**

drawing status	FOR FORM 001 ACCEPTANCE	
drg No	ENG-DWG-VED-VC0418-002	rev
date	NOVEMBER 2016	scale AS SHOWN @ A1
drawn	RB	checked FO
		Veda job no. VC0418