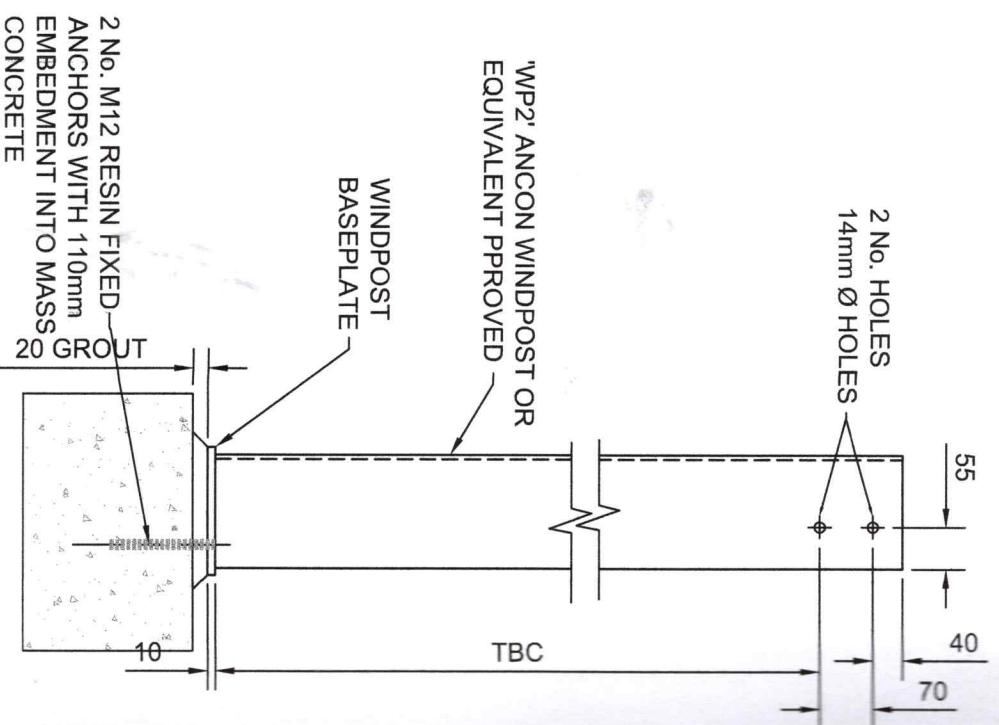
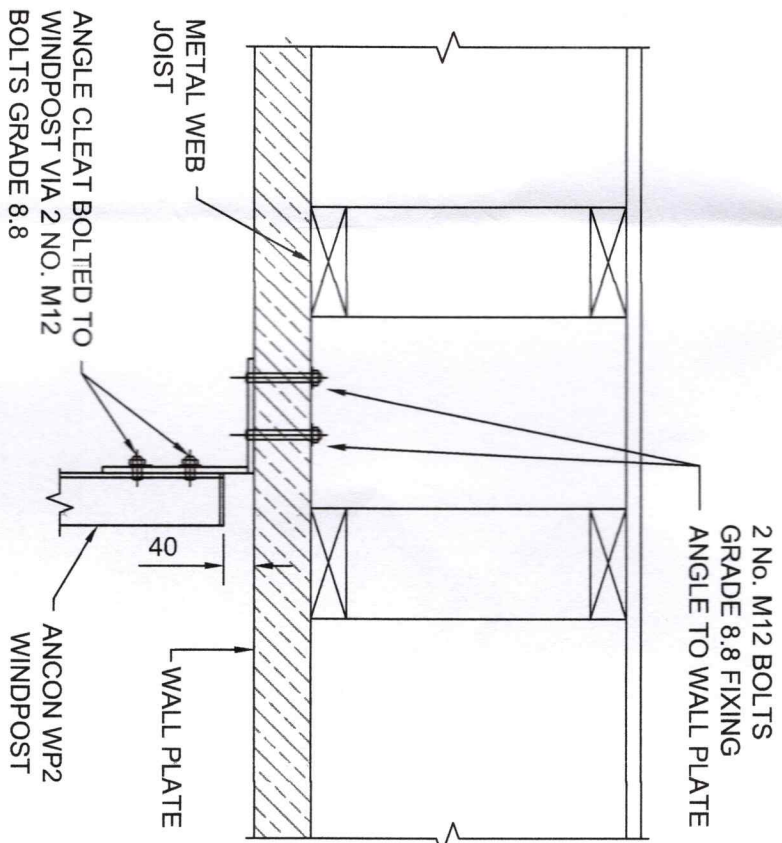
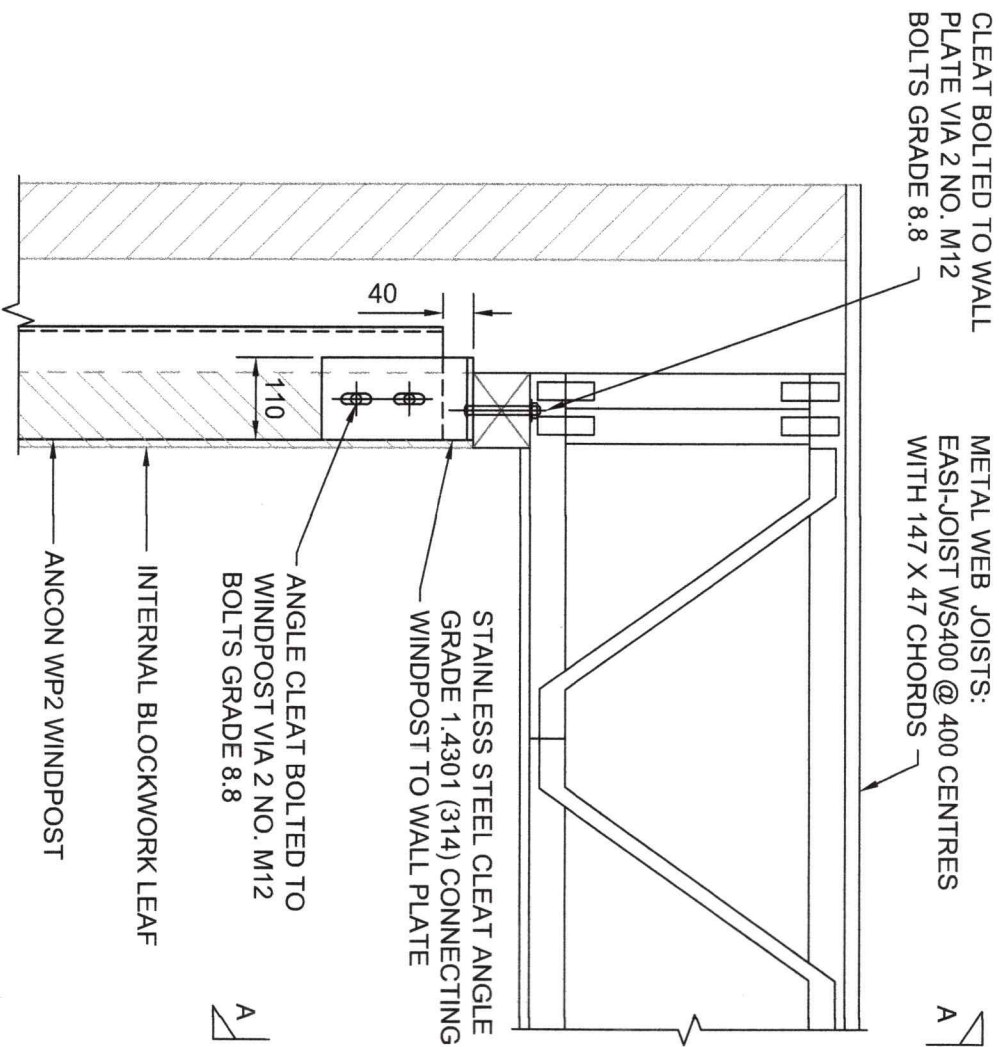




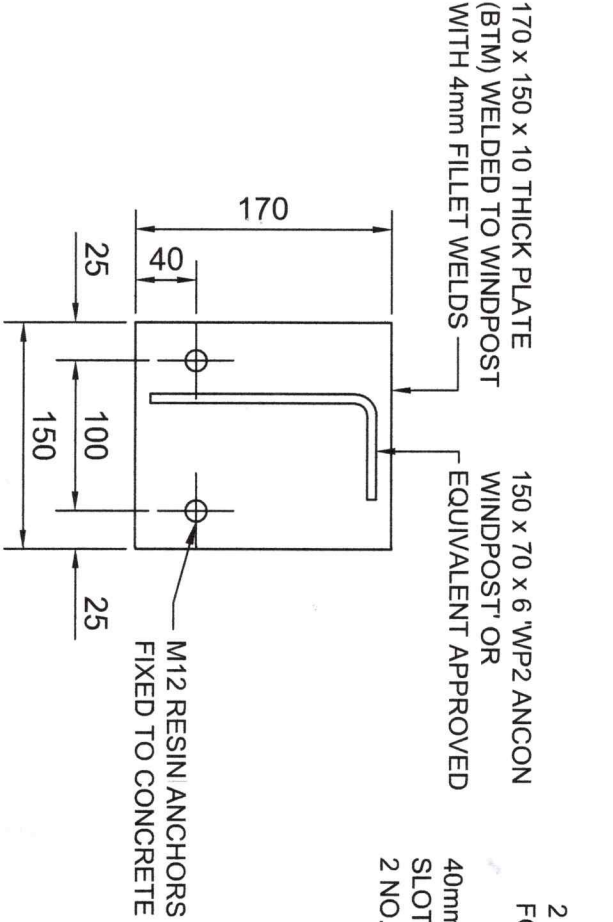
WINDPOST CONNECTION AT EAVES

SCALE 1:10

NOTE
THE CONTRACTOR SHOULD CONFIRM
THE LENGTH OF WINDPOST REQUIRED
ON SITE PRIOR TO ORDERING

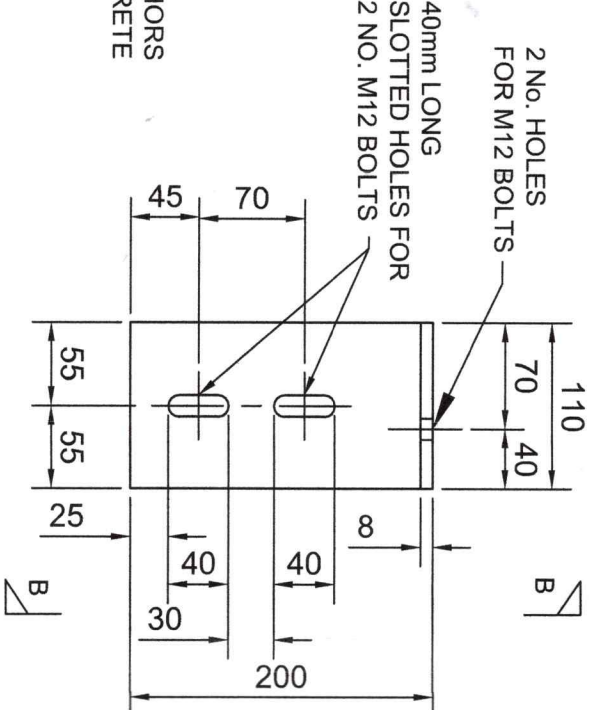
SIDE ELEVATION ON WINPOST

SCALE 1 : 10



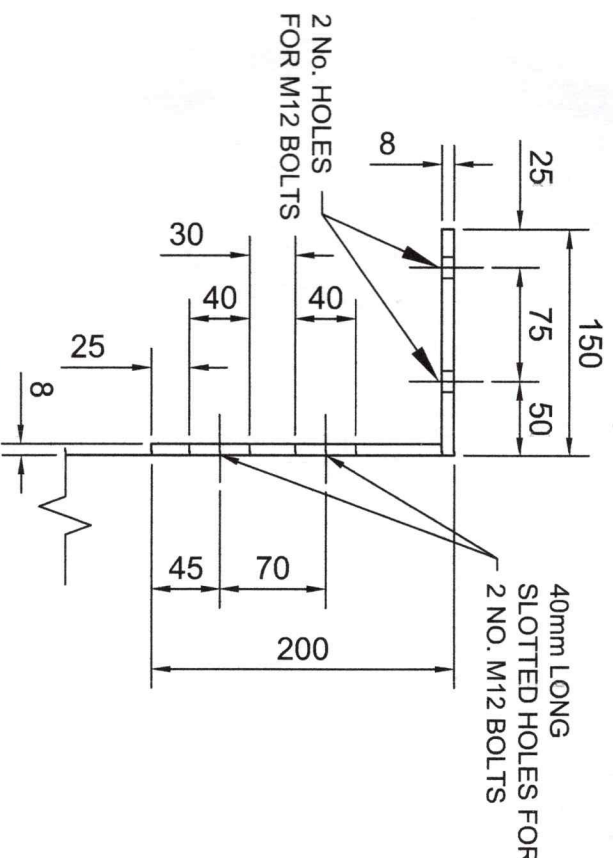
TYPICAL BASEPLATE TO WINDPOST

SCALE 1 : 5



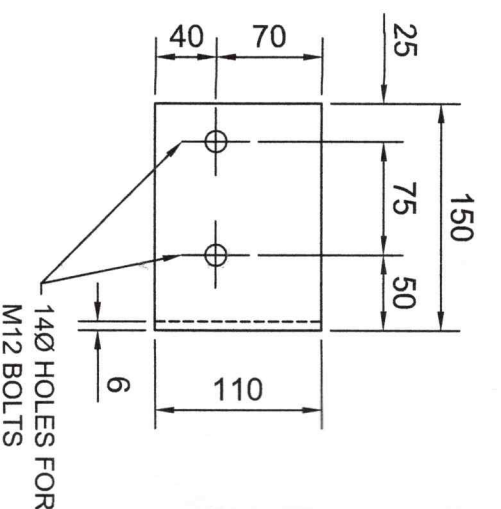
ANGLE CLEAT

SCALE 1 : 5



SIDE VIEW (B-B)

SCALE 1:5



ANGLE CLEAT
(PLAN VIEW)

SCALE 1:5

NOTES

1. THIS IS A CAD DRAWING AND SHOULD NOT BE AMENDED BY HAND.
2. All dimensions in millimeters unless otherwise stated.
3. Any errors or omissions to be reported to the Designer.
4. All dimensions quoted to be verified by contractor prior to manufacture of components.
5. Refer to dwg. no. 'T25_01_003 for details of steel reinforcement.
6. Dimensions and levels to be verified on site and any discrepancy reported to the supervising officer (SO).
7. Building Control to inspect and approve formation prior to placing of any concrete.
8. All load bearing concrete block-work to have minimum compressive strength of 7N/mm². Block-work below ground to be sulphate resistant.
9. CONCRETE
Structural concrete to foundation to be Grade C32/40.
Blinding concrete to be ST2.
Floors screed to be Grade C20/25.
10. Cover to reinforcement to be 50mm unless stated otherwise
11. All piles to be 200mm dia bored cast in-situ.
12. All piles to be end bearing onto underlying bedrock.
13. The design of the piles is to be carried out by the Contractor in accordance with the loads given in the table. The piles should be designed so that they are capable of carrying the working loads by end bearing capacity alone. The capacity of the piles should be divided by a factor of safety of 2.0 when comparing against the working load.
14. This drawing is to be read in conjunction with Architects drawings.

Project

DAKOTA HOUSE
PENTWYN BAGLAN ROAD
PORT TALBOT

Drawing Title

WINDPOST
DETAILS

Rev	Date	Details

Date	Scale	Drawing No	Rev
27/01/25	AS SHOWN	T25.01.005	