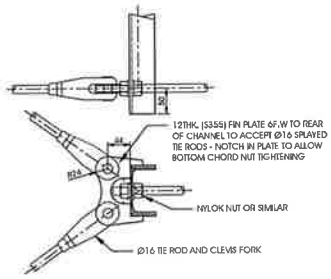
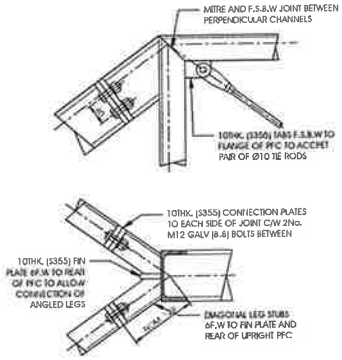


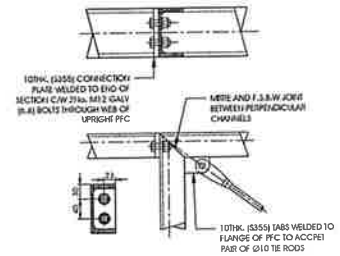
DETAIL ONE -
PLAN AND ELEVATION 1:5



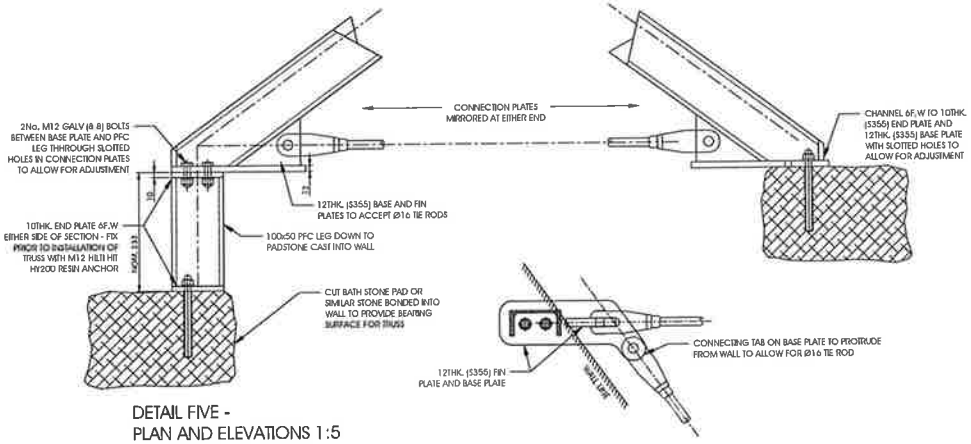
DETAIL TWO -
PLAN AND ELEVATION 1:5



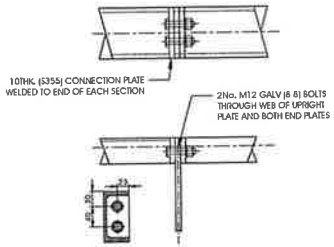
DETAIL THREE -
PLAN AND ELEVATION 1:5



DETAIL FOUR -
PLAN AND ELEVATION 1:5



DETAIL FIVE -
PLAN AND ELEVATIONS 1:5



DETAIL SIX -
PLAN AND ELEVATION 1:5

NOTE - STRUCTURE TO BE PACKED ONTO NEW TRUSS TO TRANSFER LOAD.ENSURE PACKING POINTS ARE CHECKED FOR TIGHTNESS THROUGHOUT EXERCISE IN SEQUENTIAL MANNER, AND REPEAT PROCESS SEVERAL TIMES TO REDUCE LATERAL PRESSURE ON WALLS. AFTER CARRYING OUT PROCESS FIRMLY FIX OR PIN WEDGES FOR RETENTION

mark lovell
DESIGN ENGINEERS

client: BOWOOD ESTATE

proj title: 2324.4 - 87 STUDLEY THATCHED ROOF

job no - drg. no: 2324.4 - 002

drg. title: NEW TRUSS TO SUPPORT EXISTING SPREADING THATCHED ROOF - CONNECTION DETAILS

scale: AS SHOWN @ A1

drawn by: JG

date: JUNE 2022

checked: ML

approved: ML

notes: ISSUED FOR APPROVAL

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT PATRICK WILSON ARCHITECT DETAILS & WORK PROJECT SPECIFICATION.
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
DO NOT SCALE FROM THIS DRAWING.
ALL MEMBERS TO BE TEMPORARILY PINNED TOGETHER WITH PROPRIETARY CLIPS OF SIMILAR
CONTRACTOR TO ENSURE STABILITY OF ALL ELEMENTS OF WORK DURING CONSTRUCTION.
AT ALL TIMES, MACHOD STATEMENTS TO BE PROVIDED.
IF THERE IS ANY CONFLICTING INFORMATION OR CONFUSION IN ANY ITEM QUERY BEFORE PROCEEDING.

ALL STEELWORK TO BE S355 (OR UNLESS NOTED OTHERWISE, MATCHING TO BE LARGELY FREE VAND
ALL STEELWORK TO HAVE MIN. OF 27 JOINTS @ -5°C CHARPY VALUE IMPACT TESTING.
ALL WELDS TO BE F.P. 6mm UNLESS NOTED OTHERWISE AND A MINIMUM OF 1/3 MATERIAL THICKNESS.
ALL WELDS TO BE AS/CS1. CONSUMABLES & FABRICATION TO CONFORM TO BS5950 AND NOTE AS A MINIMUM
ALL BOLTS TO BE GALVANISED GRADE (8.8) UNLESS NOTED OTHERWISE
ALL BOLTS TO BE GALVANISED GRADE (8.8) UNLESS NOTED OTHERWISE
EQUATION SLOTS FOR DIMENSIONAL MISALS AND NUMBERS TO BE PROVIDED WHERE NECESSARY.
CONTRACTOR TO VISIT SITE DIMENSIONS AS NECESSARY FOR FABRICATION PURPOSES & TO
CONFIRM DIMENSIONAL COMPATIBILITY OF PROPOSED STRUCTURE WITH EXISTING ELEMENTS
FABRICATOR TO SUBMIT FABRICATION DRAWINGS TO ENGINEER FOR APPROVAL
PRIOR TO ANY MANUFACTURE OR PROCUREMENT OF MATERIALS

ALL SCREWS, STRAPS AND FITTINGS etc. TO BE HOT DIP GALVANISED
ALL STRUCTURAL TIMBER TO BE MIN GRADE C16 SEASONED RED WOOD
MAXIMUM MOISTURE CONTENT OF TIMBER NOT TO EXCEED 20%
ALL NOTCHINGS TO TIMBER TO BE C/W MAXIMUM OF OUTSIDE 3-6D/3D
ALL TIMBER AND TIMBER PRODUCTS TO BE CERTIFIED F.S.C. OR P.E.F.C.

22.07.2022 - ISSUE FOR APPROVAL - REVISION A

A