

ALTERNATING TRANSLUCENT POLYCARBONATE LONGSPAN SINGLE LENGTH ROOF SHEETING AT 7650mm TYPICAL ON 7650mm TYPICAL TIMBER PURLINS AT 1200mm CENTRES MAX. ON 152X505mm RAFTERS AT 760mm CENTRES
 DETAIL 1 - SEE SHEET 2

7650mm TYPICAL TIMBER PURLINS AT 1200mm CENTRES MAX.

152X505mm RAFTERS AT 760mm CENTRES

152X505mm DOUBLE TIMBER POSTS WITH 152X505mm TYPICAL SPACERS AS INDICATED.

152X505mm TYPICAL TIMBER SPACERS

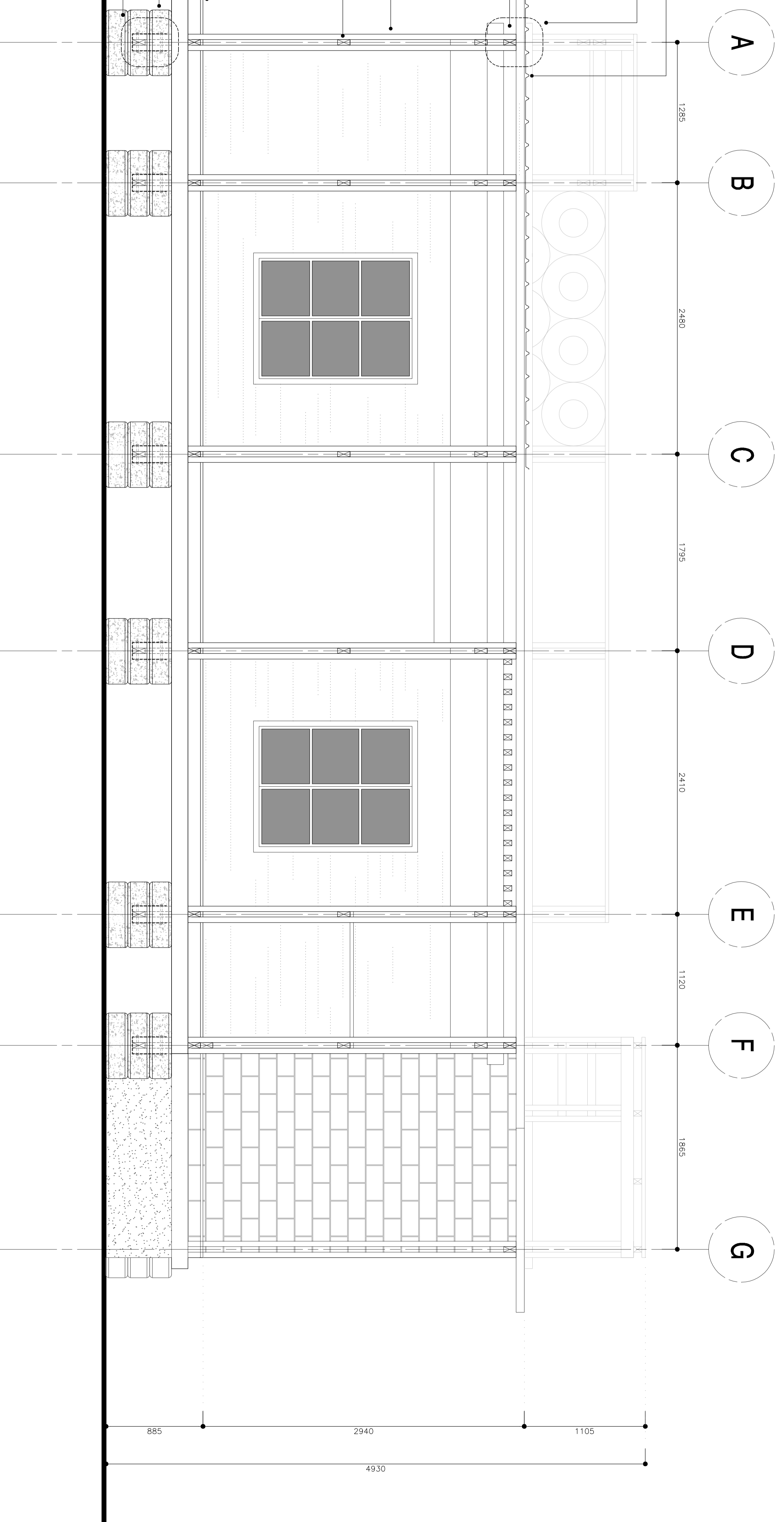
114X325mm TYPICAL TIMBER MEMBERS FORMING DECK, NAILED TO SECONDARY 152X757mm CROSS BEAM

152X757mm CROSS BEAM ON 228X757mm PRIMARY BEAMER BEAM USING TECO BRACKETS OR SIMILAR AND APPROVED BEAMER BEAM TO BE BOLTED TO TIMBER POSTS USING M12 RAW BOLTS.

TIMBER POSTS SET BETWEEN 150X505mm TYPICAL SPACERS FITTED TO 16mm SHAPED GALVANIZED MID STEEL BRACKET WITH 16mm dia. ANGLE IRON BOLTS SET WITH BEARING THREADED CONCRETE. STEEL BRACKET TO BE REST ON CONCRETE FOM NGL.

DETAIL 2 - SEE SHEET 2

SECTION A - A
 SCALE 1:20



12mm dia THREADED ROD AND BOLTS, FIXED TO 150X505mm TYPICAL TIMBER POSTS

152X505mm RAFTERS AT 760mm CENTRES

150X505mm TYPICAL TIMBER POSTS

2710

114X325mm TYPICAL TIMBER MEMBERS FORMING DECK, NAILED TO SECONDARY 152X757mm CROSS BEAM

152X757mm CROSS BEAM ON 228X757mm PRIMARY BEAMER BEAM USING TECO BRACKETS OR SIMILAR AND APPROVED BEAMER BEAM TO BE BOLTED TO TIMBER POSTS USING M12 RAW BOLTS.

228X757mm PRIMARY BEAMER BEAM

1

2

3

4

2995

1805

1930

114X325mm TYPICAL TIMBER MEMBERS FORMING DECK, NAILED TO SECONDARY 152X757mm CROSS BEAM USING TECO BRACKETS OR SIMILAR AND APPROVED.

114X325mm TYPICAL TIMBER MEMBERS FORMING DECK, NAILED TO SECONDARY 152X757mm CROSS BEAM USING TECO BRACKETS OR SIMILAR AND APPROVED.

16mm Plywood Board fixed to inner 50X505mm support cleats and bracing with common wood screws.

TIMBER POSTS SET BETWEEN 150X505mm TYPICAL SPACERS FITTED TO 16mm 'U' SHAPED GALVANIZED MID STEEL BRACKET WITH 16mm dia. ANGLE IRON BOLTS SET WITH BEARING THREADED CONCRETE. STEEL BRACKET TO BE REST ON CONCRETE LEVEL OF 240mm FOM NGL.

CONCRETE CORE SET TO FFM
 SOLID BASE FOR ABUTMENTS OVER
 760X240mm CONCRETE FOOTINGS.

4930

2720

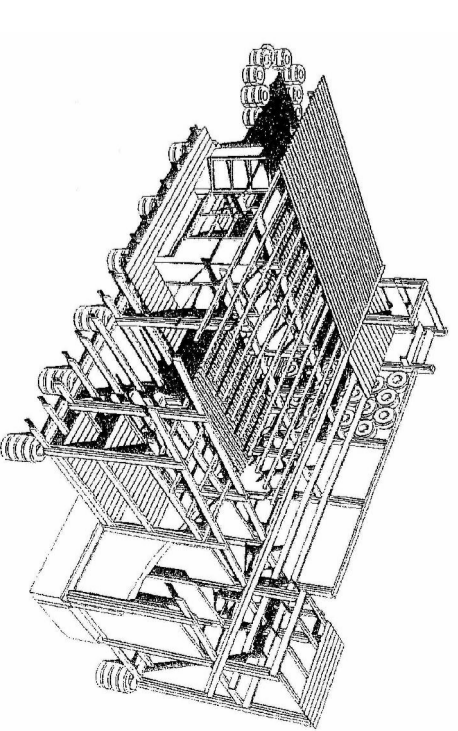
885



SECTION B - B
 SCALE 1:20

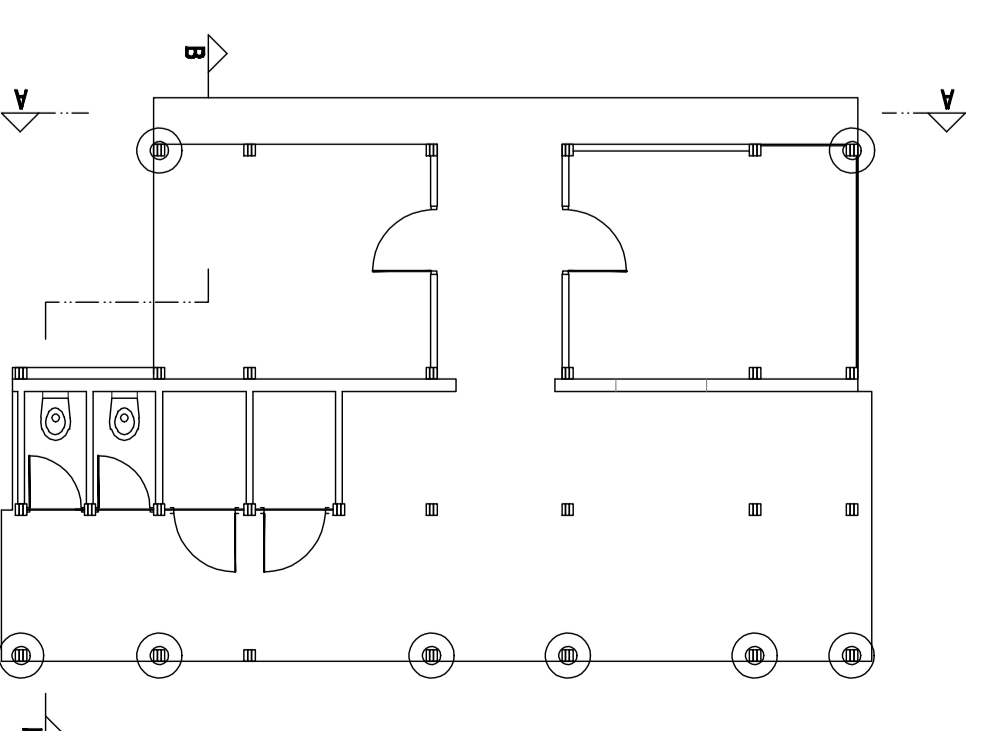
NOTES

ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH LOCAL AUTHORITY REGULATIONS AND THE LATEST CONSTRUCTION METHODS AND STANDARDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY.



PLAN VIEW

N.T.S.



SECTION THROUGH STRUCTURE



PROJECT:
 MAZIMBARANE COLLEGE
 MULTI PURPOSE BUILDING

U001 LOTTER



196051665

DATE: 26/04/2012
 SCALE: AS SHOWN
 SHEET: 1 OF 3
 DRAWN: UL
 REGION: 2.0
 DRAWING NO: CTD-02