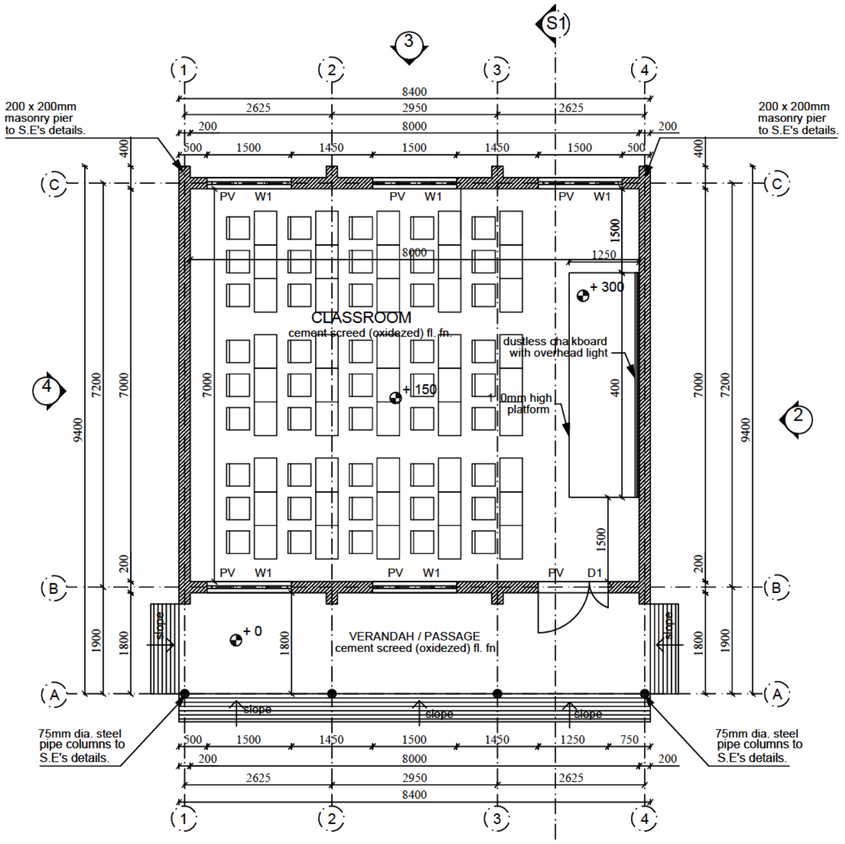
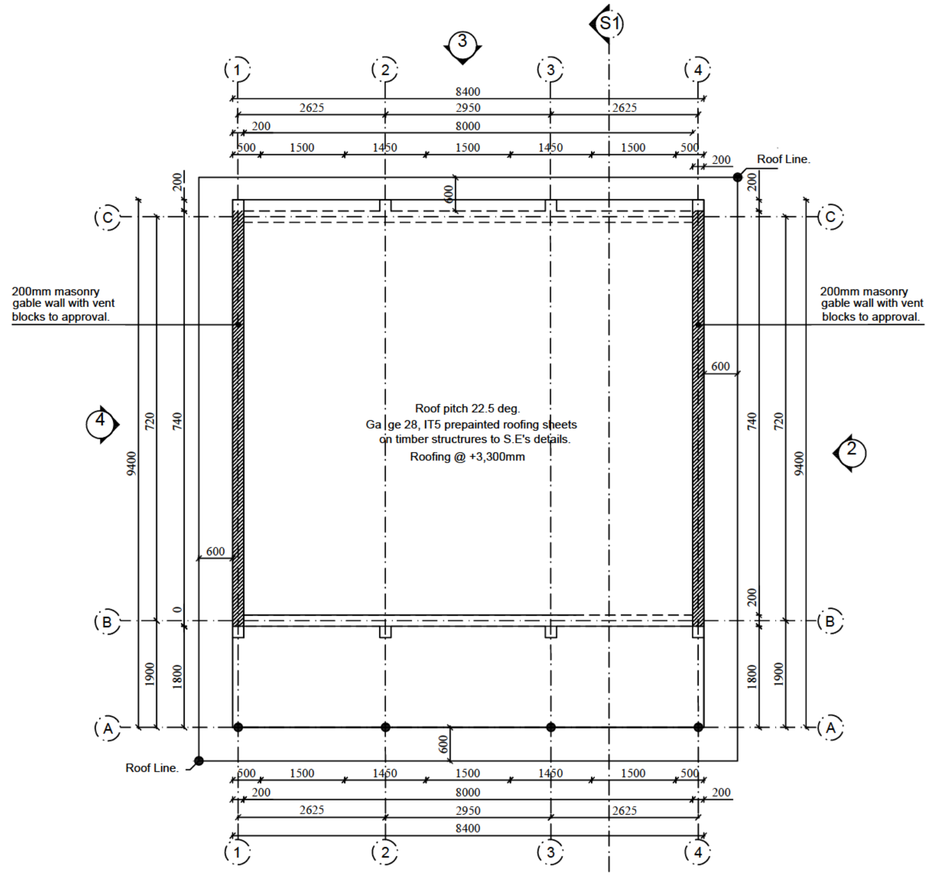
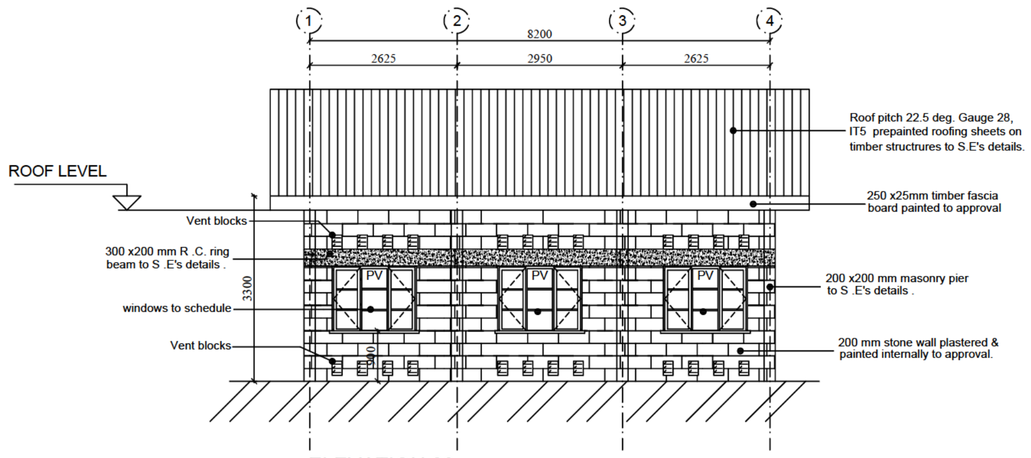


FLOOR PLAN LAYOUT



ROOF PLAN LAYOUT



ELEVATION 03

NOTES

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6. Water Meter to be 300mm above G.L.
7. D.p.c. denotes one layer of bituminous felt to be provided under all walls 150mm above G.L.
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DONOR – EU

CLIENT – GOVERNMENT OF SOMALIA

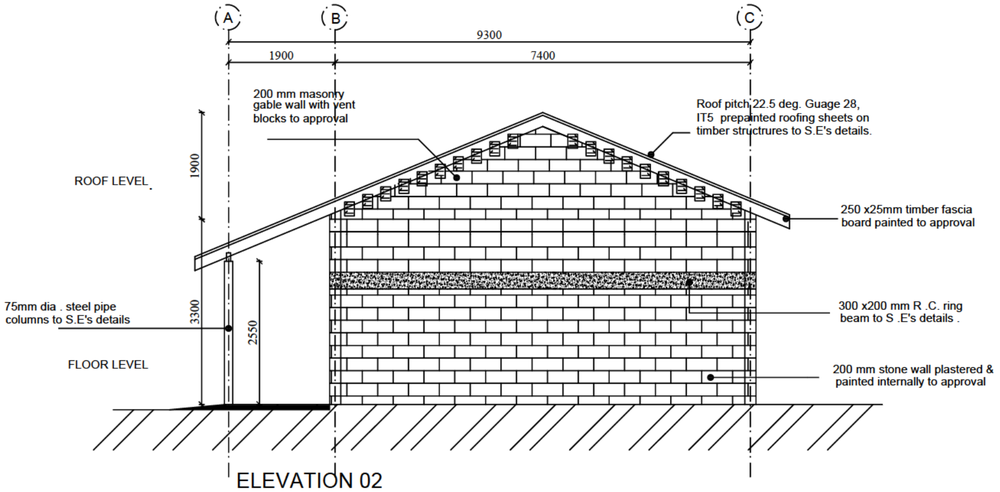
GRAND AGENT – CISP

PROGRAM – SETS II

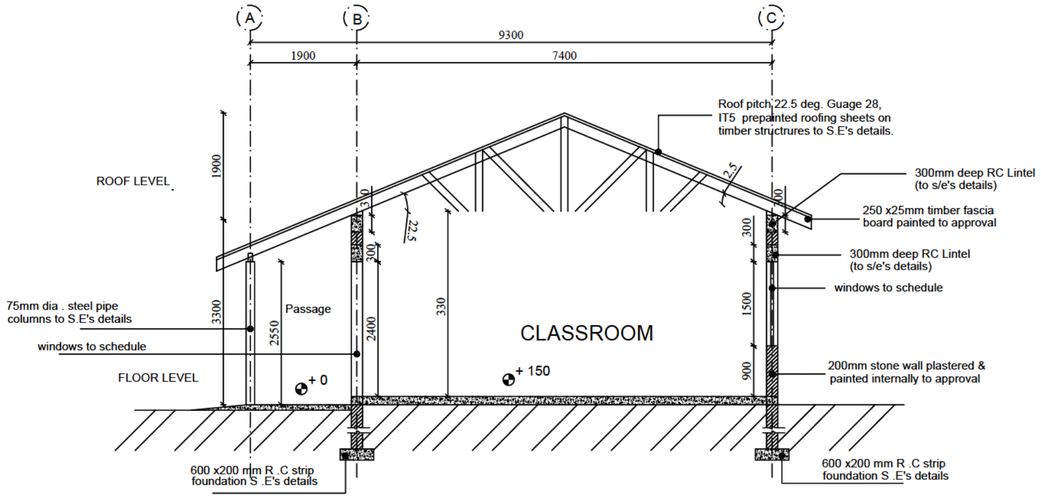
TITLE: PROPOSED DEVELOPMENT OF CLASSROOMS

DRAWN	CHECKED BY:
ENG. Abdirizak	ENG Abdirisak
DATE: March 2023	DRAWING SHEET 01

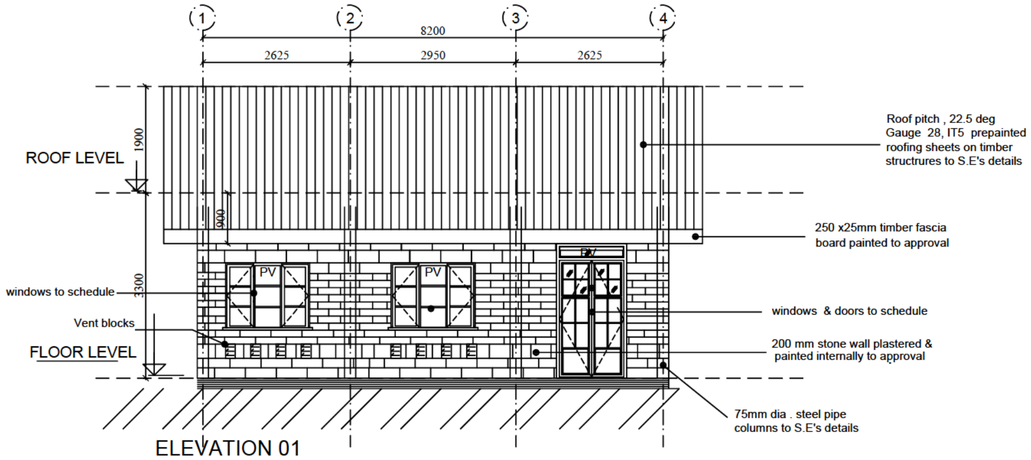
REVISIONS



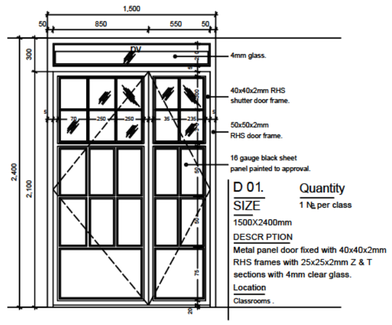
ELEVATION 02



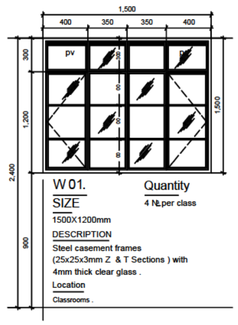
SECTION 01



ELEVATION 01



D 01.
SIZE
1500X2400mm
Quantity
1 №per class
DESCR PTION
Metal panel door fixed with 40x40x2mm RHS frames with 25x25x2mm Z & T sections with 4mm clear glass.
Location
Classrooms .



W 01.
SIZE
1500X1200mm
Quantity
4 №per class
DESCRIPTION
Steel casement frames (25x25x3mm Z & T Sections) with 4mm thick clear glass .
Location
Classrooms .

NOTES

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DONOR – EU

CLIENT – GOVERNMENT OF SOMALIA

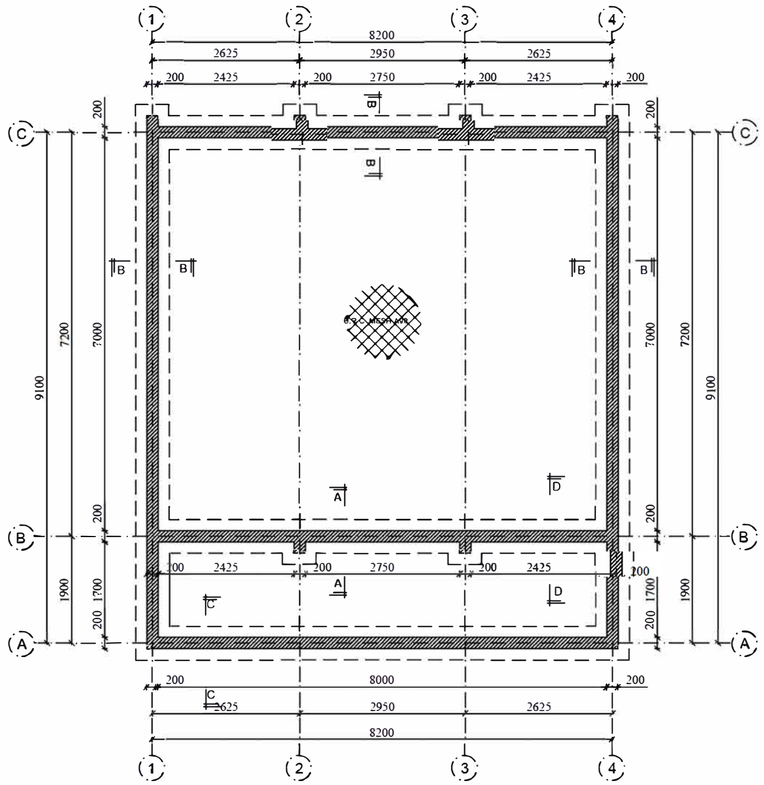
GRAND AGENT – CISP

PROGRAM – SETS II

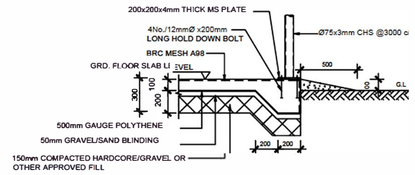
TITLE: PROPOSED DEVELOPMENT OF CLASSROOMS

DRAWN	CHECKED BY:
ENG. Abdirisak	ENG. Abdirisisak
DATE: March 2023	DRAWING SHEET 02

REVISIONS

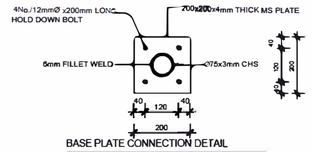


FOUNDATION LAYOUT



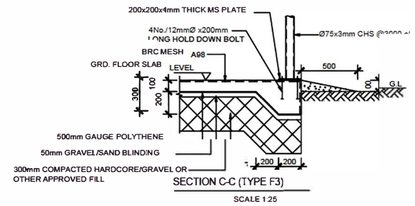
SECTION C-C (TYPE F1 & F2)

SCALE 1:25



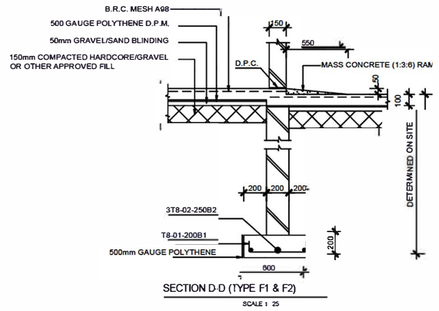
BASE PLATE CONNECTION DETAIL

SCALE 1:10



SECTION C-C (TYPE F3)

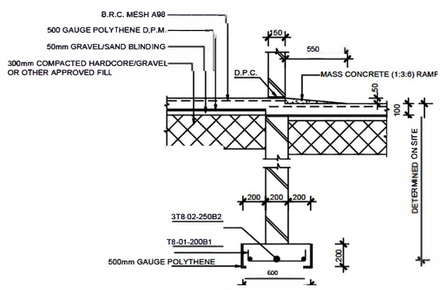
SCALE 1:25



SECTION D-D (TYPE F1 & F2)

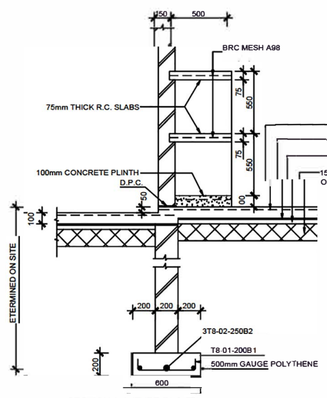
SCALE 1:25

FOUNDATION FORMATION TYPE
TYPE F1 ROCK, MURRAM, GRAVEL, CORAL, RED SOIL, LOAM
TYPE F2 SAND, VOLCANIC ASH
TYPE F3 CLAY, ALLUVIAL SILT



SECTION D D (TYPE F3)

SCALE 1 : 25



SECTION A-A (TYPE F1 & F2)

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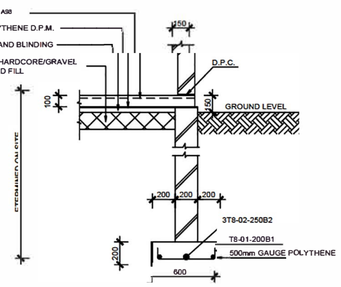

SECTION B-B (TYPE F1 & F2)

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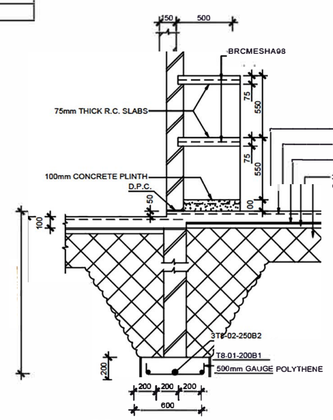

SECTION A-A (TYPE F3)

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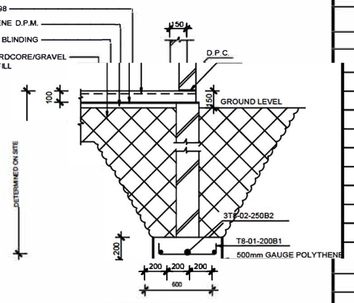

SECTION B-B (TYPE F3)

SCALE 1 : 25

NOTES

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DONOR - EU

CLIENT - GOVERNMENT OF SOMALIA

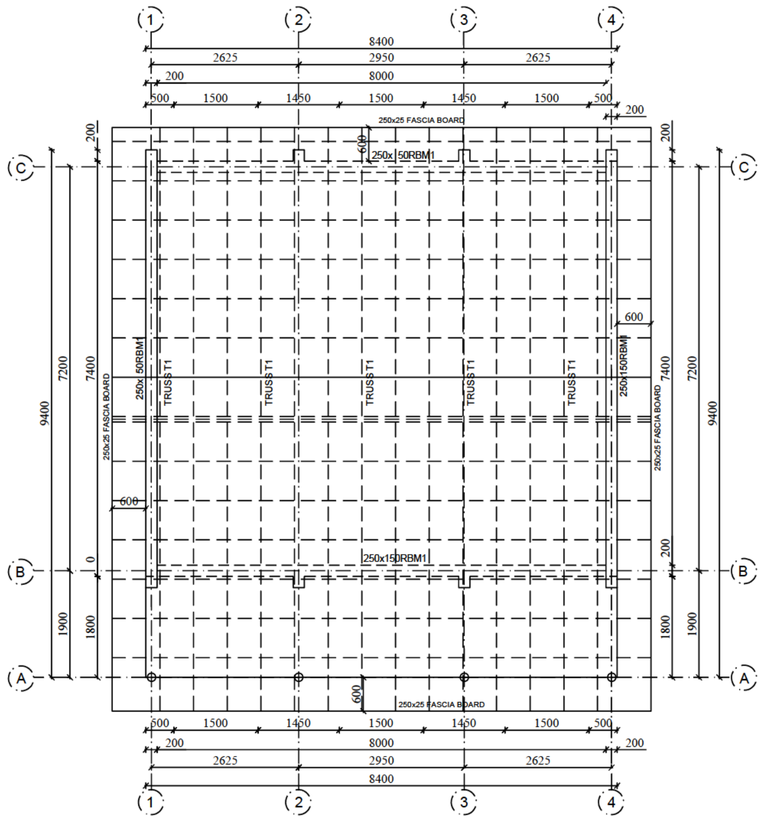
GRAND AGENT - CISP

PROGRAM - SETS II

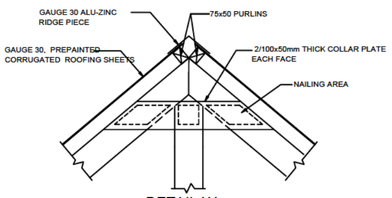
TITLE: PROPOSED DEVELOPMENT OF CLASSROOMS

DRAWN	CHECKED BY:
ENG. Abdirisak	ENG. Abdirisak
DATE: March 2023	DRAWING SHEET 03

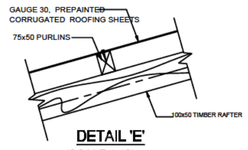
REVISIONS



ROOF PLAN LAYOUT



DETAIL 'A'
(SCALE 1:10)



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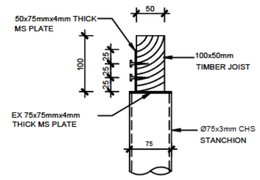

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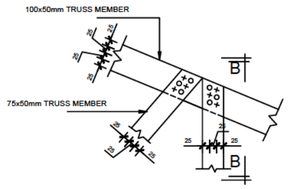
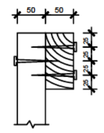
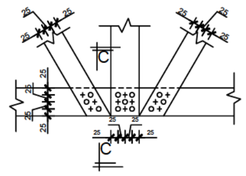


DETAIL `B' NAILING PATTERN
(SCALE 1:10)



SECT. B-B
(SCALE 1:5)



DETAIL `C' NAILING PATTERN
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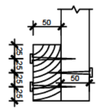

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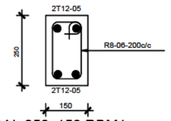
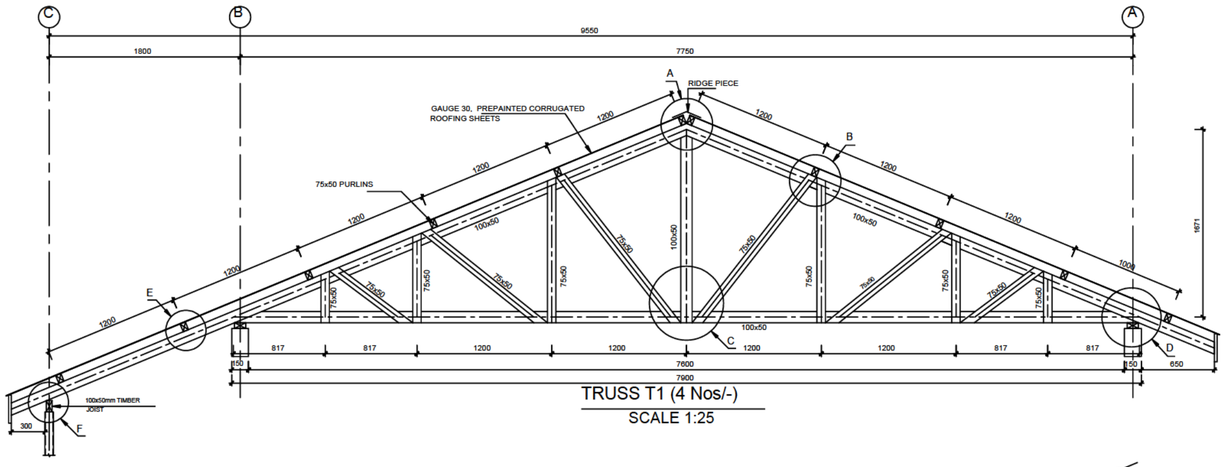
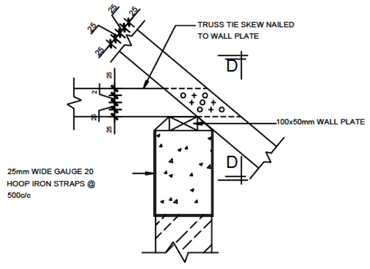


TYPICAL 250x150 RBM1
SCALE = 1:10



TRUSS T1 (4 Nos/-)
SCALE 1:25



DETAIL `D' NAILING PATTERN
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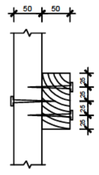

SECT. D-D
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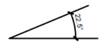

ROOF PITCH

NAILING KEY
+ NEAR FACE
O FAR FACE

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CLIENT – GOVERNMENT OF SOMALIA

GRAND AGENT – CISP

PROGRAM – SETS II

TITLE: PROPOSED DEVELOPMENT OF CLASSROOMS

DRAWN	CHECKED BY:
ENG.Abdirisak	ENG. Abdirisak
DATE: March 2023	DRAWING SHEET 04

REVISIONS