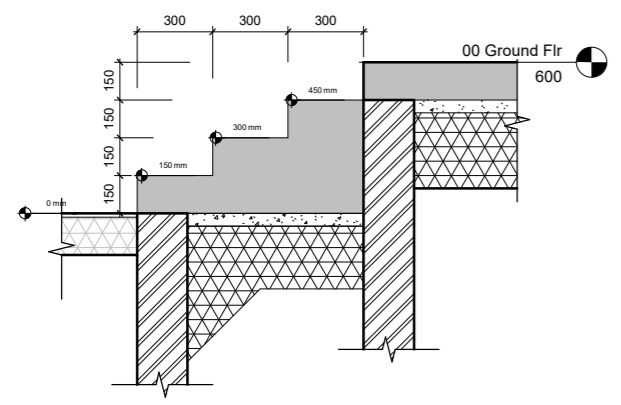


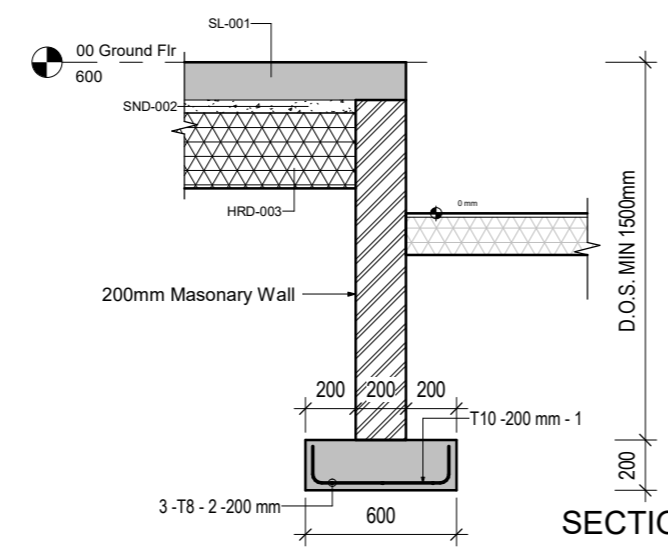
GROUND FLOOR LAYOUT
1 : 40

SPECIFICATIONS FOR WALLS:

1. Wall Thickness is 200mm.
2. Use Blocks with compressive strength not less than 7N/mm²



SECTION 2-2
1 : 15



SECTION 3-3
1 : 15

Keynote Legend	
Key Value	Keynote Text
HRD-003	300mm Thick Approval Well Compacted Fill Material
SL-001	150mm Thick Slab with A142 BRC Mesh
SND-002	50mm Thick Sand Blinding with 1000 gauge Polythene Membrane

NOTES:

1. Concrete Class for all elements is Class 25 and Maximum Aggregate Size is 40mm
2. Excavations to be inspected before blinding
3. All reinforcement to be inspected before concreting
4. Cover to Main Reinforcement: Foundations 50; Columns 30; Ground Beams 40; Strip Footing 50; Slab 25; Beams 25.
5. Dimensions to be read and not scaled
6. All construction, purchases and finishes to be done as per BoQ description, and to Architect's and S.E.'S Approval

Revisions		
Date	Description	Remarks

Project:
PROPOSED 40FT CONTAINER OFFICES AT
MARIAKANI STORES, KILIFI COUNTY

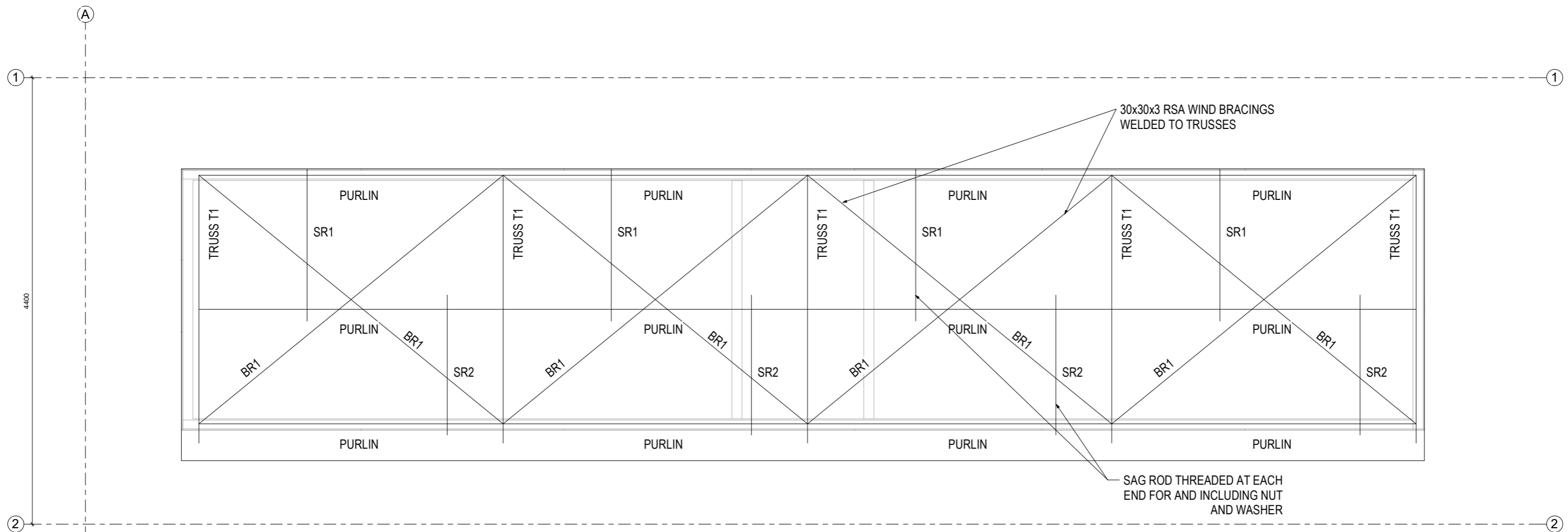
Client:
RURAL ELECTRIFICATION & RENEWABLE ENERGY
CORPORATION, REREC
P.O. BOX 34585 - 00100, NAIROBI

Drawing Title:
FOUNDATION/GROUND FLOOR LAYOUT

Designed by: Cindy Naisula
Drawn by: Cindy Naisula
Checked by: Eng. Teresia Thuku
Approved by: Eng. Teresia Thuku
Date: 28th May, 2024

MARIAKANI LOGISTICS
HUB OFFICES
S-01

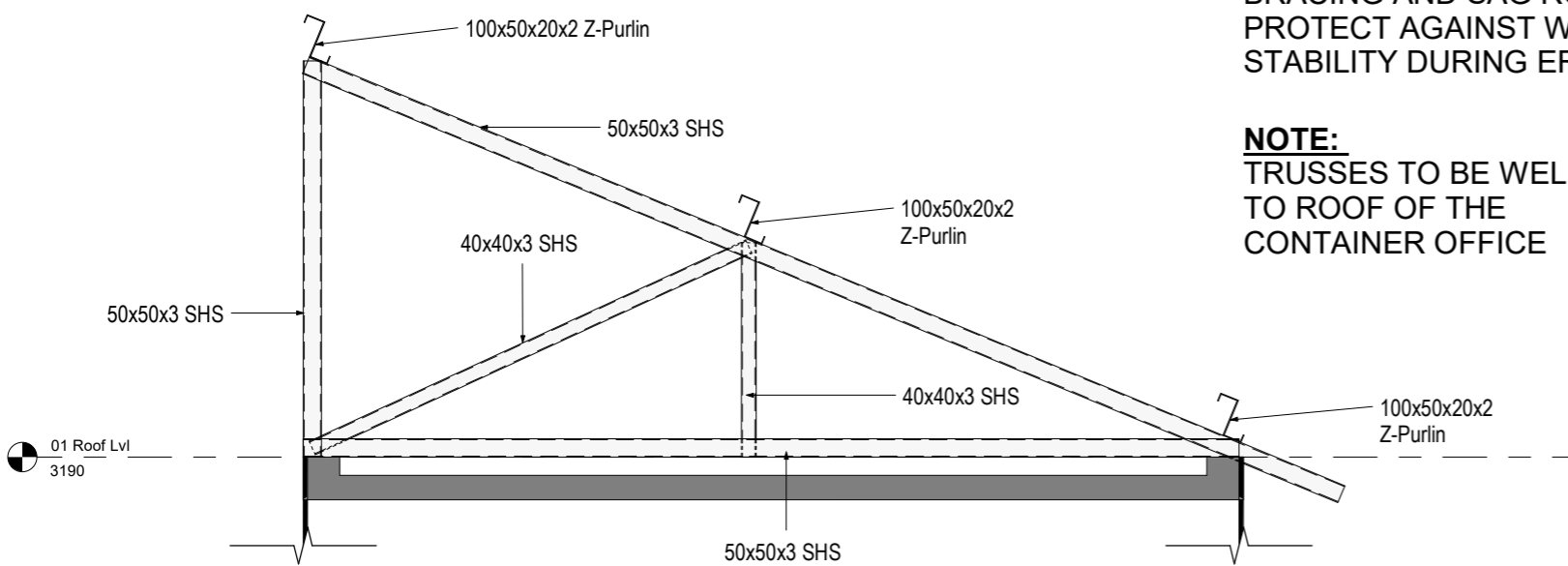
Scale:
As indicated



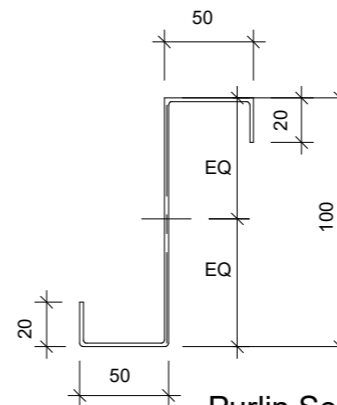
ROOF LEVEL LAYOUT
1 : 20

NOTE:
BRACING AND SAG RODS TO BE PROVIDED TO PROTECT AGAINST WIND UPLIFT, AND FOR STABILITY DURING ERECTION AND CLADDING

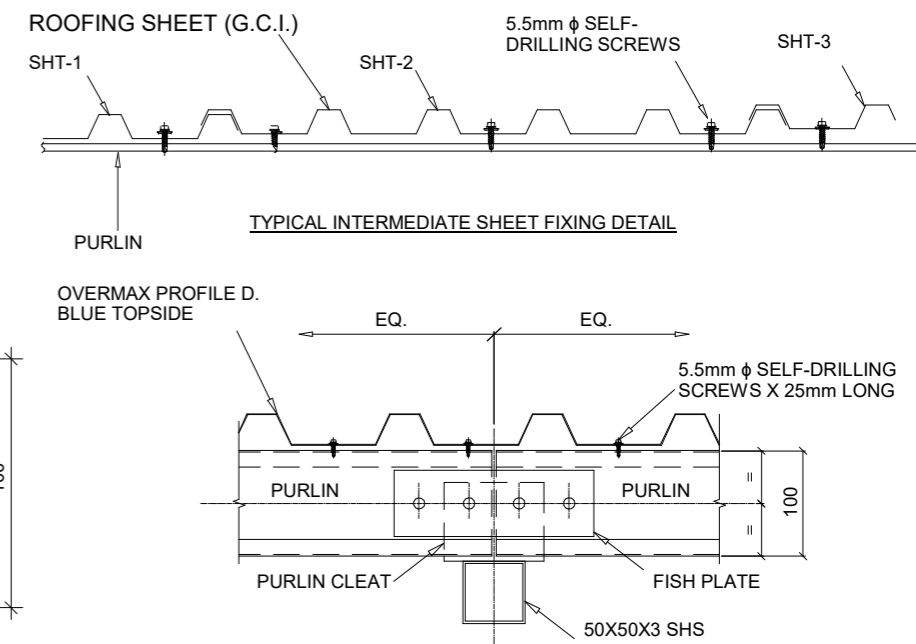
NOTE:
TRUSSES TO BE WELDED TO ROOF OF THE CONTAINER OFFICE



TRUSS T1 SECTION VIEW
1 : 10



Purlin Section X-X
1 : 20



SHEET FIXING DETAILS

- NOTES:**
- Concrete Class for all elements is Class 25 and Maximum Aggregate Size is 40mm
 - Excavations to be inspected before blinding
 - All reinforcement to be inspected before concreting
 - Cover to Main Reinforcement: Foundations 50; Columns 30; Ground Beams 40; Strip Footing 50; Slab 25; Beams 25.
 - Dimensions to be read and not scaled
 - All construction, purchases and finishes to be done as per BoQ description, and to Architect's and S.E.'S Approval

Revisions		
Date	Description	Remarks

Project:
PROPOSED 40FT CONTAINER OFFICES AT MARIAKANI STORES, KILIFI COUNTY

Client:
RURAL ELECTRIFICATION & RENEWABLE ENERGY CORPORATION, REREC
P.O. BOX 34585 - 00100, NAIROBI

Designed by: Cindy Naisula
Drawn by: Cindy Naisula
Checked by: Eng. Teresia Thuku
Approved by: Eng. Teresia Thuku
Date: 28th May, 2024

Scale:
As indicated

Drawing Title:
ROOF LEVEL DETAILS

MARIAKANI LOGISTICS HUB OFFICES
S-02