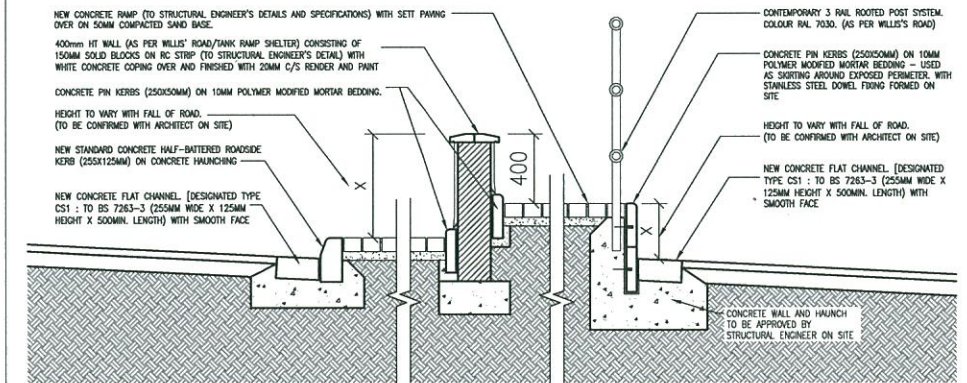
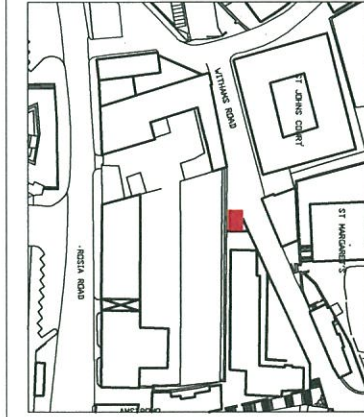


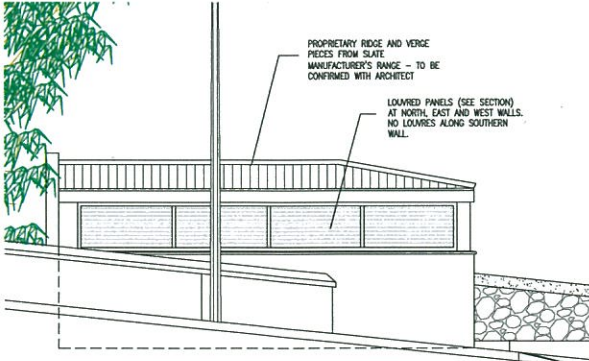
Proposed Plan - Upper
1:50 @ A1 / 1:100 @ A3



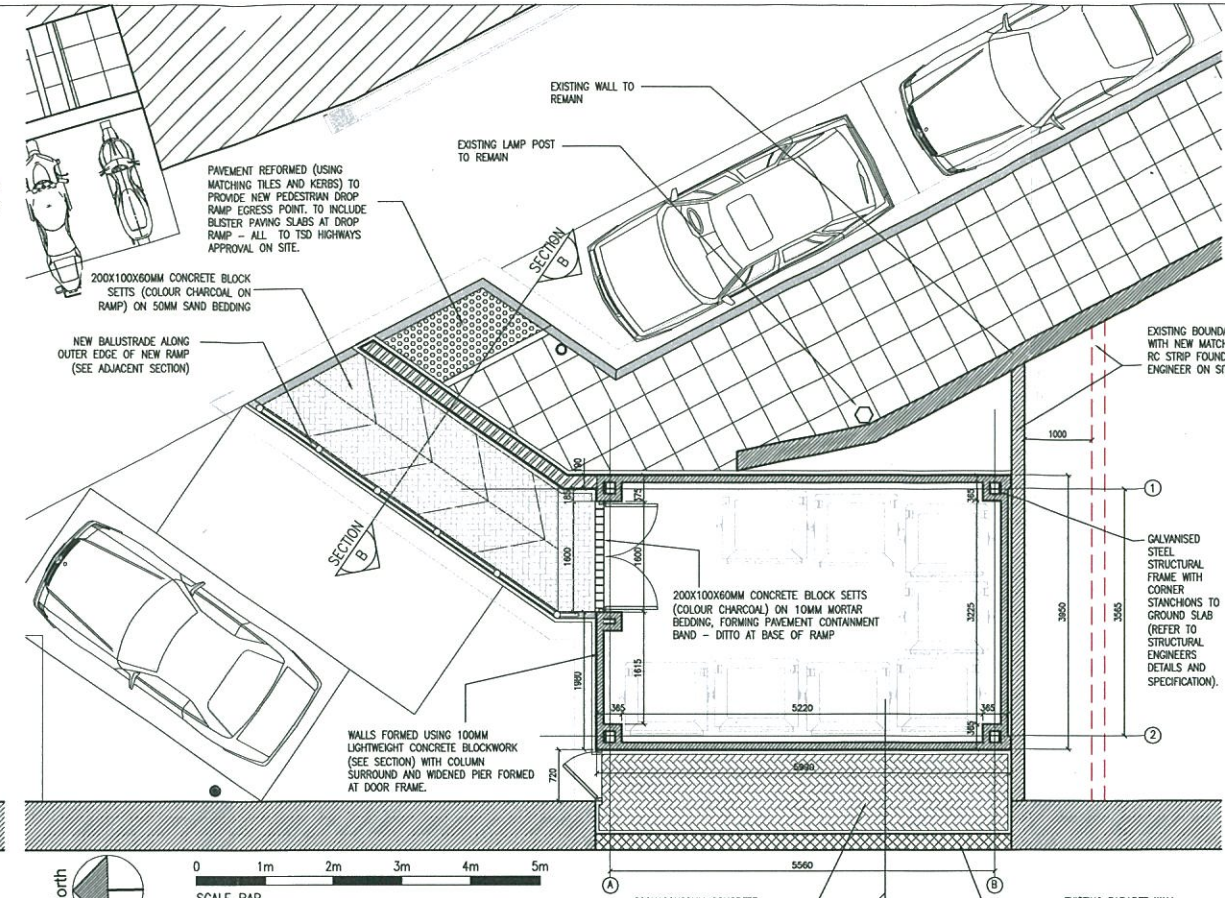
Detail, Cross Section B 1:20 @ A1



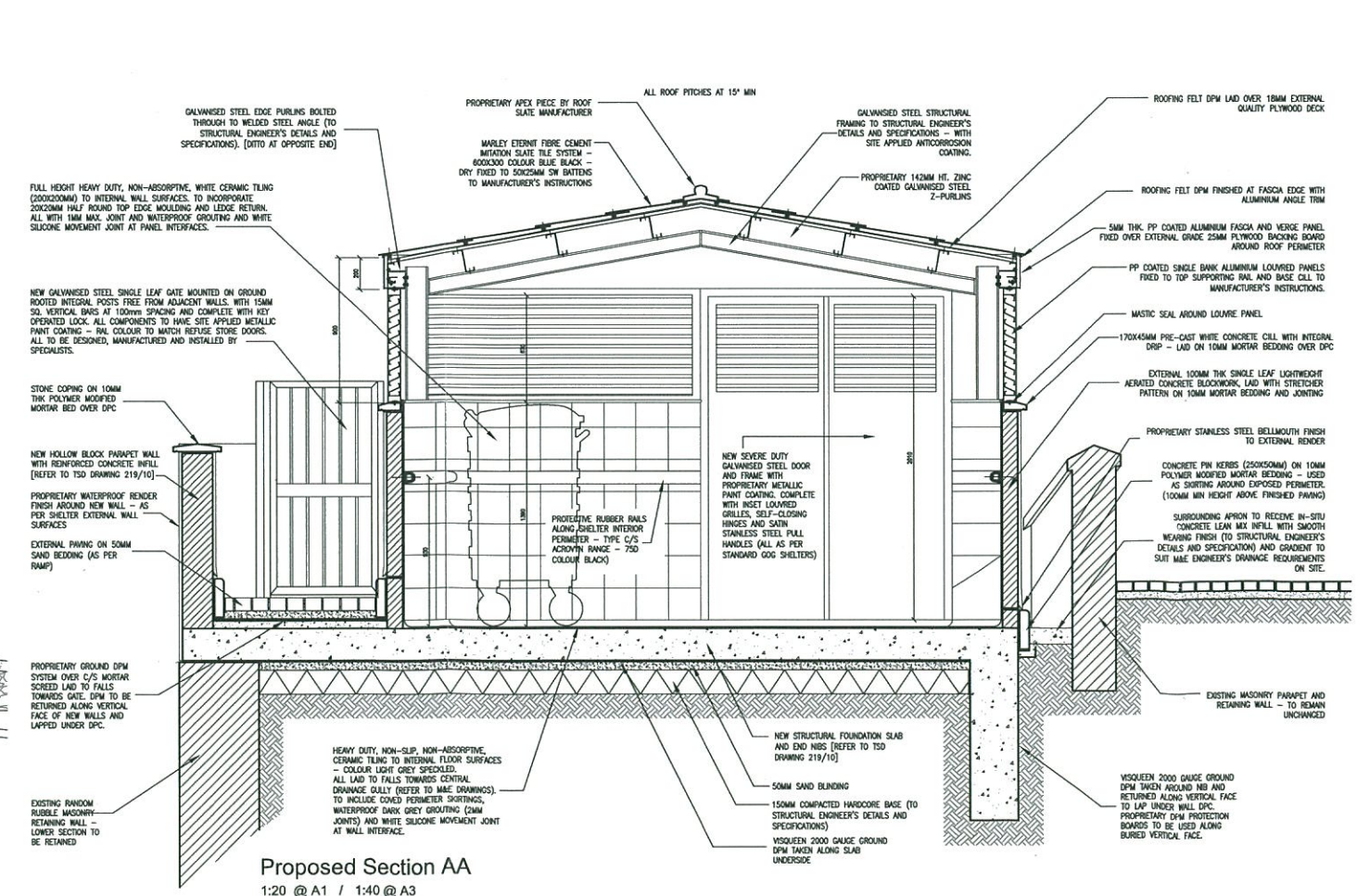
Location Plan
1:1000 @ A1



Proposed East Elevation
1:50 @ A1



Proposed Plan - Lower
1:50 @ A1 / 1:100 @ A3



Proposed Section AA
1:20 @ A1 / 1:40 @ A3

NOTES
Do not scale from this drawing. Only figured dimensions are to be taken from this drawing.
Contractor must verify all dimensions on site before commencing any work or shop drawings.
Work within the Gibraltar Construction (Design & Management) Regulations is not to start until a Health and Safety Plan has been produced.
This Drawing is Copyright and must not be reproduced without consent of GCArchitects.
This drawing originates from the CAD file:
Project: 10021

Rev.	Description	Drawn Date	Checked Date
A	PROP LOCATION	ALN 6/1/11	PJG 6/1/11
B	RE-DESIGN OF SHELTER	ALN 26/6/12	PJG 26/6/12
C	RE-DESIGN OF SHELTER ACCESS	ALN 28/8/12	PJG 28/8/12
D	LIGHTWEIGHT WALLS AND TSD FOUNDATION	JF 14/1/14	PJG 14/1/14

NOTES

GENERAL
-ALL DIMENSIONS ARE BASED ON AVAILABLE G+G SITE PLANS. THE CONTRACTOR IS TO VERIFY DIMENSIONS/LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS AND REPORT ALL DISCREPANCIES TO THE ARCHITECT.
-DIMENSIONS SHOWN ARE FOR GUIDANCE PURPOSES ONLY - TO BE CHECKED ON SITE BY CONTRACTORS / SUPPLIERS.
-ALL WASTE TO BE COLLECTED AWAY AND DEPOSITED OF IN ACCORDANCE WITH LOCAL REGULATIONS.

CONSTRUCTION
-FOUNDATION DETAILS SHOWN ARE INDICATIVE ONLY. ALL FOUNDATION DETAILS TO BE AS SPECIFIED BY THE STRUCTURAL ENGINEER AND SHOWN ON TSD DRAWINGS.
-DITTO TO RC GROUND SLAB.
-SHEATHING WALLS TO BE HIGH-DENSITY POLYETHYLENE (HDPE) CONCRETE BLOCKWORK USING TRAPAK ANCRETE DURABLE SURFACING (10MM THICKNESS) - ORIGINAL APPROVAL TO BE ON EN 771-3. SET IN HALF-UP STRECHER PATTERN ON C/S MORTAR BEDDING GROUP 3 AND TO BE ON 800-2.
-FOR MORTAR TIE AND REINFORCEMENT REFER TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS.
-STEEL STRUCTURAL FRAMING ELEMENTS AND PURLINS TO BE FACTORY HOT-DIP GALVANIZED WITH PROPRIETARY METALIC PAINT COATING (COLOUR DARK GREY - RA) TO BE CONFIRMED BY ARCHITECT. REFER TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS.
-ROOF BEARING, TRUSS AND SUPPORT BEAMS TO BE STRUCTURAL QUALITY PLYWOOD TO BE 1000-1.
-ROOF DPM TO BE SHIMDOR 5-PLY BITUMENOUS FELT SHEETING TO BE APPROVED BY ARCHITECT. WITH MASTIC OVERLAY OVER LAD TO MANUFACTURER'S INSTRUCTIONS.
-CONTRACTOR TO PROVIDE SAMPLES OF ROOF TRUSS SYSTEM FOR ARCHITECT'S APPROVAL. GABLE, ROOF AND VENT DETAILS TO BE APPROVED TO MANUFACTURER'S INSTRUCTIONS AND USING PROPRIETARY PRODUCT COMPLIANT TO ARCHITECT'S APPROVAL.
-ALL FLOORING TO BE LAM 18 WITH SHIMDOR FLOOR FINISH, WITH ADAPTIVE MASTIC SEAL AT JUNCTION WITH EXISTING ELEMENTS, AND SHOWN ON SITE TO SUIT ARCHITECTURAL DRAWINGS.

COMPONENTS AND FINISHES
-ALL NEW FLOORINGS AND FINISHES AS INDICATED IN DRAWINGS.
-CONTRACTOR TO VERIFY ALL COMPONENTS PRIOR TO PLACEMENT OF ORDER.
-NEW DOOR PANELS TO BE PROVIDED FROM SPECIALIST MANUFACTURER'S STANDING RANGE TO BE APPROVED BY ARCHITECT. TO INCLUDE SOLID ALUMINUM INFILL PANELS AT SIDE UPPER AREAS AND FASHIONER PANELS. FINISH TO BE HIGH-DENSITY POLYETHYLENE (HDPE) CONCRETE BLOCKWORK (COLOUR DARK GREY - RA) COLOUR TO BE CONFIRMED BY ARCHITECT. ALL PANELS TO BE GRADE 316 STAINLESS STEEL ENDING BETWEEN METALS. ALL PANELS TO RECEIVE FILL WITH SHIMDOR WEATHERPROOF SEAL.
-NEW ENTRANCE DOORS TO BE GALVANIZED STEEL (FACTORY HOT-DIP GALVANIZED) WITH METALIC PAINT FINISH (COLOUR TO MATCH EXISTING) WITH PROPRIETARY STAINLESS STEEL HANDLES AND OVERHEAD SHIM ALUMINUM SELF-CLOSING MECHANISM.
-DOOR HANDLES AND LOCKS TO BE CONFIRMED BY ARCHITECT AT LATER DATE AFTER AGREEMENT WITH CLIENT.
-EXTERNAL WALL SURFACES TO RECEIVE PROPRIETARY COLOUR PROMOTED WEATHERPROOF RENDER SYSTEM OR EQUAL APPROVED COLOUR MATCHING TO MATCH GENERAL DECORATIVE. CONTRACTOR TO PROVIDE A SAMPLE PANEL FOR APPROVAL OF WORKMANSHIP AND COLOUR OPTIONS.
-CONTRACTOR TO PROVIDE SAMPLES OF ALL CERAMIC TILE OPTIONS FOR APPROVAL BY ARCHITECT PRIOR TO PLACEMENT OF ORDER.
-REFER TO MAKE DRAWINGS FOR LIGHTING, DRAINAGE AND PLUMBING DETAILS.

SERVICES
-ALL DIMENSIONS TO BE NEW IN CONNECTION WITH THE DETAILS AND SPECIFICATIONS OF THE MAIN ENGINEER. THESE TO COVER EXISTING SITE CLEANWATERS AND PROPOSED INTERNAL AND GROUND SERVICES.
-THE CONTRACTOR SHALL PROVIDE ALL GROUND SERVICE CLEANWATERS WITH THE RELEVANT UTILITIES, AND SHALL PROVIDE ALL DISCONNECTS WITH GATE NOT TO SHAVE ANY EXISTING PRIVATE SERVICES WHICH MAY BE SHOWN ON DRAWINGS FOR SERVICE CLEANWATERS.

EXTERNAL GROUNDWORKS
-THE CONTRACTOR TO PROVIDE SAMPLES OF ALL FINISH ELEMENTS FOR APPROVAL BY ARCHITECT PRIOR TO PLACEMENT OF ORDER.
-ROOFING TO COMPLY WITH THE REQUIREMENTS OF THE ARCHITECTURAL DRAWINGS AND THE DETAILS AND SPECIFICATIONS OF THE STRUCTURAL ENGINEER.
-ALL NEW ROOFING TO BE ON 1500x2000 ALL FINISHING WORKS TO BE 750x.
-ALL FINISHING WORKS TO COMPLY WITH THE REQUIREMENTS OF THE TSD MAIN ENGINEER.

GCArchitects, Gibraltar.
CONSTRUCTION
Date: 14/01/2015 Signed: PJG

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PROJECT
New Public Refuse Shelters
Govt. of Gibraltar

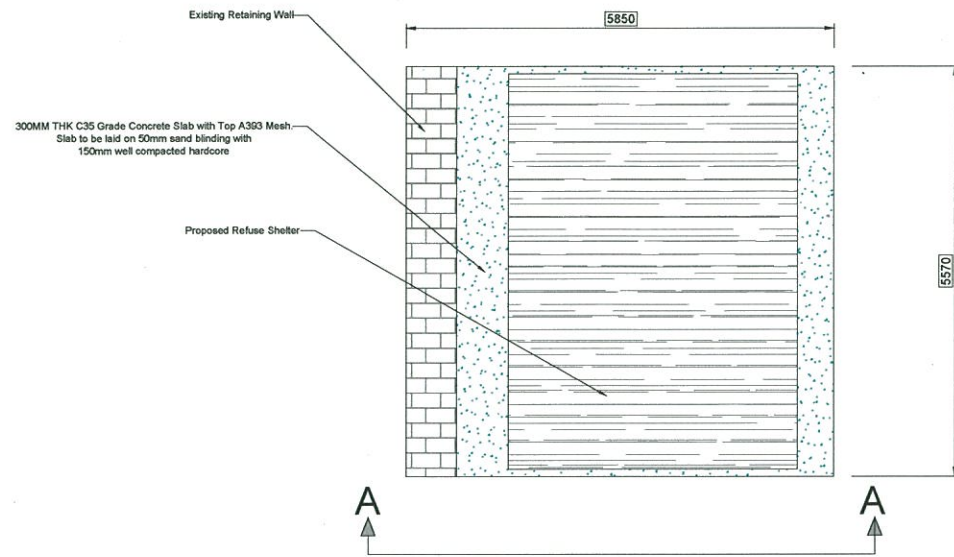
DRAWING TITLE
Witham's Road (Site 31)
Existing & Proposed Details
[Revised Design N°3]

Scale	Drawn By	Checked By
AS SHOWN	ALN	PJG
Date Drawn	28/08/12	Date Checked
28/08/12		28/08/12

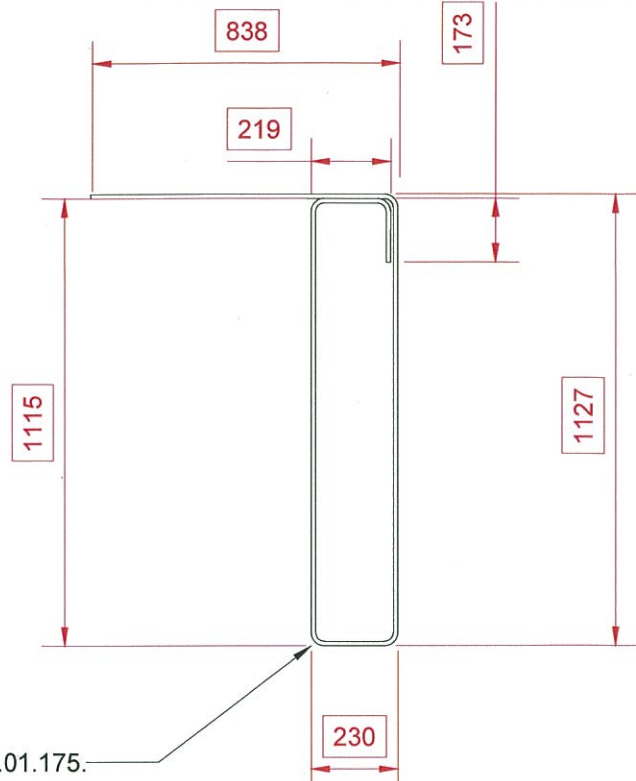
Drawing Status: CONSTRUCTION

DRAWING NO.
10021/S31/C113 RevD

NEW REFUSE SHELTERS - SITE 31: WITHAM'S ROAD - PLAN, ELEVATIONS, SECTIONS AND DETAILS

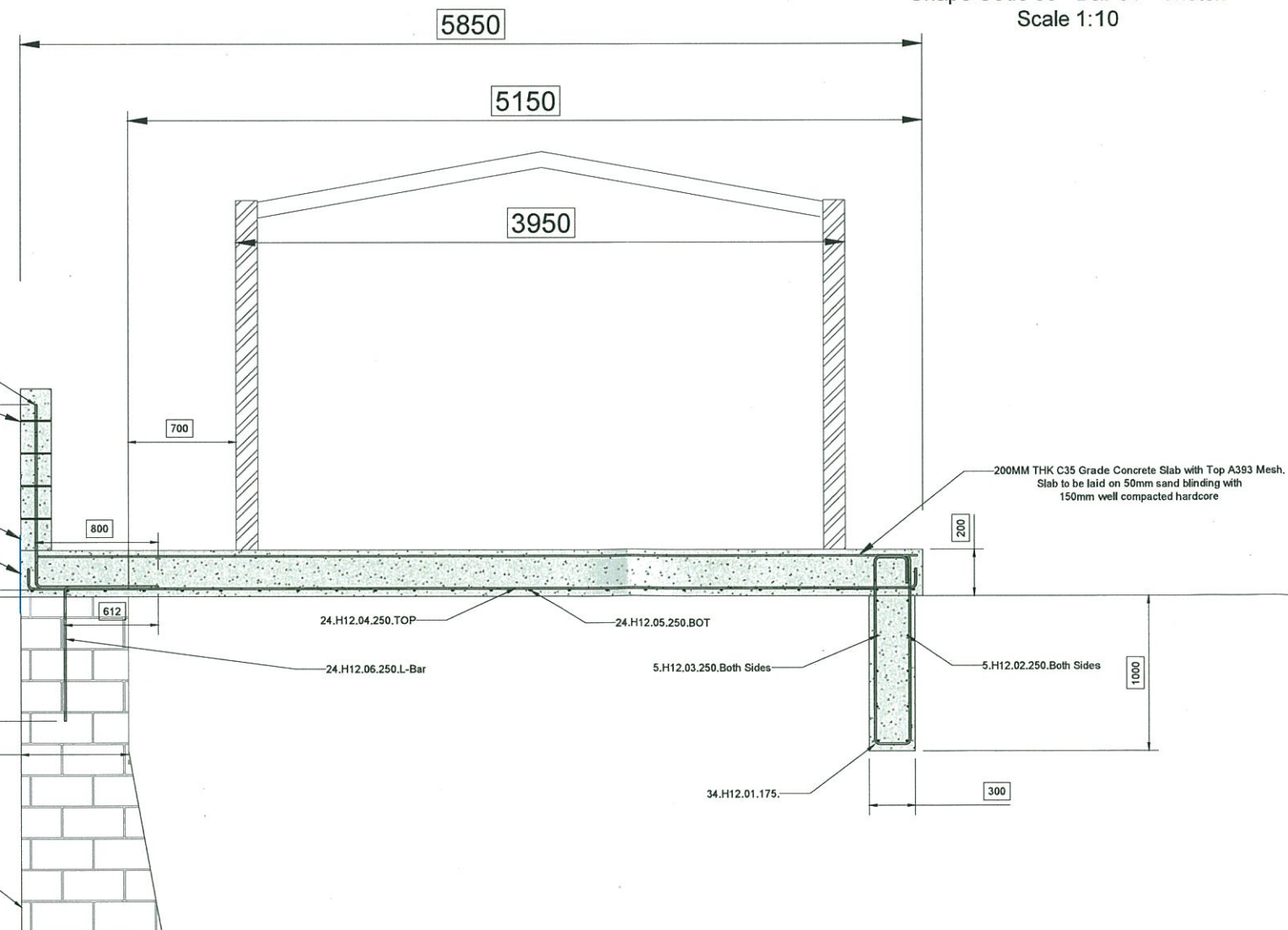


Proposed Slab and Refuse Shelter Plan
Scale 1:50



Shape Code 99 - Bar 01 - Sketch
Scale 1:10

- NOTES**
- All Slab dimensions have been devised from "BELILOS" drawing - Witham's Road, Site 31, General Arrangement / Drg No 31 / Job No 590
 - Slab Dimensions have been conservatively approximated for design purposes.
 - Due to unknown site space restrictions in the area, a min of 200mm clearance from the edge of the slab to the edge of the refuse shelter is to be allowed when/if allowed.
 - Refuse Shelter to be positioned 700mm from retaining wall if allowed.
 - TSD to be consulted if there are any further queries on site.

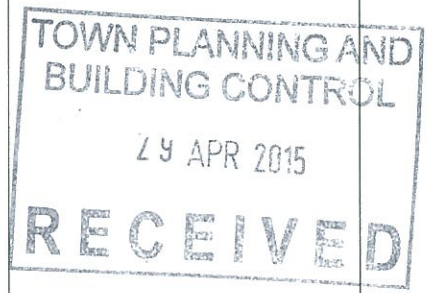


Proposed Section A-A
RC Slab with Nib
Scale 1:50

- NOTES:**
- ALL DIMENSIONS MUST BE CHECKED ON SITE AND NOT SCALED FROM THIS DRAWING.
 - ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED. REFER TO SPECIFICATION IF APPLICABLE.
 - CONTRACTOR MUST CHECK ALL DIMENSIONS ON SITE.
 - ALL ERRORS, OMISSIONS OR CHANGES TO BE REPORTED TO THE ENGINEER.

CONSTRUCTION NOTES

- CONCRETE**
All concrete to be grade C 35 unless otherwise stated to comply with BS 8110.
Cement to be Ordinary Portland Cement unless otherwise stated.
- REINFORCEMENT**
Reinforcement to be cut and bent to BS 8666.
All reinforcement to be high yield deformed type 2 to BS4449 and have a characteristic strength of 460N/mm sq. unless otherwise stated.
All cover to be 40mm min unless otherwise stated.
- MASONRY**
All structural masonry to comply with BS5628.
All structural masonry units to have a min compressive strength of 15N/mm sq. and be laid in mortar designation (iii) unless otherwise stated.



H.M. Government of Gibraltar
Technical Services Department
Joshua Hassan House
Secretary's Lane
Gibraltar

Job Title
NEW PUBLIC REFUSE SHELTERS

Drawing Title
RC SLAB & NIB

Drawn N.X	Checked J.B & E.H
Date 02/10/14	Scale (at A1) AS SHOWN
Drg. No. 219/10	Rev.