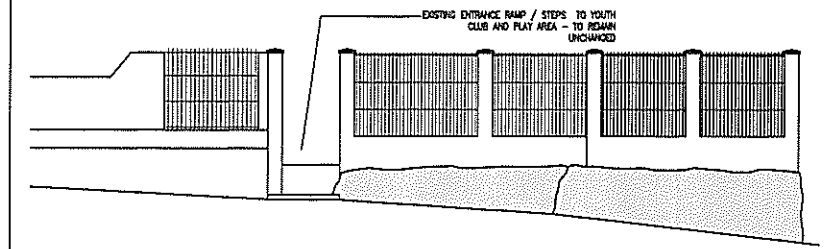
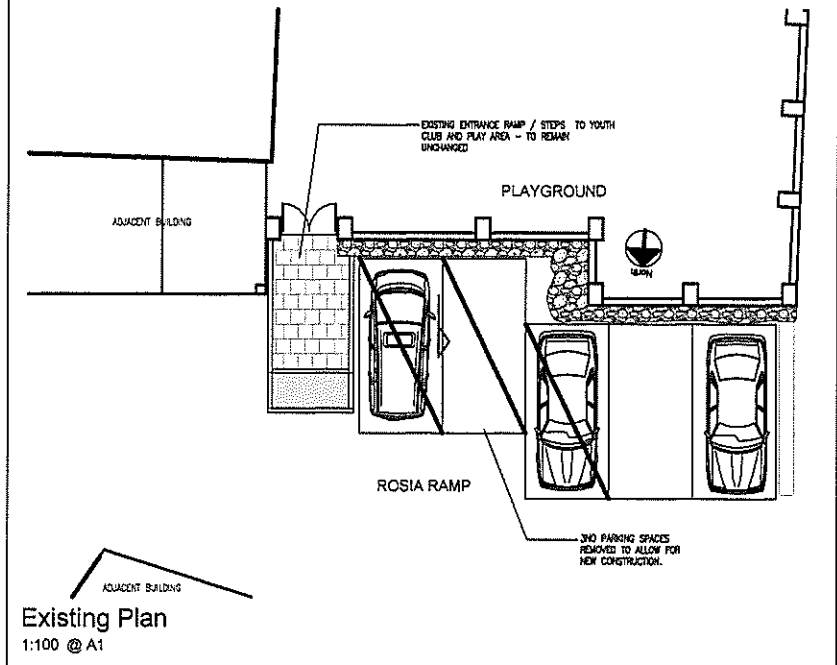


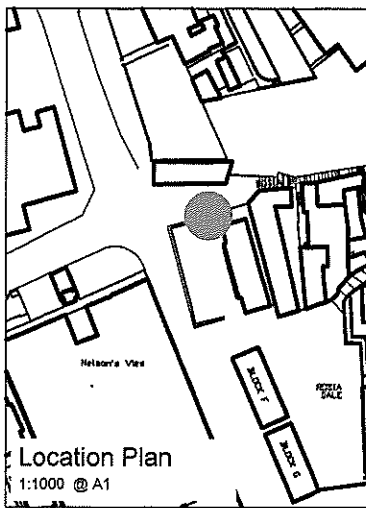
Existing Section A - A
1:100 @ A1



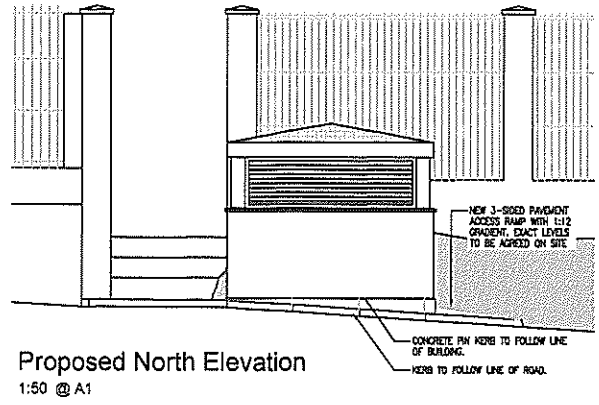
Existing North Elevation
1:100 @ A1



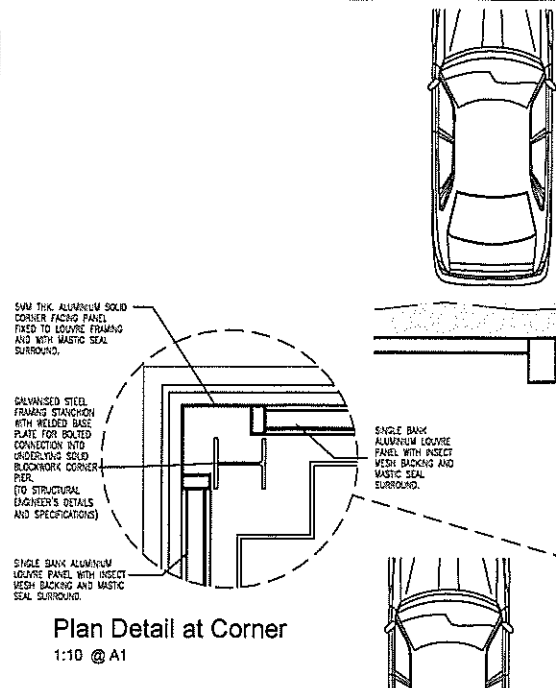
Existing Plan
1:100 @ A1



Location Plan
1:1000 @ A1



Proposed North Elevation
1:50 @ A1



Plan Detail at Corner
1:10 @ A1

NEW SEVERE DUTY GALVANISED STEEL DOOR AND FRAME WITH PROPRIETARY METALLIC PAINT COATING COMPLETE WITH INSET LOUVERED GRILLES. SELF-CLOSING HINGES AND SATIN STAINLESS STEEL PULL HANDLES (ALL TO MATCH OTHER SHELTERS).

NEW SEVERE DUTY GALVANISED STEEL LOUVERES WITH PROPRIETARY METALLIC PAINT COATING. (TO MATCH OTHER SHELTERS).

FULL HEIGHT HEAVY DUTY, NON-ABSORBENT, WHITE CERAMIC TILING (300x300mm) TO INTERNAL WALL SURFACES. TO INCORPORATE 200mm HALF ROUND TOP EDGE MOLDING AND LEDGE RETURN. ALL WITH 1mm MAX. JOINT AND WATERPROOF GROUTING AND WHITE SILICONE MOVEMENT JOINT AT PANEL INTERFACES.

PROTECTIVE RUBBER PAULS ALONG SHELTER INTERIOR PERIMETER - TYPE C/S ACROSS THE RANGE - 750 COLOUR BLACK

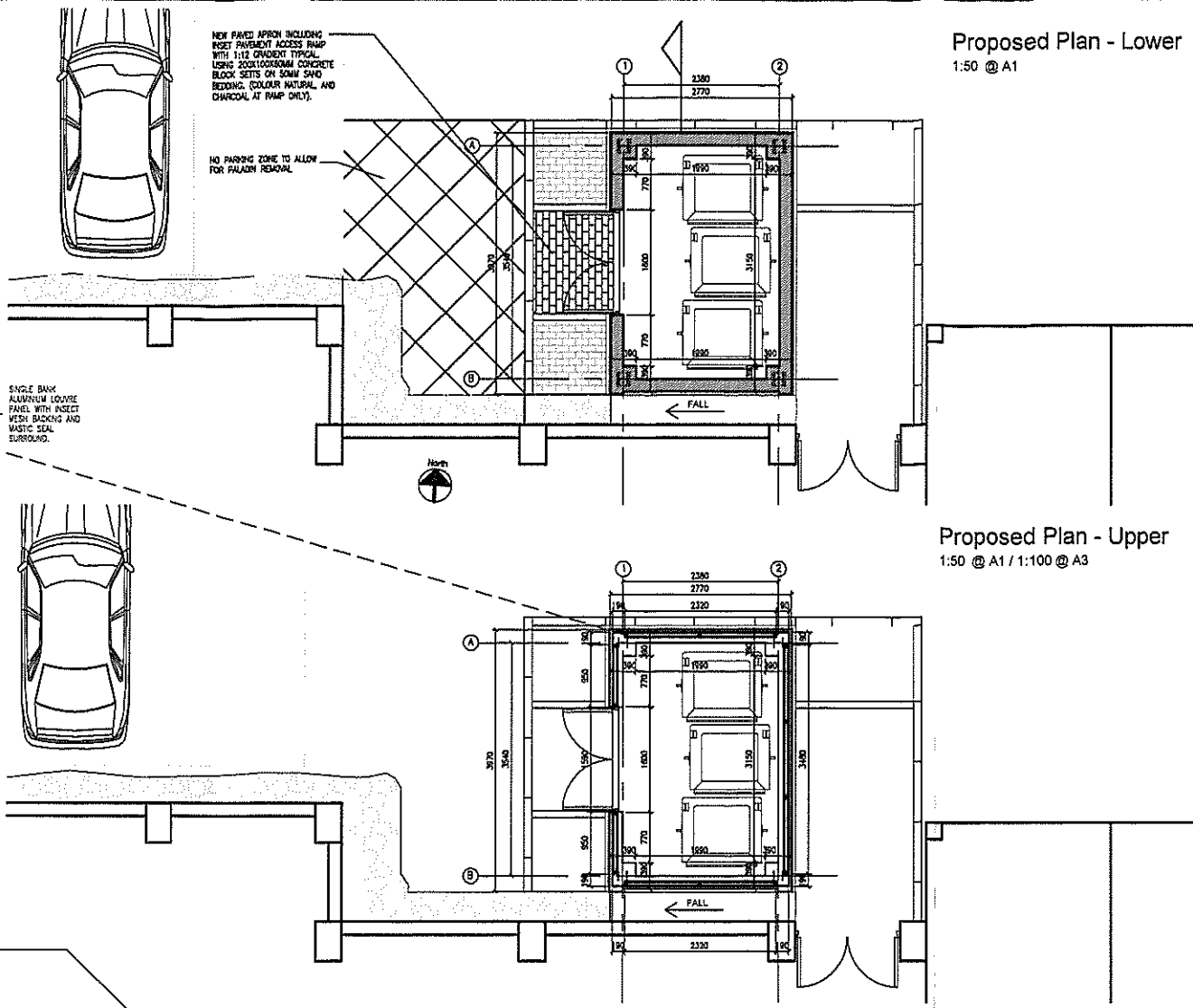
LEAD 1/4 FLASHING ACCESS GAP, WITH FALL TOWARDS EXTERNAL SIDES, AND RETURNED 150mm ALONG VERTICAL FACE AND CHASED INTO WALL, OTHER SIDE WITH RENDER BELLMOUTH FORMED OVER.

VISQUEEN 2000 GAUGE DPM LAYED ALONG FRONT OF EXISTING WALL AND RETURNED UNDER LEAD FLASHING

GAP TO RECEIVE LEAN MIX CONCRETE INFILL

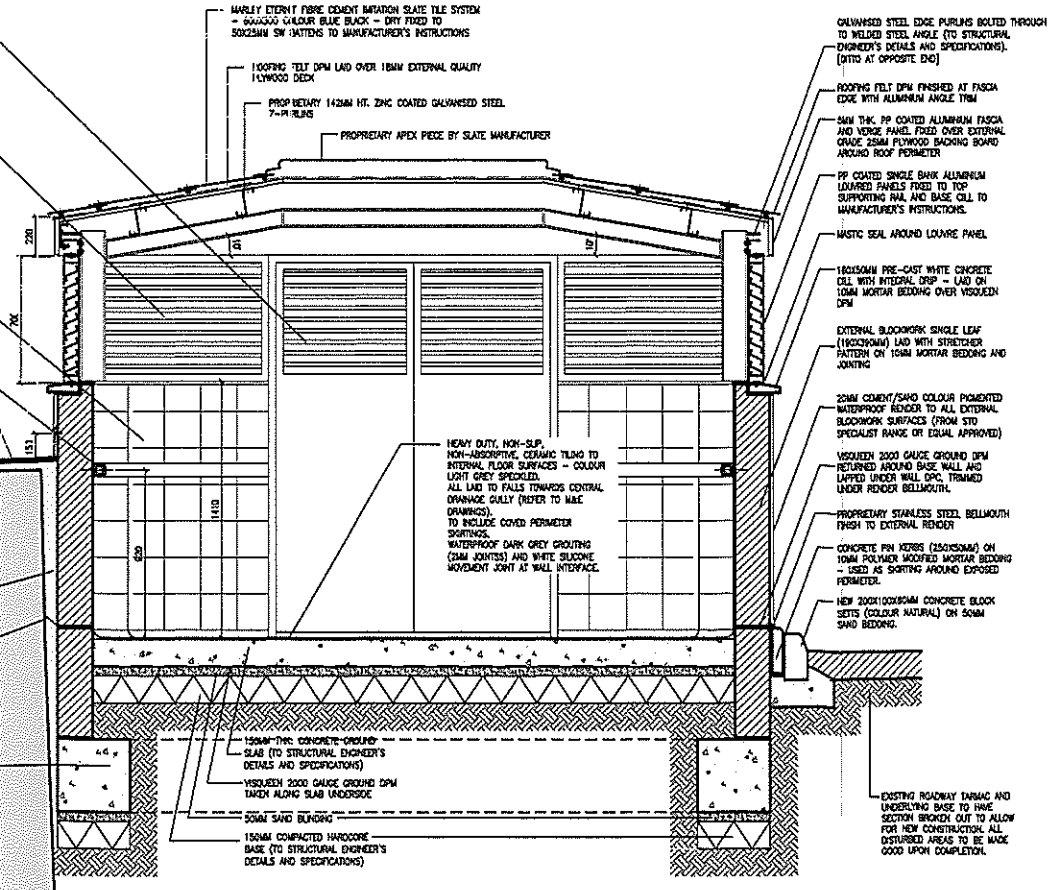
REINFORCED CONCRETE RING BEAM FOUNDATION - TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS

Proposed Section
1:20 @ A1



Proposed Plan - Lower
1:50 @ A1

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



HEAVY DUTY FIBRE CEMENT REINFORCED SLATE TILE SYSTEM - 300x300mm COLOUR BLUE BLACK - DRY FIXED TO 200mm SW (ATTEND TO MANUFACTURER'S INSTRUCTIONS)

100mm TYP DPM LAYED OVER 150mm EXTERNAL QUALITY LINDWOOD DECK

PROP. HEAVY 1420mm HT. 2mm COATED GALVANISED STEEL 7-1/2" RIBS

PROPRIETARY APX PRIZE BY SLATE MANUFACTURER

HEAVY DUTY, NON-SLIP, NON-ABSORBENT, CERAMIC TILING TO INTERNAL FLOOR SURFACES - COLOUR LIGHT GREY SPOCKLED. ALL LAD TO FALLS TOWARDS CENTRAL DRAINAGE GULLY (REFER TO M&E DRAWINGS). TO INCLUDE COVER PERIMETER SORTINGS. WATERPROOF DARK GREY GROUTING (SAND JOINTS) AND WHITE SILICONE MOVEMENT JOINT AT WALL INTERFACE.

150mm TYP. CONCRETE-DRAINAGE SLAB (TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS)

VISQUEEN 2000 GAUGE GROUND DPM LAYED ALONG SLAB (AODSIDE)

20mm SAND BEDDING

150mm COMPACTED SANDSTONE BASE (TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS)

GALVANISED STEEL EDGE PURCHASE BOLTED THROUGH TO REINFORCED CONCRETE (TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS). (DITTO AT OPPOSITE END)

ROOFING FELT DPM FINISHED AT FLASH EDGE WITH ALUMINUM ANGLE TRIM

3mm THK. PP COATED ALUMINUM FACIA AND VERGE PANEL FIXED OVER EXTERNAL GRADE 25mm FLYWOOD BACKING BOARD AND/ASD ROOF FASCIES

PP COATED SINGLE BANK ALUMINUM LOUVERED PANELS FIXED TO TOP SUPPORTING RAIL AND BASE CELL TO MANUFACTURER'S INSTRUCTIONS.

MASTIC SEAL AROUND LOUVER PANEL

180x180mm PRE-CAST WHITE CONCRETE CELL WITH INTERNAL DRIP - LAD ON 150mm MORTAR BEDDING OVER VISQUEEN DPM

EXTERNAL BLOCKWORK SINGLE LEAF (1/2 BRICK) LAD WITH STRICKER PATTERN ON 150mm MORTAR BEDDING AND JOINTING

20mm COMB/SHAD COLOUR PROMOTED WATERPROOF REDUCER TO ALL EXTERNAL BLOCKWORK SURFACES (FROM STD SPECIALIST RANGE OR EQUAL APPROVED)

VISQUEEN 2000 GAUGE GROUND DPM RETURNED AROUND BASE WALL AND LAPPED UNDER WALL TOP. TRIMMED UNDER RENDER BELLMOUTH.

PROPRIETARY STAINLESS STEEL BELLMOUTH FINISH TO EXTERNAL RENDER

CONCRETE FIN KEYS (150x50mm) ON 150mm POLYMER MODIFIED MORTAR BEDDING - USED AS SORTING AROUND EXPOSED PERIMETER.

NEW 200x150x50mm CONCRETE BLOCK SETS (COLOUR NATURAL) ON 50mm SAND BEDDING.

EXISTING ROADWAY TARMAC AND UNDERLAYING BASE TO HAVE SECTION BROKEN OUT TO ALLOW FOR NEW CONSTRUCTION. ALL DISTURBED AREAS TO BE MADE GOOD UPON COMPLETION.

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: Project10021
Rev. Description Drawn Date Checked Date

NOTES :

GENERAL
- ALL DRAWINGS ARE BASED ON AVAILABLE SURVEY DATA. 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 CONTRACTOR'S SURVEYOR.
- ALL AREAS TO BE CARRIED AWAY AND DISPOSED OF IN ACCORDANCE WITH LOCAL REGULATIONS.

CONSTRUCTION
- FOUNDATION DETAILS SHOWN ARE INDICATIVE ONLY. ALL FOUNDATION DETAILS TO BE AS SPECIFIED BY THE STRUCTURAL ENGINEER.
- DITTO TO RC GRADE SLAB.
- MORTAR FALLS TO BE UNIFORM SOLID CONCRETE BLOCKWORK (VISQUEEN/2000) TO BE IN 750-150mm IN HALF-BRICK STRICKER PATTERN ON 150mm MORTAR BEDDING GROUP 3 AND TO BE IN 150-150mm.
- FOR WEARWAY TIES AND REINFORCEMENT REFER TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS.
- STEEL STRUCTURAL FRAMING ELEMENTS AND FIXINGS TO BE FACTORY HOT-DIP GALVANISED WITH PROPRIETARY METALLIC PAINT COATING (COLOUR DARK GREY - FIN. TO BE CONFIRMED BY ARCHITECT). REFER TO STRUCTURAL ENGINEER'S DETAILS AND SPECIFICATIONS.
- ROOF DRAINING FROM AND OFFSET DRAINS TO BE EXTERNAL QUALITY FLYWOOD TO BE 100x150mm.
- ROOF DPM TO BE STANDARD 3-PLY BITUMASTIC FELT SHEETING TO BE APPROVED BY THE ARCHITECT. WITH WELDED OUTRIG CORNER LADS TO MANUFACTURER'S INSTRUCTIONS.
- CONTRACTOR TO PROVIDE SAMPLES OF ROOF TILING SYSTEM FOR ARCHITECT'S APPROVAL. DATE, ROOF AND VERGE DETAILS TO BE IDENTICAL TO MANUFACTURER'S INSTRUCTIONS AND USING PROPRIETARY PRODUCTS APPROVED TO ARCHITECT'S APPROVAL.
- ALL FLASHINGS TO BE LEAD 1/4 WITH SMOOTH FINISH WITH ADEQUATE MASTIC SEAL AT JUNCTION WITH ADJUTING ELEMENTS, AND SHOWN ON SITE TO SAT ARCHITECTURAL DRAWINGS.

COMPONENTS AND FINISHES
- ALL NEW FLOORING AND FIXTURES AS INDICATED IN DRAWINGS.
- CONTRACTOR TO VERIFY ALL OPENING SIZES FOR ALL COMPONENTS PRIOR TO PLACEMENT OF ORDERS.
- NEW LOUVER PANELS TO BE PREPARED FROM SPECIALIST MANUFACTURER'S STANDARD RANGE TO BE APPROVED BY THE ARCHITECT. TO INCLUDE SOLID ALUMINUM ROLL PANELS AT SIDE UPPER AREAS AND FACIATIVE PANELS. FINISH TO BE HIGH DURABILITY POLYESTER POWDER COATING (COLOUR DARK GREY - FIN. TO BE CONFIRMED BY THE ARCHITECT). ALL PANELS TO BE GRADE 2mm STAINLESS STEEL, ENSURING SEPARATION BETWEEN METALS. ALL PANELS TO RECEIVE FULL MASTIC SURROUNDING WEATHERPROOF SEAL.
- NEW ENTRANCE DOORS TO BE GALVANISED STEEL (FACTORY HOT-DIP GALVANISED) WITH METALLIC PAINT FINISH (COLOR MATCH LOUVERES) WITH PROPRIETARY STAINLESS STEEL HINGES AND OVERLAP SATIN ALUMINUM KICK-PLATES REFINISHED.
- DOOR HANDLES AND LOCKS TO BE CONFIRMED BY THE ARCHITECT AT LATER STAGE AFTER AGREEMENT WITH CLIENT.
- EXTERNAL WALL SURFACES TO RECEIVE 20mm C/S RENDER WITH WATERPROOF ADHESIVE AND EXTERNAL QUALITY SMOOTH MORTAR PAINT FINISH OF COLOUR TO BE CONFIRMED BY THE ARCHITECT.
- CONTRACTOR TO PROVIDE SAMPLES OF EXTERNAL WALL FINISHES FOR APPROVAL OF ARCHITECT PRIOR TO PLACEMENT OF ORDERS.
- CONTRACTOR TO PROVIDE SAMPLES OF ALL CERAMIC TILING ELEMENTS FOR APPROVAL BY THE ARCHITECT PRIOR TO PLACEMENT OF ORDERS.
- REFER TO M&E DRAWINGS FOR LEADING DRAINAGE AND PLUMBING DETAILS.

SERVICES
- ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE DETAILS AND SPECIFICATIONS OF THE M&E DRAWINGS. THESE TO COVER EXISTING SITE CONDITIONS AND PROPOSED AT-RISK AND CHANGED SERVICES.
- THE CONTRACTOR SHALL UNDERSTAND ALL SERVICES CLEARANCES WITH THE RELEVANT UTILITIES AND SHALL UNDERSTAND ALL EXISTING UTILITIES WITH CARE NOT TO DAMAGE ANY EXISTING SERVICES WHICH MAY NOT BE SHOWN ON DRAWINGS NOR SERVICE CLEARANCES.

EXTERNAL GROUNDWORKS
- THE CONTRACTOR TO PROVIDE SAMPLES OF ALL FINISH ELEMENTS FOR APPROVAL BY THE ARCHITECT PRIOR TO PLACEMENT OF ORDERS.
- GROUNDWORKS TO COMPLY WITH THE REQUIREMENTS OF THE ARCHITECTURAL DRAWINGS AND THE DETAILS AND SPECIFICATIONS OF THE STRUCTURAL ENGINEER.
- ALL NEW KERBS TO BE IN 150x150mm ALL SETS TO BE IN 150x150mm ALL FINISH WORKS TO BE IN 150x150mm.
- ALL FINISH WORKS TO COMPLY WITH THE REQUIREMENTS OF THE TOP WORKS ENGINEER.

GCArchitects, Gibraltar.
CONSTRUCTION
Date: 22/03/2011 Signed: PJG

GCArchitects
Members of the Royal Institute of British Architects
GCArchitects Ltd Suite 3, First Floor, 21 Horse Bazaar Lane, GIBRALTAR
T: (350) 2004850 F: (350) 2004501 E: info@gcarchitects.gi W: www.gcarchitects.gi

PROJECT
New Public Refuse Shelters
Govt. of Gibraltar

DRAWING TITLE
Rosia Road - Rosia Dale (Site 34)
Existing & Proposed Details

Scale	Drawn By	Checked By
AS SHOWN	ALN	
Drawing State	Date Drawn	Date Checked
	22/03/2012	

DRAWING NO.
CONSTRUCTION PRELIMINARY
10021/S34/C134

NEW REFUSE SHELTERS - SITE 34 : ROSIA ROAD - PLAN, ELEVATIONS, SECTIONS AND DETAILS