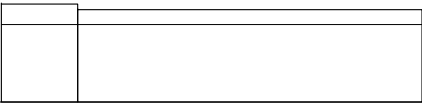


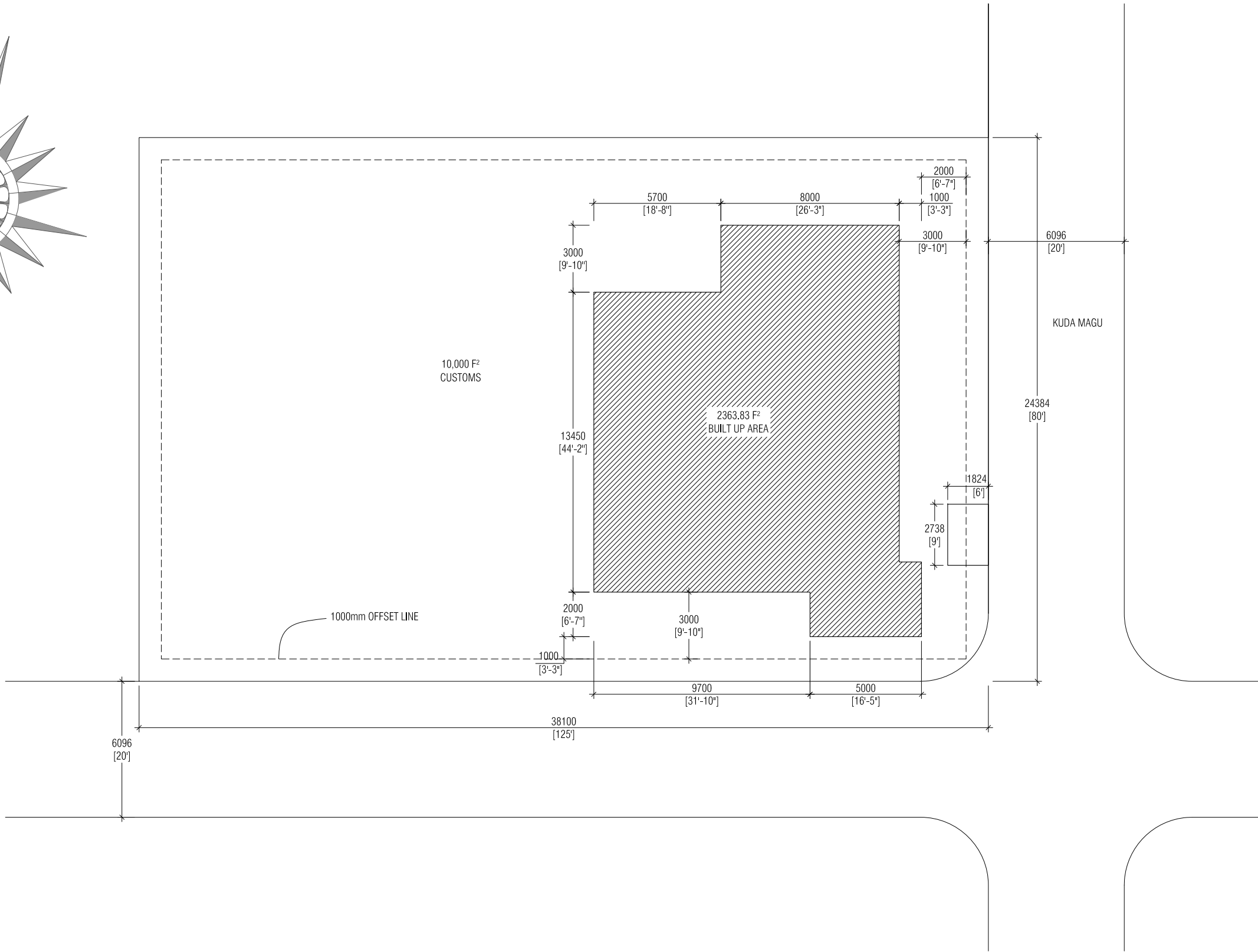
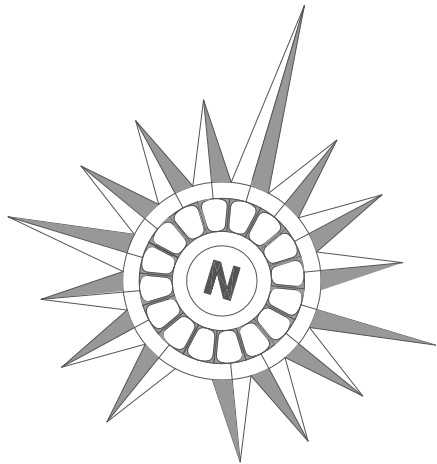
CUSTOMS BUILDING  
CUSTOMS, HA.ULIGAMU, MALDIVES

NOVAstudio

PROJECT NO: ARC CUS02-A02-302



CLIENT: CUSTOMS



SITE PLAN  
SCALE 1:200

0 2m 4m 6m 8m 10m

NOVAstudio

contractors shall work from figured dimensions only.  
discrepancies must be reported immediately to the architects.  
contractors must check all dimensions on site.

sheet title: SITE PLAN

DETAILED DESIGN, ARCHITECTURAL DRAWINGS

scale: 1:200

revision:

|   |            |   |
|---|------------|---|
| A | 26-03-2013 | D |
| B |            | E |
| C |            | F |

architect:

SHIAZ

int.designer:

checked by: ---

str.eng:

SAMNOON

serv.eng:

ARIF

dw by:

THAHSEEN

project title:

PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
MALDIVES CUSTOMS SERVICE

client:

date:

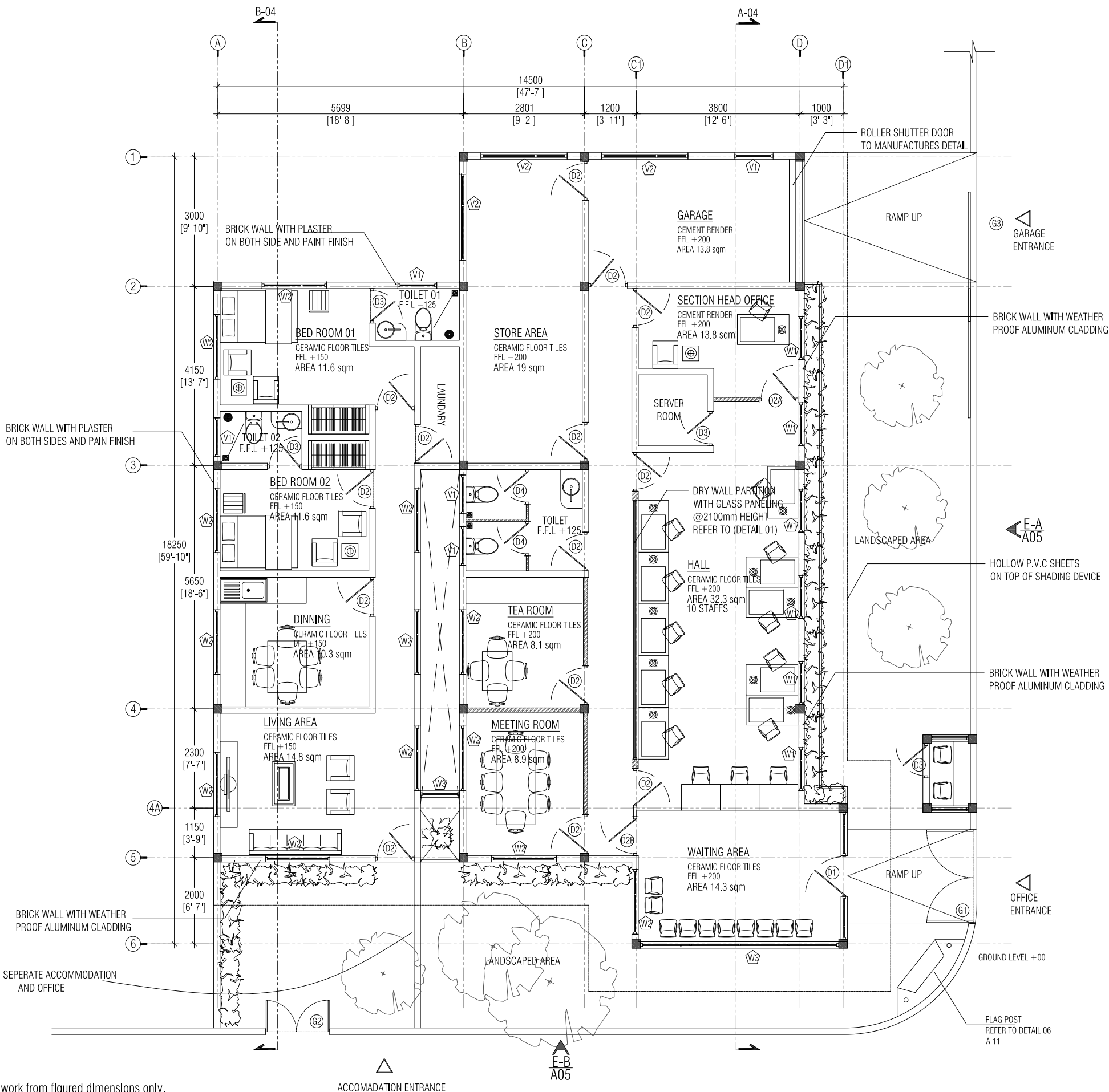
28-04-2013

project no:

CUS02-A02-302

sheet no:

A-01-14



PARTITION WALL. REFER TO (DETAIL 01)

DRY WALL. REFER TO (DETAIL 02)

- GENERAL NOTE:
- 150X150 mm CONCRETE PARAPET SHALL BE CASTED AT THE BOTTOM OF ALL EXTERIOR
  - 150x150 mm RC MID BEAM SHALL BE CASTED @ MID HEIGHT OF ALL WALLS
  - RC LINTELS ARE TO BE PROVIDED ON TOP OF ALL DOORS AND WINDOWS
  - PROPER WATER PROOFING SOLUTIONS ARE TO BE PROPOSED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
  - ALL WALLS OF THE LOBBY SHALL BE FINISHED WITH ENGINEERED STONE APPROVED BY THE ARCHITECT
  - ALL FLOORS EXCEPT TOILETS SHALL BE FINISHED WITH 600X600mm HOMOGENOUS TILES APPROVED BY THE ARCHITECT
  - ALL TOILETS, SHOWERS,SLUICE ROOMS AND THEIR RESPECTIVE LOBBIES TO HAVE NON-SLIP CERAMIC FLOOR TILES (300X300).
  - TOILETS SHOWER 25MM LOWER THAN THE FFL OF RESPECTIVE FLOORS. ALL THE TILES SHOULD BE SPECIFIED BY THE CONTRACTOR AND APPROVED BY THE CLIENT.
  - ALL FINISHING MATERIALS SHALL BE APPROVED BY THE ARCHITECT
  - ALL EXTERIOR WALLS SHALL BE FULL BLOCK MASONRY C/W PLASTER ON BOTH SIDES
  - "MATERSEAL 550" OR EQUIVALENT CHEMICAL SHOULD BE APPLIED IN ALL THE TOILETS AND BALCONY FLOORS UP TO 1 FEET HIGH ON THE WALLS AFTER SCREEDING
  - ALL THE WALLS EXPOSED TO RAIN INCLUDING OPEN VOIDS SHOULD BE PLASTERED WITH "REOMIX 720" OR EQUIVALENT CHEMICAL.
  - MASTERTILE 30" OR EQUIVALENT CHEMICAL CEMENT SHOULD BE USED FOR ALL THE TILING.
  - "MASTERTILE 530Im" OR EQUIVALENT SHOULD BE USED FOR GROUT

ALL THE WORK SHOULD BE CARRIED OUT ACCORDING TO THE CONSULTANT

GROUND FLOOR PLAN  
SCALE 1:100

NOVAstudio

contractors shall work from figured dimensions only.  
discrepancies must be reported immediately to the architects.  
contractors must check all dimensions on site.

sheet title: GROUND FLOOR PLAN

DETAILED DESIGN, ARCHITECTURAL DRAWINGS

scale: 1:100

revision:

A 26-03-2013  
B  
C

architect:

SHIYAZ

int.designer:

checked by: ---

str.eng:

SAMNOON

serv.eng:

ARIF

drw by:

THAHSEEN

project title:

PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
MALDIVES CUSTOMS SERVICE

client:

date:

28-04-2013

project no:

CUS02-A02-302

sheet no:

A-02-14



FOUNDATION BEAM PLAN  
SCALE 1:100

0

1m

2m

3m

4m

5m

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discrepancies must be reported immediately to the architects.  
contractors must check all dimensions on site.

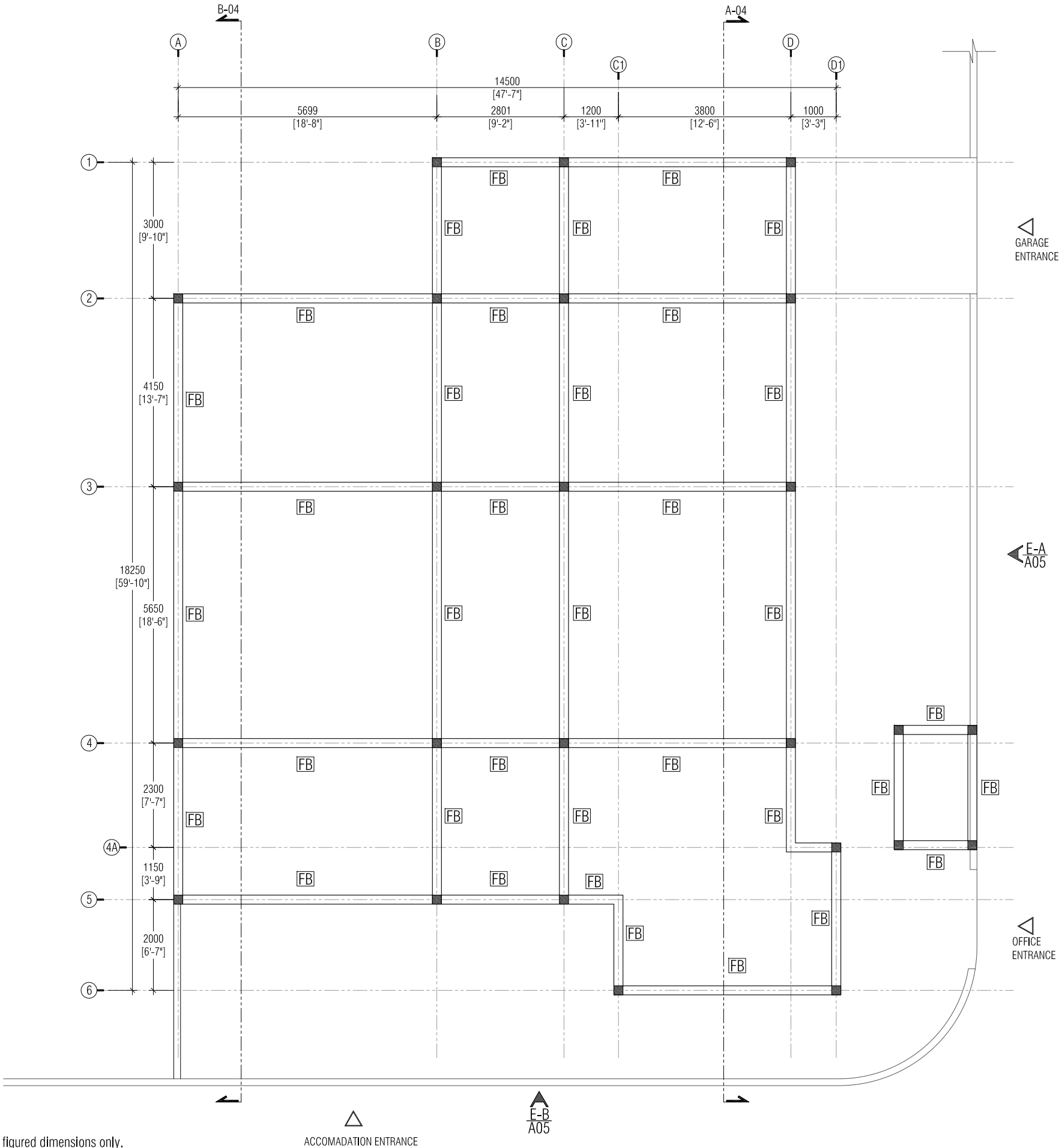
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DETAILED DESIGN, STRUCTURAL DRAWINGS  
scale: 1:100

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|-----------|------------|---|-------------------|--|------------------|--|
| revision: |            |   | architect: SHIYAZ |  | str.eng: SAMNOON |  |
| A         | 26-03-2013 | D | int.designer:     |  | serv.eng: ARIF   |  |
| B         |            | E | checked by: ---   |  | drw by: THAHSEEN |  |
| C         |            | F |                   |  |                  |  |

project title: PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

date: 28-04-2013  
project no: CUS02-A02-302  
sheet no: E-01-05

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GENERAL NOTE:

- ALL CONCRETE ELEMENTS DESIGN CONFORMS TO BS8110
- MINIMUM COMPRESSIVE STRENGTH OF CONCRETE TO BE 25N/sqm
- CONCRETE MIX RATIO 1:2:3
- MAIN REINFORCEMENT STEEL TO BE HIGH STRENGTH DEFORMED BARS.
- RIVER SAND AND GRANITE TO BE USED AS AGGREGATES.
- USE WATER FREE OF SALT AND OTHER IMPURITIES.
- ALL REINFORCEMENT SHALL BE SUPPORTED IN CORRECT POSITION DURING CONCRETING BY USING SPACERS.

CONCRETE COVER TO RFMNT:

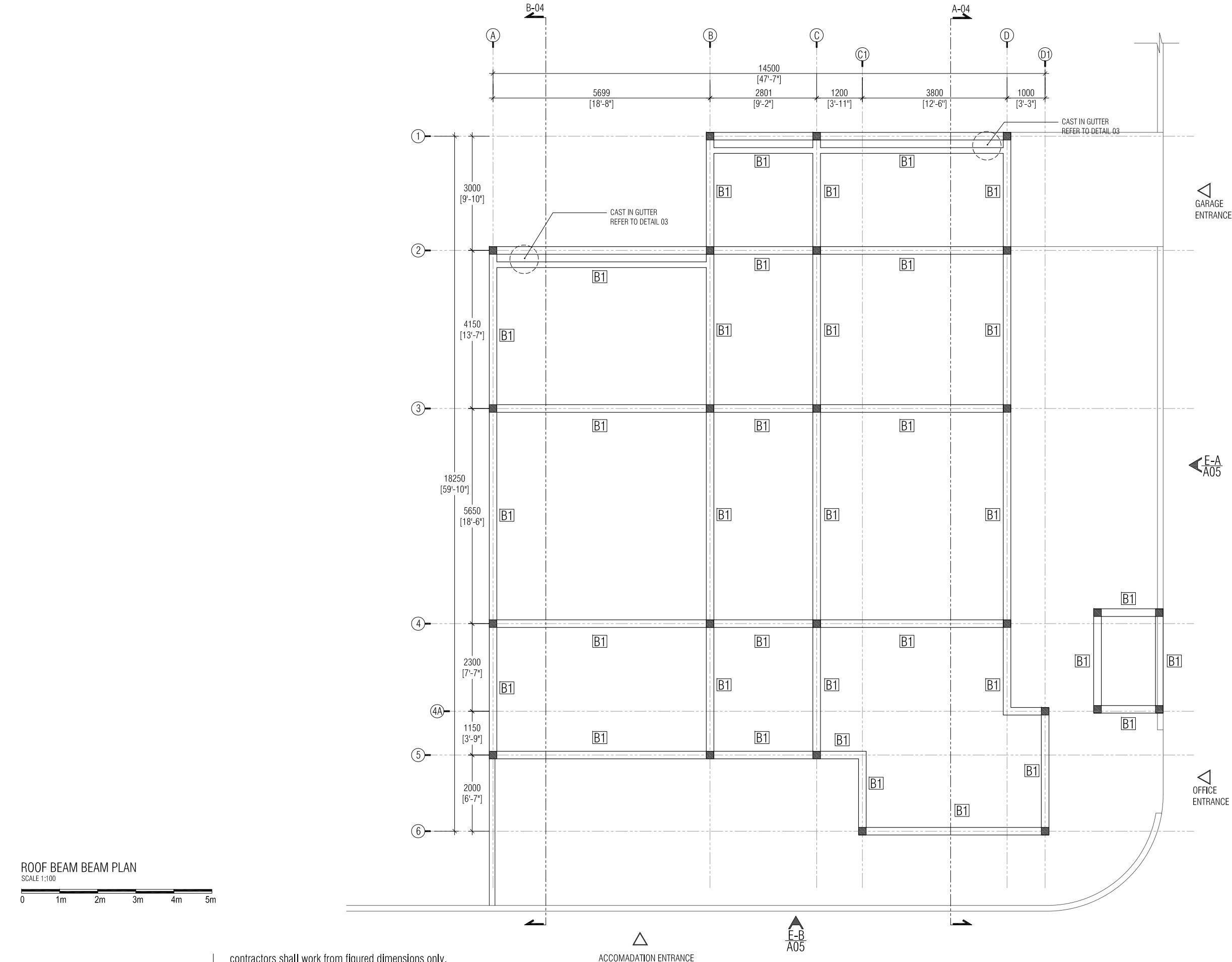
|             |                         |
|-------------|-------------------------|
| FOOTING     | 50mm                    |
| TIE BEAM    | 40mm                    |
| FLOOR BEAMS | 40mm (TOP/BOTTOM/SIDES) |
| ROOF BEAMS  | 40mm (TOP/BOTTOM/SIDES) |
| COLUMN      | 30mm                    |
| SLAB        | 25mm (TOP/BOTTOM)       |

RFMNT LAP LENGTHS:

45Ø BENDS AT THE END SUPPORT  
= 12mm Ø (Ø =BARS DIAMETER)

WATER PROOFING:

CONCRETE SURFACES EXPOSED TO  
GROUND, RAIN AND SEA WATER  
SHOULD BE APPLIED WITH TWO  
LAYERS OF DAMP PROOFING AGENT.



- GENERAL NOTE:
- ALL CONCRETE ELEMENTS DESIGN CONFORMS TO BS8110
  - MINIMUM COMPRESSIVE STRENGTH OF CONCRETE TO BE 25N/sqm
  - CONCRETE MIX RATIO 1:2:3
  - MAIN REINFORCEMENT STEEL TO BE HIGH STRENGTH DEFORMED BARS.
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  - USE WATER FREE OF SALT AND OTHER IMPURITIES.
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| CONCRETE COVER TO RFMNT: |                         |
|--------------------------|-------------------------|
| FOOTING                  | 50mm                    |
| TIE BEAM                 | 40mm                    |
| FLOOR BEAMS              | 40mm (TOP/BOTTOM/SIDES) |
| ROOF BEAMS               | 40mm (TOP/BOTTOM/SIDES) |
| COLUMN                   | 30mm                    |
| SLAB                     | 25mm (TOP/BOTTOM)       |

RFMNT LAP LENGTHS:

45Ø BENDS AT THE END SUPPORT  
= 12mm Ø (Ø =BARS DIAMETER)

WATER PROOFING:

CONCRETE SURFACES EXPOSED TO GROUND, RAIN AND SEA WATER SHOULD BE APPLIED WITH TWO LAYERS OF DAMP PROOFING AGENT.

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contractors must check all dimensions on site.

|                             |                 |            |                   |  |                  |  |  |                  |               |
|-----------------------------|-----------------|------------|-------------------|--|------------------|--|--|------------------|---------------|
| sheet title: ROOF BEAM PLAN | revision:       |            | architect: SHIYAZ |  | str.eng: SAMNOON |  | project title: PROPOSED SINGLE STORY BUILDING<br>CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU<br>MALDIVES CUSTOMS SERVICE | date: 28-04-2013 |               |
|                             | A               | 26-03-2013 | D                 |  |                  |  |  | project no:      | CUS02-A02-302 |
|                             | B               |            | E                 |  |                  |  |  | sheet no:        | E-02-05       |
|                             | C               |            | F                 |  |                  |  |  |                  |               |
| scale: 1:100                | checked by: --- |            | drw by: THAHSEEN  |  | client:          |  |  |                  |               |

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ROOF BEAM PLAN  
SCALE 1:100

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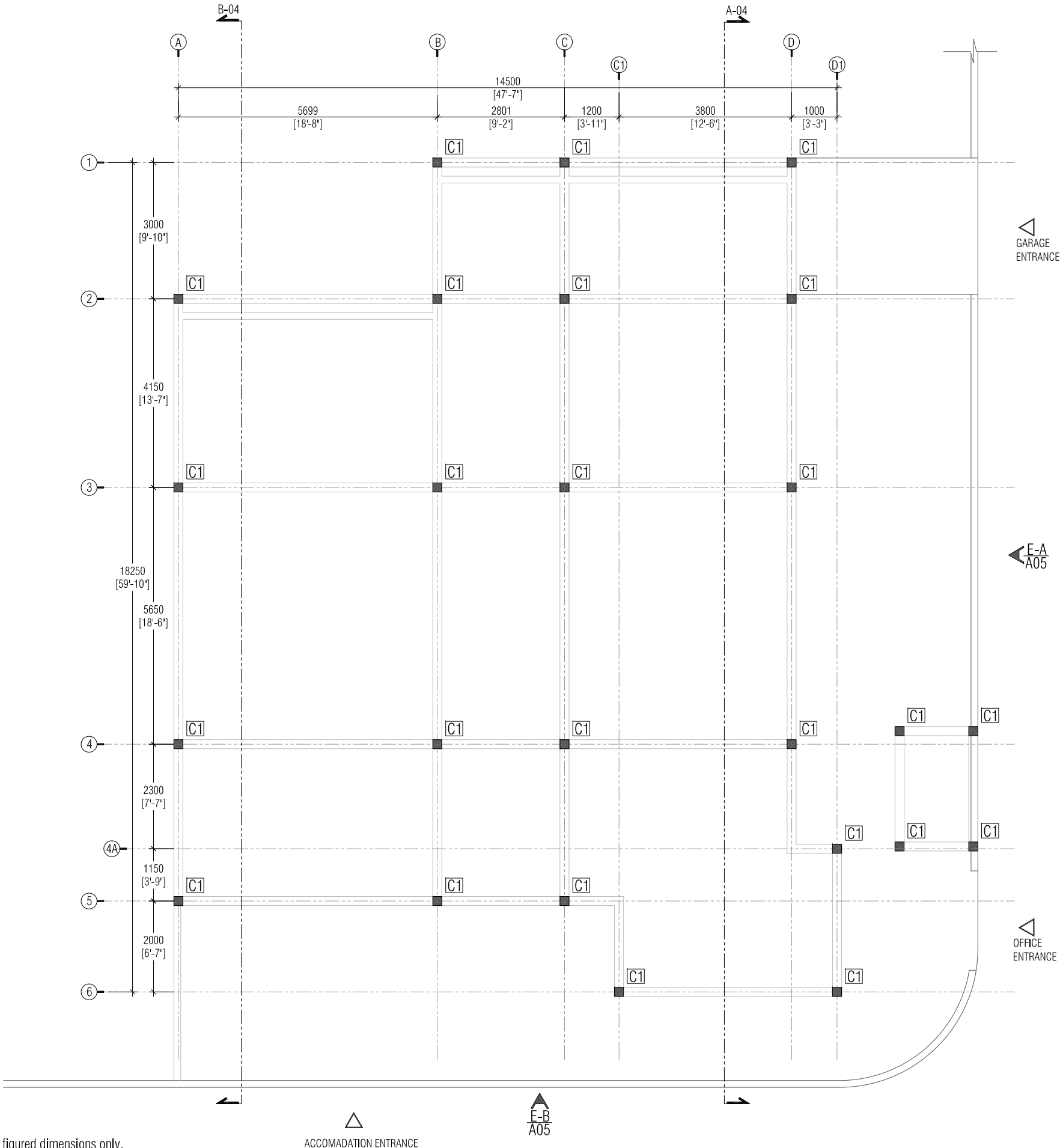
1m

2m

3m

4m

5m



GENERAL NOTE:

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- MINIMUM COMPRESSIVE STRENGTH OF CONCRETE TO BE 25N/sqm
- CONCRETE MIX RATIO 1:2:3
- MAIN REINFORCEMENT STEEL TO BE HIGH STRENGTH DEFORMED BARS.
- RIVER SAND AND GRANITE TO BE USED AS AGGREGATES.
- USE WATER FREE OF SALT AND OTHER IMPURITIES.
- ALL REINFORCEMENT SHALL BE SUPPORTED IN CORRECT POSITION DURING CONCRETING BY USING SPACERS.

CONCRETE COVER TO RFMNT:

|             |                         |
|-------------|-------------------------|
| FOOTING     | 50mm                    |
| TIE BEAM    | 40mm                    |
| FLOOR BEAMS | 40mm (TOP/BOTTOM/SIDES) |
| ROOF BEAMS  | 40mm (TOP/BOTTOM/SIDES) |
| COLUMN      | 30mm                    |
| SLAB        | 25mm (TOP/BOTTOM)       |

RFMNT LAP LENGTHS:

45Ø BENDS AT THE END SUPPORT  
= 12mm Ø (Ø =BARS DIAMETER)

WATER PROOFING:

CONCRETE SURFACES EXPOSED TO GROUND, RAIN AND SEA WATER SHOULD BE APPLIED WITH TWO LAYERS OF DAMP PROOFING AGENT.

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sheet title: ROOF BEAM PLAN

DETAILED DESIGN, STRUCTURAL DRAWINGS

scale: 1:100

revision:

|   |            |   |  |
|---|------------|---|--|
| A | 26-03-2013 | D |  |
| B |            | E |  |
| C |            | F |  |

architect:

SHIYAZ

int.designer:

checked by:

---

str.eng:

SAMNOON

serv.eng:

ARIF

drw by:

THAHSEEN

project title:

PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
MALDIVES CUSTOMS SERVICE

date:

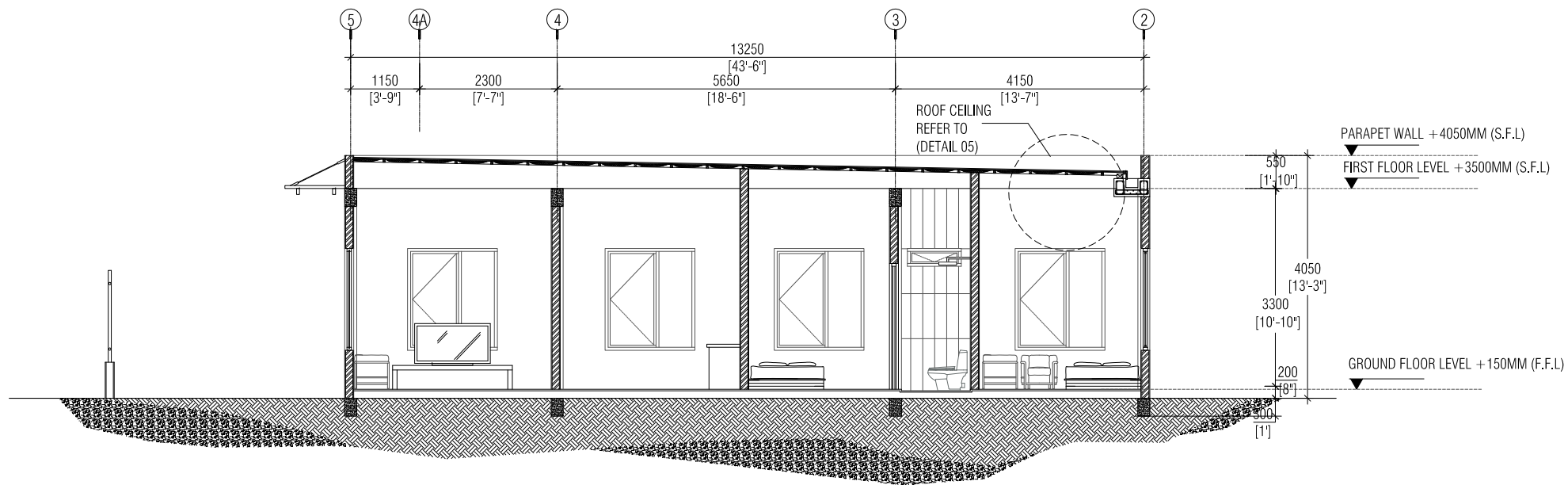
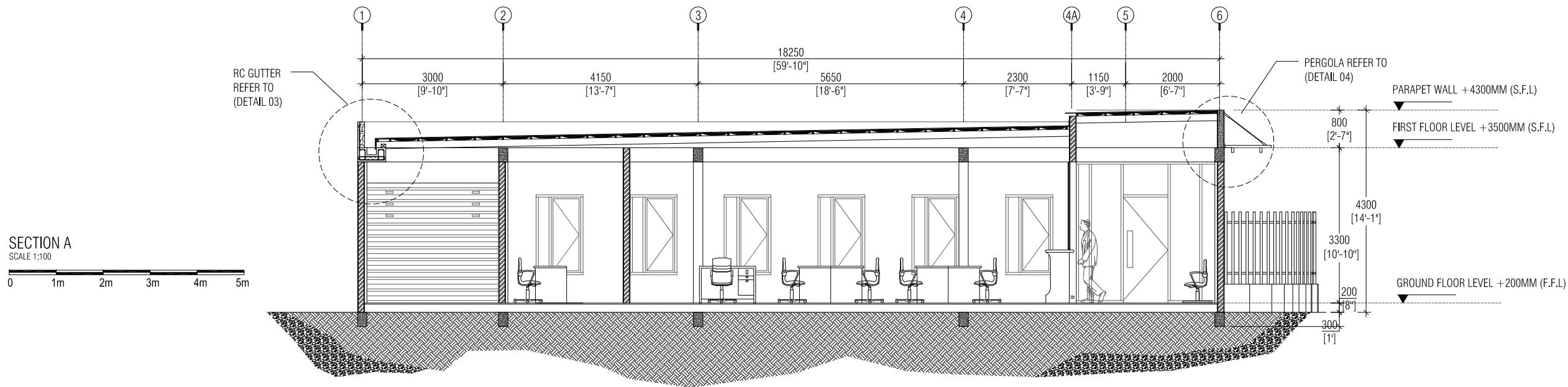
28-04-2013

project no:

CUS02-A02-302

sheet no:

E-03-05



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sheet title: SECTION A AND B  
DETAILED DESIGN, ARCHITECTURAL DRAWINGS  
scale: 1:100

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|--------------|------------|-------|-------------|----------|
| revision:    | architect: | SHIAZ | str.eng:    | SAMNOON  |
| A 26-03-2013 | D          |       | serv.eng:   | ARIF     |
| B            | E          |       | checked by: | THAHSEEN |
| C            | F          |       | dw by:      |          |

project title: PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

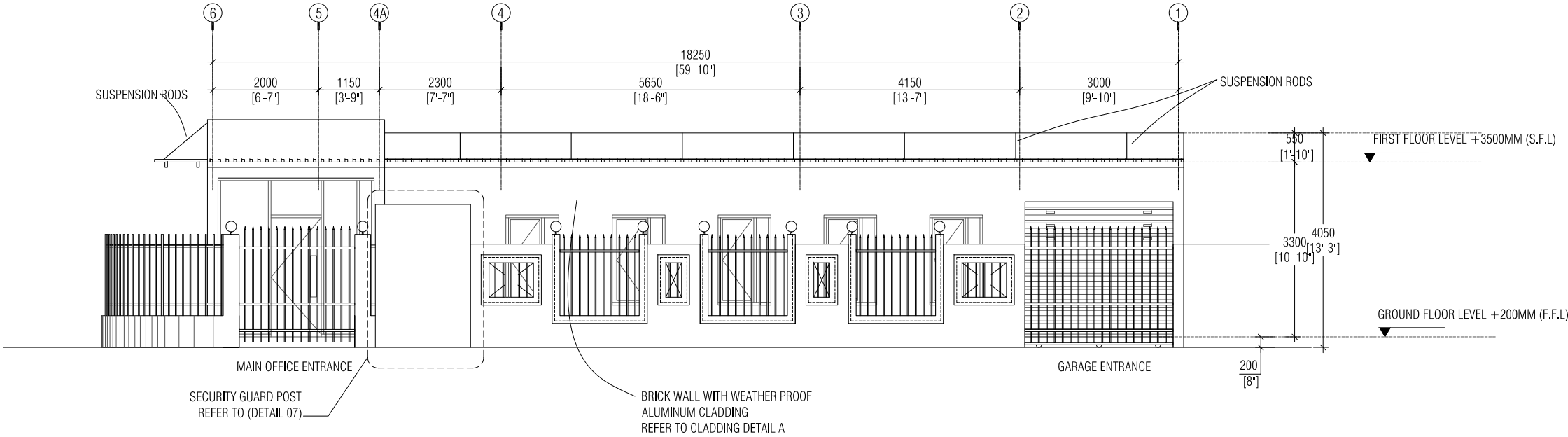
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| date:       | 28-04-2013    |
| project no: | CUS02-A02-302 |
| sheet no:   | A-04-14       |

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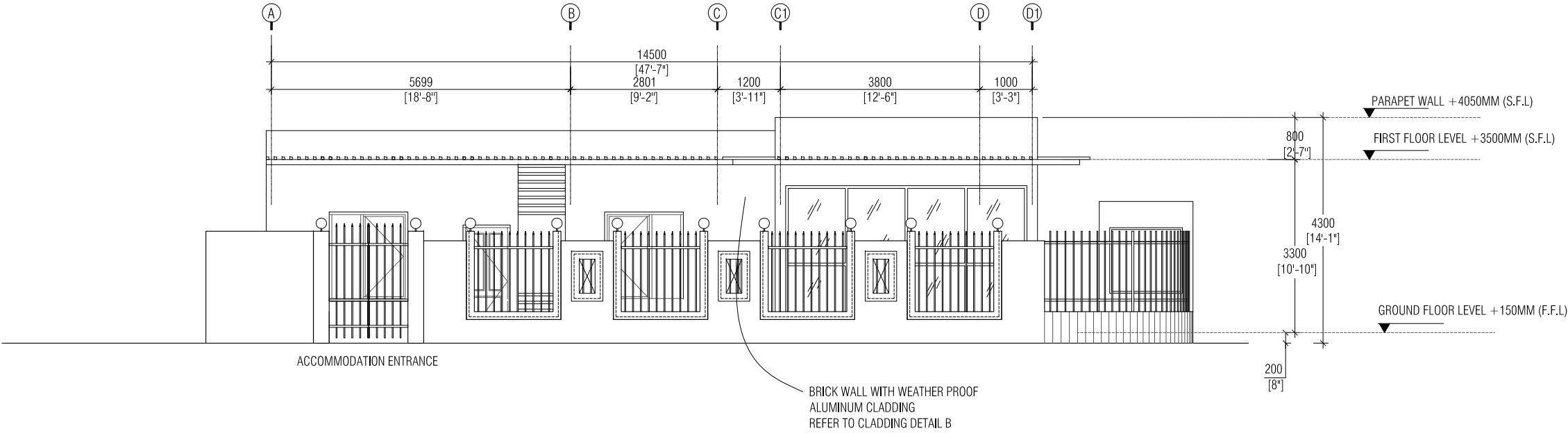
ELEVATION A  
SCALE 1:100

0 1m 2m 3m 4m 5m



ELEVATION B  
SCALE 1:100

0 1m 2m 3m 4m 5m



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contractors must check all dimensions on site.

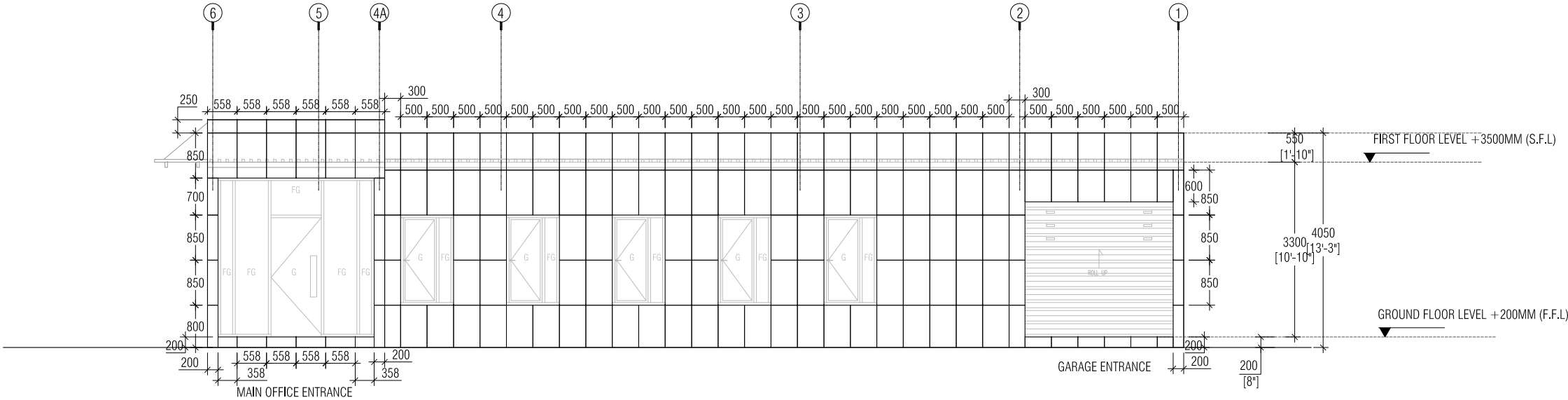
sheet title: ELEVATIONS  
DETAILED DESIGN, ARCHITECTURAL DRAWINGS  
scale: 1:100

|              |               |       |           |          |
|--------------|---------------|-------|-----------|----------|
| revision:    | architect:    | SHIAZ | str.eng:  | SAMNOON  |
| A 26-03-2013 | int.designer: |       | serv.eng: | ARIF     |
| B            | checked by:   | ---   | drw by:   | THAHSEEN |
| C            |               |       |           |          |

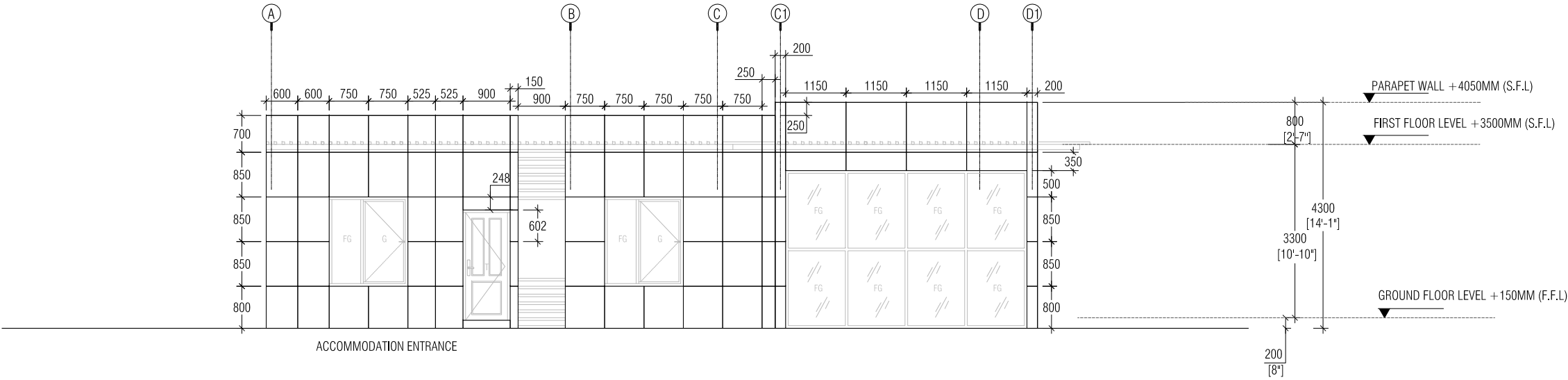
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CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

date: 28-04-2013  
project no: CUS02-A02-302  
sheet no: A-05-14

CLADDING DETAIL A  
SCALE 1:100



CLADDING DETAIL B  
SCALE 1:100



NOVAstudio

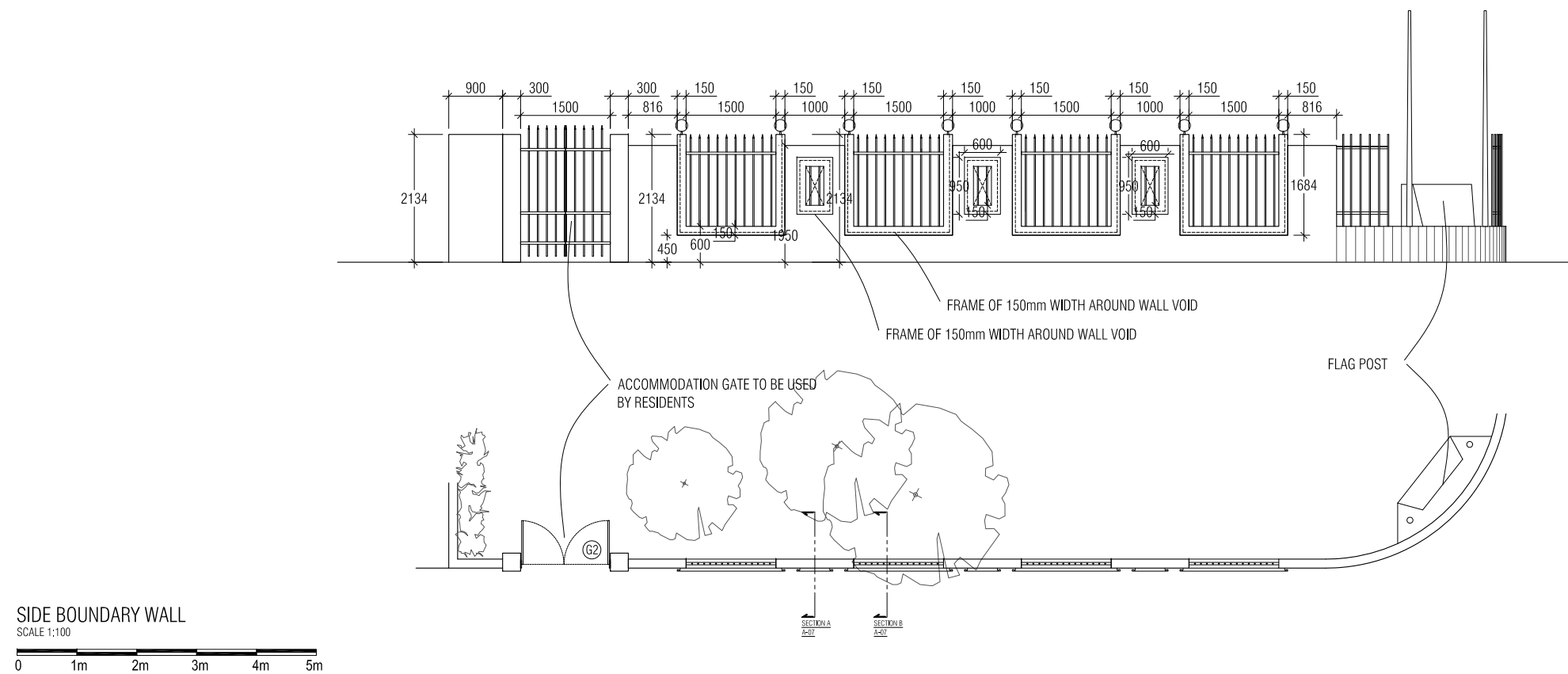
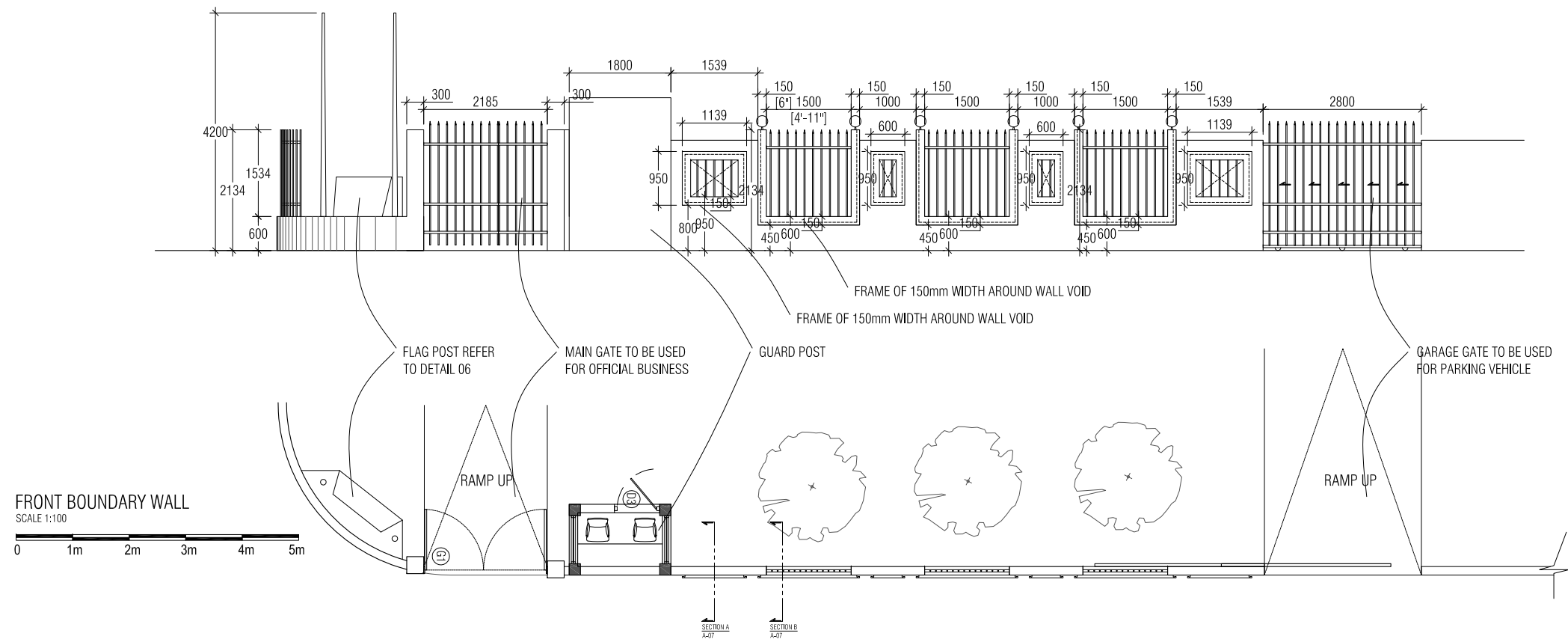
contractors shall work from figured dimensions only.  
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contractors must check all dimensions on site.

sheet title: **CLADDING DETAILS**  
DETAILED DESIGN, ARCHITECTURAL DRAWINGS  
scale: 1:100

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|-----------|------------|------------------|--|------------------|--|
| revision: |            | architect: SHIAZ |  | str.eng: SAMNOON |  |
| A         | 26-03-2013 | D                |  | serv.eng: ARIF   |  |
| B         |            | E                |  | checked by: ---  |  |
| C         |            | F                |  | dw by: THAHSEEN  |  |

project title: **PROPOSED SINGLE STORY BUILDING**  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

|             |               |
|-------------|---------------|
| date:       | 28-04-2013    |
| project no: | CUS02-A02-302 |
| sheet no:   | A-06-14       |



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contractors must check all dimensions on site.

sheet title: DETAILS

DETAILED DESIGN, ARCHITECTURAL DRAWINGS

scale: 1:100

revision:  
A 26-03-2013 D  
B E  
C F

architect: SHIYAZ

int.designer:

checked by: ---

str.eng: SAMNOON

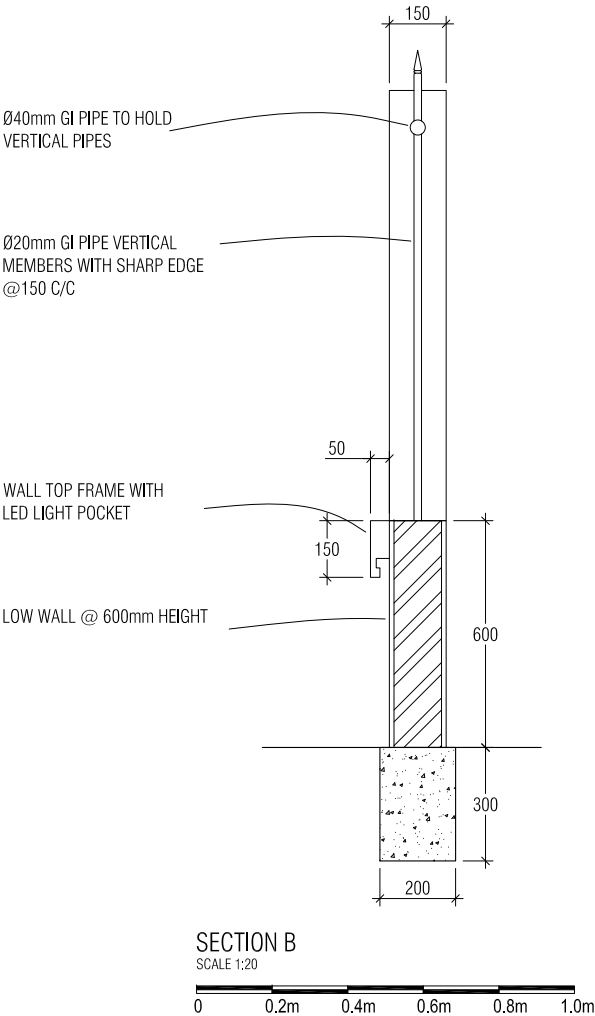
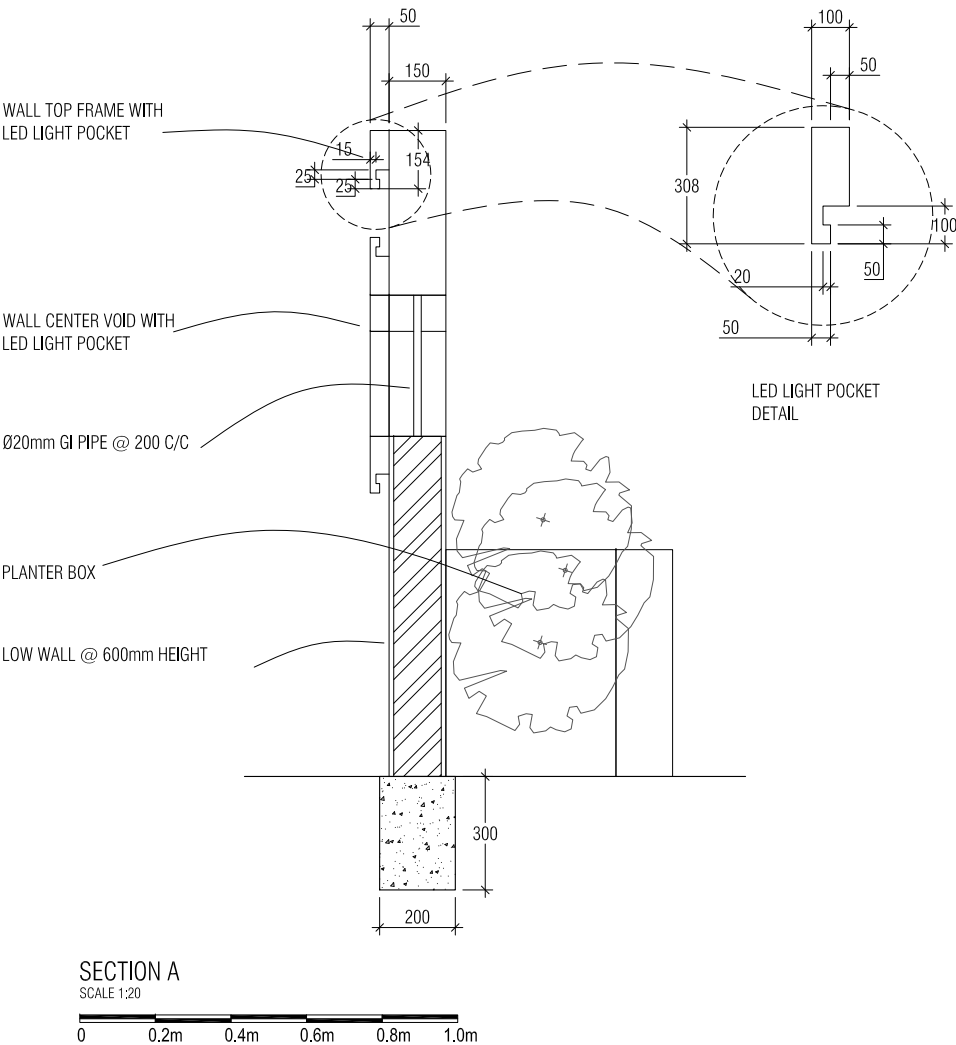
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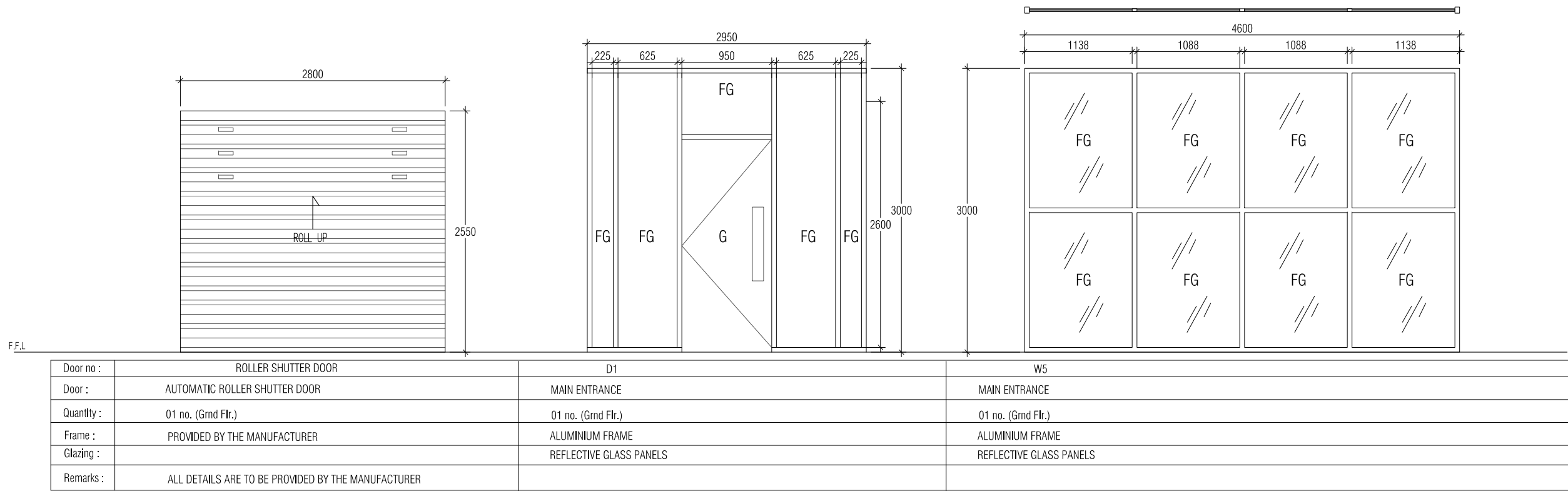
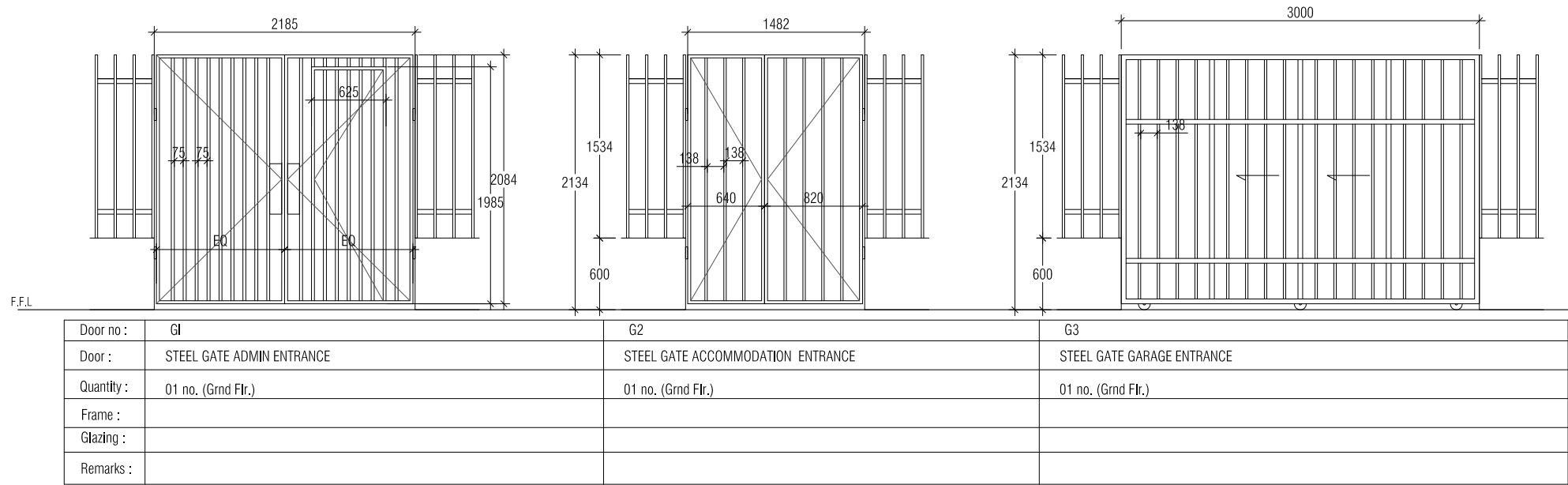
drw by: THAHSEEN

project title: PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

date: 28-04-2013  
project no: CUS02-A02-302  
sheet no: A-07-14

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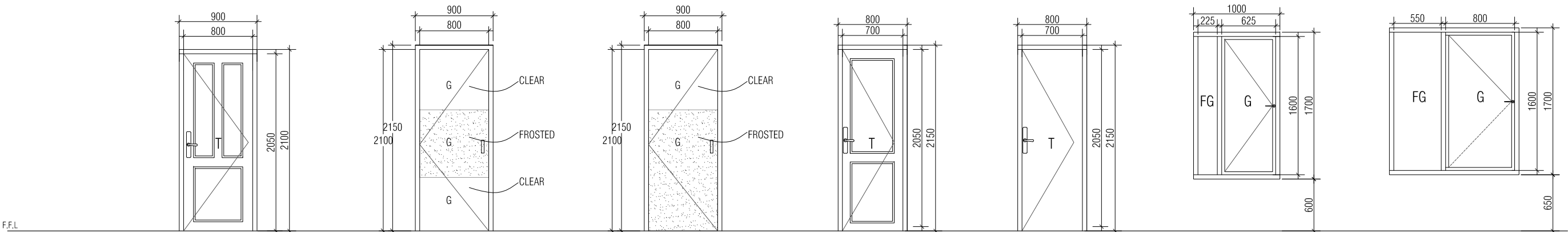




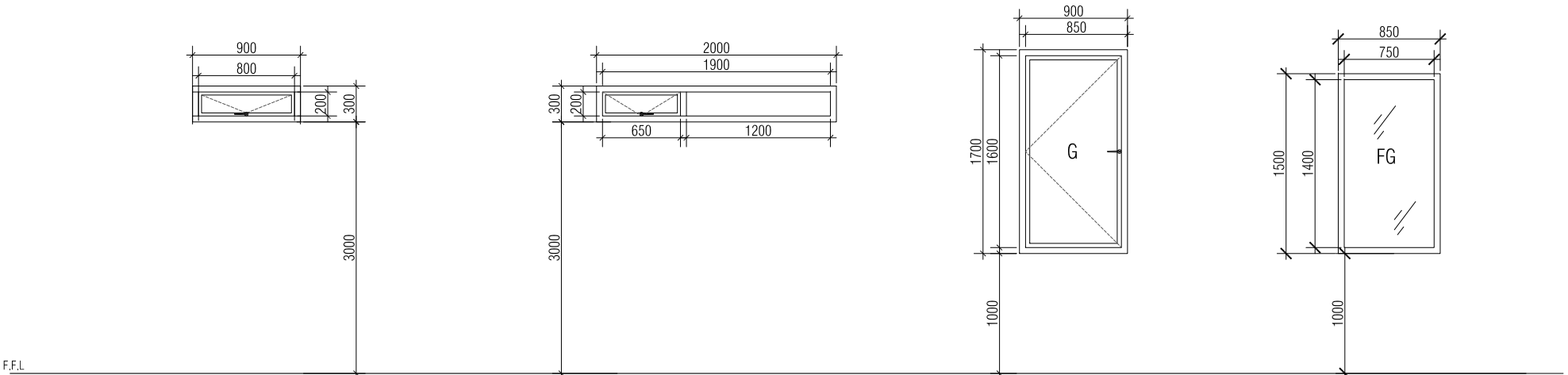
KEY  
FFL: FINISHED FLOOR LVL  
FG: FIXED GLASS  
G: GLASS  
T: TIMBER  
L: LOUVERED  
EQ: EQUAL SPACING

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contractors must check all dimensions on site.



|            |                       |            |                         |            |                         |                       |                       |                         |                         |
|------------|-----------------------|------------|-------------------------|------------|-------------------------|-----------------------|-----------------------|-------------------------|-------------------------|
| Door no :  | D2                    | Door no :  | D2A                     | Door no :  | D2B                     | D3                    | D4                    | W1                      | W2                      |
| Door :     | TIMBER DOOR           | Door :     | ALUMINUM AND GLASS DOOR | Door :     | ALUMINUM AND GLASS DOOR | TIMBER DOOR           | TIMBER DOOR           | OFFICE BLOCK FACADE'    | MAIN ENTRANCE           |
| Quantity : | 01 no. (Grnd Flr.)    | Quantity : | 01 no. (Grnd Flr.)      | Quantity : | 01 no. (Grnd Flr.)      | 01 no. (Grnd Flr.)    | OFFICE BLOCK TOILETS  | 06 no. (Grnd Flr.)      | 014 no. (Grnd Flr.)     |
| Frame :    | TIMBER FRAME AND LEAF | Frame :    | ALUMINUM                | Frame :    | ALUMINUM                | TIMBER FRAME AND LEAF | TIMBER FRAME AND LEAF | ALUMINIUM FRAME         | ALUMINIUM FRAME         |
| Glazing :  |                       | Glazing :  |                         | Glazing :  |                         |                       |                       | REFLECTIVE GLASS PANELS | REFLECTIVE GLASS PANELS |
| Remarks :  |                       | Remarks :  |                         | Remarks :  |                         |                       |                       |                         |                         |



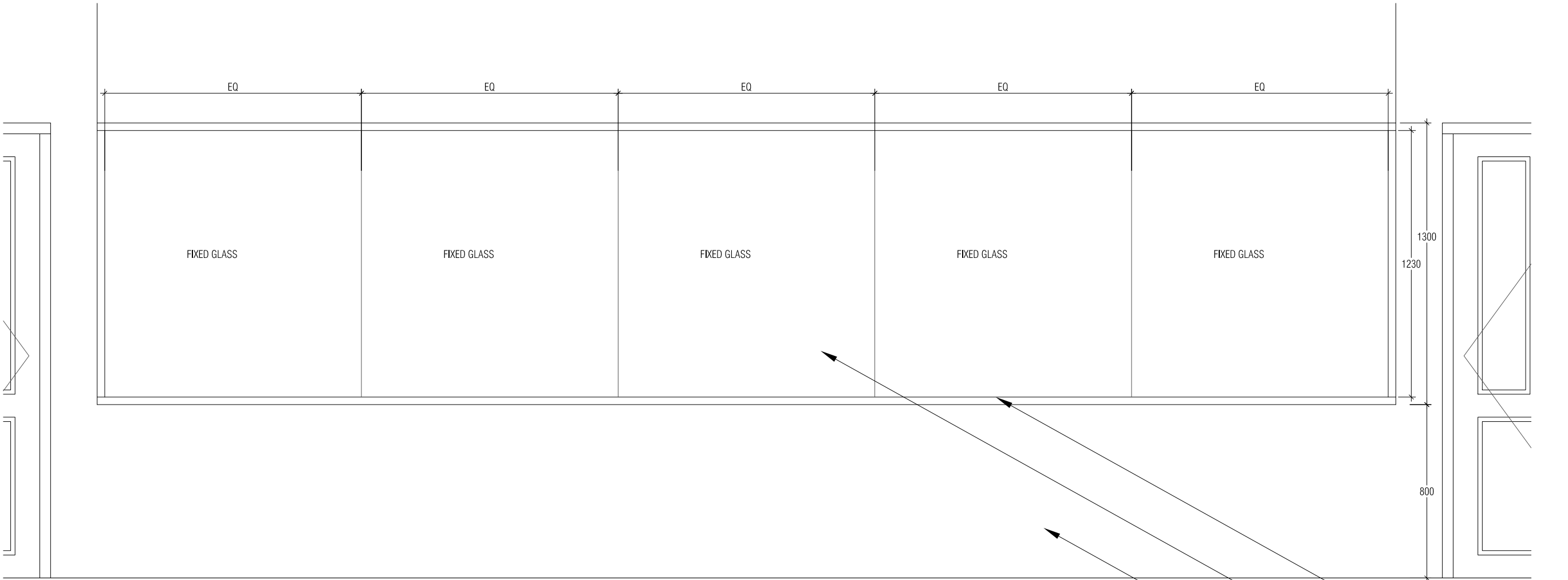
|            |                         |                         |                            |                         |
|------------|-------------------------|-------------------------|----------------------------|-------------------------|
| Door no :  | V1                      | V2                      | W3                         | W4                      |
| Door :     | ALUMINUM DOORS          | ALUMINUM DOORS          | ACCOMODATION BLOCK FACADE' | GUARD POST              |
| Quantity : | 05 no. (Grnd Flr.)      | 04 no. (Grnd Flr.)      | 01 no. (Grnd Flr.)         | 01 no. (Grnd Flr.)      |
| Frame :    | ALUMINIUM FRAME         | ALUMINIUM FRAME         | ALUMINIUM FRAME            | ALUMINIUM FRAME         |
| Glazing :  | REFLECTIVE GLASS PANELS | REFLECTIVE GLASS PANELS | REFLECTIVE GLASS PANELS    | REFLECTIVE GLASS PANELS |
| Remarks :  |                         |                         |                            |                         |

KEY  
FFL: FINISHED FLOOR LVL  
FG: FIXED GLASS  
G: GLASS  
T: TIMBER  
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PARTITION WALL ADMIN - DETAIL 01  
SCALE 1:20

0 0.2m 0.4m 0.6m 0.8m 1.0m

32X32 TIMBER PLANKS

50

9MM PLYWOOD  
WITH PAINT FINISH

INSULATION

HALL AND OFFICE DRY WALL - DETAIL 02  
SCALE 1:10

0 0.1m 0.2m 0.3m 0.4m 0.5m

ALUMINUM FRAMING

12mm THICK FIXED GLASS  
PANELS

DRY WALL

NOVAstudio

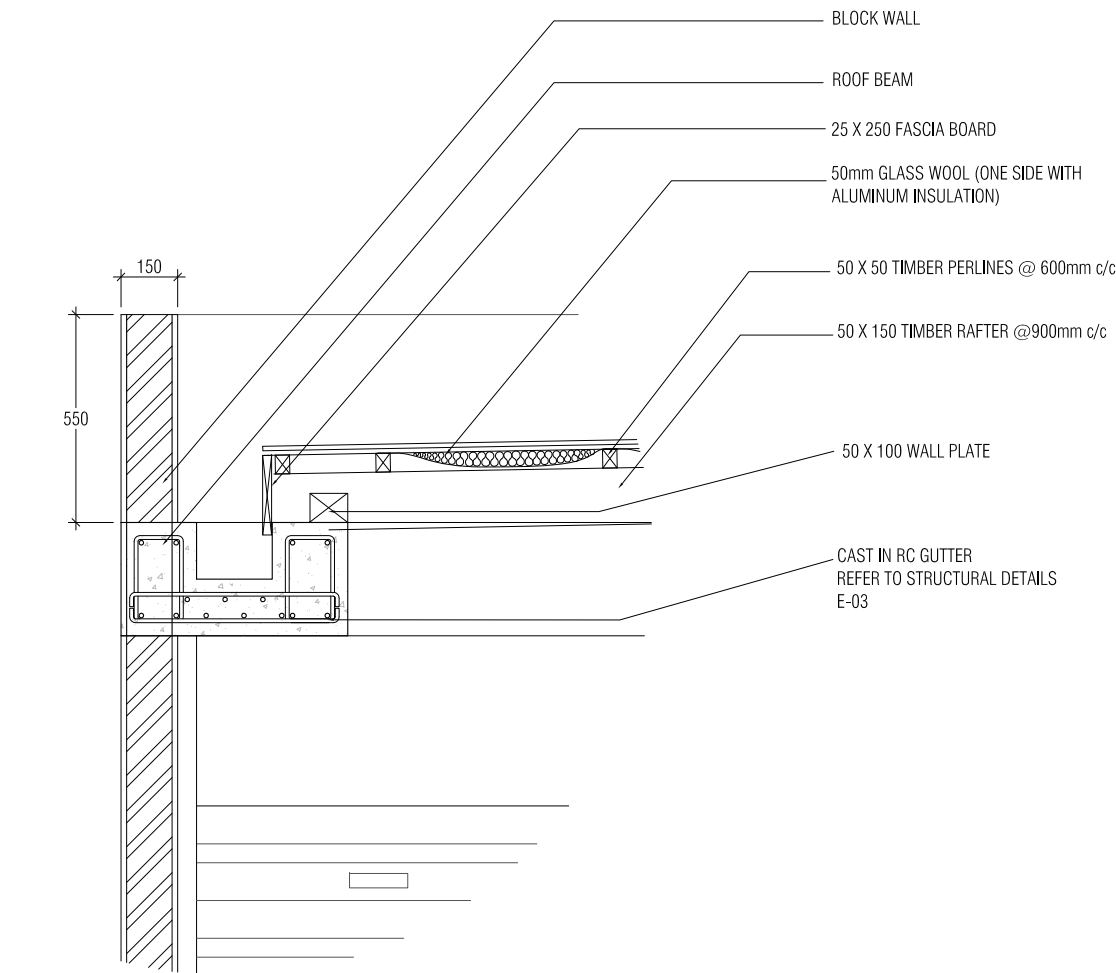
contractors shall work from figured dimensions only.  
discrepancies must be reported immediately to the architects.  
contractors must check all dimensions on site.

sheet title: DETAILS  
DETAILED DESIGN, ARCHITECTURAL DRAWINGS  
scale: 1:20

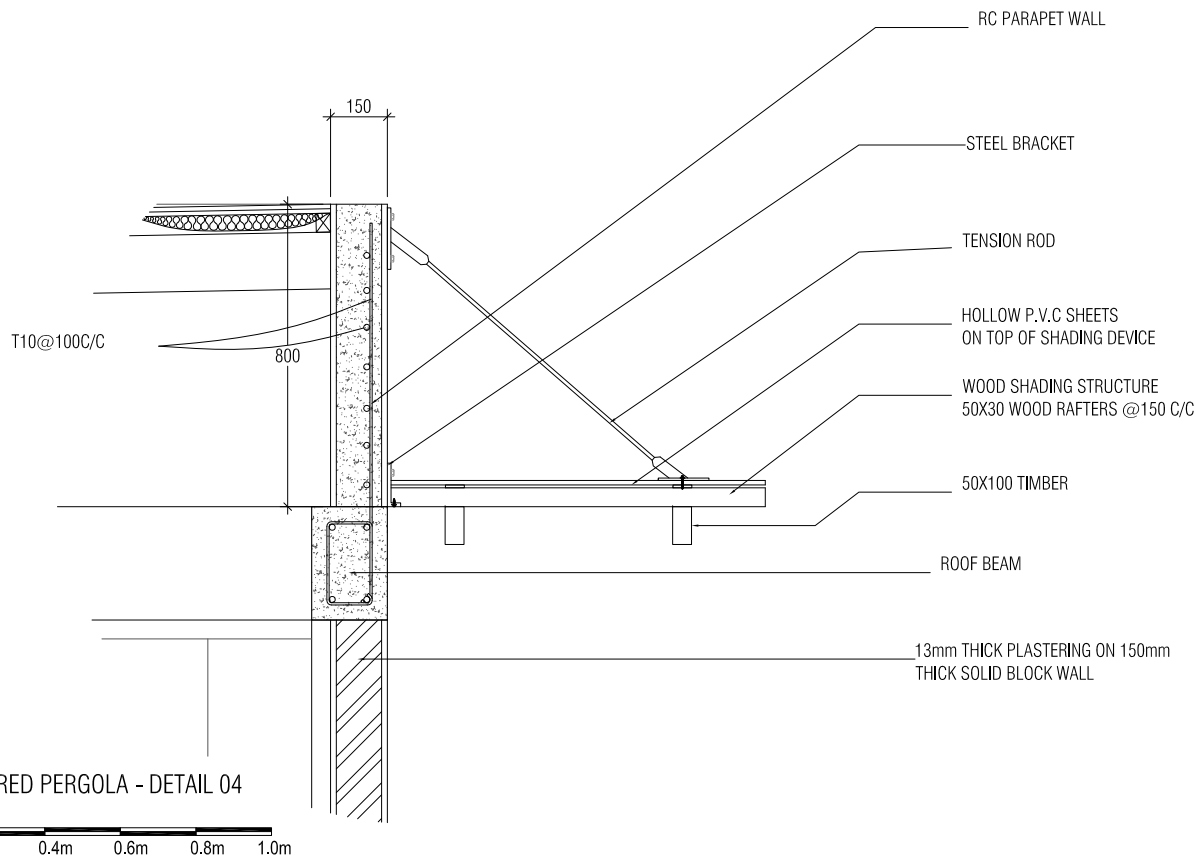
|           |            |                  |  |                  |  |
|-----------|------------|------------------|--|------------------|--|
| revision: |            | architect: SHIAZ |  | str.eng: SAMNOON |  |
| A         | 26-03-2013 | D                |  | int.designer:    |  |
| B         |            | E                |  | serv.eng: ARIF   |  |
| C         |            | F                |  | checked by: ---  |  |
|           |            |                  |  | dw by: THAHSEEN  |  |

project title: PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

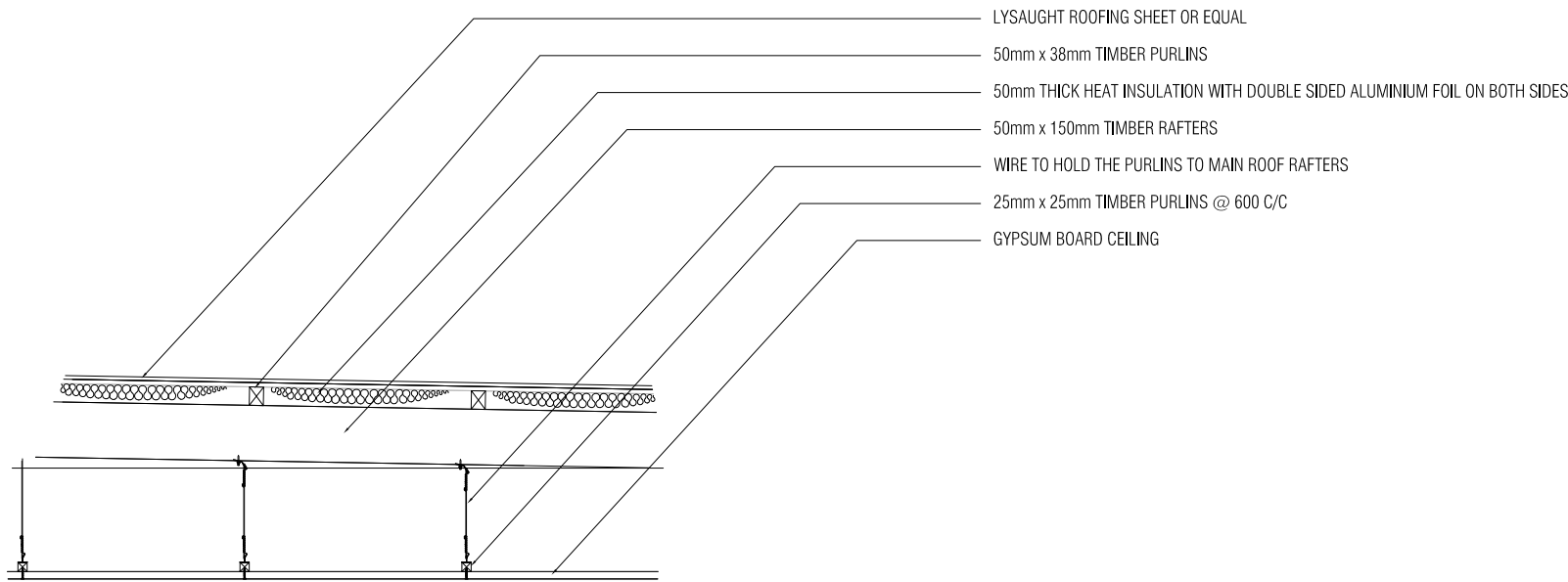
date: 28-04-2013  
project no: CUS02-A02-302  
sheet no: A-11-14



CAST IN REINFORCED CONCRETE GUTTER - DETAIL 03  
SCALE 1:20

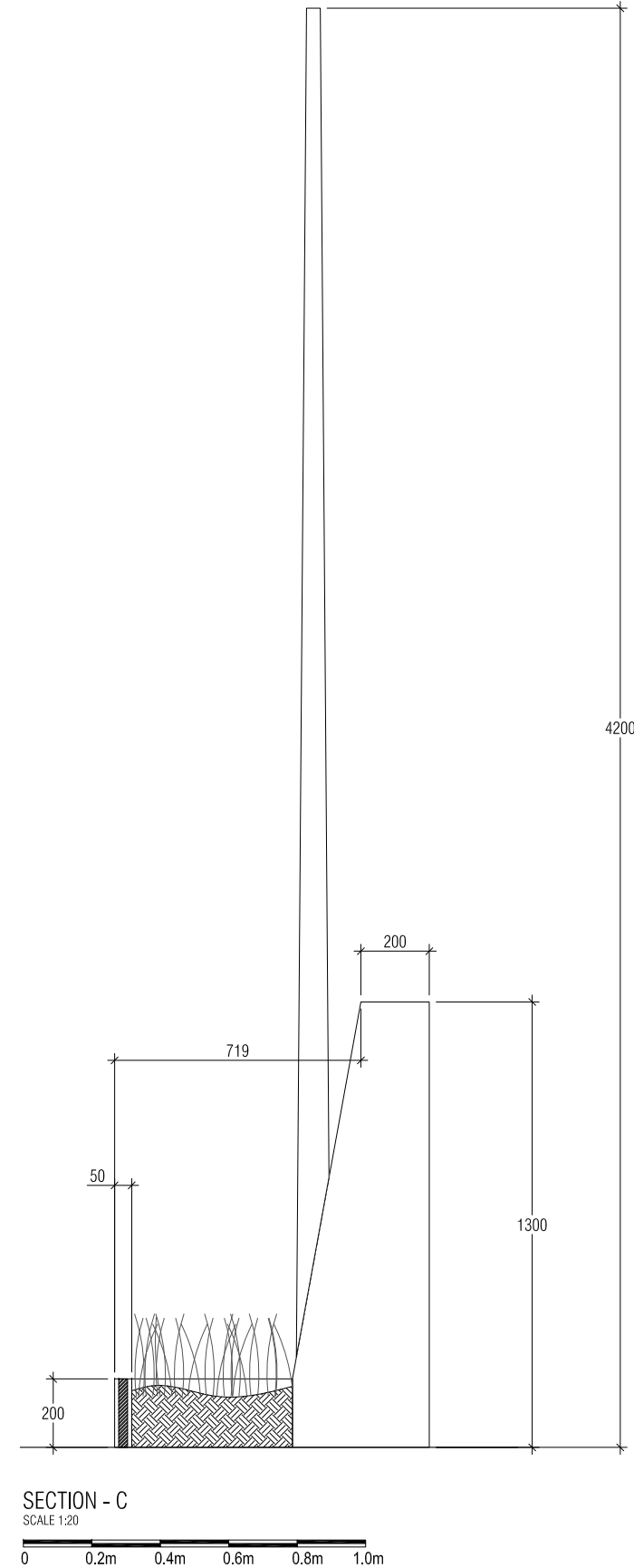
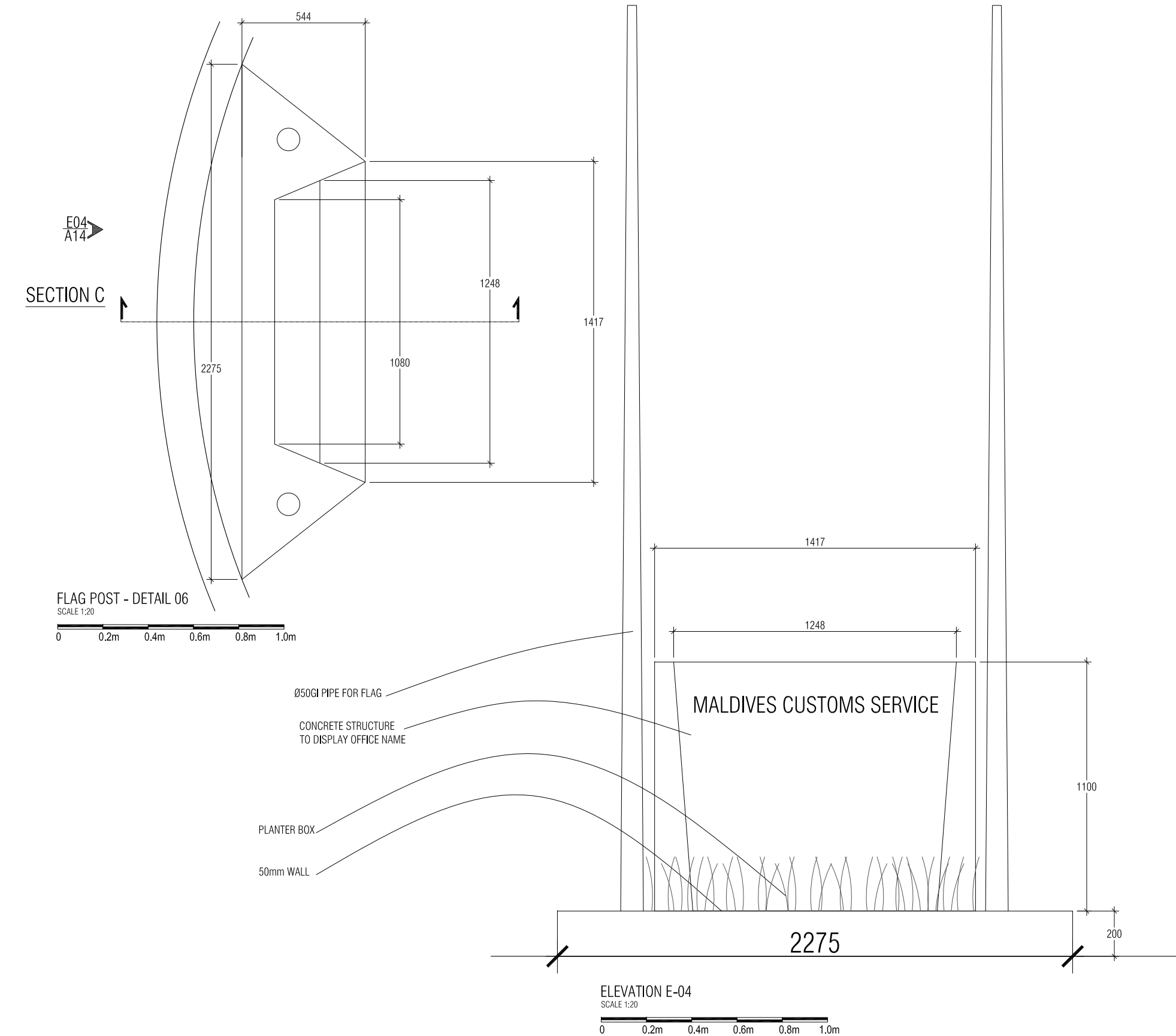


CANTILEVERED PERGOLA - DETAIL 04  
SCALE 1:20



ROOF AND CEILING - DETAIL 05  
SCALE 1:20



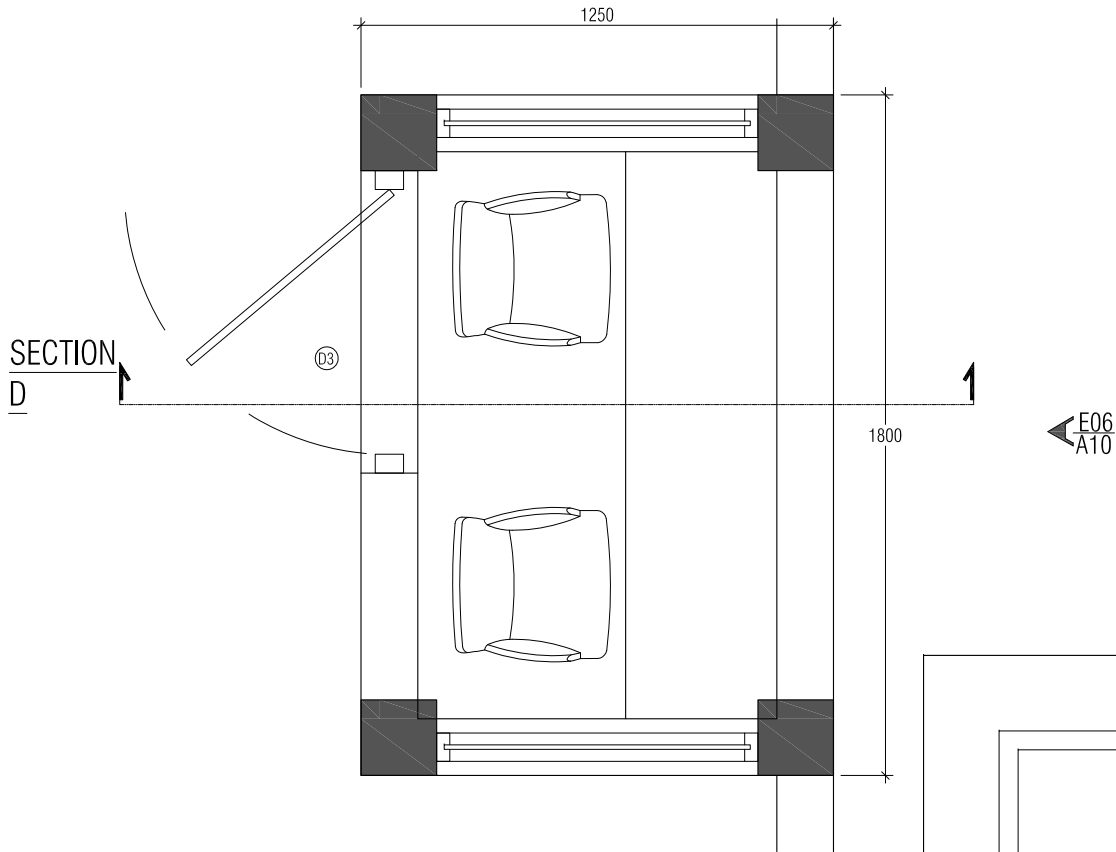


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contractors must check all dimensions on site.

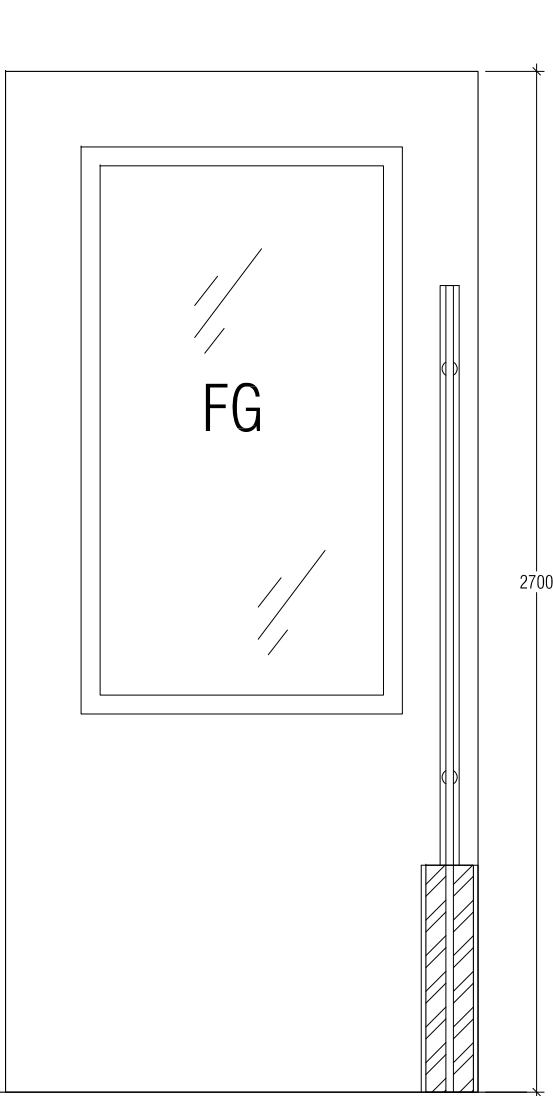
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| sheet title: DETAILS                    |  | revision: A 26-03-2013 D |  |  | architect: SHIAZ |  | str.eng: SAMNOON |  | project title: PROPOSED SINGLE STORY BUILDING |  | date: 28-04-2013         |  |
| DETAILED DESIGN, ARCHITECTURAL DRAWINGS |  | B                        |  |  | int.designer: E  |  | serv.eng: ARIF   |  | CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU   |  | project no: CUS02-A02-30 |  |
| scale: 1:20                             |  | C                        |  |  | checked by: ---  |  | dw by: THAHSEEN  |  | client: MALDIVES CUSTOMS SERVICE              |  | sheet no: A-13-14        |  |

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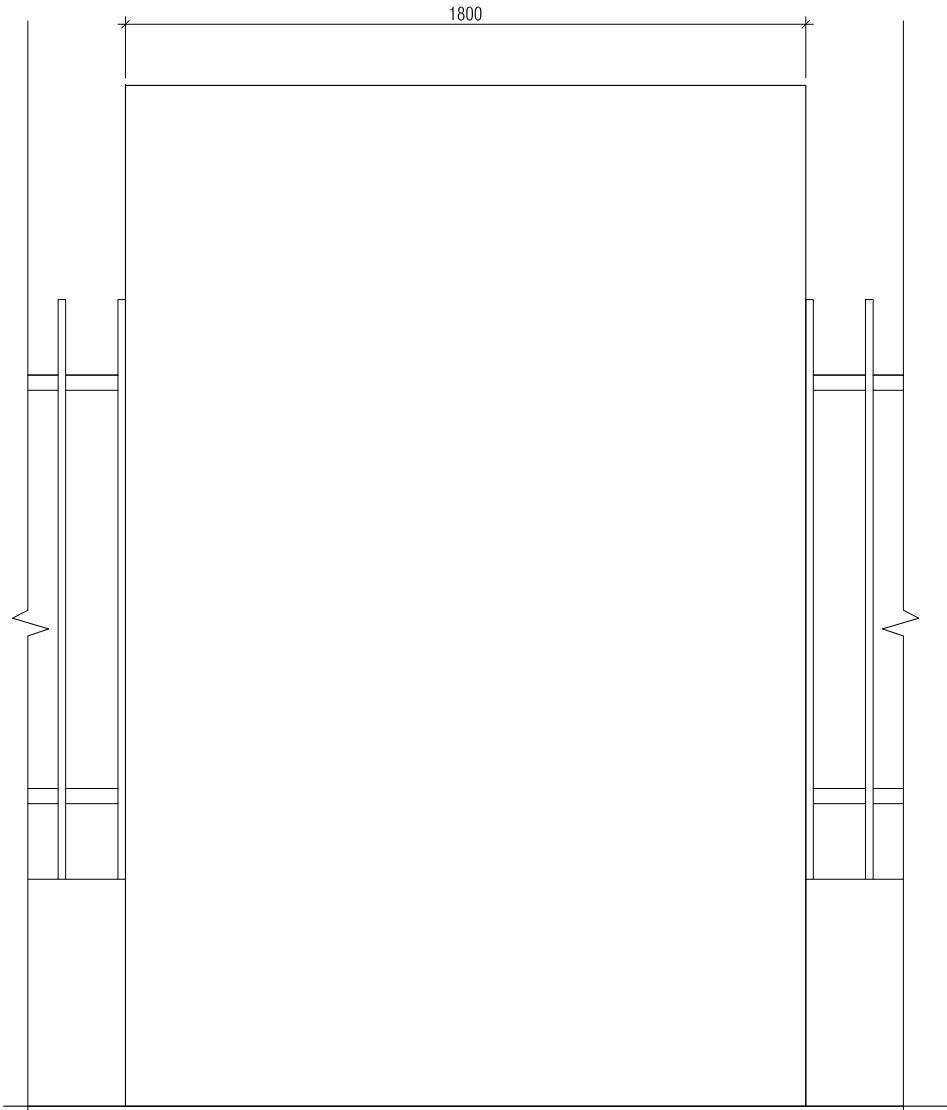
SECURITY GUARD POST - DETAIL 07  
SCALE 1:20

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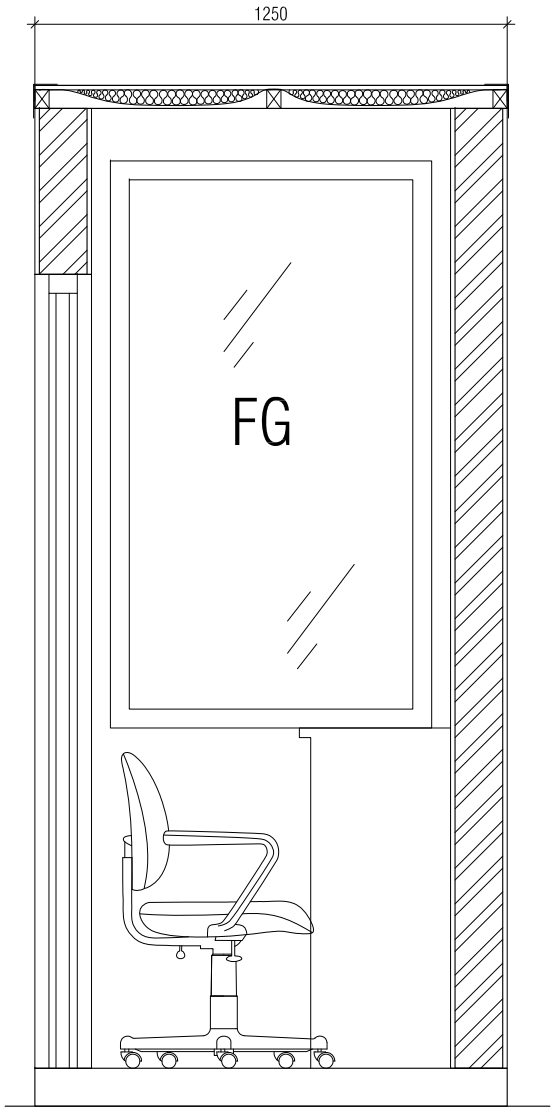
ELEVATION E-05  
SCALE 1:20

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ELEVATION E-06  
SCALE 1:20

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SECTION D  
SCALE 1:20

0 0.2m 0.4m 0.6m 0.8m

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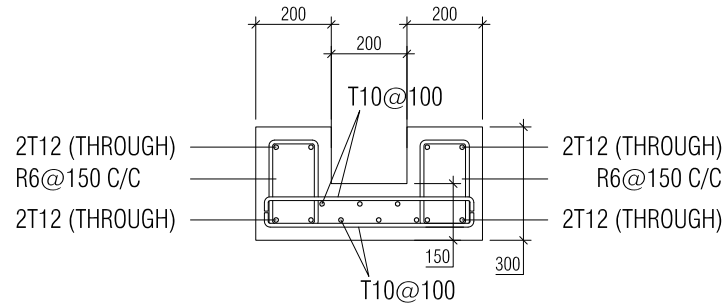
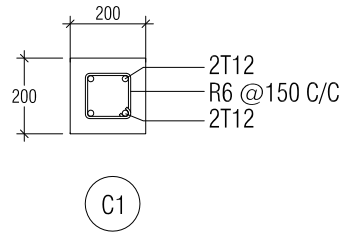
contractors shall work from figured dimensions only.  
discrepancies must be reported immediately to the architects.  
contractors must check all dimensions on site.

sheet title: DETAILS  
DETAILED DESIGN, ARCHITECTURAL DRAWINGS  
scale: 1:20

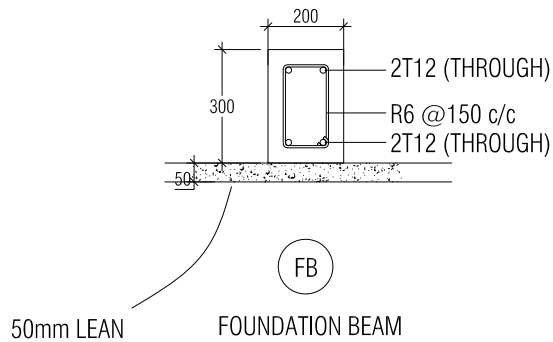
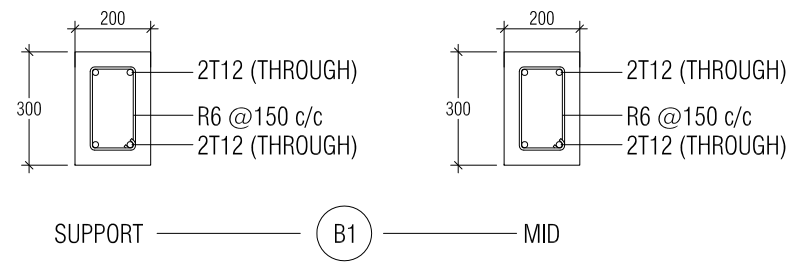
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|-----------|------------|------------|--------|-------------|----------|
| revision: |            | architect: | SHIYAZ | str.eng:    | SAMNOON  |
| A         | 26-03-2013 | D          |        | serv.eng:   | ARIF     |
| B         |            | E          |        | dw by:      | THAHSEEN |
| C         |            | F          |        | checked by: | ---      |

project title: PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

date: 28-04-2013  
project no: CUS02-A02-302  
sheet no: A-14-14



CAST IN R/C GUTTER DETAIL



REINFORCED CONCRETE NOTE:

- ALL CONCRETE ELEMENTS DESIGN CONFORMS TO BS8110
- MINIMUM COMPRESSIVE STRENGTH OF CONCRETE TO BE 25N/sqm
- CONCRETE MIX RATIO 1:2:3
- MAIN REINFORCEMENT STEEL TO BE HIGH STRENGTH DEFORMED BARS.
- RIVER SAND AND GRANITE TO BE USED AS AGGREGATES.
- USE WATER FREE OF SALT AND OTHER IMPURITIES.
- ALL REINFORCEMENT SHALL BE SUPPORTED IN CORRECT POSITION DURING CONCRETING BY USING SPACERS.

CONCERETE COVER TO RFMNT:

|             |                         |
|-------------|-------------------------|
| FOOTING     | 50mm                    |
| TIE BEAM    | 40mm                    |
| FLOOR BEAMS | 40mm (TOP/BOTTOM/SIDES) |
| ROOF BEAMS  | 40mm (TOP/BOTTOM/SIDES) |
| COLUMN      | 30mm                    |
| SLAB        | 25mm (TOP/BOTTOM)       |

RFMNT LAP LENGTHS:

45Ø BENDS AT THE END SUPPORT = 12mm Ø (Ø =BARS DIAMETER)

WATER PROOFING:

CONCRETE SURFACES EXPOSED TO GROUND, RAIN AND SEA WATER SHOULD BE APPLIED WITH TWO LAYERS OF DAMP PROOFING AGENT.

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contractors must check all dimensions on site.

sheet title: STRUCTURAL DETAILS

DETAILED DESIGN, STRUCTURAL DRAWINGS

scale: 1:20

revision:

|   |            |   |
|---|------------|---|
| A | 26-03-2013 | D |
| B |            | E |
| C |            | F |

architect: SHIAZ

int.designer:

checked by: ---

str.eng: SAMNOON

serv.eng: ARIF

drw by: THAHSEEN

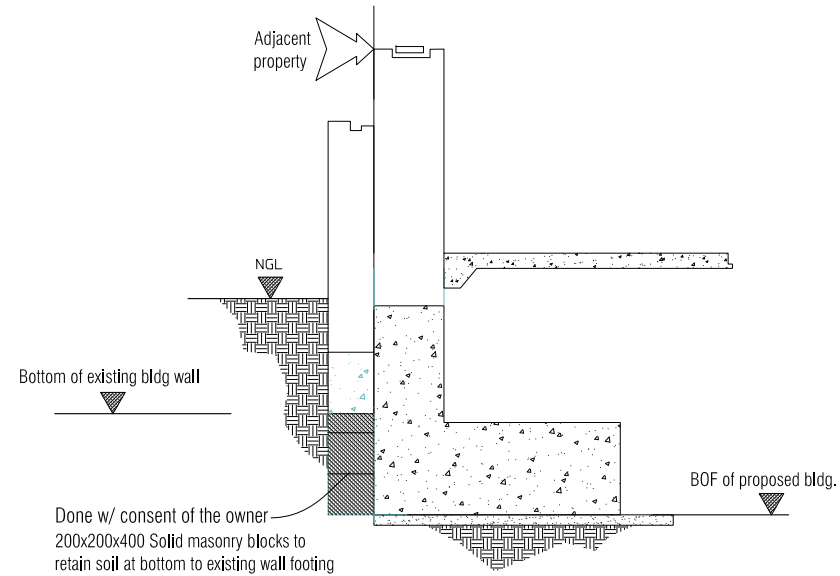
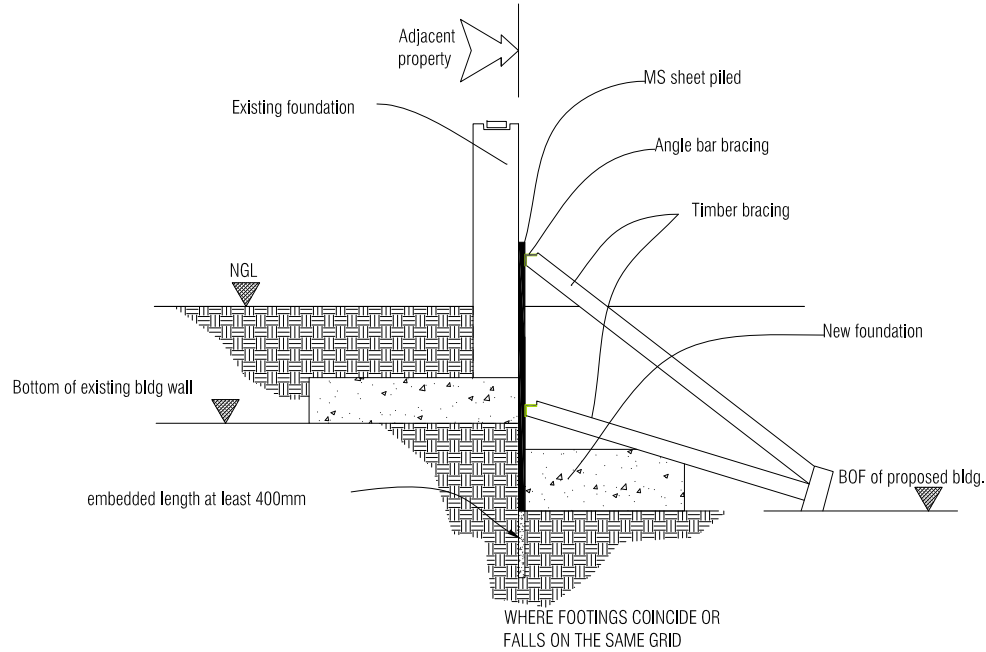
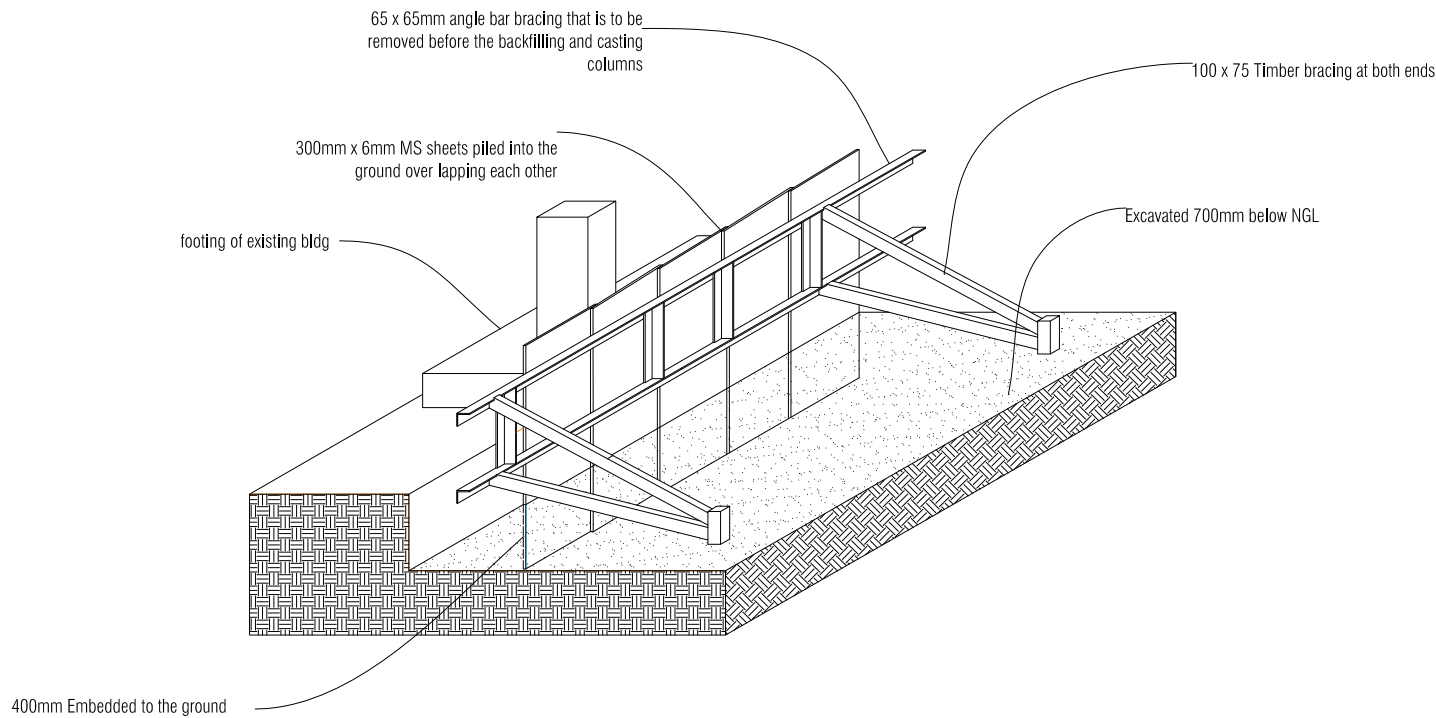
project title: PROPOSED SINGLE STORY BUILDING  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
client: MALDIVES CUSTOMS SERVICE

date: 28-04-2013

project no: CUS02-A02-302

sheet no: E-04-05

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EXCAVATION ALONG THE ADJACENT BUILDINGS SHALL BE DONE IN PARTS SO AS TO PREVENT LOOSENING OF SOIL FROM THE BOTTOM OF EXISTING FOUNDATIONS. NO PARTIAL EXCAVATION SHALL EXCEED A WIDTH OF 0.6M AT A TIME & MASONRY RETAINING WALL MUST BE COMPLETED IMMEDIATELY AFTER THE EXCAVATION. ALLOW AT LEAST 24HR INTERVALS BETWEEN EACH EXCAVATION.

PROTECTION OF EXISTING WALLS ALONG THE PERIMETER OF THE PROPOSED SITE

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contractors must check all dimensions on site.

sheet title: **SHORING DETAIL**

DETAILED DESIGN, STRUCTURAL DRAWINGS

scale: 1:50

revision:

|   |            |   |
|---|------------|---|
| A | 26-03-2013 | D |
| B |            | E |
| C |            | F |

architect:

SHIYAZ

int.designer:

checked by: ---

str.eng:

SAMNOON

serv.eng:

ARIF

dw by: THAHSEEN

project title:

**PROPOSED SINGLE STORY BUILDING**  
CUSTOMS OFFICE AND ACCOMODATION, HA,ULIGAMU  
MALDIVES CUSTOMS SERVICE

client:

date:

28-04-2013

project no:

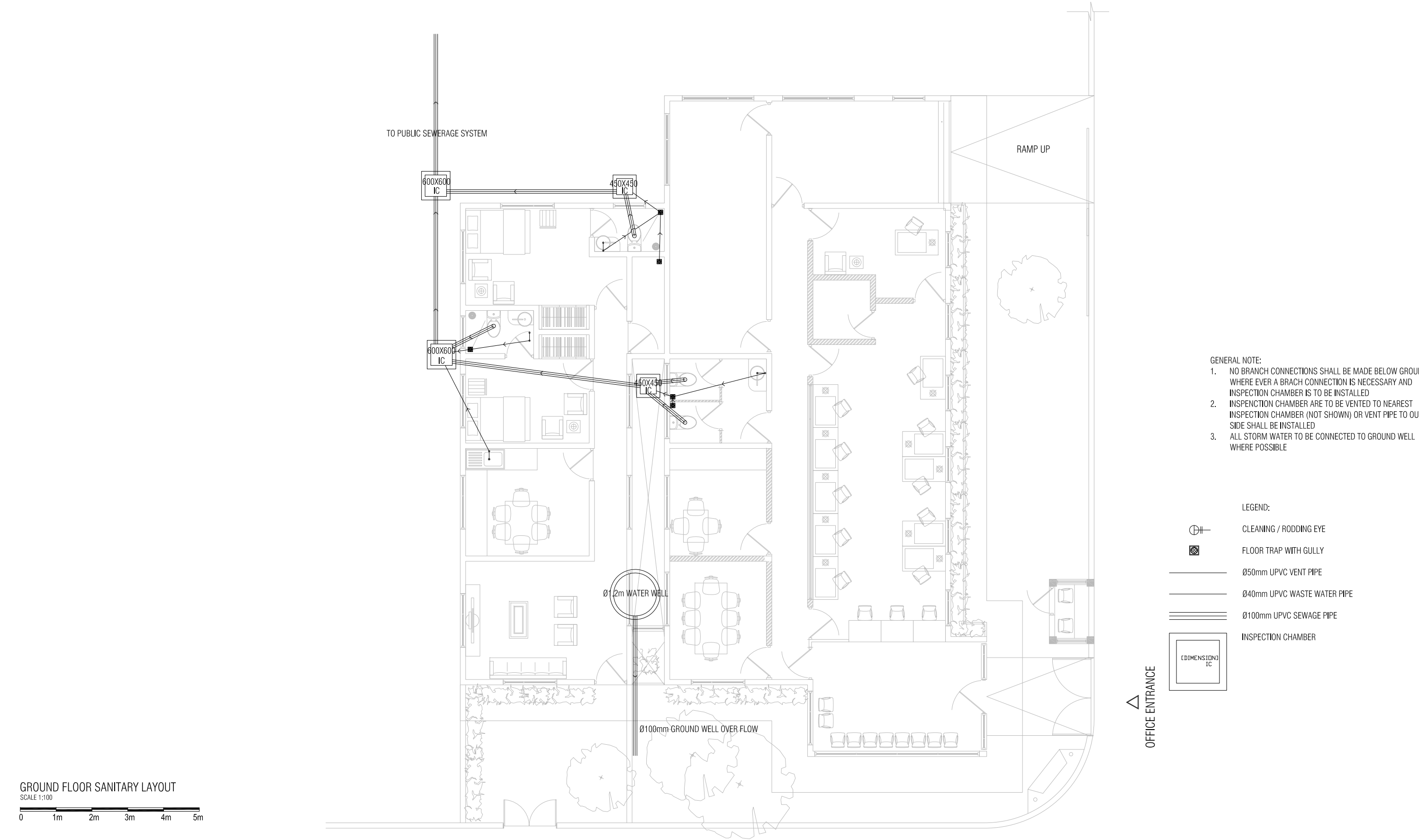
CUS02-A02-302

sheet no:

E-05-05

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CUSTOMS BUILDING SERVICES DRAWINGS  
CUSTOMS, HA.ULIGAM, MALDIVES

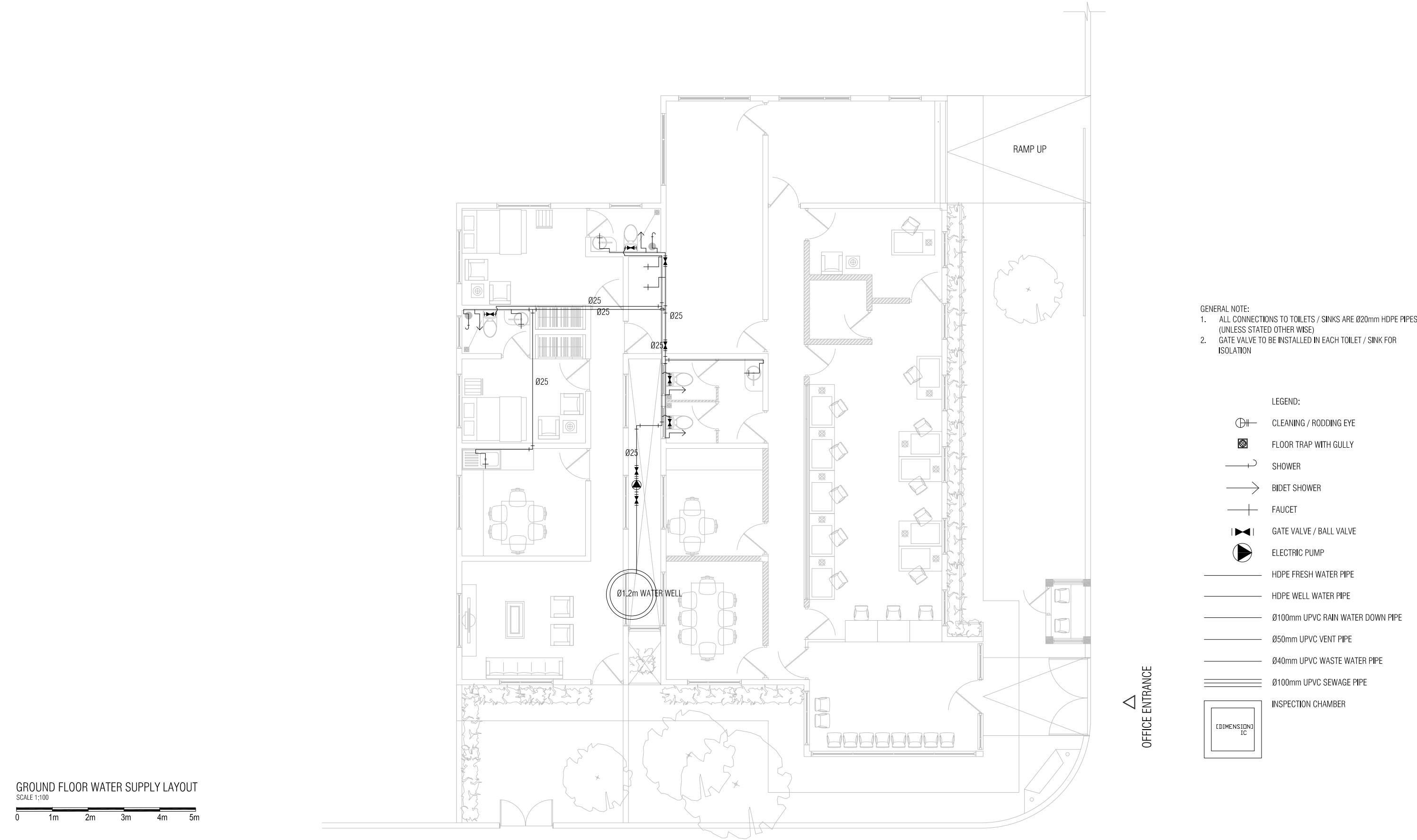


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|   |           |            |                   |  |                  |  |  |                           |  |
|---|-----------|------------|-------------------|--|------------------|--|--|---------------------------|--|
| sheet title: GROUND FLOOR SANITARY LAYOUT<br>DETAILED DESIGN, SERVICES DRAWINGS<br>scale: 1:100 | revision: |            | architect: SHIYAZ |  | str.eng: SAMNOON |  | project title: PROPOSED SINGLE STORIED BUILDING<br>CUSTOM BUILDING, ULIGAM<br>MALDIVES CUSTOMS SERVICE | date: 28-04-2013          |  |
|   | A         | 26-03-2013 | D                 |  | int.designer:    |  |  | project no: CUS02-A02-302 |  |
|   | B         |            | E                 |  | checked by:      |  |  | sheet no: S-01-05         |  |
|   | C         |            | F                 |  | dw by: THAHSEEN  |  |  |                           |  |

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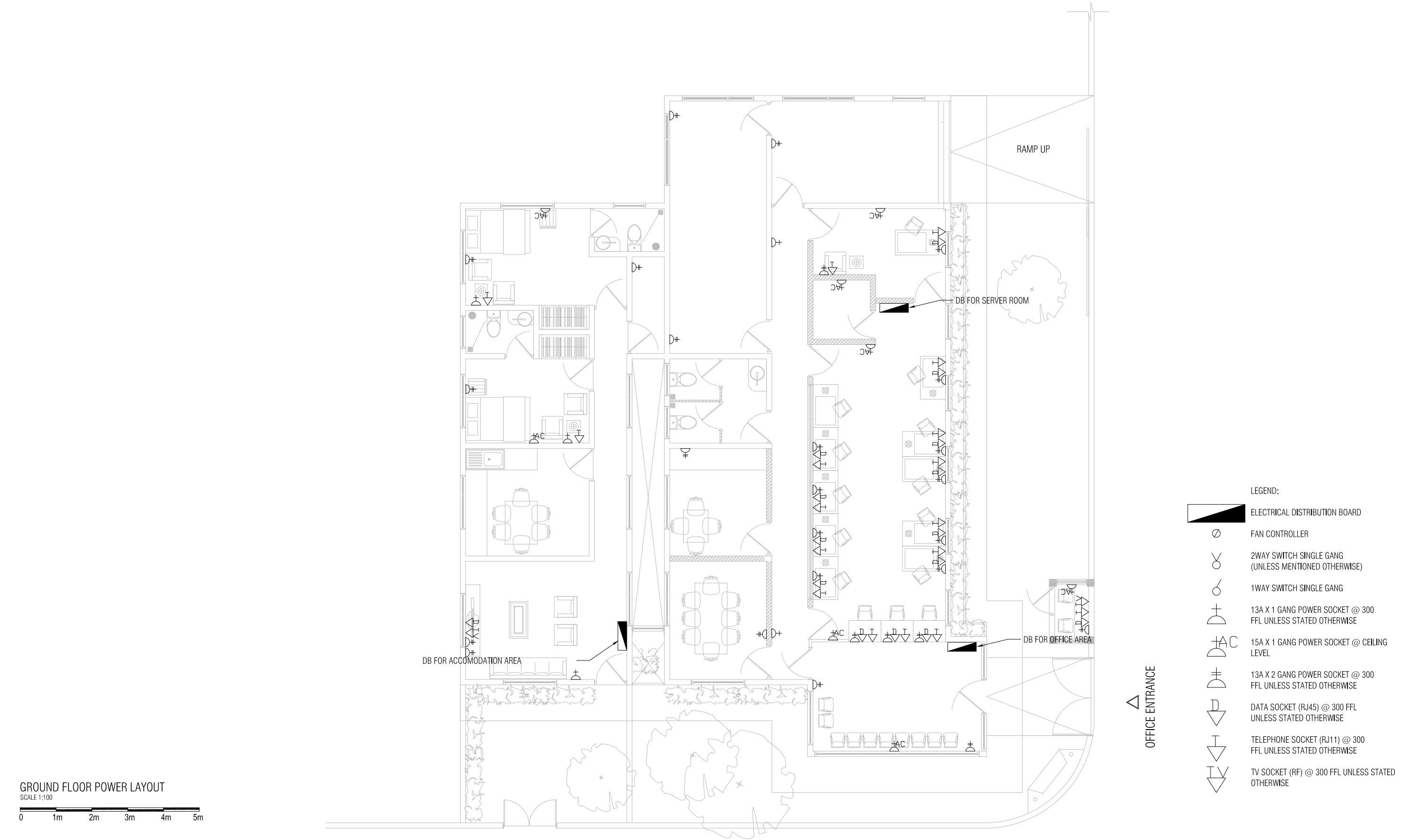


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contractors must check all dimensions on site.

|   |           |            |                   |  |                  |  |  |                           |  |
|---|-----------|------------|-------------------|--|------------------|--|--|---------------------------|--|
| sheet title: GROUND FLOOR WATER SUPPLY LAYOUT<br><br>DETAILED DESIGN, SERVICES DRAWINGS<br><br>scale: 1:100 | revision: |            | architect: SHIYAZ |  | str.eng: SAMNOON |  | project title: PROPOSED SINGLE STORIED BUILDING<br><br>CUSTOM BUILDING, ULIGAM<br><br>MALDIVES CUSTOMS SERVICE | date: 28-04-2013          |  |
|   | A         | 26-03-2013 | D                 |  | serv.eng: ARIF   |  |  | project no: CUS02-A02-302 |  |
|   | B         |            | E                 |  | checked by:      |  |  | sheet no: S-02-05         |  |
|   | C         |            | F                 |  | dw by: THAHSEEN  |  |  |                           |  |

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sheet title: **GROUND FLOOR POWER LAYOUT**

DETAILED DESIGN, SERVICES DRAWINGS

scale: 1:100

revision:

|   |            |   |
|---|------------|---|
| A | 26-03-2013 | D |
| B |            | E |
| C |            | F |

architect:

SHIYAZ

int.designer:

checked by:

str.eng:

SAMNOON

serv.eng:

ARIF

drw by:

THAHSEEN

project title:

**PROPOSED SINGLE STORIED BUILDING**

CUSTOM BUILDING, ULIGAM

client:

**MALDIVES CUSTOMS SERVICE**

date:

28-04-2013

project no:

CUS02-A02-302

sheet no:

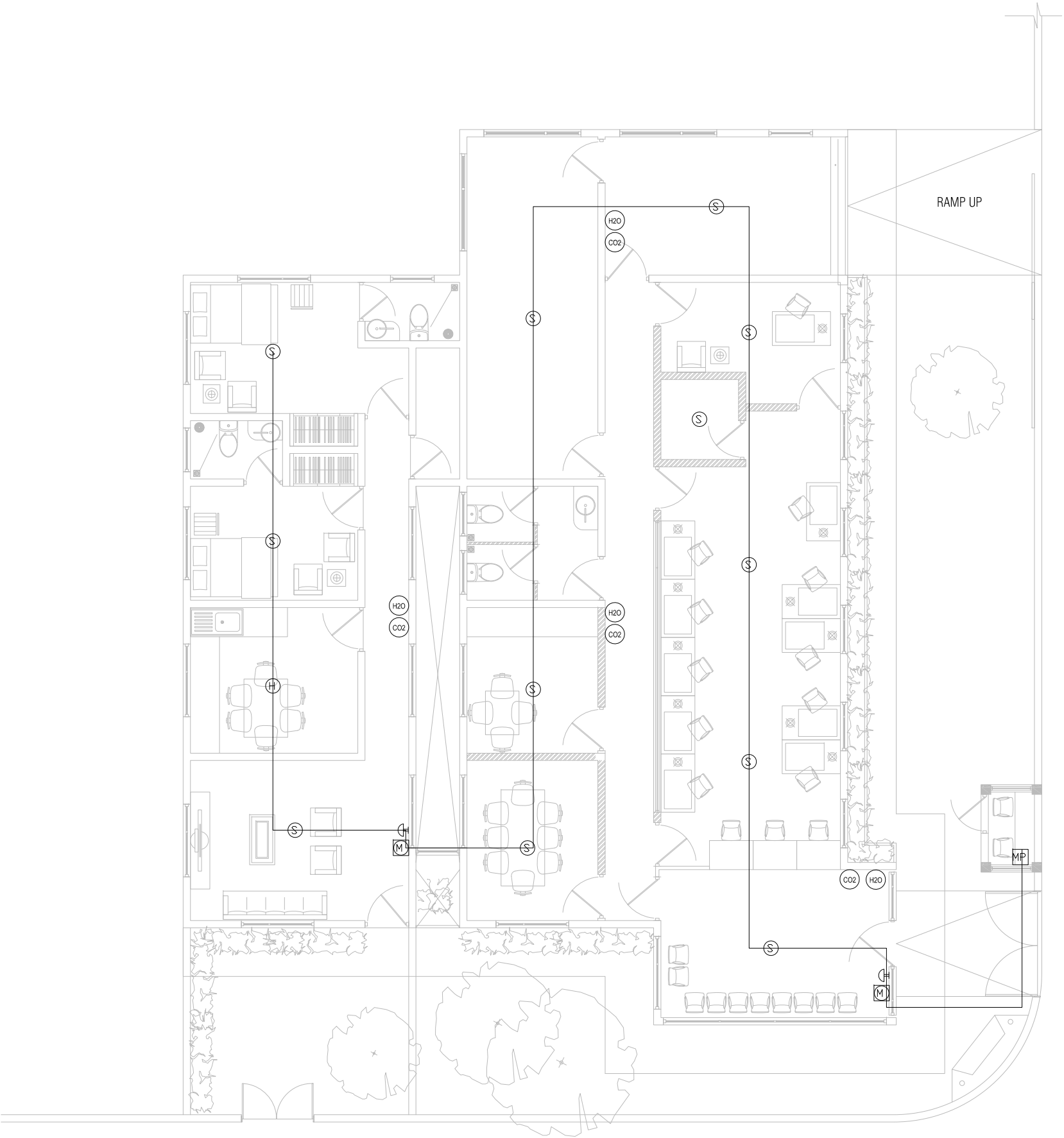
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GROUND FLOOR FIRE PROTECTION LAYOUT  
SCALE 1:100



- LEGEND:
- SMOKE DETECTOR
  - HEAT DETECTOR
  - MANUAL CALL POINT
  - FIRE ALARM BELL
  - MAIN FIRE PANEL
  - FIRE RESISTANT CABLE (IN PVC CONDUIT)

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sheet title: GROUND FLOOR FIRE PROTECTION LAYOUT  
DETAILED DESIGN, SERVICES DRAWINGS  
scale: 1:100

|           |            |                   |  |                  |  |
|-----------|------------|-------------------|--|------------------|--|
| revision: |            | architect: SHIYAZ |  | str.eng: SAMNOON |  |
| A         | 26-03-2013 | D                 |  | serv.eng: ARIF   |  |
| B         |            | E                 |  | drw by: THAHSEEN |  |
| C         |            | F                 |  |                  |  |

project title: PROPOSED SINGLE STORIED BUILDING  
CUSTOM BUILDING, ULIGAM  
client: MALDIVES CUSTOMS SERVICE

date: 28-04-2013  
project no: CUS02-A02-302  
sheet no: S-05-05