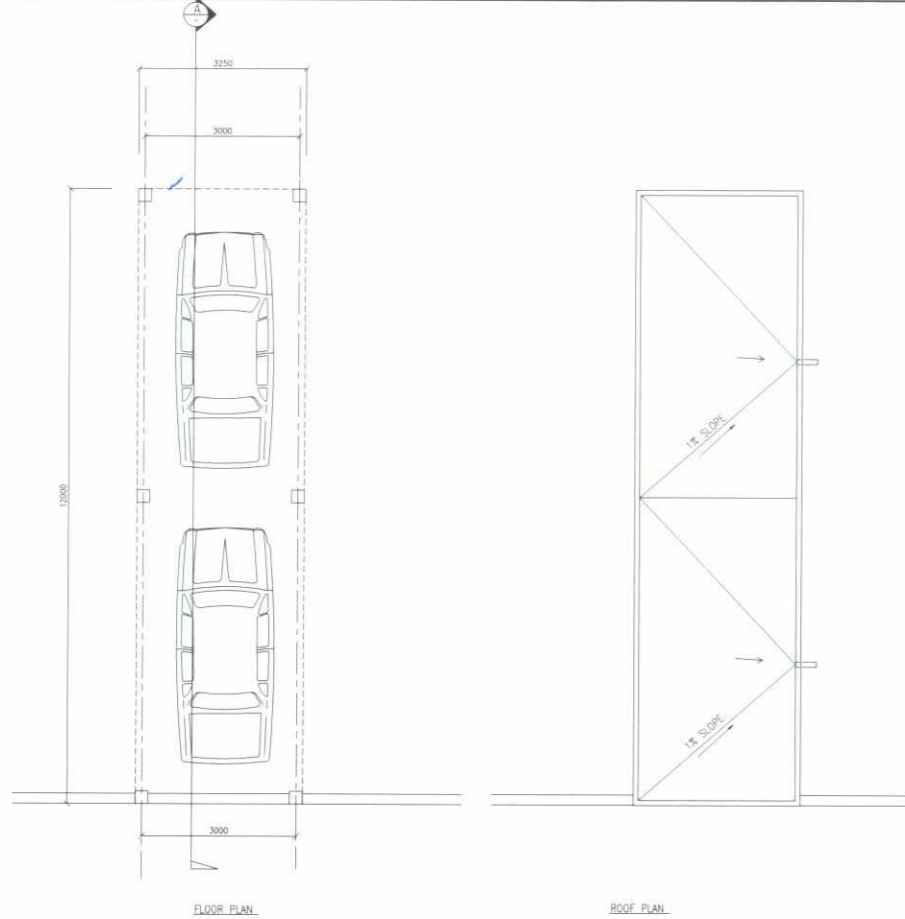


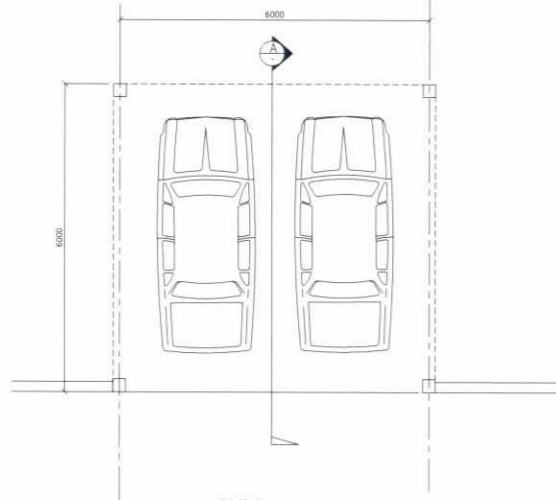
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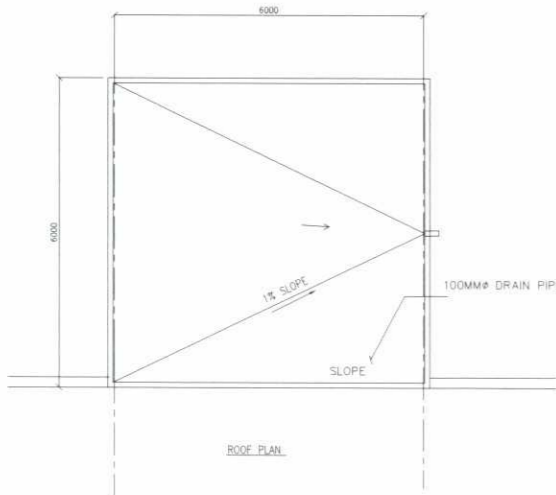
FLOOR PLAN

ROOF PLAN

GARAGE WITH DOOR TYPE M



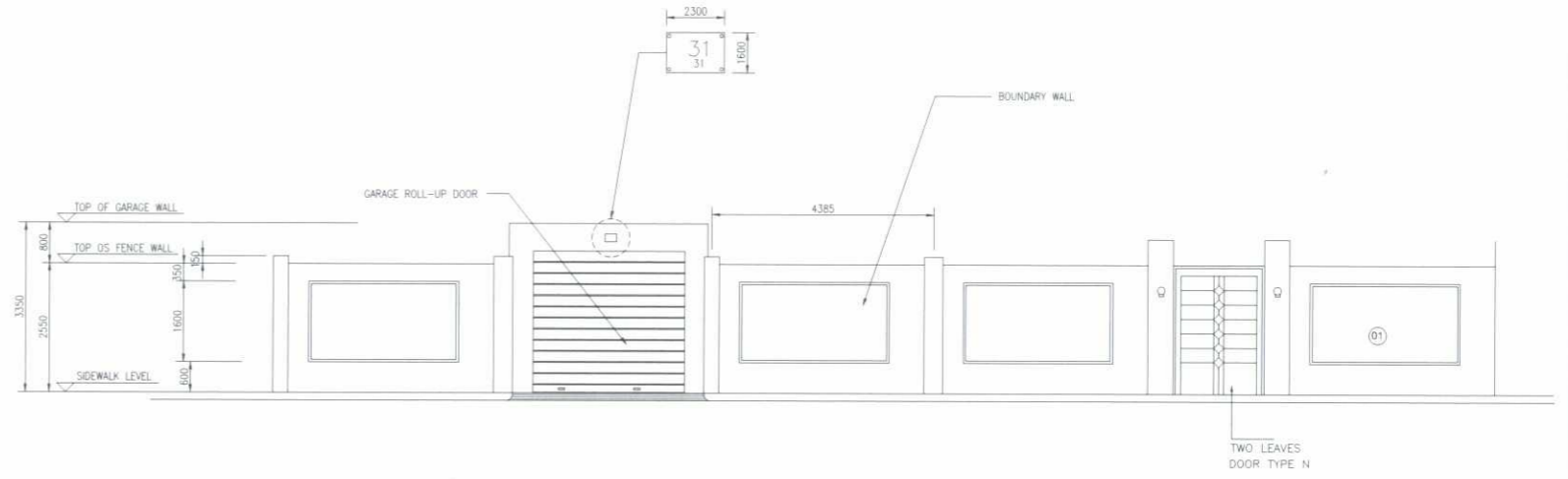
FLOOR PLAN



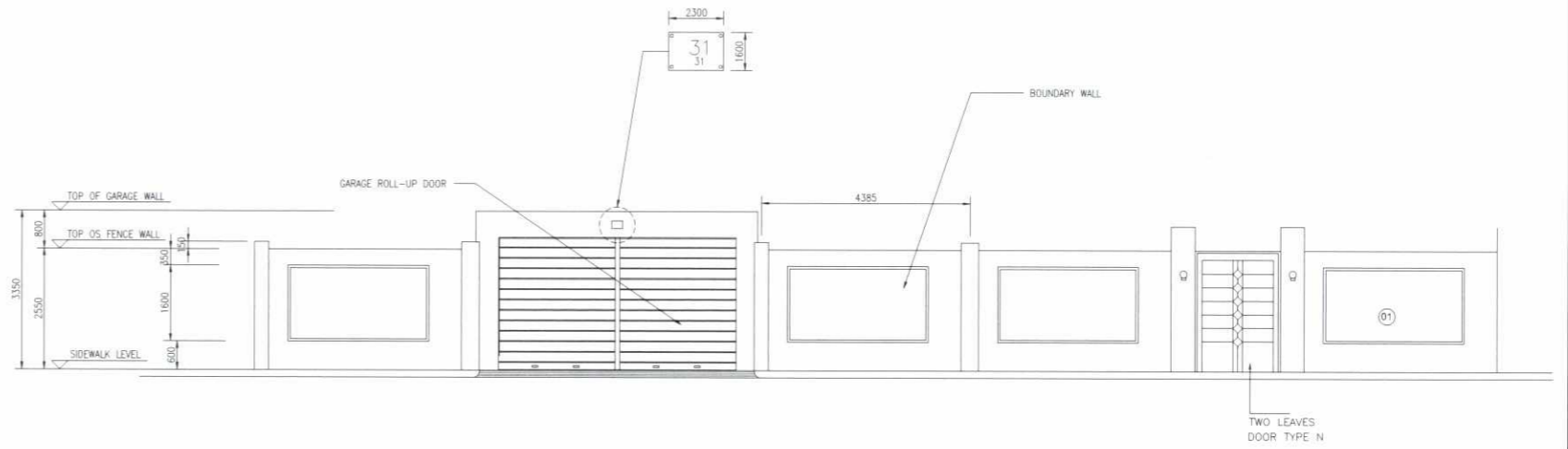
ROOF PLAN

GARAGE WITH DOOR TYPE L

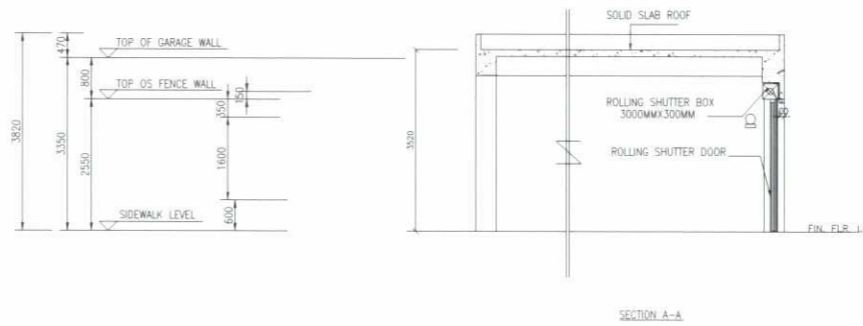
NOTES:  
1- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED



FENCE / GATE ELEVATION  
FOR GARAGE WITH DOOR TYPE M



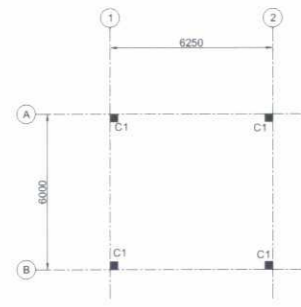
FENCE / GATE ELEVATION  
FOR GARAGE WITH DOOR TYPE L



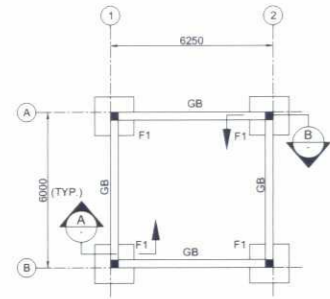
SECTION A-A

ISSUED FOR CONSTRUCTION	
الموقع: JUBAIL INDUSTRIAL CITY	التاريخ: 2023/05/01
KINGDOM OF SAUDI ARABIA ROYAL COMMISSION FOR JUBAIL & YANBU DIRECTORATE GENERAL FOR JUBAIL INDUSTRIAL CITY	
المملكة العربية السعودية الهيئة الملكية لجبيل و Yanbu إدارة العامة بالجبيل مدينة الجبيل الصناعية	
PROJECTS DEPARTMENT إدارة المشاريع	
TYPICAL CAR PARKING DESIGN	
GARAGES PLANS, ELEVATIONS AND SECTIONS	
Facility No:	رقم المنشأة:
Contract No:	رقم العقد:
Scale: 1:100	مقياس الرسم: 1:100
Drawing No:	رقم المخطط: 0

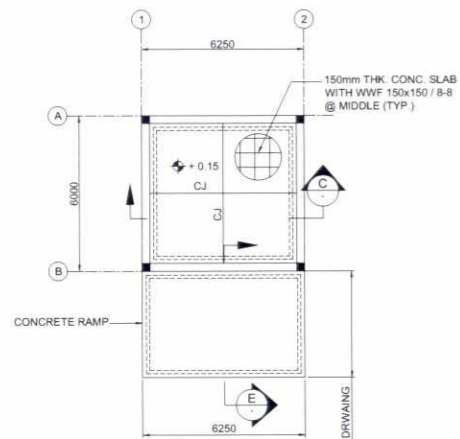
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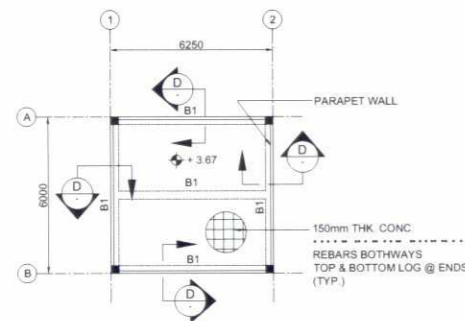
**COLUMN LAYOUT**  
SCALE 1:100



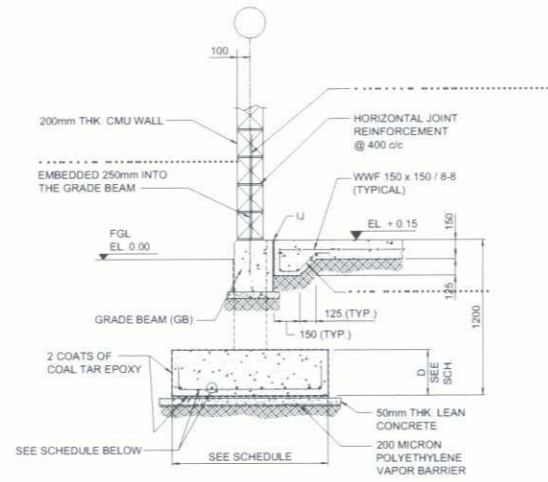
**FOUNDATION AND GRADE BEAM LAYOUT**  
SCALE 1:100



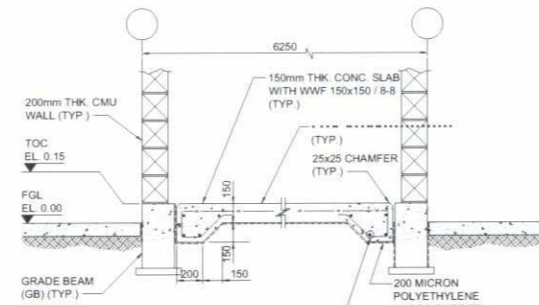
**SLAB ON GRADE PLAN**  
SCALE 1:100



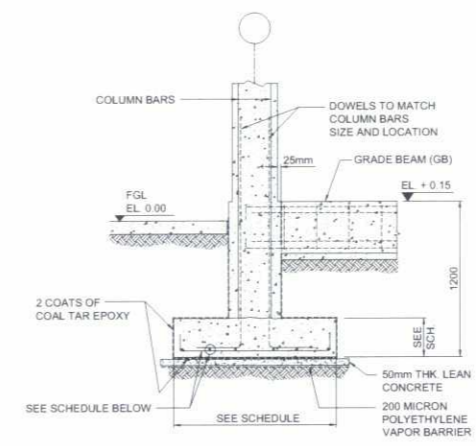
**ROOF FRAMING PLAN**  
SCALE 1:100



**SECTION A**  
SCALE 1:20

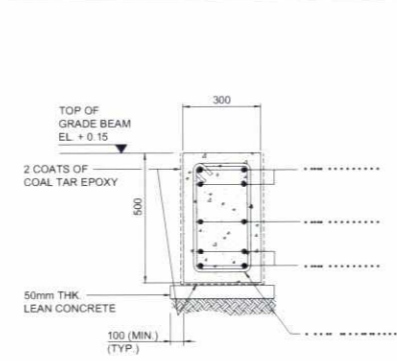


**SECTION B**  
SCALE 1:20

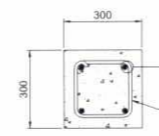


**SECTION C**  
SCALE 1:20

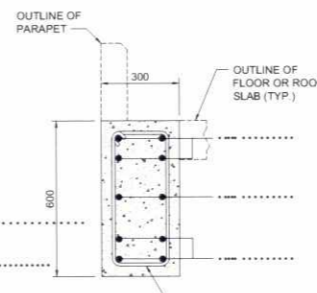
FOOTING MARK	FOOTING DIMENSIONS		DEPTH D	BOTTOM REINFORCEMENT		TOP REINFORCEMENT	
	LONG DIRECTION	SHORT DIRECTION		LONG DIRECTION	SHORT DIRECTION	LONG DIRECTION	SHORT DIRECTION
	F1	1500		1500	300		



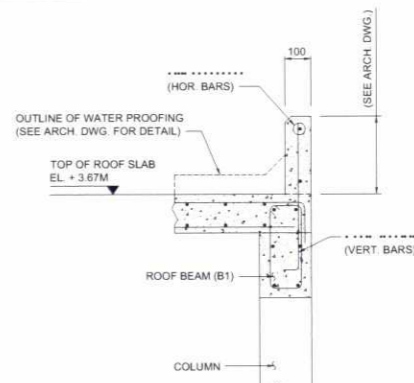
**GRADE BEAM (GB) DETAIL**  
SCALE 1:10



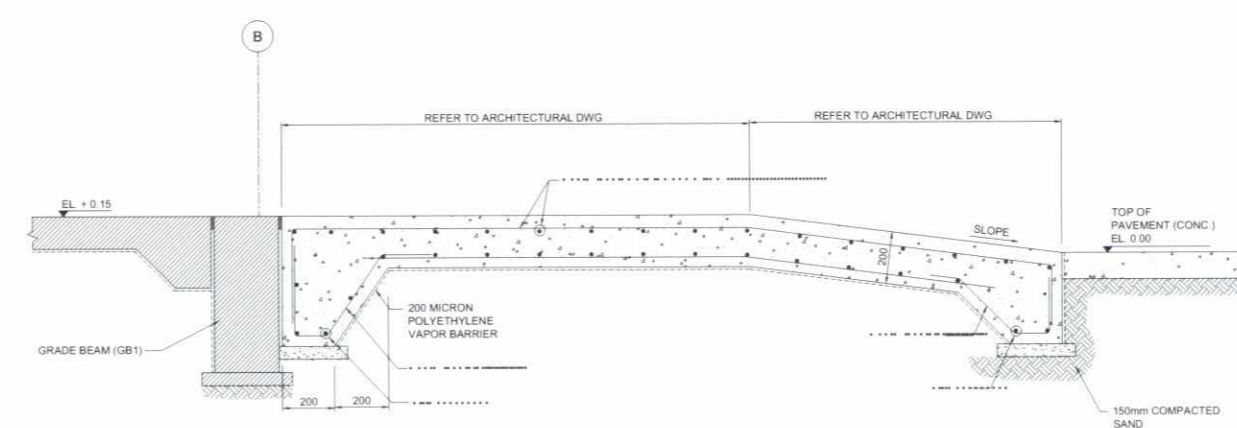
**COLUMN C1 DETAIL**  
SCALE 1:10  
(SEE NOTE 2)



**BEAM - B1 DETAIL**  
SCALE 1:10



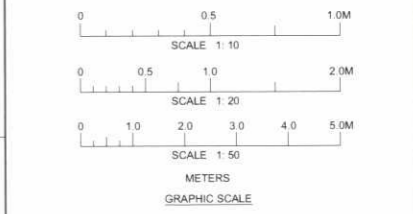
**PARAPET SECTION**  
SCALE 1:10



**TYPICAL SECTION OF CONCRETE RAMP**  
SCALE 1:10

- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
  - SIZE OF COLUMNS BELOW GRADE SHALL BE INCREASED BY 25mm ON EACH SIDE TO OBTAIN 75mm COVER.
  - MATERIAL SHOULD MEET THE FOLLOWING REQUIREMENTS:
    - CEMENT SULPHATE RESISTANT PORTLAND CEMENT TYPE, ASTM C 150
    - CONCRETE 28 DAYS CYLINDER CRUSHING STRENGTH OF CONCRETE IS 25 MPa
    - REINFORCEMENT STEEL DEFORMED BARS AS PER ASTM A615 GRADE MINIMUM YIELD STRENGTH OF 420 MPa
  - THE DESIGN OF THE FOUNDATION IS BASED ON AN ALLOWABLE
  - THE CLEAR COVER TO REINFORCEMENT SHALL AS FOLLOWS:
    - CONCRETE IN CONTACT WITH EARTH 75 mm
    - CONCRETE EXPOSED TO WEATHER 50 mm
    - INTERIOR BEAMS AND COLUMN 40 mm
    - INTERIOR SLABS 20 mm
  - ALL FOUNDATION SHALL BE LAID OVER WELL COMPACTED SOIL OF 95% MAX. DRY DENSITY
  - STRUCTURAL CONCRETE SURFACES IN DIRECT CONTACT WITH SOIL EXCEPT WHERE THE VAPOUR BARRIER IS 200 mm. APPLIED SHALL BE COATED WITH TWO COATS OF COAL TAR EPOXY.
  - GROUND SLAB AREA 150mm THK. AND REINFORCED BY WWF AS SHOWN.
  - EL. + 0.15 DENOTES TOP OF SLAB/BEAMS ABOVE EXTERNAL GRADE LEVEL. REFER ARCHITECTURAL DRAWINGS.

REFERENCE DRAWINGS	
DRAWING TITLE	DWG. NO.



ISSUED FOR CONSTRUCTION

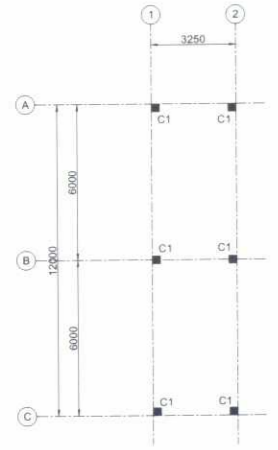
KINGDOM OF SAUDI ARABIA  
 ROYAL COMMISSION FOR  
 JUBAIL & YANBU  
 DIRECTORATE GENERAL FOR  
 JUBAIL  
 JUBAIL INDUSTRIAL CITY

المملكة العربية السعودية  
 الهيئة الملكية للميناء والبنية التحتية  
 إداره العامة بالجبل  
 مدينة الجبيل الصناعية

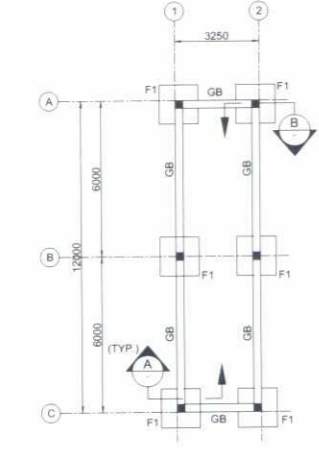
PROJECTS DEPARTMENT	ادارة المشاريع
JOB No	مشاريع رقم
TYPICAL CAR PARKING DESIGN	
GARAGE-1	
PLANS, SECTIONS AND DETAILS	
FACILITY No	رقم المبنى
CONTRACT No	رقم العقد
SCALE	مقياس الرسم
AS SHOWN	
DRAWING No.	رقم المخطط
REV	التعديل
	0

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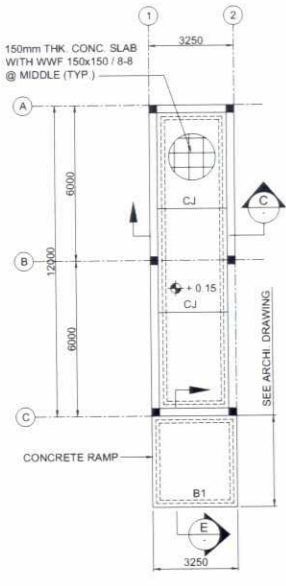
هذا المخطط والتصميم المرفق عليه ملكية الهيئة الملكية للجبيل وينبع، وقد اجريت فقط بعد التأليف مع المستعير بأن أي إعادة طباعة أو استخدام أو انسخة أو تعديل أو أي إجراء آخر غير المصرح به ممنوع. هذا المخطط والتصميم المرفق هما من ممتلكات الهيئة الملكية للجبيل وينبع، وهما من حق الهيئة الملكية للجبيل وينبع، ولا يجوز استخدامها أو استخدامها بأي شكل من الأشكال إلا بموافقة الهيئة الملكية للجبيل وينبع.



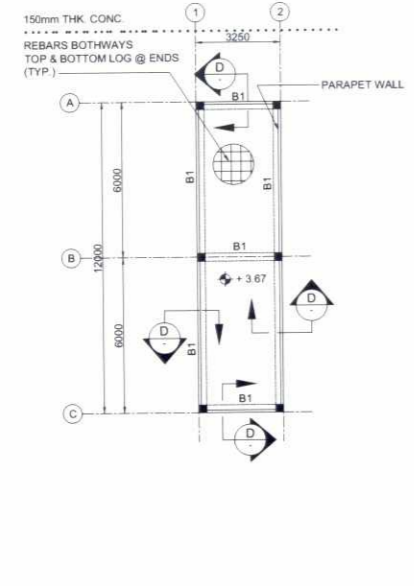
COLUMN LAYOUT  
SCALE 1:100



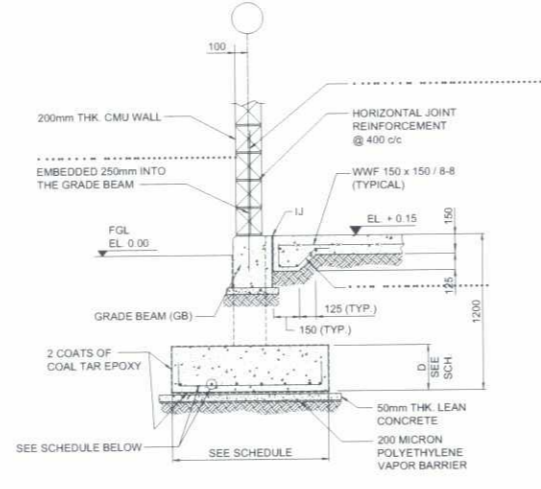
FOUNDATION AND GRADE BEAM LAYOUT  
SCALE 1:100



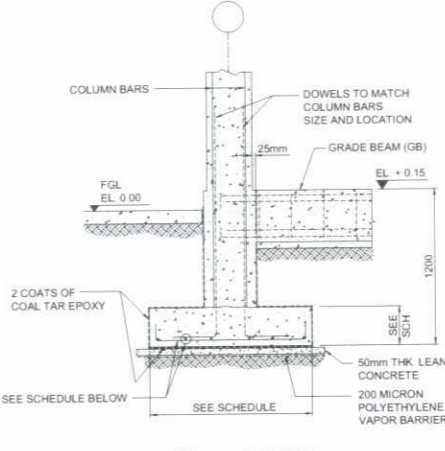
SLAB ON GRADE PLAN  
SCALE 1:100



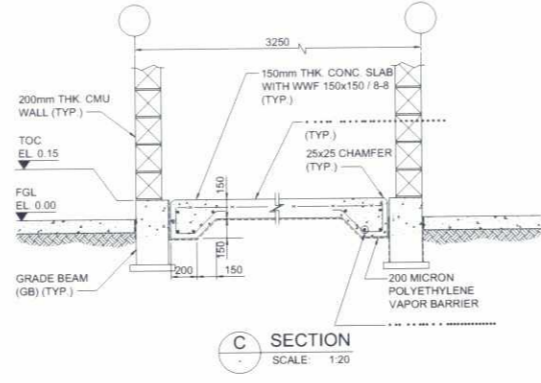
ROOF FRAMING PLAN  
SCALE 1:100



SECTION A  
SCALE 1:20

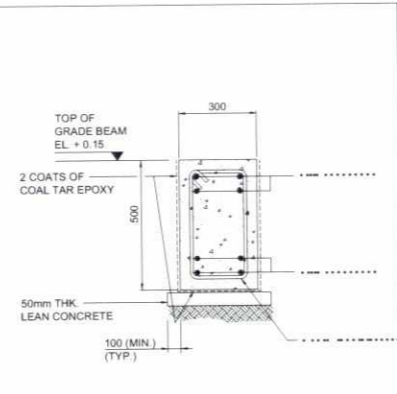


SECTION B  
SCALE 1:20

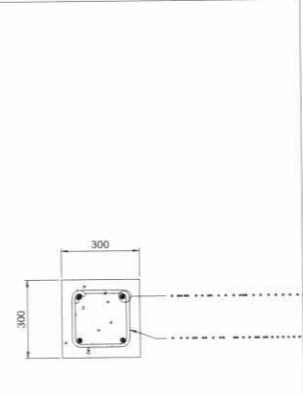


SECTION C  
SCALE 1:20

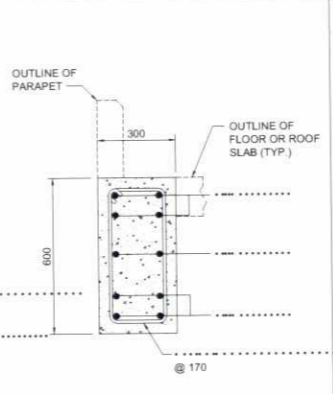
FOOTING MARK	FOOTING DIMENSIONS			BOTTOM REINFORCEMENT		TOP REINFORCEMENT	
	LONG DIRECTION	SHORT DIRECTION	DEPTH D	LONG DIRECTION	SHORT DIRECTION	LONG DIRECTION	SHORT DIRECTION
F1	1500	1500	300				



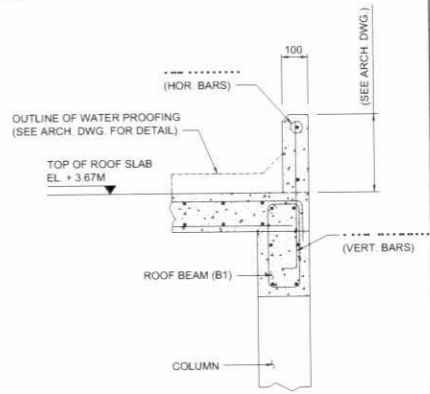
GRADE BEAM (GB) DETAIL  
SCALE 1:10



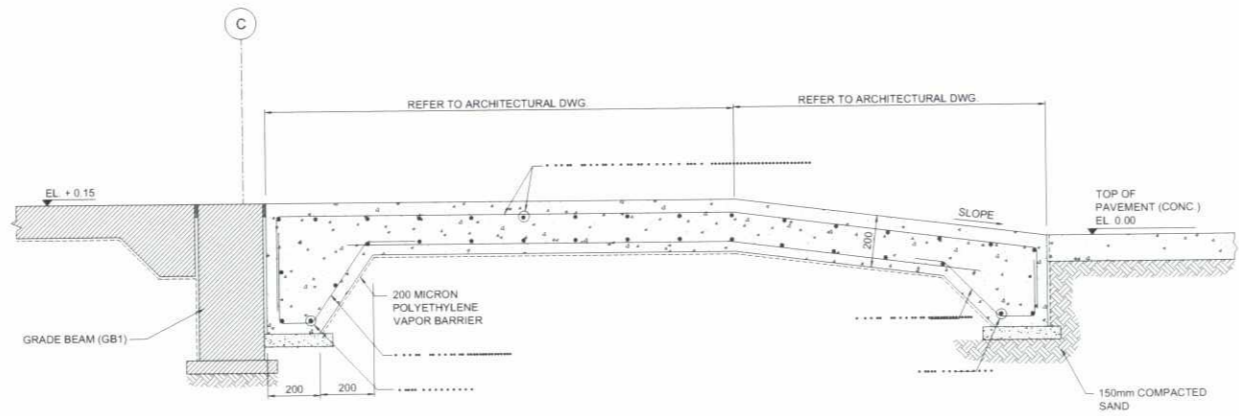
COLUMN C1 DETAIL  
SCALE 1:10  
(SEE NOTE 2)



BEAM - B1 DETAIL  
SCALE 1:10



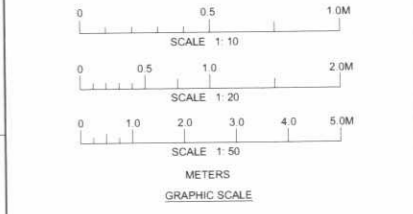
PARAPET SECTION  
SCALE 1:10



TYPICAL SECTION OF CONCRETE RAMP  
SCALE 1:10

- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED
  - SIZE OF COLUMNS BELOW GRADE SHALL BE INCREASED BY 25mm ON EACH SIDE TO OBTAIN 75mm COVER.
  - MATERIAL SHOULD MEET THE FOLLOWING REQUIREMENTS:
    - CEMENT SULPHATE RESISTANT PORTLAND CEMENT TYPE ASTM C 150
    - CONCRETE 28 DAYS CYLINDER DRUSHING STRENGTH OF CONCRETE IS 25 MPa
    - REINFORCEMENT STEEL DEFORMED BARS AS PER ASTM A615 GRADE MINIMUM YIELD STRENGTH OF 420 MPa
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  - GROUND SLAB AREA 150mm THK. AND REINFORCED BY WWF AS SHOWN.
  - EL + 0.15 DENOTES TOP OF SLAB/BEAMS ABOVE EXTERNAL GRADE LEVEL. REFER ARCHITECTURAL DRAWINGS.

REFERENCE DRAWINGS	
DRAWING TITLE	DWG. NO.
STRUCTURAL GENERAL NOTES	800-681-031-SE-501



ISSUED FOR CONSTRUCTION	التصميم	المساحة	التصميم
DATE	REVISIONS	التصميم	التصميم
KINGDOM OF SAUDI ARABIA ROYAL COMMISSION FOR JUBAIL & YANBU DIRECTORATE GENERAL FOR JUBAIL INDUSTRIAL CITY مدينة الجبيل الصناعية			
PROJECTS DEPARTMENT		إدارة المشاريع	
JOB No.		مشاريع رقم	
TYPICAL CAR PARKING DESIGN			
GARAGE-2			
PLANS, SECTIONS AND DETAILS			
FACILITY No.	رقم المنشأة		
CONTRACT No.	رقم العقد		
SCALE	مقياس الرسم	DRAWING No.	رقم المرحمة
AS SHOWN			0