



CONSULTANT RATING: ★★☆☆☆ تصنيف الاستشاري

OWNER: المالك: PROJECT: المشروع: PROPOSED BUILDING (G+MEZZ.+5 TYP.+STAIR ROOM)

LOCATION DETAILS: بيانات الأرض

CITY: AJMAN المدينة: SECTOR: القطاع:

DISTRICT: الحي: PLOT NUMBER: رقم الأرض:

APPLICATION DETAILS: بيانات المعاملة

APPLICATION TYPE: FINAL نوع المعاملة: BUILDING TYPE: COMMERCIAL / RESIDENTIAL نوع المبنى:

TOTAL HEIGHT: 29.00 M الأرتفاع الكلي: TOTAL AREA: 3416.34 Sq.m المساحة الكلية:

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

AREA TABLE

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :
AR:01

CALCULATIONS FOR MULTI STORY

الطوابق لمتعدد الحسابات جدول

Building Ratios		النسب البنائية		Areas		المساحات	
				مساحة الأرض Plot area		625.001	
		التجارية نسبة = التجاري/ الأرضي * 100 Commercial Ratio =Commercial / ground *100		أجمالي المساحة التجارية Total commercial area		313.05	
		الميزانين نسبة =ميزانين/ الأرضي*100 Mezzanine Ratio =mezzanine / ground *100		مساحة السرداب Basement area		0.00	
				مساحة الأرضي Ground area		479.50	
				مساحة الميزانين Mezzanine area		176.91	
				مساحة طابق المواقف Parking floor area		0.00	
				Typical floor area		543.85	
				Total Typical floor area		2719.25 = 5 x 543.9	
				الطابق روف ROOF FLOOR		40.68	
		السطح نسبة =السطح / الأول * 100 Roof Ratio =roof / first *100		مساحة أعلى السطح Top Roof area		0.00	
7.48%				أجمالي المساحة البنائية Total built-up area		3416.34	

AVERAGE APARTMENT CALCULATION
543.85 m² x 5 = 36.25 NO's < 25 NO's
75

الطوابق لمتعدد الحسابات جدول
PARKING CALCULATIONS FOR MULTISTORY

313.05	أجمالي المساحة التجارية Commercial area
0	المواقف المطلوبة/ المساحة التجارية=70 Required parking =commercial area /70
103.57	أجمالي المساحة المكتبية Offices area
0	المواقف المطلوبة/ المساحة المكتبية=70 Required parking =Offices area /70
25	عدد الشقق a.أقل من 150م Number of flats
0	ب.أكثر من 150م b.More than 150m
36.25	متوسط عدد الشقق=أجمالي المساحة السكنية/75 أو 90 Flats average =Total residential are/75 or 90
25	أجمالي عدد الشقق * (ب+2) Total number of flats =a+(b*2)
0	المواقف المطلوبة/أجمالي الشقق * النسبة Required parking =Total number of flats* Ratio
0	أجمالي المواقف المطلوبة=1+2+3 Total number of Req. parking =1+2+3
0	أجمالي المواقف الموفرة Number of provided parking
0	العجز في المواقف المطلوبة-الموفرة Shortage of parking =required - provided
0	نسبة العجز * العجز/المواقف المطلوبة=100 Shortage ratio =Shortage/required * 100
0	عدد مواقف المعاقين Handicap parking
0	نسبة المواقف المعاقين/المواقف المطلوبة=100 Handicap parking ratio =Handicap/required * 100

الطوابق لمتعدد الحسابات جدول
PARKING RATIOS FOR FLATS

الارتفاع Heights	الأرض مساحة Plot area	الحالة الأساسية Normal condition	أقل من 240م Less than 240m	م 240 من 480 From 240 to 480m	م 480 من 720 From 480 to 720m
G to G+2		0%	0%	0%	0%
G+3 to G+4		50%	20%	30%	40%
G+5 to G+6		75%	30%	40%	50%
G+7 to G+12		85%	40%	50%	60%
G+13 to G+20		90%	90%	90%	90%
above G+20		100%	100%	100%	100%

لا يتم حساب المحلات ذات مساحة أقل من 60متر مربع كمساحة تجارية
Shops with an area of less than 60 square meters are not counted as commercial spaces

تشمل المساحة السكنية في الطابق الأرضي الخدمات والممرات
The residential area on the ground floor includes services and corridors

يتم حساب السطح كسطح في حال تجاوز نسبته 35%
The roof is calculated as a floor if it exceeds 35%

75 للأراضي أقل من 720متر مربع أو 90 للأراضي أكبر من 720متر مربع
75 for lands less than 720 square meters or 90 for lands greater than 720 square meters

لتخطيط إعادة مشاريع المتأثرة الأراضي في الشقق المواقف نسب (1-الميزانين-2-ليوارا-3-البيوت-4-الميزانين-5)
Parking ratios for flats in the lands affected by the re-planning projects (Alnakheel1-Alnakheel2- Liwara1-Liwara2-Alrumailah1)

الارتفاع Heights	الأرض مساحة Plot area	أقل من 240م Less than 240m	م 240 من 480 From 240 to 480m	م 480 من 720 From 480 to 720m
G+2 to G+4		0%	10%	20%
G+5 to G+6		0%	20%	30%

DRAWING LIST

DRAWING NAME	SHEET NUMBER	D. SCALE
AREA TABLE	A.01	1:100
LIST OF DRAWINGS	A.02	1:100
DOCUMENTS	A.03	1:100
DOCUMENTS	A.04	1:100
SETTING LAYOUT PLAN	A.05	1:100
GROUND FLOOR PLAN	A.06	1:100
GROUND FLOOR PLAN(A/C LAYOUT)	A.07	1:100
TYPICAL FLOOR PLAN	A.08	1:100
TYPICAL FLOOR PLAN(A/C LAYOUT)	A.09	1:100
ROOF FLOOR PLAN	A.10	1:100
TOP ROOF FLOOR PLAN	A.11	1:100
ELEVATION 1	A.12	1:100
ELEVATION 2	A.13	1:100
ELEVATION 3	A.14	1:100
ELEVATION 4	A.15	1:100
SECTION A-A	A.16	1:100
SECTION B-B	A.17	1:100
STAIR DETAILS	A.18	1:100
DOORS & WINDOW DETAILS	A.19	1:100
WATER PFOOFING DETAILS	A.20	1:100
TEMPORARY FENCING & SIGN BOARD DETAILS	A.21	1:100
COLOR CODE	A.22	1:100

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

LIST OF DRAWING

PLOT NO. ARCH. ENG.

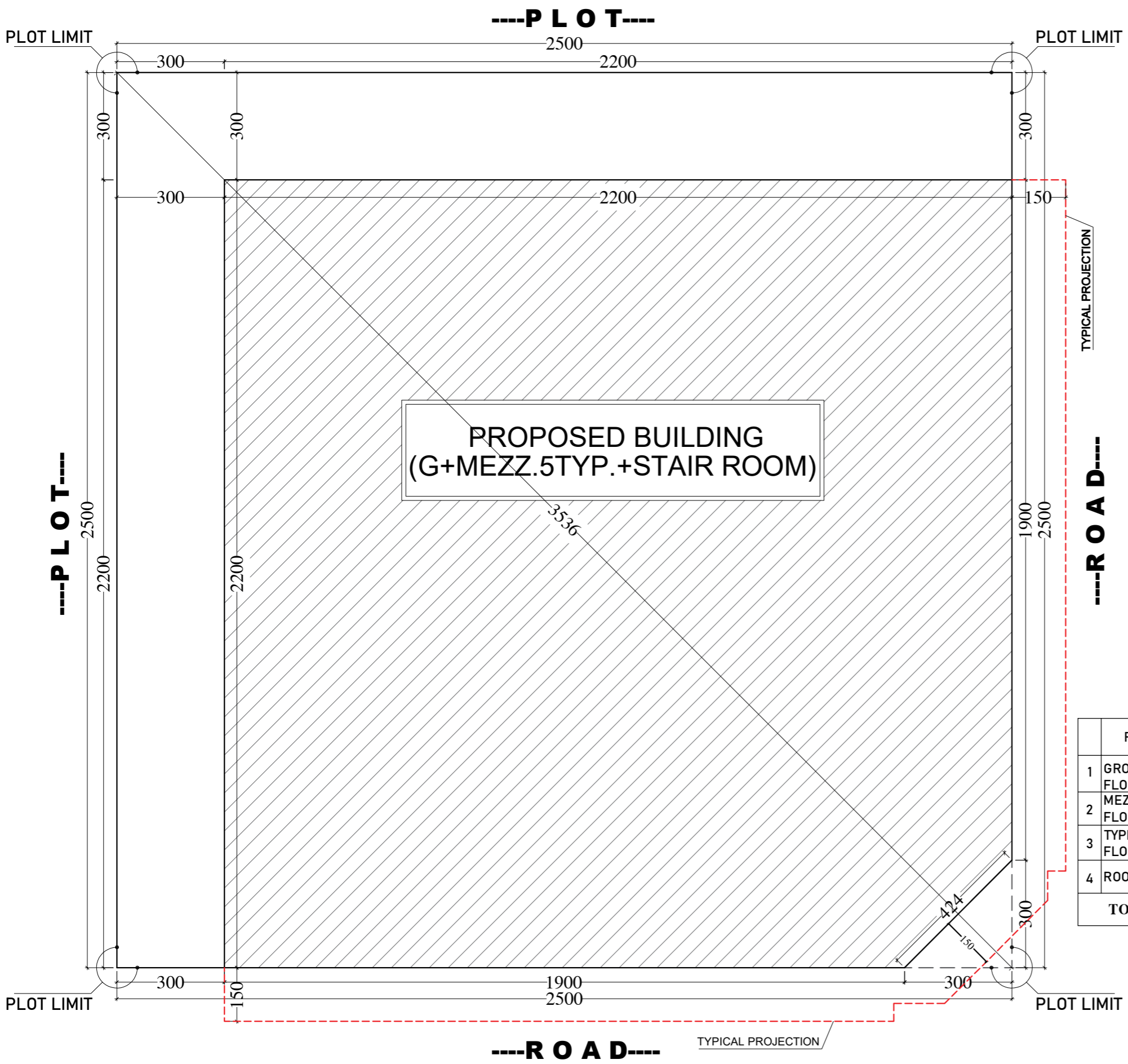
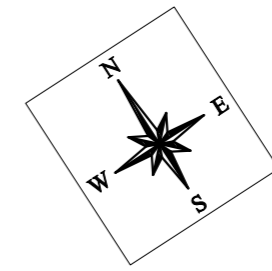
SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

JOB. NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :
AR:02



FLOOR	AREA (m ²)	AREA (ft ²)
1 GROUND FLOOR	479.50	5161.81
2 MEZZANINE FLOOR	176.91	1904.43
3 TYPICAL FLOOR	543.85 x 5 = 2719.25	29272.72
4 ROOF FLOOR	40.68	437.92
TOTAL	3416.34	36,776.90

NOTES

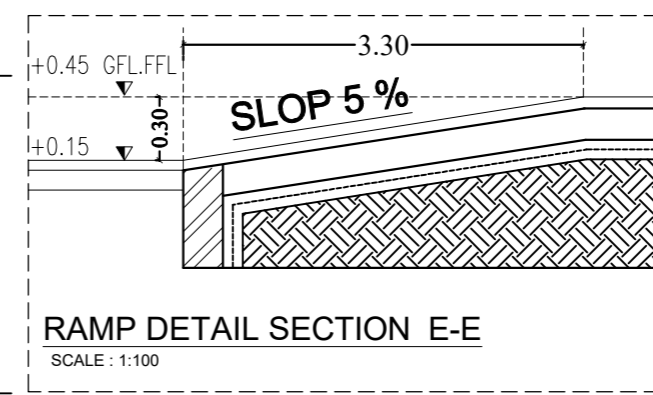
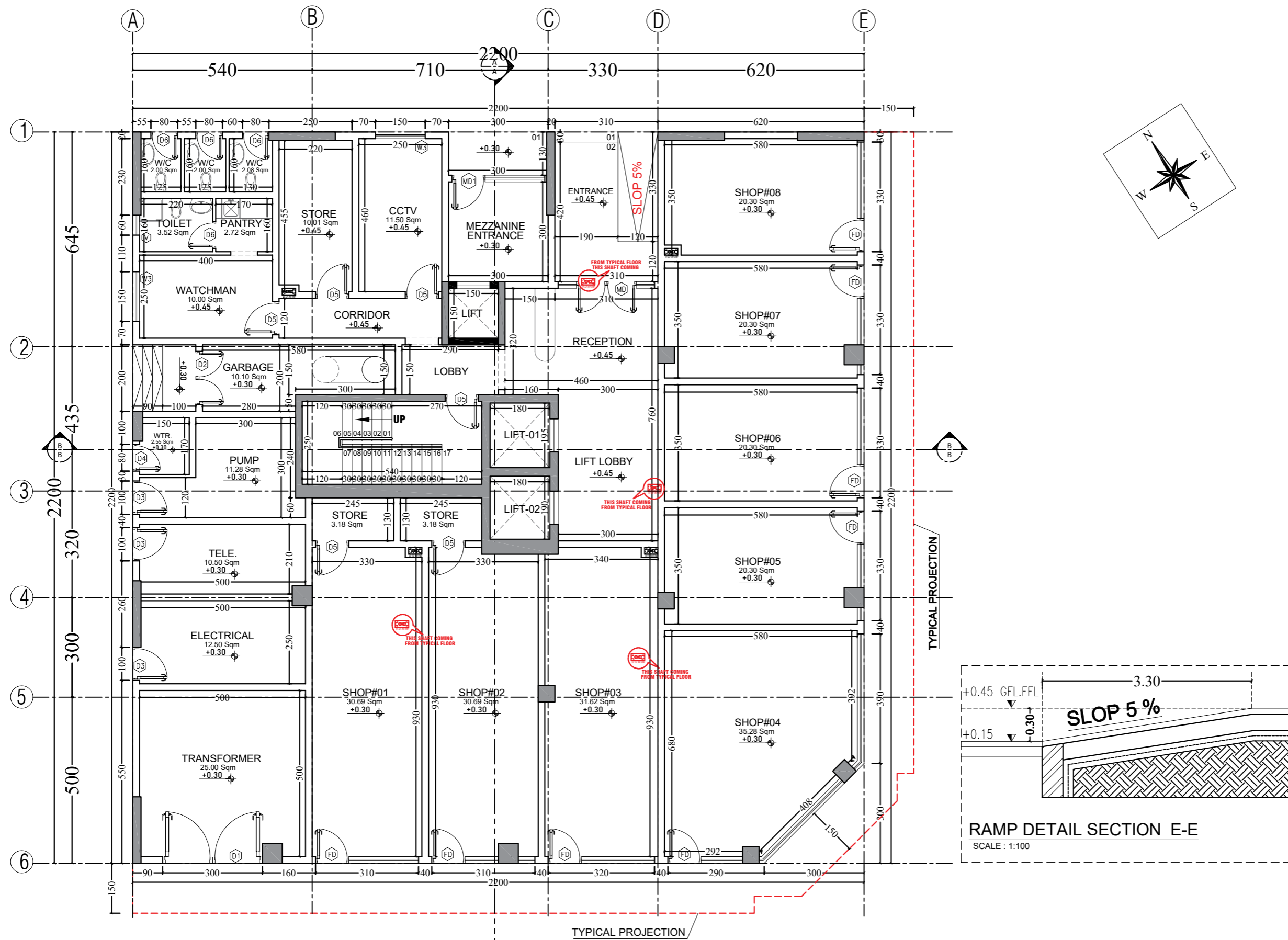
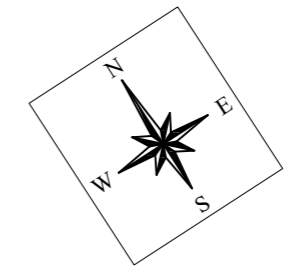
OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
SETTING LAYOUT PLAN

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:05	DATE :

SETTING LAYOUT PLAN
SCALE : 1:100



GROUND FLOOR PLAN
SCALE 1:100

GROUND AREA : 479.50 SQM
NO OF SHOPS: 8 SHOPS

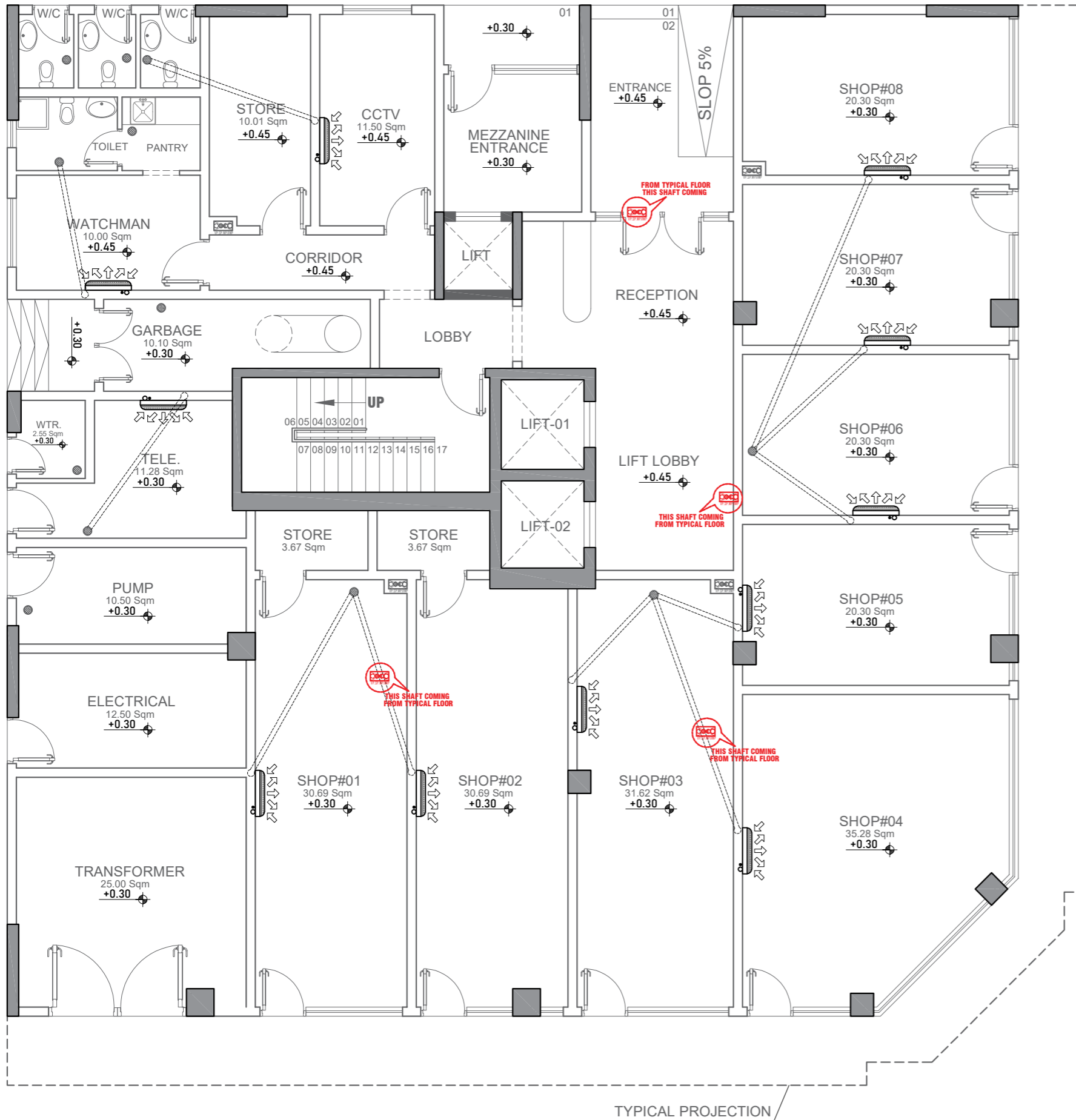
NOTES

OWNER: _____

PROJECT DESCRIPTION :
PROPOSED BUILDING (G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
GROUND FLOOR PLAN

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:05	DATE :



NOTES:
 1-G.I. DUCTS TO BE FABRICATED AS PER ASHRAE STANDARD.
 2-ALL INTERNAL DUCTS TO BE INSULATED WITH 1" THICKNESS FIBER GLASS INSULATION, DENSITY 24kg/m³ BLANKET TYPE WITH CANVAS 6 OZ. / FOSTER 30-36(UAE).
 5-1/2 IN THICKNESS SOUND LINER WITH DENSITY 32 Kg/m³ TO BE LINED IN DUCT FROM MACHINE MOUTH UP TO 10 FT. LENGTH OR TO THE NEAREST OUTLET.
 6-ALL SUCTION AND LIQUID COPPER PIPES INSULATED WITH 3/8" THICKNESS CLOSED CELL ELASTOMERIC RUBBER INSULATION.

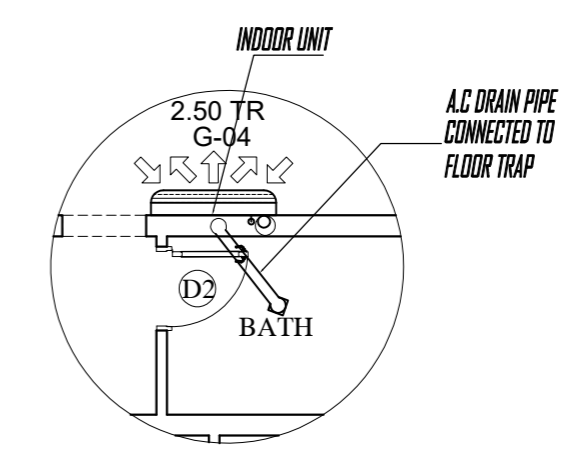
WORK SHOULD BE DONE BY ELEC SUB CONTRACTOR
 1-THERMOSTAT BOX & CONDUITS SHALL BE LOCATED 1.5Mts ABOVE F.F.L.
 2-3/4" CONDUIT FROM THERMOSTAT TO F.C.U'S
 3-ALL ELEC. ITEMS AS PER REGULATIONS eg. DBs, ISOLATOR, ELCB,P.F. CORRECTION CAPACITOR POWER WIRING/CONDUIT UP TO JUNCTION BOX INCLUDING ISOLATER AND SWITCHES FOR AIR-CONDITIONING UNITS.

WORK SHOULD BE DONE BY MAIN CONTRACTOR
 1-ALL KIND OF CIVIL WORKS SUCH AS FOUNDATIONS FOR A/C UNITS, NECESSARY OPENINGS FOR THE PASSAGE OF DUCTS & CLOSING UP THE OPENING AFTER ERECTION OF DUCTS, WATER PROOFING, ROOF INSULATION,FALSE CEILING BOXING ETC.

WORK SHOULD BE DONE BY PLUMBING SUB CONTRACTOR
 1-DRAIN POINTS NEAR A/C UNITS

LEGEND:-

- ➔ SUPPLY AIR DIFFUSER
- ➔ RETURN AIR DIFFUSER
- ↑ SUPPLY AIR REGISTER
- ↓ RETURN AIR GRILL
- Ⓣ THERMOSTAT
- ELEC ISOLATOR
- ▣ FIRE DAMPER
- ▢ VOLUME CONTROL DAMPER
- ▣ MOTORIZED SMOKE DAMPER
- Ⓜ ACCESS DOOR



DETAIL X-X

NOTES

Blank area for notes.

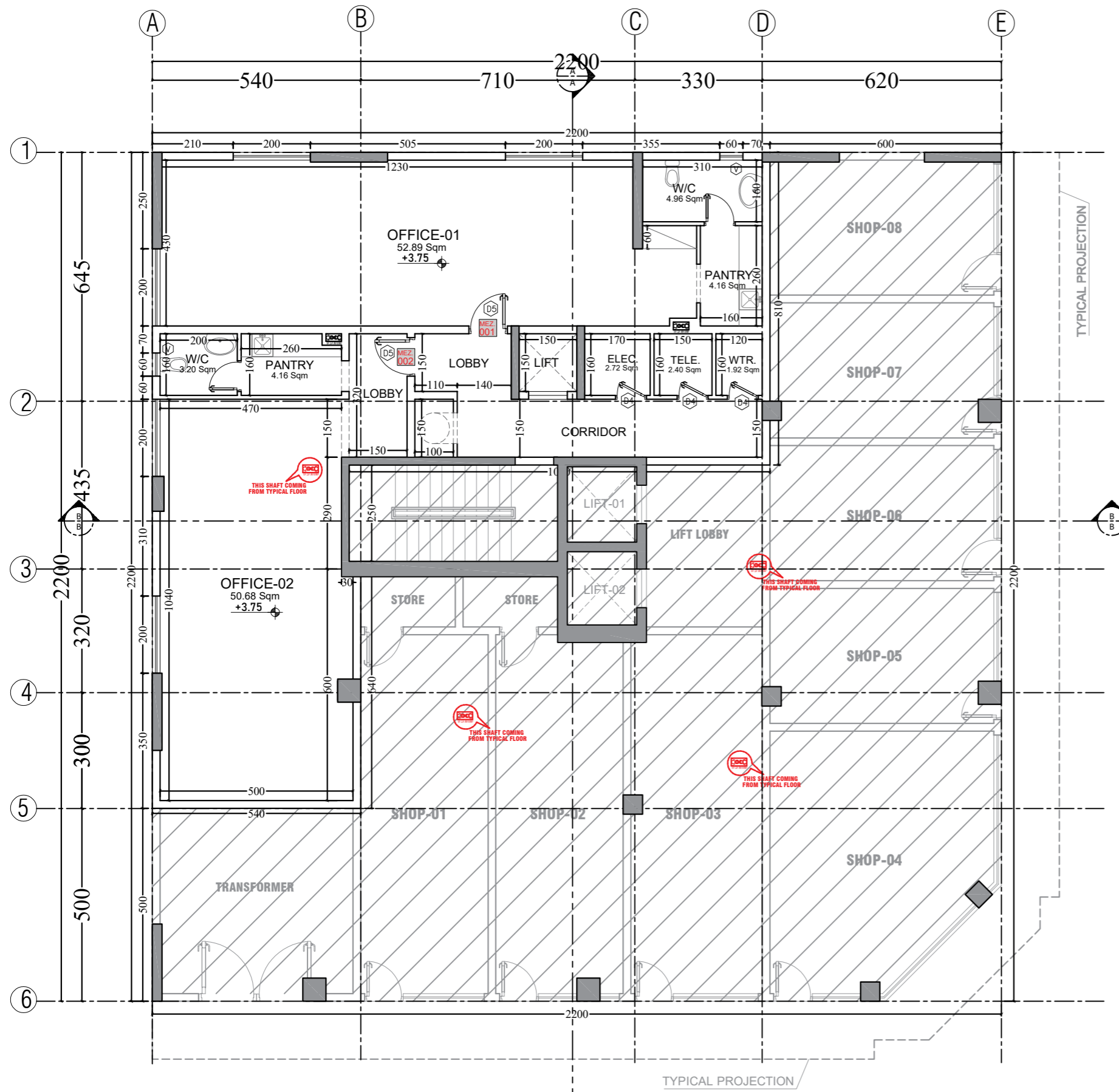
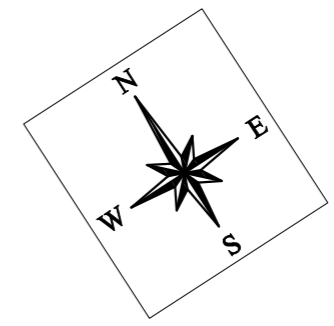
OWNER:

PROJECT DESCRIPTION:
 PROPOSED BUILDING
 (G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE:
 GROUND FLOOR PLAN
 (A/C LAYOUT)

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:09	DATE :

GROUND FLOOR PLAN(A/C LAYOUT)



MEZZANINE FLOOR PLAN
SCALE 1:100

MEZZANINE AREA : 176.91 SQM
NO OF OFFICES: 2 SHOPS

NOTES

Blank area for notes.

OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
MEZZANINE FLOOR PLAN

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:05	DATE :



TYPICAL PROJECTION

TYPICAL PROJECTION

NOTES:
 1-G.I. DUCTS TO BE FABRICATED AS PER ASHRAE STANDARD.
 2-ALL INTERNAL DUCTS TO BE INSULATED WITH 1" THICKNESS FIBER GLASS INSULATION, DENSITY 24Kg/m³ BLANKET TYPE WITH CANVAS 6 OZ. / FOSTER 30-36(UAE).
 5-1/2 IN THICKNESS SOUND LINER WITH DENSITY 32 Kg/m³ TO BE LINED IN DUCT FROM MACHINE MOUTH UP TO 10 FT. LENGTH OR TO THE NEAREST OUTLET.
 6-ALL SUCTING AND LIQUID COPPER PIPES INSULATED WITH 3/8" THICKNESS CLOSED CELL ELASTOMERIC RUBBER INSULATION.

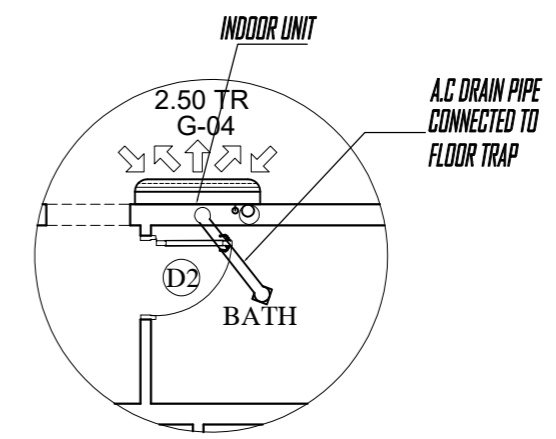
WORK SHOULD BE DONE BY ELECT SUB CONTRACTOR
 1-THERMOSTAT BOX & CONDUITS SHALL BE LOCATED 1.5Mts ABOVE F.F.L.
 2-3/4" CONDUIT FROM THERMOSTAT TO F.C.U'S
 3-ALL ELEC. ITEMS AS PER REGULATIONS eg. DBs, ISOLATOR, ELCB,P.F. CORRECTION CAPACITOR POWER WIRING/CONDUIT UP TO JUNCTION BOX INCLUDING ISOLATER AND SWITCHES FOR AIR-CONDITIONING UNITS.

WORK SHOULD BE DONE BY MAIN CONTRACTOR
 1-ALL KIND OF CIVIL WORKS SUCH AS FOUNDATIONS FOR A/C UNITS, NECESSARY OPENINGS FOR THE PASSAGE OF DUCTS & CLOSING UP THE OPENING AFTER ERECTION OF DUCTS, WATER PROOFING, ROOF INSULATION,FALSE CEILING BOXING ETC.

WORK SHOULD BE DONE BY PLUMBING SUB CONTRACTOR
 1-DRAIN POINTS NEAR A/C UNITS

LEGEND:-

- ⊕ → SUPPLY AIR DIFFUSER
- ⊖ → RETURN AIR DIFFUSER
- SUPPLY AIR REGISTER
- RETURN AIR GRILL
- Ⓣ THERMOSTAT
- ELEC ISOLATOR
- FIRE DAMPER
- VOLUME CONTROL DAMPER
- MOTORIZED SMOKE DAMPER
- ACCESS DOOR



DETAIL X-X

NOTES

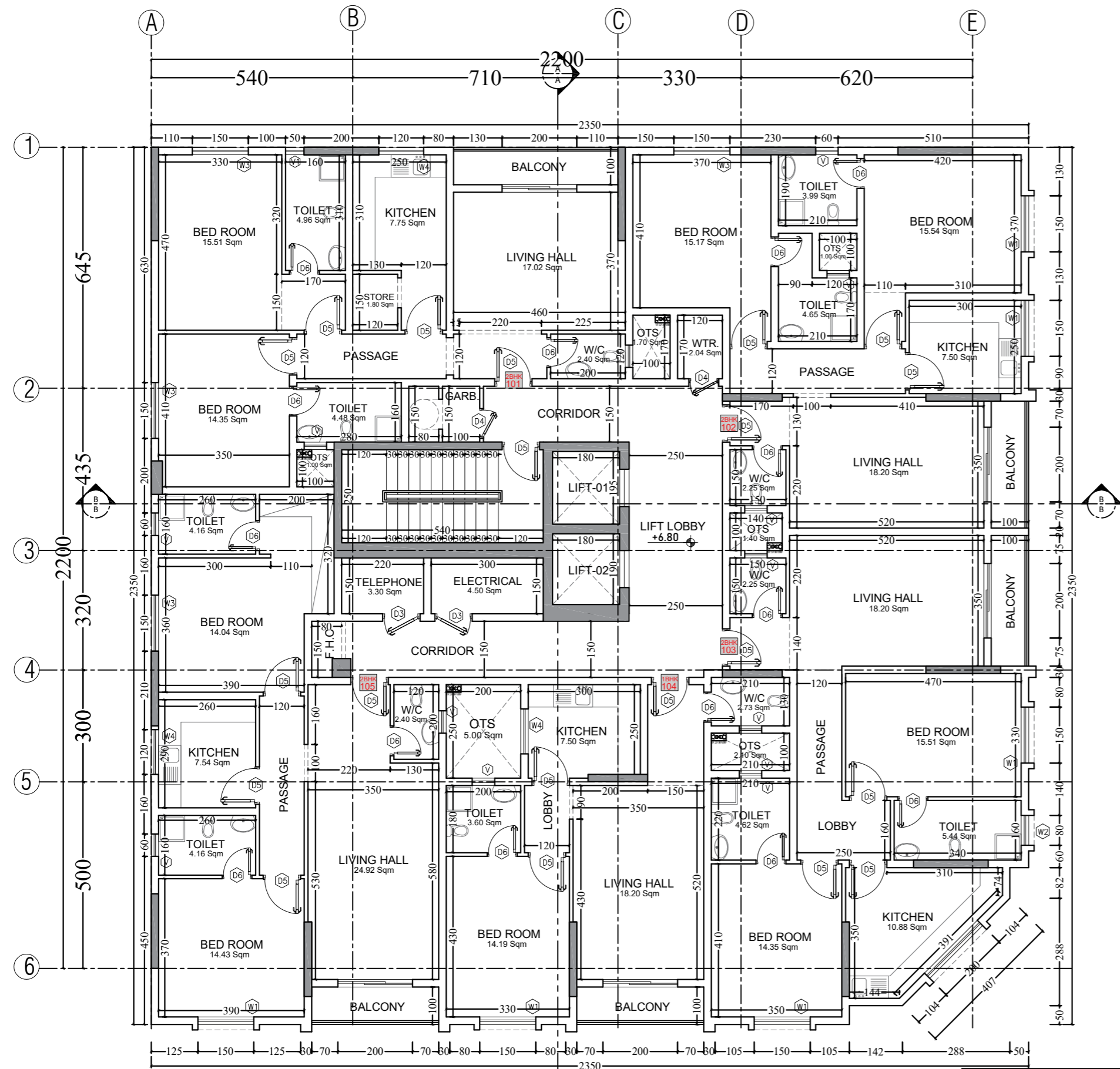
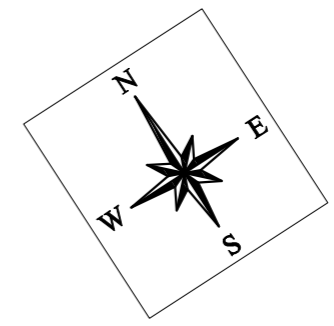
OWNER: _____

PROJECT DESCRIPTION :
 PROPOSED BUILDING
 (G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
 MEZZANINE FLOOR PLAN
 (A/C LAYOUT)

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:09	DATE :

MEZZANINE FLOOR PLAN(A/C LAYOUT)



TYPICAL FLOOR PLAN
SCALE 1:100

TYP. AREA (Each Floor) : 543.85 SQM
NO OF APARTMENTS : 5 NO'S
TOTAL NO OF APARTMENTS : 25 NO'S

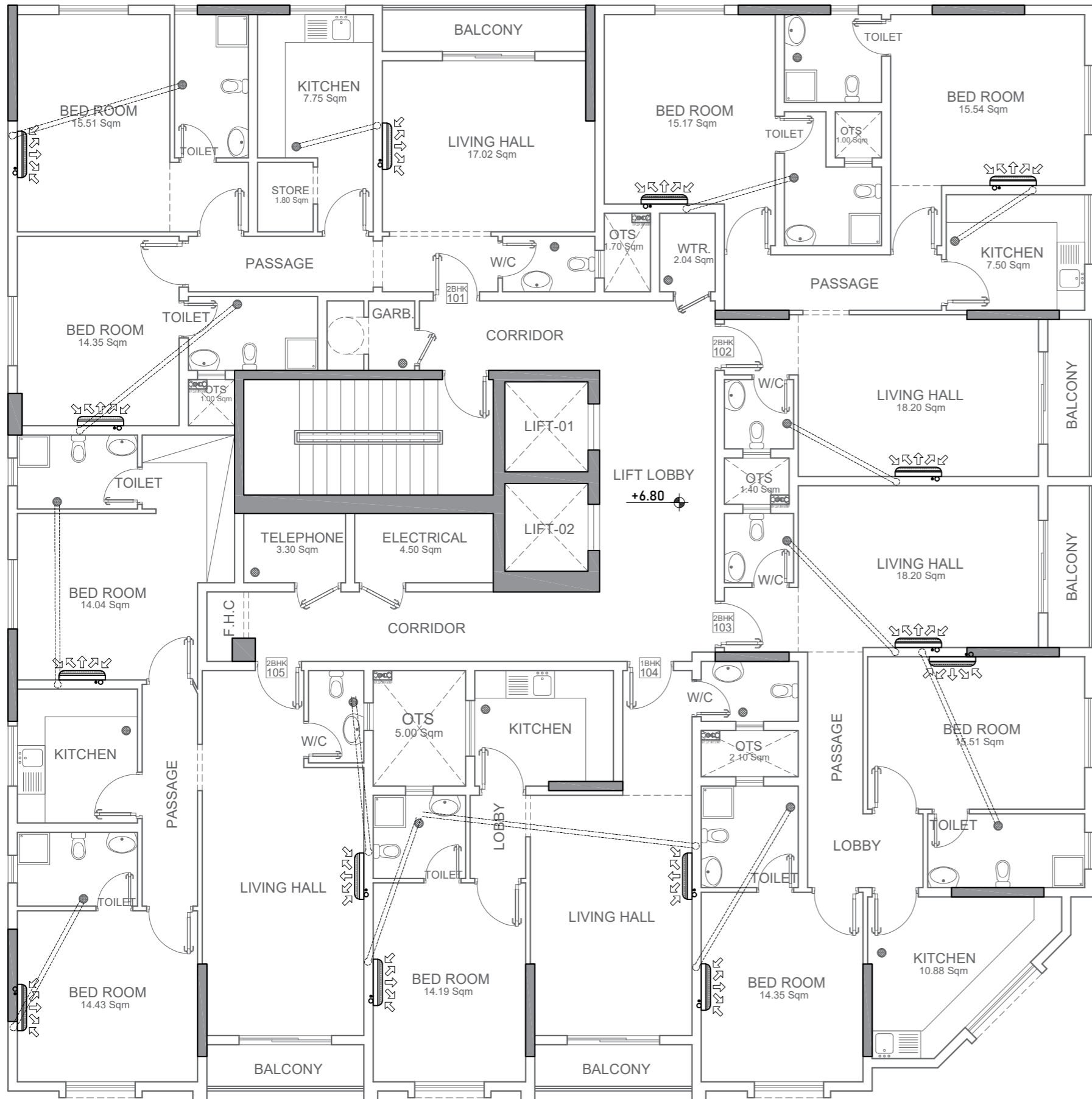
NOTES

OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
TYPICAL FLOOR PLAN

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:05	DATE :



NOTES:

- 1-G.I. DUCTS TO BE FABRICATED AS PER ASHRAE STANDARD.
- 2-ALL INTERNAL DUCTS TO BE INSULATED WITH 1" THICKNESS FIBER GLASS INSULATION, DENSITY 24kg/m³ BLANKET TYPE WITH CANVAS 6 OZ. / FOSTER 30-36(UAE).
- 5-1/2 IN THICKNESS SOUND LINER WITH DENSITY 32 Kg/m³ TO BE LINED IN DUCT FROM MACHINE MOUTH UP TO 10 FT. LENGTH OR TO THE NEAREST OUTLET.
- 6-ALL SUCTING AND LIQUID COPPER PIPES INSULATED WITH 3/8" THICKNESS CLOSED CELL ELASTOMERIC RUBBER INSULATION.

WORK SHOULD BE DONE BY ELECT SUB CONTRACTOR

- 1-THERMOSTAT BOX & CONDUITS SHALL BE LOCATED 1.5Mts ABOVE F.F.L.
- 2-3/4" CONDUIT FROM THERMOSTAT TO F.C.U/S
- 3-ALL ELEC. ITEMS AS PER REGULATIONS eg. DBs, ISOLATOR, ELCB,P.F., CORRECTION CAPACITOR POWER WIRING/CONDUIT UP TO JUNCTION BOX INCLUDING ISOLATER AND SWITCHES FOR AIR-CONDITIONING UNITS.

WORK SHOULD BE DONE BY MAIN CONTRACTOR

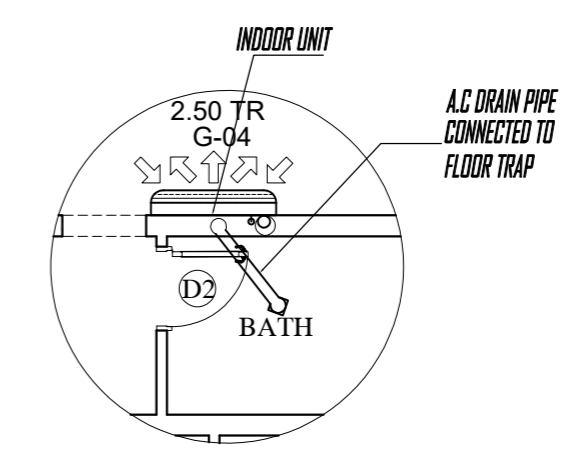
- 1-ALL KIND OF CIVIL WORKS SUCH AS FOUNDATIONS FOR A/C UNITS, NECESSARY OPENINGS FOR THE PASSAGE OF DUCTS & CLOSING UP THE OPENING AFTER ERECTION OF DUCTS, WATER PROOFING, ROOF INSULATION,FALSE CEILING BOXING ETC.

WORK SHOULD BE DONE BY PLUMBING SUB CONTRACTOR

- 1-DRAIN POINTS NEAR A/C UNITS

LEGEND:-

- ➔ SUPPLY AIR DIFFUSER
- ➔ RETURN AIR DIFFUSER
- SUPPLY AIR REGISTER
- RETURN AIR GRILL
- Ⓣ THERMOSTAT
- Ⓜ ELEC ISOLATOR
- Ⓜ FIRE DAMPER
- Ⓜ VOLUME CONTROL DAMPER
- Ⓜ MOTORIZED SMOKE DAMPER
- ACCESS DOOR



NOTES

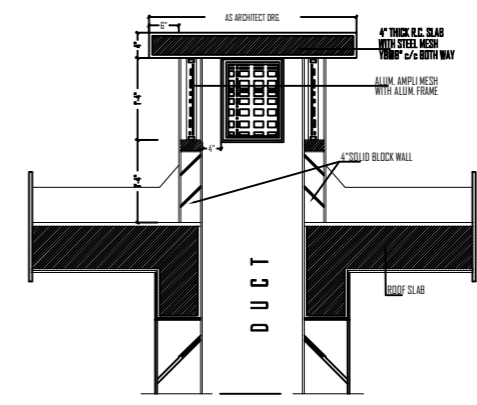
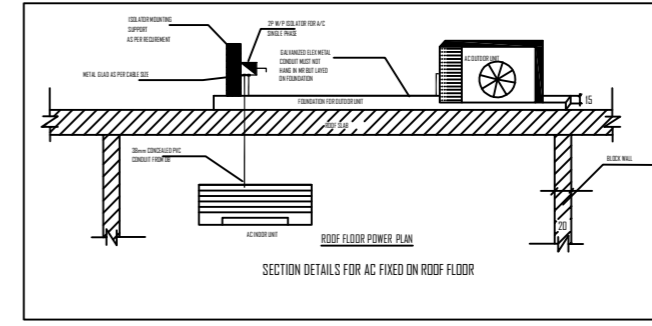
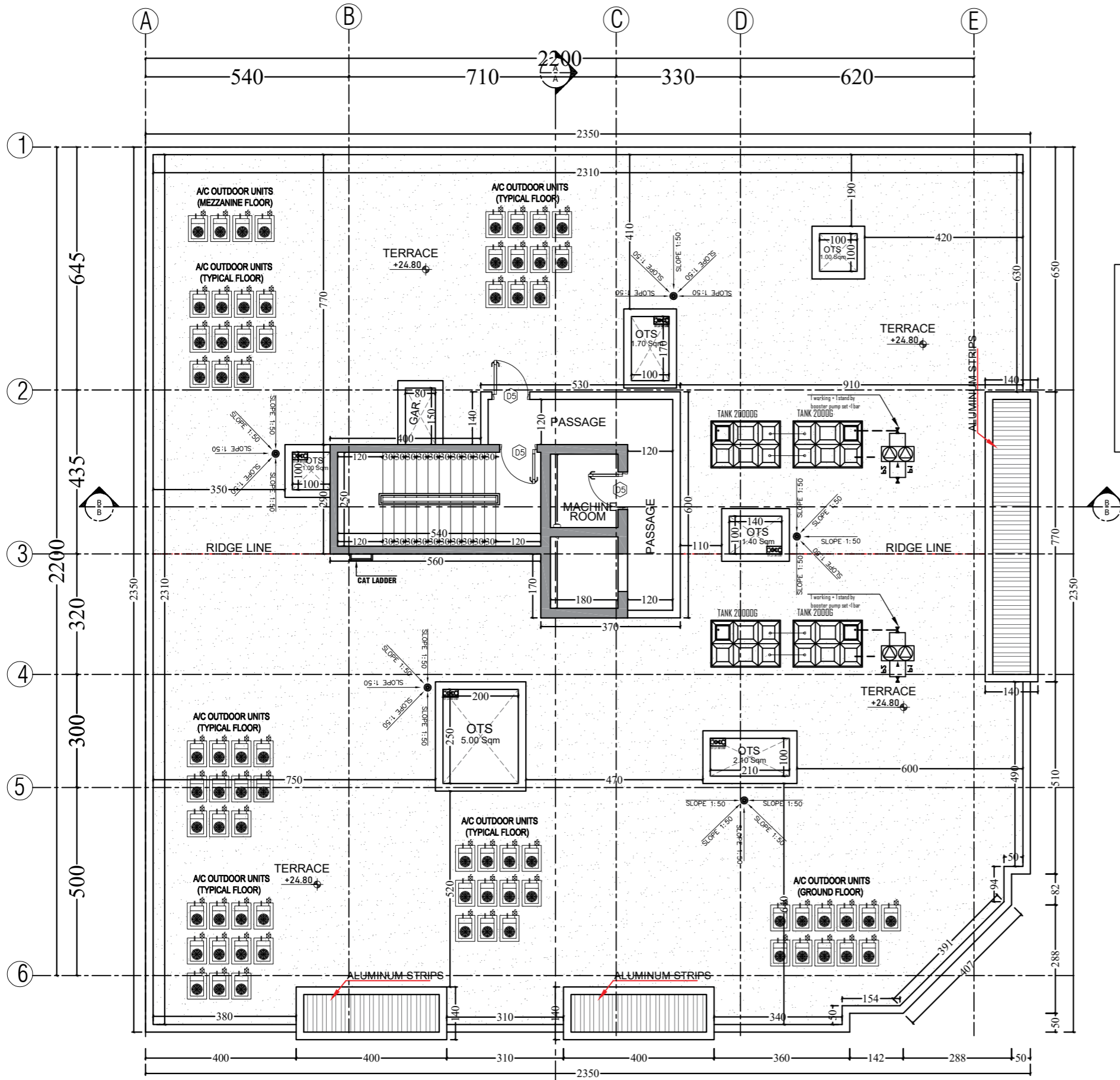
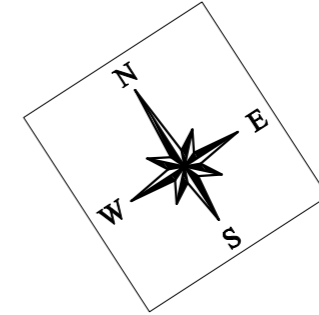
OWNER: _____

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
TYPICAL FLOOR PLAN
(A/C LAYOUT)

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:09	DATE :

TYPICAL FLOOR PLAN(A/C LAYOUT)



ROOF FLOOR PLAN
SCALE 1:100

ROOF AREA : 40.68 SQM

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPIAL+STAIR ROOM)

DRAWING TITLE :

ROOF FLOOR PLAN

PLOT NO. ARCH. ENG.

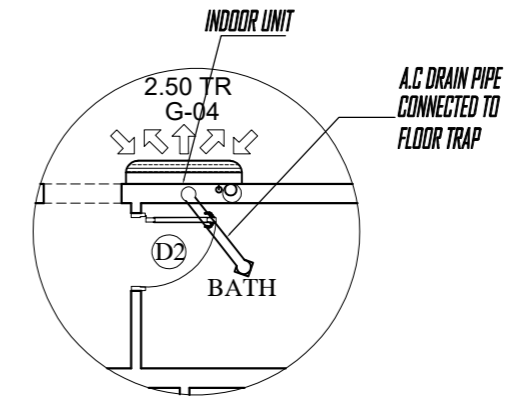
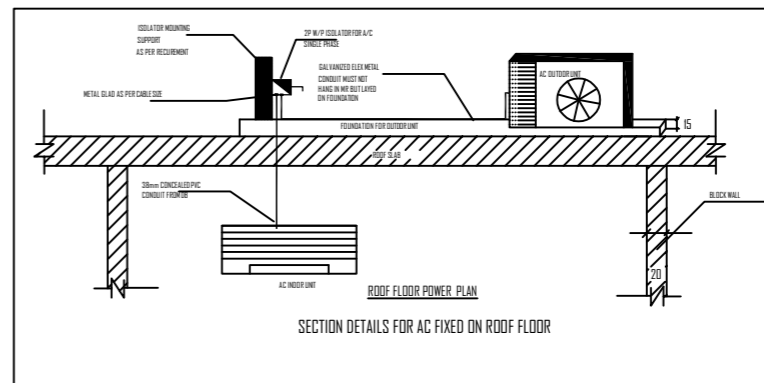
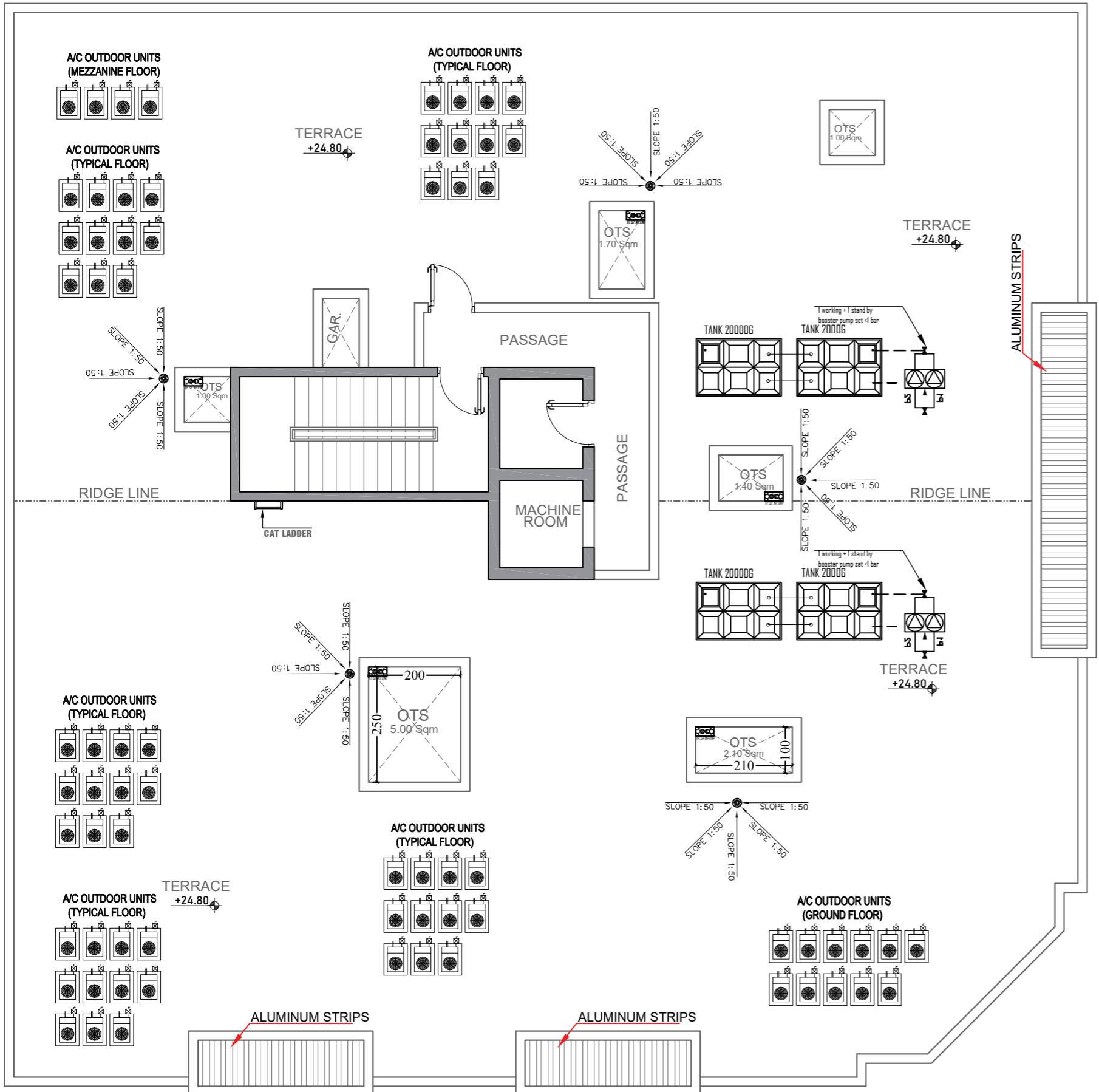
SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

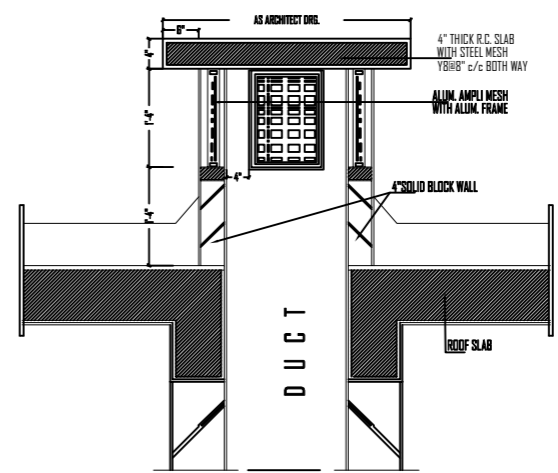
JOB NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :
AR:05



DETAIL X-X



ROOF FLOOR PLAN(A/C LAYOUT)

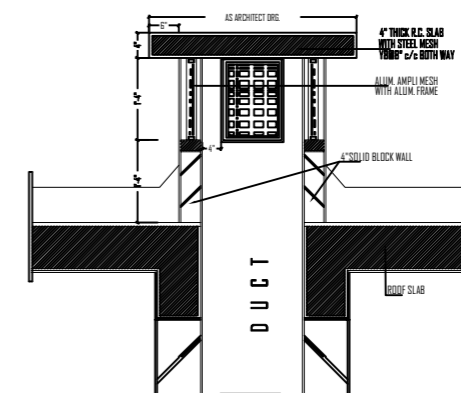
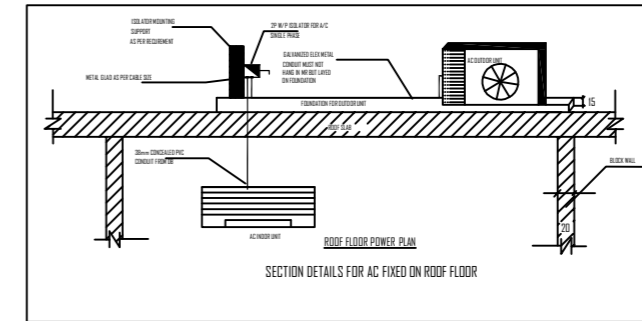
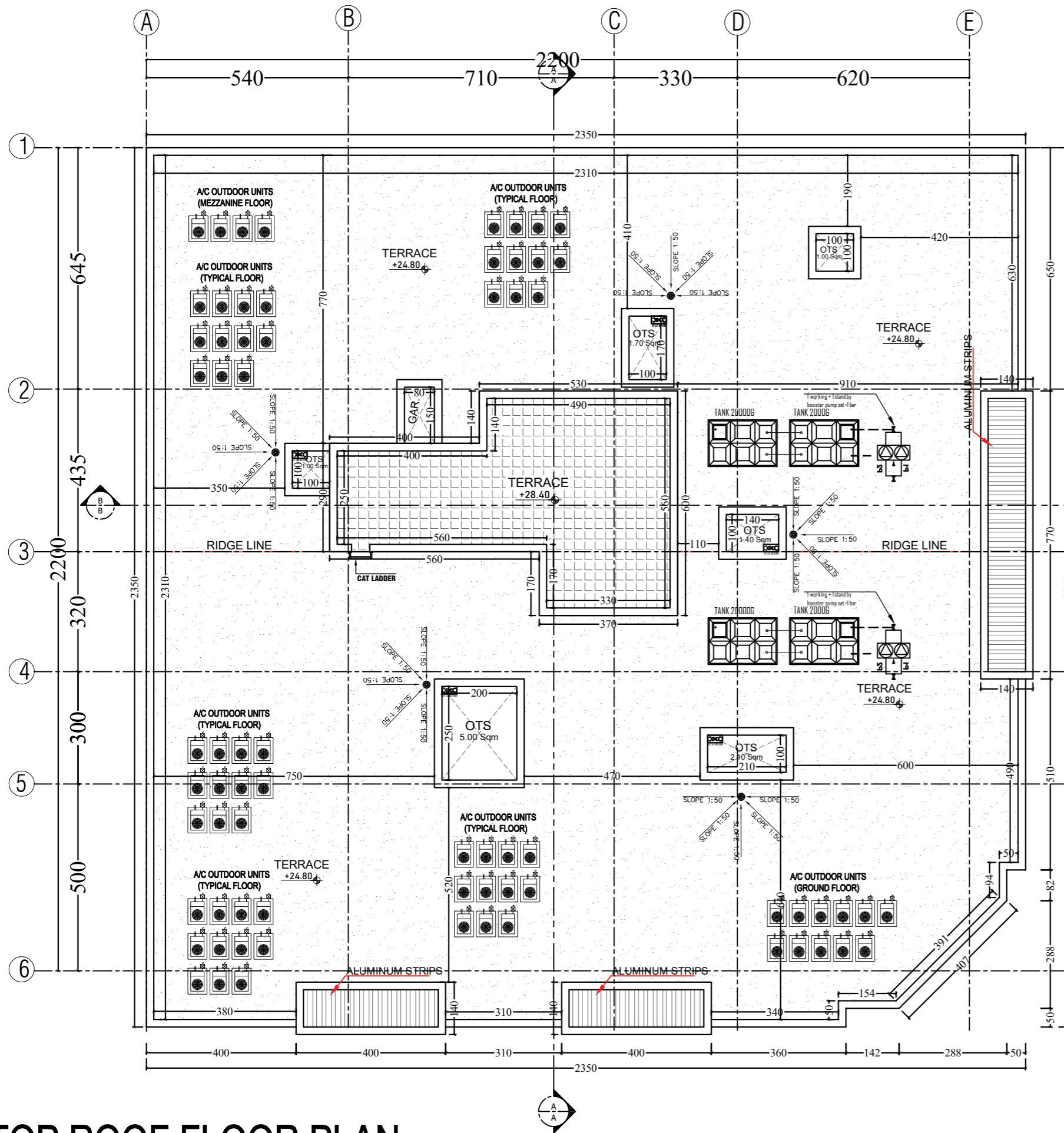
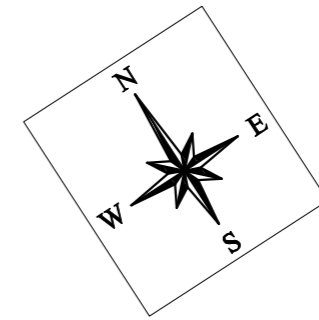
NOTES

OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
ROOF FLOOR PLAN
(A/C LAYOUT)

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO.	DATE :



NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

TOP ROOF FLOOR PLAN

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :
AR:05

TOP ROOF FLOOR PLAN

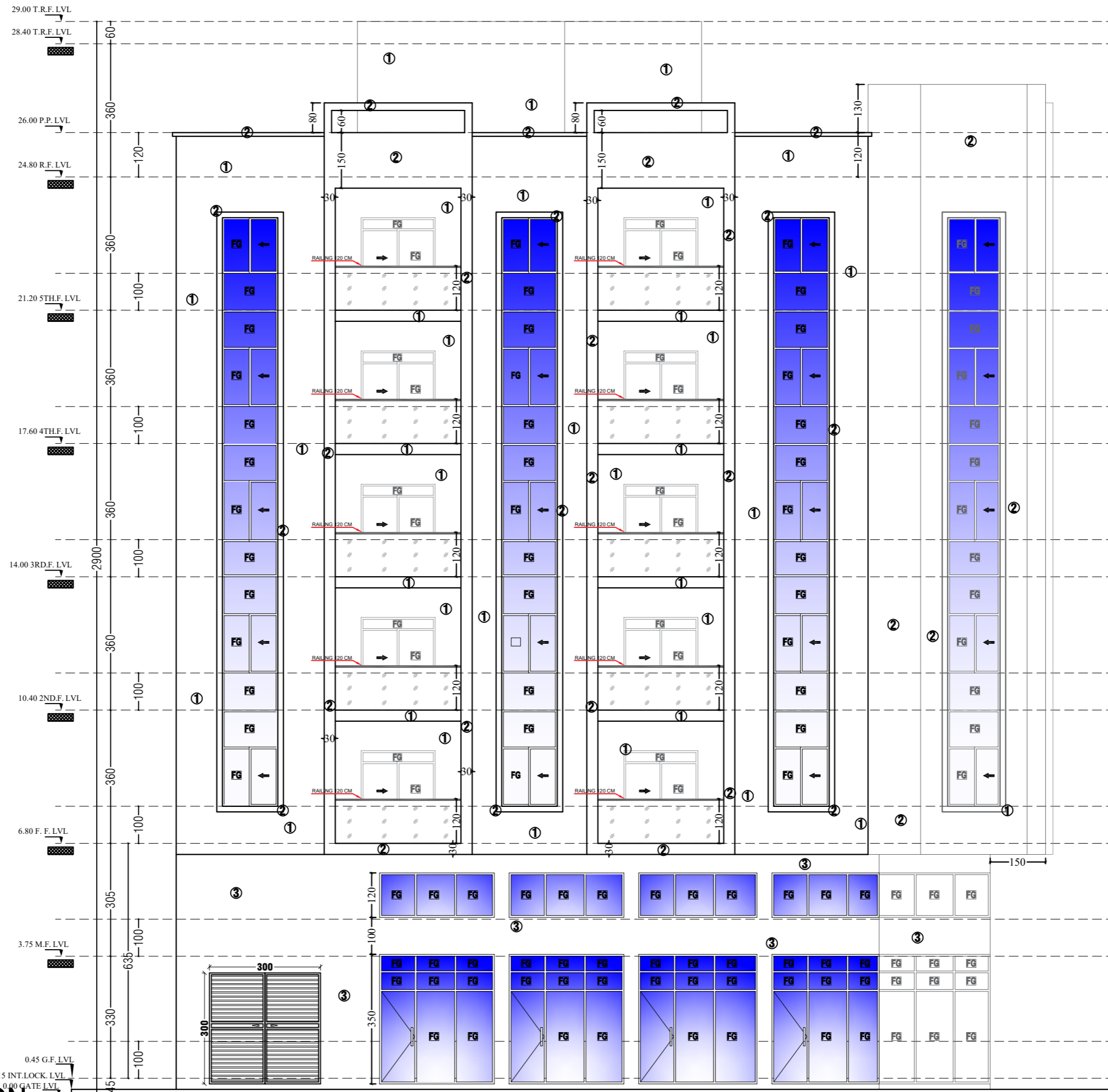
SCALE 1:100

SCHEDULE OF FINISHING MATERIALS :

1	NATIONAL PAINT 800 WHITE
2	NATIONAL PAINT 230 TWEED GREY
3	MARBLE
4	DOUBLE GLASS & ALUMIN.WINDOW



يتمون الصباغ عند الطلب بتكامل (٢-١) طبقة من نيشونال شيلد اكستريور فاينر (WB/SB) يمكن ان يطبق لتسوية
If required, 1-2 coats of National Shield Exterior Filler (WB/SB) can be applied for leveling



FRONT SIDE ELEVATION

NOTES

OWNER: _____

PROJECT DESCRIPTION :
PROPOSED BUILDING (G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
FRONT SIDE ELEVATION

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:13	DATE :

SCHEDULE OF FINISHING MATERIALS :

1	NATIONAL PAINT 800 WHITE
2	NATIONAL PAINT 230 TWEED GREY
3	MARBLE
4	DOUBLE GLASS & ALUMIN.WINDOW



National Shield Ultra Silt / نيشونال شيلد الترا سلك



National Shield Fine Silt / نيشونال شيلد فاين سلك



808 PEANUT BUTTER 744 GOLDEN BROWN

لا تشمل شركة نيشونال شيلد مسؤولية الإلتزام بالصبغة في الألوان المعتمدة
National Paints takes no responsibility for slight variations in color reproduction

أصباغ شيلد الزخرفية
SHIELD COATINGS

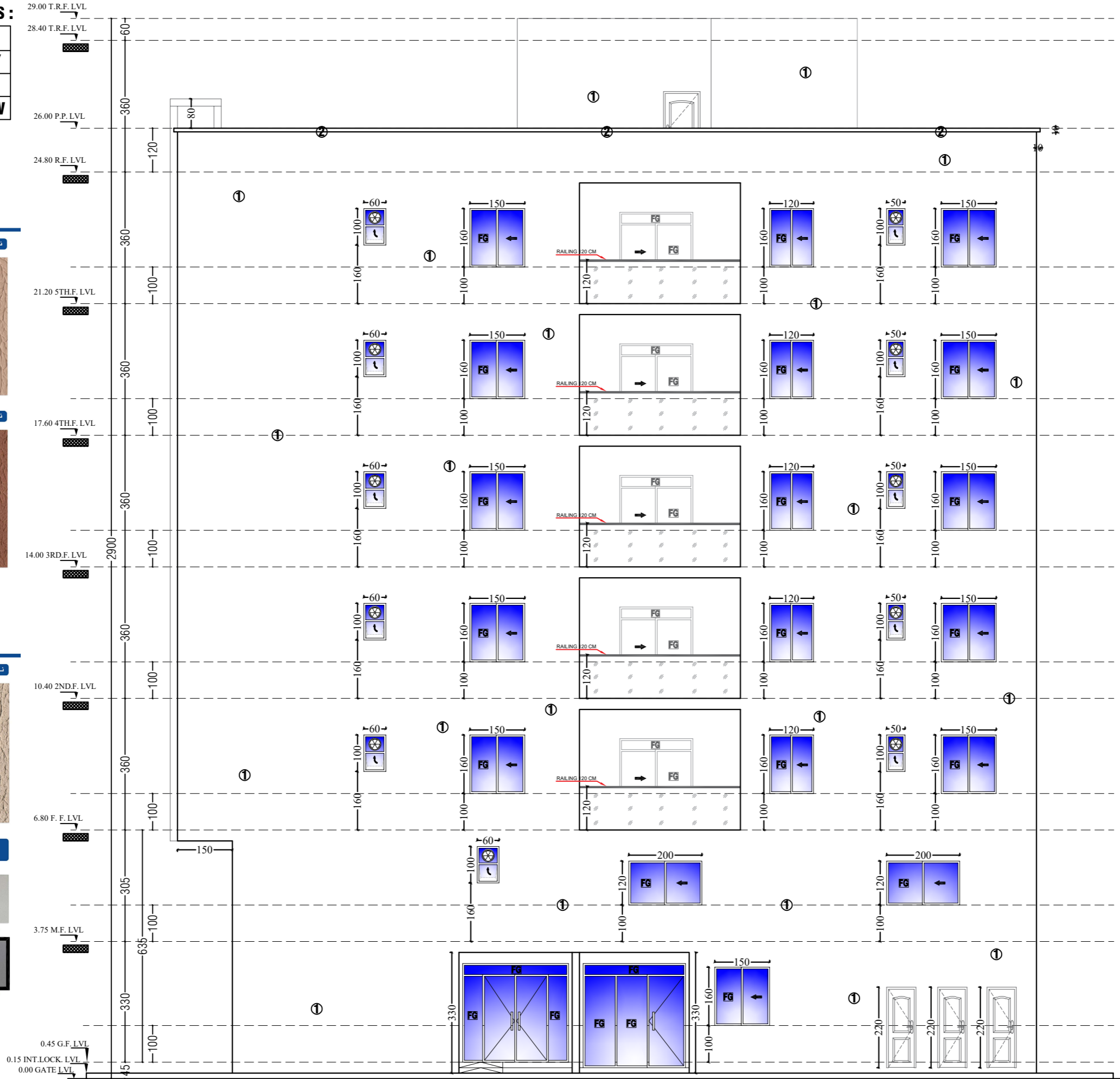
National Shield Tex Silt / نيشونال شيلد تكس سلك



الألوان متوفرة حسب بطاقة ألوان أصباغ نيشونال شيلد ويكون خاصة حسب طلب العميل
Colors are available as per National Shield Coating shade card and special colors on customer demand



يمكن الصبغ عند الطلب بكميات (٢-١) طبقة من نيشونال شيلد الكستور بوزن ١٠٠ جم/م² (100g/m²)
If required, 1-2 coats of National Shield Exterior Filler (WB/SG) can be applied for leveling



REAR SIDE ELEVATION

NOTES

Blank area for notes.

OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPTICAL+STAIR ROOM)

DRAWING TITLE :
REAR SIDE ELEVATION

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR-13	DATE :

SCHEDULE OF FINISHING MATERIALS :

1	NATIONAL PAINT 800 WHITE
2	NATIONAL PAINT 230 TWEED GREY
3	MARBLE
4	DOUBLE GLASS & ALUMIN.WINDOW



National Shield Ultra Silh / نيشونال شيلد الترا سيلك



National Shield Fine Silh / نيشونال شيلد فاين سيلك



لا تشمل شركة اصباغ نيشونال مسؤولية الاضرار الناجمة عن اللون المستنسخة
National Paints takes no responsibility for slight variations in color reproduction

**اصباغ شيلد الزخرفية
SHIELD COATINGS**

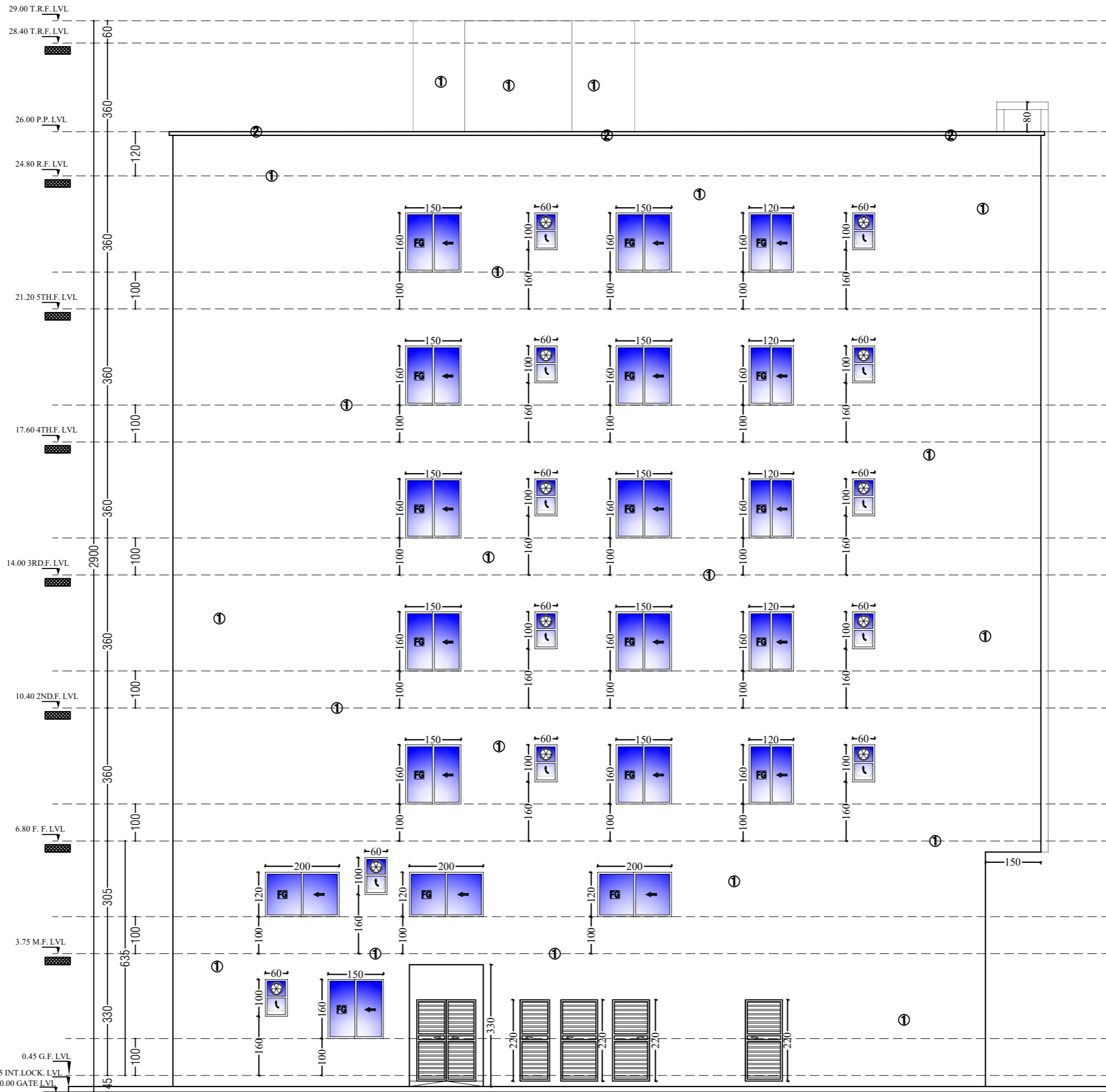
National Shield Tex Silh / نيشونال شيلد تكس سيلك



الاسوان متوفرة حسب بطاقة اللون اصباغ نيشونال شيلد وكان خاصة حسب طلب العميل
Colors are available as per National Shield Coating shade card and special colors on customer demand



يتمون الصباغ عند الطلب بالكمال (٢-١) طبقة من نيشونال شيلد اكستريور فاير (WB/SG) يمكن ان يطبق للتلصق
If required, 1-2 coats of National Shield Exterior Filler (WB/SG) can be applied for leveling



LEFT SIDE ELEVATION

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

LEFT SIDE ELEVATION

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :
AR:13

SCHEDULE OF FINISHING MATERIALS :

1	NATIONAL PAINT 800 WHITE
2	NATIONAL PAINT 230 TWEED GREY
3	MARBLE
4	DOUBLE GLASS & ALUMIN.WINDOW



National Shield Ultra Silk / نيشونال شيلد ايلترا سيلك



National Shield Fine Silk / نيشونال شيلد فاين سيلك



لا تشمل شركة اصباغ النيشونال مسؤولية الاضرار الناجمة عن الاستخدام الخاطئ
National Paints takes no responsibility for slight variations in color reproduction

**اصباغ شيلد الزخرفية
SHIELD COATINGS**

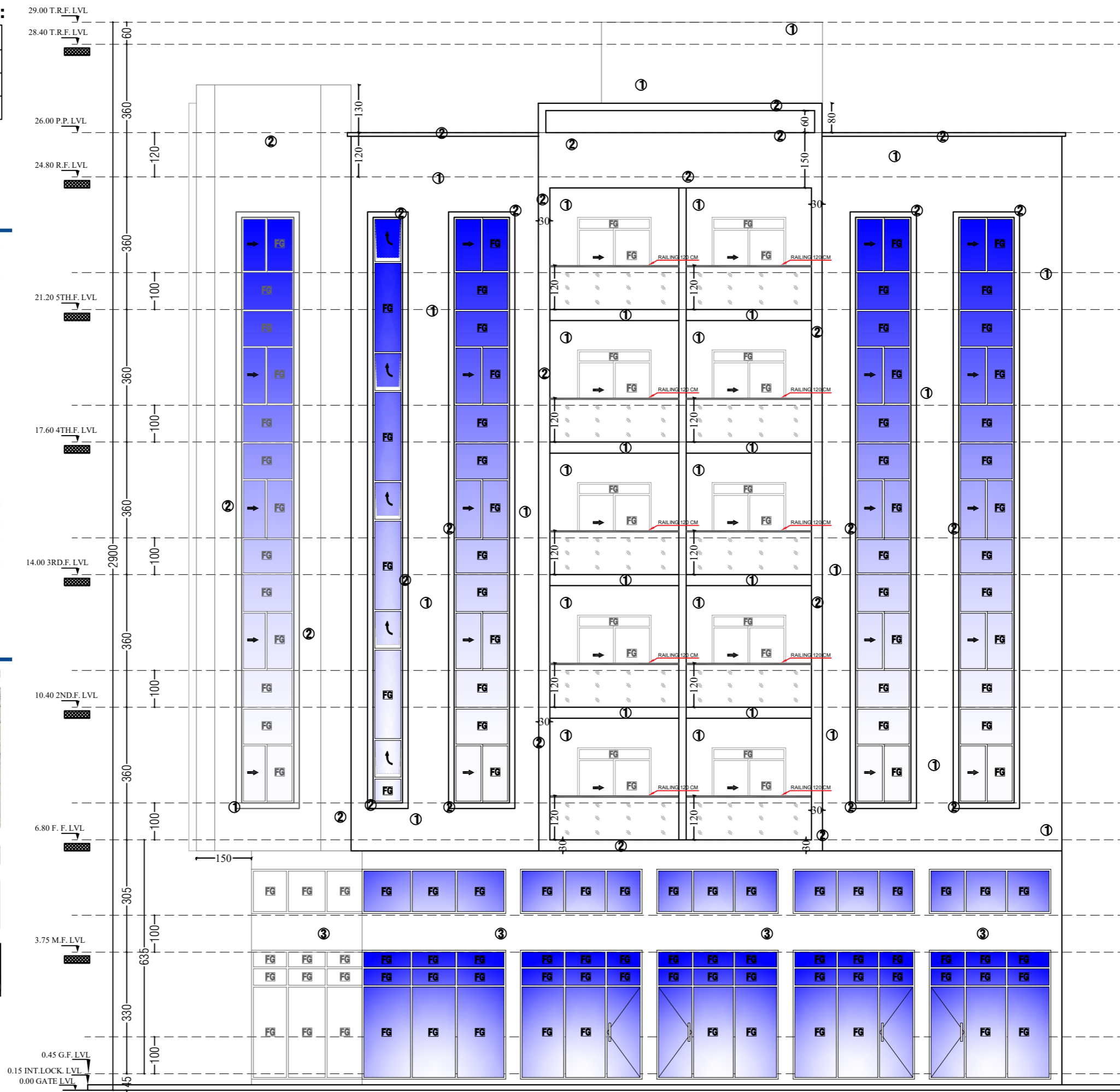
National Shield Tex Silk / نيشونال شيلد تكس سيلك



الاصباغ متوفرة حسب بطاقة الاصباغ النيشونال شيلد ويكون خاصة حسب طلب العميل
Colors are available as per National Shield Coating shade card and special colors on customer demand



يتمتع الصباغ عند تولده بشفافية (1-2) طبقة من نيشونال شيلد اكستريور فيلر (WB/SG) يمكن ان يطبق للتلصيق
If required, 1-2 coats of National Shield Exterior Filler (WB/SG) can be applied for leveling



RIGHT SIDE ELEVATION

NOTES

Blank area for notes.

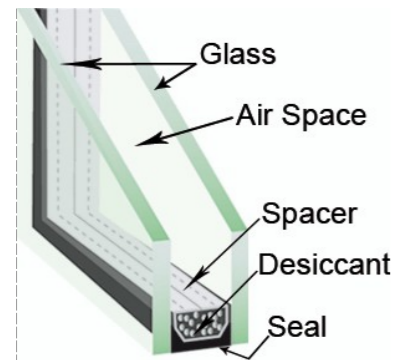
OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

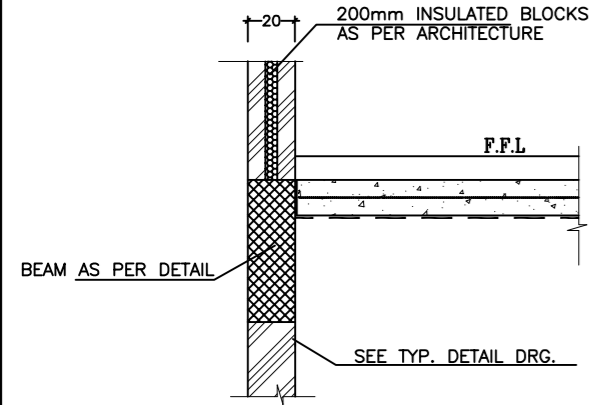
DRAWING TITLE :
RIGHT SIDE ELEVATION

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:13	DATE :

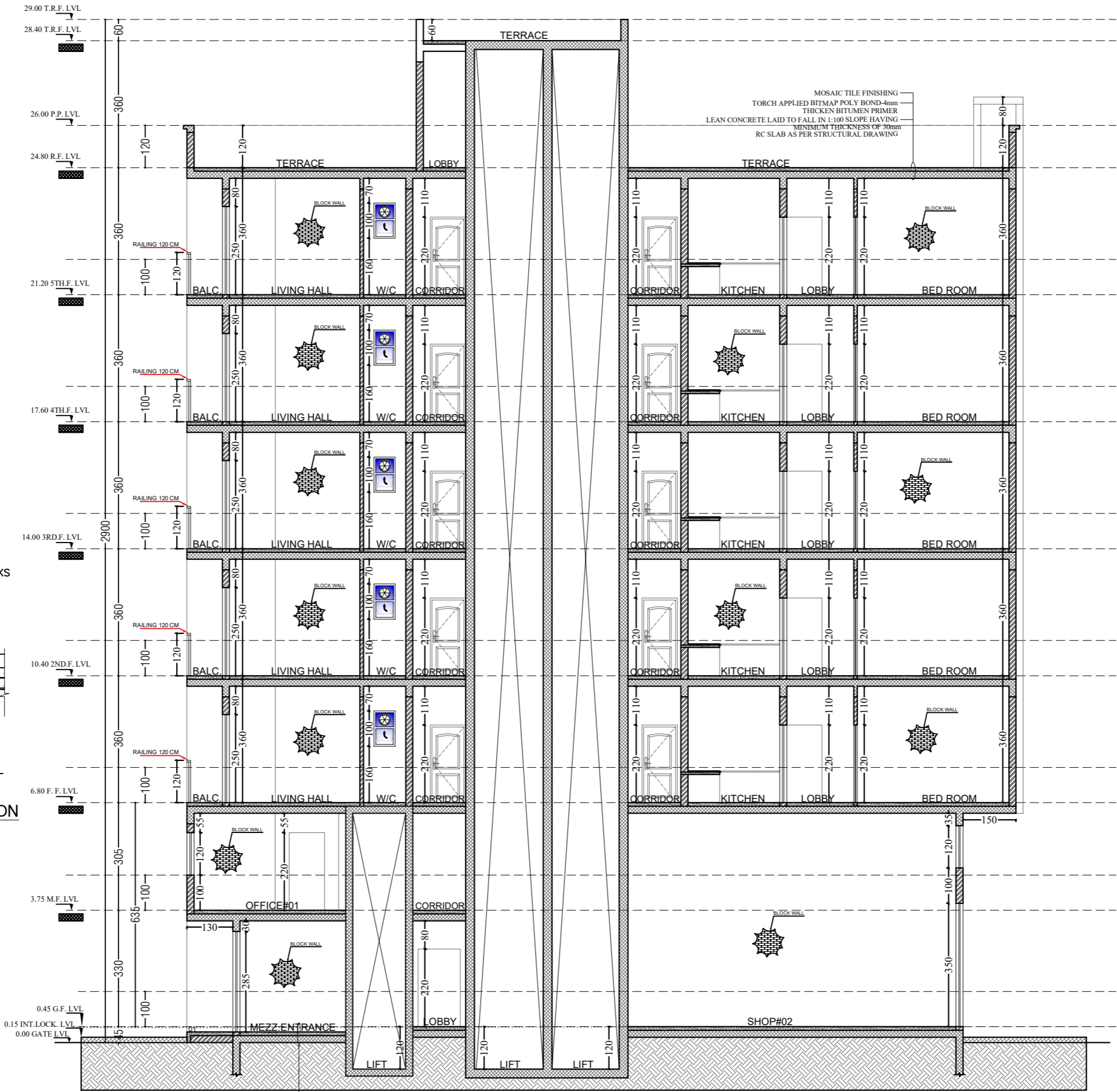
NOTES:-
1. ALL EXTERNAL WALL USE THERMAL BLOCKS ONLY.



NOTES:-
1. ALL ALUMINIUM WINDOWS SHOULD BE POWDER COATED FRAME WITH 6 mm THICK BELGIUM DOUBLE GLASS AS PER DETAIL.
TYPICAL WINDOWS GLASS DETAIL



TYPICAL DETAIL OF HEAT INSULATION OF EXTERNAL WALLS



FLOOR FINISHING AS PER SPECIFICATION
 10CM THICK CONCRETE WITH A-142 MESH
 1000 GAUGE POLYTHENE SHEET
 COMPACTED EARTH FILLING

NOTES

OWNER:

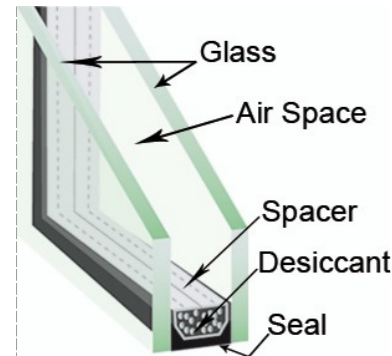
PROJECT DESCRIPTION :
PROPOSED BUILDING (G+MEZZ.+5TYPICAL+STAIR ROOM)

DRAWING TITLE :
SECTION AT A-A

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:16	DATE :

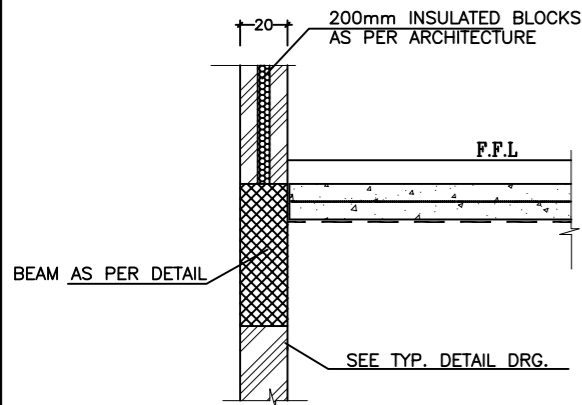
SECTION AT A-A

NOTES:-
1. ALL EXTERNAL WALL USE THERMAL BLOCKS ONLY.

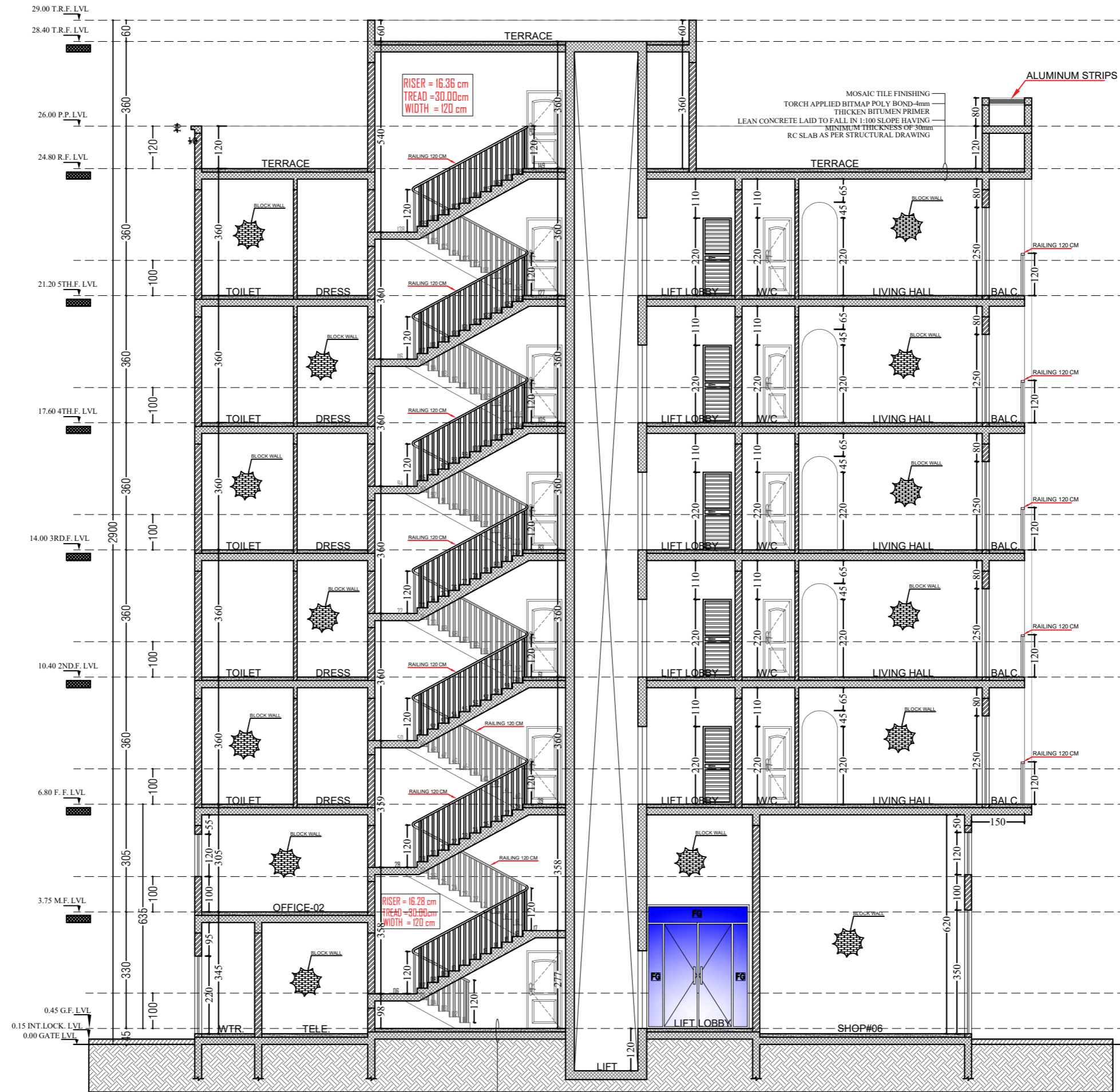


NOTES:-
1. ALL ALUMINIUM WINDOWS SHOULD BE POWDER COATED FRAME WITH 6 mm THICK BELGIUM DOUBLE GLASS AS PER DETAIL.

TYPICAL WINDOWS GLASS DETAIL



TYPICAL DETAIL OF HEAT INSULATION OF EXTERNAL WALLS



- FLOOR FINISHING AS PER SPECIFICATION
- 10CM THICK CONCRETE WITH A-142 MESH
- 1000 GAUGE POLYTHENE SHEET
- COMPACTED EARTH FILLING

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

SECTION AT B-B

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :

AR:16

SECTION AT B-B

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
 (G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

STAIR DETAIL

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

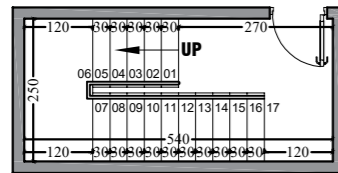
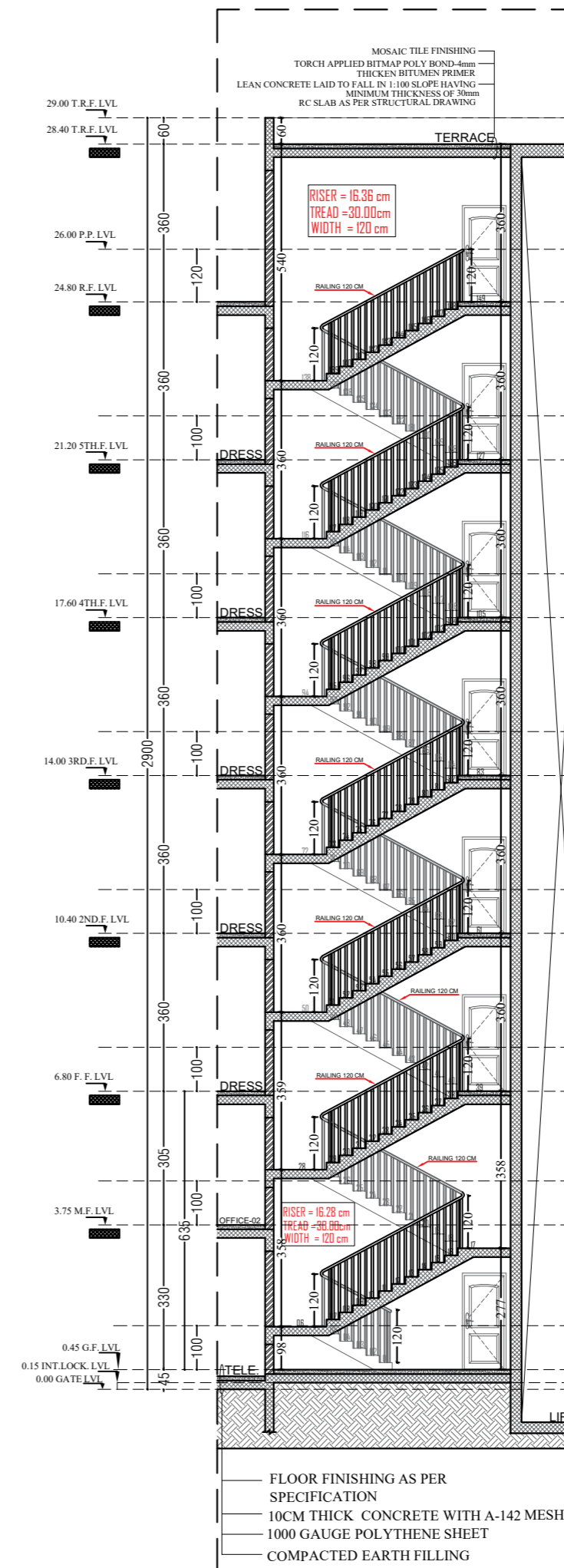
DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

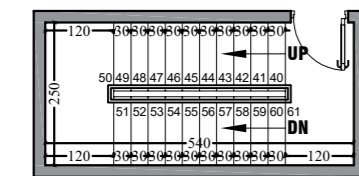
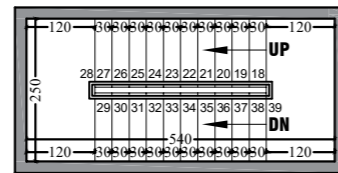
SCALE CHECKED BY :

SHEET NO. DATE :

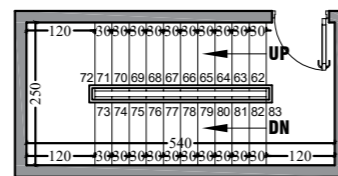
AR:16



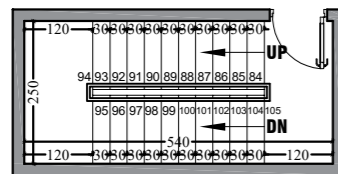
GROUND FLOOR TO 1ST FLOOR



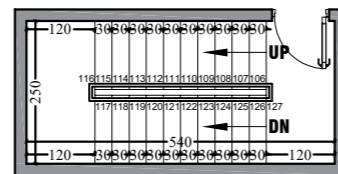
1ST FLOOR TO 2ND FLOOR



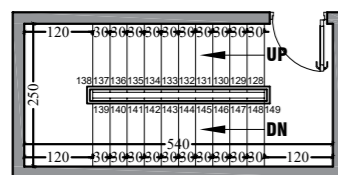
2ND FLOOR TO 3RD FLOOR



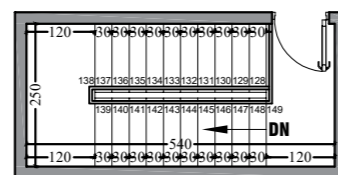
3RD FLOOR TO 4TH FLOOR



4TH FLOOR TO 5TH FLOOR



5TH FLOOR TO ROOF FLOOR

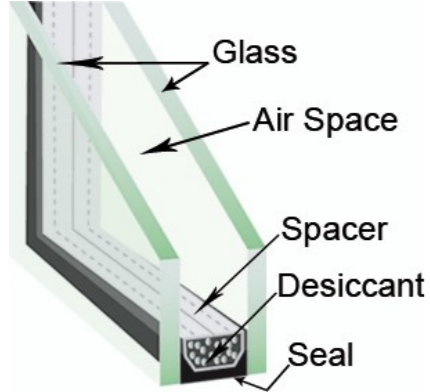


ROOF FLOOR TO 5TH FLOOR

STAIR DETAIL

NOTES:-

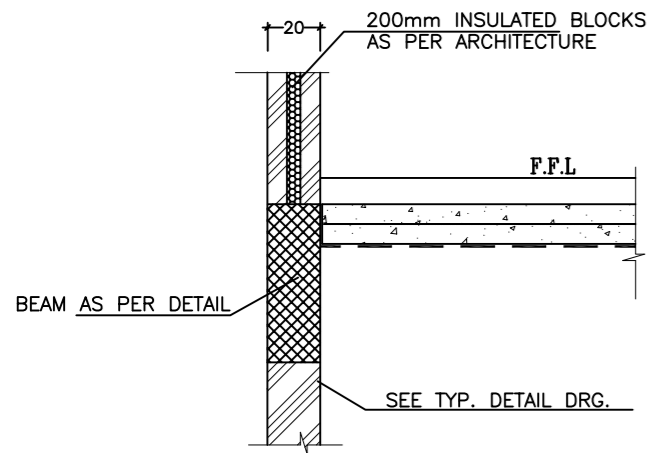
1. ALL EXTERNAL WALL USE THERMAL BLOCKS ONLY.



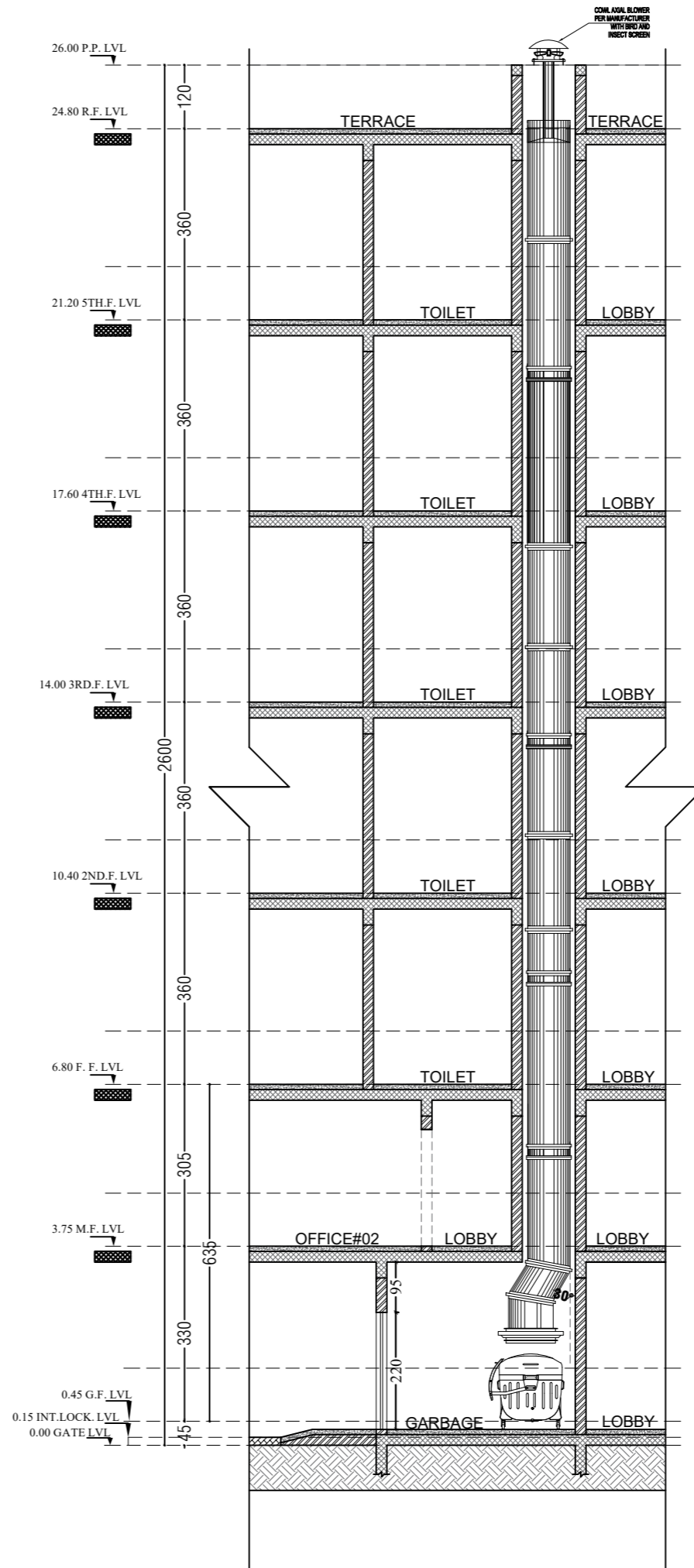
NOTES:-

1. ALL ALUMINIUM WINDOWS SHOULD BE POWDER COATED FRAME WITH 6 mm THICK BELGIUM DOUBLE GLASS AS PER DETAIL.

TYPICAL WINDOWS GLASS DETAIL



TYPICAL DETAIL OF HEAT INSULATION OF EXTERNAL WALLS



NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYICAL+STAIR ROOM)

DRAWING TITLE :

GARBAGE CHUTE

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

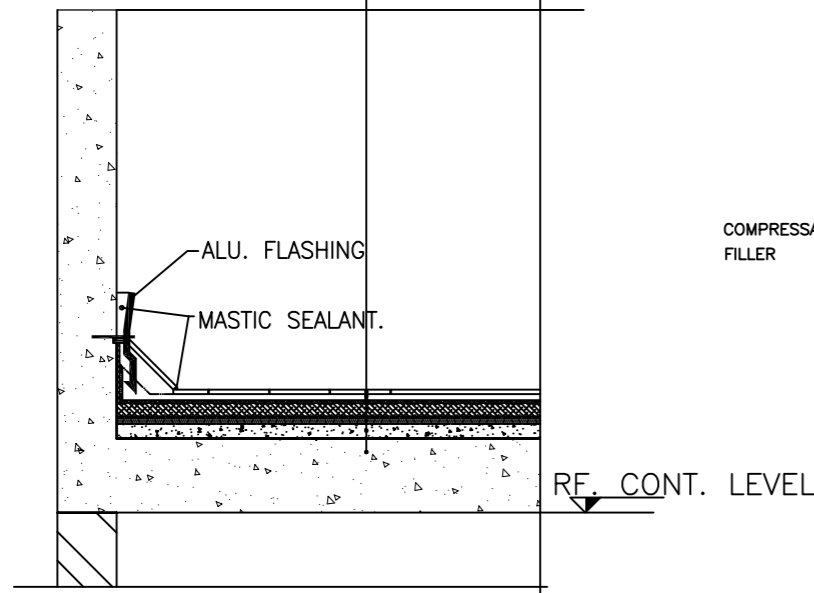
SCALE CHECKED BY :

SHEET NO. DATE :

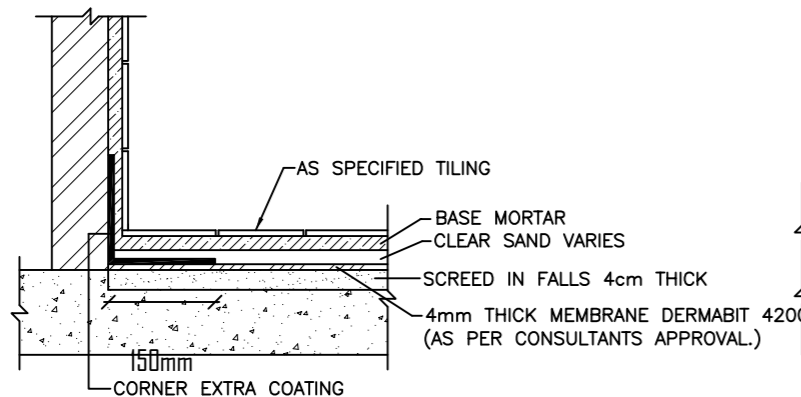
AR:16

GARBAGE CHUTE

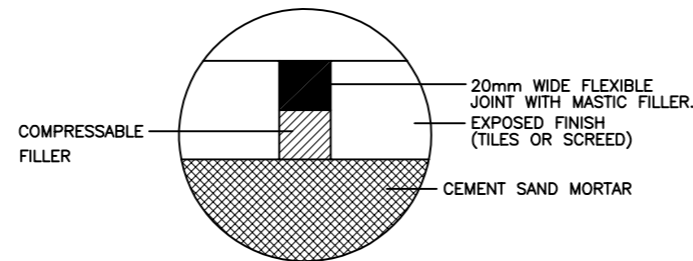
TERRAZO TILE 30x30cmx3cm THICK OVER 2cm THICK CEMENT MORTAR BED SHALL BE IN PANELS NOT EXCEEDING 4m2 AREA WITH 20x20mm EXPANSION JOINT FILLED WITH APPROVED MASTIC SEALANT.
 2cm CLEAR BLACK SAND LAID OVER POLYTHENE SHEET SEPARATION
 1000. GAUGE POLYTHENE SHEET SEPARATION
 5mm THICK INSULATION BOARD(DENSITY 40KG./CU.M) WITH SHIP LAP JOINT
 4mm THICK MEMBRANE DERMABIT 4200 (AS PER CONSULTANTS APPROVAL.)
 2cm THICK CEMENT SCREED LAID TO SLOPE
 3cm AVERAGE FOAM CONCRETE LAID IN SLOPE OVER R.C.C SLAB
 R.C.C SLAB



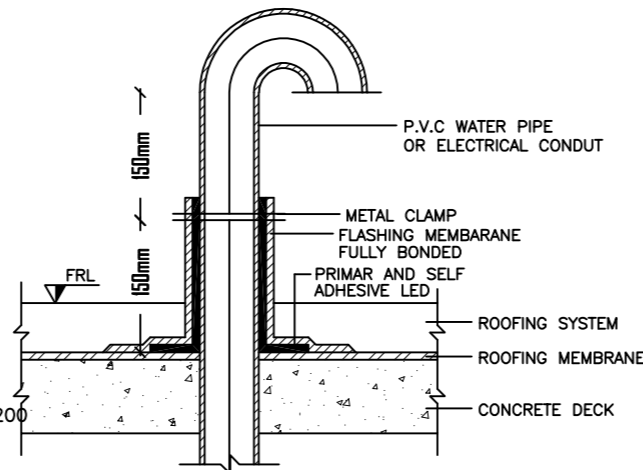
1 ROOF TYPICAL SECTION (N.T.S)



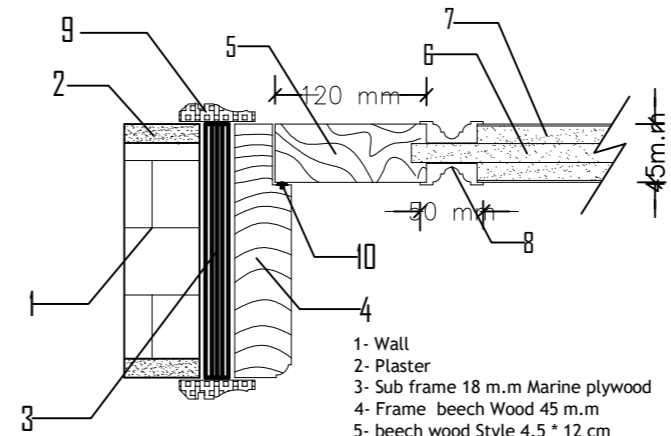
3 KITCHEN, BATHROOM WATER PROOFING



2 EXPANSION JOINT DETAILS FOR EXPOSED ROOF FINISH

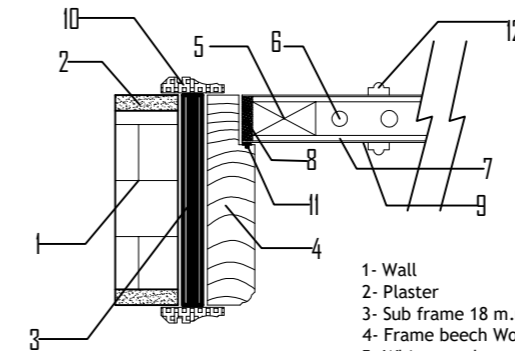


5 CABLES/PIPING PENETRATION OF WATER PROOFING SYSTEMS.



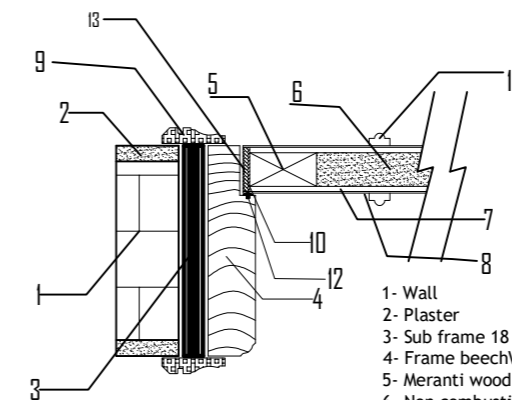
Section A-A (D01)
main entrance - Solid Door

- 1- Wall
- 2- Plaster
- 3- Sub frame 18 m.m Marine plywood
- 4- Frame beech Wood 45 m.m
- 5- beech wood Style 4.5 * 12 cm
- 6- Non combustible board 15 m.m
- 7- Non combustible board 15 m.m+Veneer
- 8- Decorative Bead 15*50 m.m
- 9- Architrave beech Wood 18 * 60 m.m
- 10- Rubber



Section B-B (D02)
Normal Flush Door

- 1- Wall
- 2- Plaster
- 3- Sub frame 18 m.m Marine plywood
- 4- Frame beech Wood
- 5- White wood
- 6- Chipboard Tubular 37 m.m
- 7- M.D.F 4 m.m
- 8- Lipping beech wood 10 m.m
- 9- beech veneer 0.6 m.m
- 10- Architrave beech Wood 18 * 60 m.m
- 11- Rubber
- 12- Decorative Bead 10*20 m.m



Section C-C (D03)
Fire Flush Door

- 1- Wall
- 2- Plaster
- 3- Sub frame 18 m.m Marine plywood
- 4- Frame beechWood
- 5- Meranti wood 60 m.m
- 6- Non combustible board 38 m.m
- 7- M.D.F 4 m.m
- 8- beech veneer 0.6 m.m
- 9- Architrave beech wood 18 * 60 m.m
- 10-Lipping beech wood 10 m.m
- 11- Decorative Bead 10*20 m.m
- 12- Rubber
- 13- intomisent Strip

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

WATER PROOFING DETAILS

PLOT NO. ARCH. ENG.

SECTOR STRUC. ENG.

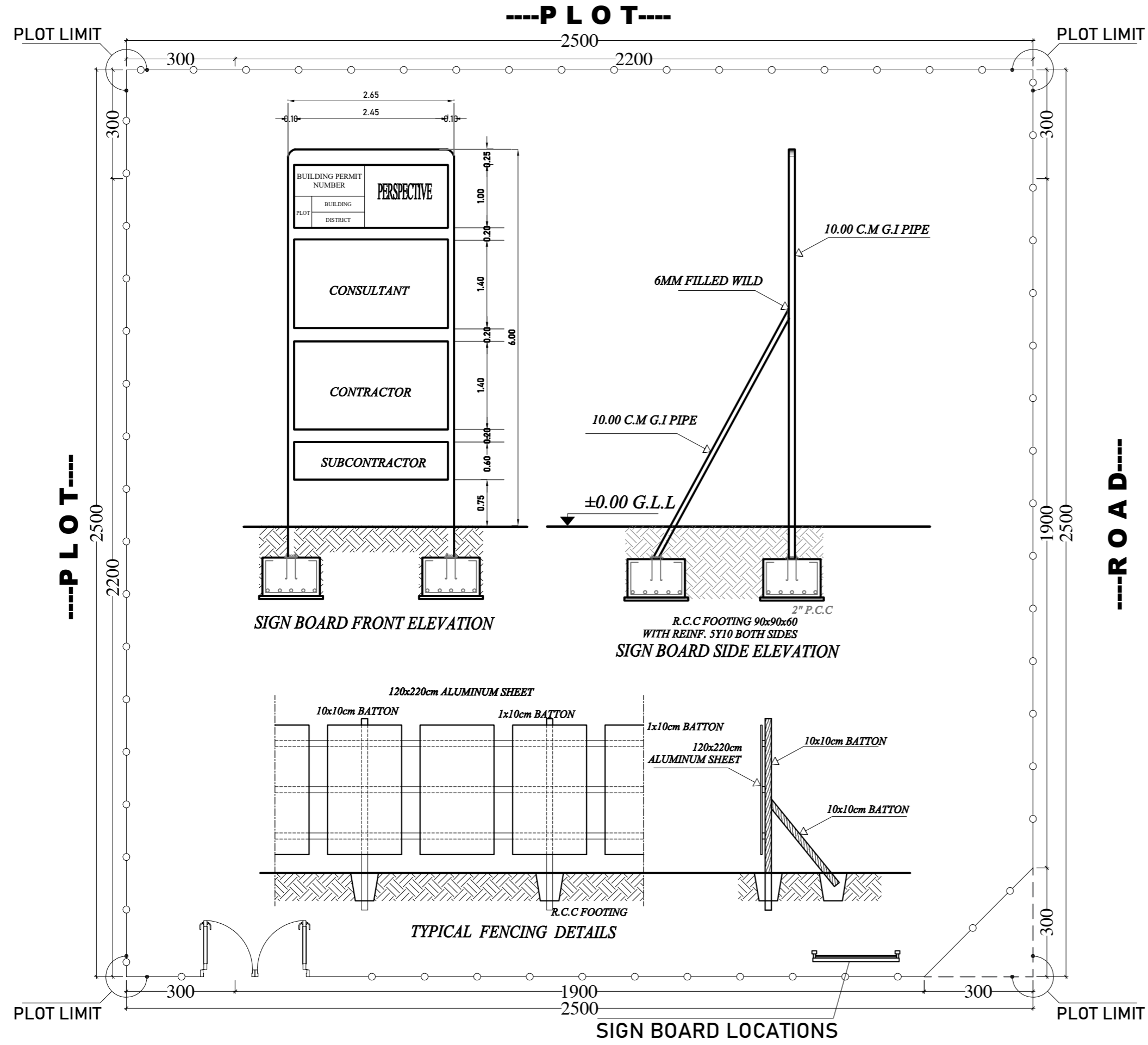
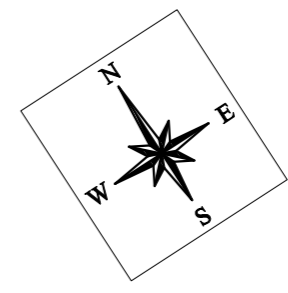
DISTRICT M.E.P. ENG.

JOB NO. DRAWN BY :
YASIR ALI

SCALE CHECKED BY :

SHEET NO. DATE :
AR:20

WATER PROOFING DETAILS



NOTES

Blank area for notes.

OWNER:

PROJECT DESCRIPTION :
PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :
TEMPORARY FENCING & SIGN BOARD DETAILS

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:21	DATE :

TEMPORARY FENCING & SIGN BOARD DETAILS

National Shield Ultra Silk

ناشونال شيلد الترا سلك



800 WHITE



807 DEEP CREAM

National Shield Fine Silk

ناشونال شيلد فاين سلك



808 PEANUT BUTTER



744 GOLDEN BROWN

لا تتحمل شركة أصباغ ناشونال مسؤولية الاختلاف البسيط في الألوان المنتجة
National Paints takes no responsibility for slight variations in color reproduction

National Shield Tex Silk

ناشونال شيلد تكس سلك



803 MAGNOLIA



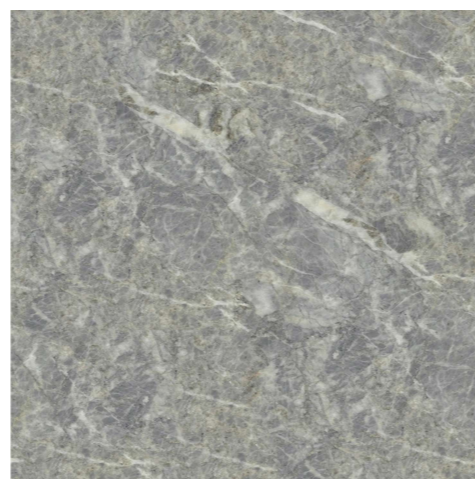
805 MUSHROOM

الألوان متوفرة حسب بطاقة ألوان أصباغ ناشونال شيلد والألوان خاصة حسب طلب العميل
Colors are available as per National Shield Coating shade card and special colors on customer demand



801 OFF WHITE 803 MAGNOLIA 802 BROKEN WHITE 808 PEANUT BUTTER 744 GOLDEN BROWN 202 SILVER GREY
806 CREAM 805 MUSHROOM 833 LIGHT YELLOW 807 DEEP CREAM 720 TILE CORAL 230 TWEED GREY

يُسمى السطح عند الحاجة باستخدام (٢ - ١) طبقة من ناشونال شيلد اكستيريور فلر (مائي/ سولفنت)
If required, 1 - 2 coats of National Shield Exterior Filler (WB/SB) can be applied for leveling



MARBLE

FINISHING DETAIL

NOTES

OWNER:

PROJECT DESCRIPTION :

PROPOSED BUILDING
(G+MEZZ.+STYPICAL+STAIR ROOM)

DRAWING TITLE :

FINISHING DETAIL

PLOT NO.	ARCH. ENG.
SECTOR	STRUC. ENG.
DISTRICT	M.E.P. ENG.
JOB. NO.	DRAWN BY : YASIR ALI
SCALE	CHECKED BY :
SHEET NO. AR:20	DATE :