

4TH FLOOR / ADMINISTRATIVE OFFICE

Revision notes:
Rev: 1 Date: 04/10/2020
Notes: 4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)

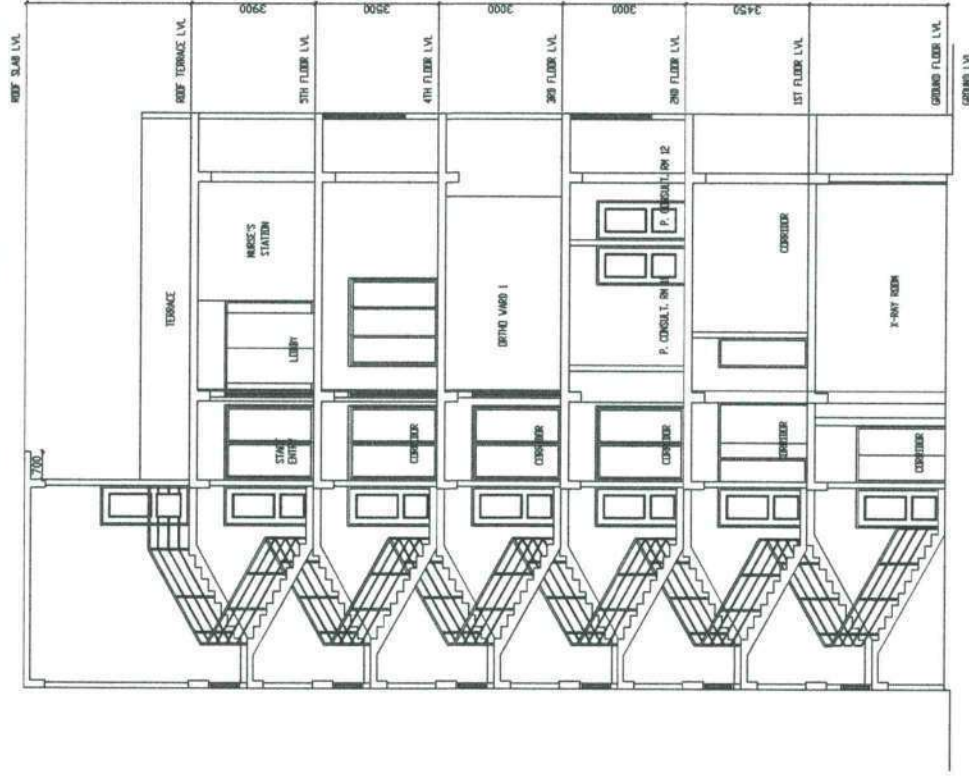
Drawn by:
Hassan Shaleh
Hassan Saeed
Client:
Hulhumale' Hospital

Project:
6TH STORY
6TH FLOOR
Drawing Title:
CONCEPT

Date:
26/09/2020
Scale @ A2:
VERSION: V2



HULHUMALE'
HOSPITAL



SECTION X-X

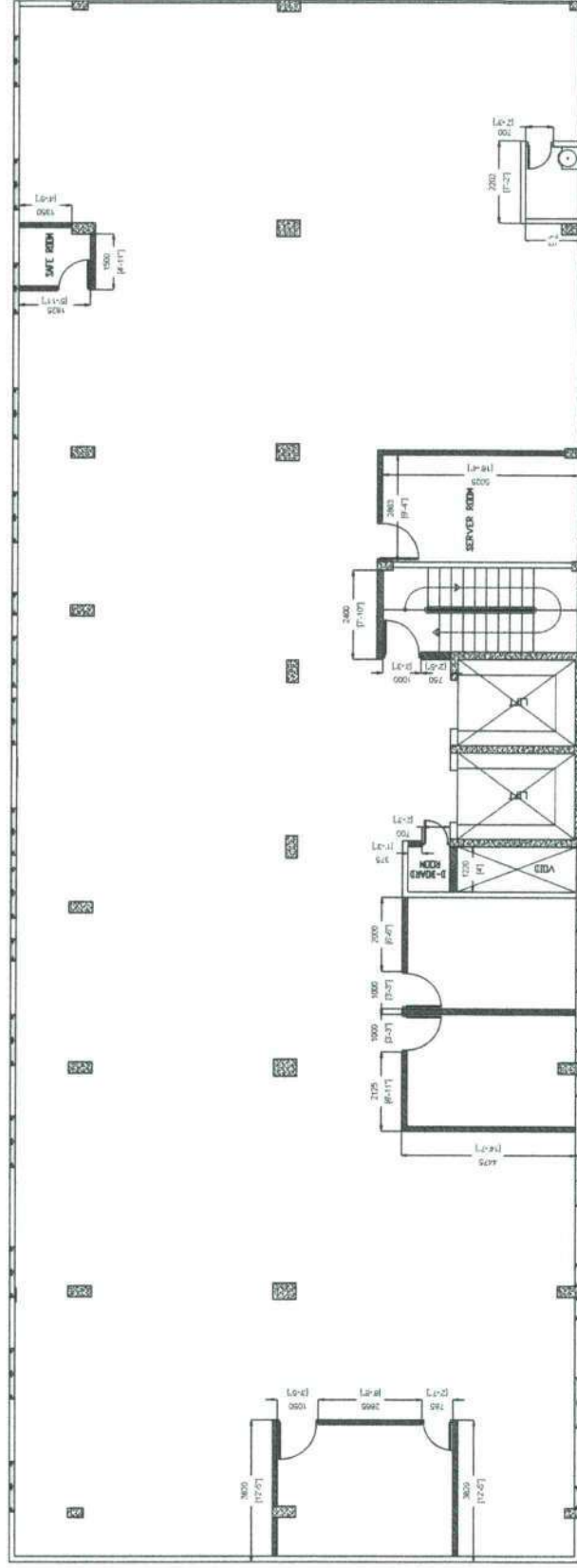
SECTION PLAN



Revision notes: Rev: 1 Date: 04/10/2020 Notes: 4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)		Drawn by: Hussain Shaker Hussain Sifaz		Project: SIX STORY 6TH FLOOR		Date: 17/09/2020	
		Client: Hulhumale' Hospital		Drawing Title: CONCEPT		Scale @ A2:	
						VERSION - V2	



HULHUMALE'
HOSPITAL



NEW MASONRY WALLS



25

MASONRY WALLS DETAIL PLAN

Revision notes:

Rev.	Date	Notes
1	04/10/2020	4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)

Drawn by:
Hussein Shaleh
Hussein Shaleh

Project:
SIX STORY
6TH FLOOR

Date:
26/09/2020

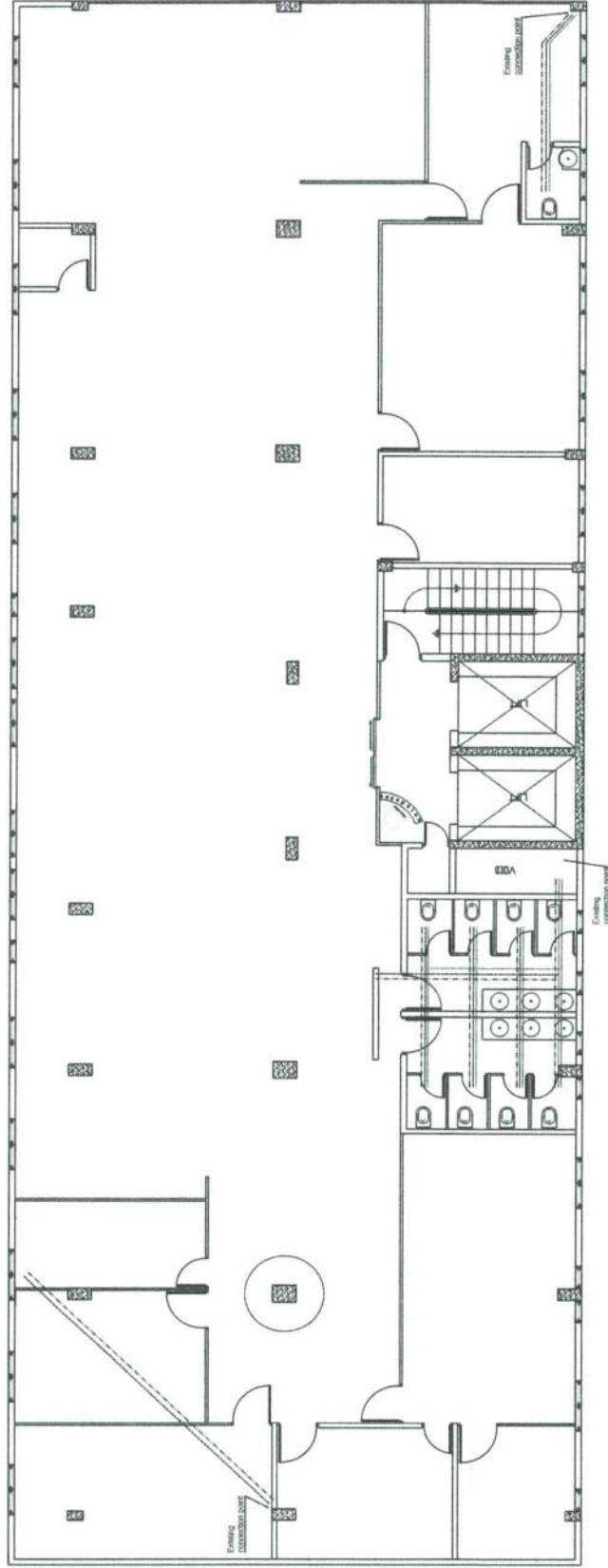
Scale @ A3

Client:
Hulhumale' Hospital

Drawing Title:
CONCEPT

Version: V2

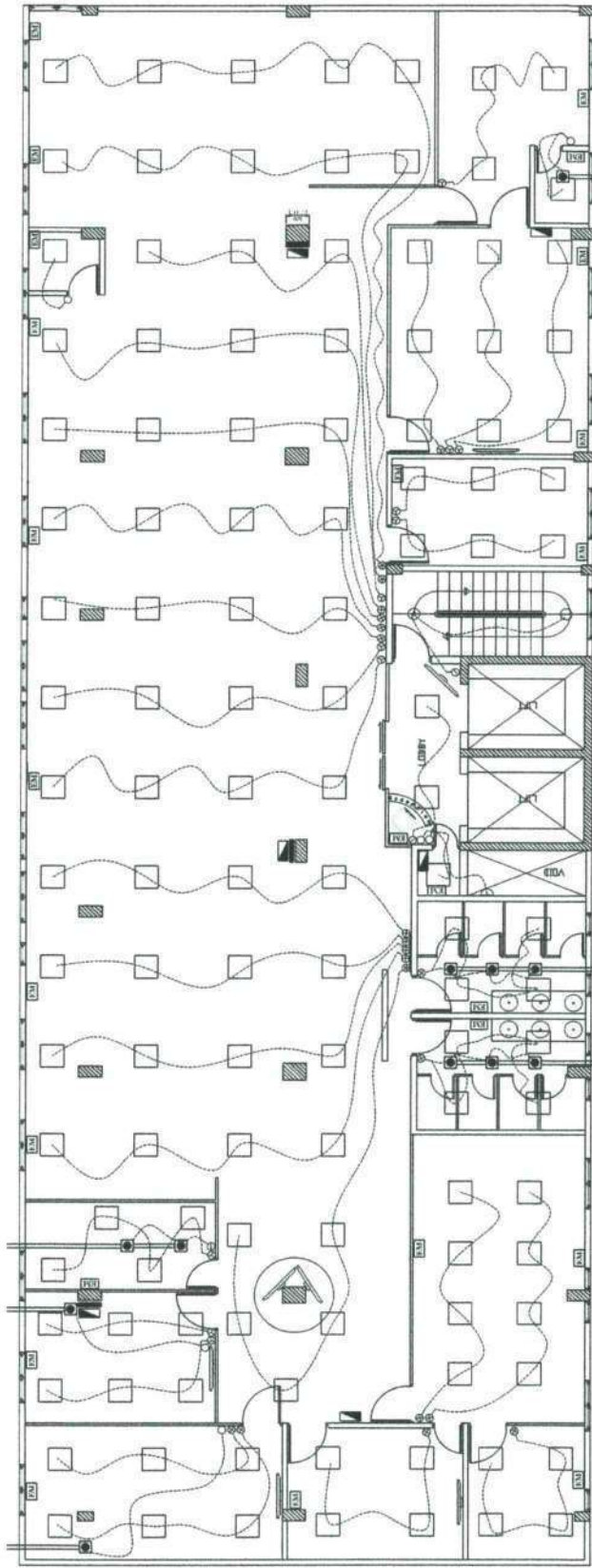




4TH FLOOR / ADMINISTRATIVE OFFICE (WATER PIPE LINE PLAN)

Revision notes: Rev. 1 Date: 04/10/2020 Notes: 4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)		Drawn by: Hussain Shaleh Hussain Shaleh		Project: SIX STORY 6TH FLOOR		Date: 17/09/2020	
		Client: Hulhumale' Hospital		Drawing Title: CONCEPT		Scale @ A1:	
						VERSION - V2	





3	SA 3 -Gang, 1-Way Switch
4	Emergency light / 2hrs / 300mm below ceiling level
6	Distribution Board
8	56" Smart TV
11	Mechanical Toilet Ventilation 300mm x 300mm
16	CABLE DUCTS

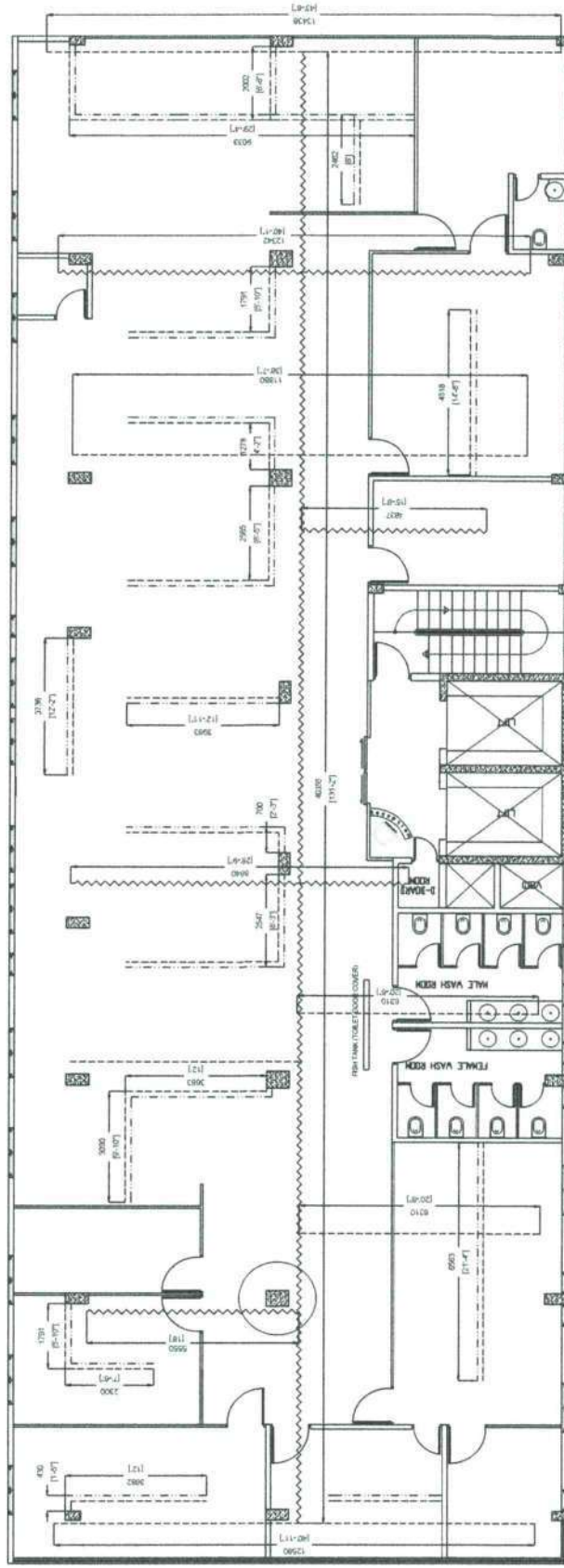
12	1 x 20W, 6" Ceiling Recessed Down lights/ Day light
13	1 x 100W, Waterproof Bulkhead Light
121	5500 lumens and efficacy of up to 150lm/W
122	Integral 600x600 LED Panels
6	SA 1 -Gang, 1-Way Switch
9	SA 2 -Gang, 1-Way Switch
12	SA 3 -Gang, 1-Way Switch
16	SA 4 -Gang, 1-Way Switch



4TH FLOOR / ADMINISTRATIVE OFFICE(SWITCHES, LIGHTS AND EXHAUST FAN PLAN)

Revision notes: Rev: 1 Date: 04/02/2020 Notes: 4TH FLOOR OFFICE PLAN AS PER COMMENTS (VQ)		Drawn by: Hussain Shahr Hussain Shahr	Project: SIX STORY 6TH FLOOR	Date: 28/05/2020
		Client: Hulhumale Hospital	Drawing Title: CONCEPT	Scale @ A2: VERSION- V2





4TH FLOOR / ADMINISTRATIVE OFFICE / CABLE TRAY PLAN

Revision notes	
Rev.	Date
1	04/10/2020

Notes:
4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)

Drawn by:
Hassan Shaleh
Hassan Saleh

Client:
Hulhumale' Hospital

Project:
SIX STORY
6TH FLOOR

Drawing Title:
CONCEPT

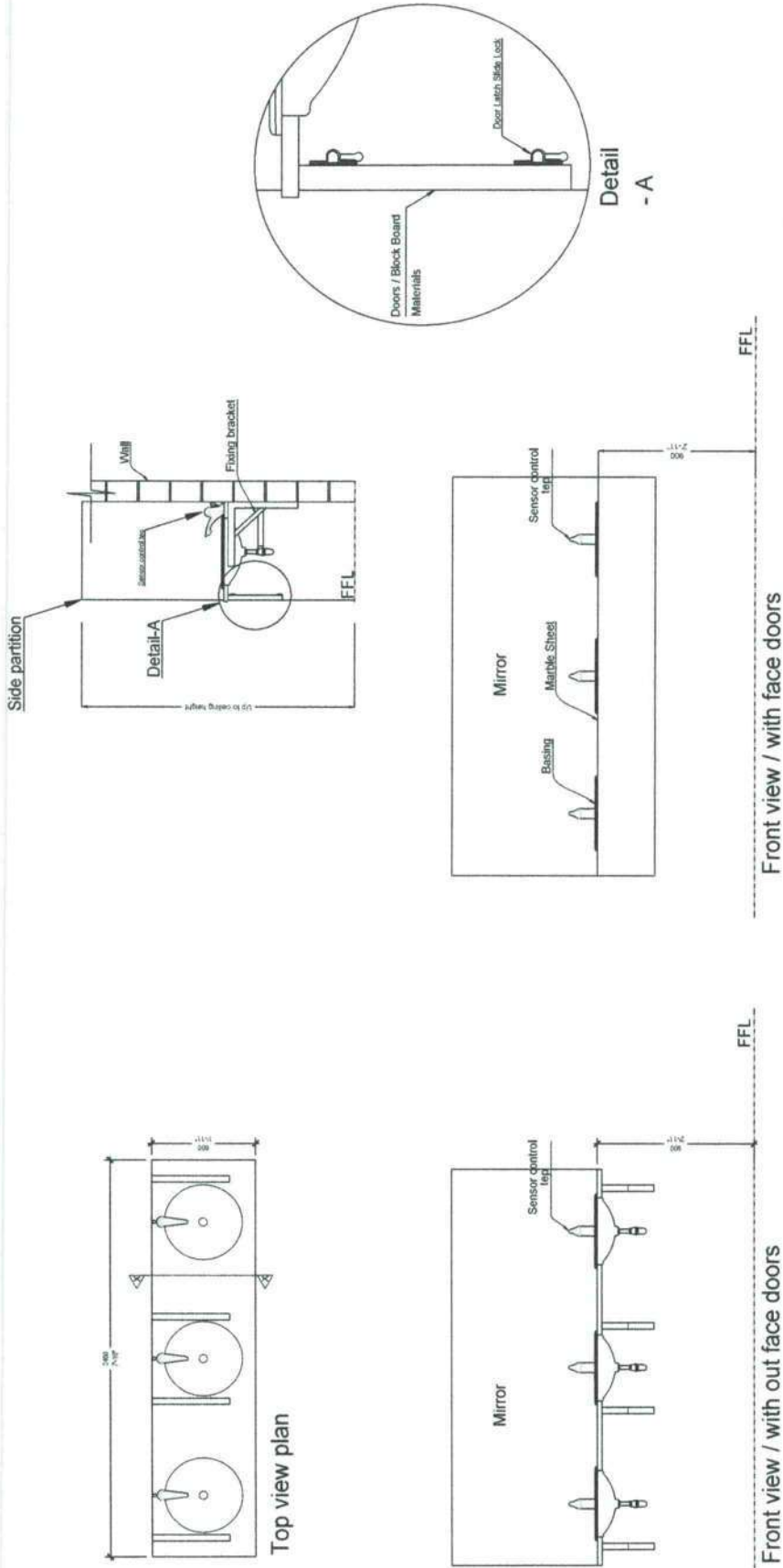
Date:
28/09/2020

Scale @ A2:

VERSION - V2



HULHUMALE'
HOSPITAL



25

TOILET WASH BASING DETAILS

<div> <div>Revision notes:</div> <div> <div>Rev:</div> <div>Date:</div> <div>1</div> <div>04/10/2020</div> </div> </div>		<div> <div>Notes:</div> <div> <div>4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)</div> </div> </div>		<div> <div>Drawn by:</div> <div>Hussain Shalib</div> <div>Hussain Sidiq</div> </div>		<div> <div>Client:</div> <div>Hulhumale' Hospital</div> </div>		<div> <div>Project:</div> <div>SIX STORY</div> <div>6TH FLOOR</div> </div>		<div> <div>Date:</div> <div>17/09/2020</div> </div>		<div> <div>Scale @ A3:</div> </div>		<div> <div>Version:</div> <div>VERSION- V2</div> </div>		<div> <div>Drawing Title:</div> <div>CONCEPT</div> </div>		<div> <div>HULHUMALE' HOSPITAL</div> </div>	
--	--	---	--	--	--	--	--	--	--	---	--	-------------------------------------	--	---	--	---	--	---	--

SUMMARY

HMH 6 Story 4th Floor Finishing Works

Date:-

	Description	Amount
1	PRELIMINARIES	0.00
2	MAS, PLAS & FLR	0.00
3	HYDRAULICS & DRAINAGE	0.00
4	FLOOR FINISHES	0.00
5	CEILINGS	0.00
6	PAINTING	0.00
7	ELECTRICAL INSTALLATIONS	0.00
8	ADDITION	0.00
9	OMISSION	0.00
	TOTAL WITHOUT GST 6%	0.00
	GST 6%	0.00
	TOTAL WITH GST	0.00

Duration:- ____ days

Validity:- ____ days

Authorized signature

Company seal



PROJECT: HMH 6 STORY 4th FLOOR FINISHING / BILL OF QUANTITIES

Client: HULHUMALE' HOSPITAL

Item No	Description	Unit	Qty	Material cost	Labour Rate	Material Amount	Labour Amount	Total
	Bill No:01							
	PRELIMINARIES							
1.1	GENERAL NOTES							
(1)	<u>Abbreviations</u> m-metre nos-numbers m3-cubic metre m2-square metre kg-kilogramme incl-including mm-milimetre SS-Stainless Steel GI-Galvanized iron Al-Aluminium							
1.1.1	<u>Site Management costs</u> Allow for all on and off site management cost including cost of foreman and assistants, temporary services, telephone, fax, hoardings, temporary fences and similar.	Item	1			-	-	-
1.1.2	<u>Site Safety</u> 1 Site Safety equipment's / Labour force safety equipment.	Item	1			-	-	-
	2 Allow for all safety sign boards	Item	1			-	-	-
	3 Allow for all safety Fencing	Item	1			-	-	-
1.1.3	<u>Sign Board</u> 1 Allow for sign board	no	1			-	-	-
1.1.4	<u>Clean - up</u> 1 Allow for clean - up of completed works and site upon completion.	Item	1			-	-	-
TOTAL OF BILL NO:01-Carried over to summary						-	-	-
	BILL NO:02							
	FOURTH FLOOR / ADMIN FLOOR OFFICE							
1.1	MASONRY AND PLASTERING (a) Rates shall include for: cleaning out cavities, forming rebated reveals and pointing and cleaning down to reveals where necessary, fractional size blocks, all necessary machine cutting, cutting or forming chases or edges of floor slabs, cutting or leaving holes and openings as recesses for and building in pipes, conduits, sleeves and similar as required for all trades, leaving surfaces rough or raking out joints for plastering and flashings, bedding, frames or plates, building in joists, bearers or similar, temporary supports to openings, templates, reinforcement in walls and for all necessary making good. (b) River sand (coarse) shall be used for all masonry works. (c) River Sand (Fine) shall be used for all plastering works. (d) Reference to layout drawings. (e) Rates shall include demolishing brick walls manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable materials.							
7.3.1	Cement blockwork 125mm wide solid blocks wall, incl mortar, as specified (internal walls)							
1	4th Floor bricks Works	m ²	170			-	-	-
7.3.2	Plastering (a) Cement plastering on wall and concrete surface as specified incl, 8mm PVC mesh at the joints of concrete surfaces and walls. Rates shall include for cutting all decorative grooves as shown in the drawing. 12mm thick plastering on internal surface of walls--mortar shall mixed with waterproofing compound.							
1	4th Floor Plastering	m ²	340			-	-	-



7.3.4	Cement screed								
1	85mm thickness cement 1:4 incl. rough finish for tilling works.	m ²	596						
7.5	PAINTING								
	(a) Rate shall be including for: the provision, erection and removal of scaffolding, preparation, rubbing down between coats and similar works, the protection and / or masking floors, fittings and similar works, removing and replacing doors and windows furniture.								
	(b) All painting works shall be carried in accordance with the specifications.								
	(c) Paint color card and technical specification has to be approved before purchasing. Minimum two weeks before purchasing.								
7.5.2	Walls / interior surface								
1	Emulsion paint finish on all internal walls surfaces including putty finish as shown in the drawing (interior surface)	m ²	315						
7.6	CEILING								
	(a) Rates shall include concealed suspension systems with fixing, cutting, trimmings, nails, screws and other fixings according to manufacturers instructions.								
	(b) Rates shall include for all labour in framing, notching. Fitting around projections, pipes, light fittings, hatches, grilles and similar completed with cleats, packers, wedges and timber bedding etc. similar and all nails and screws.								
	(c) Ceiling materials and technical specification has to be approved before purchasing. Minimum two weeks before purchasing.								
7.6.1	Ceiling / interior surface								
1	Supply and installation boral board ceiling system as per the details given. All interior surface, excluding lift and staircase.	m ²	596						
7.7	FLOOR FINISHING								
7.7.2	Tiles Finishing								
1	(a) Rate shall include for: fixing, bedding, grouting and pointing materials. Making good around pipes, sanitary fixtures, and similar, cleaning down and polishing.								
2	(b) Rate shall include for water proofing agents, adhesives and similar								
3	(c) Contractor shall submit sample and specification of tiles for client approval. Minimum two weeks before purchasing.								
	Raised flooring system								
	Raised flooring system on server room	m ²	14.38						
7.7.3	Main Floor tiles								
	600x600mm glazed Homogeneous non skilled tiles on Main Floor								
	GENERAL OFFICE AREA								
	EXECUTIVE MEETING ROOM								
	FINANCIAL CONTROLLER ROOM								
	TEA ROOM								
1	MEETING ROOM 1	m ²	569						
	MEETING ROOM 2								
	HR MEETING ROOM								
	HR HOD								
	HR								
	LOBBY AND D-BOARD ROOM								
	SERVER ROOM								
7.7.4	Ceramic tiles - floor (toilets)								
1	300x300mm ceramic floor tile finish	m ²	26.59						
7.7.5	Ceramic tiles - wall (toilet block)								
1	200x300mm non glazed ceramic wall tile finish	m ²	59						
7.7.5	Wash basin bench								
1	Marble Bench on top of the wash basing	Item	1						
7.8	HYDRAULICS & DRAINAGE								
7.8.1	General								



(a) Rate shall include for: valves, sockets, running joints, connectors, elbows, junctions, reducers, expansion joints, back nuts and similar, incidental fittings, clips, saddles, brackets, straps, hangers, screws, nails and fixing complete, including cutting and forming holes, excavating, laying pipes and backfilling trenches.									
(b) All pipe works shall be UPVC.									
(c) Rates shall include for supply and fixing of all pipes.									
(d) All sanitary fixtures used shall be of superior quality and approved by the client or as per the agreement. Minimum two weeks before purchasing.									
(e) Rates shall include for maintaining faces of drain pipe trenches and pits, disposal of surplus soil, bends, junctions, reducers, expansion joints and all joints and other incidental materials.									
7.8.2	<u>MWSC Water connection and and water meter installation</u>								
1	MWSC Water connection and water meter installation charges	Item	1	-	-	-	-	-	-
7.8.3	<u>Toilet Internal Plumbing Works</u>								
1	Internal plumbing of toilets and floor drains including supply and laying of pipes and fixtures.	Item	8	-	-	-	-	-	-
7.8.4	<u>Toilet External Plumbing Works</u>								
1	External plumbing of toilets and floor drains including supply and laying of pipes and fixtures.	Item	1	-	-	-	-	-	-
7.8.5	<u>Pipe works - Sewerage Connections</u>								
1	Allow for supply and installation of sewerage pipe connections work including all the necessary accessories and fittings. Sewerage connections for toilets.	Item	1	-	-	-	-	-	-
7.8.6	<u>Sanitary fixtures and accessories</u>								
Sanitary fixtures complete including brackets, stop valves, fittings etc. All sanitary fittings shall be of superior quality. & Should be approve from Cilent. Minimum two weeks before purchasing.									
1	WC Complete / Wall Mount	Nos	8	-	-	-	-	-	-
2	WB Complete	Nos	6	-	-	-	-	-	-
3	Muslim shower	Nos	8	-	-	-	-	-	-
4	Floor drain	Nos	12	-	-	-	-	-	-
5	Faucet / tep	Nos	2	-	-	-	-	-	-
7	Basin tep	Nos	6	-	-	-	-	-	-
8	Mirror 8'x4' (2 Nos With Frame) 4'x2' (1 Nos With Frame)	Nos	3	-	-	-	-	-	-
9	Paper holder	Nos	10	-	-	-	-	-	-
10	Soap holder	Nos	10	-	-	-	-	-	-
12	Tea Room Cup Board / Bottem, Top and Stool Bench Counter	Set	1	-	-	-	-	-	-
7.9	<u>ELECTRICAL INSTALLATION & NETWORKING</u>								
7.9.1	<u>General</u>								
(a) Rates shall include for: screws, nails, bolts, nuts, standard cable fixing or supporting clips, brackets, straps, rivets, plugs and all incidental accessories									
(b) Rates for work in trench shall include for: excavation, maintaining faces of excavations, backfilling, compaction, appropriate cable covers, warning tape and disposal of surplus spoil.									
(c) Rates shall include for electrical conduits, fittings, equipment and similar all fixings to various building surfaces									
(d) Each Light/ light fixture and its switch is measured as one one point; similarly each fan or each socket outlet is measured as one point;									
(e) Rates shall include for supply and complete installation									
7.9.2	<u>Electrical boards</u>								
Complete installation, including for all connections, earthing, painting, testing and similar of:									
1	Main Cable (Grount To DB Room and Sub DBs)	Item	1	-	-	-	-	-	-
2	Distribution board wiring / light DB	Nos	5	-	-	-	-	-	-
3	Distribution board wiring / Sockets and A/C DB	Nos	5	-	-	-	-	-	-
7.9.4	<u>Electrical wiring</u>								
Electrical wiring with copper conductor cable in conduits in walls and in casing on soffits of slab as specified to:									
1	Main Cable Tray under Ceiling (Including networks wiring) 600mm width, 78mm cable laying depth, 85mm side wall.	m	65.48	-	-	-	-	-	-
2	Sub Cable Tray under Ceiling (Including networks wiring) 300mm width, 78mm cable laying depth, 85mm side wall.	m	58.36	-	-	-	-	-	-



3	Cable trench under floor (for electrical wires) 200mm x 85mm	m	51.53			-	-	-
4	Cable trench under floor (for network wires) 200mm x 85 mm	m	51.53			-	-	-
5	Wiring with 1.5 mm ² cable to lighting	point	124			-	-	-
6	Wiring with 2.5 mm ² cable to power point	point	297			-	-	-
7.9.6	Lighting fans							
1	Emergency light 2hrs	Nos	25			-	-	-
2	Ceiling light	Nos	123			-	-	-
3	Exhost fan 12" ceiling type	Nos	11			-	-	-
4	Wather proof light	Nos	1			-	-	-
7.9.7	Socket outlets							
	All socket outlets shall be "clipsal" or equefant							
1	Socket control system and sockets	Item	1			-	-	-
7.9.8	Light switches							
	All Light switches shall be "clipsal" or equefant							
1	Switch control system and Switch	Item	1			-	-	-
7.9.9	Television outlet							
1	TV outlet	Nos	8			-	-	-
TOTAL OF BILL NO:06 - Carried over to summary						-	-	-
BILL NO:09								
ADDITION AND OMISSION								
9.1	LIFT INSTALLATION WORKS							
	ADDITION							
	PRELIMINARIES					-	-	-
	DEMOLITION WORKS					-	-	-
	CONCRETE					-	-	-
	MAS, PLAS & FLR					-	-	-
	MATAL WORK					-	-	-
	HYDRAULICS & DRAINAGE					-	-	-
	DOOR & WINDOWS					-	-	-
	FLOOR FINISHES					-	-	-
	CEILINGS					-	-	-
	PAINTING					-	-	-
	ELECTRICAL INSTALLATIONS					-	-	-
	MEDICAL GASES PIPELINE					-	-	-
	LIFT	item	0			-	-	-
9.2	OMISSION							
	PRELIMINARIES					-	-	-
	DEMOLITION WORKS					-	-	-
	CONCRETE					-	-	-
	MAS, PLAS & FLR					-	-	-
	MATAL WORK					-	-	-
	HYDRAULICS & DRAINAGE					-	-	-
	DOOR & WINDOWS					-	-	-
	FLOOR FINISHES					-	-	-
	CEILINGS					-	-	-
	PAINTING					-	-	-
	ELECTRICAL INSTALLATIONS					-	-	-
	MEDICAL GASES PIPELINE					-	-	-
	LIFT					-	-	-
TOTAL OF BILL NO:09 - Carried over to summary						-	-	-

