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HULHUMALE'
HOSPITAL

4TH FLOOR / ADMINISTRATIVE OFFICE

Revision notes:	Notes:
Rev: 1	Date: 04/10/2020

Drawn by:	Hussain Shahir Hussain Shahir	Project:	SIX STORY 6TH FLOOR
Client:	Hulhumale Hospital	Drawing Title:	CONCEPT
		Date:	26/09/2020
		Scale @ A3:	VERSION- V2



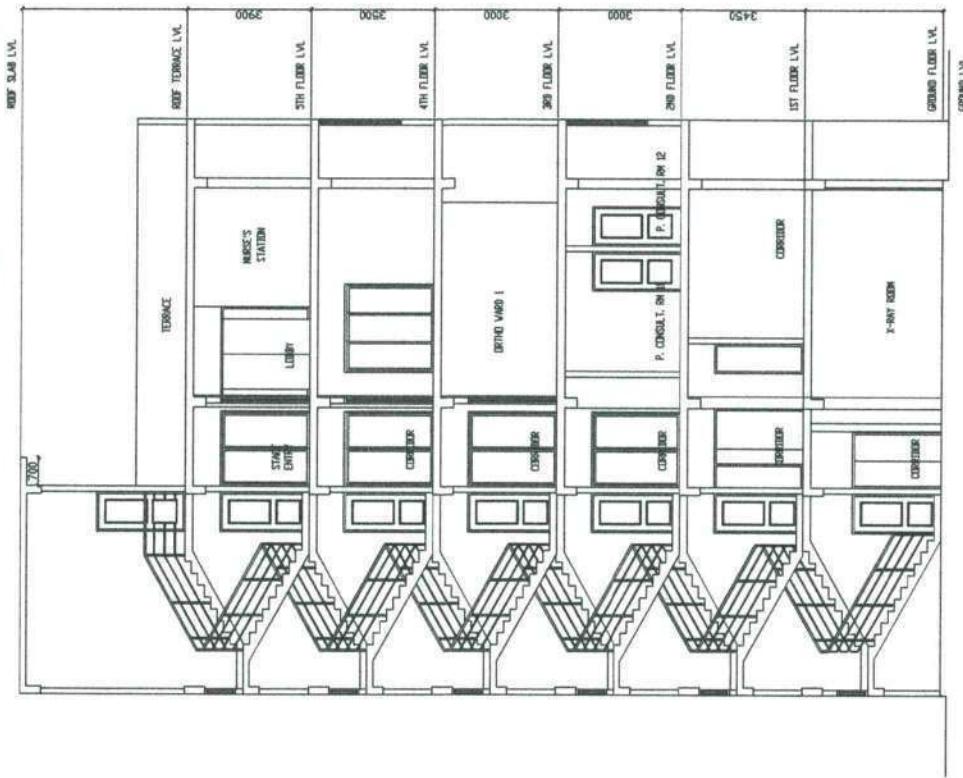
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HULHUMALE'
HOSPITAL

SECTION PLAN

SECTION X-X



Revision notes:	
Rev:	Date:
1	04/10/2020
Notes:	
4TH FLOOR OFFICE PLAN AS PER COMMENTS (v2)	
 HULHUMALE' HOSPITAL	
Drawn by:	Hailem Shafiq Husein Sifaz
Project:	SIX STORY 6TH FLOOR
Date:	17/02/2020
Scale @ A3:	
Drawing title:	CONCEPT
Client:	Hulhumale Hospital
VERSION - V2	



25

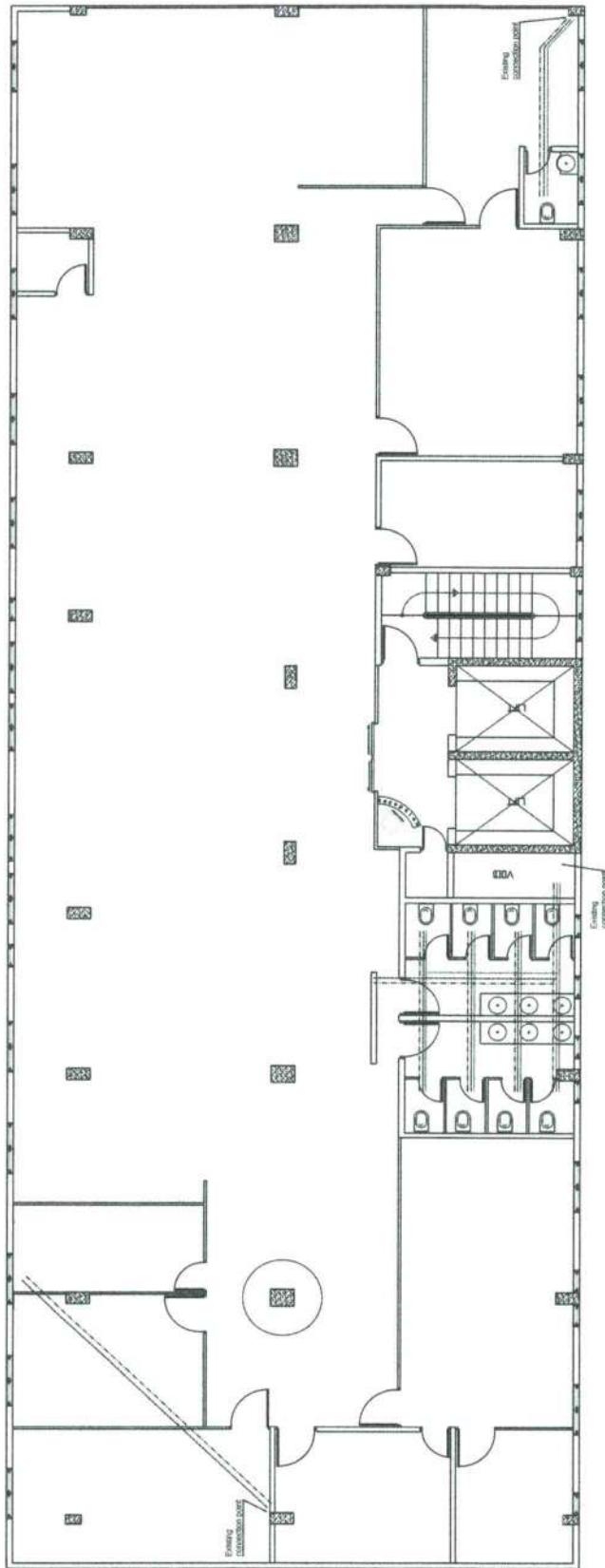


MASONRY WALLS DETAIL PLAN

Revision notes:	Rev.:	Date:	Notes:
	01/01/2020		4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)

revision notes

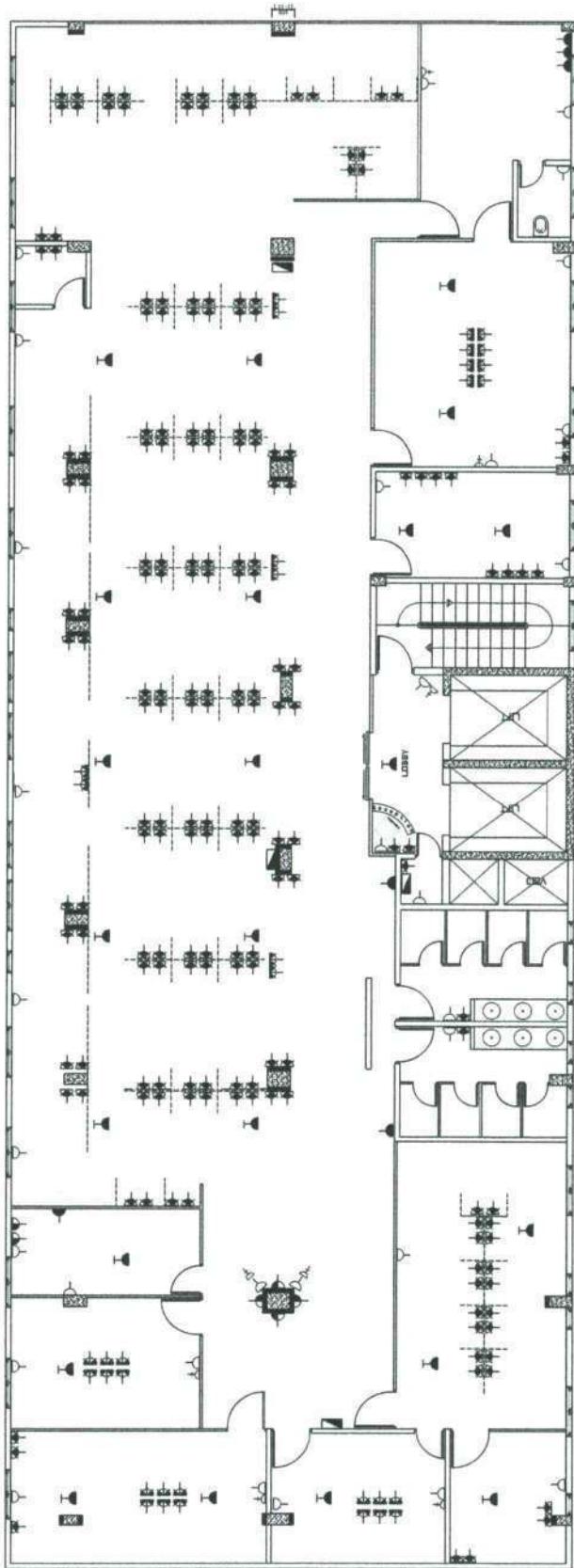
Revision notes:							
Rev. 1	Date: 04/07/2020 Notes: 4TH FLOOR OFFICE PLAN AS PER COMMENTS (V2)						
							
HULHUMALE' HOSPITAL							
<table border="1"> <tr> <td>Project: SIX STORY: 6TH FLOOR</td> <td>Date: 26/09/2020</td> </tr> <tr> <td>Client: Hulhumale Hospital</td> <td>Scale @ A3</td> </tr> <tr> <td>Drawing Title: CONCEPT</td> <td>VERSION - V2</td> </tr> </table>		Project: SIX STORY: 6TH FLOOR	Date: 26/09/2020	Client: Hulhumale Hospital	Scale @ A3	Drawing Title: CONCEPT	VERSION - V2
Project: SIX STORY: 6TH FLOOR	Date: 26/09/2020						
Client: Hulhumale Hospital	Scale @ A3						
Drawing Title: CONCEPT	VERSION - V2						



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

Revision notes:	Notes:	Project:	Date:
Rev:	Date:	6TH FLOOR	17/09/2020
1	04/09/2020	6TH FLOOR	Scale @ A1:
			VERSION: V2
Drawn by:	Client:	Drawing title:	
Hussain Shafee	Hulhumale' Hospital	CONCEPT	
Hussain Shafee			

4TH FLOOR / ADMINISTRATIVE OFFICE (SOCKETS PLAN)

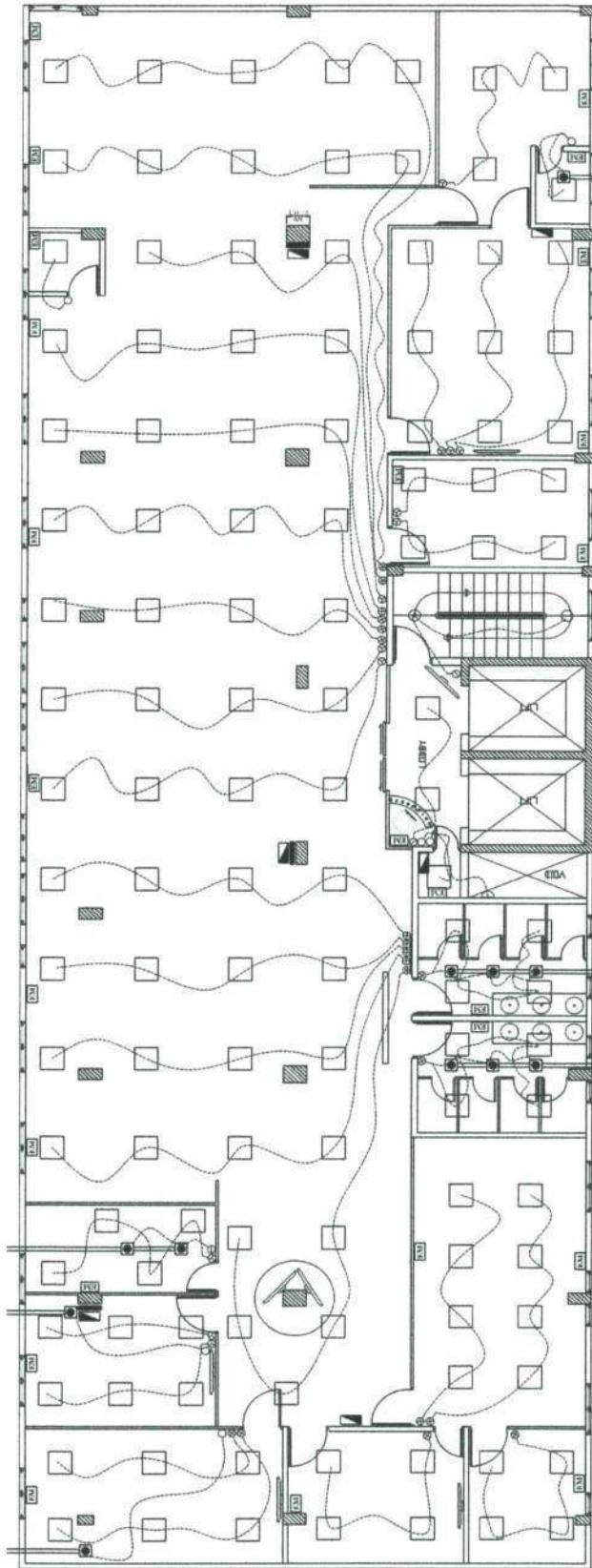


197	8	13A, 2 Gang SIn (Ref. CLIPSAL 1)
	Nos	13A, 2 Gang SIn FLICKER MITIGATED
34	2	13A, 2 Gang SIn
	Nos	above FFL 3000
66	2	13A, 2 Gang SIn
	Nos	above FFL 3000
25	1	CABLE DUCTS
	Nos	

WORK STATION DIVES LINES



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



02	○	1 x 20W, 6" Ceiling Recessed Down lights/ Bay light	3 Nos	SA 5 -Gang 1-Way Switch
01	D	1 x 100W, Waterproof Bulkhead Light	25 Nos	Emergency light / 2hrs / 300lm below ceiling level
121	□	5000K lumens and efficiency of up to 150lm/W	6 Nos	Distribution Board
		Integral 600x600 LED Panels	08 Nos	56" Smart TV
6	○	SA 1 -Gang, 1-Way Switch	11 Nos	Mechanical Toilet Ventilation 300mm x 300mm
Nos		SA 2 -Gang, 1-Way Switch	03 Nos	CABLE DUCTS
3	○	SA 3 -Gang, 1-Way Switch		
Nos		SA 4 -Gang, 1-Way Switch		

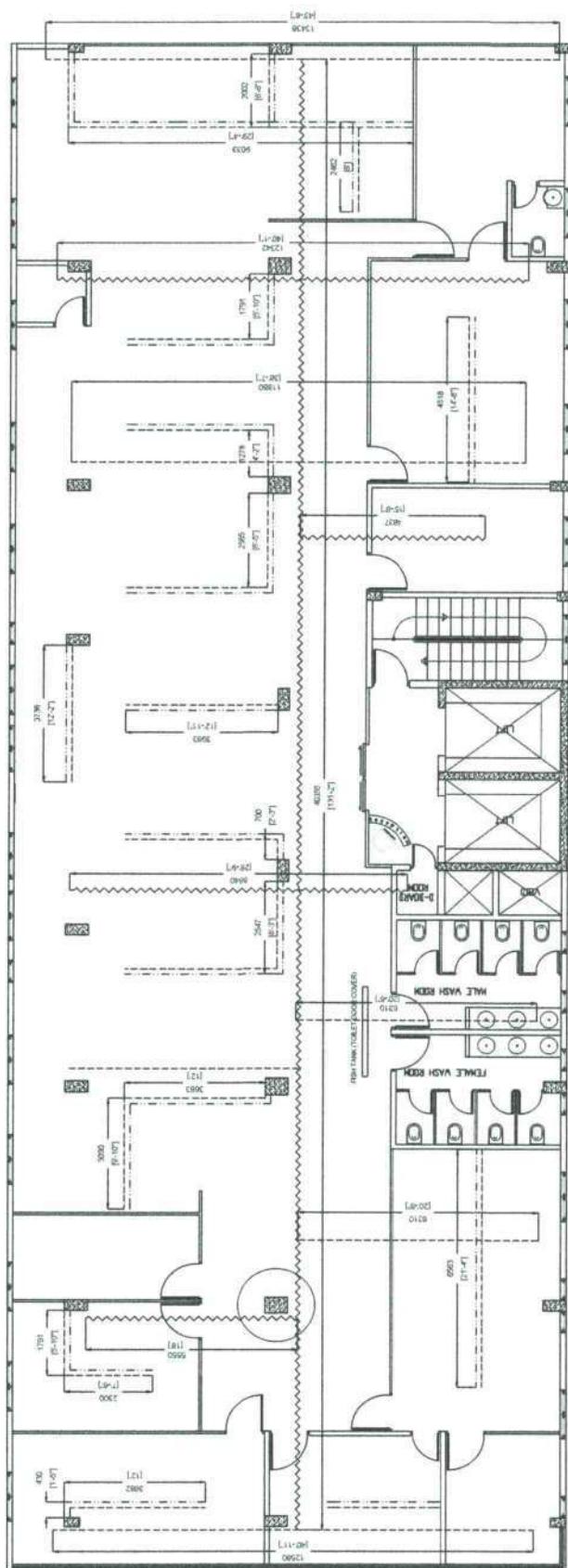
02	○	1 x 20W, 6" Ceiling Recessed Down lights/ Bay light	3 Nos	SA 5 -Gang 1-Way Switch
01	D	1 x 100W, Waterproof Bulkhead Light	25 Nos	Emergency light / 2hrs / 300lm below ceiling level
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		Integral 600x600 LED Panels	08 Nos	56" Smart TV
6	○	SA 1 -Gang, 1-Way Switch	11 Nos	Mechanical Toilet Ventilation 300mm x 300mm
Nos		SA 2 -Gang, 1-Way Switch	03 Nos	CABLE DUCTS
3	○	SA 3 -Gang, 1-Way Switch		
Nos		SA 4 -Gang, 1-Way Switch		



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

Revision notes:
Rev: Date: Notes:
1 04/09/2020 4TH FLOOR OFFICE PLAN AS PER COMMENTS (4)

Drawn by: Husain Shabir Husain Salai	Project: SIX STORY 6TH FLOOR
Client: Hulhumale Hospital	Drawing Title: CONCEPT
Date: 28/09/2020	Scale @ A3
Version: V2	

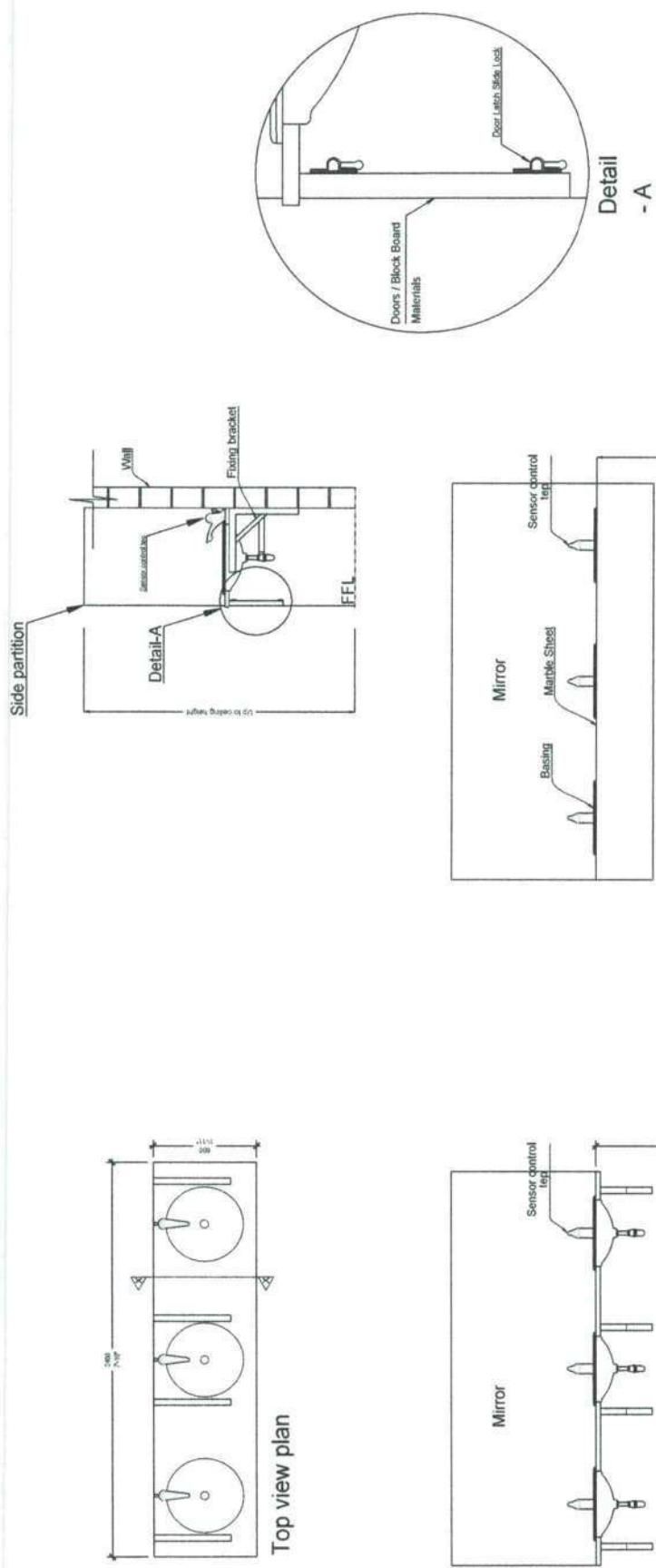


CABLES TRA UNDER CEMENT (NAIL) 50MM X 50MM
 CABLES TRA UNDER CEMENT (SUS THIN) 30MM X 85MM
 CABLES TRA UNDER CEMENT (SUS THIN) 30MM X 85MM
 CABLES TRA UNDER CEMENT (SUS THIN) 30MM X 85MM
 CABLES TRA UNDER CEMENT (SUS THIN) 30MM X 85MM
 CABLES TRA UNDER CEMENT (SUS THIN) 30MM X 85MM



4TH FLOOR / ADMINISTRATIVE OFFICE / CABLE TRAY PLAN

Revision notes:	
Rev.	Date:
1	04/10/2020
Notes:	
4TH FLOOR OFFICE PLAN AS PER COMMENTS (N2)	
Project:	
SIX STORY 6TH FLOOR	
Drawing Title:	
CONCEPT	
Drawn by:	
Husain Shafee Husain Saliar	
Client:	
Hulhumale Hospital	
Date:	
26/09/2020	
Scale @ A3:	
VERSION - V2	



Project:	SIX STORY 6TH FLOOR
Date:	17/02/2020
Scale @ A1:	
Client:	Hulhumale Hospital

Drawn by:	Hussain Shabir Husain Shabir
Date:	17/02/2020
Notes:	4TH FLOOR OFFICE PLAN AS PER COMMENTS IN QA
Revision notes:	
Rev	Date:
1	04/02/2020

TOILET WASH BASING DETAILS

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	Unite	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-millimetre SS-Stainless Steel GI-Galvanized iron Al-Aluminium							
1.1.1	Site Management costs 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	Site Safety 1 Site Safety equipment's / Labour force safety equipment. 2 Allow for all safety sign boards 3 Allow for all safety Fencing	Item	1			-	-	-
1.1.3	Sign Board 1 Allow for sign board	no	1			-	-	-
1.1.4	Clean - up 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	MASONARY 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 tiling 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 (a) Rate shall include for: fixing, bedding, grouting and pointing materials. Making good around pipes, sanitary fixtures, and similar, cleaning down and polishing. (b) Rate shall include for water proofing agents, adhesives and similar (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 MEETING ROOM 2 HR MEETING ROOM HR HOD HR LOBBY AND D-BOARD ROOM SERVER ROOM	m ²	569				
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.				
1	(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	MWSC Water connection and and water meter installation				
1	MWSC Water connection and water meter installation charges	Item	1	-	-
7.8.3	Toilet Internal Plumbing Works				
1	Internal plumbing of toilets and floor drains including supply and laying of pipes and fixtures.	Item	8	-	-
7.8.4	Toilet External Plumbing Works				
1	External plumbing of toilets and floor drains including supply and laying of pipes and fixtures.	Item	1	-	-
7.8.5	Pipe works - Sewerage Connections				
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	Sanitary fixtures and accessories				
	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 / tap	Nos	2	-	-
7	Basin tap	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	ELECTRICAL INSTALLATION & NETWORKING				
7.9.1	General				
(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	Electrical boards				
	Complete installation, including for all connections, earthing, painting, testing and similar of:				
1	Main Cable (Ground 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	Electrical wiring				
	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	-	-



