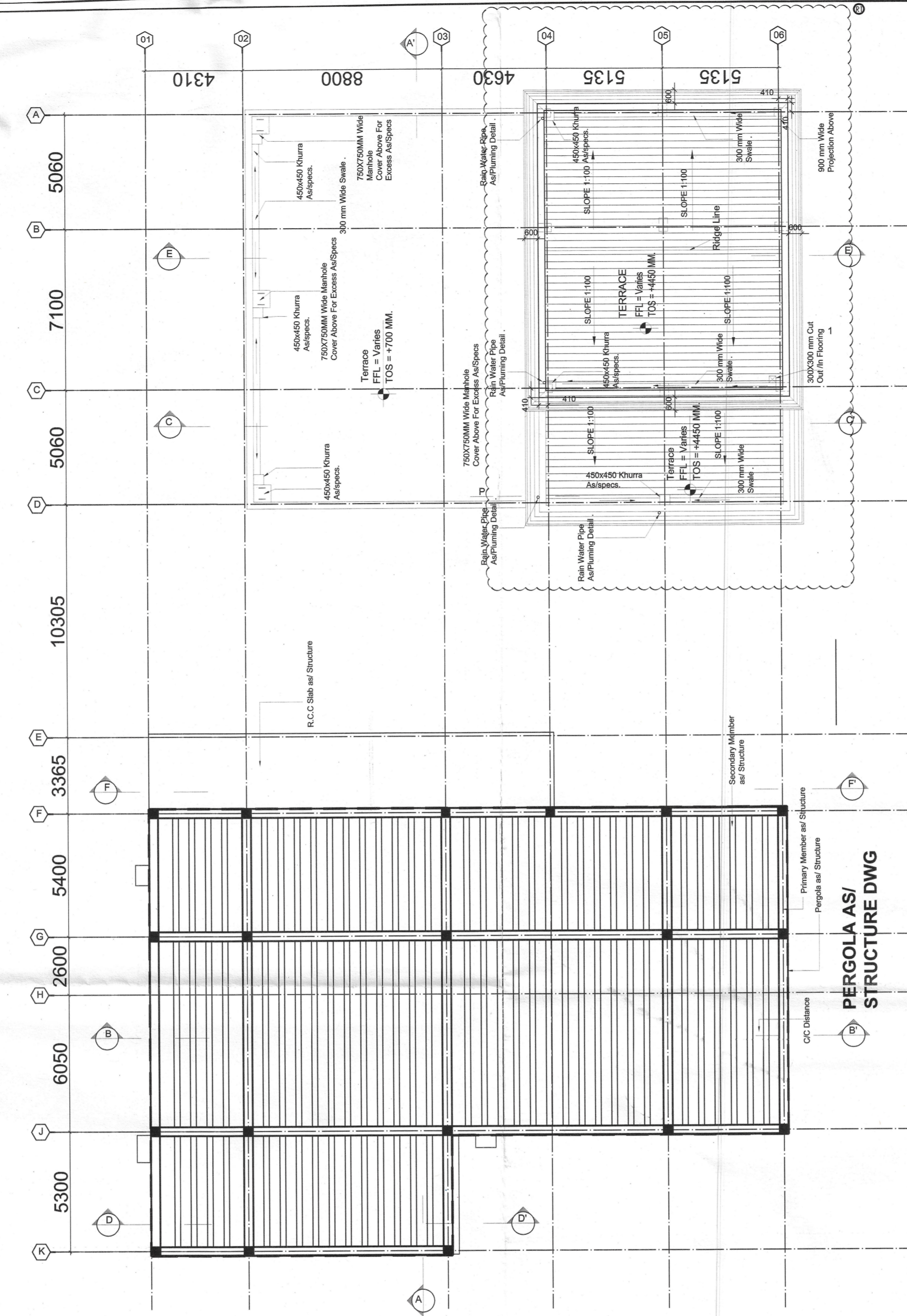
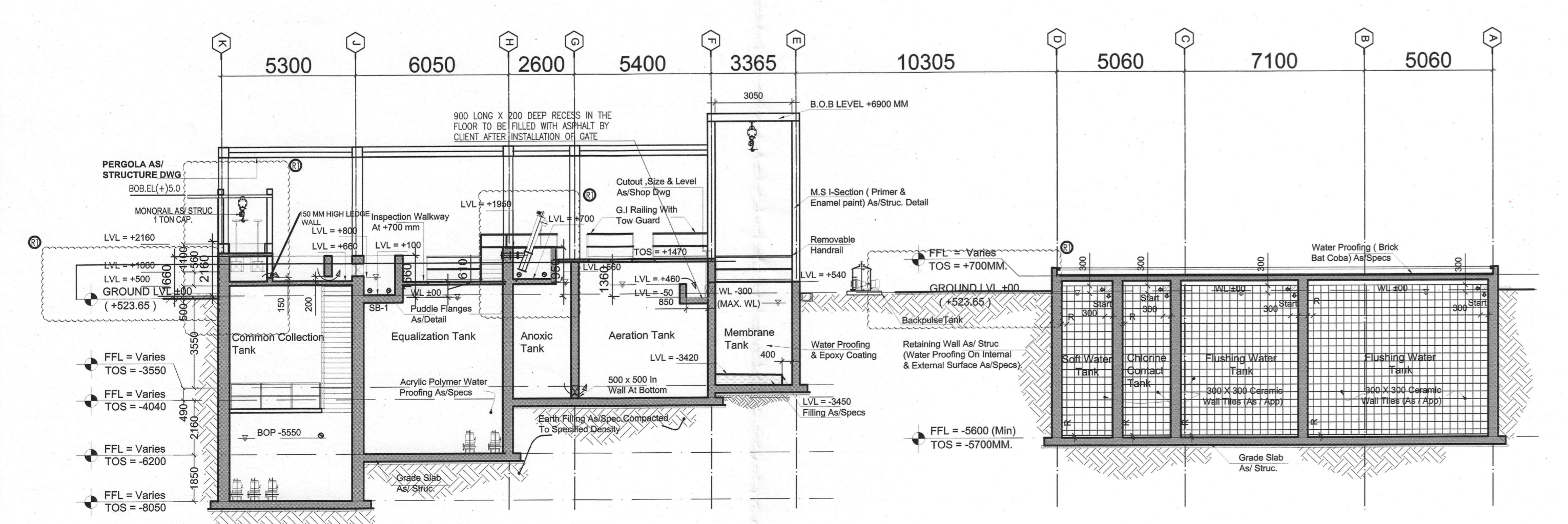


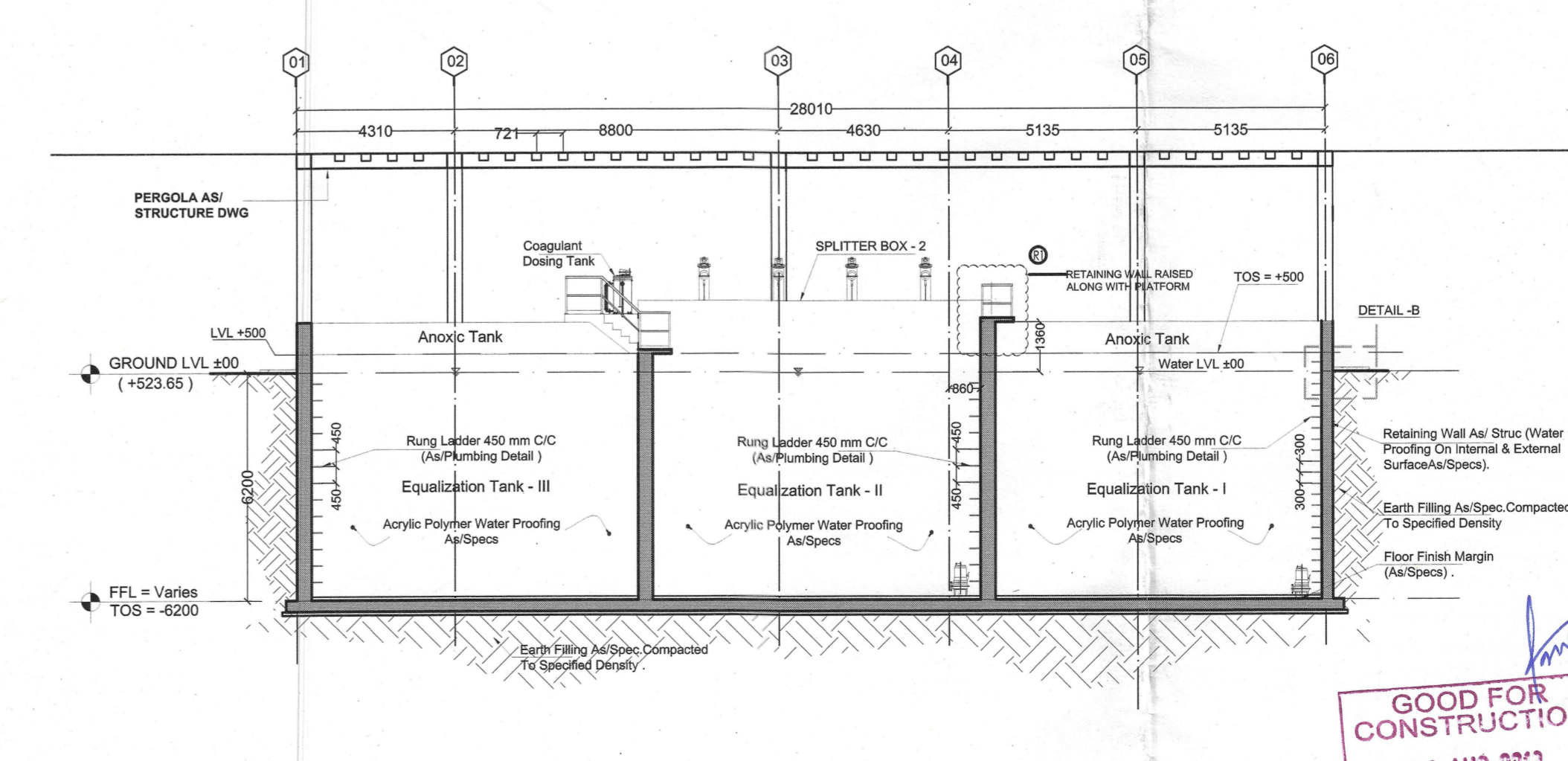
03 BASEMENT PLAN
SCALE:1:150



04 TERRACE PLAN
SCALE:1:150



05 SECTION AA'
SCALE:1:150



06 SECTION BB'
SCALE:1:150

FINISHING SCHEDULE

A. FLOOR

S.NO.	DESIGNATION CODE	DESCRIPTION
1.	F1	INDUSTRIAL GRADE FLOORING FOR HEAVY MACHINES) AS/SPECS.
2.	F2	POLISHED KOTA STONE FLOORING (AS/SPECS) OF APPROVED QUALITY, SIZE (550 X 550 MM) LAID AS / PATTERN & SPECIFICATION.
3.	F8	300 X 300 MM CERAMIC TILES FLOORING OF APPROVED QUALITY, SHADE, SIZE LAID AS/PATTERN AND AS/SPECIFICATION

B. WALL

S.NO.	DESIGNATION CODE	DESCRIPTION
1.	W2	300 X 300 MM CERAMIC TILE CLADDING OF APPROVED QUALITY, SHADE, LAID AS/PATTERN & SPECIFICATION
2.	W3	PLASTER & PAINTED CONCRETE WALL AS/SPECS

C. CEILING

S.NO.	DESIGNATION CODE	DESCRIPTION
1.	C1	CONCRETE ROOF PLASTER & PAINTED AS/ SPECIFICATIONS

- NOTES:-**
- CONTRACTOR TO PREPARE DRAWING INDICATING FINAL PANEL SIZES ETC. & CO-ORDINATE WITH ELECTRICAL REQUIREMENTS & OBTAIN APPROVAL PRIOR TO CONSTRUCTION.
 - EXT. MASONRY WALLS ARE 200 THK. BLOCK WALLS AS PER SPECIFICATIONS.
 - REFER DETAILS SUBMITTED BY AAC BLOCK MANUFACTURER FOR NIBS & CORNERS & SKIRTING CHASES.
 - FOR FINISHES IN INDIVIDUAL ROOM, PLEASE REFER FINISHING SCHEDULE.
 - ALL FILLING IS LIGHT-WEIGHT (TO BE DONE AS / SPECIFICATION).
 - REPRESENTS THE CUTOUT IN FLOOR SLAB, FOR DIMENSIONS & LOCATION REFER RESPECTIVE DRAWINGS.
 - TYPICAL STRUCTURAL DETAILS FOR SUPPORTS TO BE FOLLOWED WHILE CASTING LINTEL & MASONRY WALL.
 - FOR ALL GLAZING ALUMINIUM WORK PLEASE REFER DWG. NO. COM-AR-101
 - NIBS SHOWN AT MASONRY WORK ARE 100mm WIDE (UNLESS MENTIONED).

- TAPING POINT FOR EXTERNAL SERVICES (MEP) TO BE CO-ORDINATED WITH RESPECTIVE SERVICE DRAWING BEFORE EXECUTION.
- ALL CUTOUT FOR CABLE ENTRY (USED/UNUSED) POINTS TO BE SEALED PROPERLY WITH BITUMEN SAND MIXTURE.
- PEDESTAL TO BE CASTED AS/SHOP DWG.
- EQUIPMENT LAYOUT PLEASE REFER RESPECTIVE PLUMBING DWG.
- SLEEVES MARKED ARE PLUMBING SLEEVES FOR DESCRIPTION OF SAME PLEASE REFER RESPECTIVE PLUMBING DWG. (STP-PL-01).
- FOR PUMPS/EQUIPMENT LOCATION, PLEASE REFER RESP. PLUMBING DWG. (STP-PL-01).
- REFERENCE VALUE OF 400 CORRESPONDS TO +521.85 LVL FOR THIS BUILDING.
- WATER PROOFING TO BE DONE ON ALL SURFACES (INSIDE & OUTSIDE OF WATER TANKS, OUTSIDE OF RETAINING WALLS, ABOVE P.C.C., ABOVE TERRACE) AS/SPECS.

DOOR WINDOW SCHEDULE

ROUGH OPENING						
S.no.	Window no.	Width	Height	Cill	Lintel	Remark
1.	W1	1200	1350	750	2100	OPENABLE WINDOW
2.	W2	1200	1350	750	2100	5 MM THK. FLOAT FIXED GLASS WINDOW AT STRUC. BEAM SOFFIT

S.no.	Door no.	Width	Height	Cill	Lintel	Remark
1.	R5	3000	3345	-	2100	ROLLING SHUTTER
2.	D1	1500	2100	-	2100	METAL DOOR
3.	D2	1200	2100	-	2100	FLUSH DOOR
4.	D3	1000	2100	-	2100	FLUSH DOOR
5.	D4	750	2100	-	2100	FLUSH DOOR

S.no.	Door no.	Width	Height	Cill	Lintel	Remark
1.	L1	3000	600	6750	BEAM SOFFIT	LOUVER FOR FRESH AIR INTAKE

LEGEND

[Symbol]	200 MM A.C.C BLOCK WORK AS/SPECS.
[Symbol]	COMPACT EARTH AS PER SPEC.

LEGEND FOR FLOORING

[Symbol]	START PANEL
[Symbol]	RESIDUAL PANEL

LEGEND:

S.NO.	SYMBOL	DESCRIPTION
1.	[Symbol]	SMOKE DETECTOR
2.	[Symbol]	28 W FLORESCENT TUBE LIGHT FIXTURE.
3.	[Symbol]	36" CEILING FAN.
4.	[Symbol]	SURFACE MOUNTED LIGHT

LEGEND FOR STRUCTURE

S.no.	Plot no.	N.G.L.	Building external finish Lvl (±00)
1.	-	+523.65	+523.5

NOTES

- ALL M.S. ELEMENTS SHALL BE FINISHED WITH ZINC CHROMATE PRIMER & 2 COATS OF SYNTHETIC ENAMEL PAINT OF LOW V.O.C.
- ALL R.C.C. MEMBERS COMING IN CONTACT WITH SEWAGE SHALL BE COATED WITH 2 COATS OF EPOXY COATING.
- FOR VENTILATION - SUFFICIENT NOS. OF CEILING & EXHAUST FANS TO BE PROVIDED.
- FOOT REST TO BE PROVIDED INSIDE TANK FOR MAINTENANCE PURPOSE (AS/SPECS.)
- HARDWARE FOR DOORS & WINDOWS TO BE AS/SPECIFICATIONS.
- INTERNAL FINISH:-
(a) FOR THE TANKS MEANT FOR SEWAGE COLLECTION = COAL TAR EPOXY.
(b) FOR THE TANKS MEANT FOR CLEAR WATER COLLECTION = CERAMIC TILES.

Key Plan:

ISSUES

S. NO.	DATE	BY	TO	PURPOSE
1.	19-04-2017	ARCOP	SITE	GFC
2.	3-08-2018	ARCOP	SITE	GFC(R1)

REVISIONS

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Architect's Signature: _____ Client's Signature: _____
8 AUG 2018

Job Title
IITH EXTERNAL SERVICES BUILDINGS

Drawing Title
MBR BASED SEWER TREATMENT PLANT-2

Document Release Type
GOOD FOR CONSTRUCTION

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Arcop Associates Private Limited