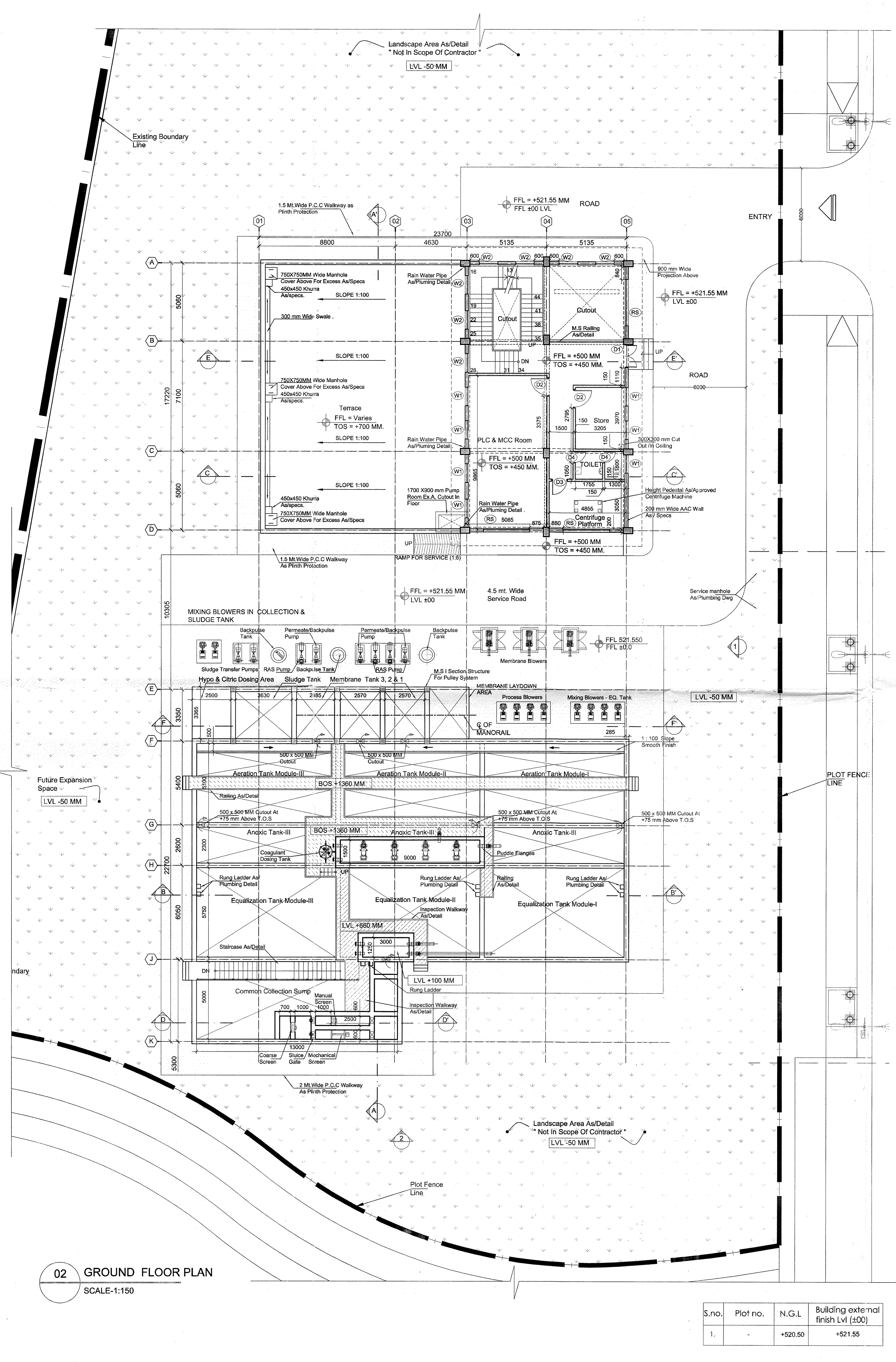


01 SITE PLAN
SCALE:1:250

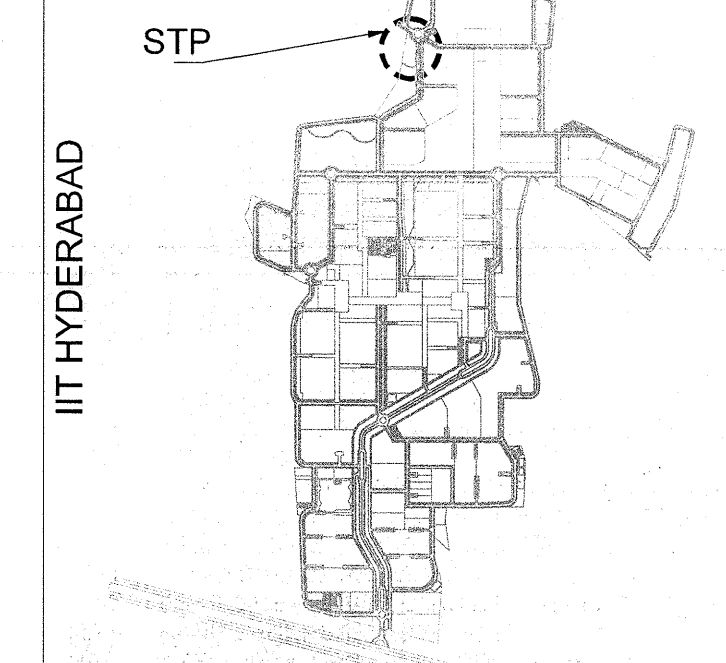


02 GROUND FLOOR PLAN
SCALE:1:150

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.

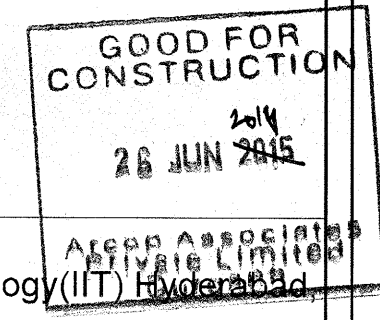
Key Plan:



ISSUES				
S. NO.	DATE	BY	TO	PURPOSE
1.	26-06-2014	ARCOP	SITE	GFC.

REVISIONS

- NOTES:
1. ACRYLIC POLYMER BASED WATER PROOFING OF APPROVED MAKE ON HORIZONTAL SURFACE (TOP OF P.C.C. LAID FOR BASE, PLINTH BEAMS) & ON VERTICAL SURFACES (BASEMENT RETAINING WALL EXTERNAL SURFACE, BEAM SIDES).
 2. CRYSTALLINE WATER PROOFING TREATMENT TO BE DONE ON THE SURFACES OF WATER RETAINING STRUCTURES (ON HORIZONTAL & VERTICAL SURFACES BOTH).
 3. BRICKBAT COB WATER PROOFING TO BE DONE ON TERRACE.
 4. REFERENCE VALUE OF 100 CORRESPONDS TO +521.55 LEVEL AND N.G.L VALUE IS +520.50 LEVEL FOR THIS BUILDING.



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Architect's Signature
16 JUL 2014

Job Title
IITH EXTERNAL SERVICES
BUILDINGS

Drawing Title
MBR BASED SEWER TREATMENT
PLANT

Document Release Type
ARCHITECTURAL
GOOD FOR CONSTRUCTION

Job No.	2012/09	N
Scale	AS SPEC.	
Date	APR. 09. 2014	Drawing No.
Drawn by	JAI SAINI	STP-AR-01
Checked by	PANKAJ	Revision No.
AUTHORITY:		R0

S.no.	Plot no.	N.G.L	Building external finish Lvl (100)
1.		+520.50	+521.55