

PROJECT:
Proposed
Commercial Complex for
BIDA (B+G+3)

AGENCY

ROAD

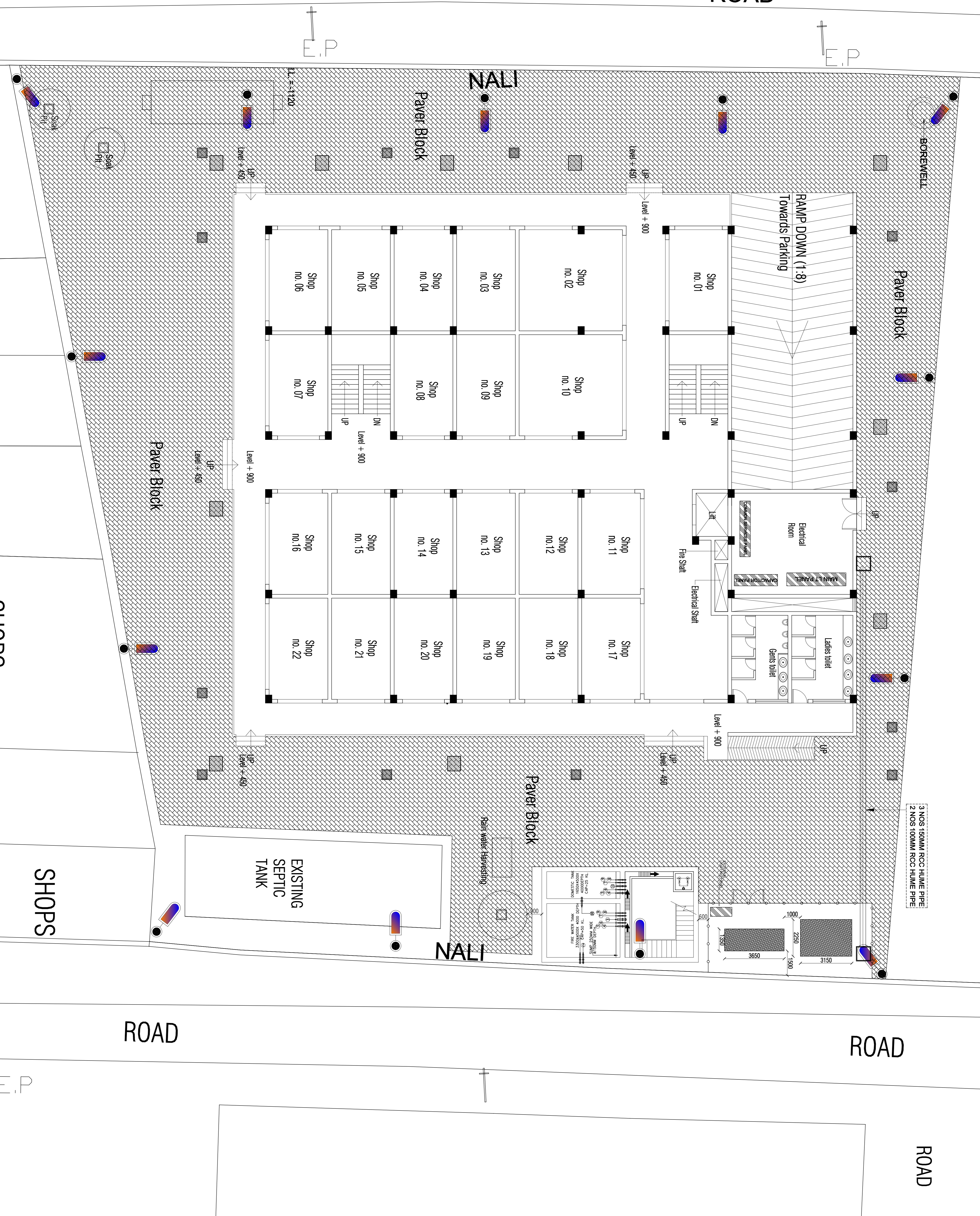
ROAD

ROAD

SHOPS

ROAD

ROAD



KISHORE KAPOOR
ARCHITECT
Council of Architects
Reg. No. CA/87/10966

SUB TITLE:-
Proposed Shia Complex
For BIDA, Bhadohi

DRG. TITLE:-
Development work Plan

PROJECT MANAGER:-

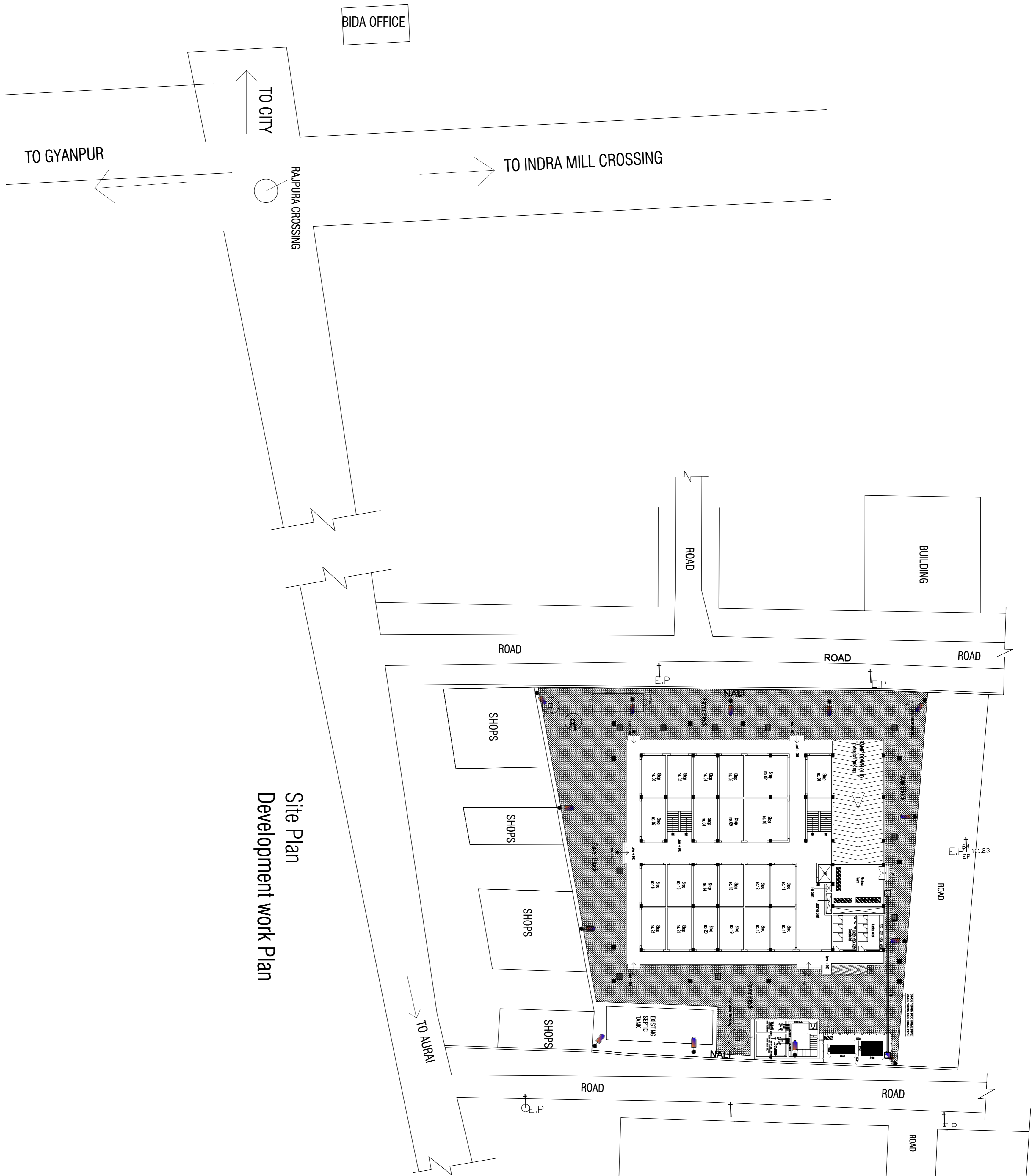
DRG. NO. :-
ELE/EEP-1

SCALE:-
DRN BY:-

DATE:-
CHECKED BY:-

ARCHITECT:-
DEC:-2022

SERVICES CONSULTANTS :-
ARCHITECTS
KAPOOR AND ASSOCIATES
Flat no. A, Block no. 1,
Didwania Square,
Mahmoorgani, Varanasi
Ph- 3561571, Cell 98390-99413

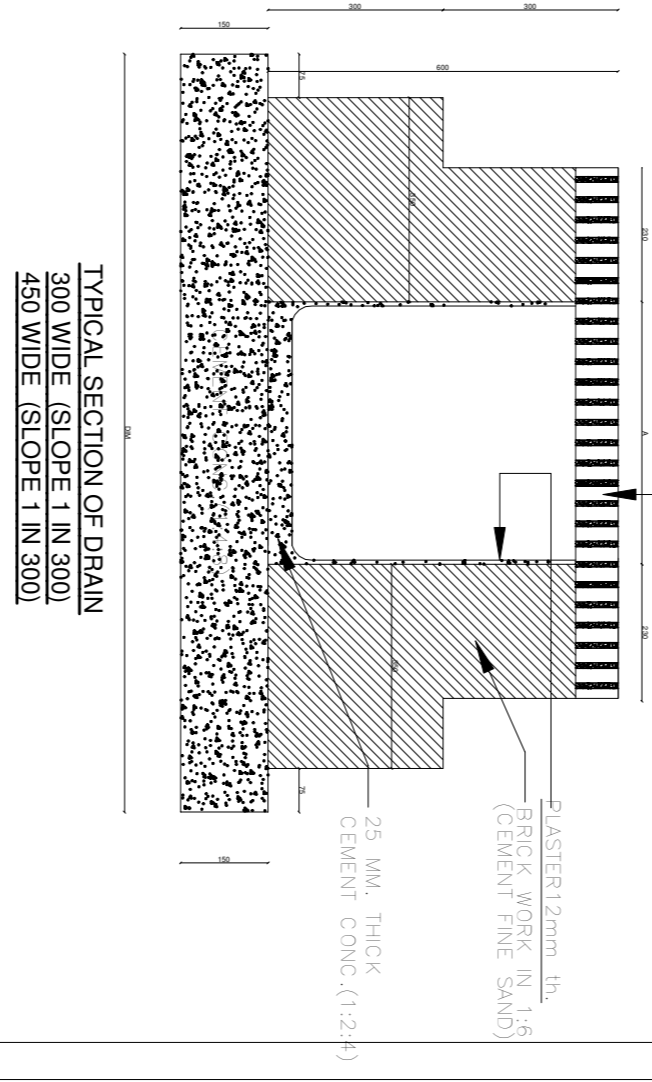
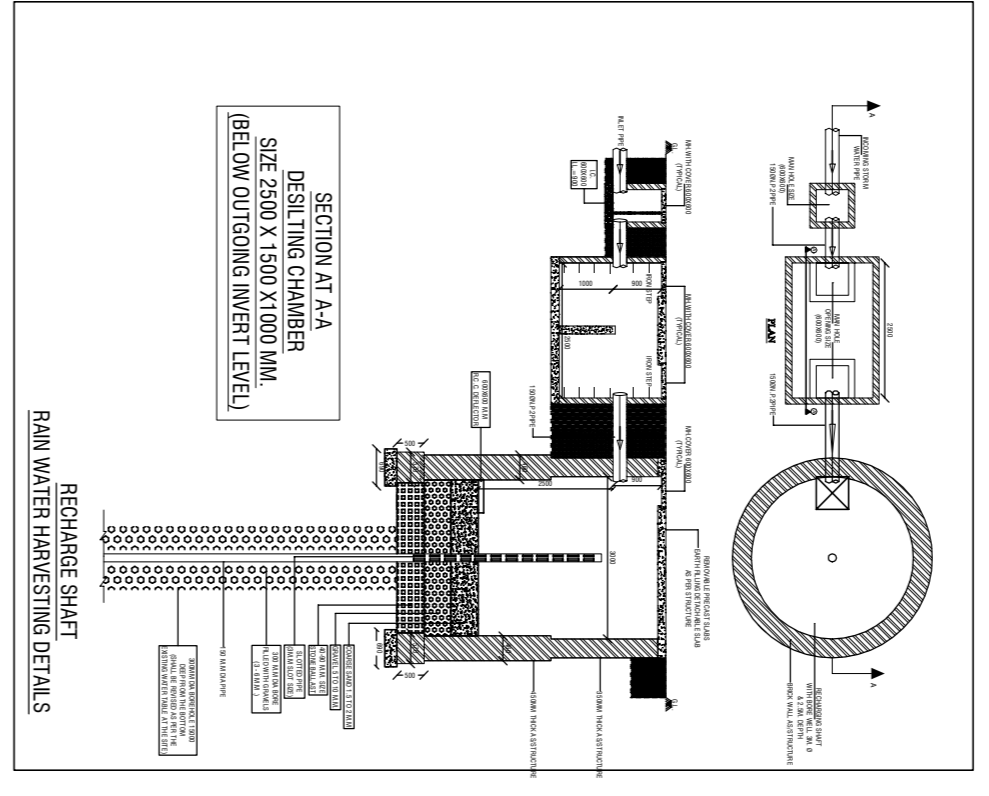


Site Plan
Development work Plan

- NOTES:- DRAINAGE
1. ALL DIMENSIONS ARE IN MILLIMETER UNLESS MENTIONED OTHERWISE.
 2. FOR PIPES DRAIN SIZE, SLOPES, LEVELS LENGTH REFER DRAWINGS.
 3. LINES SHALL BE CONSTRUCTED AS PER DETAIL.
 4. DRAINAGE PIPES LAYOUT IS INDICATIVE PIPES SHALL BE LAID AND ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
 5. THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
 6. ALL CONNECTION LEVEL AND SIZE OF LINES MUST BE CHECKED FEASIBILITY BEFORE STARTING THE EXECUTION.
 7. ALL PIPES SHALL BE LAY 2 PIPES SQUARE JOINED IN CHAMBE.
 8. THE SIZE OF CHAMBER SHALL BE 800X800 MM FOR CARRYING RAIN WATER DISCHARGE.
 9. ALL RAIN WATER PITS SHALL HAVE OVER FLOW PIPE 150 MM DIA. WHICH SHALL BE CONNECTED TO THE SURFACE DRAIN.

- NOTES:- WATER SUPPLY
1. ALL DIMENSIONS ARE IN MILLIMETER UNLESS NOTED OTHERWISE.
 2. FOR PIPES SIZE, SLOPES, LEVELS ETC. REFER DRAWINGS.
 3. ANY DISCREPANCY IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS/ CONSULTANTS.
 4. PIPES LAYOUT IS INDICATIVE PIPES SHALL BE LAID AND ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
 5. WATER SUPPLY MAINS SHALL BE LAID DEEP ENOUGH SO THAT A FOOTPATH OR SOFT AREA AND 750 MM. WHEN LAID UNDER ROAD.
 6. THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
 7. ALL WATER SUPPLY PIPES 80 MM DIA. AND BELOW SHALL BE CARRIED OUT WITH GI MEDIUM GROSS PIPE SURTABLE FOR SCHEDULED JOINTS & CONNECTIONS (IS: 1581, IS: 1581).
 8. ALL WATER SUPPLY PIPES ABOVE 80 MM SHALL BE D1 CLASS K7 AS PER IS.

- NOTES:- SEWERAGE
1. ALL DIMENSIONS ARE IN MILLIMETER UNLESS NOTED OTHERWISE.
 2. FOR PIPES SIZE, SLOPES, LEVELS ETC. REFER DRAWINGS.
 3. ANY DISCREPANCY IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS/ CONSULTANTS.
 4. ALL PIPES SHALL BE LAY 2 PIPES SQUARE JOINED IN CHAMBE.
 5. SEWER LINE LAYOUT IS INDICATIVE SEWER SHALL BE LAID ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
 6. THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
 7. SEWER LINE SHALL BE CONSTRUCTED AS PER DETAIL.
 8. MAN HOLE SIZE SHALL BE AS FOLLOWS :-
(i) 600X900 UP TO 10M DEPTH
(ii) 900X1200 UP TO 3.00 M DEPTH
(iii) 1500 DIA UP TO 3.00 M DEPTH
 9. PIPE SHALL BE LAID OF FOLLOWING SLOPES:-
(i) 150 Q.N.P.2 : 1 IN 100
(ii) 150 Q.N.P.2 : 1 IN 150



SIZE OF SEPTIC TANK

ST-1.	L (m)	L (m)	H (Liquid Depth)
	7.50	2.65	1.10

LEGEND:-

DESCRPTION	SYMBOL
NET PIPE FROM SOURCE	A (A)
VERTICAL COLD WATER SUPPLY PIPE	A (B)
VERTICAL HOT WATER SUPPLY PIPE	A (C)
1100 Ø PNC RAIN WATER PIPE	(A)
1100 Ø PNC SOL AND DRAIN PIPE	(B)
1100 Ø PNC WASTE AND VENT PIPE	(C)
1100 Ø PNC WASTE PIPE	(D)
1100 Ø PNC WASTE PIPE	(E)
CLEAN OUT PLUG	(F)

LEGEND:-

DESCRPTION	SYMBOL
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(G)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(H)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(I)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(J)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(K)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(L)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(M)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(N)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(O)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(P)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(Q)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(R)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(S)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(T)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(U)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(V)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(W)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(X)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(Y)
200 Ø CEMENT PIPE WITH 150 Ø PVC RIGID DRAIN	(Z)

PROJECT:- Proposed Shia Complex For BIDA, Bhadohi

AGENCY:-

BUILDING:- COMPLEX BUILDING

DRAWING TITLE:- SITE PLAN Development work Plan

G.M. :- P.M. :- S.R.E. :-

Scale A1-100

Date DEC./2022

Drawn by ASIF

Checked By M. PAINT

ARCHITECTURAL CONSULTANTS :-

Services Consultant :-

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