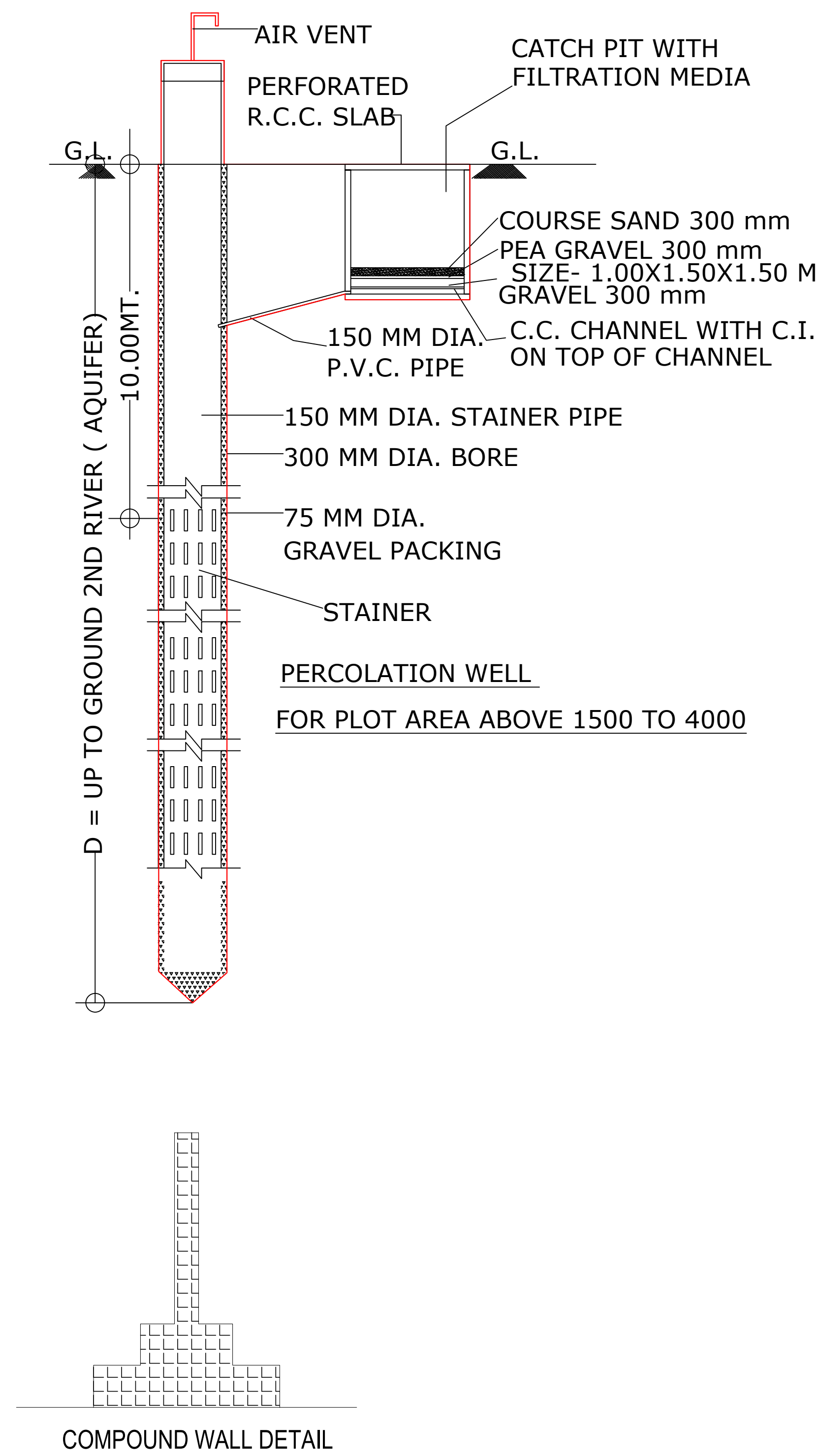
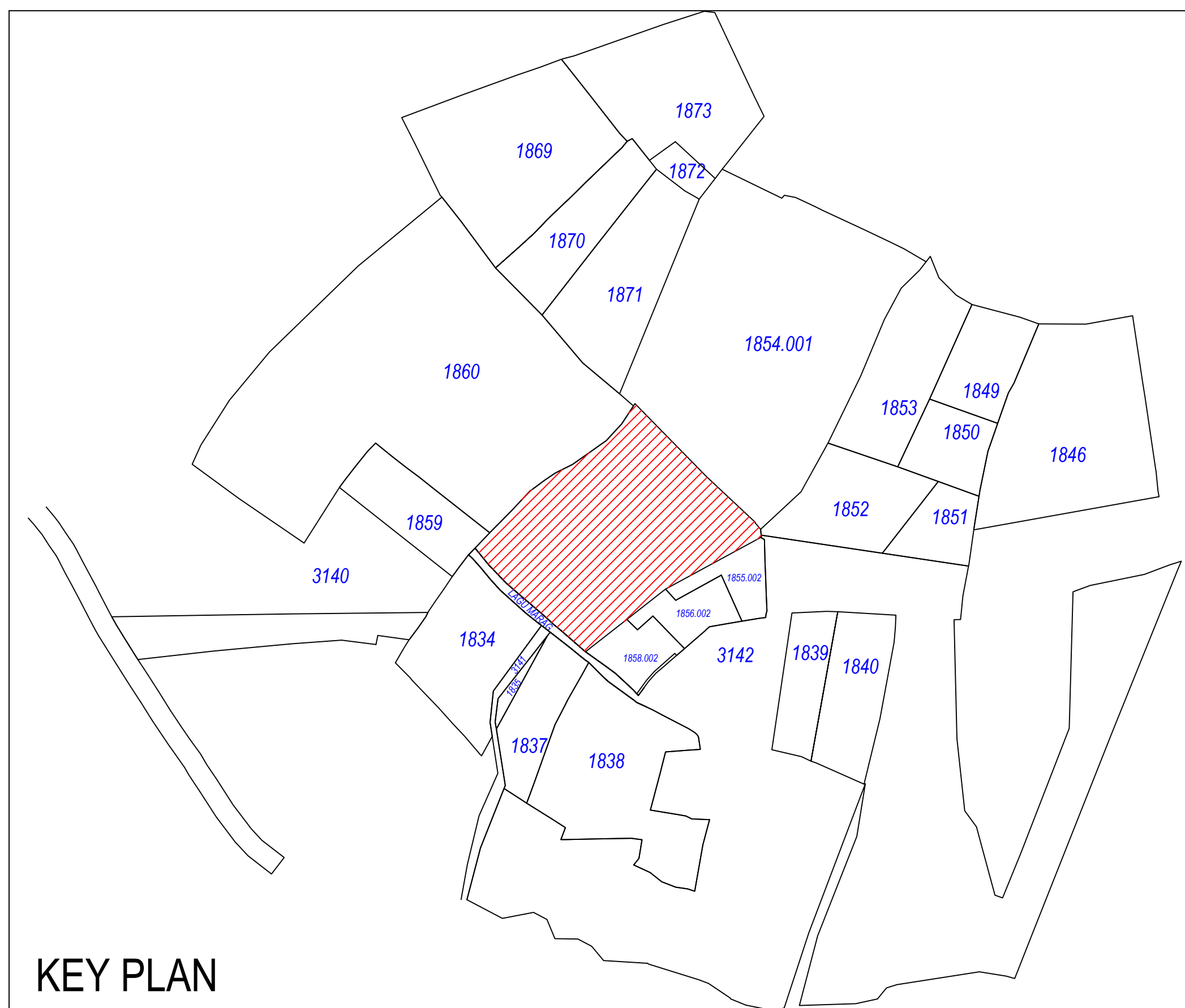




Buildingwise Floor FSI Details																																
Floor Name	Building Name																															
	A (TYPE)		B (TYPE)		F (TYPE)		G (TYPE)		D (TYPE)		L (TYPE)		M (TYPE)		N (TYPE)		O (TYPE)		P (TYPE)		Q (TYPE)		S (TYPE)		U (TYPE)		E (TYPE)		Total			
	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)				
Ground Floor	245.8	221.40	245.8	221.40	673.20	588.03	673.20	588.03	62.54	51.30	1090.24	971.52	1170.26	1023.48	545.22	492.83	461.34	417.01	319.56	292.44	319.56	292.44	389.96	363.78	389.96	363.78	81.36	70.10	6683.56	5896.54		
First Floor	256.14	197.94	256.14	197.94	459.68	298.01	459.68	298.01	62.54	47.38	1191.36	1039.44	1290.64	1039.44	604.11	450.74	511.17	417.78	347.57	303.12	361.20	311.16	447.57	371.16	447.57	371.16	81.36	60.88	6790.48	5357.12		
Terrace Floor	27.18	0.00	27.18	0.00	0.00	0.00	0.00	0.00	11.26	0.00	108.72	0.00	117.76	0.00	52.39	0.00	44.33	0.00	27.18	0.00	0.00	0.00	36.27	0.00	36.27	0.00	11.26	0.00	527.00	0.00		
Total	531.90	419.34	531.90	419.34	1132.88	886.04	1132.88	886.04	136.34	98.68	2390.32	1970.08	2576.68	2060.92	1201.72	886.57	1016.64	834.79	708.06	595.56	707.94	595.44	863.80	734.94	863.80	734.94	173.98	130.98	14001.04	11343.66		



OWNER'S NAME AND SIGNATURE	
PATEL VIJAYKUMAR KESHARBAHAI	
ARCHENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
MUKESHKUMAR KANTILAL MODI	
1016ERH3103200032	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	04/02/2022
DESIGNATION OF APPROVER:	Chief Officer
	
	

PROPOSED RESIDENTIAL LAYOUT PLAN AND BUILDING PLAN OF RS NO 1854/2 AT :-PALANPUR, TA. :-PALANPUR, DIST. :- BANASKANTHA

ADJ RS NO 1854.001

ADJ RS
NO 1860

12.00 M. WIDE D.P. ROAD

LAYOUT PLAN

ADJ RS NO 1834



LEGEND - (WATER SUPPLY)
PRESSURE SYSTEM TO FOLLOW TANKS
DESIGN DATA:
FLOW DATA: 0.000000
WORKING PRESSURE: 0.000000

200mm dia - 3 No. working (50 mlt head)
Sustainable pump motor set with auto level
controller to fill a h. at start of each house

1" x SH-40 PVC PIPE
2" x SH-40 PVC PIPE (2" x 4" down FROM ROAD LEVEL)
3" x SH-40 PVC PIPE (2" x 4" down FROM ROAD LEVEL)
4" x SH-40 PVC PIPE (2" x 4" down FROM ROAD LEVEL)

CONTROL VALVE 2" x
CONTROL VALVE 3" x
CONTROL VALVE 4" x

VALVE CHAMBER 0.45 X 0.45 mlt

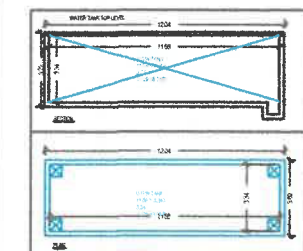
9" x CEMENT CASING PIPE (2" x 4" down)
AT EVERY WATERSUPPLY PIPE ROAD
CROSSING

1" x CONTROL VALVE AT EVERY HOUSE
WATERSUPPLY RISER

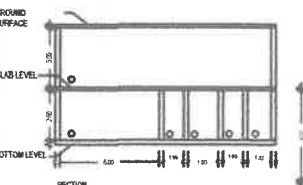
LEGEND - (DRAINAGE)
200mm dia DRAINAGE LINE - CEMENT NP - 2 PIPE (NH
TO MH)
250mm dia DRAINAGE LINE - CEMENT NP - 2 PIPE (NH
TO MH)
300mm dia DRAINAGE LINE - CEMENT NP - 2 PIPE (NH
TO MH)
I.L. - INVERT (BOTTOM) LEVEL OF MANHOLE / PIPE

M.H. MANHOLE CHAMBER (WITH 900mm M.S.
/ FRC COVER)

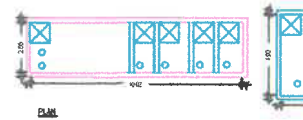
LEGEND - (LEVEL)
B.P.L. - BUILDING PLINTH LEVEL
ROAD SLOPE DIRECTION



WATER SUPPLY PIPE SECTION
ADJUSTMENT TO ROAD



DRAINAGE PIPE SECTION
ADJUSTMENT TO ROAD



WATER SUPPLY PIPE SECTION
ADJUSTMENT TO ROAD

OWNER
GAJANAN CONSTRUCTION
PROPRIETOR

ENGINEER
AASTHA ENGINEERS
MUKESH K. MODI

TYPE
HOUSING

DRG.NO.
A.1.1

TITLE
SITE PLAN

AASTHA ENGINEERS
AROMA ARCADE,
PALANPUR, GUJARAT

AASTHA ENGINEERS
MUKESH K. MODI
B.E. (Civil) M.I.E.
Consulting Engineer &
Govt. Regd. Valuer
Reg No. CAT-1/F-25225/2015-16
Chartered Engineer M-1694375
S-2 Second Floor, Aroma Arcade,
Opp: Jorawar Palace, Palanpur
Mo: 94260 12540
PLN. Muni. Lic. No. 52