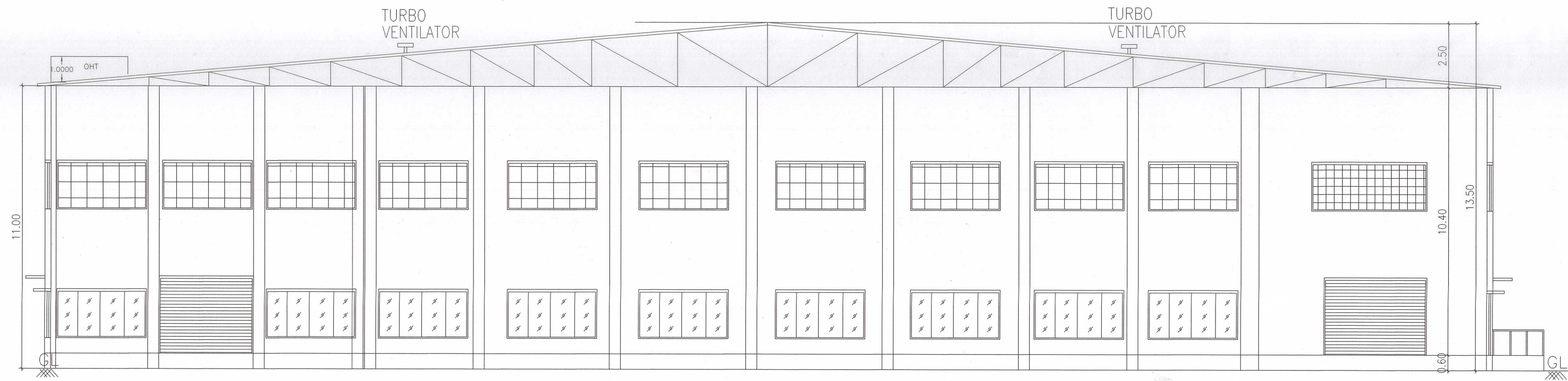




SECTION ON BB

REF.	NAME OF MACHINERY	QTY	H.P.
1.	HEAVY DUTY CORRUGATING M/C	1	7
2.	SHEET CUTTER GEAR M/C	1	3
3.	SHEET PASTING M/C	1	1
4.	4 BAR ROTARY CUTTING M/C	1	1.5
5.	ECCENTRIC SLOTTER M/C	1	7.5
6.	BOX STITCHING M/C	1	8
7.	2 COLOUR FLAME PRINTER	1	8
8.	OTHERS (LIGHTS,OFFICE A/C)	1	9
TOTAL H.P.			45

SHEET NO : 3/3

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF FACTORY BUILDING
FOR M/S.DIVINE INVESTMENT
IN S.F NOS : 20/1A2, 9/2A2, 8 / 2A1,2A2,2B,2C OF
KANDAMANGALAM VILLAGE, SENGADU PANCHAYAT,
SRIPERUMBUDUR PANCHAYAT UNION,
SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

INDUSTRIAL CATEGORY : GREEN
MANUFACTURING : CARDBOARD BOX
USING HP : 45 HP

RS	ROLLING SHUTTER	4.00 X 3.00
RS1	ROLLING SHUTTER	2.50 X 3.00
D1	DOOR	1.00 X 2.13
D2	DOOR	0.76 X 2.13
V	VENTILATOR	4.50 X 1.82
W1	WINDOW	3.50 X 1.82
V1	VENTILATOR	3.50 X 1.82
V2	VENTILATOR	0.91 X 0.60

DESCRIPTION	F.S.I SQM	NON-F.S.I SQM	TOTAL AREA IN SQ.M
FACTORY BUILDING			
GROUND FLOOR PLAN	5429.65	---	5429.65
TOTAL AREA	5429.65	---	5429.65

WORKER'S DETAILS
NO OF WORKERS - MALE : 10 Nos
NO OF WORKERS - FEMALE : 05 Nos

SANITATION REQUIREMENTS				
DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	1	1	1	1
URINAL	1	-	2	-
WASH BASIN	1	1	1	1
DRINKER WATER FOUNTAINS	1	1	1	1
EMERGENCY FOUNTAINS	1	1	1	1

SOLAR HOT WATER SYSTEM DETAIL
NO OF WORKERS - MALE : 10 Nos
NO OF WORKERS - FEMALE : 05 Nos
TOTAL NO OF WORKERS (10+5 = 15) : 15 Nos
WATER CONSUMPTION @ 80 Ltr /Person/day
TOTAL CONSUMPTION(15 X 80) : 1200 Ltrs
NO OF SWHS (2000 lit capacity) : 1 No

TURBO VENTILATOR SIZE : 2' DIA
TURBO VENTILATOR WORKED BY ELECTRICAL.

SPECIFICATION:
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 12:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 12:4
WEATHERING COURSE WITH PRESSED TILES
ELECTRIFICATION WORK CONCEALED WIRING
WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

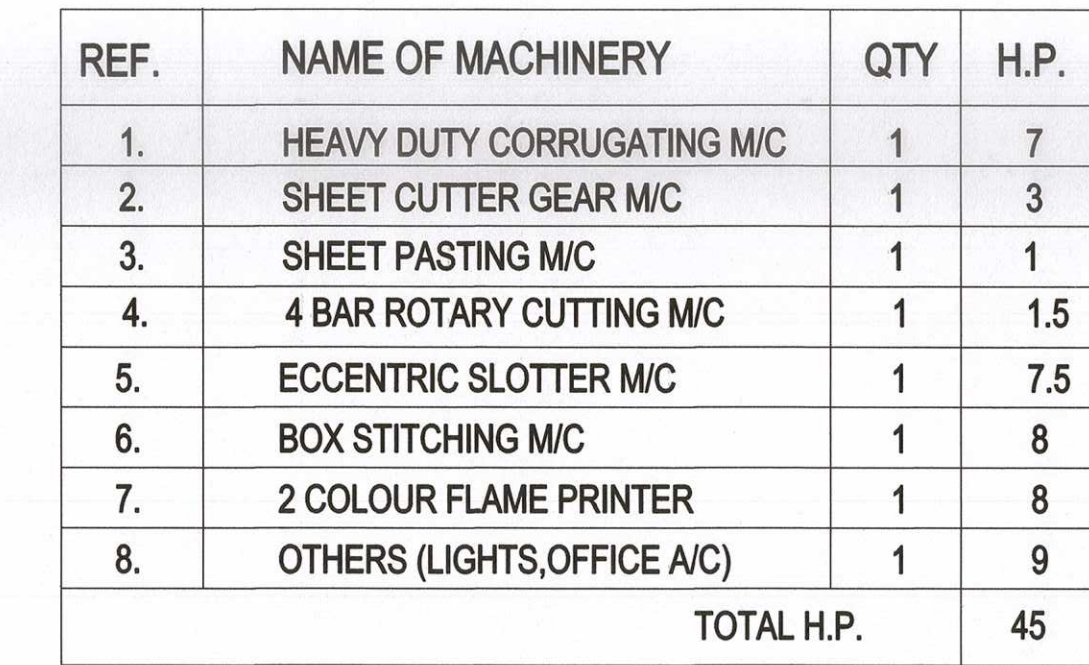
SCALE : 1"=8' [1:100]	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

SIGNATURE OF THE APPLICANT

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ARCHITECT / ENGINEER

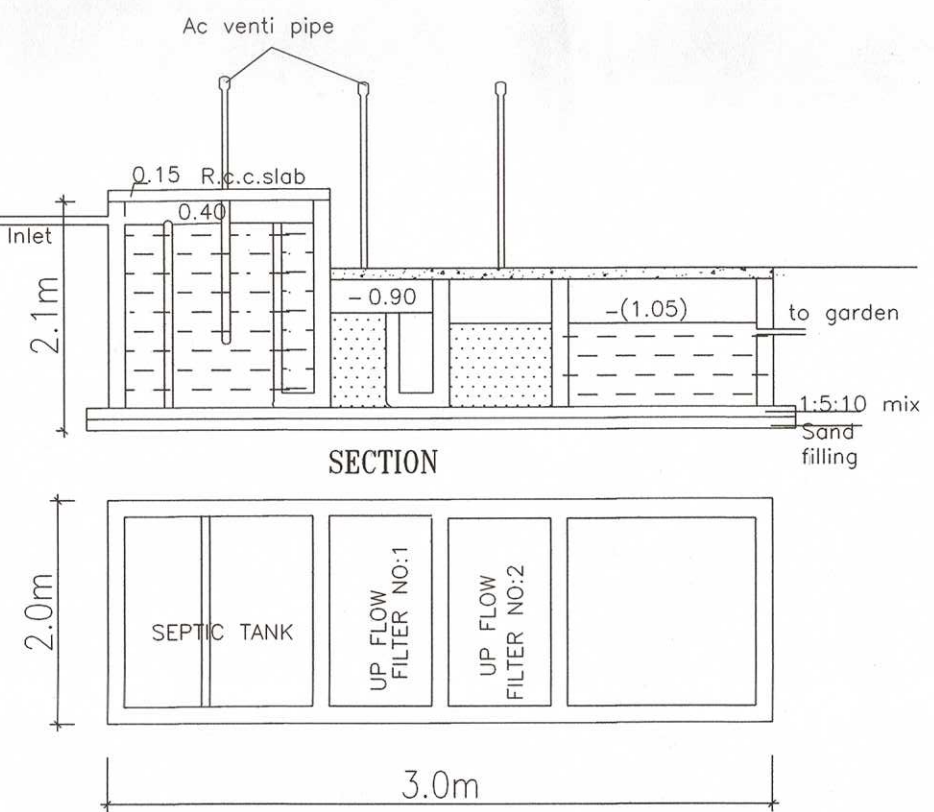


The ground floor plan shows a central corridor (7.00m wide) with a staircase (7.00m x 2.00m) and a lift (2.00m x 2.00m). The corridor is flanked by four wings, each 10.68m wide. The wings are labeled 1, 2, 3, and 4. The plan includes various rooms such as PCP-TOILET, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30, D31, D32, D33, D34, D35, D36, D37, D38, D39, D40, D41, D42, D43, D44, D45, D46, D47, D48, D49, D50, D51, D52, D53, D54, D55, D56, D57, D58, D59, D60, D61, D62, D63, D64, D65, D66, D67, D68, D69, D70, D71, D72, D73, D74, D75, D76, D77, D78, D79, D80, D81, D82, D83, D84, D85, D86, D87, D88, D89, D90, D91, D92, D93, D94, D95, D96, D97, D98, D99, D100, D101, D102, D103, D104, D105, D106, D107, D108, D109, D110, D111, D112, D113, D114, D115, D116, D117, D118, D119, D120, D121, D122, D123, D124, D125, D126, D127, D128, D129, D130, D131, D132, D133, D134, D135, D136, D137, D138, D139, D140, D141, D142, D143, D144, D145, D146, D147, D148, D149, D150, D151, D152, D153, D154, D155, D156, D157, D158, D159, D160, D161, D162, D163, D164, D165, D166, D167, D168, D169, D170, D171, D172, D173, D174, D175, D176, D177, D178, D179, D180, D181, D182, D183, D184, D185, D186, D187, D188, D189, D190, D191, D192, D193, D194, D195, D196, D197, D198, D199, D200, D201, D202, D203, D204, D205, D206, D207, D208, D209, D210, D211, D212, D213, D214, D215, D216, D217, D218, D219, D220, D221, D222, D223, D224, D225, D226, D227, D228, D229, D230, D231, D232, D233, D234, D235, D236, D237, D238, D239, D240, D241, D242, D243, D244, D245, D246, D247, D248, D249, D250, D251, D252, D253, D254, D255, D256, D257, D258, D259, D260, D261, D262, D263, D264, D265, D266, D267, D268, D269, D270, D271, D272, D273, D274, D275, D276, D277, D278, D279, D280, D281, D282, D283, D284, D285, D286, D287, D288, D289, D290, D291, D292, D293, D294, D295, D296, D297, D298, D299, D300, D301, D302, D303, D304, D305, D306, D307, D308, D309, D310, D311, D312, D313, D314, D315, D316, D317, D318, D319, D320, D321, D322, D323, D324, D325, D326, D327, D328, D329, D330, D331, D332, D333, D334, D335, D336, D337, D338, D339, D340, D341, D342, D343, D344, D345, D346, D347, D348, D349, D350, D351, D352, D353, D354, D355, D356, D357, D358, D359, D360, D361, D362, D363, D364, D365, D366, D367, D368, D369, D370, D371, D372, D373, D374, D375, D376, D377, D378, D379, D380, D381, D382, D383, D384, D385, D386, D387, D388, D389, D390, D391, D392, D393, D394, D395, D396, D397, D398, D399, D400, D401, D402, D403, D404, D405, D406, D407, D408, D409, D410, D411, D412, D413, D414, D415, D416, D417, D418, D419, D420, D421, D422, D423, D424, D425, D426, D427, D428, D429, D430, D431, D432, D433, D434, D435, D436, D437, D438, D439, D440, D441, D442, D443, D444, D445, D446, D447, D448, D449, D450, D451, D452, D453, D454, D455, D456, D457, D458, D459, D460, D461, D462, D463, D464, D465, D466, D467, D468, D469, D470, D471, D472, D473, D474, D475, D476, D477, D478, D479, D480, D481, D482, D483, D484, D485, D486, D487, D488, D489, D490, D491, D492, D493, D494, D495, D496, D497, D498, D499, D500, D501, D502, D503, D504, D505, D506, D507, D508, D509, D510, D511, D512, D513, D514, D515, D516, D517, D518, D519, D520, D521, D522, D523, D524, D525, D526, D527, D528, D529, D530, D531, D532, D533, D534, D535, D536, D537, D538, D539, D540, D541, D542, D543, D544, D545, D546, D547, D548, D549, D550, D551, D552, D553, D554, D555, D556, D557, D558, D559, D560, D561, D562, D563, D564, D565, D566, D567, D568, D569, D570, D571, D572, D573, D574, D575, D576, D577, D578, D579, D580, D581, D582, D583, D584, D585, D586, D587, D588, D589, D590, D591, D592, D593, D594, D595, D596, D597, D598, D599, D600, D601, D602, D603, D604, D605, D606, D607, D608, D609, D610, D611, D612, D613, D614, D615, D616, D617, D618, D619, D620, D621, D622, D623, D624, D625, D626, D627, D628, D629, D630, D631, D632, D633, D634, D635, D636, D637, D638, D639, D640, D641, D642, D643, D644, D645, D646, D647, D648, D649, D650, D651, D652, D653, D654, D655, D656, D657, D658, D659, D660, D661, D662, D663, D664, D665, D666, D667, D668, D669, D670, D671, D672, D673, D674, D675, D676, D677, D678, D679, D680, D681, D682, D683, D684, D685, D686, D687, D688, D689, D690, D691, D692, D693, D694, D695, D696, D697, D698, D699, D700, D701, D702, D703, D704, D705, D706, D707, D708, D709, D710, D711, D712, D713, D714, D715, D716, D717, D718, D719, D720, D721, D722, D723, D724, D725, D726, D727, D728, D729, D730, D731, D732, D733, D734, D735, D736, D737, D738, D739, D740, D741, D742, D743, D744, D745, D746, D747, D748, D749, D750, D751, D752, D753, D754, D755, D756, D757, D758, D759, D760, D761, D762, D763, D764, D765, D766, D767, D768, D769, D770, D771, D772, D773, D774, D775, D776, D777, D778, D779, D780, D781, D782, D783, D784, D785, D786, D787, D788, D789, D790, D791, D792, D793, D794, D795, D796, D797, D798, D799, D800, D801, D802, D803, D804, D805, D806, D807, D808, D809, D810, D811, D812, D813, D814, D

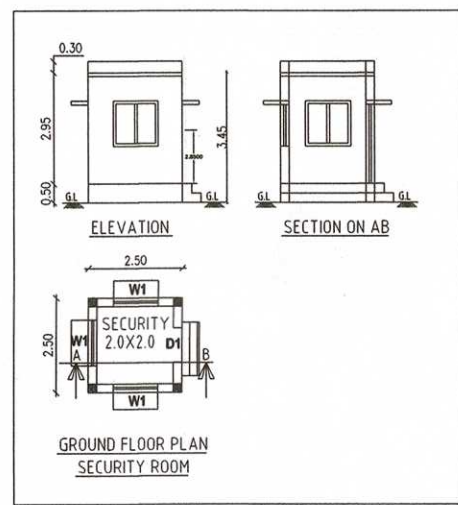
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DTCP
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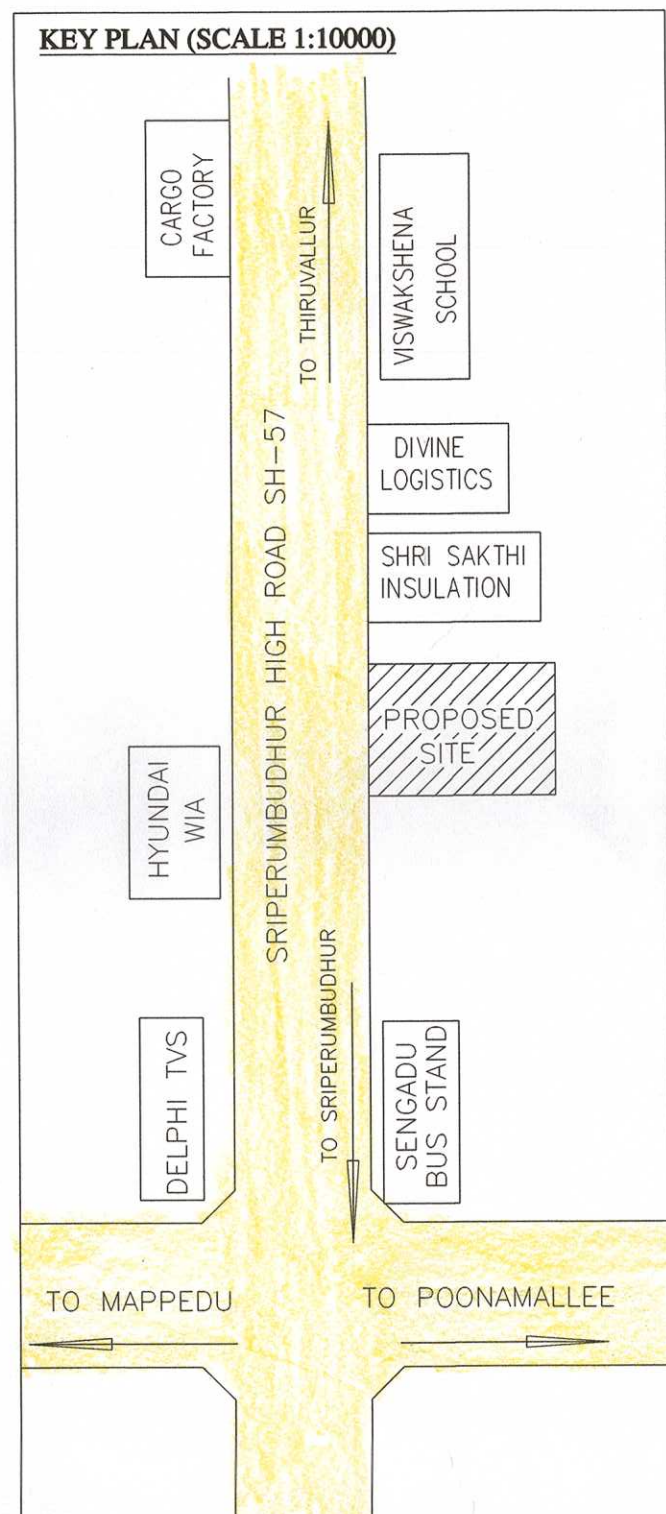
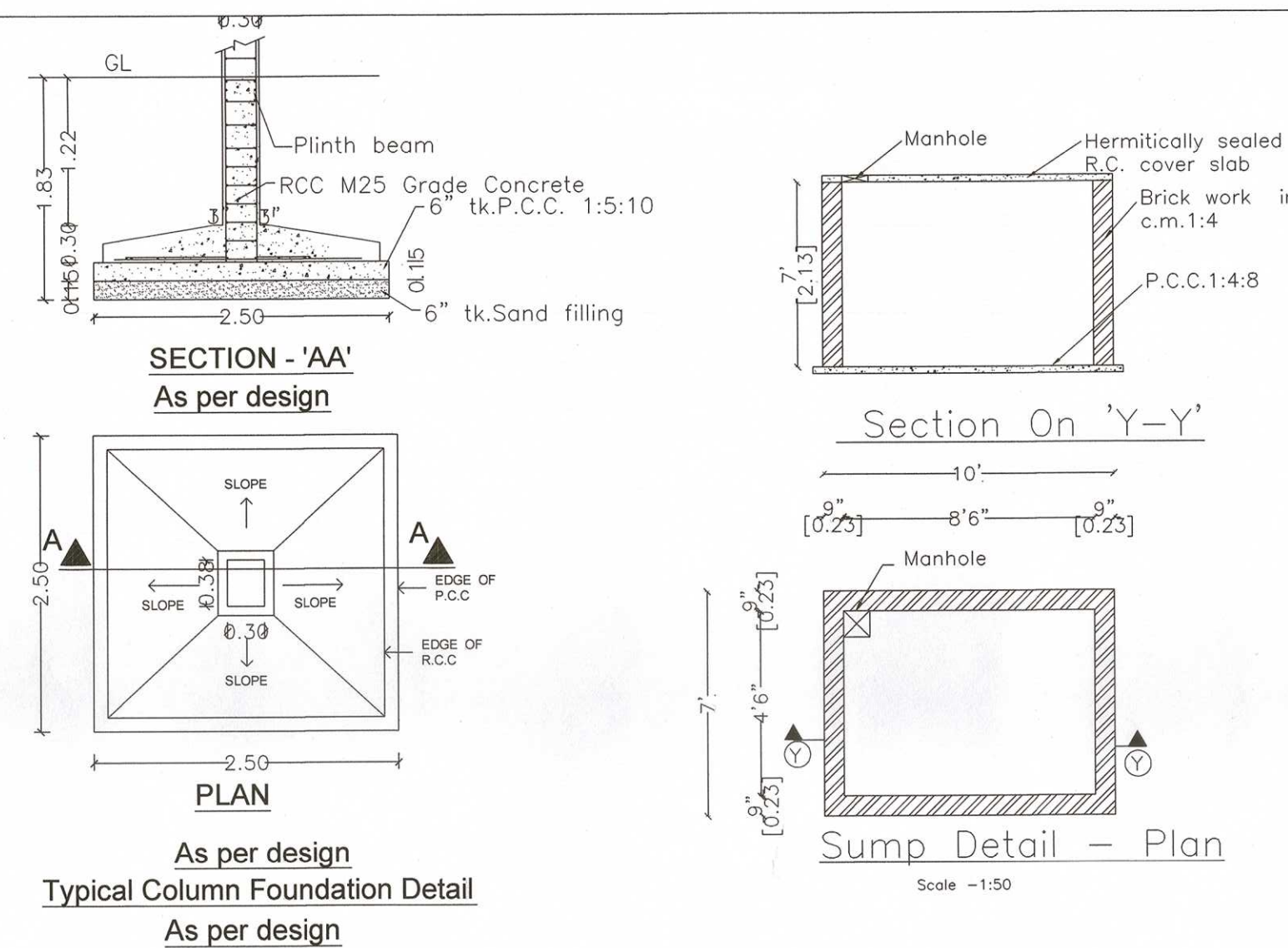
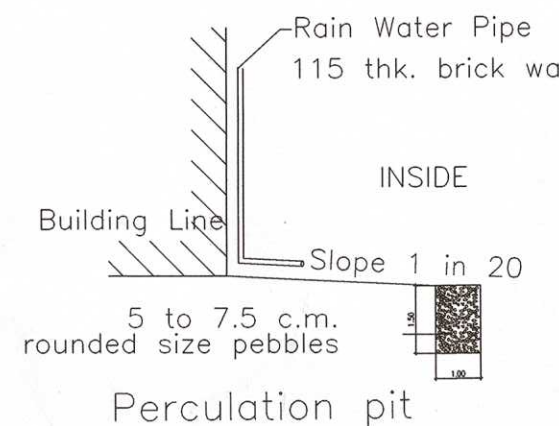
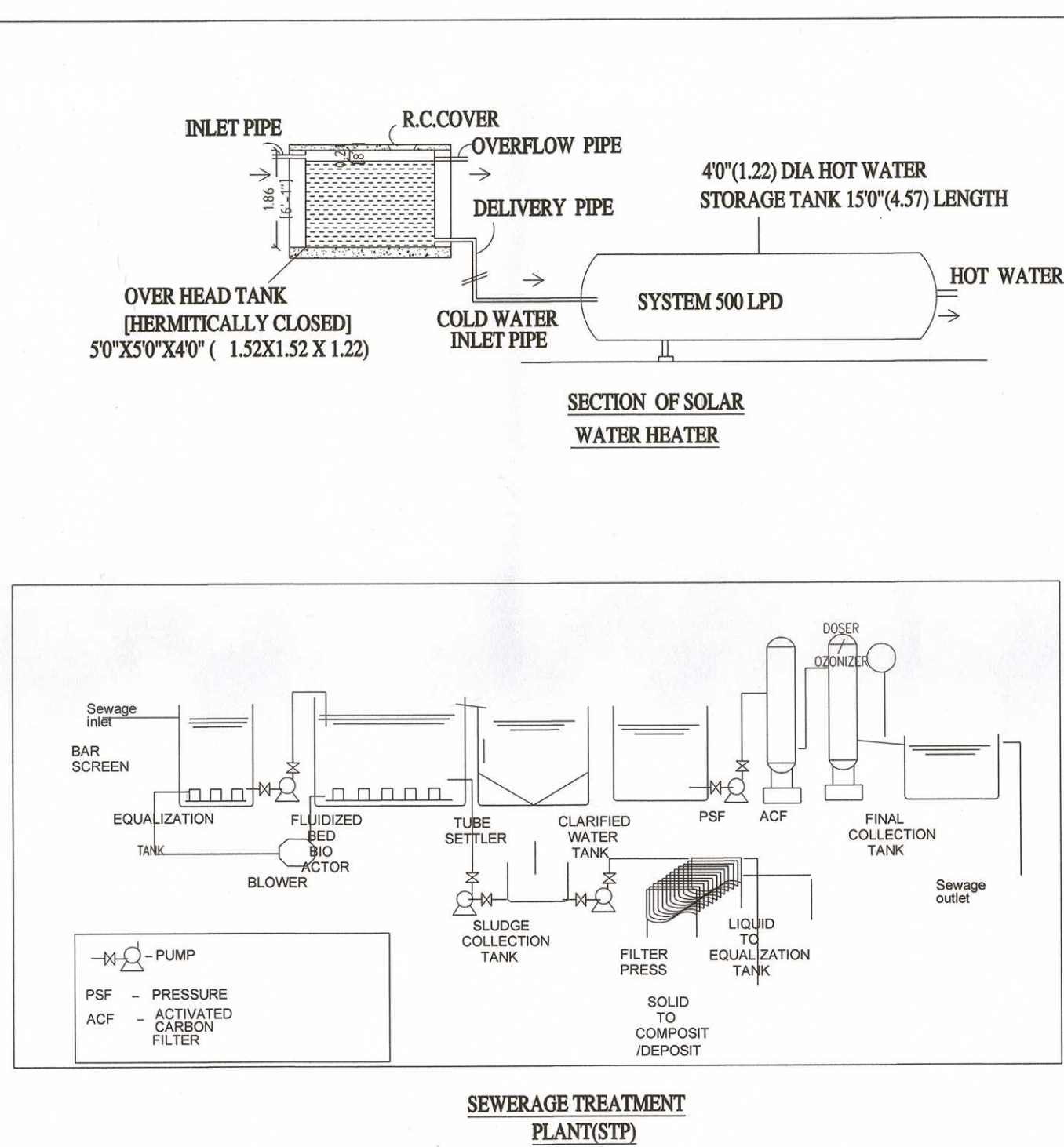
ARCHITECT / ENGINEER



FACTORY HP DETAILS			
REF.	NAME OF MACHINERY	QTY	H.P.
1.	HEAVY DUTY CORRUGATING M/C	1	7
2.	SHEET CUTTER GEAR M/C	1	3
3.	SHEET PASTING M/C	1	1
4.	4 BAR ROTARY CUTTING M/C	1	1.5
5.	ECCENTRIC SLOTTOR M/C	1	7.5
6.	BOX STITCHING M/C	1	8
7.	2 COLOUR FLAME PRINTER	1	8
8.	OTHERS (LIGHTS, OFFICE A/C)	1	9
TOTAL H.P.			45



WORKERS' DETAILS				
NO OF WORKERS - MALE		: 10 Nos		
NO OF WORKERS - FEMALE		: 05 Nos		
SANITATION REQUIREMENTS				
DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	1	1	1	1
URINAL	1	—	2	—
WASH BASIN	1	1	1	1
DRINKER WATER FOUNTAINS	1	1	1	1
EMERGENCY FOUNTAINS	1	1	1	1
SOLAR HOT WATER SYSTEM DETAIL				
NO OF WORKERS - MALE		: 10 Nos		
NO OF WORKERS - FEMALE		: 05 Nos		
TOTAL NO OF WORKERS (10+5 = 15)		: 15 Nos		
WATER CONSUMPTION @ 80 Lit / Person/day				
TOTAL CONSUMPTION (15 X 80)		: 1200 Lits		
NO OF TAPS (2000 lit capacity)		: 1 No		



SHEET NO : 1/3

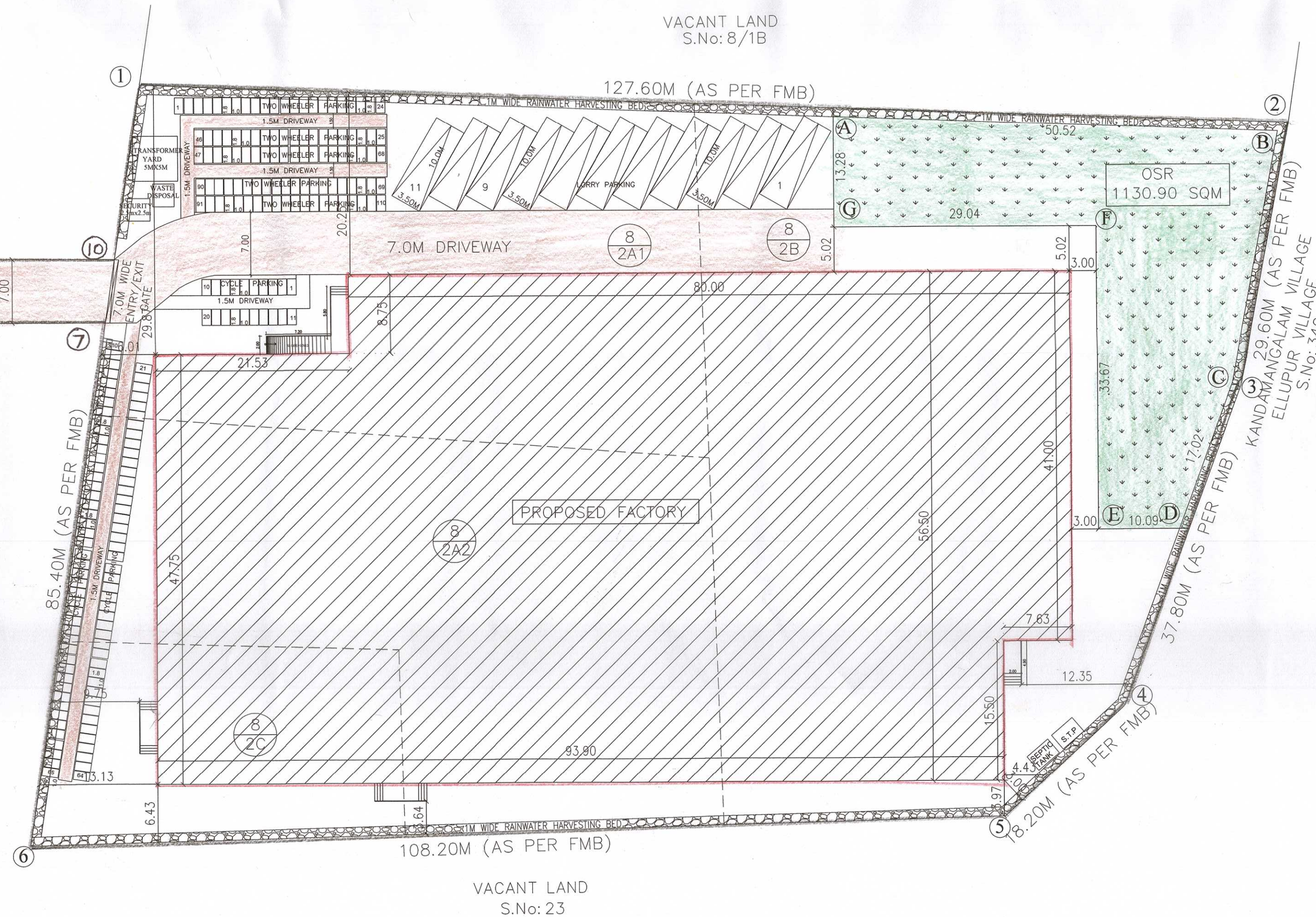
PLAN SHOWING THE PROPOSED
CONSTRUCTION OF FACTORY BUILDING
FOR M/S.DIVINE INVESTMENT
IN S.F NOS : 20/1A2, 9/2A2, 8 / 2A1,2A2,2B,2C OF
KANDAMANGALAM VILLAGE, SENGADU PANCHAYAT,
SRIPERUMBUDUR PANCHAYAT UNION,
SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

INDUSTRIAL CATEGORY :	GREEN		
MANUFACTURING	CARDBOARD BOX		
USING HP	45 HP		

AREA STATEMENT	F.S.I (SQM)	NON F.S.I (SQM)	TOTAL AREA (SQM)
TOTAL SITE AREA (AS PER ATTA)	11240.00		
TOTAL SITE AREA (AS PER FMB)	11240.00		
TOTAL SITE AREA (SUPERIMPOSED AREA)	11240.00		

PROPOSED FACTORY BUILDING			
GROUND FLOOR PLAN	5429.65	—	5429.65
SECURITY (NON FSI)	—	6.25	6.25
TOTAL AREA	5429.65	6.25	5435.90

REFERENCE		
DESCRIPTION	CALCULATION	PROPOSED
PLOT COVERAGE	5429.65 11240.00 X 100	48.31%
FLOOR AREA RATIO	5429.65 11240.00	0.483
OSR AREA	1124.00 SQM (10.00%)	1130.90 SQM (10.06%)
PARKING AREA	REQUIRED	PROVIDED
LORRY PARKING	11 Nos	11 Nos
TWO WHEELER	109 Nos	110 Nos
CYCLE	109 Nos	110 Nos



TURBO VENTILATOR SIZE : 2' DIA.
TURBO VENTILATOR WORKED BY ELECTRICAL .

SPECIFICATION:

SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1"=

[1:400]

G Mah

2- lab

5

SIGNATURE OF

5

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CMAA

D.T.C.P. Reg.
Dist.
Stn

Cell: 948935

STRUCTURAL I

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