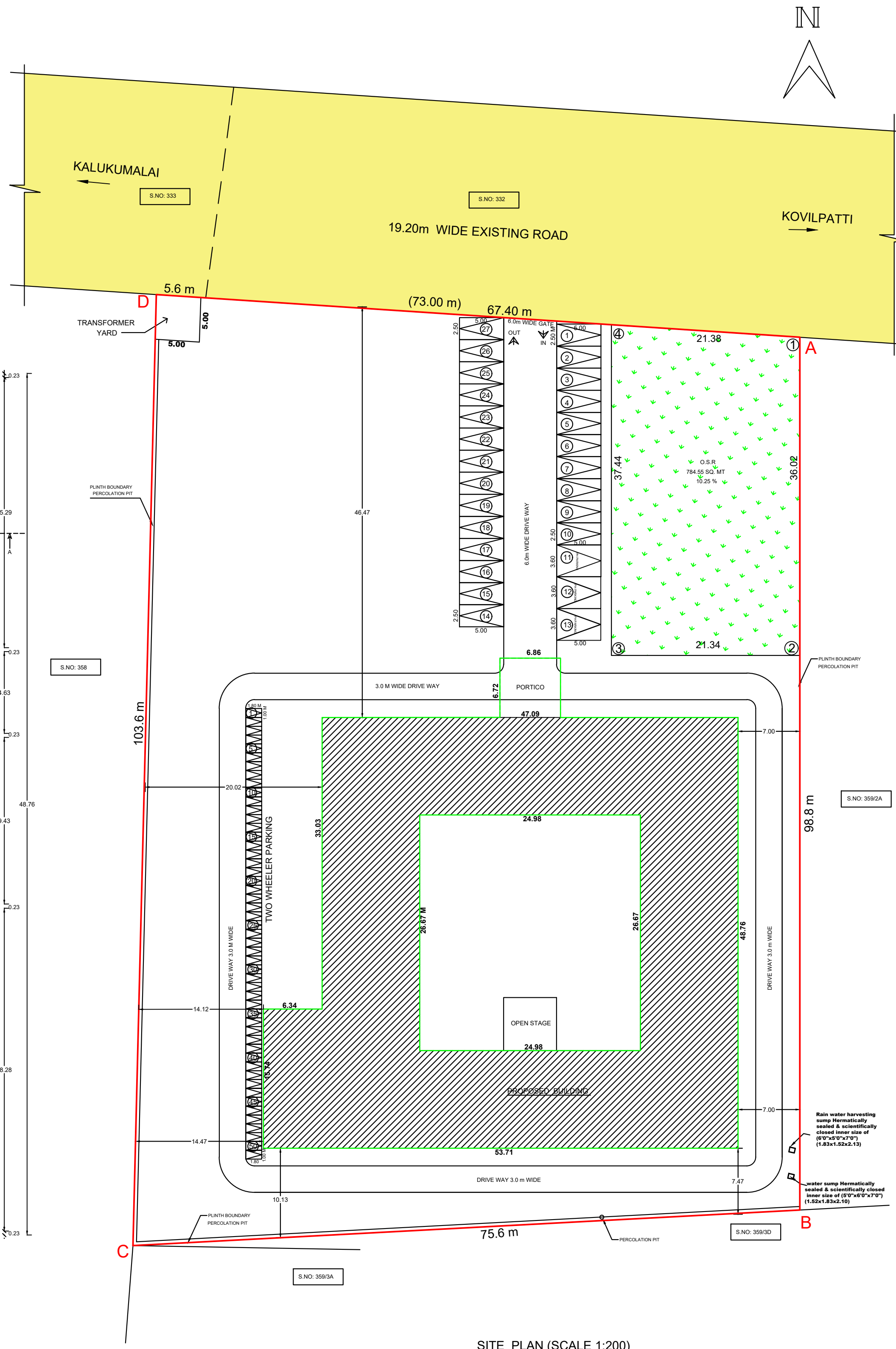
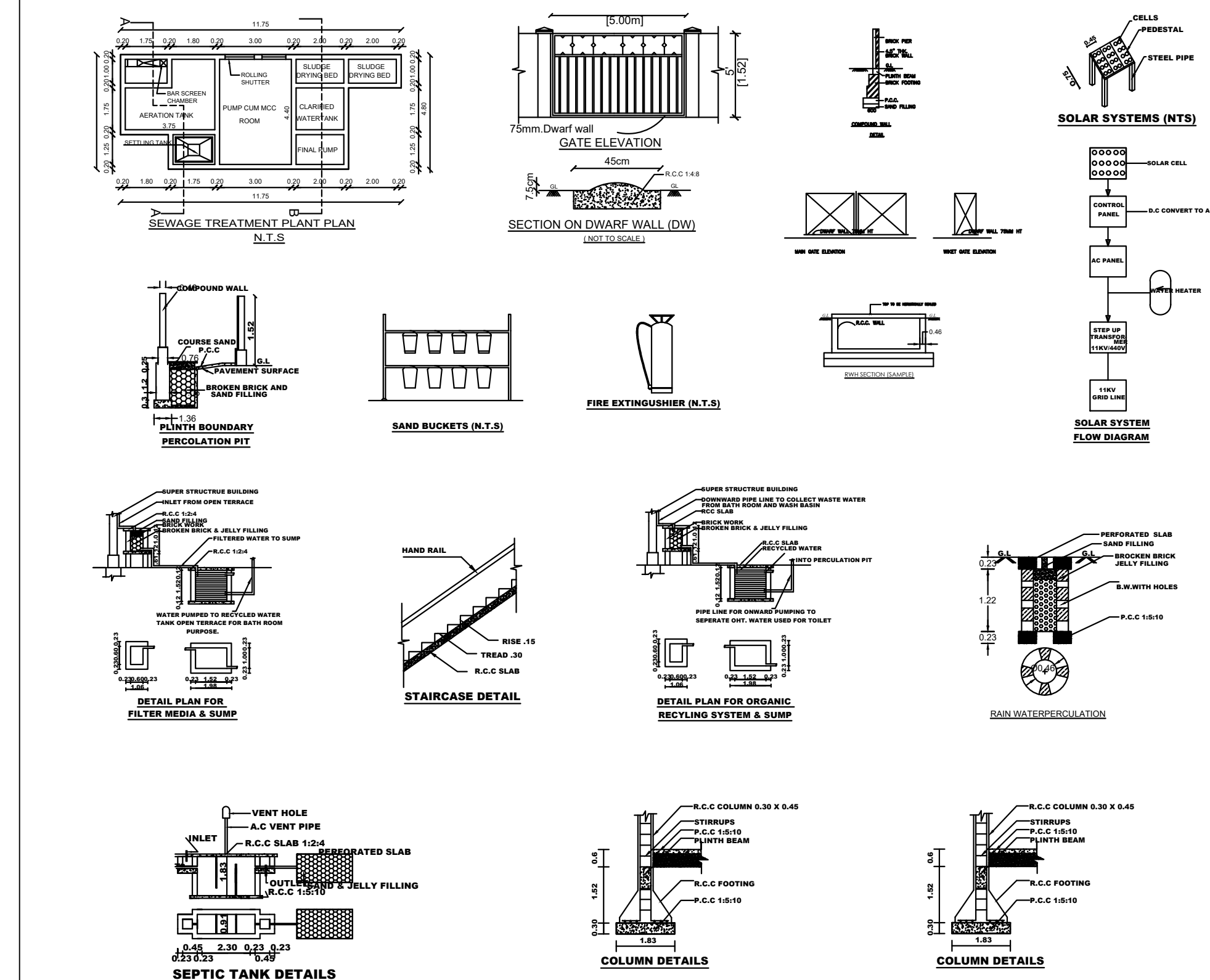
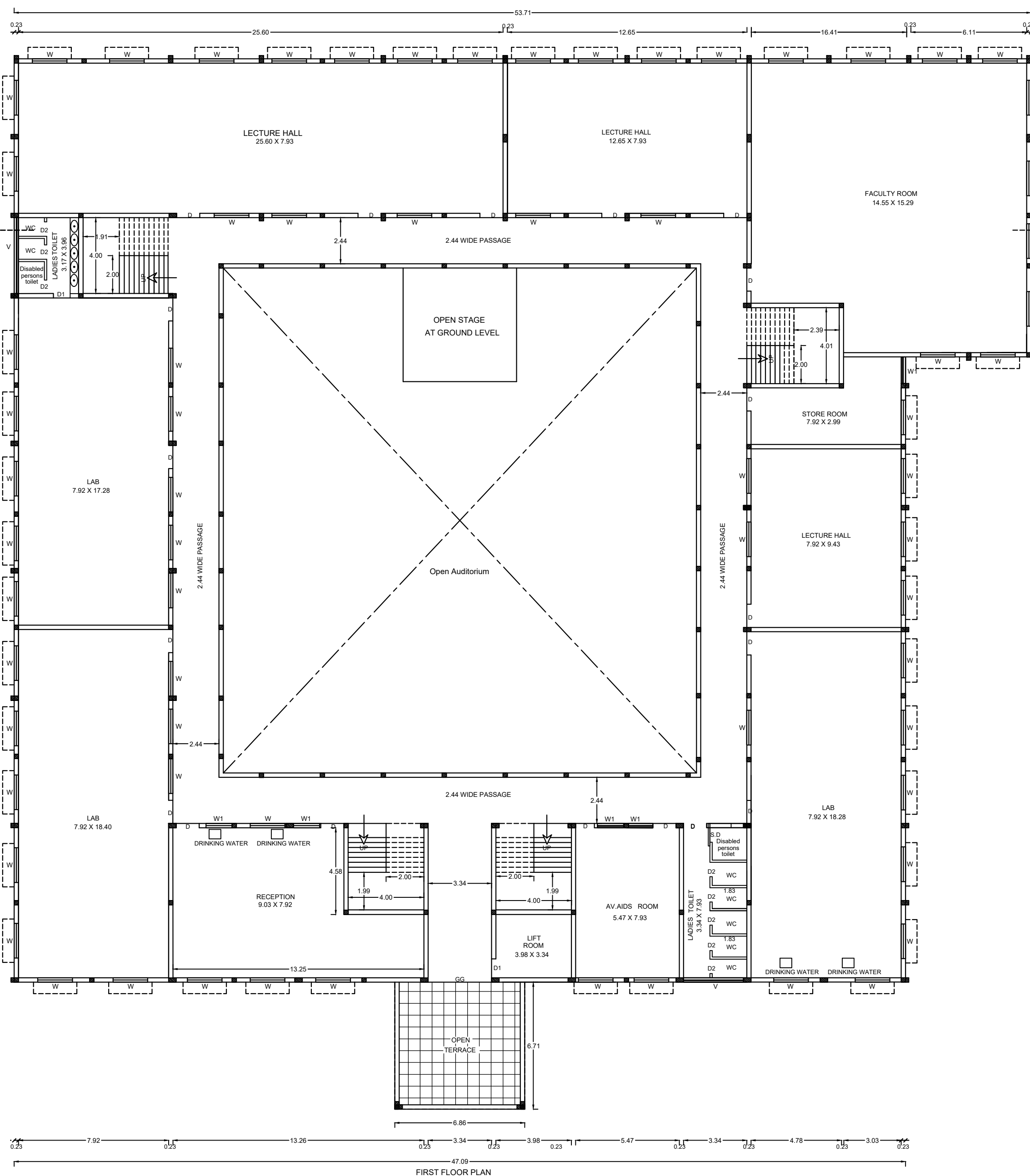
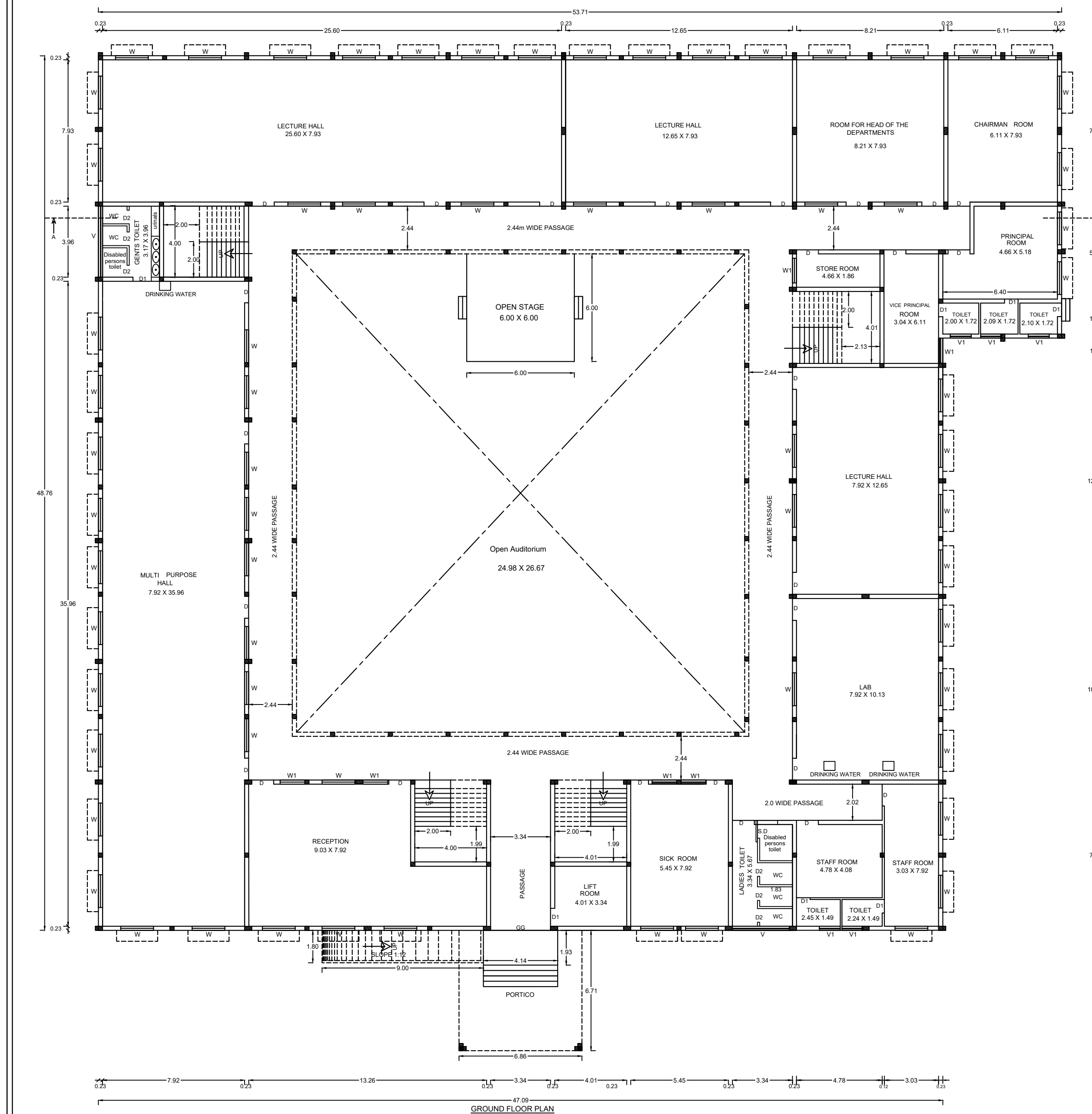
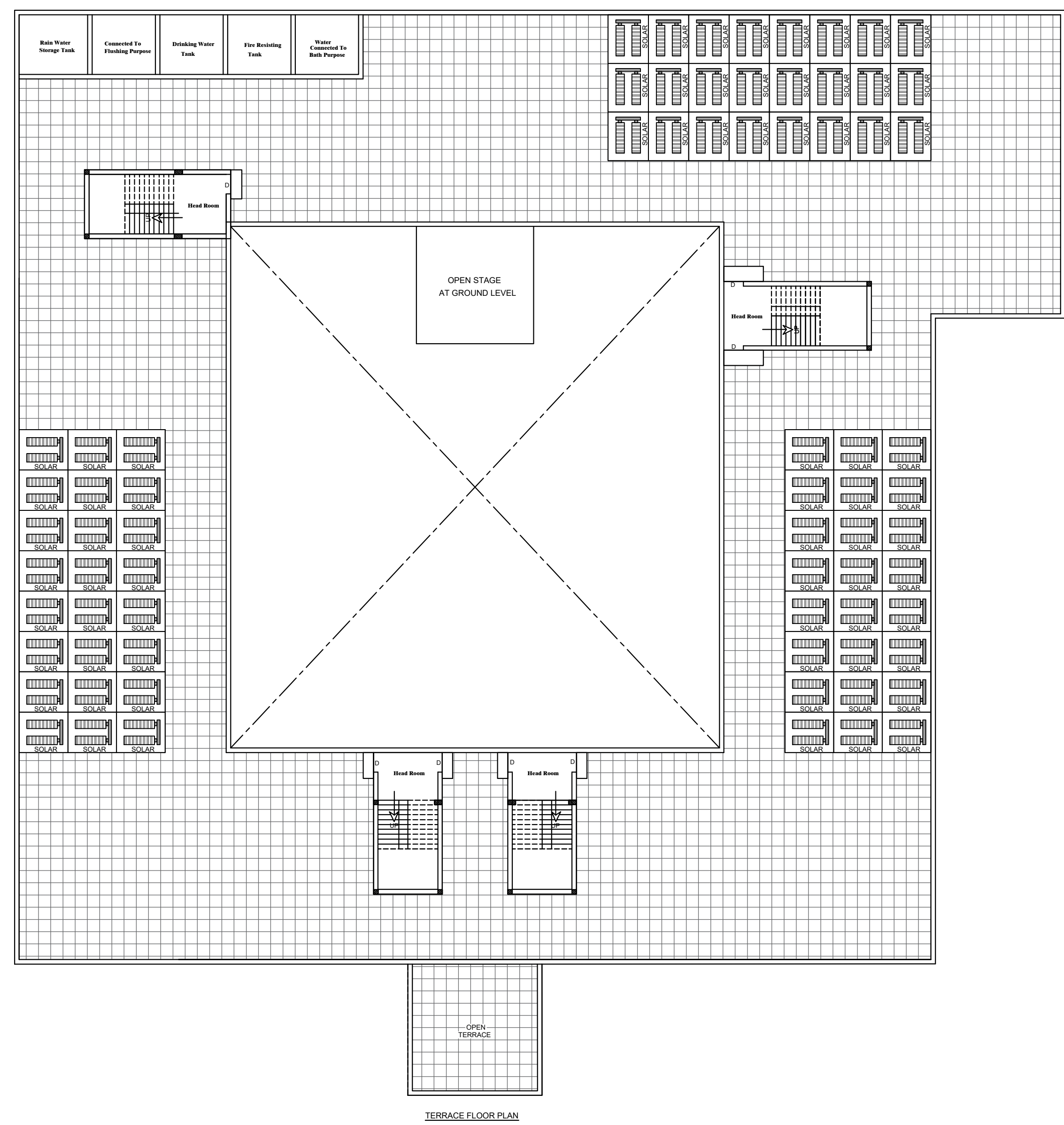




PLAN SHOWING THE PROPOSED CONSTRUCTION OF EDUCATIONAL INSTITUTION BUILDING AT SURVEY NO : 359/1, VANARAMUTTI VILLAGE, VANARAMUTTI PANCHAYAT, KAYATHAR PANCHAYAT UNION, KOVILPATTI TALUK, THOOTHUKUDI DISTRICT.

APPLICANT NAME : M/S. SORNA EDUCATIONAL TRUST

AREA STATEMENT

SITE AREA DETAILS (In Sq.m)	
AS PER DOCUMENT	7650.00
AS PER PATTI	7650.00
SUPERIMPOSED PLOT AREA	7650.00

BUILDING AREA DETAILS (In Sq.m)

FLOOR NAME	FSI AREA	NON-FSI AREA	TOTAL BUILTUP AREA
GROUND FLOOR	1780.26	-	1780.26
FIRST FLOOR	1734.13	-	1734.13
TERRACE FLOOR	-	132.59	132.59
TOTAL AREA	3514.39	132.59	3646.98

FLOOR SPACE INDEX (FSI) = $\frac{3514.39}{7650.00} = 0.46 < 2.00$

PARKING DETAILS

PARKING TYPE	REQUIRED	PROVIDED
TWO WHEELERS	18 Nos	51 Nos
CAR PARKING (Including PH car 3 Nos.)	9 Nos	27 Nos

SCALE - (1 : 100) ALL DIMENSIONS ARE IN "METRE"

JOINERIES:		
GG	GRILL GATE	3.34 X 2.10
D	DOOR	1.22 X 2.10
D1	DOOR	1.00 X 2.10
W	WINDOW	1.83 X 2.00
W1	WINDOW	1.38 X 2.00
V	VENTILATOR	3.05 X 0.61
V1	VENTILATOR	1.00 X 0.61

NOTES:
Waste Water Used For Garden
Rain Water Harvesting Details Provided
Solar System Water Tank Provided
Fire Resistance to be Provided
Emergency Alarm to be Provided
Drinking Water to be Provided As Per Corporation Norms
Rain Water Harvesting Tank to be Provided
Waste Water from Recycled Water Tank & Trench Connected to Sullage Disposal Tank
Solid Waste tub to be Provided
"U" Traps Provided in Septic Tank to Prevent Curb Breeding of Mosquitoes
(As Per G.O. (S.D.) No. 341 - Dated 03.11.2004)
CCTV Surveillance Camera to be Provided Entire Building & Campus

COLOUR INDEX	
PROPOSED SITE BOUNDARY	-
PROPOSED BUILDING BOUNDARY	-
EXISTING ROAD	-
O.S.R	-

SANITARY DETAILS
CLASS ROOM AREA = 889.23 Sq. Mt
TOTAL NUMBER OF STUDENTS = 400 Nos
TOTAL NUMBER OF CLASS ROOM = 7 Nos
BOYS - 100 Nos
GIRLS - 300 Nos

S.L. NO.	SANITARY DETAILS	REQUIRED BOYS	REQUIRED GIRLS	PROVIDED BOYS	PROVIDED GIRLS	TOTAL REQ.	PRO.
1	WATER CLOSET	3	12	3	13	15	16
2	URINALS	5	-	5	-	5	5
3	WASH BASINS	3	8	3	8	11	11
4	DRINKING WATER FOUNTAIN	2	6	2	6	8	8
5	CLEANER'S SINK	2	2	2	2	2	2

FOR OFFICE USE
TECHNICAL APPROVAL
Roc No: SWP / BPA / 0066346 / 2023
SWP/THOOTHUKUDI/BPA/AD/DCP NO: 30 / 2023

For SORNA EDUCATIONAL TRUST MANAGING TRUSTEE
APPLICANT

CONSTRUCTION ENGINEER
E.K. MUNISWAMY
Registered construction engineer
E.1918/05/03
muniswamy@rediffmail.com

GEO TECHNICAL ENGINEER
E.C. MURUGESAN M.E.(STR), M.Sc., (WHL), M.B.A., LL.B.
PROF. D. Auto. CIV. ARE. ANALYSE. JMT. AN. P.E. ARISE
Structural & Chemical Engineer, Regd. (Vannar) and (BRI)
Regd. (Geo Tech) Engineer, Regd. No. - RISE/GE/STR/REGD/002/2019
022 TEAM CONSTRUCTION No. 1, Sornamangalam,
47th Street Corner, Near I.O.B. RD, College Road, Karaikal.
Cell: 9443496241

STRUCTURAL ENGINEER
E. Ra. Krishna Raju
B.E. M.TECH. LL.B. P.E. CIV
Structural Engineer
R.E. Reg. No. 1918/05/03
E. 36424 - 23070, 86074 - 20354

REGISTERED ENGINEER
E. Ra. Krishna Raju
B.E. M.TECH. LL.B. P.E. CIV
Registered civil engineer
R.E. Reg. No. 1918/05/03
E. 36424 - 23070, 86074 - 20354