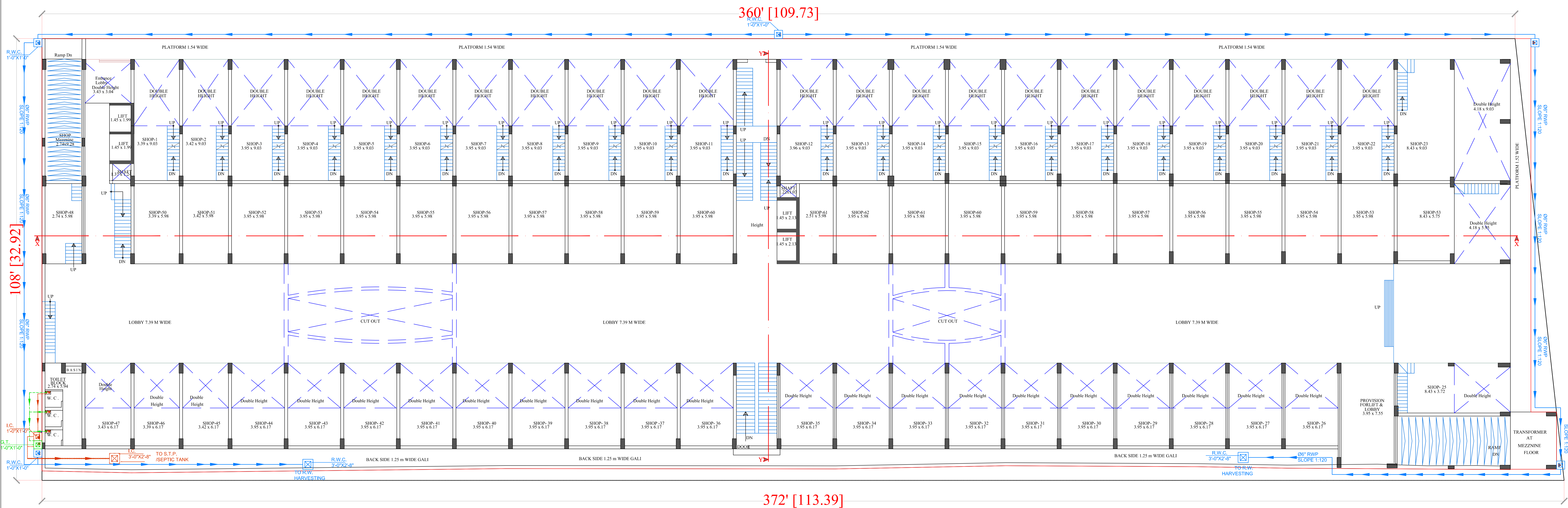




GROUND FLOOR PLAN



AREA CALCULATION TABLE (IN SQ.MT.)				
S.NO.	REFERENCE :-			
1	TOTAL PLOT AREA = 3672.27 SQ.MT. (4392.00 Sq.Yd.)			
2	STANDARD B.A.R. = 3672.27 x 2.00 = 7344.54 SQ.MT.			
3	PROPOSED B.A.R. = 4002.33 SQ.MT. (1.08)			
4	PERMISSIBLE HEIGHT = 18.00 M			
	PERMISSIBLE HEIGHT = 6.00 M			
5	E.C.U. REQUIRED :-		PROPOSED	CAR.
	COMMERCIAL = 4002.33 / 75 = 53.36		E.C.U.	
	+25% Visitor = 66.70		SURFACE	43
	CAR = 50 , SCOOTER 51		MECHANICAL	7
	E.C.U. PROPOSED :-		TOTAL	50
	CAR = 50 , SCOOTER 51 (67.00 ECU)			51
6	REQUIRED ELECTRIC VEHICLE CHARGING POINT = 7 (10% OF TOTAL REQUIRE ECU.)			
	PROPOSED ELECTRIC VEHICLE CHARGING POINT = 7			

FLOOR WISE AREA TABLE (IN SQ.MT.)							
S.NO.	FLOOR	BLOCK AREA	DOUBLE HEIGHT CUTOUT	GROSS BUILTUP	ARCHITECTURAL ELEMENT	SERVICE SHAFT	B.A.R.
1	BASEMENT	-	-	3200.61	-	2.96	1008.75
2	GROUND	3422.17	881.08	2541.09	225.89	2.96	2299.68
3	MEZZANINE	-	-	693.90	-	-	693.90
4	MUMTY / STAIR	-	-	112.89	-	-	-
5	TOTAL	-	-	6548.49	-	-	4002.33

DR. VAJJEET MAROTHIYA
B. TECH (CIVIL)

WWP	WASTE WATER PIPE
SWP	SOIL WATER PIPE
RWP	RAIN WATER PIPE
CWS	COLD WATER SUPPLY
HWS	HOT WATER SUPPLY
H	VALVE
B.T.	BOTTLE TRAP
P.T.	P-TRAP
N.T.	NANHI TRAP
IC	RAIN WATER CHAMBER
IC	INSPECTION CHAMBER
GT	GULLY TRAP

SUBMISSION

SCALE

1 : 100

DIRECTION

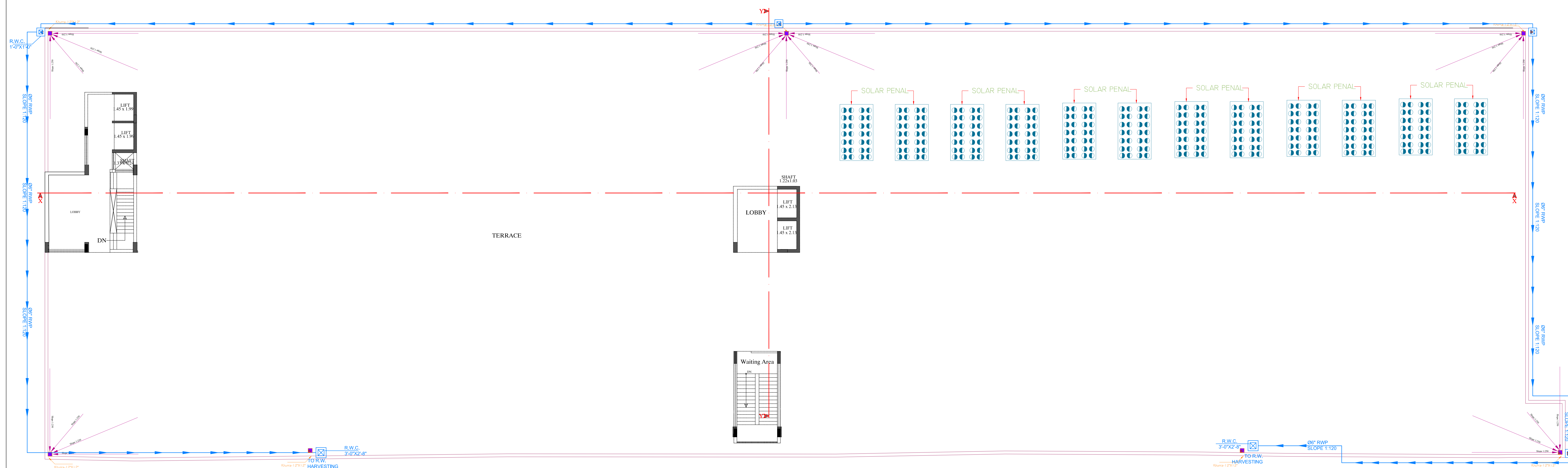
N

PROJECT :-
PROPOSED BUILDING OF
ASHAPURA SHOPPING MALL AT
NADOL (PALI-RAJASTHAN),
JAIPUR

OWNER

REGISTERED ARCHITECT /
APPROVAL AUTHORITY

DRAWING TITLE - PLUMBING & RAIN WATER LAYOUT



TERRACE FLOOR PLAN

DRAWING TITLE - RAIN WATER HARVESTING ROUTE

DIVYAJEET MAROTHIYA
B.TECH (CIVIL)

SUBMISSION	
SCALE 1 : 100	DIRECTION N 
<u>PROJECT :-</u> PROPOSED BUILDING OF ASHAPURA SHOPPING MALL AT NADOL (PALI-RAJASTHAN), JAIPUR	
<u>OWNER</u>	
REGISTERED ARCHITECT / APPROVAL AUTHORITY	