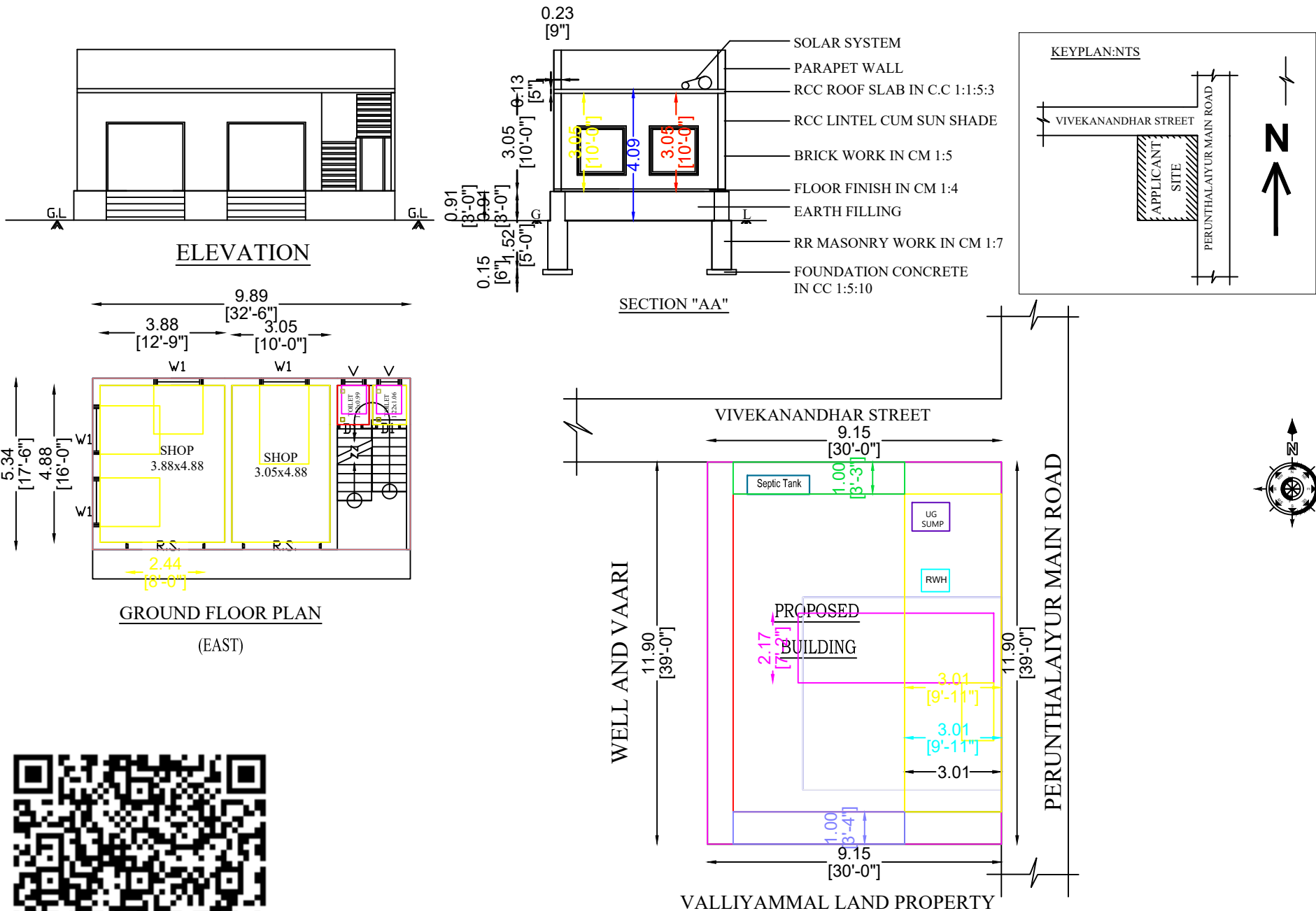


PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C. ROOF GROUND FLOOR COMMERCIAL BUILDING IN NATHAM NEW S.F.NO:437/ 2 , NATHAM S.F.NO:693/1,2,4 , SUBDIVISION NATHAM S.F.NO: 693/1 , OLD S.F.NO:206G, NATHAM PATTA NO:1138(OLD), 779(NEW), [AFTER DEMOLISHING EXISTING TILED ROOF BUILDING DOOR NO:44/ 194, ASSESSMENT NO: 2027] WARD NO: 14 AT PERUNTHALAIYUR MAIN ROAD, P.METTUPALAYAM VILLAGE AND TOWN PANCHAYAT, BHAVANI TALUK AND ERODE DISTRICT. [DOCUMENT NO: 526 / 2015]

APPLICANT: Mr.C.VELUMANI,S/O CHANDHIRAN.



SOLAR WATER HEATER

FLOW DIGRAM OF WASTE WATER RECYCLING & REUSE

OHT
G WATER COLLECTION OHT

TREAD 260mm
RCC Waist Slab 1.00m wide
RISER 170mm
HANDRAIL
STAIRCASE DETAILS

BUILDING
CONCRETE SLAB
SAND
BRICK BATS
RAIN WATER PIPE
OUTLETS
FILTER BED 30"x30"x20"
BORE WELL
RAIN WATER HARVESTING TANK

VENT PIPE
Inlet
Cover slab G.L.
Outlet
Baffle wall
Brick Wall
SECTION - SS
SECTION - DE
SEPTIC TANK & SOAK PIT DETAILS

OFFICE USE:

INDEX: SITE BOUNDARY -
PROPOSED BUILDING -

AREA DETAILS	SQ.FT	SQ.MT
APPLICANT SITE AREA	1170.00	108.70
PLINTH AREA OF PROPOSED R.C.C. ROOF COMMERCIAL BUILDING	568.66	52.83
CARPET AREA OF PROPOSED R.C.C.ROOF COMMERCIAL BUILDING	363.97	33.81
OPEN SPACE AREA	601.38	55.87
PRO. SEPTIC TANK & SOAK PIT - EACH	1 NO	
PRO. STAIR CASE	1 NO	
PRO. RAIN WATER HARVESTING SUMP	1 NO	

PLOT COVERAGE = $\frac{52.83}{108.70} \times 100 = 48.60\%$
F.S.I = $\frac{52.83}{108.70} = 0.4860$

JOINERY DETAILS	FEET	METRE
MD - DOOR	5'0" X 7'0"	1.52 X 2.13
D - DOOR	3'3" X 7'0"	1.00 X 2.13
D1 - DOOR	2'6" X 7'0"	0.76 X 2.13
W - WINDOW	5'0" X 4'0"	1.52 X 1.21
W1 - WINDOW	4'0" X 4'0"	1.21 X 1.21
V - VENTILATOR	3'0" X 2'6"	0.91 X 0.76

APPLICANT	ENGINEER
C. Velumani	V.P. Subramanian, D.C.E. Licensed Building Surveyor P.S. Constructions 155-A, Main Road KAVANDAPADI-638 455