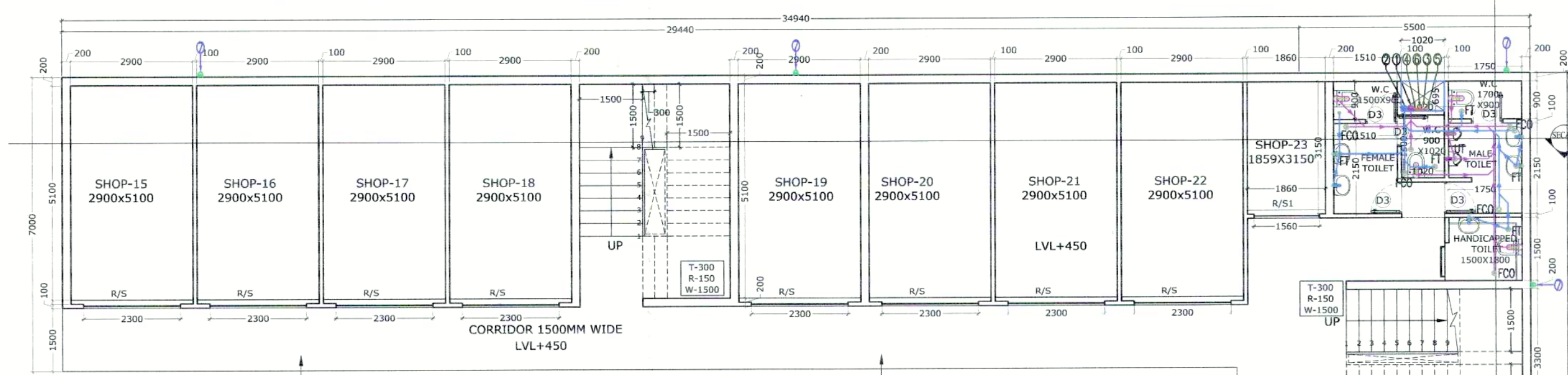




COMMERCIAL -6
GROUND FLOOR PLAN

COMMERCIAL-6 FAR AREA CALCULATION AT GROUND FLOOR					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
COVERAGE (ADDITION)					
A	1	RECTANGLE	L x B	29.439	5.500
B	1	RECTANGLE	L x B	20.219	5.500
					273.119
COVERAGE (DEDUCTION)					
C	1	RECTANGLE	L x B	1.020	0.700
TOTAL (X)					0.714
COMMERCIAL -6 FAR AREA AT GROUND FLOOR = ABCD - (X)					272.405

COMMERCIAL-6 FAR AREA CALCULATION AT FIRST FLOOR					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
COVERAGE (ADDITION)					
A	1	RECTANGLE	L x B	25.610	4.500
B	1	RECTANGLE	L x B	3.700	1.000
C	1	RECTANGLE	L x B	7.039	3.450
D	1	RECTANGLE	L x B	2.050	1.500
E	1	RECTANGLE	L x B	4.500	13.385
					206.537
COVERAGE (DEDUCTION)					
C	1	RECTANGLE	L x B	1.020	0.700
ST1	1	RECTANGLE	L x B	4.200	3.300
ST2	1	RECTANGLE	L x B	3.300	5.100
TOTAL (X)					31.404
COMMERCIAL -6 FAR AREA AT FIRST FLOOR = ABCD - (X)					175.133

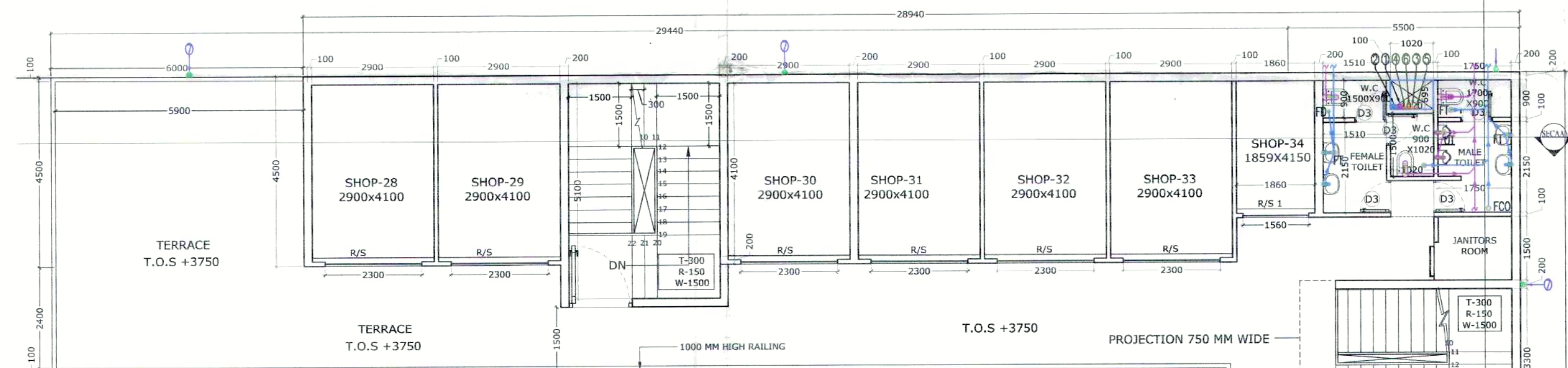
TOTAL COMMERCIAL-6 FAR = COMMERCIAL-6 FAR AT GROUND FLOOR + COMMERCIAL-6 FAR AT FIRST FLOOR LVL

447.538

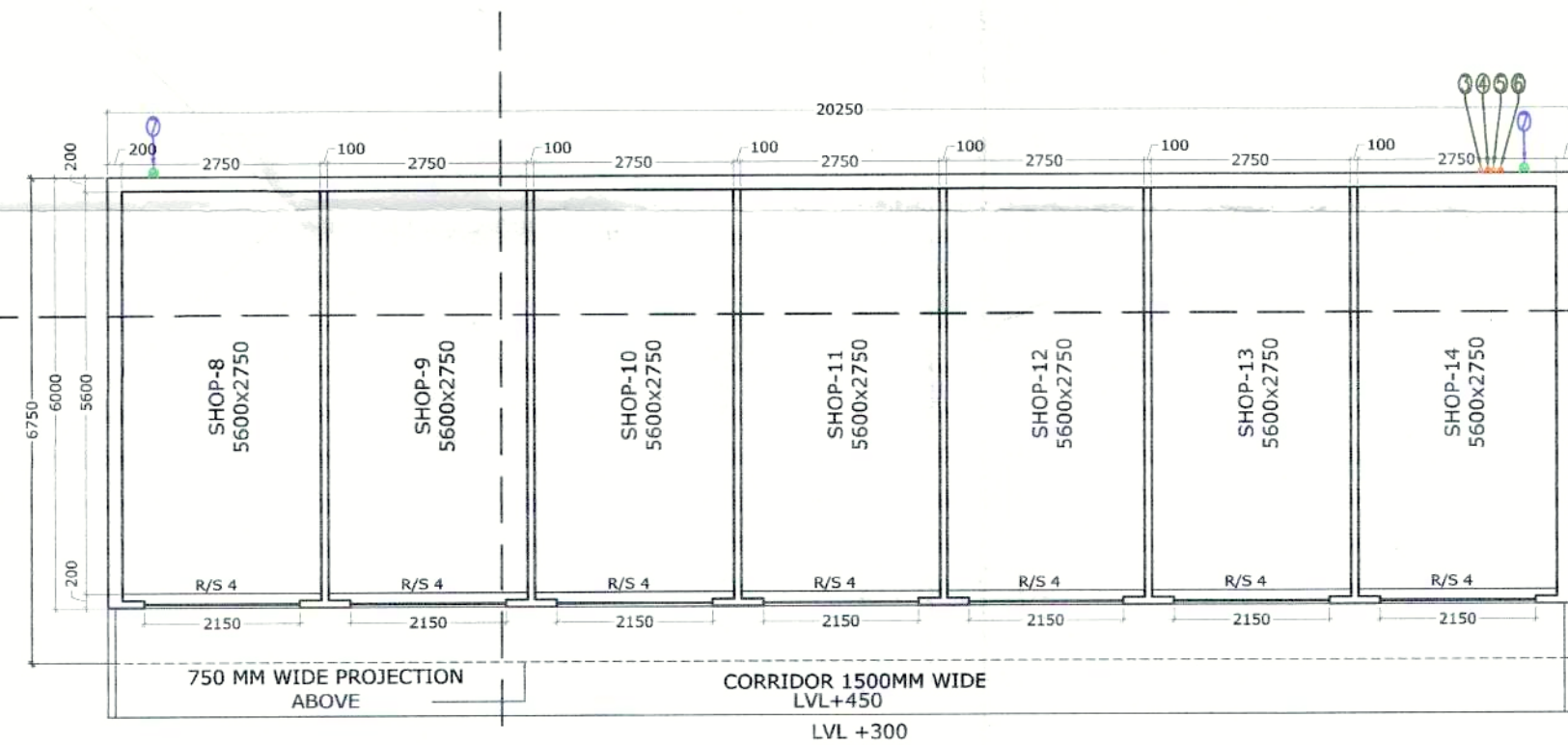
COMMERCIAL-4 AREA CALCULATION AT GROUND FLOOR					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
COVERAGE (ADDITION)					
A	1	RECTANGLE	L x B	6.000	20.250
COMMERCIAL -4 FAR AREA AT GROUND FLOOR					121.500

COMMERCIAL-5 FAR AREA CALCULATION AT GROUND FLOOR					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
COVERAGE (ADDITION)					
A	1	RECTANGLE	L x B	6.000	20.250
COMMERCIAL -5 FAR AREA AT GROUND FLOOR					121.500

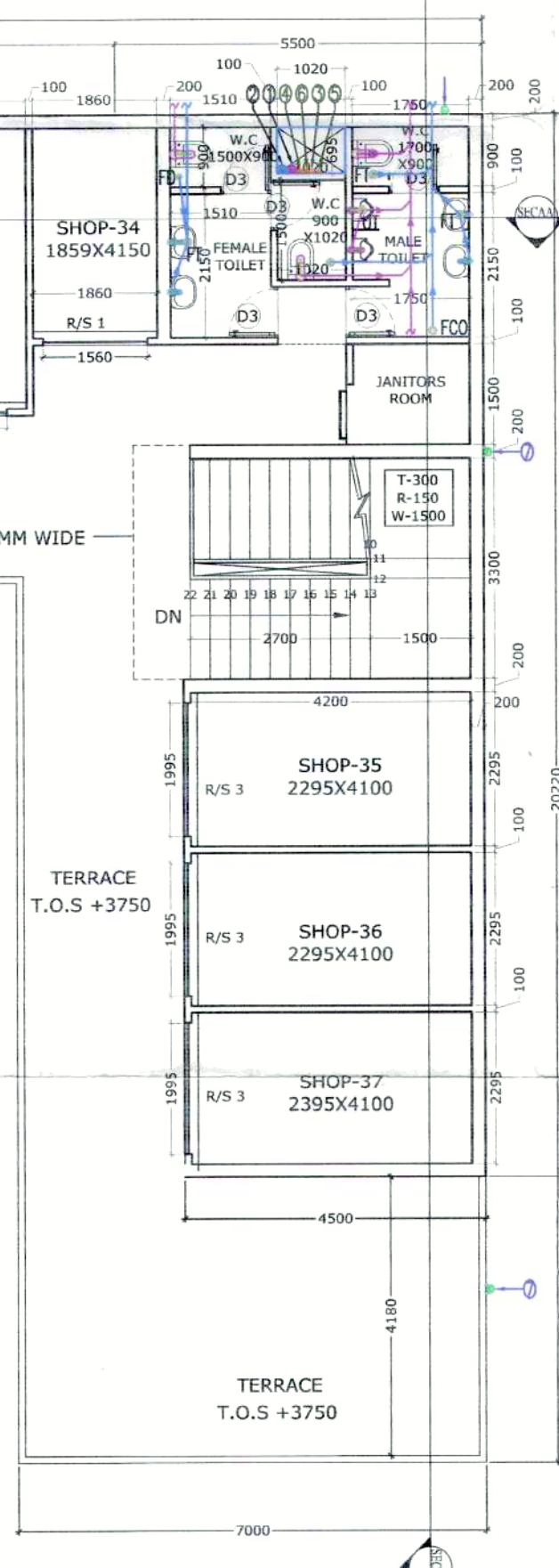
TOTAL COMMERCIAL FAR OF COMMERCIAL					
1	COMMERCIAL -4 FAR				121.500
2	COMMERCIAL -5 FAR				121.500
3	COMMERCIAL -6 FAR				447.538
TOTAL COMMERCIAL FAR					690.538



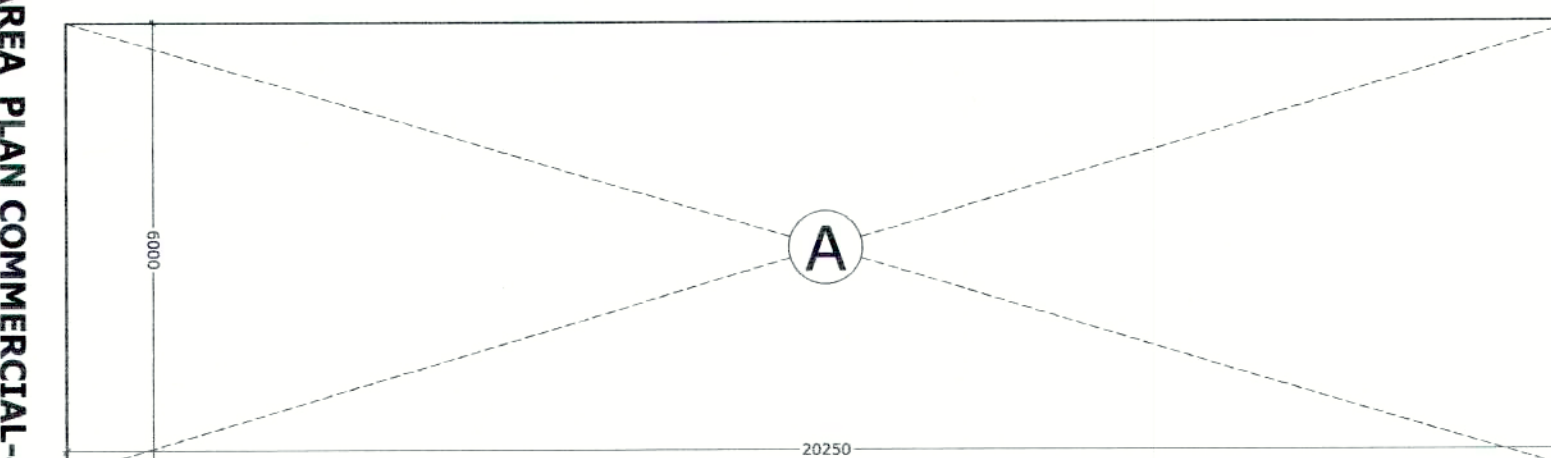
COMMERCIAL -6
FIRST FLOOR PLAN



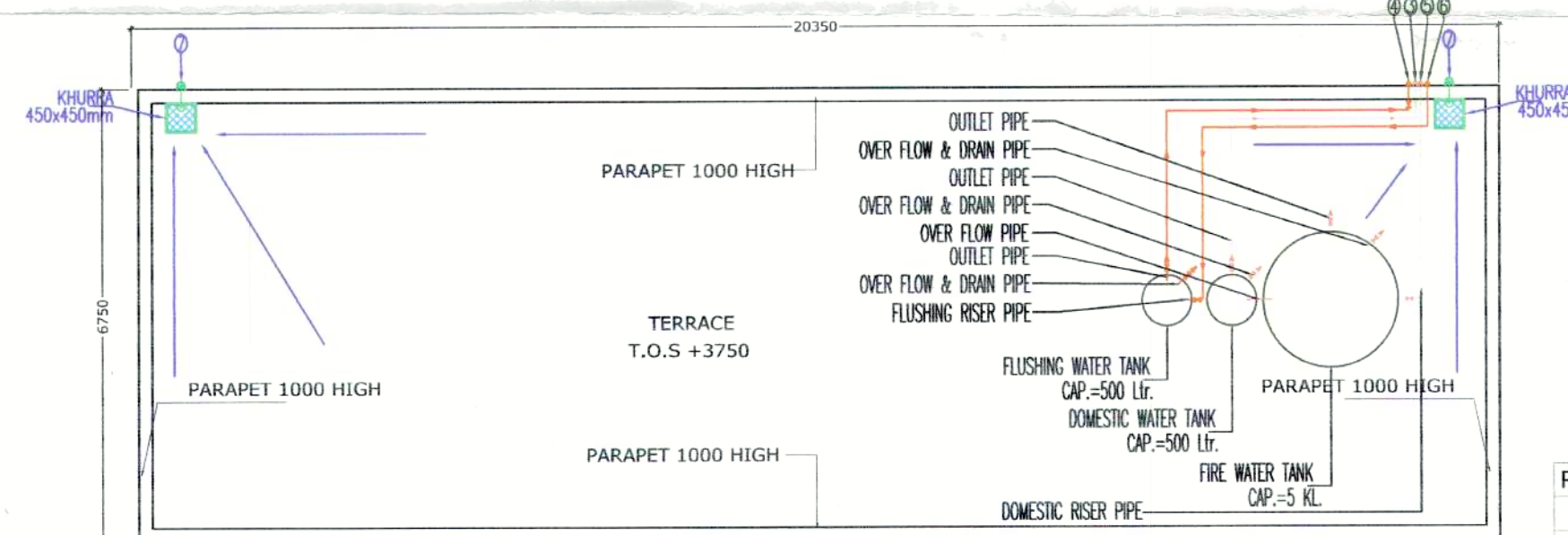
COMMERCIAL 4 & 5
GROUND FLOOR PLAN



AREA PLAN COMMERCIAL-6
AT FIRST FLOOR

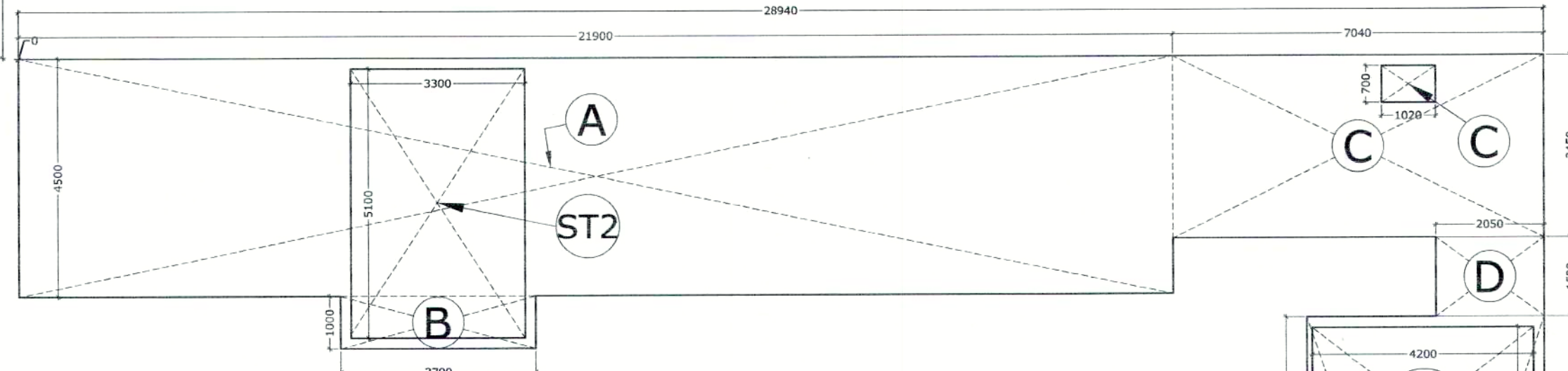


COMMERCIAL 4 & 5
TERRACE FLOOR PLAN



ROLLING SHUTTER SCHEDULE		
NAME	WIDTH	HEIGHT
RS	2300	2450
RS1	1560	2450
RS2	2165	2450
RS3	1995	2450
RS4	2150	2400

AREA PLAN COMMERCIAL-6
AT GROUND FLOOR



LEGEND FOR PLUMBING	
①	110 OD SWR uPVC SOIL & VENT PIPE
②	110 OD SWR uPVC WASTE & VENT PIPE
③	DOMESTIC WATER SUPPLY DN. TAKE PIPE
④	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑤	DOMESTIC WATER SUPPLY RISER PIPE
⑥	FLUSHING WATER SUPPLY RISER PIPE
⑦	110 OD uPVC RAIN WATER PIPE

PLUMBING NOTE:-
 * URINAL TO FLOOR TRAP 63 OD uPVC SOIL PIPE
 * WASH BASIN TO FLOOR TRAP 50 OD uPVC WASTE PIPE
 * FLOOR DRAIN TO FLOOR TRAP 63 OD uPVC WASTE PIPE
 * FLOOR TRAP TO VERTICAL WASTE STACK 110 OD WASTE PIPE
 * W.C TO VERTICAL SOIL STACK 110 OD SOIL PIPE

PROJECT TITLE :-

PROPOSED ADDITION ALTERATION AND REVISION FOR AFFORDABLE GROUP HOUSING COLONY ON AREA MEASURING (5 ACRES + 1.03125 + 2.28125 = 8.3125 ACRES) FOR AN ADDITIONAL AREA MEASURING 2.28125 ACER (LICENCE NO.72 OF 2019 DATED 02.07.2019) IN ALREADY LICENCE GRANTED AFFORDABLE GROUP HOUSING COLONY MEASURING 6.03125 ACRES (LICENCE NO.12 OF 2014 DATED 10.06.2014) & LICENCE NO. 96 OF 2017 DATED 08.11.2017) TOTAL AREA 8.3125 ACRES IN SECTOR 104,GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY PERFECT BUILDWELL PVT.LTD.AND OTHERS.

PRINCIPLE ARCHITECT
dfi
 DESIGN FORUM INTERNATIONAL
 K-47, KAILASH COLONY NEW DELHI-48
 PHONE: 011-46556600 FAX: 46556601

OWNER'S SIGNATURE
 Architect's Signature
ANOJ TEVATIA
 B. Arch (Hons)
 CA/05/18739

DRAWING TITLE:
 COMMERCIAL-4,5 & 6
 FLOOR PLANS & AREA CALCULATIONS

SCALE: 1:100
 DATE: SHEET NO. **4**