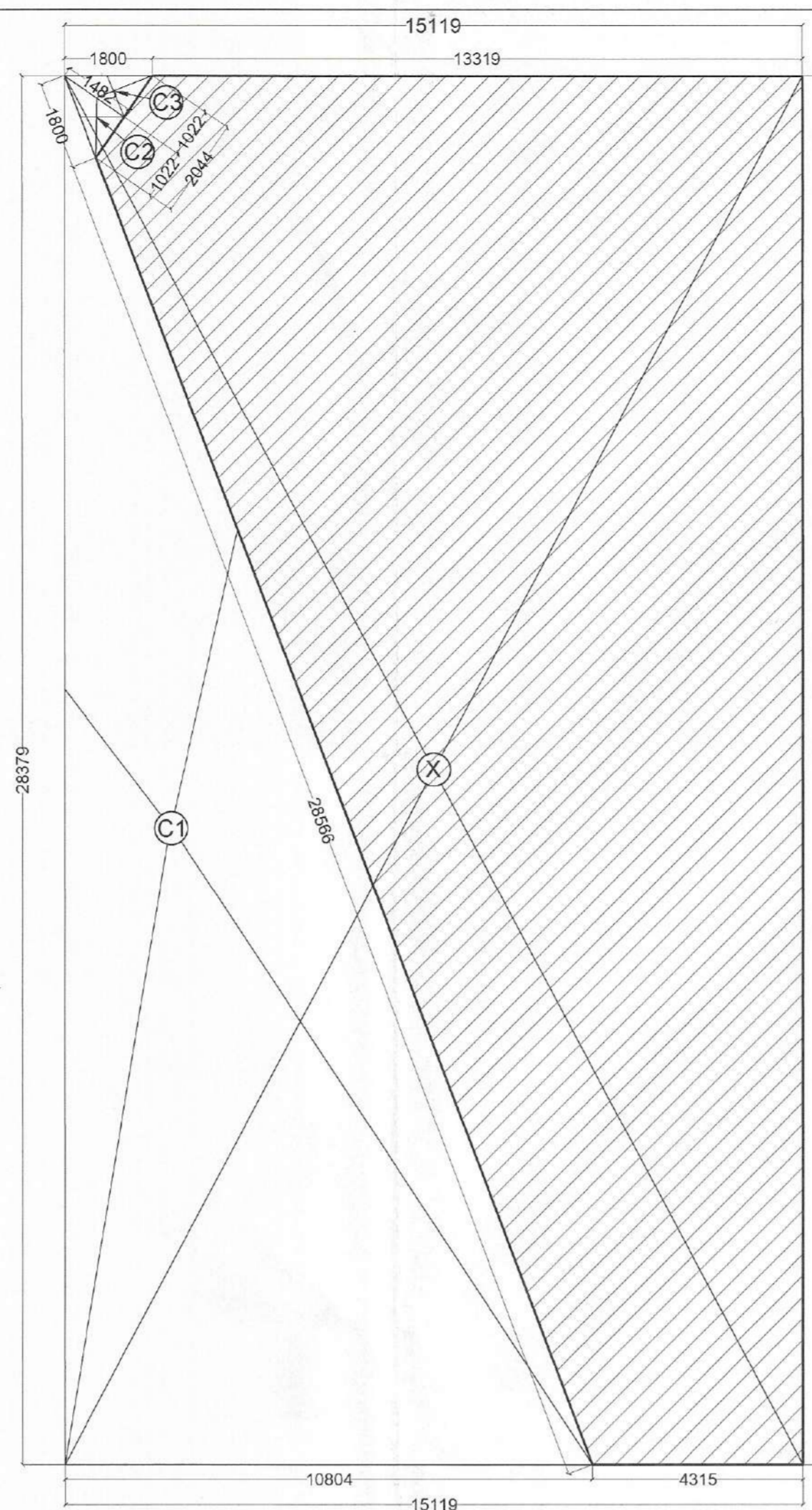


COMMERCIAL-02 GROUND FLOOR PLAN SCALE 1:75

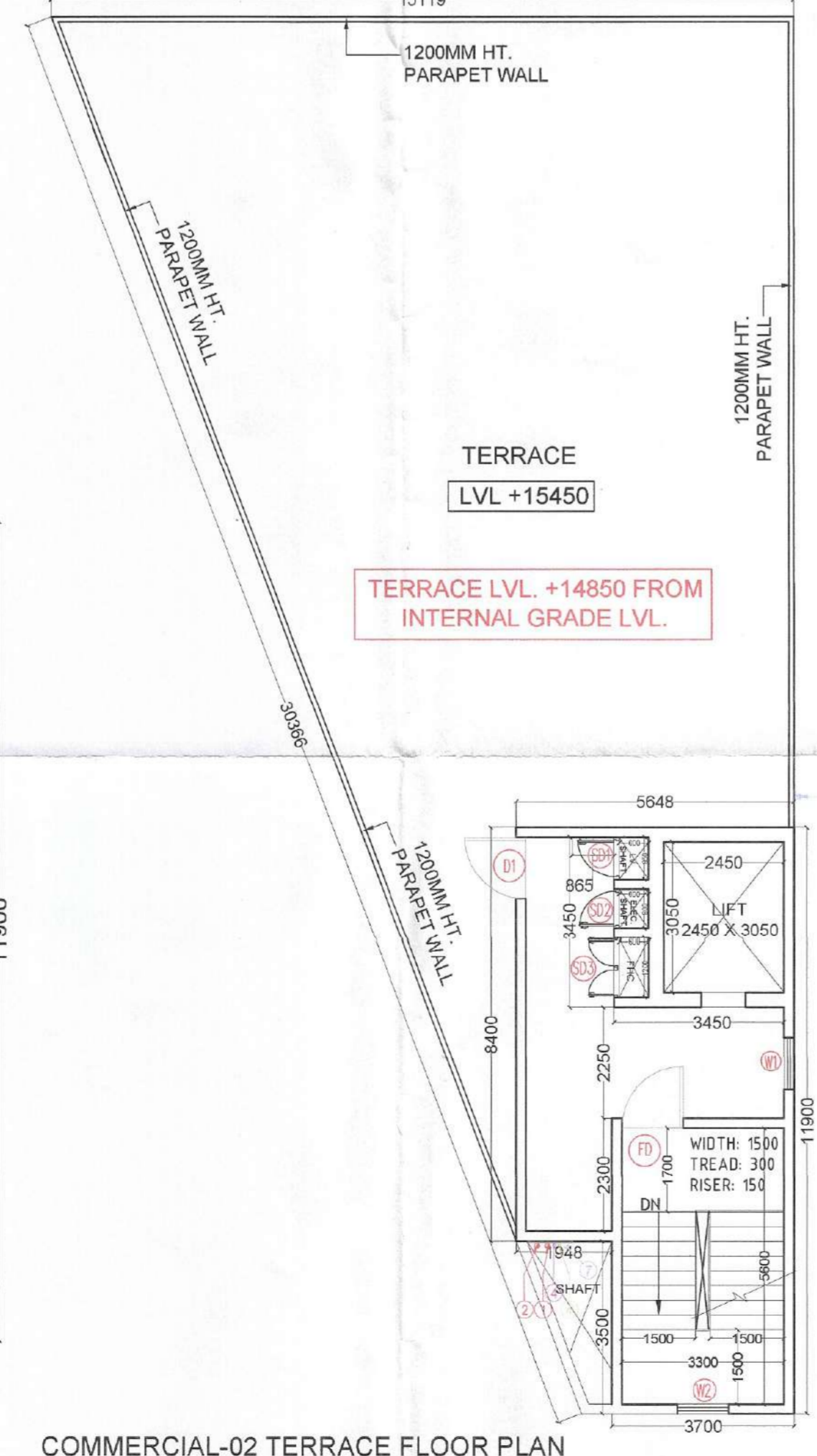
S.No.	TYPE	SIZE	S.L.	L.L.	FIRE RATED (HRS)
1	G01	2000 X 3000	0	3000	
2	G02	1800 X 3000	0	3000	
3	D1	1250 X 2400	0	2400	
4	FD	1250 X 3000	0	3000	2 HRS
5	SD1	850 X 2450	0	2400	
6	SD2	800 X 2450	0	2400	2 HRS
7	SD3	1200 X 2450	0	2400	2 HRS
8	V1	600 X 1200	1200	2400	
9	W1	1050 X 1350	1050	2400	
10	W2	1050 X 1350	1050	2400	

TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M.
COMMERCIAL-2 TERRACE FLOOR AREA CALCULATION					
OUTLINE AREA FOR TERRACE LVL.					
ADDITION	A	1	RECTANGLE	L X B	5.648 X 8.400 = 47.443
	B	1	RECTANGLE	L X B	3.700 X 3.500 = 12.95
	TOTAL AREA (A1)				60.393
CUTOUT AREA					
ADDITION	L1	1	RECTANGLE	L X B	2.450 X 3.050 = 7.473
	S1	1	RECTANGLE	L X B	0.600 X 0.850 = 0.510
	S2	1	RECTANGLE	L X B	0.600 X 0.800 = 0.480
	S3	1	RECTANGLE	L X B	1.200 X 0.720 = 0.864
	S4	1	RECTANGLE	L X B	0.477 X 3.300 = 1.574
	S5	1	TRIANGLE	1/2 X BXH	1.256 X 3.300 = 4.142
	TOTAL AREA (A2)				15.818
	TOTAL BUILT-UP AREA OF TERRACE FLOOR A3 (A1-A2)				44.575
	BUILT-UP AREA OF OHT, MUMTY & MACHINE ROOM (A1)				60.393

OHT & MACHINE ROOM AREA DIAGRAM



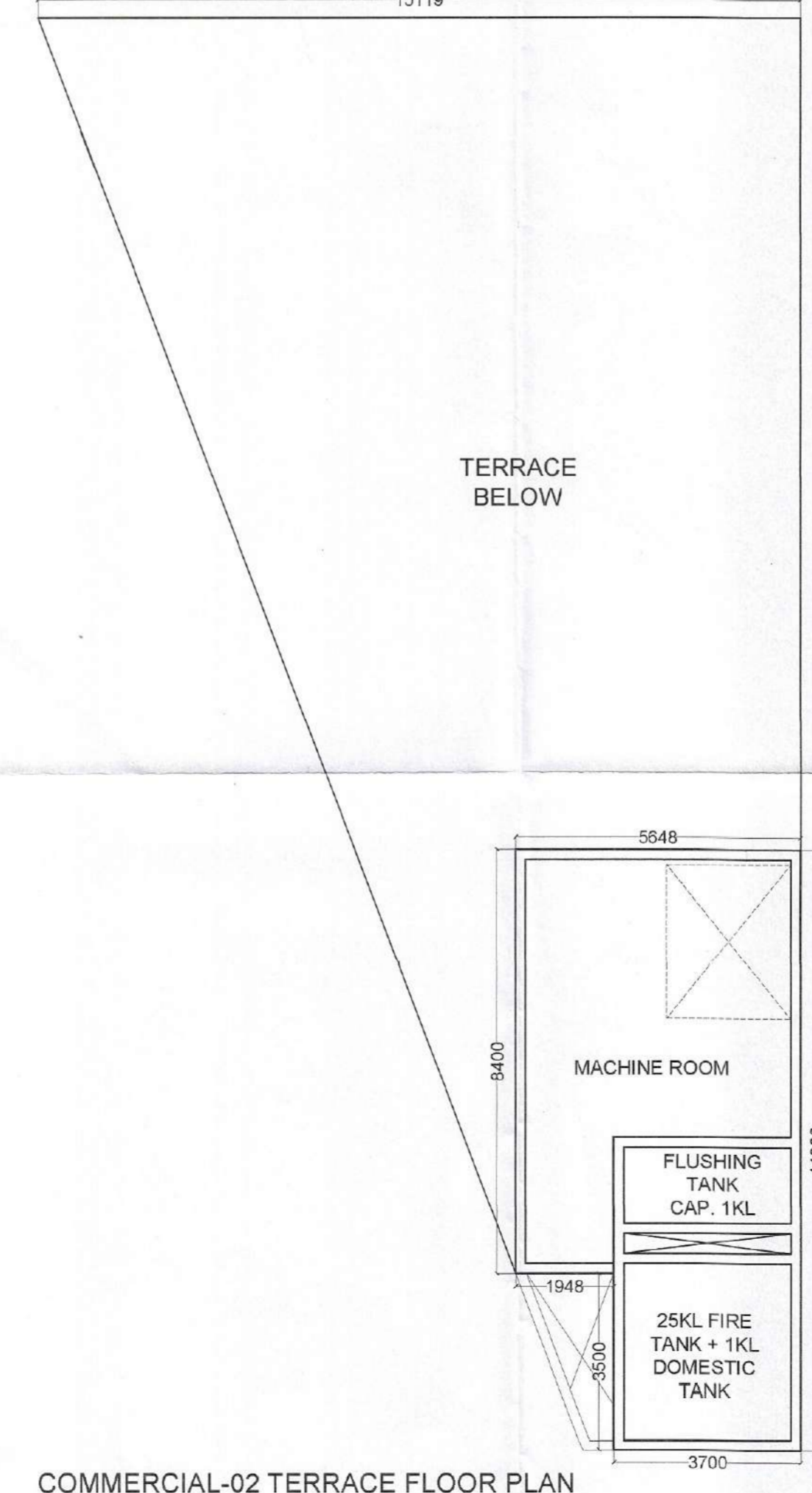
COMMERCIAL-02 GROUND FLOOR AREA DIAGRAM SCALE 1:75



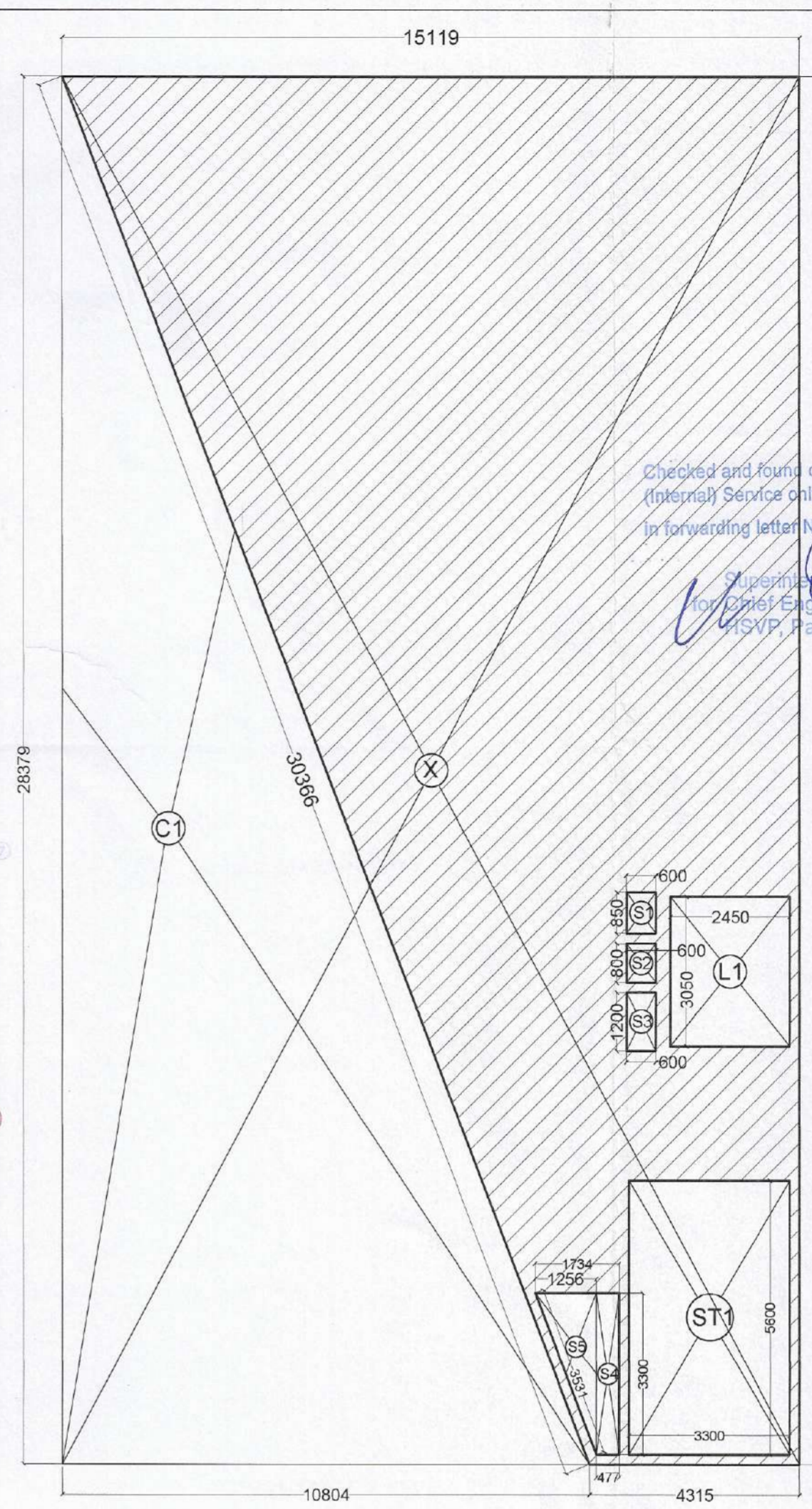
COMMERCIAL-02 TERRACE FLOOR PLAN SCALE 1:75



COMMERCIAL-02 TYPICAL FLOOR (FIRST & SECOND FLOOR) PLAN (SCALE 1:75)



COMMERCIAL-02 TERRACE FLOOR PLAN SCALE 1:75



COMMERCIAL-02 TYPICAL AREA DIAGRAM SCALE 1:75

TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M.
COMMERCIAL-2 TYPICAL FLOOR (FIRST & SECOND FLOOR) AREA CALCULATION					
OUTLINE AREA					
ADDITION	X	1	RECTANGLE	L X B	15.119 X 28.379 = 429.062
	TOTAL AREA (A1)				429.062
SUBTRACTION					
	C1	1	TRIANGLE	1/2 X BXH	10.804 X 28.379 = 153.303
	TOTAL AREA (A2)				153.303
	TOTAL OUTLINE AREA A3 (A1-A2)				275.759
CUTOUT AREA					
	L1	1	RECTANGLE	L X B	2.450 X 3.050 = 7.473
	S1	1	RECTANGLE	L X B	0.600 X 0.850 = 0.510
	S2	1	RECTANGLE	L X B	0.600 X 0.800 = 0.480
	S3	1	RECTANGLE	L X B	1.200 X 0.720 = 0.864
	S4	1	RECTANGLE	L X B	0.477 X 3.300 = 1.574
	S5	1	TRIANGLE	1/2 X BXH	1.256 X 3.300 = 4.142
	TOTAL AREA (A4)				12.829
STAIRCASE AREA (NON-F.A.R.)					
	ST1	1	RECTANGLE	L X B	3.300 X 5.600 = 18.480
	TOTAL AREA (A5)				18.480
	TOTAL F.A.R. OF TYPICAL FLOOR (FIRST & SECOND FLOOR) Y1 (A3-A4-A5)				244.450
	TOTAL BUILT-UP AREA OF TYPICAL FLOOR (FIRST & SECOND FLOOR) X1 (Y1+A5)				262.930

TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M.
COMMERCIAL-2 GROUND FLOOR AREA CALCULATION					
OUTLINE AREA					
ADDITION	X	1	RECTANGLE	L X B	15.119 X 28.379 = 429.062
	TOTAL AREA (A1)				429.062
SUBTRACTION					
	C1	1	TRIANGLE	1/2 X BXH	10.804 X 28.379 = 153.303
	C2	1	TRIANGLE	1/2 X BXH	1.022 X 1.482 = 0.757
	C3	1	TRIANGLE	1/2 X BXH	1.022 X 1.482 = 0.757
	TOTAL AREA (A2)				154.818
	TOTAL F.A.R. OF GROUND FLOOR A3 (A1-A2)				274.244
	TOTAL BUILT-UP AREA OF GROUND FLOOR X1				274.244
	TOTAL GROUND COVERAGE OF GROUND FLOOR A4 (A3+C2+C3)				275.759

Checked and found ok for Public Health (Internal Service only subject to comments in forwarding letter No. 15/1749... Dated: 04/07/2024)

Supervising Engineer (HQ) for (2016) Engineer-I (ISVP, Panchkula)

AD PA ATP

S.T.P.(HQ) Member Secretary B.P.A.C. S.T.P.(G) Member B.P.A.C. C.T.P.(HR) Chairman B.P.A.C.

PA(HQ) (Dinesh Kumar)

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO: 27144 DATED: 28/09/2024

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PROPOSED GROUP HOUSING OF MIXED LAND USE COLONY (90% RESIDENTIAL COMPONENT & 10% COMMERCIAL COMPONENT) UNDER TOD POLICY ON THE AREA MEASURING 4.6875 ACRES (LICENSE NO. 49 OF 2024 DATED 14.03.2024) IN VILLAGE HAYATPUR, SECTOR-84, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY FOREVER BUILDTech PVT. LTD.

OWNER'S SIGNATURE
 For FOREVER BUILDTech PRIVATE LIMITED

ARCHITECT'S SIGNATURE
 AMIT KUMAR
 CA/98/22708
 B. ARCH. MCA

Drawing Title
 COMMERCIAL -02
 FLOOR PLANS & AREA DETAILS

Drawing No.
 DWG-FBPL-17

Issued By
 Scale

North