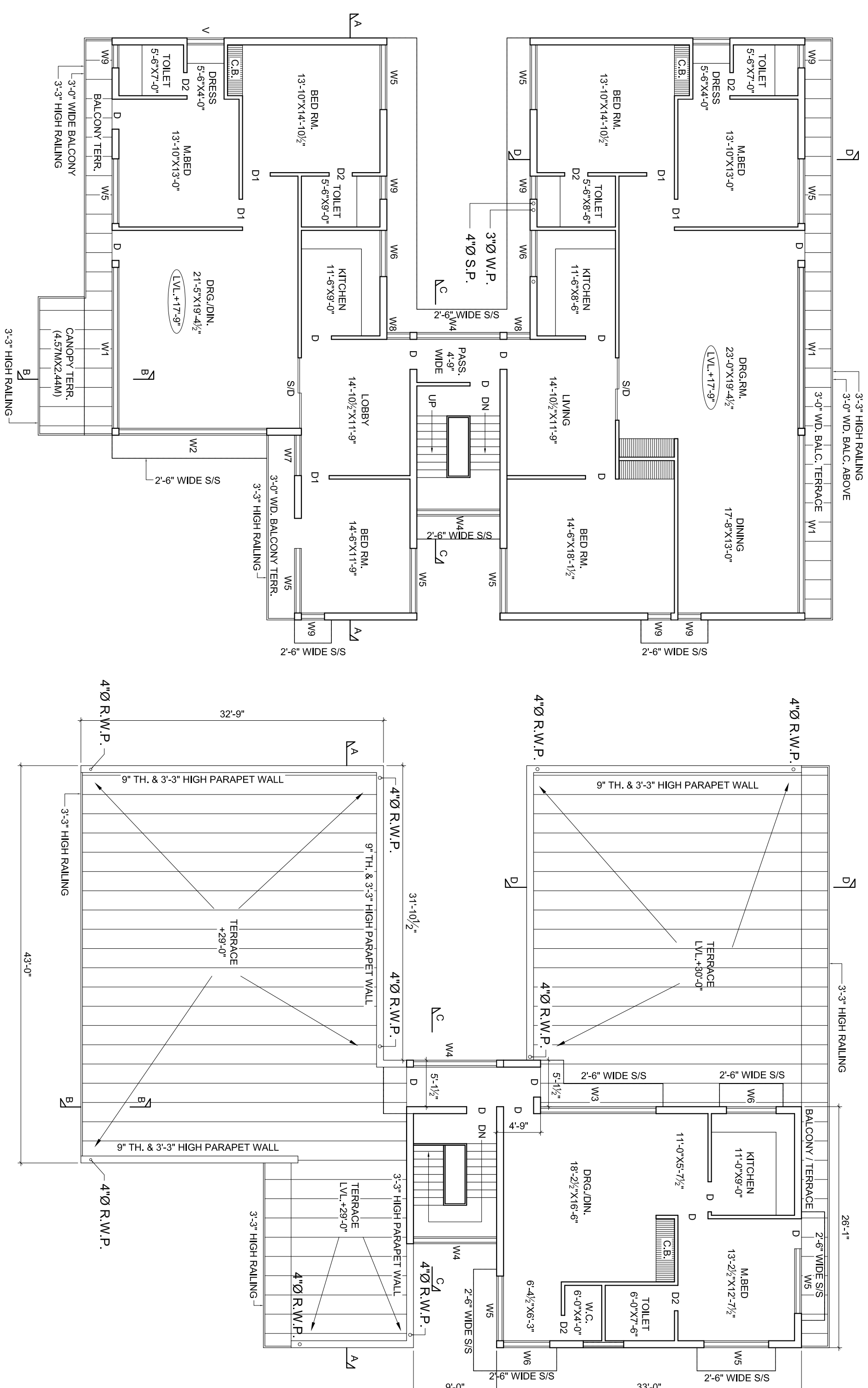
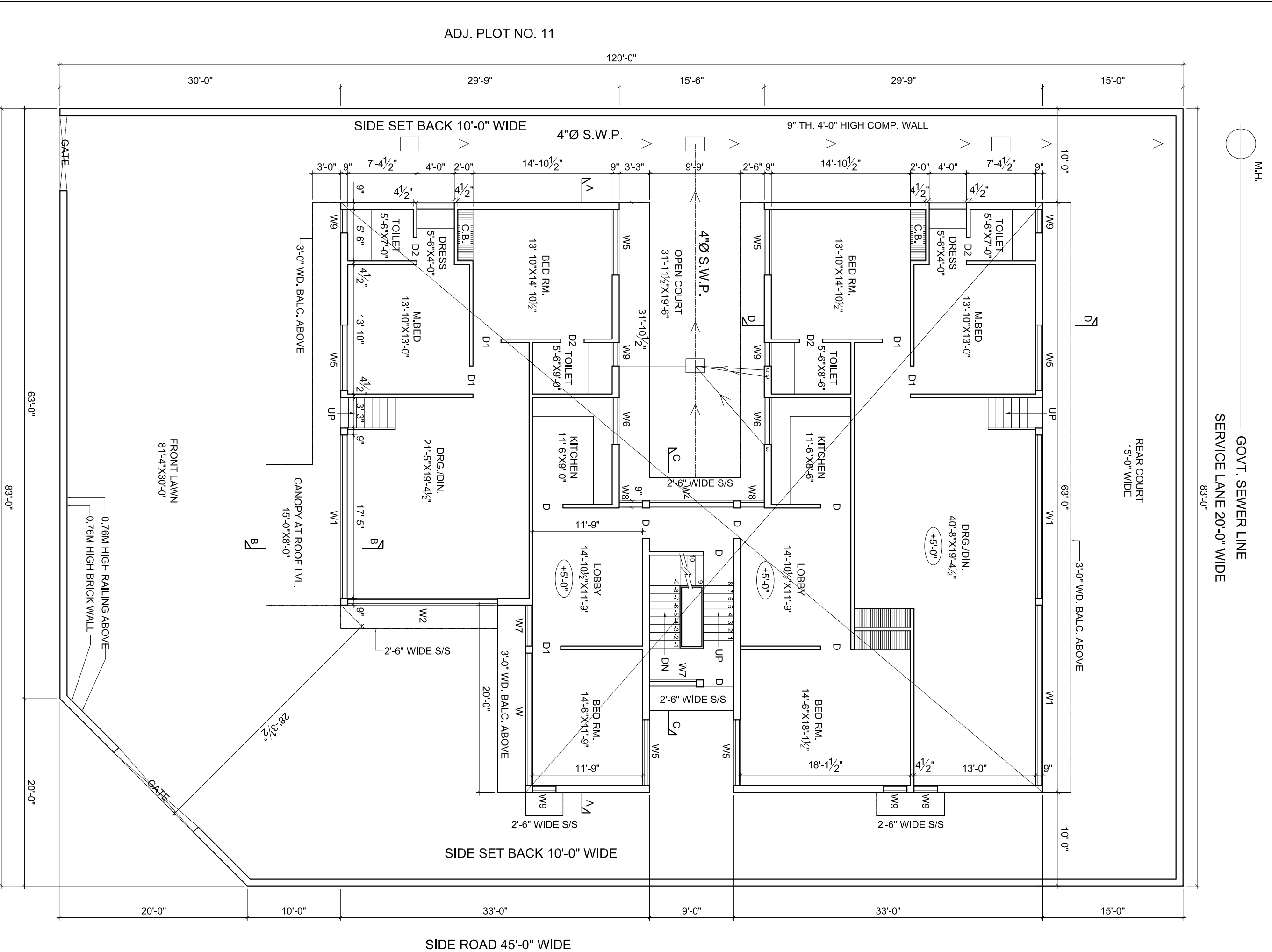
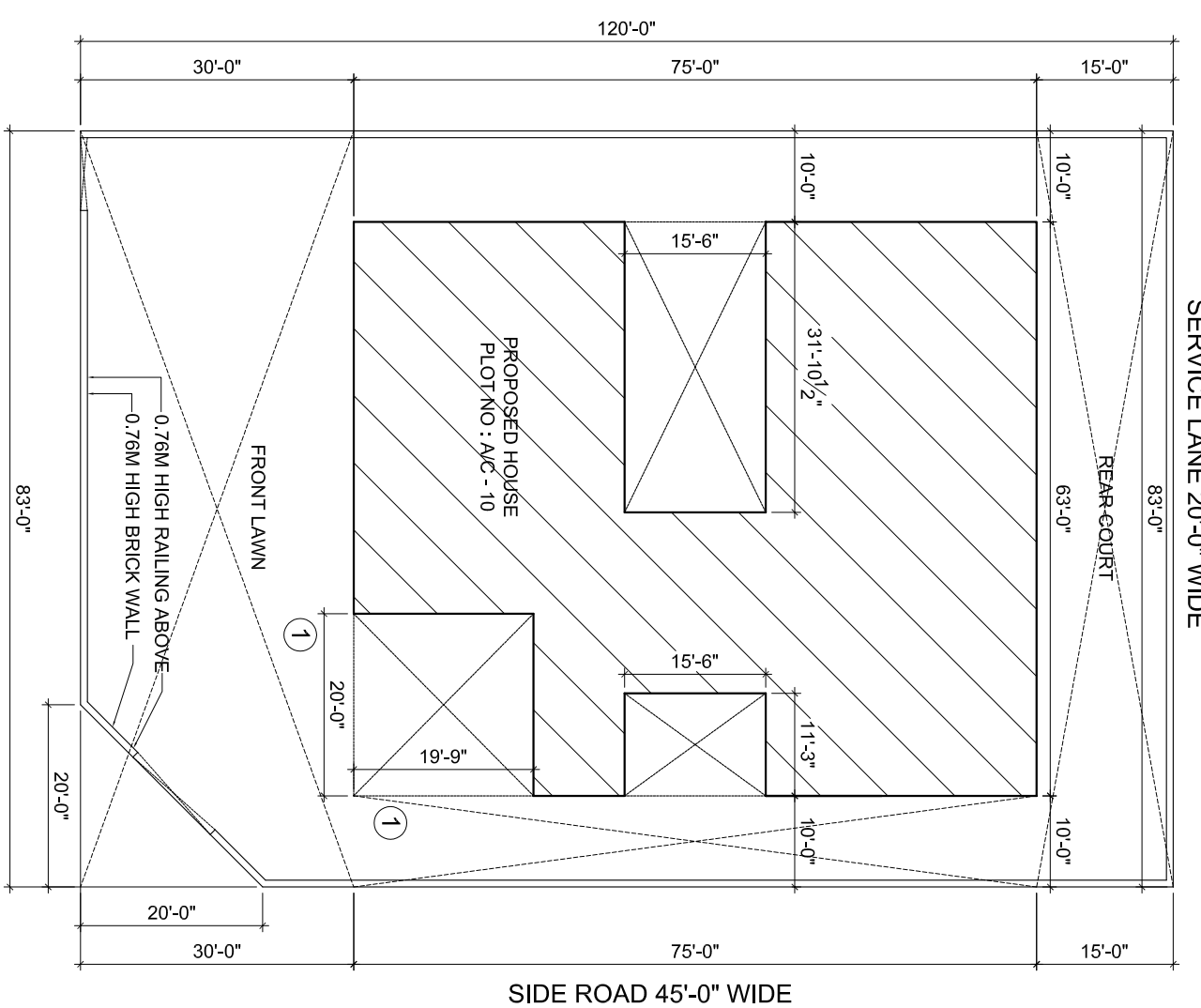
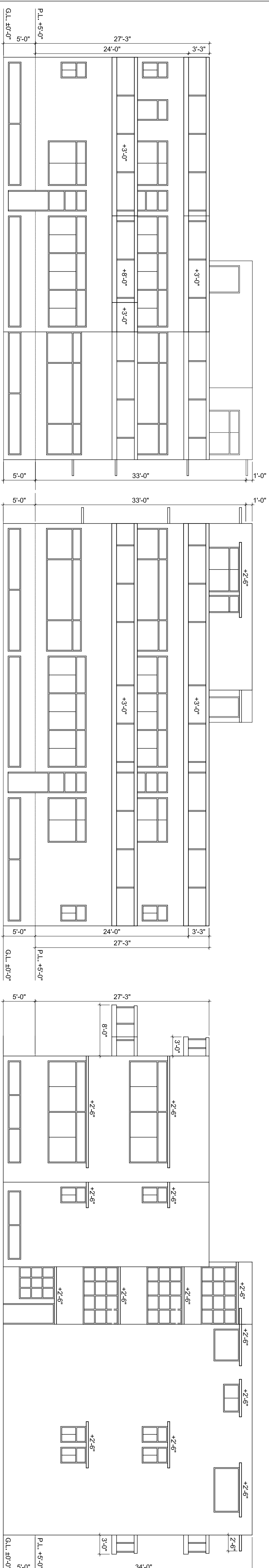


PROPOSED DESIGN OF A HOUSE
ON PLOT NO : AC - 10 AT KALKAJI, NEW DELHI
FOR MAJOR SIRV SANGAM CHHIBBER
& SH. UPKAR CHANDER.



NOTE

- (1) DEPTH OF FOUNDATION ACCORDING TO SOIL CONDITION.
- (2) D.P.C. SHOULD BE PROVIDED UNDER ALL BRICK WALLS.
- (3) P.LY. / PROOF SHUTTER SHOULD BE PROVIDED IN KITCHEN & DINING.
- (4) 7.5" HIGH DADO SHOULD BE PROVIDED IN KITCHEN & TOILETS.
- (5) R.C.C. COLUMNS SHOULD BE FROM BASEMENT TO TOP & R.C.C. BEAMS SHOULD BE PROVIDED UNDER 4 $\frac{1}{2}$ " TH. BK. WALLS.

STRUCTURAL STABILITY CERTIFICATE
THE STRUCTURAL PARTS OF THE ENTIRE BUILDING HAVE BEEN
DESIGNED OF THE BASIC OF CALCULATIONS & ARE CONSIDERED SAFE
WITH RESPECT TO PERMISSIBLE STRESSES & SLENDORNESS RATIO.

SCHEDULE OF DOORS & WINDOWS

DOORS	WINDOWS
D = 3'-3"	W = 19'-0"x4'-0"
D1 = 3'-0"	W1 = 17'-5"x4'-6"
D2 = 2'-6"	W2 = 16'-0"x4'-0"
VENTILATOR	W3 = 13'-9"x4'-0"
V = 19'-0"x2'-6"	W4 = 9'-0"x5'-6"
V1 = 17'-8"x2'-6"	W5 = 7'-0"x4'-6"
V2 = 13'-6"x2'-6"	W6 = 5'-0"x4'-0"
	W7 = 4'-6"x4'-6"
	W8 = 2'-6"x4'-0"
	W9 = 2'-6"x2'-6"

PROPOSED COV. AREA ON BASEMENT FLOOR = 3733.45 - (3'-3"X9'-0") 28'-3"	
DETAIL OF COV. AREA OF BRACKS (11 FL. (1+2)	
(1) 26'-1"X33'-0" = 860.75 SQ. FT.	
(2) 5'-1½"X4'-9" = 24.35 SQ. FT.	
TOTAL = 885.10 SQ. FT.	

PERMISSABLE COVID AREA ON BARSATI FLOOR = 1000.0 SQ. FT.
PROPOSED COVID AREA OF BARSATI FL. = 885.10 SQ. FT. OR 82.26 M²

PROPOSED COVID. AREA ON GR. FLOOR =
PROPOSED COVID. AREA ON GR. FLOOR =

(5)	31'-1½"X15'-6"	= 495.30 SQ.FT
(6)	11'-3"X9'-6"	= 101.25 SQ.FT
(7)	83'-0"X15'-0"	= 1245.00 SQ.FT
	TOTAL	= 6026.55 SQ.FT

(1)	83.0°X30.0°	= 2490.0-20°X20°½ = 2490-200 = 2290 SQ.FT.
(2)	10.0°X75.0°	= 750.00 SQ.FT.
(3)	20.0°X19.9°	= 395.00 SQ.FT.
(4)	10.0°X75.0°	= 750.00 SQ.FT.

TOTAL AREA OF PLOT = $(83.0' \times 120.0') - (80 \times 20) \frac{1}{2} = 9960.200 = 9760.00$ SQ. FT. OR 1084.4 SQ. YD.
PERMISSIBLE COVD. AREA ON GR. FLOOR @ 40% OF 9760.0 = 3904.00 SQ. FT.
DETAIL OF OPEN AREA

ABE6 CHAPTER

ROAD 45-0" WIDE
SITE PLAN

0.76M HIGH RAILING /
0.76M HIGH BRICK WALL

FRONT LAWN

The diagram shows a rectangular domain. A vertical line is drawn from the bottom to the top. To the right of this line, there is a shaded region with diagonal hatching. A dashed line extends from the top-left corner of the shaded region towards the top-left corner of the domain.

PROPOSED HOUSE
PLOT NO : MC - 10

[illegible]

SERVICE LANE 20'-0" WID

H. UPKAR CHANDER.

PROPOSED DESIGN OF A HO
PLOT NO : AC - 10 AT KAI
3 MA JOB SIBY SANGAM C

PROPOSED DESIGN OF A HQ
