

		LWS HOUSE (Plot size < 30 sqm)	LIG HOUSE (Plot size > 30 sqm but ≤ 60 sqm)	MIG HOUSE (Plot size > 60 sqm but ≤ 125 sqm)	HIG HOUSE (Plot size > 125sqm)	REMARKS
1	2	3	4	5	6	7
1-	Height Of Plinth with respect to crown level of road	30cm. including thickness of plinth band	30 cm	45 cm	Same as Col 5	
2-	Foundation Trenches	Width and Depth as per design	Same as Col.3	Same as Col.3	Same as Col.3	
3-	Foundation / Base Concrete  A-Load Bearing Wall  B- Non Load Bearing	1:6:12 concrete with cement, coarse sand (F.M.2.20-3.60) and 40mm graded class 150 brick ballast / stone grit whichever is cheaper. Minimum 15cm thick in normal conditions or as per design 10cm thick in normal conditions	Same as Col.3	Same as Col.3	Same as Col.3	Use of stone ballast shall be restricted in Saltpetre zone only and where ever it is cheaper
4-	Brick Work in Foundation	Class 150 with Cement & Coarse Sand (F.M.1.50-2.0) Mortar in Proportion 1:6 / Or stone masonry	Same as Col.3	Same as Col.3	Same as Col.3	Do-
5-	Plinth Plaster  A. Inside B. Outside	Cement & Coarse Sand (F.M.1.50-1-75) Mortar in 1:6 15cm in height. Between plinth level to apron level	Same as Col.3	Same as Col.3	Same as Col.3	
6-	Plinth Band (As per I.S. and drawing)	As per requirement of BIS	Same as Col.3	Same as Col.3	Same as Col.3	

(Arun Kumar)  
Executive Engineer

(Pravendra Kumar)  
S.E. V Raveilly

(C.N.Harde)  
Senior Arch. Planner

(S.N.Ram)  
Chief Engineer

15-	Roof Treatment	plaster in 1:4 cement, coarse sand with water proofing compound	Brick Coba			
16-	Door frame	Angle iron 35x35x5mm.	Same as Col.3	Same as Col.3	Indian Sal wood	Outer door frames shall be double patam of section 5"x2 1/2". Where as inner frames of single patam of section 4"x2 1/2".
17-	Window frame & shutters and grill	Z Section window with U shape handle of M.S. flat 20x3x100mm. with tower bolt 100mm and Grill made of 10 mm. square MS bar	Same as Col.3	Angle iron frame with laminated shutters and grill as per design	Sal wood frame with laminated window shutters and grill as per design	Sal wood frames shall be double patam of section 5"x2 1/2"
18-	Door shutters.	30mm. thick flush door shutter	Same as Col.3	Same as Col.3	Same as Col.3 but front room door shall be designer door	
19-	Door fittings	Oxidized iron fitting	Same as Col.5	Aluminum fittings	Same as Col.5	
20-	Parapet wall -Height		45 cm for non-accessible terrace & 90 cm. where access is provided	Same as col. 4	Same as Col.4	
21-	Water proofing treatment in sunken portion of Toilet etc.	Brick Coba ( in multistoried housing )	Same as Col.3	Same as Col.3	Same as Col.3	
22-	Internal finishing	Three coat of white wash	Same as Col.3	Two coat of oil	Same as Col.3	

(Arun Kumar)  
Executive Engineer

(Pravendra Kumar)  
S.E. V Bareilly

(C.N.Harde)  
Senior Arch. Planner

(S.N. Ram)  
Chief Engineer

**REQUIREMENT FOR SEMIFINISHED HOUSES**

S.N	ITEM	EWS HOUSE (Plot size < 30 sqm)	LIG HOUSE (Plot size > 30 sqm but ≤ 60 sqm)	MIG HOUSE (Plot size > 60 sqm but ≤ 125 sqm)	HIG HOUSE (Plot size > 125sqm)	REMARKS
1	2	3	4	5	6	7
1-	Height Of Plinth with respect to crown level of road	30cm. including thickness of plinth band	30 cm	45 cm	Same as Col.5	
2-	Foundation Trenches	Width and Depth as per design	Same as Col.3	Same as Col.3	Same as Col.3	
3-	Foundation / Base concrete	1:6:12 concrete with cement, coarse sand(F.M.20-3.60)and 40mm graded class 150 brick ballast/stone grit whichever is cheaper.				Use of stone ballast shall be restricted in Saltpeter zone only and wherever it is cheaper
	A-Load Bearing Wall B- Non Load Bearing	Minimum 15cm thick in normal conditions or as per design 10cm thick in normal conditions	Same as Col.3	Same as Col.3	Same as Col.3	
4-	Brick Work in Foundation	Class 150 with Cement & Coarse Sand (F.M. 1:50:20) Mortar in Proportion 1:6 / Or stone masonry	Same as Col.3	Same as Col.3	Same as Col.3	-Do-
5-	Plinth Plaster	Cement & Coarse Sand (F.M. 1:50-1-75) Mortar in 1:6	Same as Col.3	Same as Col.3	Same as Col.3	
	A. Inside B. Outside	15cm in height. Between plinth level to apron level				

*(Signature)*  
(Arun Kumar)  
Executive Engineer

*(Signature)*  
(Pravendra Kumar)  
S.E. V Bareilly

7

*(Signature)*  
(C.N.Harde)  
Senior Arch. Planner

*(Signature)*  
(S.N. Ram)  
Chief Engineer

13-	Apron				(F.M. 1.5-1.75) 450 mm wide with 25 mm thick PCC and brick on edging	Same as Col.5	
14-	Roof Treatment	25 mm. thick monolithic plaster in 1:4 with water proofing compound	Roof Treatment Bhick-Goba with plaster same	Same as Col. 4	Same as Col. 4	Same as Col. 4	
15-	Door frame	Angle iron 35x35x5mm.	Same as Col.3	Same as Col.3	Indian Sal wood	Outer door frames shall be double patam of section 5"x2 1/2". Where as inner frames of single patam of section 4"x2 1/2".	
16-	Window frame	Z section window with 100 mm square bar grills	Same as Col. 3	Angle iron frame with MS grill as per design	Sal wood frame with MS grill as per design	Sal wood frames shall be double patam of section 5"x2 1/2".	
17-	Door shutter (over only for locking the house)	30mm. thick flush door shutter	Same as Col.3	Same as Col.3	Same as Col.3		
18-	Door fittings	Oxidized iron fitting	Same as Col.5	Aluminium fittings	Same as Col.5		
19-	Parapet wall (a) Height		45 cm for non- accessible terrace & 90cm for accessible terrace	Same as col. 4	Same as Col.4		
20-	Outer finishing	Two coat of water proofing cement paint over one priming coat of white cement	Same as Col.3	Same as Col. 3	Same as Col.3		

(Amit Kumar)  
Executive Engineer

(Pravendra Kumar)  
S.E. V Bareilly

(C.N.Harde)  
Senior Arch. Planner

(S.N. Ram)  
Chief Engineer