



पत्रांक:-

1909 / जी-38 / 125

दिनांक:- 26.11.2025

SPECIFICATION FOR SEMI FINISHED HOUSE (Type Design 45/75, 62/128, 90/162)

S. No	Item	SFS House
1	Height of Plinth with respect to crown level of road.	45 cm including thickness of plinth band.
2	Foundation Trenches	Width and Depth as per design.
3	Foundation Base Concrete	1:4:8 concrete with cement coarse sand and 40 mm stone grit.
	A-Load Bearing wall	Minimum 15 cm thick in normal conditions or as per design.
	B- Non Load Bearing wall	10 cm thick in normal conditions
4	Brick Work in Foundation	Class 150 brick with cement & coarses sand mortar in proportion 1:6
5	Plinth Plaster A-Inside B-Outside	Cement & coarse sand mortar in 1:6 15 cm in height. Between plinth level to apron level
6	Plinth Band (as per I.S. recommendation and drawing)	As per requirement of BIS Code (minimum 15 cm)
7	a- Brick work in super structure upto 23 cm thick wall	Cement & coarses sand mortar in 1:6 proportion
	b-Brick work in S/S 11.5 cm thick wall	Cement & coarses sand mortar in 1:6 proportion
	c-Brick work in S/S 7.5 cm thick wall	Cement & coarses sand mortar in 1:4 proportion
8	Lintel Band	As per BIS, minimum 7.5 cm thick over walls with cement, coarse and 20 mm. graded stone grit in 1:1.5:3 proportion
9	Lintel and sun shed	As per drawing and design with cement, coarse and 20 mm. graded stone grit in 1:1.5:3 proportion
10	Roof, slab, beam, columns etc.	As per drawing and design with cement, coarse and 20 mm. graded stone grit in 1:1.5:3 proportion
11	Fan Box	Hexagonal Fan Box of 80 mm depth fabricated from 20 S.W.G. M.S. sheet with 12 mm round bar.
12	Plastering	10/15 mm thick with cement & coarse sand mortar in 1:6 proportion on fair/rough surface
13	Apron	450 mm wide with 25 mm thick PCC
14	Roof Treatment	Brick Coba
15	Door Frame	Angle iron 35x35x5 mm
16	Window	Angle iron frame with MS grill as per design
17	Door shutter (outer only for locking the house)	30 mm thick flush door shutter
18	Door Fittings	Aluminum fittings
19	Parpert wall Height	45 cm
20	Outer finishing	Two coat of water proofing cement paint over one priming coat of white cement.
21	Inner Finishing	One coat of primer
22	Antitermite Treatment (If Required)	To be provided except for flooring portion.

अधिशासी अभियन्ता
निर्माण खण्ड, रुहेलखण्ड-02
उ0प्र0 आवास एवं विकास परिषद
मुरादाबाद