

(1) w/ INSTALLATION OF 4-16dS OPTIONAL NAIL HOLES
(2) FOR SYP GIRDER & SPF STUDS



- FOR STUD LENGTH OVER 20'-0" SELECT LENGTH FROM APPROVED STUD SPAN TABLE OR PROVIDE LOAD CALCULATION SHEET
- MAX STUD LENGTH FROM TABLE SHALL BE BASED ON WIND LOAD ZONE 4 AND ASSUME THAT ALL STUDS ARE SHEATHED ON THE EXTERIOR WITH A MINIMUM OF 3/8" WOOD SHEATHING AND ON THE INTERIOR WITH GYPSUM WALL BOARD.
- STUD SPACING SHALL BE MULTIPLIED BY 0.85 FOR FRAMING LOCATED WITHIN 4 FEET OF CORNERS FOR END ZONE LOADING. EXAMPLE 16" O.C. X 0.85 = 13.6" O.C.
- STUDS SHALL BE CONTINUOUS BETWEEN HORIZONTAL SUPPORTS

EXTERIOR WALL STUD TABLE

		F _b (psi)	E (10 ⁶ psi)
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2x12	SYP #2	975	1.6
GLB	24F-V3 SP	2400	1.8

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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2X_FULL HEIGHT STUDS (TYP.)

OUTSIDE CORNER

2X_FULL HEIGHT STUDS (TYP.) →

INSIDE CORNER

8d 3" OC @ PANEL EDGES



8d 3" OC @ PANEL EDGES
8d 12" OC NOT @ PANEL EDGES

7" OC EDGE 10" OC FIELD

8d 3" OC @ PANEL EDGES
8d 12" OC NOT @ PANEL EDGES

(TYP.) INTERSECTING WALL FRAMING
WOOD FRAME