



**RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI**

02/10/2021

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FOR THE CITY OF LEE'S SUMMIT, MISSOURI
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Webster
architects

**NEW LONGVIEW #112
LEE'S SUMMIT, MO. 64081**

**COREY & LEIGH CASEY
3219 SW PERGOLA PARK DR.
LEE'S SUMMIT, MO. 64081**

**LANDROCK SIGNATURE HOMES LLC,
4335 MCGEE ST. • 816-363-5588
KANSAS CITY, MO 64111**

11/15/2020

DRAWN BY: KST, HTP
DATE: 11-19-20
PROJECT NO: 20-031-01

SHEET NO.
A0

FLOOR PLAN - SYMBOL LEGEND	
DESCRIPTION	SYMBOL
INTERIOR LOAD BEARING WALL	
STONE OR BRICK VENEER	
JOIST SIZE AND DIRECTION	
HEADER / BEAM SCHEDULE	
SIZE OF MEMBER PER HEADERS / BEAM SCHEDULE	
NUMBER OF FLYS	
1/2" S. INSET	
CENTERLINE	
PORT LOAD	
APPROX. WINDOW FRAME SIZE IN INCHES (SEE GENERAL NOTES BELOW)	
SMOKE ALARM	
SMOKE + CARBON MONOXIDE ALARM	

HEADER / BEAM SCHEDULE	
MARK	NUMBER SIZE CRIPPLE STUDS TRIMMERS
(1)	2x6
(2)	2x6
(3)	2x6
(4)	2x6
(5)	2x6
(6)	2x6
(7)	2x6
(8)	2x6
(9)	2x6
(10)	2x6
(11)	2x6
(12)	2x6
(13)	2x6
(14)	2x6
(15)	2x6
(16)	2x6
(17)	2x6
(18)	2x6
(19)	2x6
(20)	2x6
(21)	2x6
(22)	2x6
(23)	2x6
(24)	2x6
(25)	2x6
(26)	2x6
(27)	2x6
(28)	2x6
(29)	2x6
(30)	2x6
(31)	2x6
(32)	2x6
(33)	2x6
(34)	2x6
(35)	2x6
(36)	2x6
(37)	2x6
(38)	2x6
(39)	2x6
(40)	2x6
(41)	2x6
(42)	2x6
(43)	2x6
(44)	2x6
(45)	2x6
(46)	2x6
(47)	2x6
(48)	2x6
(49)	2x6
(50)	2x6
(51)	2x6
(52)	2x6
(53)	2x6
(54)	2x6
(55)	2x6
(56)	2x6
(57)	2x6
(58)	2x6
(59)	2x6
(60)	2x6
(61)	2x6
(62)	2x6
(63)	2x6
(64)	2x6
(65)	2x6
(66)	2x6
(67)	2x6
(68)	2x6
(69)	2x6
(70)	2x6
(71)	2x6
(72)	2x6
(73)	2x6
(74)	2x6
(75)	2x6
(76)	2x6
(77)	2x6
(78)	2x6
(79)	2x6
(80)	2x6
(81)	2x6
(82)	2x6
(83)	2x6
(84)	2x6
(85)	2x6
(86)	2x6
(87)	2x6
(88)	2x6
(89)	2x6
(90)	2x6
(91)	2x6
(92)	2x6
(93)	2x6
(94)	2x6
(95)	2x6
(96)	2x6
(97)	2x6
(98)	2x6
(99)	2x6
(100)	2x6

FLOOR JOIST SCHEDULE	
MARK	TYPE SUB-TYPE SIZE SPACING MAX SPAN
FJ-1	1" JOIST (SEE NOTE) 3/4" PER MANUFACTURER
FJ-2	1" JOIST (SEE NOTE) 1" PER MANUFACTURER
FJ-3	1" JOIST (SEE NOTE) 1" PER MANUFACTURER
FJ-4	OPEN WEB TRUSSES 12" PER MANUFACTURER
FJ-5	OPEN WEB TRUSSES 12" PER MANUFACTURER
FJ-6	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-7	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-8	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-9	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-10	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-11	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-12	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-13	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-14	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-15	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-16	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-17	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-18	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-19	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-20	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-21	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-22	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-23	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-24	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-25	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-26	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-27	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-28	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-29	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-30	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-31	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-32	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-33	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-34	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-35	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-36	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-37	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-38	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-39	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-40	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-41	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-42	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-43	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-44	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-45	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-46	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-47	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-48	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-49	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-50	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-51	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-52	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-53	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-54	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-55	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-56	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-57	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-58	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-59	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-60	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-61	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-62	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-63	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-64	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-65	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-66	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-67	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-68	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-69	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-70	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-71	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-72	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-73	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-74	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-75	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-76	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-77	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-78	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-79	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-80	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-81	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-82	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-83	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-84	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-85	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-86	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-87	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-88	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-89	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-90	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-91	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-92	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-93	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-94	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-95	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-96	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-97	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-98	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-99	UPPER LAG TREATED 2x6 1" O.C. 16'-0"
FJ-100	UPPER LAG TREATED 2x6 1" O.C. 16'-0"

CONCRETE WALL SCHEDULE	
MARK	THICKNESS HEIGHT VERTICAL HORIZONTAL
(1)	8" 4' OR LESS 1/4" AT 36" O.C. 2 - 1/4"
(2)	8" 4' TO 6' 1/4" AT 36" O.C. 2 - 1/4"
(3)	8" 6' TO 8' 1/4" AT 36" O.C. 2 - 1/4"
(4)	8" 8' TO 10' 1/4" AT 36" O.C. 2 - 1/4"
(5)	8" 10' TO 12' 1/4" AT 36" O.C. 2 - 1/4"
(6)	8" 12' TO 14' 1/4" AT 36" O.C. 2 - 1/4"
(7)	8" 14' TO 16' 1/4" AT 36" O.C. 2 - 1/4"
(8)	8" 16' TO 18' 1/4" AT 36" O.C. 2 - 1/4"
(9)	8" 18' TO 20' 1/4" AT 36" O.C. 2 - 1/4"
(10)	8" 20' TO 22' 1/4" AT 36" O.C. 2 - 1/4"
(11)	8" 22' TO 24' 1/4" AT 36" O.C. 2 - 1/4"
(12)	8" 24' TO 26' 1/4" AT 36" O.C. 2 - 1/4"
(13)	8" 26' TO 28' 1/4" AT 36" O.C. 2 - 1/4"
(14)	8" 28' TO 30' 1/4" AT 36" O.C. 2 - 1/4"
(15)	8" 30' TO 32' 1/4" AT 36" O.C. 2 - 1/4"
(16)	8" 32' TO 34' 1/4" AT 36" O.C. 2 - 1/4"
(17)	8" 34' TO 36' 1/4" AT 36" O.C. 2 - 1/4"
(18)	8" 36' TO 38' 1/4" AT 36" O.C. 2 - 1/4"
(19)	8" 38' TO 40' 1/4" AT 36" O.C. 2 - 1/4"
(20)	8" 40' TO 42' 1/4" AT 36" O.C. 2 - 1/4"
(21)	8" 42' TO 44' 1/4" AT 36" O.C. 2 - 1/4"
(22)	8" 44' TO 46' 1/4" AT 36" O.C. 2 - 1/4"
(23)	8" 46' TO 48' 1/4" AT 36" O.C. 2 - 1/4"
(24)	8" 48' TO 50' 1/4" AT 36" O.C. 2 - 1/4"
(25)	8" 50' TO 52' 1/4" AT 36" O.C. 2 - 1/4"
(26)	8" 52' TO 54' 1/4" AT 36" O.C. 2 - 1/4"
(27)	8" 54' TO 56' 1/4" AT 36" O.C. 2 - 1/4"
(28)	8" 56' TO 58' 1/4" AT 36" O.C. 2 - 1/4"
(29)	8" 58' TO 60' 1/4" AT 36" O.C. 2 - 1/4"
(30)	8" 60' TO 62' 1/4" AT 36" O.C. 2 - 1/4"
(31)	8" 62' TO 64' 1/4" AT 36" O.C. 2 - 1/4"
(32)	8" 64' TO 66' 1/4" AT 36" O.C. 2 - 1/4"
(33)	8" 66' TO 68' 1/4" AT 36" O.C. 2 - 1/4"
(34)	8" 68' TO 70' 1/4" AT 36" O.C. 2 - 1/4"
(35)	8" 70' TO 72' 1/4" AT 36" O.C. 2 - 1/4"
(36)	8" 72' TO 74' 1/4" AT 36" O.C. 2 - 1/4"
(37)	8" 74' TO 76' 1/4" AT 36" O.C. 2 - 1/4"
(38)	8" 76' TO 78' 1/4" AT 36" O.C. 2 - 1/4"
(39)	8" 78' TO 80' 1/4" AT 36" O.C. 2 - 1/4"
(40)	8" 80' TO 82' 1/4" AT 36" O.C. 2 - 1/4"
(41)	8" 82' TO 84' 1/4" AT 36" O.C. 2 - 1/4"
(42)	8" 84' TO 86' 1/4" AT 36" O.C. 2 - 1/4"
(43)	8" 86' TO 88' 1/4" AT 36" O.C. 2 - 1/4"
(44)	8" 88' TO 90' 1/4" AT 36" O.C. 2 - 1/4"
(45)	8" 90' TO 92' 1/4" AT 36" O.C. 2 - 1/4"
(46)	8" 92' TO 94' 1/4" AT 36" O.C. 2 - 1/4"
(47)	8" 94' TO 96' 1/4" AT 36" O.C. 2 - 1/4"
(48)	8" 96' TO 98' 1/4" AT 36" O.C. 2 - 1/4"
(49)	8" 98' TO 100' 1/4" AT 36" O.C. 2 - 1/4"
(50)	8" 100' TO 102' 1/4" AT 36" O.C. 2 - 1/4"
(51)	8" 102' TO 104' 1/4" AT 36" O.C. 2 - 1/4"
(52)	8" 104' TO 106' 1/4" AT 36" O.C. 2 - 1/4"
(53)	8" 106' TO 108' 1/4" AT 36" O.C. 2 - 1/4"
(54)	8" 108' TO 110' 1/4" AT 36" O.C. 2 - 1/4"
(55)	8" 110' TO 112' 1/4" AT 36" O.C. 2 - 1/4"
(56)	8" 112' TO 114' 1/4" AT 36" O.C. 2 - 1/4"
(57)	8" 114' TO 116' 1/4" AT 36" O.C. 2 - 1/4"
(58)	8" 116' TO 118' 1/4" AT 36" O.C. 2 - 1/4"
(59)	8" 118' TO 120' 1/4" AT 36" O.C. 2 - 1/4"
(60)	8" 120' TO 122' 1/4" AT 36" O.C. 2 - 1/4"
(61)	8" 122' TO 124' 1/4" AT 36" O.C. 2 - 1/4"
(62)	8" 124' TO 126' 1/4" AT 36" O.C. 2 - 1/4"
(63)	8" 126' TO 128' 1/4" AT 36" O.C. 2 - 1/4"
(64)	8" 128' TO 130' 1/4" AT 36" O.C. 2 - 1/4"
(65)	8" 130' TO 132' 1/4" AT 36" O.C. 2 - 1/4"
(66)	8" 132' TO 134' 1/4" AT 36" O.C. 2 - 1/4"
(67)	8" 134' TO 136' 1/4" AT 36" O.C. 2 - 1/4"
(68)	8" 136' TO 138' 1/4" AT 36" O.C. 2 - 1/4"
(69)	8" 138' TO 140' 1/4" AT 36" O.C. 2 - 1/4"
(70)	8" 140' TO 142' 1/4" AT 36" O.C. 2 - 1/4"
(71)	8" 142' TO 144' 1/4" AT 36" O.C. 2 - 1/4"
(72)	8" 144' TO 146' 1/4" AT 36" O.C. 2 - 1/4"
(73)	8" 146' TO 148' 1/4" AT 36" O.C. 2 - 1/4"
(74)	8" 148' TO 150' 1/4" AT 36" O.C. 2 - 1/4"
(75)	8" 150' TO 152' 1/4" AT 36" O.C. 2 - 1/4"
(76)	8" 152' TO 154' 1/4" AT 36" O.C. 2 - 1/4"
(77)	8" 154' TO 156' 1/4" AT 36" O.C. 2 - 1/4"
(78)	8" 156' TO 158' 1/4" AT 36" O.C. 2 - 1/4"
(79)	8" 158' TO 160' 1/4" AT 36" O.C. 2 - 1/4"
(80)	8" 160' TO 162' 1/4" AT 36" O.C. 2 - 1/4"
(81)	8" 162' TO 164' 1/4" AT 36" O.C. 2 - 1/4"
(82)	8" 164' TO 166' 1/4" AT 36" O.C. 2 - 1/4"
(83)	8" 166' TO 168' 1/4" AT 36" O.C. 2 - 1/4"
(84)	8" 168' TO 170' 1/4" AT 36" O.C. 2 - 1/4"
(85)	8" 170' TO 172' 1/4" AT 36" O.C. 2 - 1/4"
(86)	8" 172' TO 174' 1/4" AT 36" O.C. 2 - 1/4"
(87)	8" 174' TO 176' 1/4" AT 36" O.C. 2 - 1/4"
(88)	8" 176' TO 178' 1/4" AT 36" O.C. 2 - 1/4"
(89)	8" 178' TO 180' 1/4" AT 36" O.C. 2 - 1/4"
(90)	8" 180' TO 182' 1/4" AT 36" O.C. 2 - 1/4"
(91)	8" 182' TO 184' 1/4" AT 36" O.C. 2 - 1/4"
(92)	8" 184' TO 186' 1/4" AT 36" O.C. 2 - 1/4"
(93)	8" 186' TO 188' 1/4" AT 36" O.C. 2 - 1/4"
(94)	8" 188' TO 190' 1/4" AT 36" O.C. 2 - 1/4"
(95)	8" 190' TO 192' 1/4" AT 36" O.C. 2 - 1/4"
(96)	8" 192' TO 194' 1/4" AT 36" O.C. 2 - 1/4"
(97)	8" 194' TO 196' 1/4" AT 36" O.C. 2 - 1/4"
(98)	8" 196' TO 198' 1/4" AT 36" O.C. 2 - 1/4"
(99)	8" 198' TO 200' 1/4" AT 36" O.C. 2 - 1/4"
(100)	8" 200' TO 202' 1/4" AT 36" O.C. 2 - 1/4"

COLUMN & PAD SCHEDULE	
MARK	PAD SIZE COLUMN SIZE MAX. LOAD
(1)	36"x36"x12" 36"x36"x12" 155 K
(2)	48"x48"x16" 48"x48"x16" 240 K
(3)	60"x60"x18" 60"x60"x18" 315 K
(4)	72"x72"x24" 72"x72"x24" 540 K
(5)	84"x84"x24" 84"x84"x24" 540 K
(6)	96"x96"x24" 96"x96"x24" 540 K
(7)	108"x108"x24" 108"x108"x24" 540 K
(8)	120"x120"x24" 120"x120"x24" 540 K
(9)	132"x132"x24" 132"x132"x24"

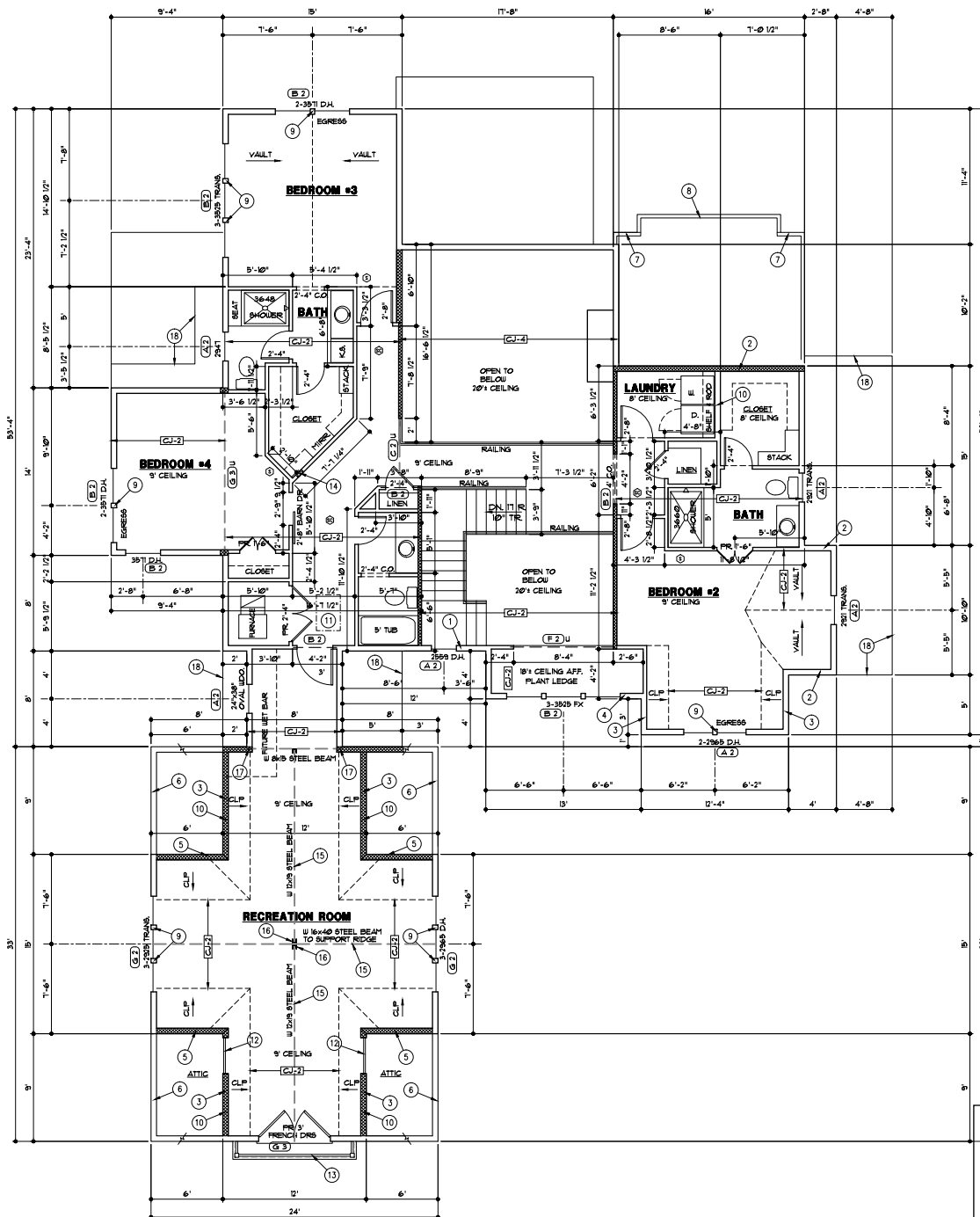
FLOOR PLAN - SYMBOL LEGEND	
DESCRIPTION	SYMBOL
INTERIOR LOAD BEARING WALL	=====
STONE OR BRICK VENEER	=====
JOIST SIZE AND DIRECTION	----->
HEADER/ BEAM	=====
SIZE OF MEMBER PER HEADERS/ BEAM SCHEDULE	(A2) U
NUMBER OF PLYS	1/2" S UNSET
CENTERLINE	-----
PORT LOAD	○
APPROX WINDOW FRAME SIZE IN INCHES (SEE GENERAL NOTES BELOW)	24" C
SMOKE ALARM	○
SMOKE + CARBON MONOXIDE ALARM	○

HEADER / BEAM SCHEDULE	
MARK	NUMBER SIZE CRIPPLE STUDS TRIMMERS
(A1)	2x6 1
(A2)	2x6 1
(A3)	2x6 1
(A4)	2x6 1
(A5)	2x6 1
(A6)	2x6 1
(A7)	2x6 1
(A8)	2x6 1
(A9)	2x6 1
(A10)	2x6 1
(A11)	2x6 1
(A12)	2x6 1
(A13)	2x6 1
(A14)	2x6 1
(A15)	2x6 1
(A16)	2x6 1
(A17)	2x6 1
(A18)	2x6 1
(A19)	2x6 1
(A20)	2x6 1
(A21)	2x6 1
(A22)	2x6 1
(A23)	2x6 1
(A24)	2x6 1
(A25)	2x6 1
(A26)	2x6 1
(A27)	2x6 1
(A28)	2x6 1
(A29)	2x6 1
(A30)	2x6 1
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(A35)	2x6 1
(A36)	2x6 1
(A37)	2x6 1
(A38)	2x6 1
(A39)	2x6 1
(A40)	2x6 1
(A41)	2x6 1
(A42)	2x6 1
(A43)	2x6 1
(A44)	2x6 1
(A45)	2x6 1
(A46)	2x6 1
(A47)	2x6 1
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(A49)	2x6 1
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(A51)	2x6 1
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(A92)	2x6 1
(A93)	2x6 1
(A94)	2x6 1
(A95)	2x6 1
(A96)	2x6 1
(A97)	2x6 1
(A98)	2x6 1
(A99)	2x6 1
(A100)	2x6 1

CEILING JOISTS SCHEDULE - LIVE LOAD 10 P.S.F.	
MARK	SIZE SPACING MAXIMUM SPAN - DOUGLAS FIR 2
CJ-1	2x6 12"
CJ-2	2x6 12"
CJ-3	2x6 12"
CJ-4	2x6 12"
CJ-5	2x6 12"
CJ-6	2x6 12"
CJ-7	2x6 12"
CJ-8	2x6 12"
CJ-9	2x6 12"
CJ-10	2x6 12"

GENERAL NOTES:
A. EXTERIOR WALLS ARE 2x6 STUDS AT 24" O.C. UNLESS OTHERWISE NOTED.

- FLOOR PLAN NOTES
- 20'-0" TALL UNINTERRUPTED STAIRWELL WALL, 2x6 STUDS AT 12" O.C.
 - 8'-1" TALL WALL
 - 11'-1" TALL WALL
 - PLATE HEIGHT SAME AS BEDROOM #1 11'-1" TALL WALLS
 - 5'-1" TALL WALL
 - 1'-1" TALL KNEEWALL SET ON FLOOR JOISTS
 - 3'-4 1/4" KNEEWALL FROM 1st FLOOR CEILING
 - 2'-1 1/4" KNEEWALL FROM 1st FLOOR CEILING
 - 3 STUDS BETWEEN WINDOWS
 - 2x6 STUDS AT 16" O.C.
 - 11'-10"x3' ATTIC ACCESS
 - ATTIC ACCESS DOOR SIZED AS NEEDED
 - SEE ELEVATION FOR BALCONY RAILING
 - 3 STUDS FOR ROOF SUPPORT - SOLID BLOCKING BELOW
 - SET TOP OF BEAMS TO SUPPORT ROOF RAFTERS
 - WELDED CONNECTION - SEE DETAIL 12/2
 - (3) 2x6 STUDS - SOLID BLOCKING BELOW
 - WALL KNEE BELOW



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SECOND FLOOR PLAN
1/4" = 1'-0"

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A. ROOFING TO BE COMPOSITION-40 YR. ON 30" FELT
ON 7/16" O.S.B. SHEATHING

B. SMART SHAKE SHINGLE SIDING WITH 5/4x6 SMART
TRIM AT CORNERS, DOORS AND WINDOWS

1. STANDING SEAM METAL ROOF
2. SMART PANEL SMOOTH SIDING
3. 5/4x6 SMART TRIM
4. 5/4x10 SMART TRIM
5. LOUVERED GABLE VENT
6. 4x10 WOOD BRACKETS
7. 12x24 GABLE VENT
8. WOOD RAILING
9. WOOD TRELLIS - SEE DETAIL 1-5/4T
10. 6x6 CEDAR POST
11. 8x8 CEDAR POST



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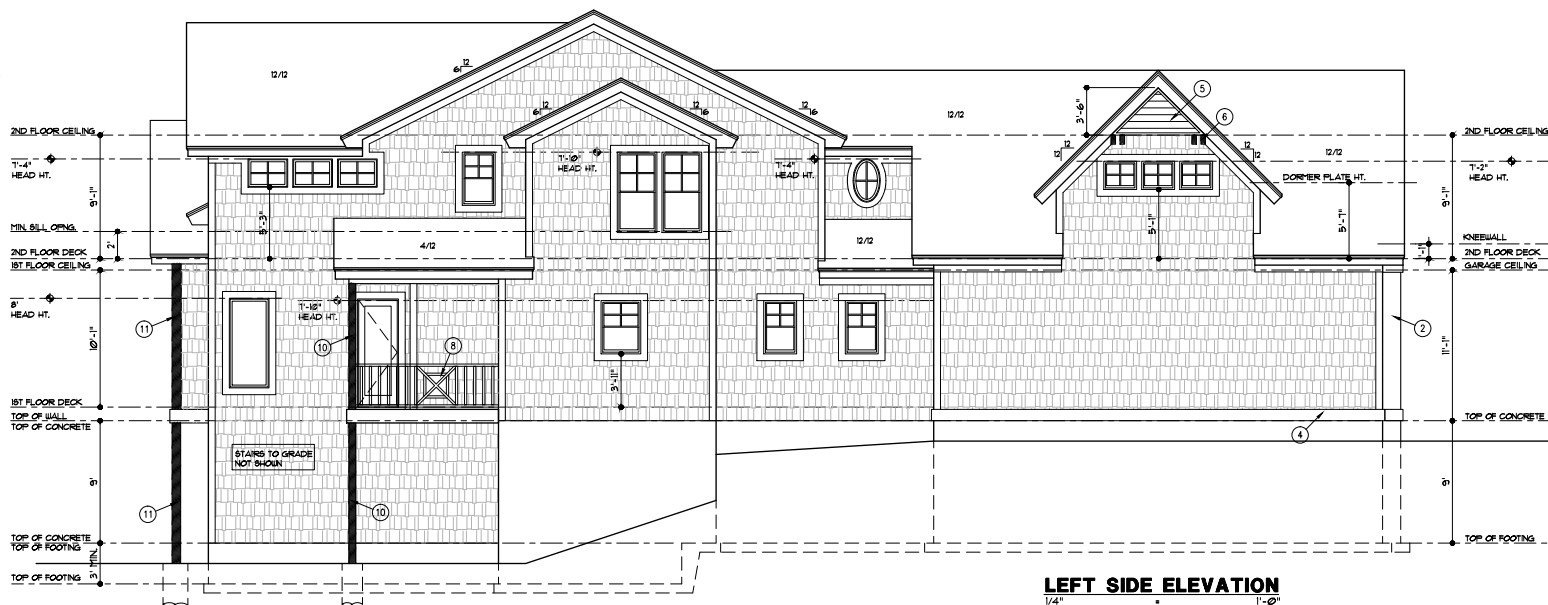
**FOR
ACTION**

GENERAL NOTES

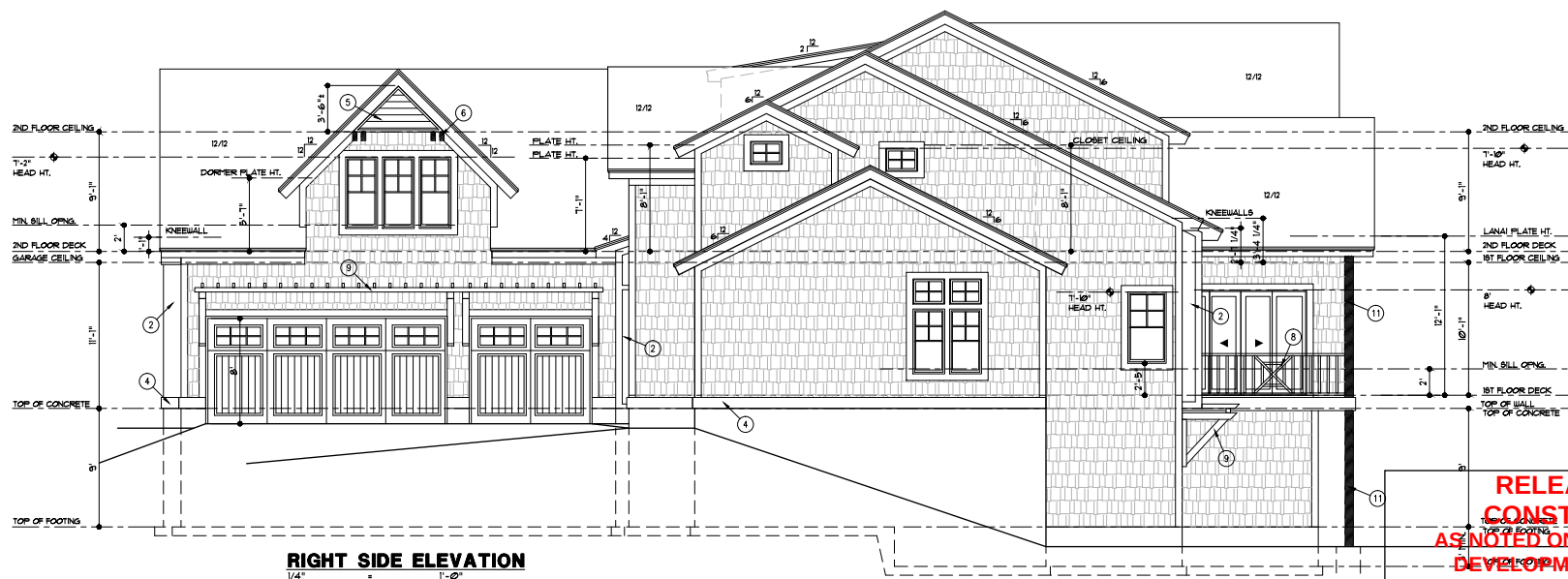
- A. ROOFING TO BE COMPOSITION-40 YR. ON 3/4" FELT ON 1/2" O.S.B. SHEATHING
- B. SMART SHAKE SHINGLE SIDING WITH 5/4x6 SMART TRIM AT CORNERS, DOORS AND WINDOWS

ELEVATION NOTES

1. STANDING SEAM METAL ROOF
2. SMART PANEL SMOOTH SIDING
3. 5/4x6 SMART TRIM
4. 5/4x10 SMART TRIM
5. LOUVERED GABLE VENT
6. 4x10 WOOD BRACKETS
7. 12x24 GABLE VENT
8. WOOD RAILING
9. WOOD TRELLIS - SEE DETAIL 1-5A1
10. 6x6 CEDAR POST
11. 8x8 CEDAR POST



LEFT SIDE ELEVATION
1/4" = 1'-0"



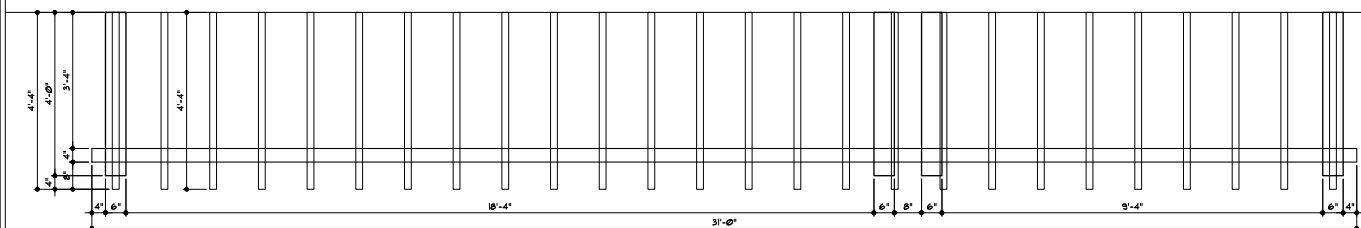
RIGHT SIDE ELEVATION
1/4" = 1'-0"

GENERAL NOTES

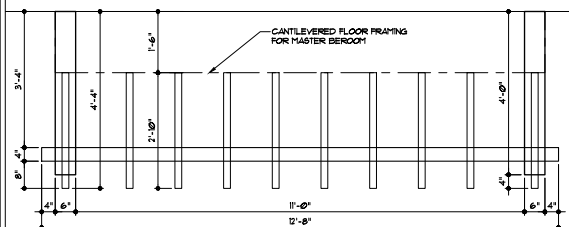
- A. ROOFING TO BE COMPOSITION-40 YR. ON 3/8" FELT ON 1/2" O.S.B. SHEATHING
- B. SMART SHAKE SHINGLE SIDING WITH 5/4x6 SMART TRIM AT CORNERS, DOORS AND WINDOWS

ELEVATION NOTES

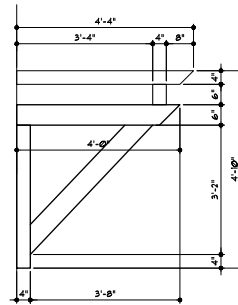
1. STANDING SEAM METAL ROOF
2. SMART PANEL SMOOTH SIDING
3. 5/4x6 SMART TRIM
4. 5/4x10 SMART TRIM
5. LOUVERED GABLE VENT
6. 4x10 WOOD BRACKETS
7. 12x24 GABLE VENT
8. WOOD RAILING
9. WOOD TRELLIS - SEE DETAIL 1-5/11
10. 6x6 CEDAR POST
11. 8x8 CEDAR POST



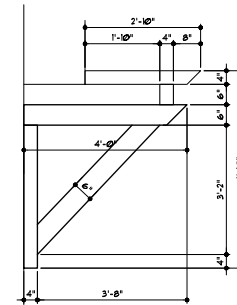
1 TRELLIS PLAN VIEW- GARAGE
3/4"x1'-0" FILENAME



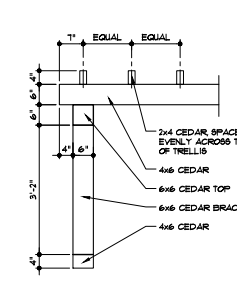
2 TRELLIS PLAN VIEW- REC ROOM
3/4"x1'-0" FILENAME



3 TRELLIS DETAIL-SIDE GARAGE
3/4"x1'-0" FILENAME



4 TRELLIS DETAIL-SIDE REC ROOM
3/4"x1'-0" FILENAME



5 TRELLIS DETAIL-FRONT
3/4"x1'-0" FILENAME



REAR ELEVATION
1'-0"

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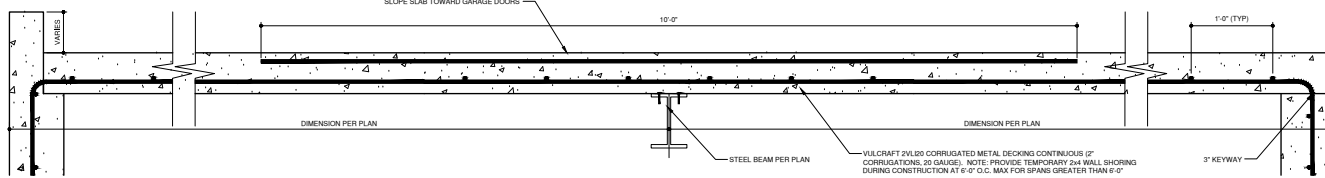
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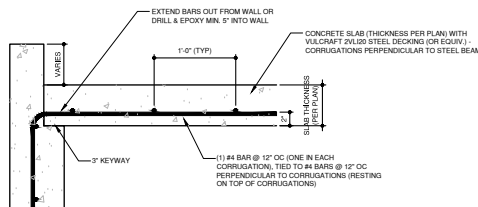
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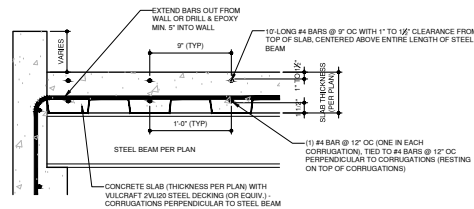
3 CUT SECTION
1 1/2"x1'-0"
A-DTV-03300-47 A

NOTES:
1. SUSPENDED SLAB CUT SECTION FROM BACK WALL TO GARAGE DOORS



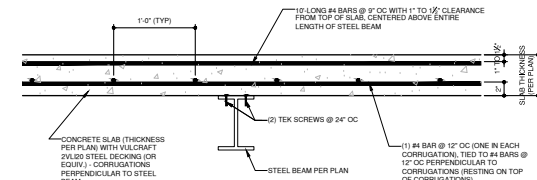
4 SECTION AT WALL
1 1/2"x1'-0"
A-DTV-03300-47 B

NOTES:
1. SUSPENDED SLAB CROSS SECTION AT WALL



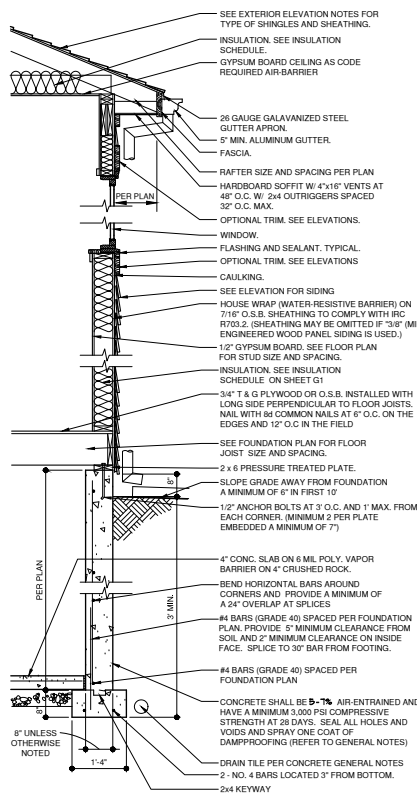
5 SECTION AT STEEL BEAM / WALL
1 1/2"x1'-0"
A-DTV-03300-47 C

NOTES:
1. SUSPENDED SLAB CROSS SECTION AT STEEL BEAM / WALL



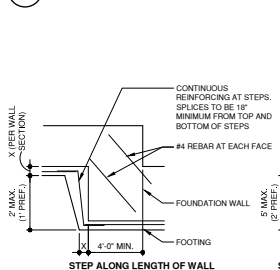
6 SECTION AT STEEL BEAM
1 1/2"x1'-0"
A-DTV-03300-47 D

NOTES:
1. SUSPENDED SLAB CROSS SECTION AT STEEL BEAM

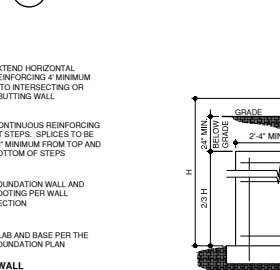


1 WALL SECTION
3/4"x1'-0"
A-DTW-06062-19

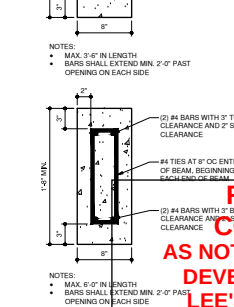
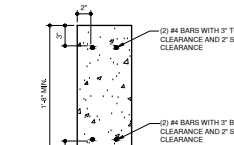
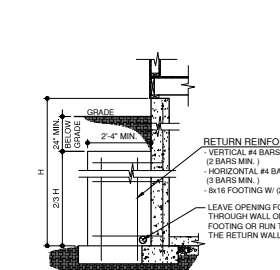
7 STOOP DETAIL
1 1/2"x1'-0"
A-DTV-03300-358



10 WALKOUT WALL DETAIL
3/4"x1'-0"
A-DTV-06062-29



8 RETURN WALL DETAIL
1/2"x1'-0"
A-DTV-03300-34



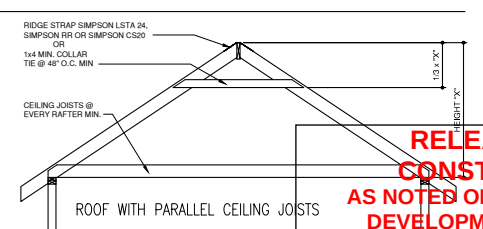
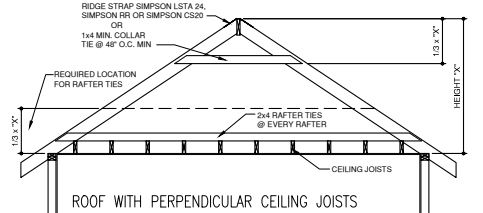
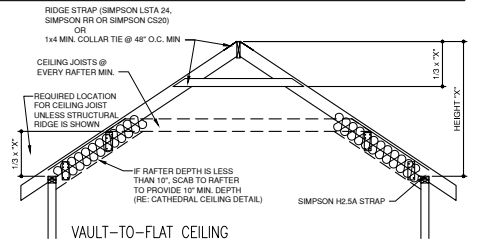
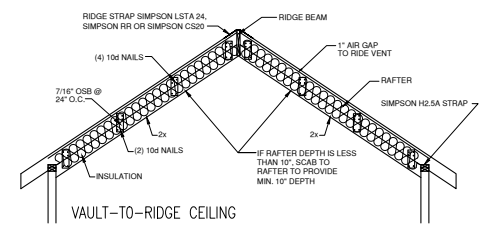
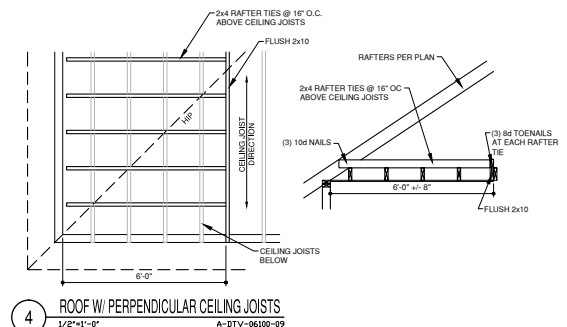
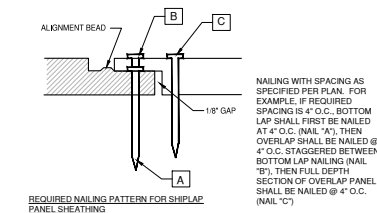
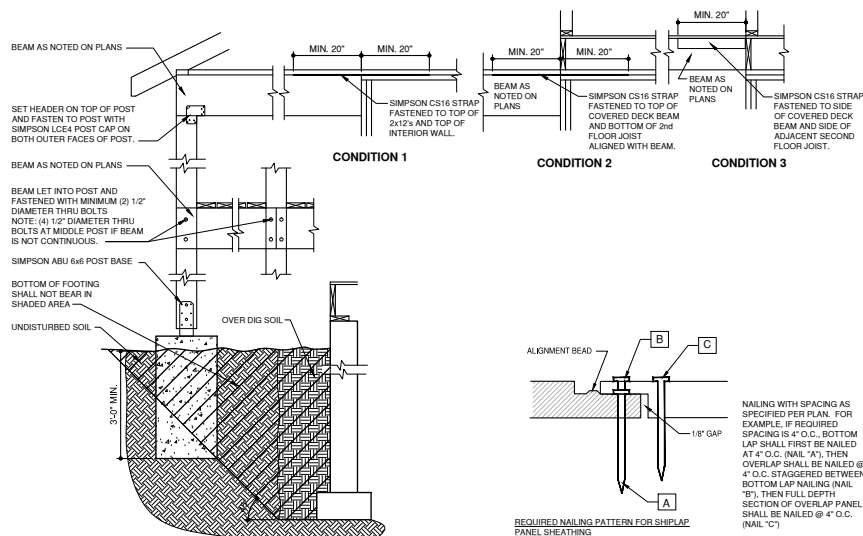
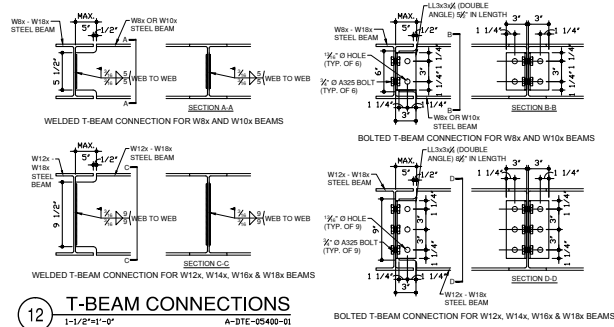
11 CONCRETE HEADER DETAILS
1 1/2"x1'-0"
A-DTV-03300-34

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NOTE: ROOF FRAMING TO COMPLY WITH SECTIONS R802, R802.3, R802.3.1 AND R802.11

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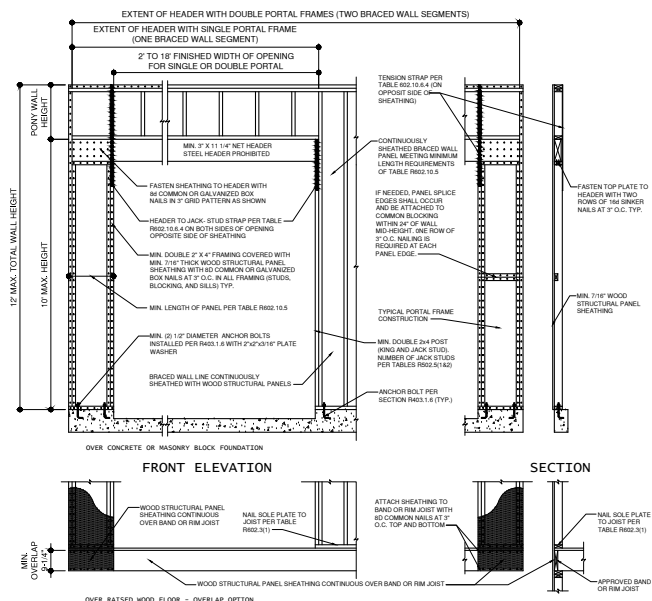
TABLE R602.10.6.4
TENSION STRAP CAPACITY REQUIRED FOR RESISTING WIND PRESSURES
PERPENDICULAR TO METHOD PFH/PFG, AND CS-PF BRACED WALL PANELS

5-6-14

MINIMUM WALL STUD FRAMING NORMAL SIZE AND GRADE	MAXIMUM PONY WALL HEIGHT (feet)	MAXIMUM TOTAL WALL HEIGHT (feet)	MAXIMUM OPENING WIDTH (feet)	TENSION STRAP CAPACITY REQUIRED (pounds) a,b		NO. OF 8d COMMON NAILS REQUIRED AT FLAT 2x6	
				BASIC WIND SPEED (mph)		BASIC WIND SPEED (mph)	
				90	90	90	90
2 x 4 NO. 2 GRADE	0	10	18	1,000	1,000	8	8
			9	1,000	1,000	8	8
			16	1,000	2,325	8	16
	1	10	18	1,200	2,725	8	18
			9	1,000	1,550	8	10
			16	2,025	3,900	14	26
	2	10	16	2,400	DR	16	DR
			9	1,200	2,750	8	12
			16	3,200	DR	22	DR
	4	12	18	3,850	DR	26	DR
			9	2,350	DR	16	DR
			16	DR	DR	DR	DR
2 x 6 STUD GRADE	2	12	9	1,000	1,750	8	12
			16	2,050	3,550	14	24
			18	2,450	4,100	14	28
	4	12	9	1,500	2,775	16	18
			16	3,150	DR	10	DR
			18	3,675	DR	14	DR

a. DR = DESIGN REQUIRED
b. STRAP SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

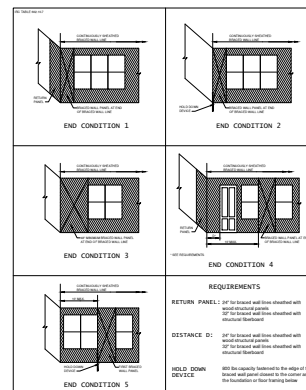
BRACED WALL SCHEDULE				8-18-20
METHOD NUMBER	DESCRIPTION	MINIMUM LENGTH	FASTENERS	
LIB	LET-IN BRACING METAL STRAPS TO FORM "X" OR "V" INSTALLED PER MANUFACTURER (SIMPSON: WBDSC, TWB12, WB143C) (USP: RWB114, WB12)	AS REQUIRED TO ALLOW BRACE TO BE CONTINUOUS FROM PLATE TO PLATE AND AT AN ANGLE BETWEEN 45° TO 60° FROM HORIZONTAL	PER MANUFACTURER'S REQUIREMENTS	
WSP	WOOD STRUCTURAL PANEL: 3/8" THICK (MIN.) FOR STUDS AT 16" O.C. (APA EXP. 1, PLYWOOD O.S.B., ETC.)	MIN. 48"	6d COMMON NAILS, IF O.C. AT EDGES AND 12" O.C. AT INTERMEDIATES	
CS-WSP	CONTINUOUS SHEATHING: WOOD STRUCTURAL PANEL: 5/8" THICK (MIN.) (APA EXP. 1, PLYWOOD O.S.B.)	CONTINUOUS ON ALL EXTERIOR WALLS	6d COMMON NAILS, 8d COMMON NAILS IF O.C. AT EDGES AND 12" O.C. AT INTERMEDIATES	
GB	GYPSUM BOARD: 1/2" THICK MIN.	80" IF GYP. BOARD 1 SIDE 48" IF GYP. BOARD 2 SIDES (STUDS AT 16" O.C. MAX. FOR 48" LONG PANELS)	6d NAILS OR 1 1/4" SCREWS (TYPE W OR S): 7" O.C. AT EDGES AND 7" O.C. AT INTERMEDIATES (CAN SUBSTITUTE COOLER NAILS)	
PFH/PFG	PORTAL FRAME GARAGE: WITH HOLD-DOWNS	SEE DETAIL 1/G3 FOR MIN. WALL LENGTH	PER DETAIL 1/G3	
CS-PF	CONTINUOUS SHEATHING: PORTAL FRAME	SEE DETAIL 1/G3 FOR MIN. WALL LENGTH	PER DETAIL 1/G3	
NOTES: A. SEE  ON BRACED WALL PLAN FOR BRACED WALL METHOD.				



1 METHOD CS-PF BRACED WALL
1/2" = 1'-0"

BRACED WALL DESIGN:

- A. THE CONTINUOUSLY SHEATHED (CS-WSP) BRACED WALL METHOD HAS BEEN USED ON ALL EXTERIOR WALLS PER THE URC.
- B. AT EXTERIOR WALLS AND AT THE WALL BETWEEN THE GARAGE AND THE LIVING SPACE, ATTACH WALL SOLE PLATE TO ALL RIFT JOISTS (THROUGH SUB-FLOOR) WITH 16d COMMON (0.162"x3 1/2") NAILS @ 12" O.C.
- C. ALL EXTERIOR WALLS SHALL BE SHEATHED PER ONE OF THE FOLLOWING OPTIONS.
- 1/4" APA-RATED PLYWOOD/OSB WITH 8d NAILS @ 4" O.C. AT EDGES AND @ 7" O.C. IN THE FIELD
 - 3/4" SHIPLAP PANEL SHEATHING (IE LP SHARPSIDE OR EQUIVALENT) WITH 8d NAILS @ 4" O.C. AT EDGES AND @ 12" O.C. IN THE FIELD PER DETAIL 2/G3
 - 3/4" SHIPLAP PANEL SHEATHING (IE LP SHARPSIDE OR EQUIVALENT) WITH 8d NAILS @ 3" O.C. AT EDGES AND @ 12" O.C. IN THE FIELD PER DETAIL 2/G3



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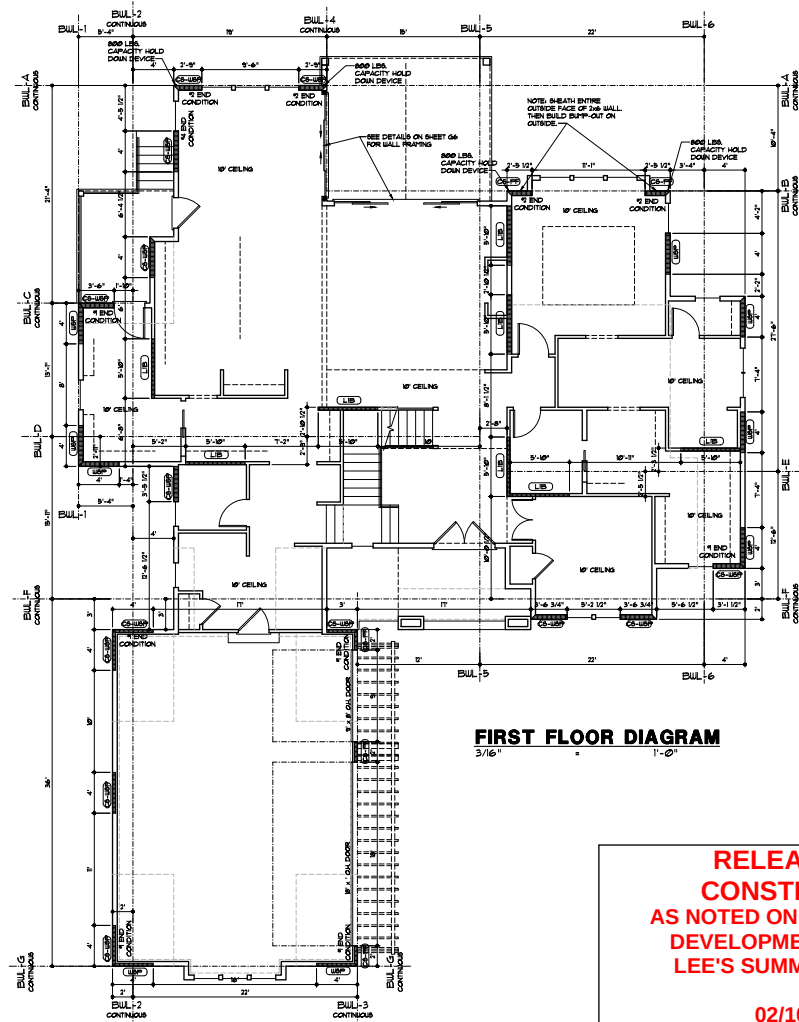
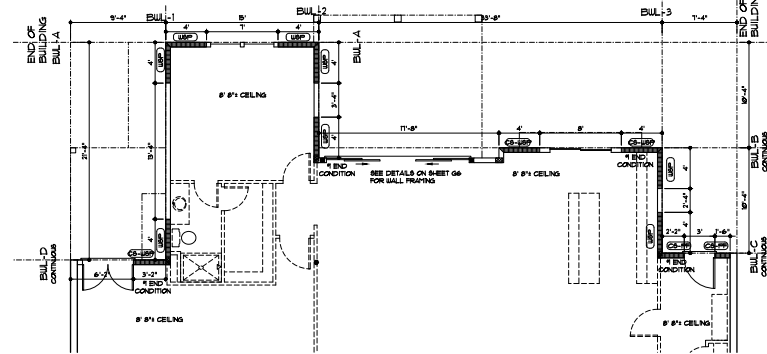
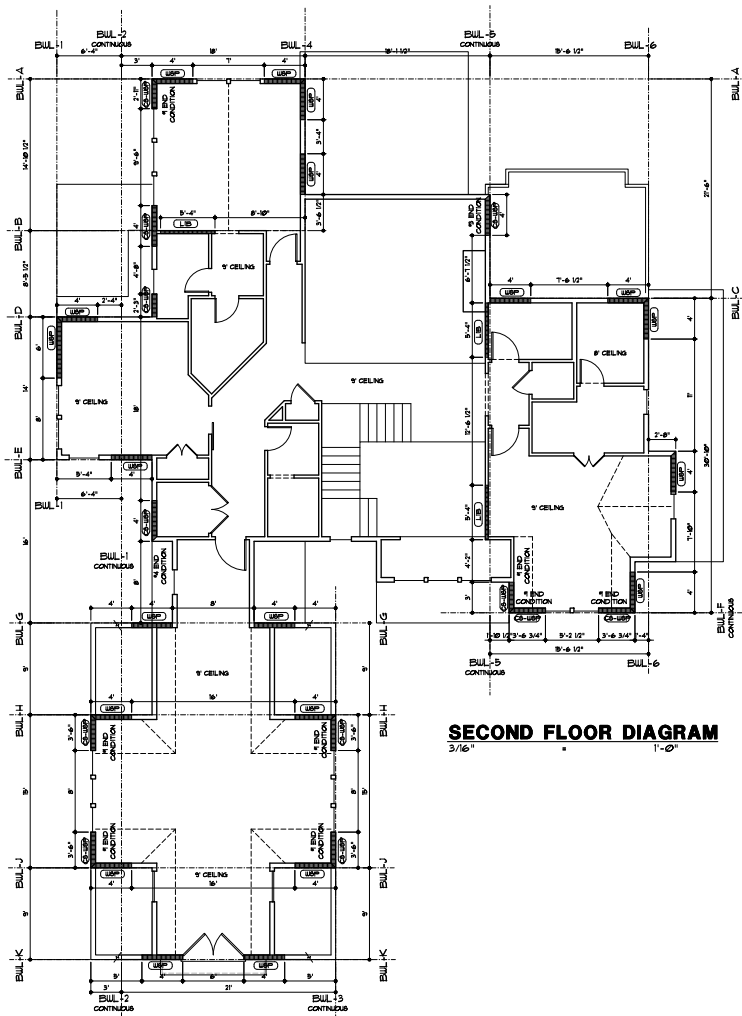
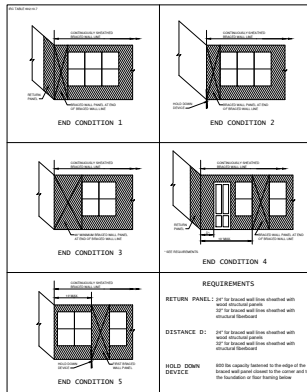
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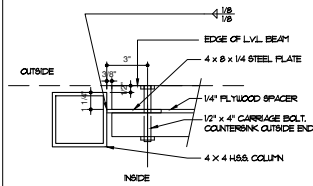


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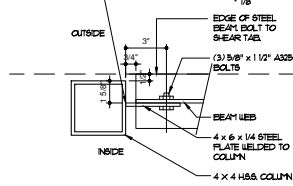
LANDROCK SIGNATURE HOMES LLC
 4335 MCGEE ST. • 816-863-6568
 KANSAS CITY, MO 64111

RELEASE FOR
 CONSTRUCTION
 AS NOTED ON PLANS REVIEW
 DEVELOPMENT SERVICES
 LEE'S SUMMIT, MISSOURI

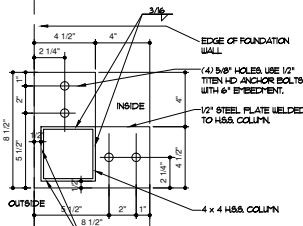
02/10/2021
 G5



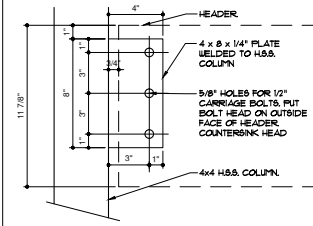
8 SHEAR TAB B - PLAN
3'-1"-0" LVL. HEADER



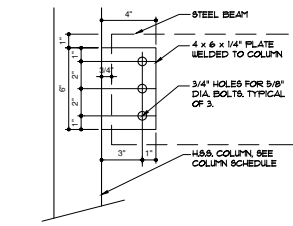
6 SHEAR TAB A - PLAN
3'-1"-0" STEEL BEAM



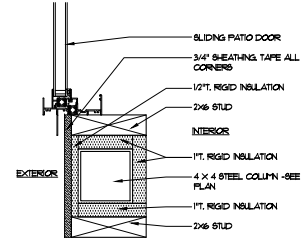
4 BASE PLATE FOR CONCRETE
3'-1"-0" SET ON CONCRETE



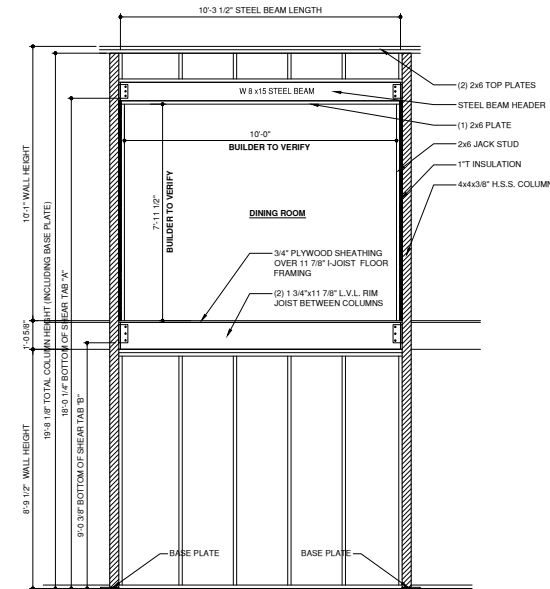
7 SHEAR TAB B - SIDE VIEW
3'-1"-0" LVL. HEADER



5 SHEAR TAB A - SIDE DETAIL
3'-1"-0" STEEL BEAM

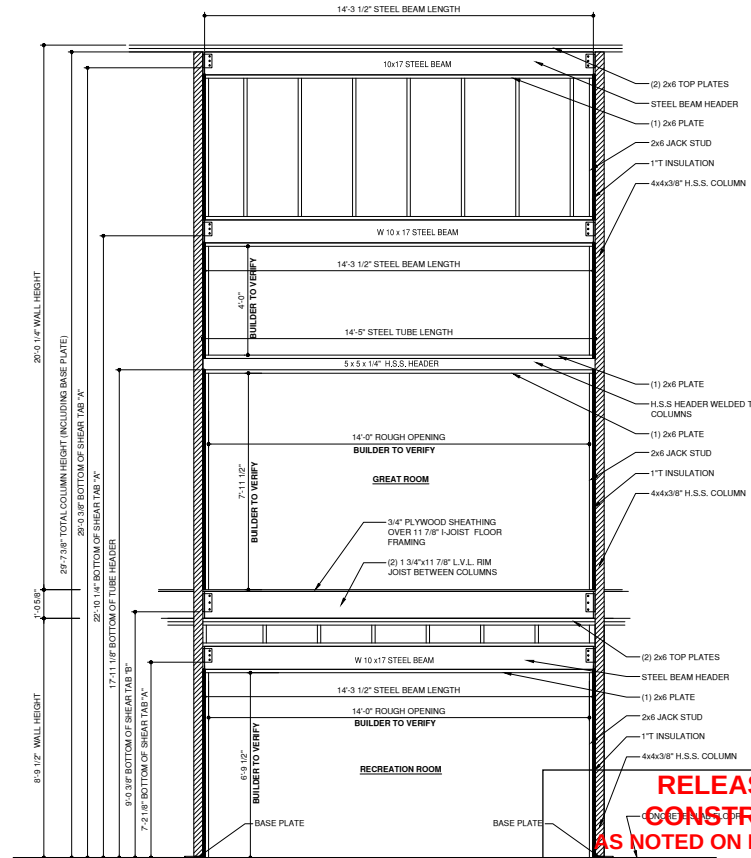


3 WALL COLUMN DETAIL
3'-1"-0"



2 DINING ROOM DOOR FRAMING
1/2"-1"-0" FILENAME

NOTES:
1. VERIFY ROUGH OPENING FOR SLIDING PATIO DOOR BEFORE STEEL COLUMNS ARE FABRICATED



1 GREAT ROOM DOOR FRAMING
1/2"-1"-0" FILENAME

NOTES:
1. VERIFY ROUGH OPENING FOR SLIDING PATIO DOOR BEFORE STEEL COLUMNS ARE FABRICATED

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