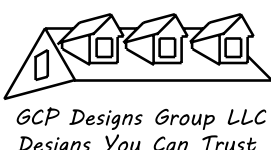


NOTES:
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2. FINAL NUMBER OF EXTERIOR STEPS WILL BE DETERMINED ON SITE BY GRADE.
3. CONTRACTOR MUST MEET OR EXCEED ALL REQUIREMENTS OF ALL APPLICABLE CODES.
4. DESIGNER ASSUMES NO RESPONSIBILITY FOR CHANGES TO DRAWINGS BY OTHERS DURING CONSTRUCTION.
5. ALL STRUCTURAL INFO SHOWN ON PLANS ARE FOR INFORMATION ONLY. CONTRACTOR MUST OBTAIN ALL NECESSARY PERMITS AND REVIEW AND DESIGN ALL STRUCTURAL ELEMENTS.



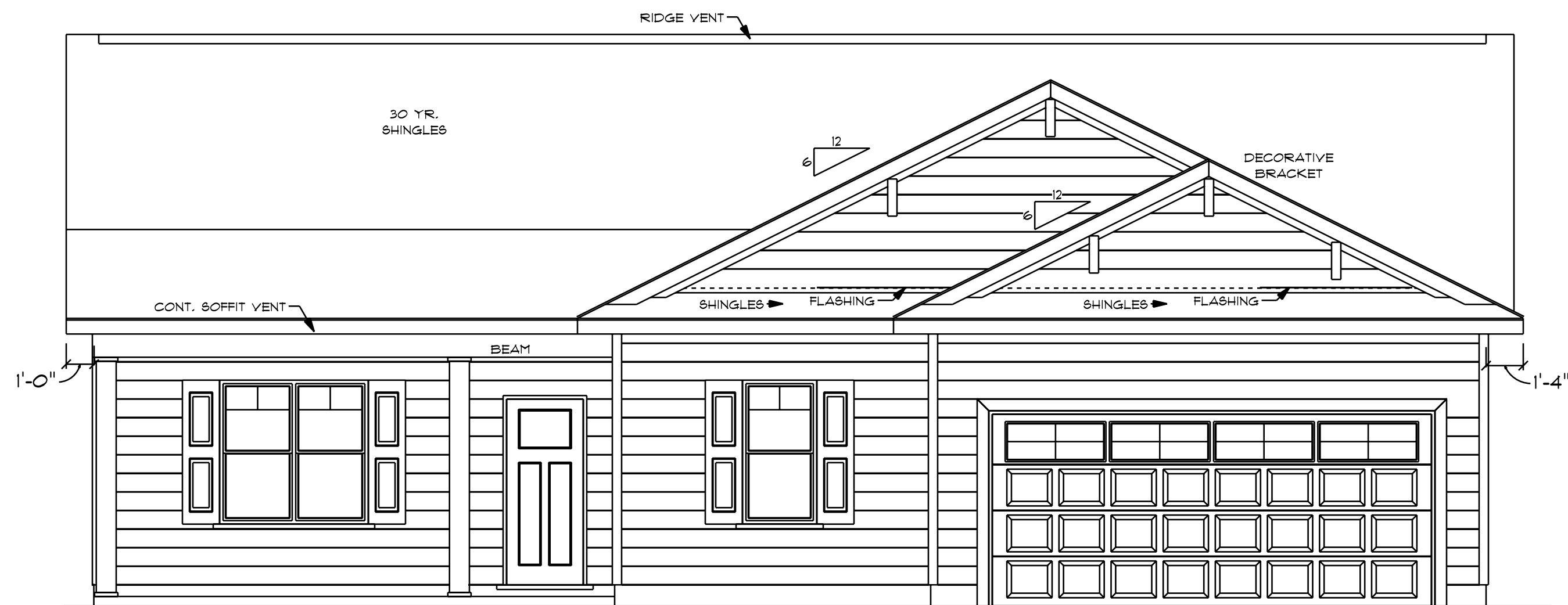
DATE: 6-5-2024

SUBDIVISION:

BUILDER:

**THOMPSON HOME
BUILDERS LLC.**

NOTE:
BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE
ICC, IBC, IRC, ISD, IAC, IAS, IFPA

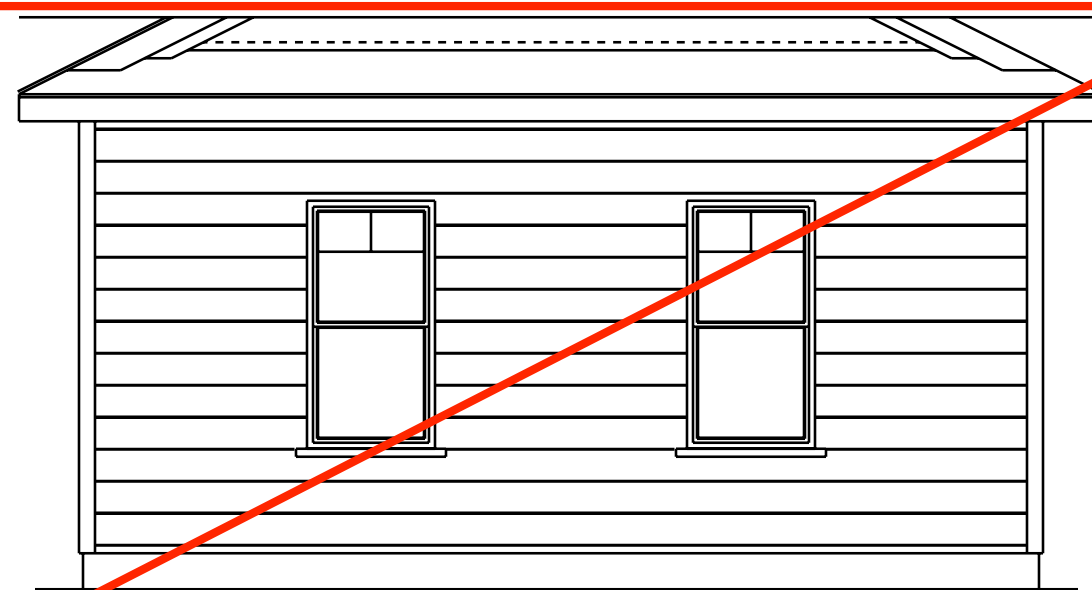


9'0" FINISHED CEILING HEIGHT ON FIRST FLOOR
14" WINDOW HEADER HEIGHT ON FIRST FLOOR
CANTILEVER ALL ROOF TRUSSES

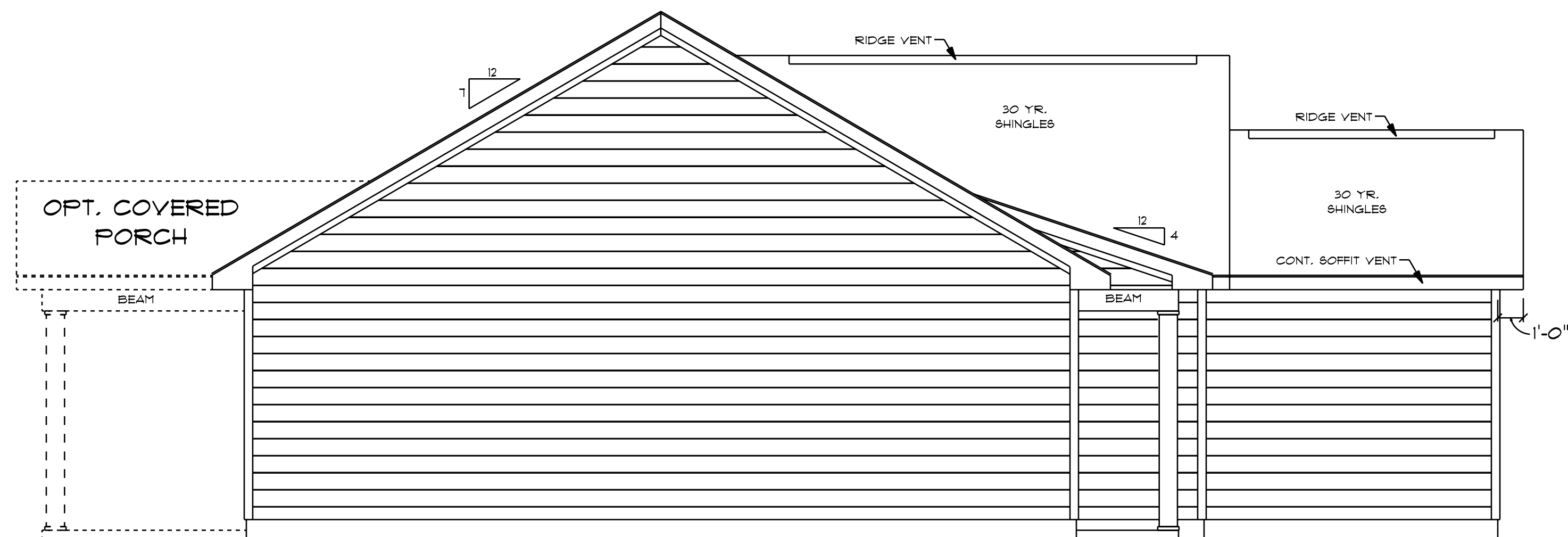
STEPS DETERMINED
BY GRADE / FOUNDATION TYPE

ATTIC VENTILATION - 2035 S/F / 300 = 6.78 S/F REQUIRED

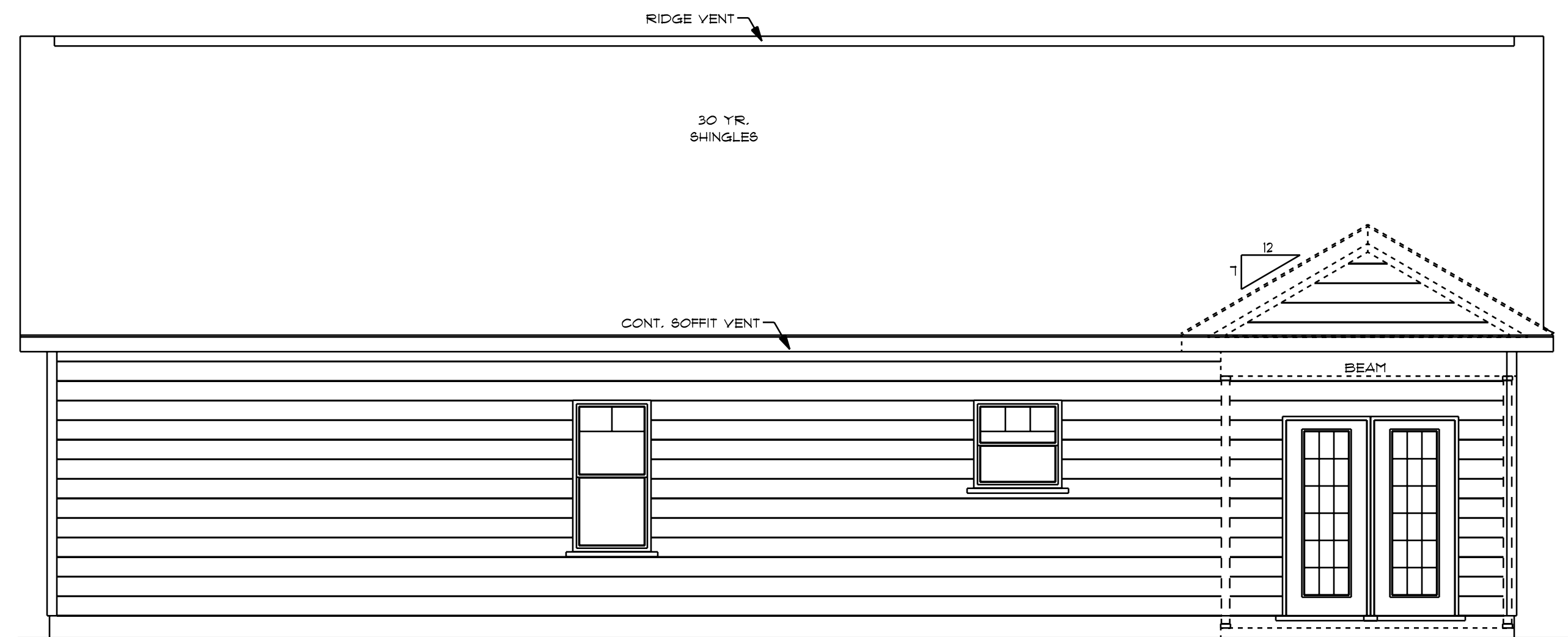
FRONT ELEVATION
SCALE: 1/4" = 1'0"



**OPT. SIDE LOAD
GARAGE DOOR**



LEFT ELEVATION
SCALE: 1/4" = 1'0"



REAR ELEVATION
SCALE: 1/4" = 1'0"

HEADER SPANS FOR LOAD BEARING WALLS

SINGLE STORY:

2 PLY 2X6 4'2" MAX

2 PLY 2X8 5'4" MAX

2 PLY 2X10 7'6" MAX

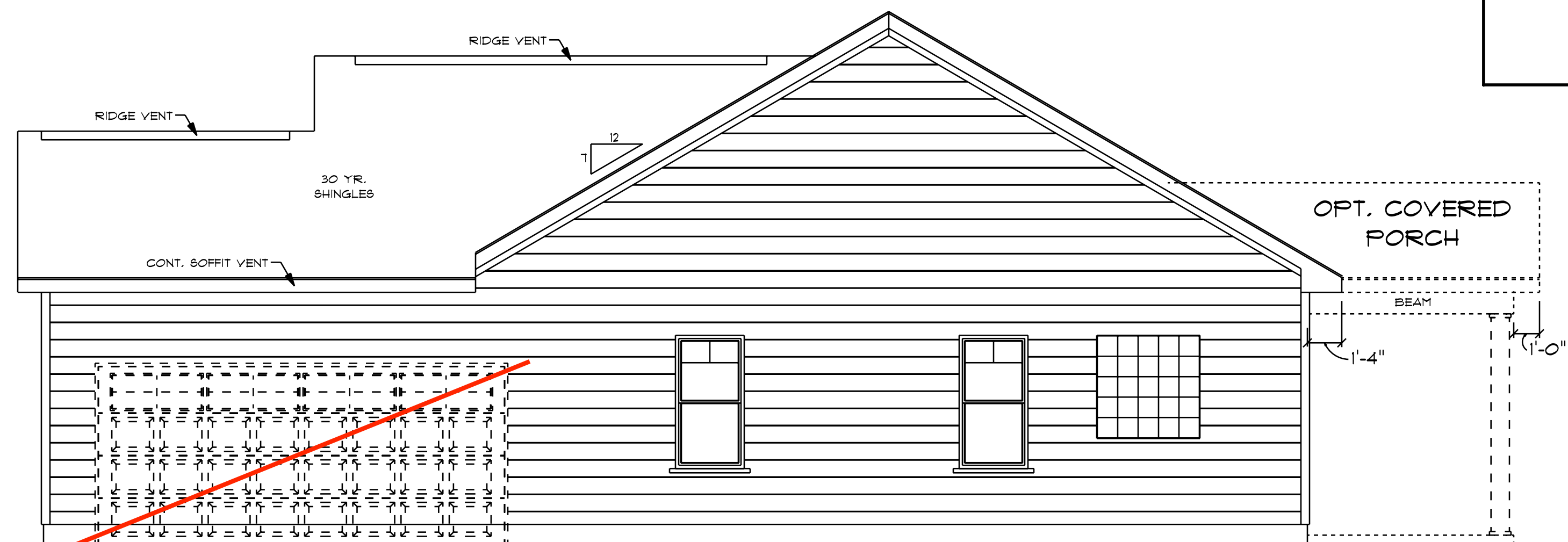
TWO STORY:

2 PLY 2X6 3'7" MAX

2 PLY 2X8 4'6" MAX

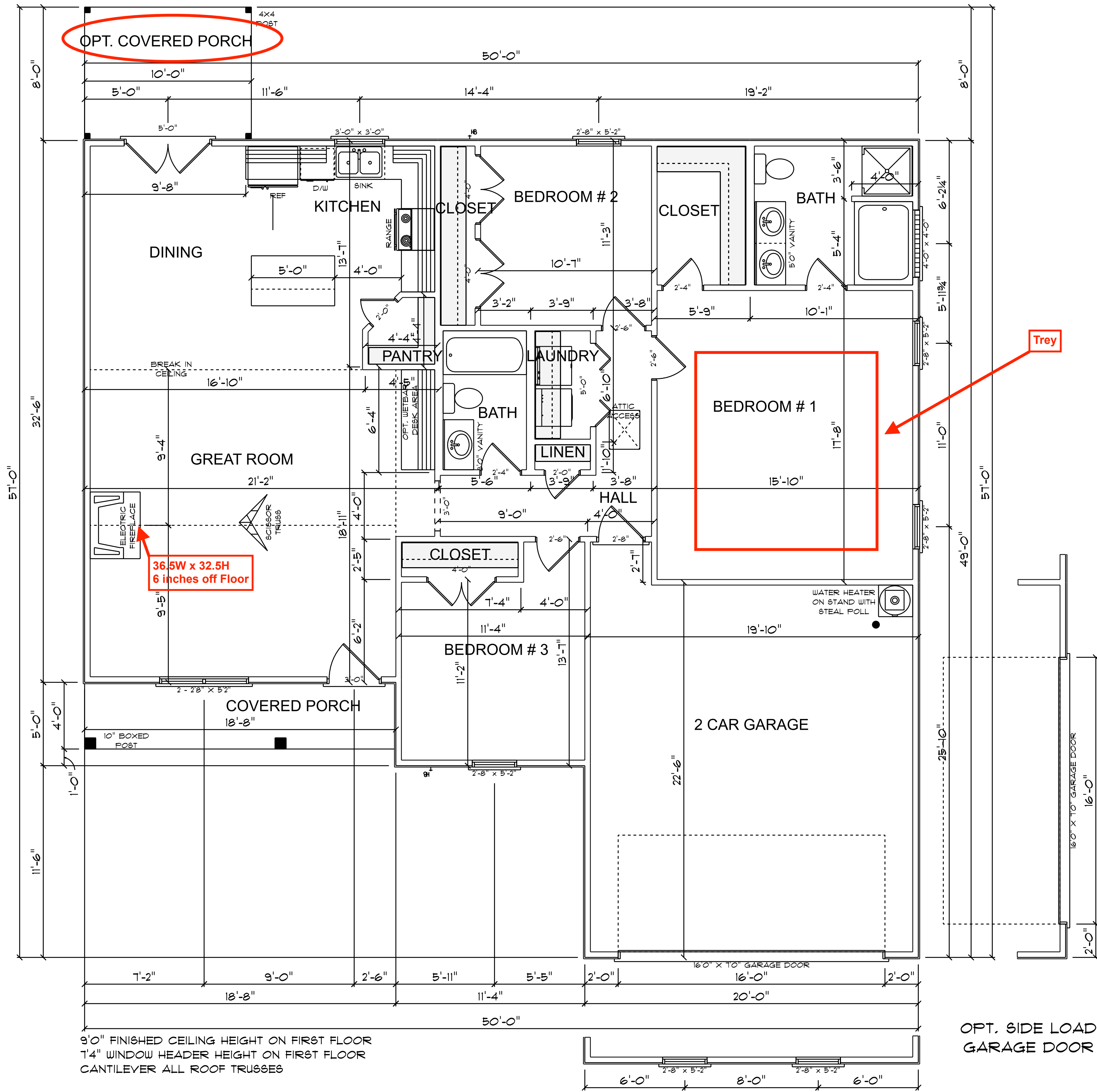
2 PLY 2X10 6'2" MAX

2 - PLY 2X6 HEADER FOR ALL NON LOAD BEARING WALLS OSB BETWEEN ALL HEADER PLIES
REFER TO IRC R502.5 (1) AND (2) FOR ADDITIONAL HEADER AND GIRDER SPANS



**OPT. SIDE LOAD
GARAGE DOOR**

RIGHT ELEVATION
SCALE: 1/4" = 1'0"



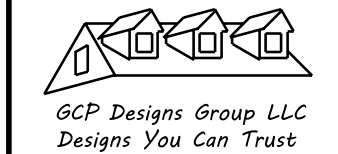
9'0" FINISHED CEILING HEIGHT ON FIRST FLOOR
1'4" WINDOW HEADER HEIGHT ON FIRST FLOOR
CANTILEVER ALL ROOF TRUSSES

FLOOR PLAN
SCALE: 1/4" = 1'0"

1560 S/F TOTAL HEATED AREA
451 S/F IN 2 CAR GARAGE
74 S/F ON FRONT PORCH
82 S/F ON OPT. COVERED PORCH

MADISON - 2
TB - 1560

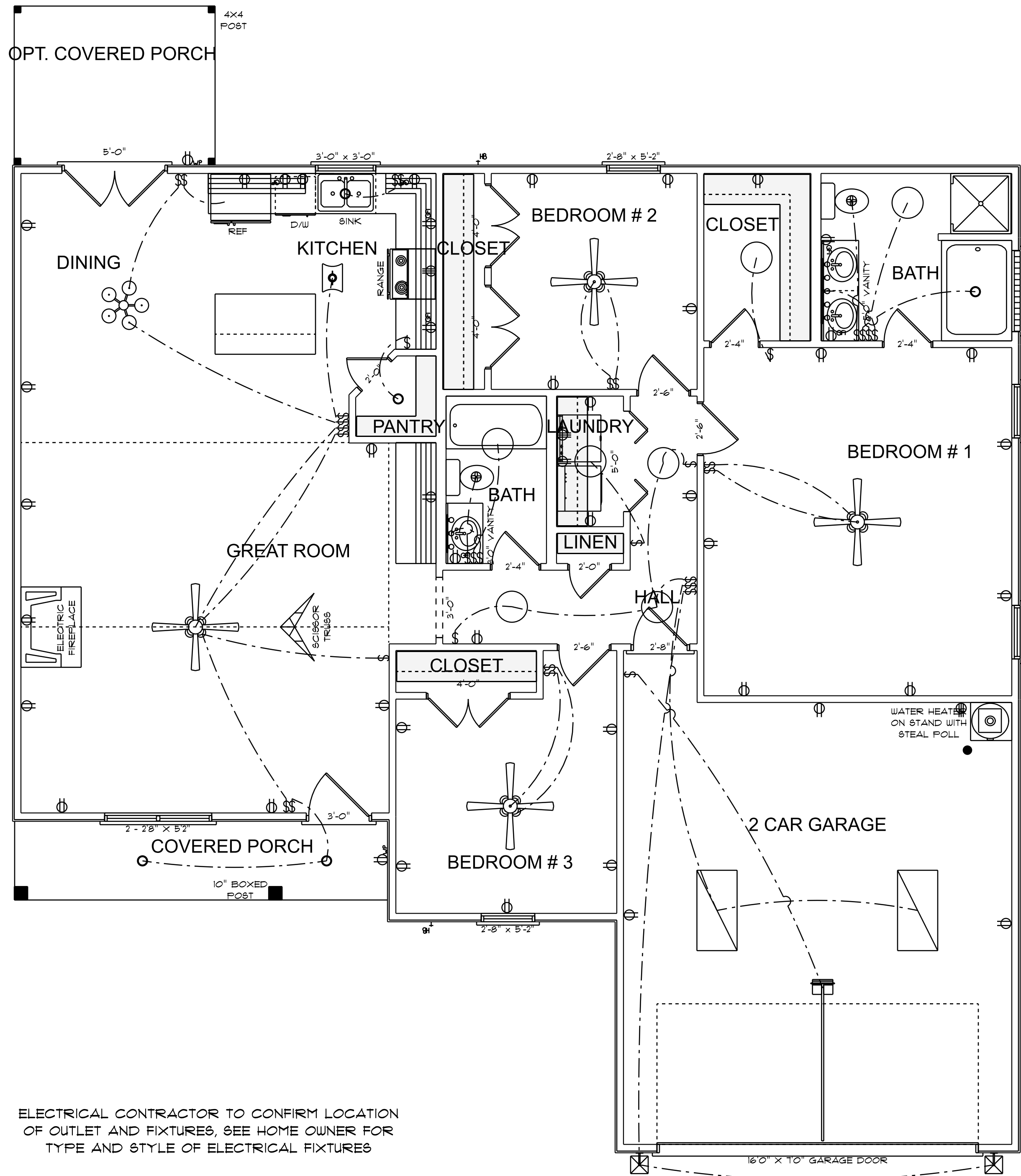
NOTES:
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DATE: 6-5-2024
SUBDIVISION:
BUILDER:

THOMPSON HOME
BUILDERS LLC.

NOTE:
BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE
ICC, IBC, ASCE, IBC, IRC, IFBC



ELECTRICAL CONTRACTOR TO CONFIRM LOCATION
OF OUTLET AND FIXTURES, SEE HOME OWNER FOR
TYPE AND STYLE OF ELECTRICAL FIXTURES

8'0" FINISHED CEILING HEIGHT ON FIRST FLOOR
1'4" WINDOW HEADER HEIGHT ON FIRST FLOOR
CANTILEVER ALL ROOF TRUSSES

ELECTRICAL PLAN

SCALE: 1/4" = 1'0"

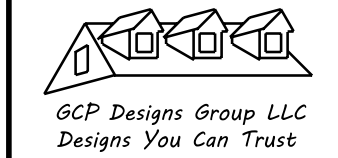
HOUSEHOLD FIRE ALARMS SYSTEMS INSTALLED IN
ACCORDANCE WITH BOTH INTERNATIONAL AND LOCAL
BUILDING CODES IN THE FOLLOWING LOCATIONS.

1. IN EACH SLEEPING ROOM
2. OUTSIDE EACH SEPARATE SLEEPING AREAS IN THE
IMMEDIATE VICINITY OF BEDROOMS AND WIRED TOGETHER
IN SUCH A MANNER THAT WHEN ONE IS ACTIVATED ALL SHALL
ACTIVATE

ELECTRICAL LEGEND		
ELECTRICAL	COUNT	SYMBOL
ceiling fan spotlights 01	3	
ceiling fan spotlights 02	1	
can light 6inch	5	
ceiling light 03	7	
ceiling light 17	1	
ceiling teorema	1	
fluorescent light 2 x 4	2	
exterior craftsman light fixture	2	
garage door opener with track	1	
dryer outlet 220v	1	
fan	2	
outlet	37	
outlet 220v	1	
outlet gfi	7	
outlet wp	2	
stove outlet 220v	1	
switch	7	
switch double	6	
switch quad	2	
switch triple	2	
vanity bar light 01	1	
vanity bar light 02	1	

MADISON - 2
TB - 1560

- NOTES:
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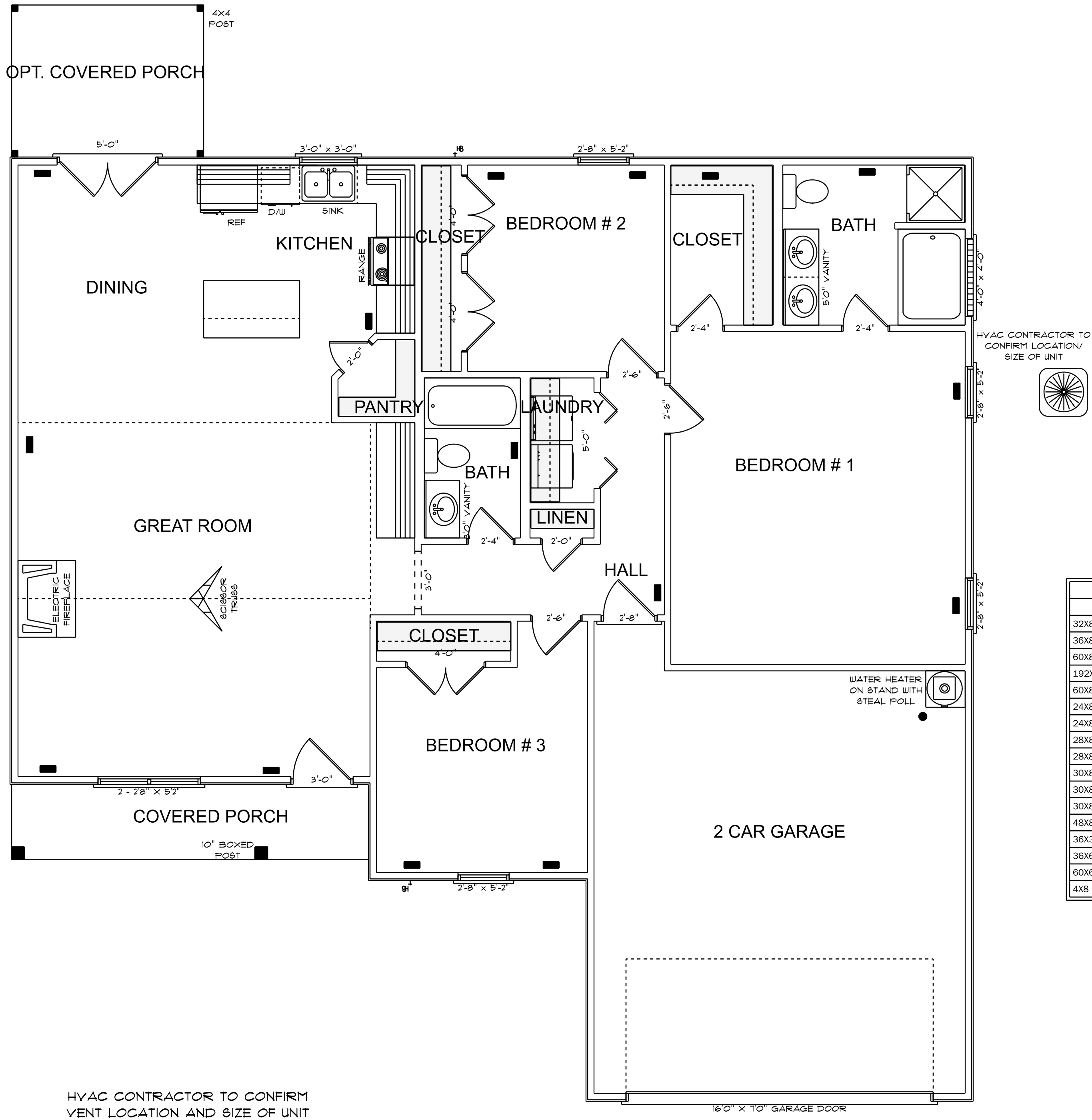
DATE: 6-5-2024

SUBDIVISION:

BUILDER:

**THOMPSON HOME
BUILDERS LLC.**

NOTE:
BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS
PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE
100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200



OPENING SCHEDULE				
PRODUCT CODE	SIZE	HINGE	REVERSED	COUNT
32X80 COLONIAL A 1	2'-8"	R	NO	1
36X80 COLONIAL A 1	3'-0"	R	NO	1
60X80 FRENCH A 2	5'-0"	LR	NO	1
192X84 - 1 PANEL	16' 0" X 7' 0" GARAGE DOOR	U	NO	1
60X80 BIFOLD COLONIAL 2	5'-0"	LR	YES	1
24X80 COLONIAL A 1	2'-0"	R	NO	1
24X80 COLONIAL A 1	2'-0"	R	YES	1
28X80 COLONIAL A 1	2'-4"	L	NO	1
28X80 COLONIAL A 1	2'-4"	R	NO	2
30X80 COLONIAL A 1	2'-6"	L	NO	1
30X80 COLONIAL A 1	2'-6"	R	NO	1
30X80 COLONIAL A 1	2'-6"	R	YES	1
48X80 COLONIAL A 2	4'-0"	LR	YES	3
36X36 DOUBLE HUNG 1	3'-0" x 3'-0"	U	NA	1
36X60 DOUBLE HUNG 1-MODIFIED	2'-8" x 5'-2"	U	NA	4
60X60 DOUBLE HUNG 2-MODIFIED	2'-2'8" X 5'2"	UU	NA	1
4X8 GLASS BLOCK	4'-0" x 4'-0"	N	NA	1

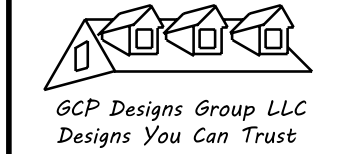
9'0" FINISHED CEILING HEIGHT ON FIRST FLOOR
1'4" WINDOW HEADER HEIGHT ON FIRST FLOOR
CANTILEVER ALL ROOF TRUSSES

HYVAC PLAN
SCALE: 1/4" = 1'0"

1560 S/F TOTAL HEATED AREA
451 S/F IN 2 CAR GARAGE
74 S/F ON FRONT PORCH
82 S/F ON OPT. COVERED PORCH

MADISON - 2
TB - 1560

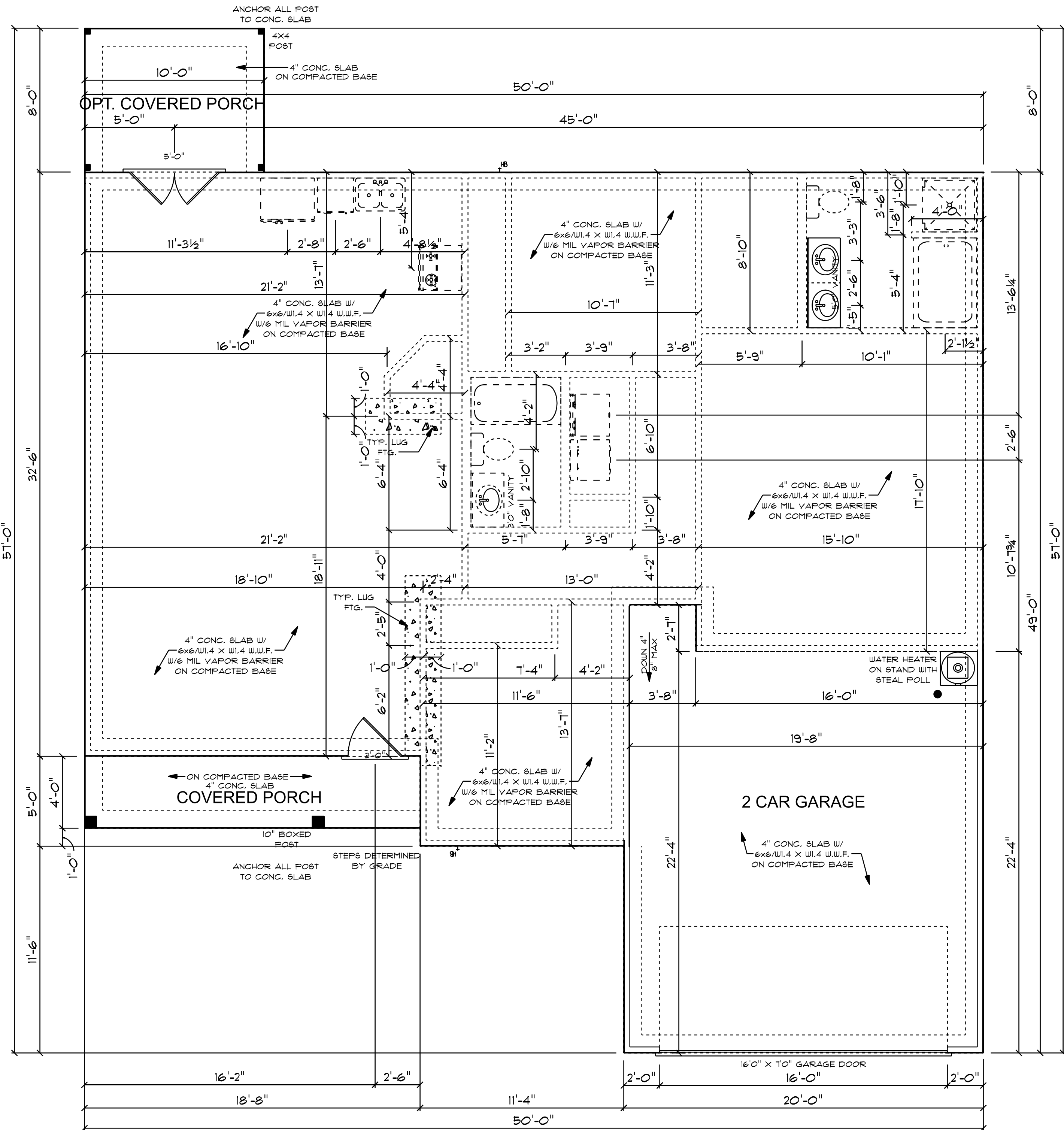
NOTES:
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DATE: 6-5-2024
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BUILDER:

THOMPSON HOME
BUILDERS LLC.

NOTE:
BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE
100, 110, 120, 130, 140, 150, 160, 175, 180



CONCRETE NOTES

NOTES:

1) MINIMUM SOIL BEARING CAPACITY: 2000 psf.

2) CONCRETE COMPRESSIVE STRENGTH @ END OF 28 DAYS (MIN)

FOUNDATIONS, FOOTING, & INTERIOR SLABS = 3000 psf.

EXTERIOR SLAB (EXPOSED TO WEATHER) = 3500 psf.

MONO SLAB FOUNDATION

SCALE: 1/4" = 1'-0"

1560 S/F TOTAL HEATED AREA

451 S/F IN 2 CAR GARAGE

74 S/F ON FRONT PORCH

82 S/F ON OPT. COVERED PORCH

MADISON - 2

TB - 1560

NOTES:

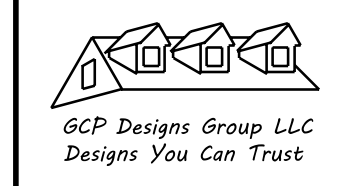
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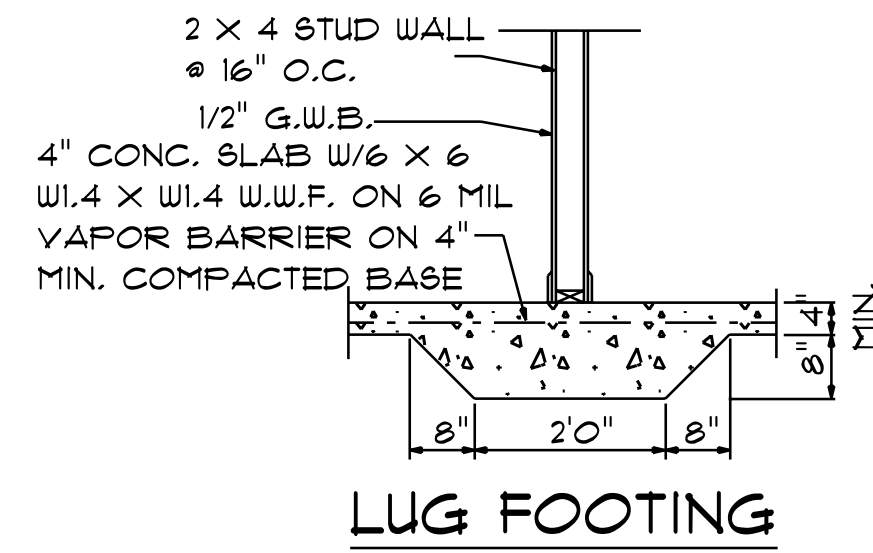
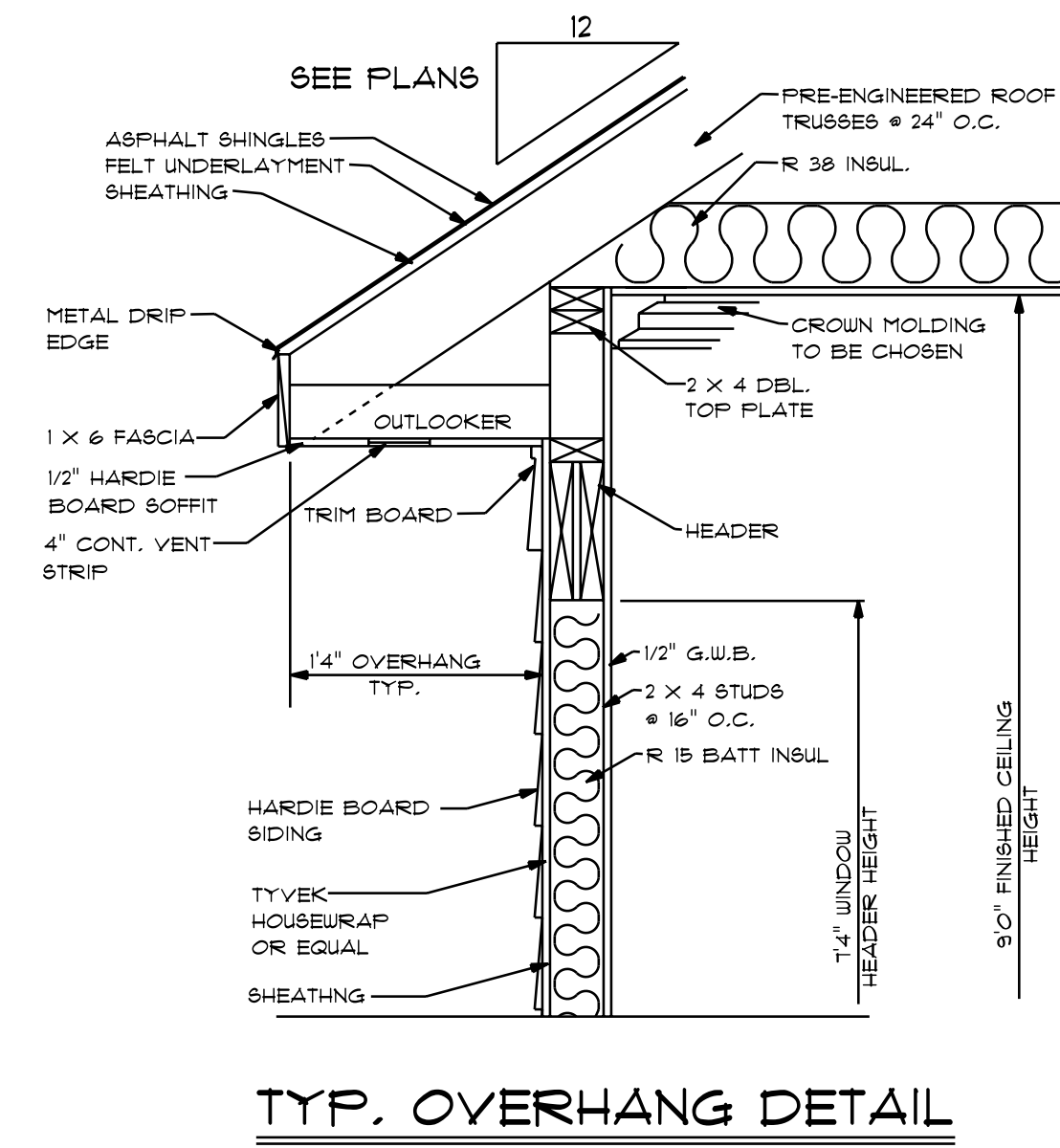
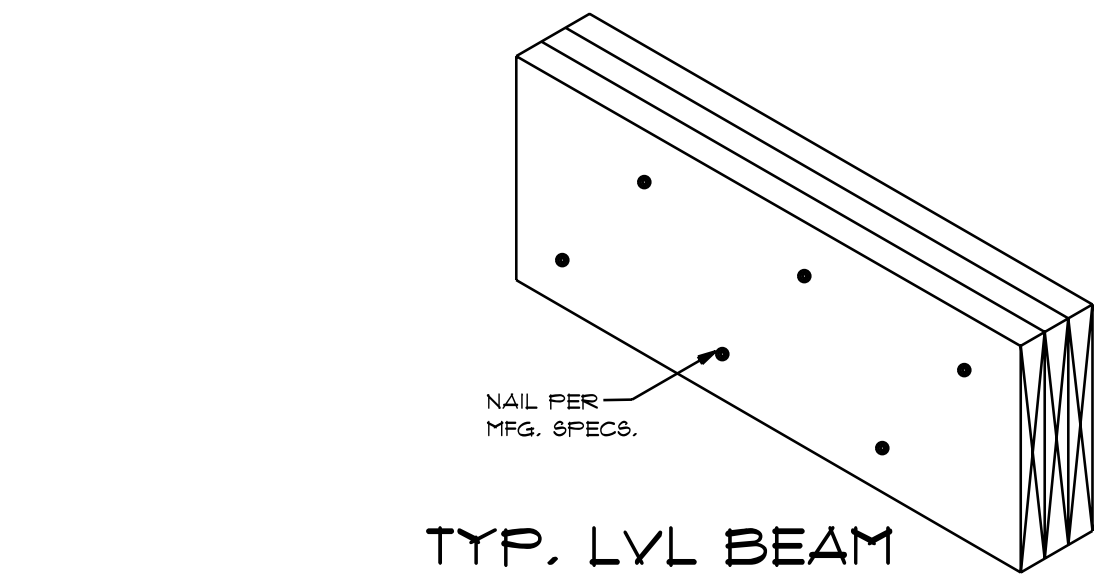
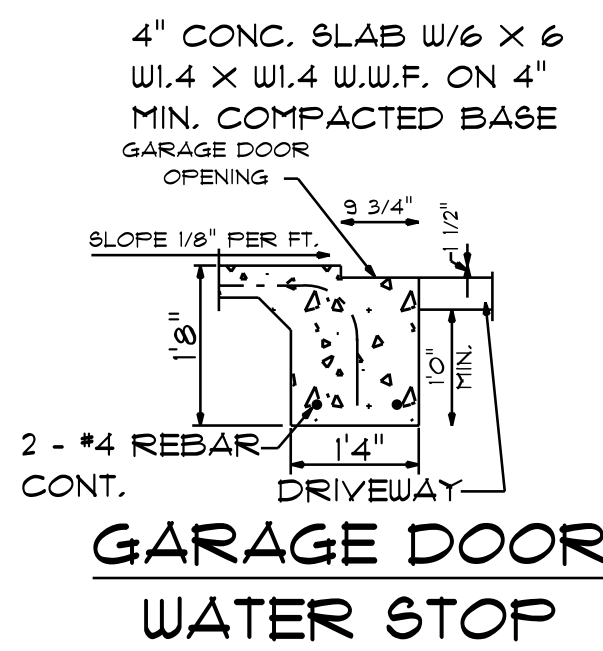
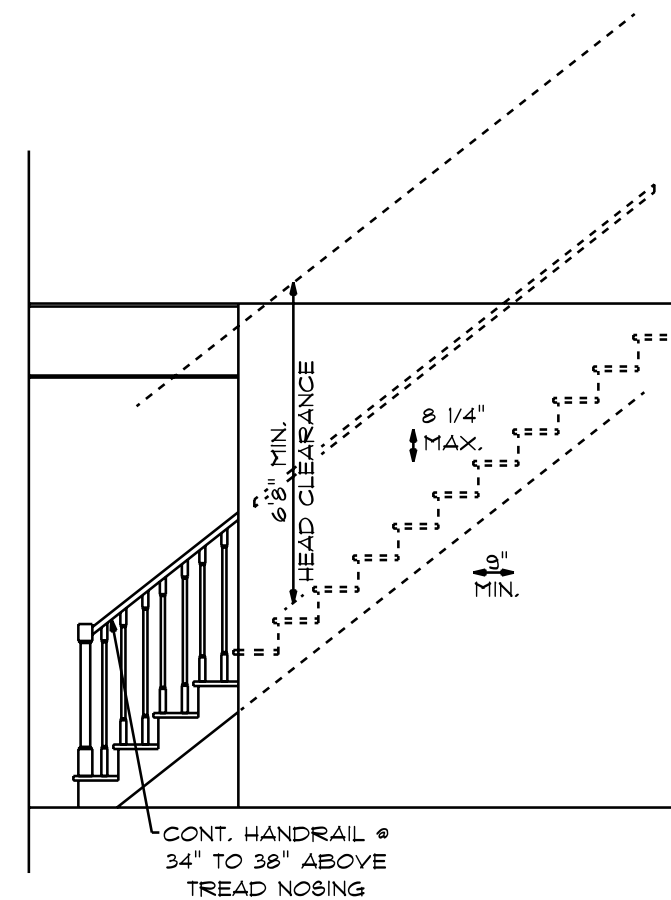
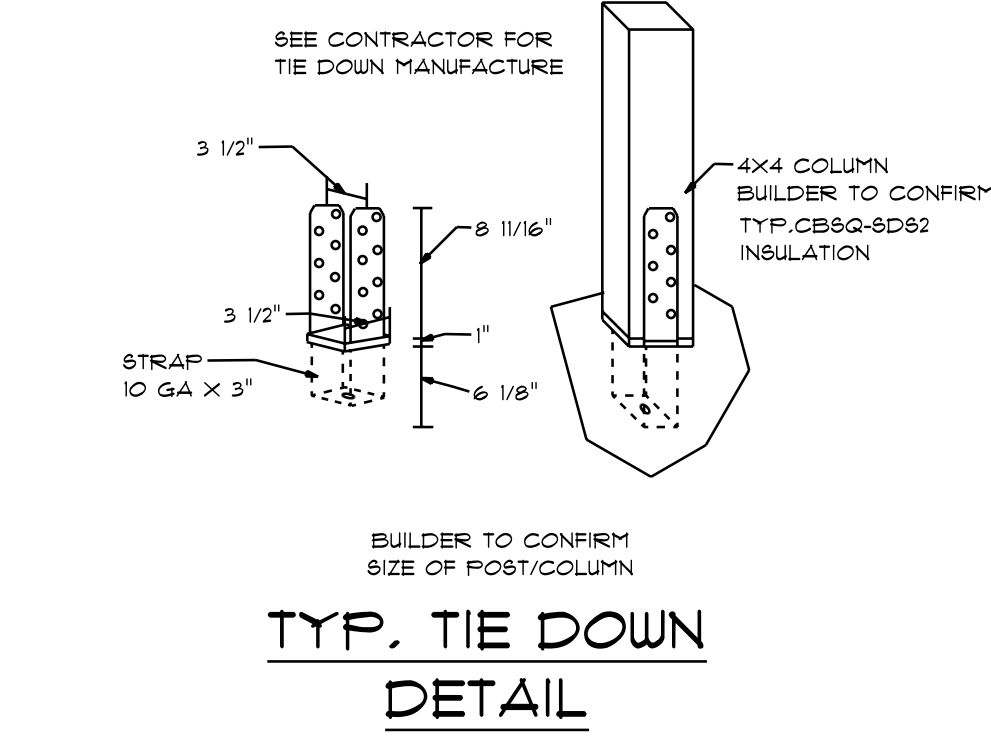
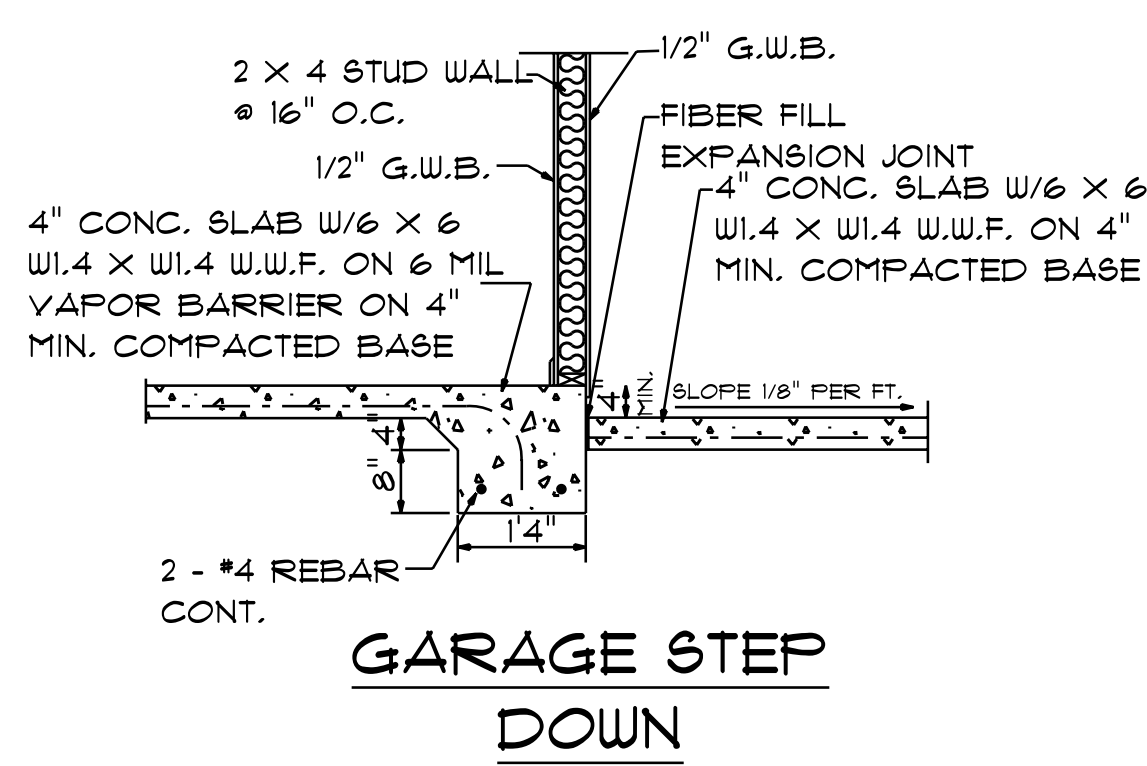
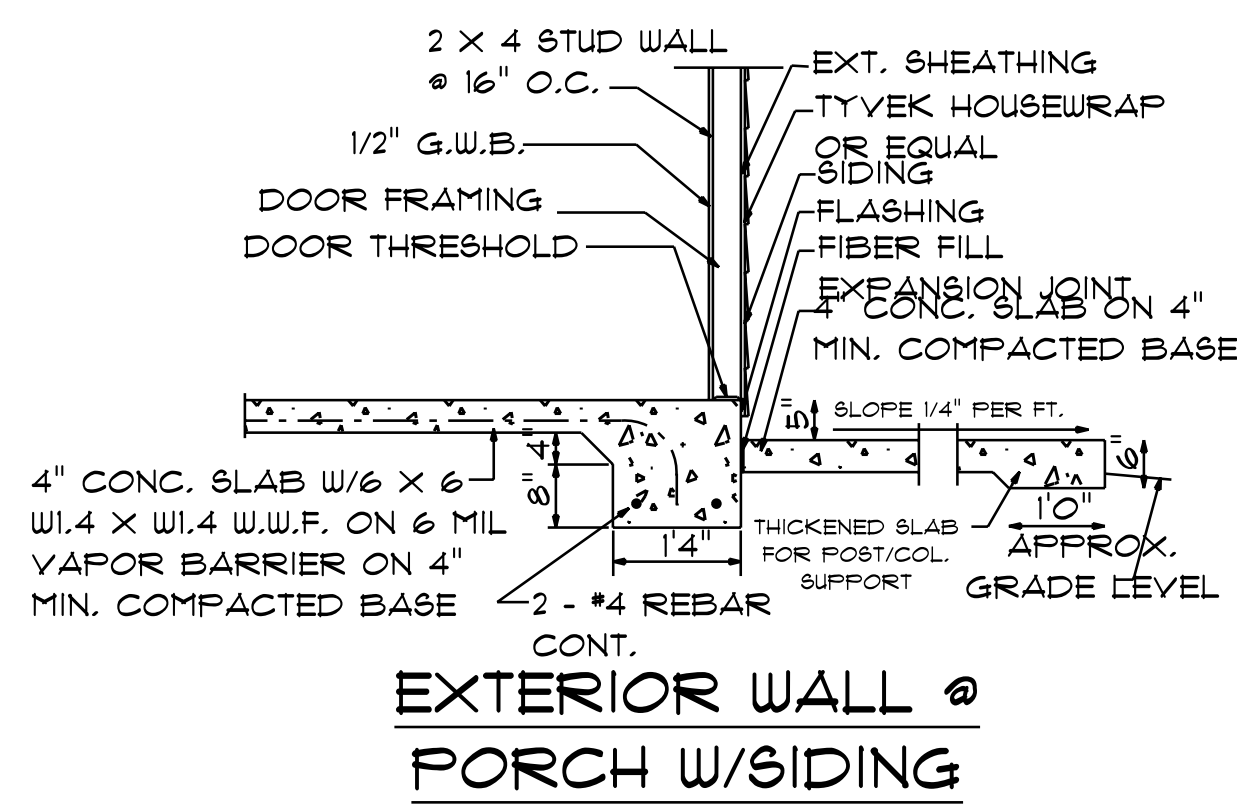
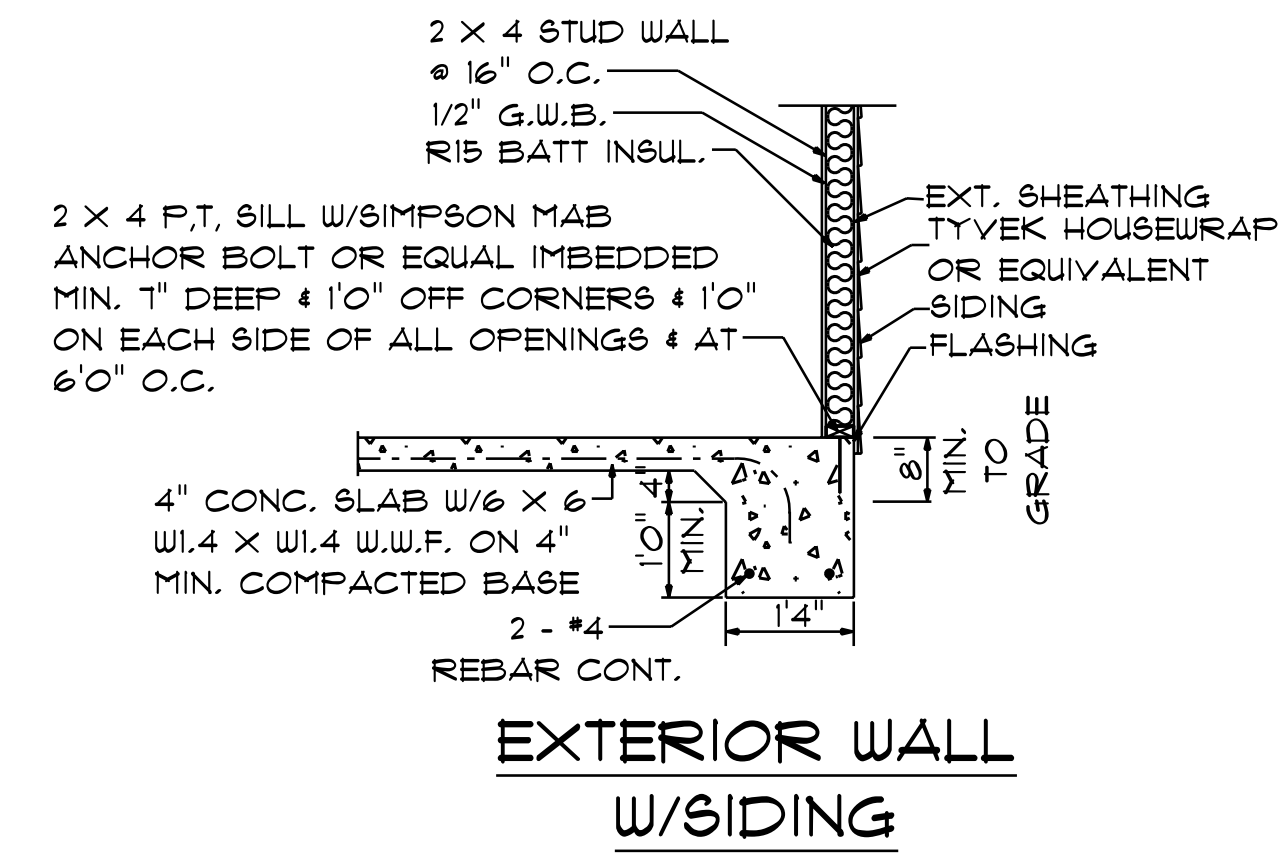
BUILDER:

THOMPSON HOME BUILDERS LLC.

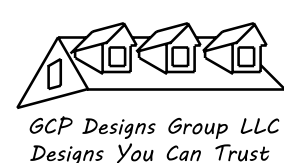
NOTE:

BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE

ICC, 160, 180, 190, 195, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.



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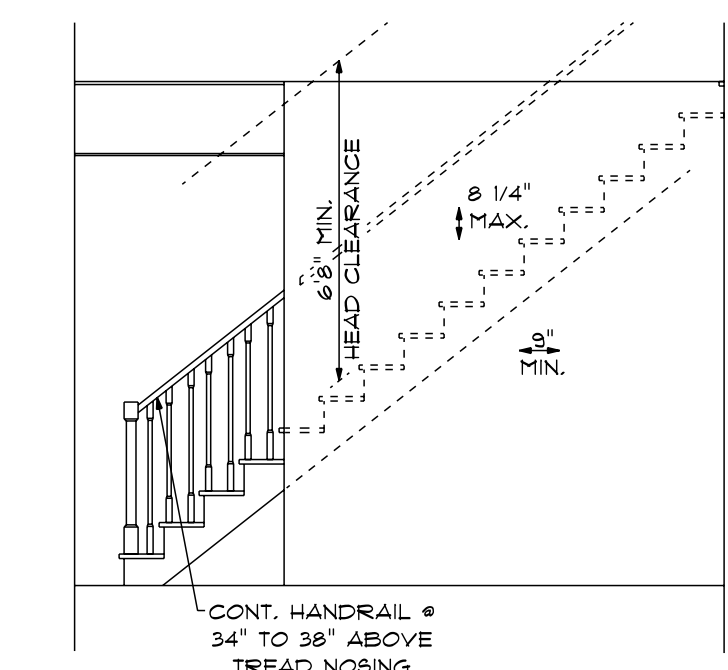
DATE: 6-5-2024

SUBDIVISION:

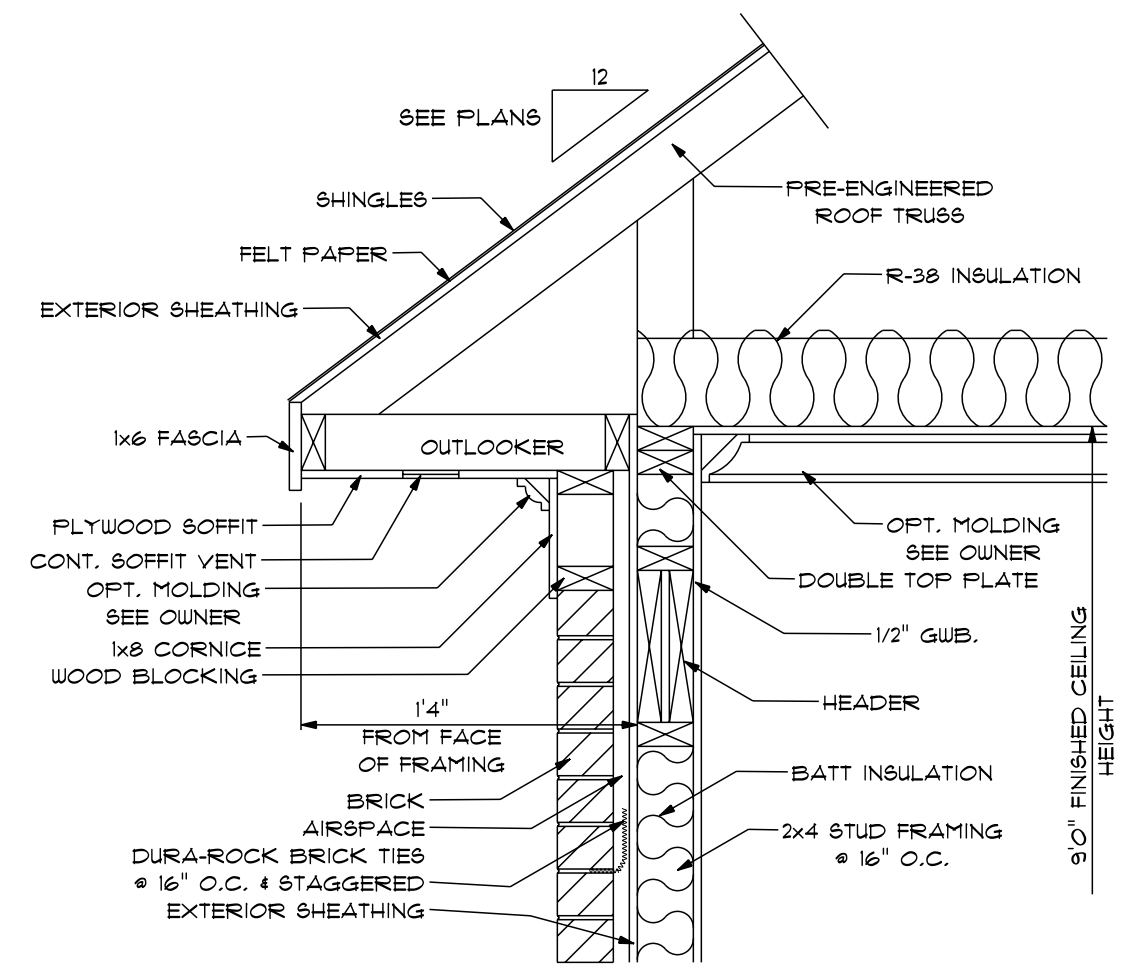
BUILDER:

**THOMPSON HOME
BUILDERS LLC.**

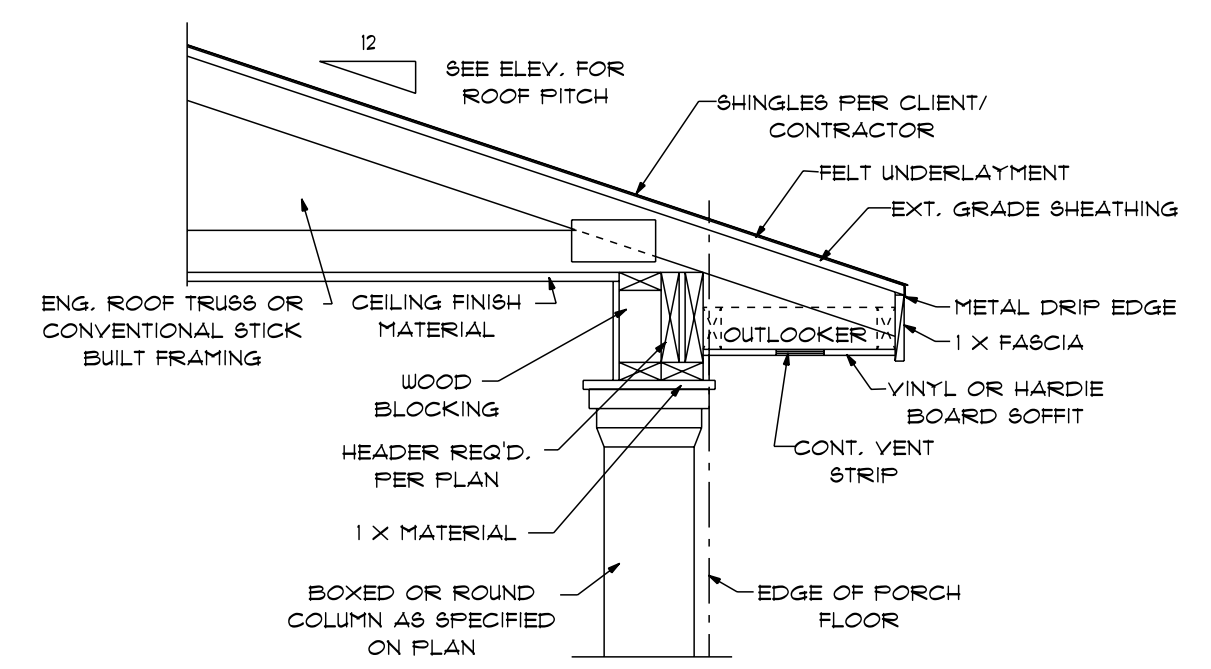
NOTE:
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PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE
100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200



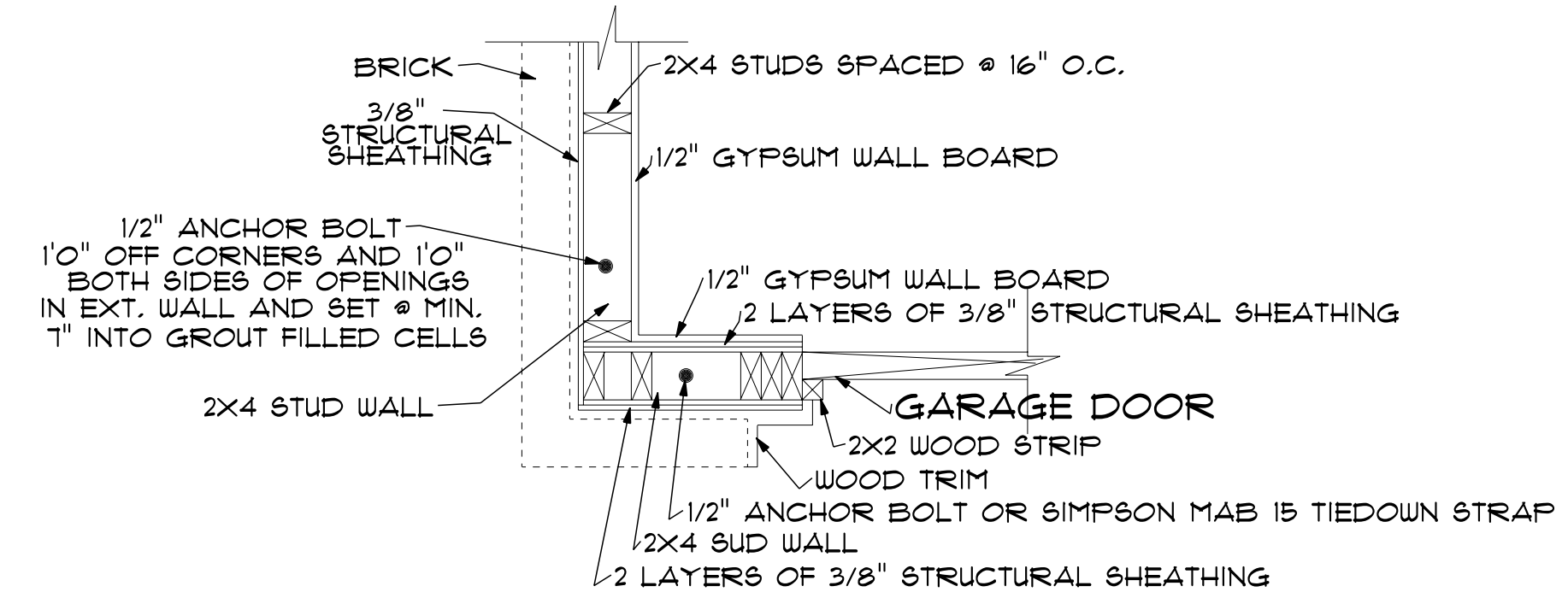
TYPICAL STAIR DETAIL
NTS



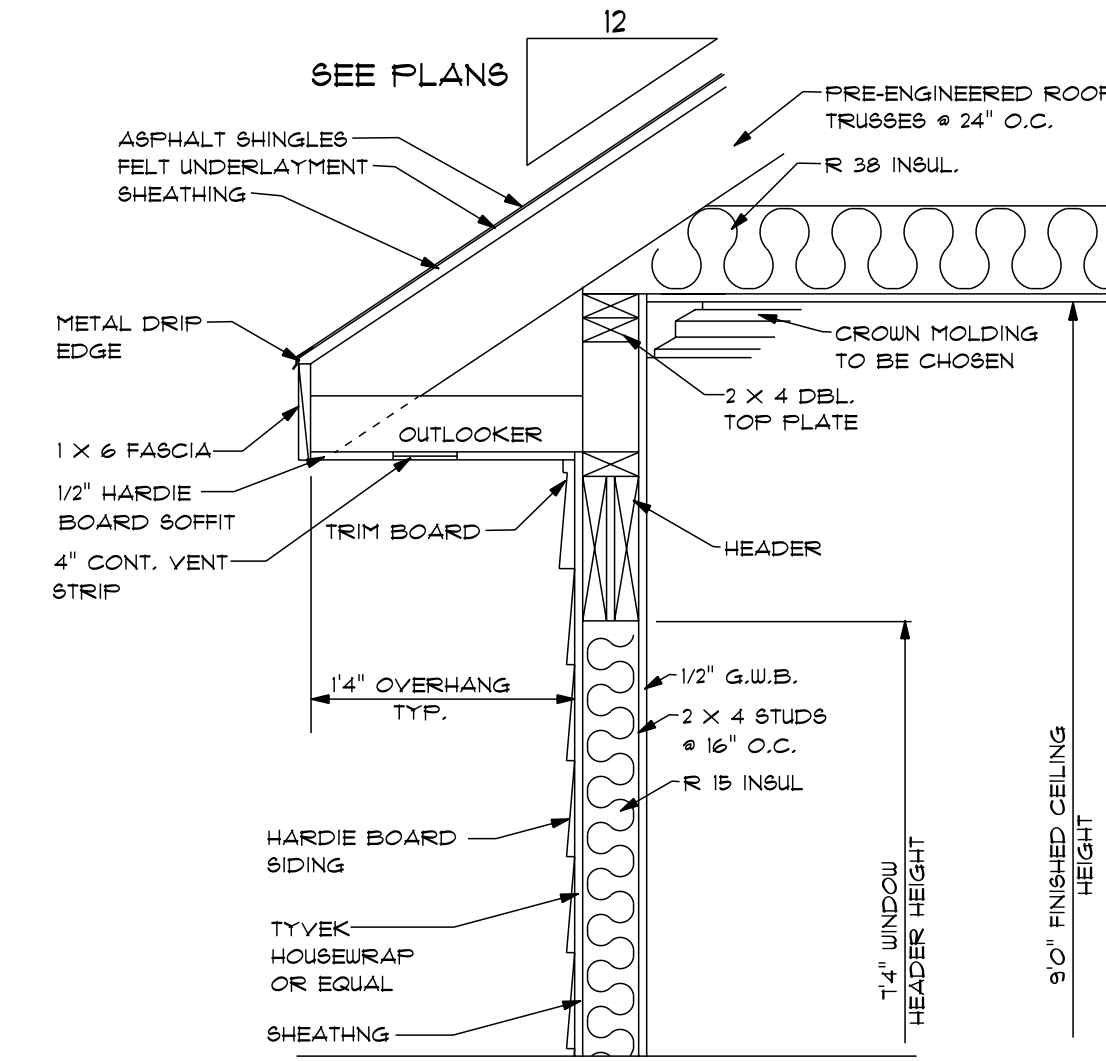
OVERHANG DETAIL
SCALE: 1" = 1'0"



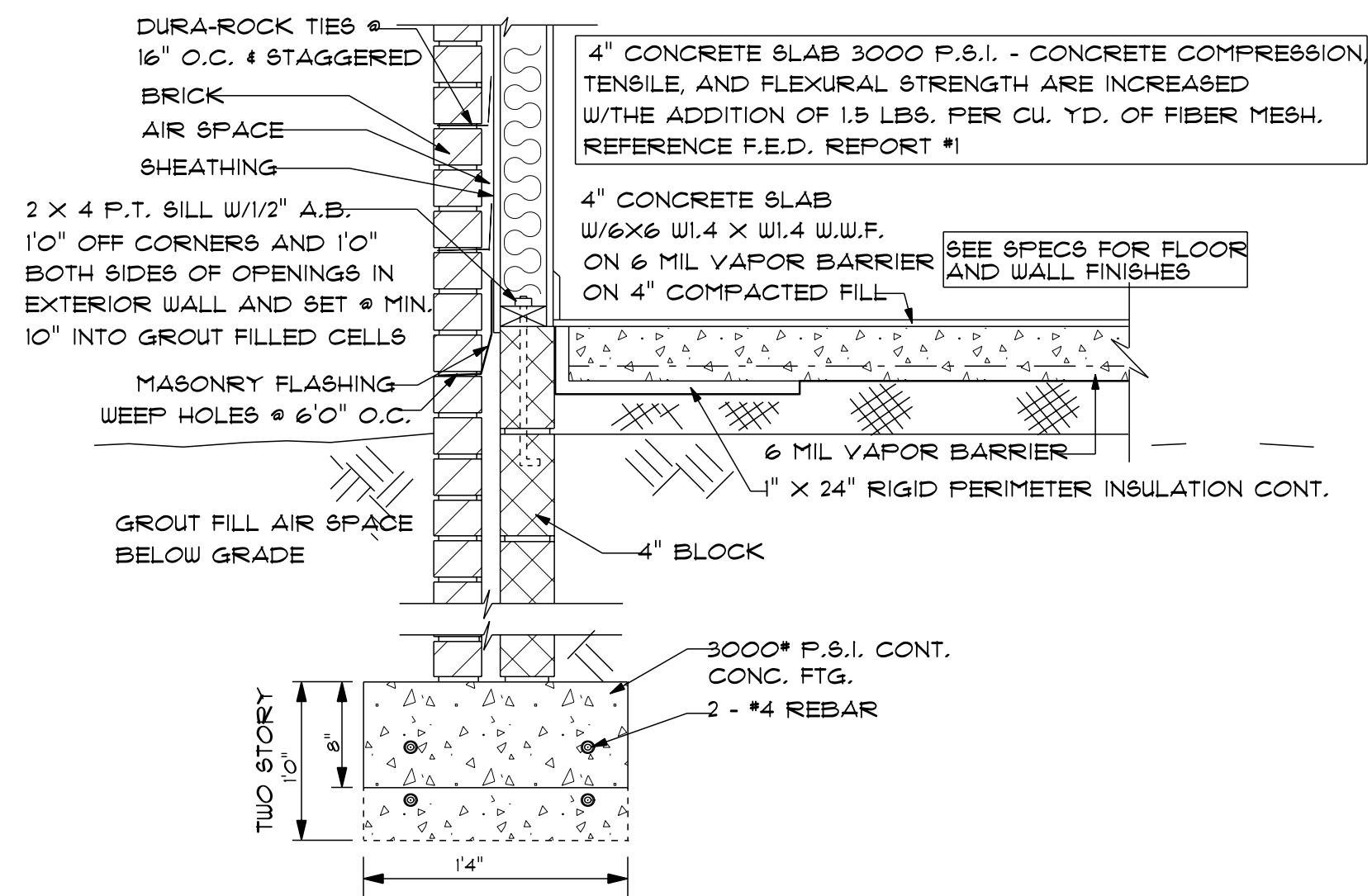
**PORCH ROOF/HEADER
W/BOXED OR ROUND COLUMN**
SCALE: 3/4" = 1'0"



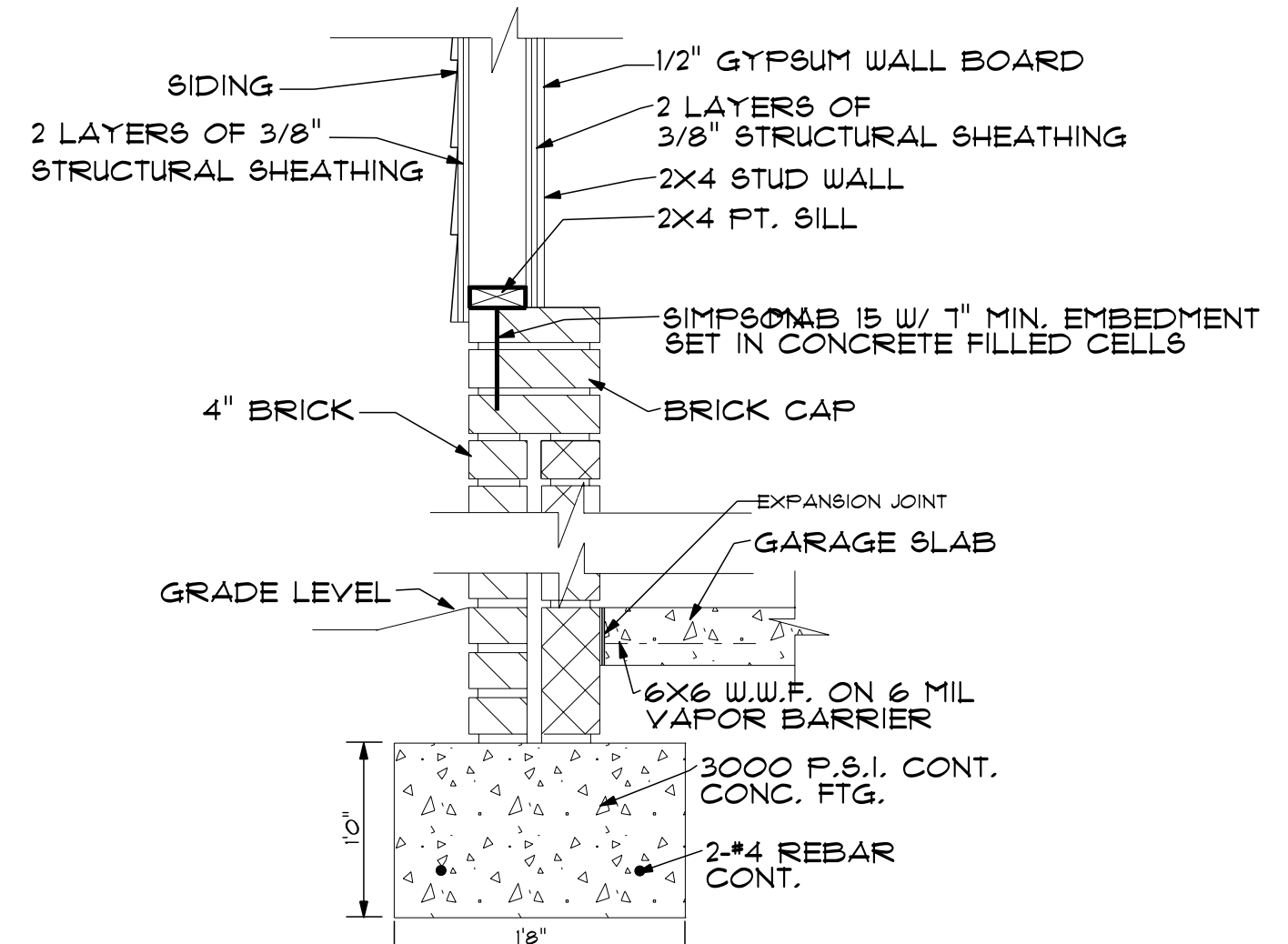
TOP VIEW OF DOUBLE-SIDED BRACED WALL
SCALE: 1" = 1'0"



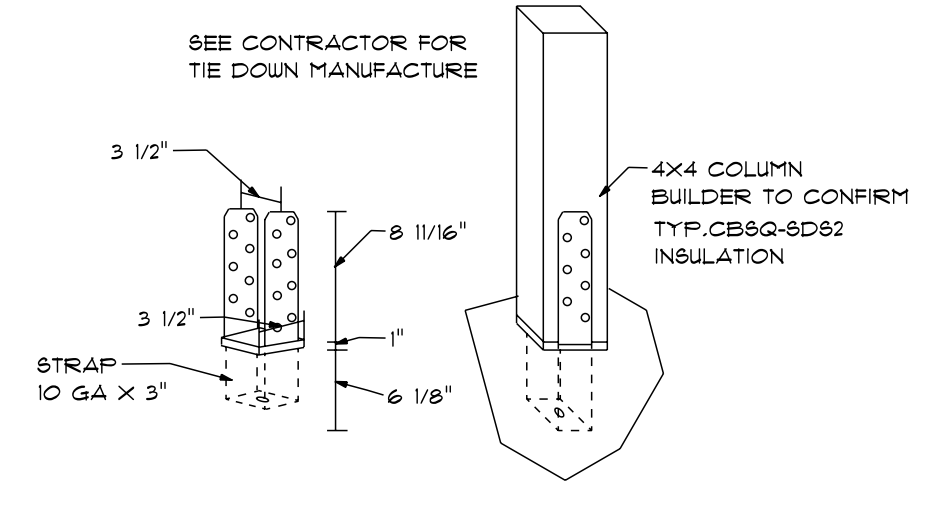
TYP. OVERHANG DETAIL
SCALE: 1" = 1'0"



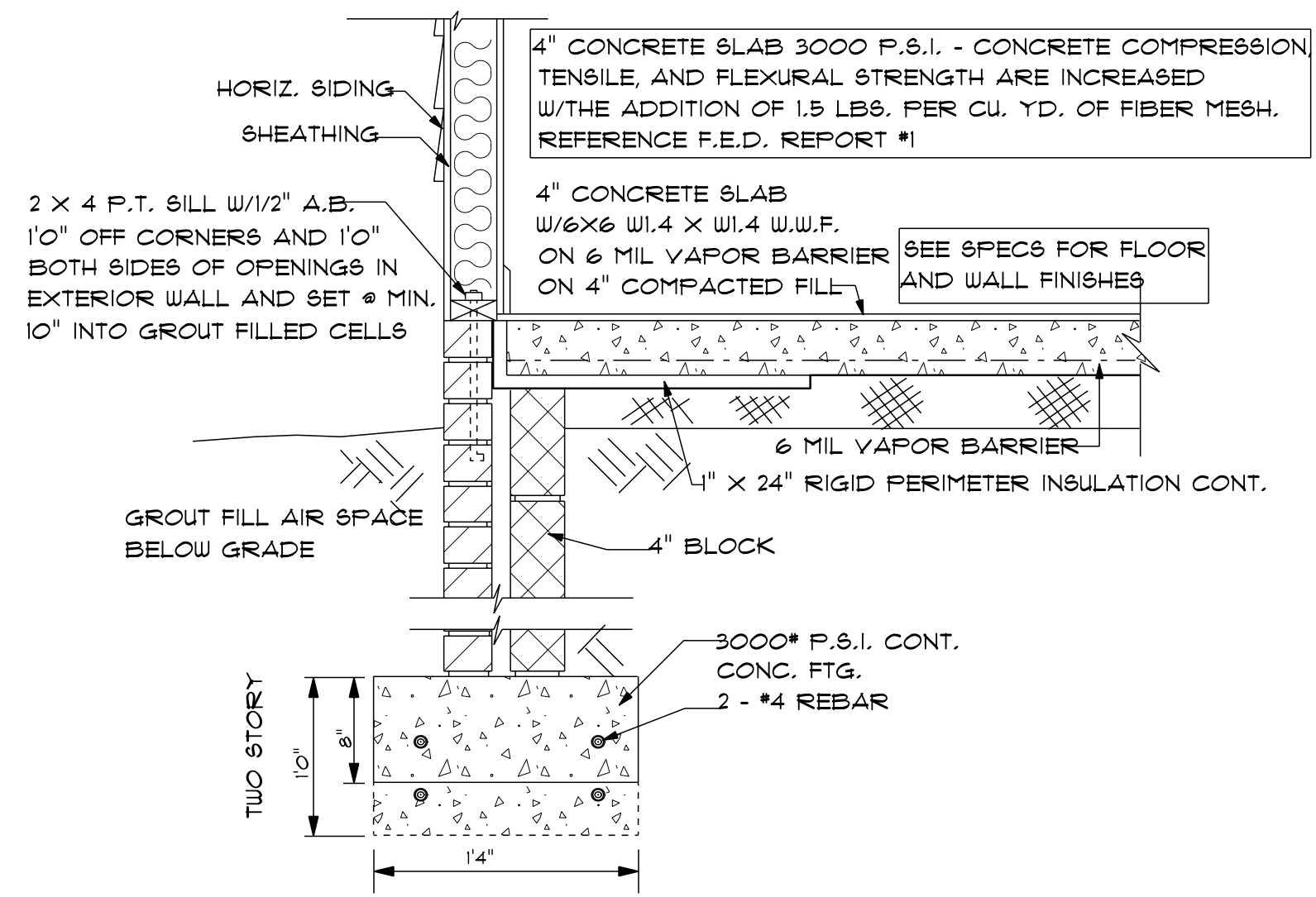
TYP. CONC. SLAB W/BRICK FTG.
SCALE: 1" = 1'0"



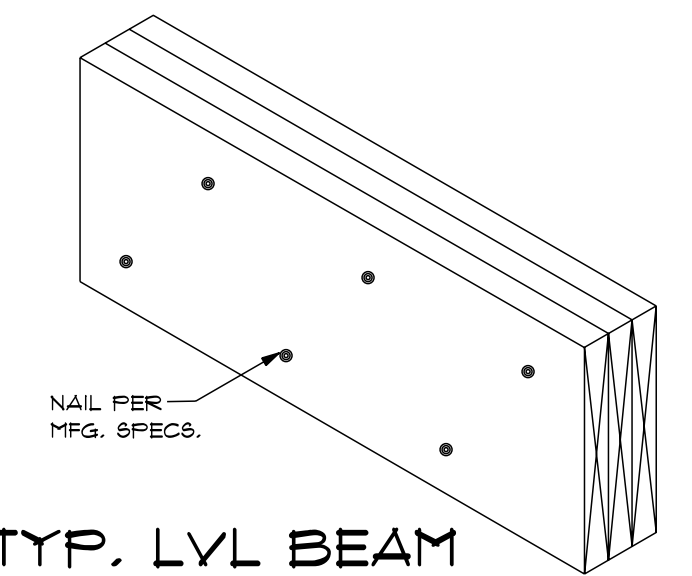
**DOUBLE-SIDED BRACED
WALL - BRICK INTERIOR**
SCALE: 1" = 1'0"



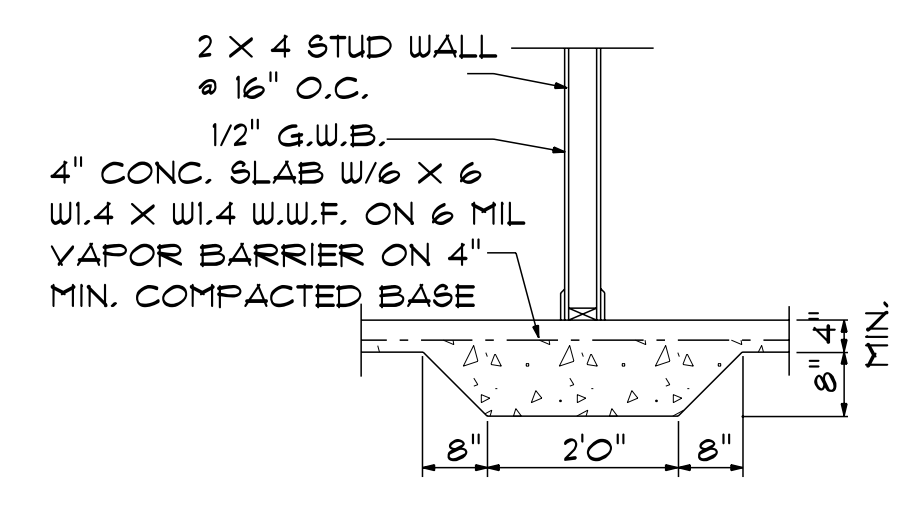
**TYP. TIE DOWN
DETAIL**
NTS



TYP. CONC. SLAB W/SIDING FTG.
SCALE: 1" = 1'0"



TYP. LVL BEAM
NTS



**TYP
LUG FOOTING**
NTS

MADISON - 2
TB - 1560

NOTES:
1. ALL FINAL MATERIALS ARE TO BE CHOSEN BY THE ARCHITECT.
2. FINAL NUMBER OF EXTERIOR STEPS WILL BE DETERMINED ON SITE BY GRADE.
3. CONTRACTOR MUST MEET OR EXCEED ALL REQUIREMENTS OF THE CITY OF MADISON.
4. DESIGNER ASSUMES NO RESPONSIBILITY FOR CHANGES TO DRAWINGS BY OTHERS DURING CONSTRUCTION.
5. ALL STRUCTURAL INFO SHOWN ON PLANS ARE FOR INFORMATION ONLY. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND REVIEW ALL STRUCTURAL ELEMENTS.

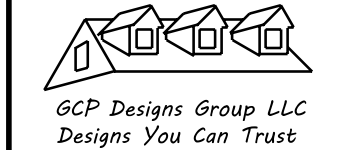
GCP Designs Group LLC
Designs You Can Trust

DATE: 6-5-2024
SUBDIVISION:
BUILDER:

THOMPSON HOME BUILDERS LLC.

NOTE:
BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE (100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000).

NOTES:
1. ALL FINAL MATERIALS ARE TO BE CHOSEN BY THE ARCHITECT.
2. FINAL NUMBER OF EXTERIOR STEPS WILL BE DETERMINED ON SITE BY GRADE.
3. CONTRACTOR MUST MEET OR EXCEED ALL REQUIREMENTS OF THE MINNESOTA BUILDING CODE.
4. DESIGNER ASSUMES NO RESPONSIBILITY FOR CHANGES TO DRAWINGS BY OTHERS DURING CONSTRUCTION.
5. ALL STRUCTURAL INFO SHOWN ON PLANS ARE FOR INFORMATION ONLY. CONTRACTOR MUST OBTAIN ALL NECESSARY PERMITS AND REVIEW ALL STRUCTURAL ELEMENTS.



DATE: 6-5-2024
SUBDIVISION:
BUILDER:

THOMPSON HOME BUILDERS LLC.

NOTE:
BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE
100, 110, 120, 130, 140, 150, 175, 185

