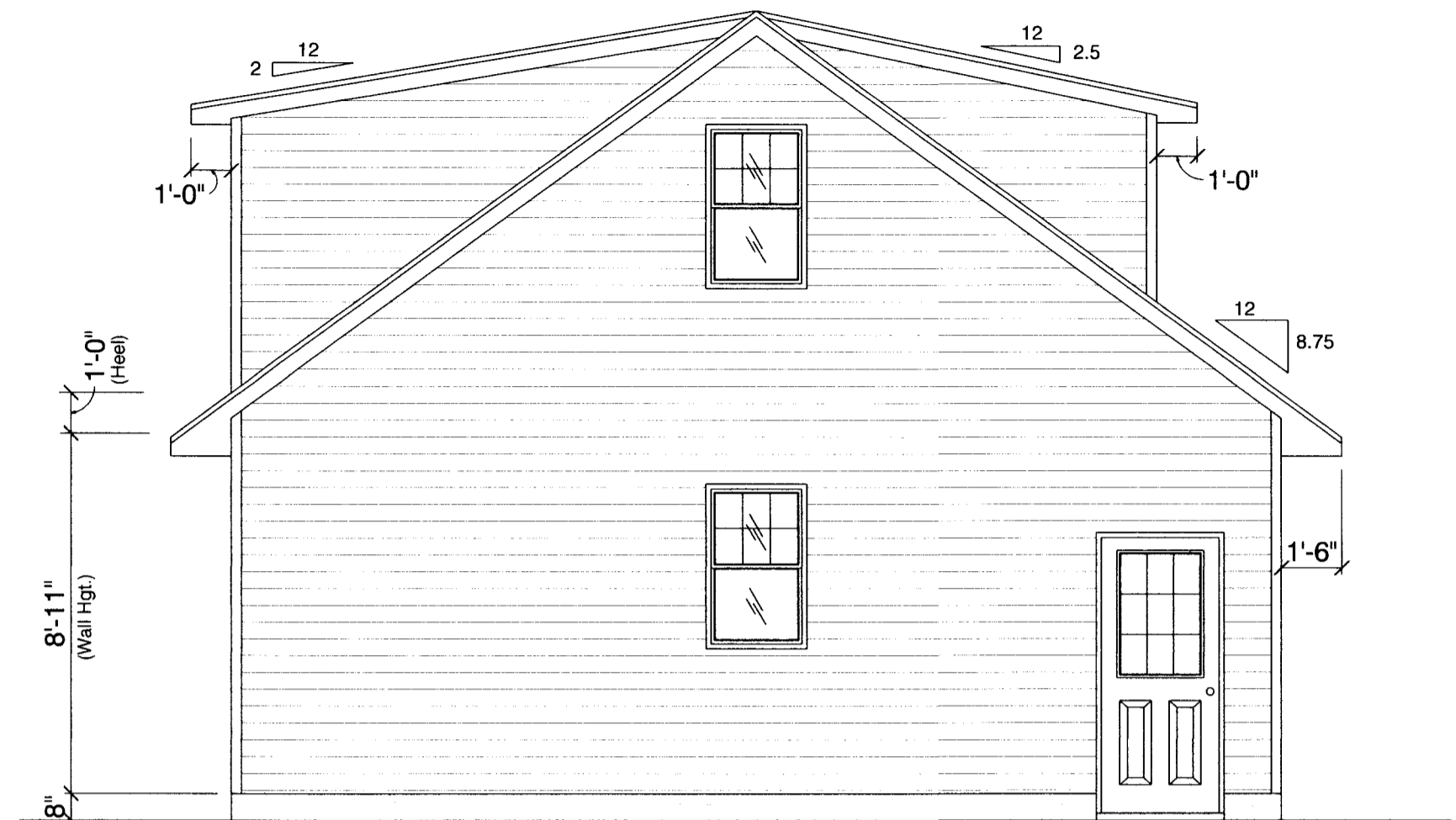


**FRONT ELEVATION**

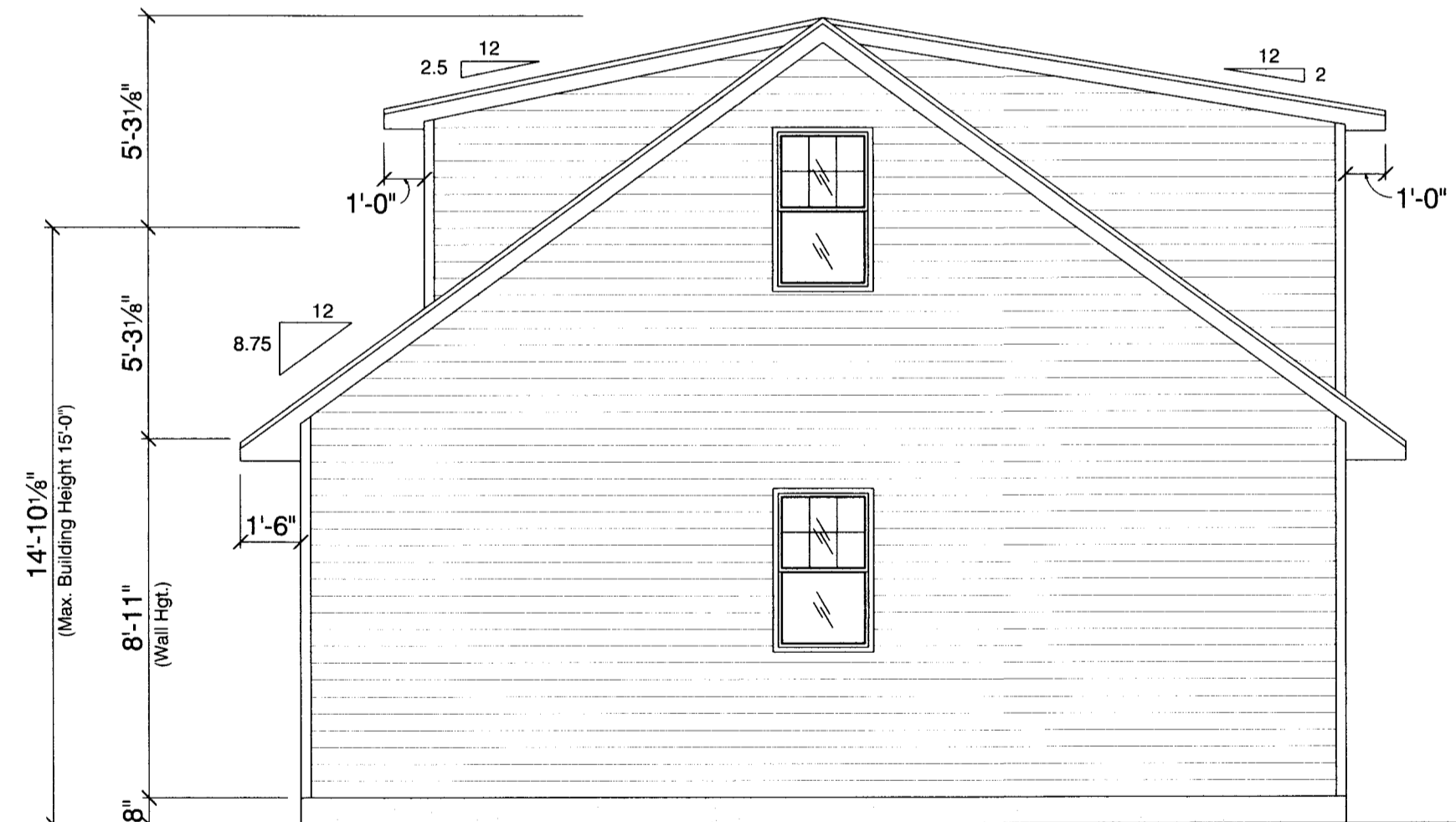
Driveway, 2" Lower Than Garage Floor



**LEFT ELEVATION**




**REAR ELEVATION**

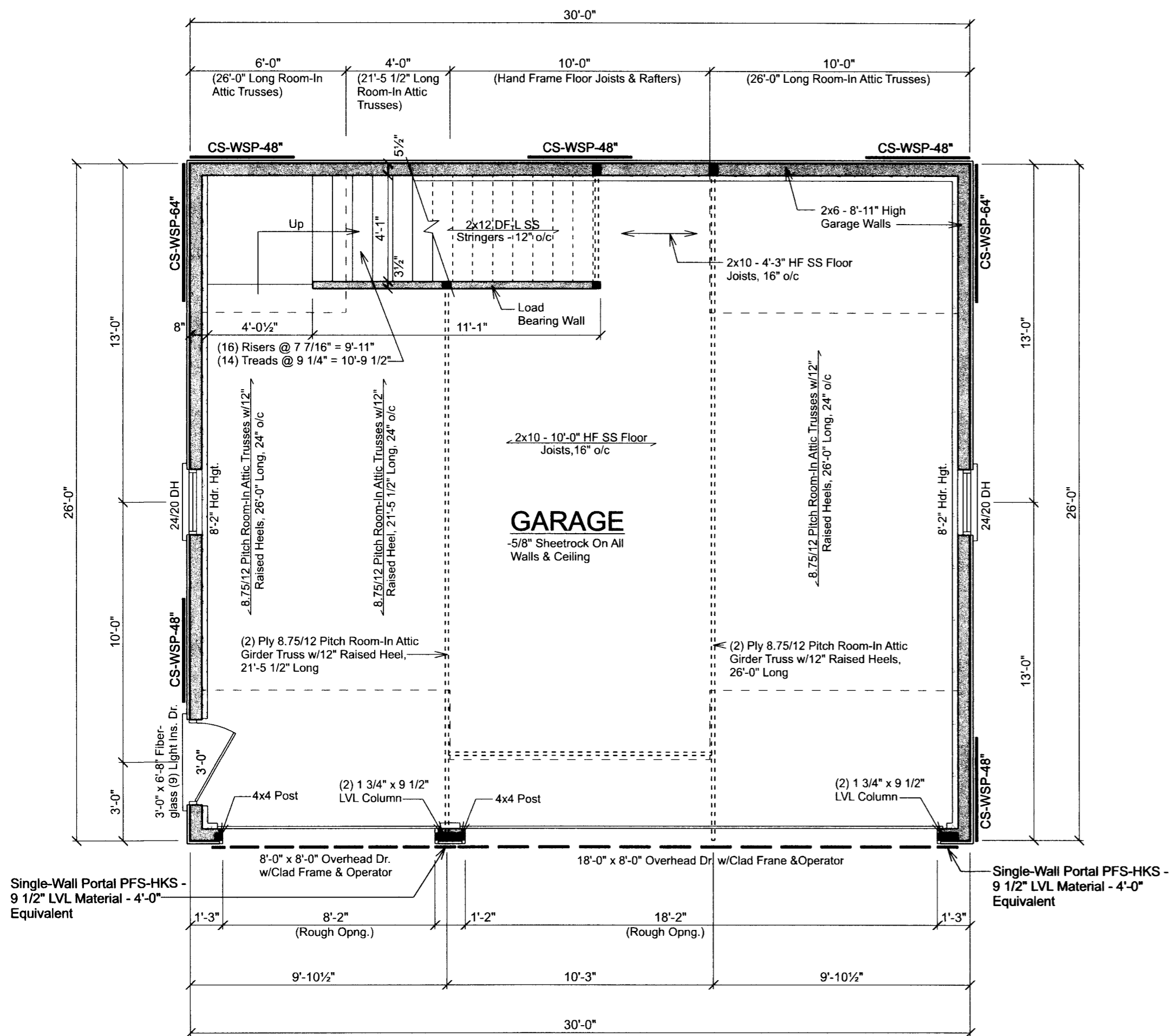


**RIGHT ELEVATION**

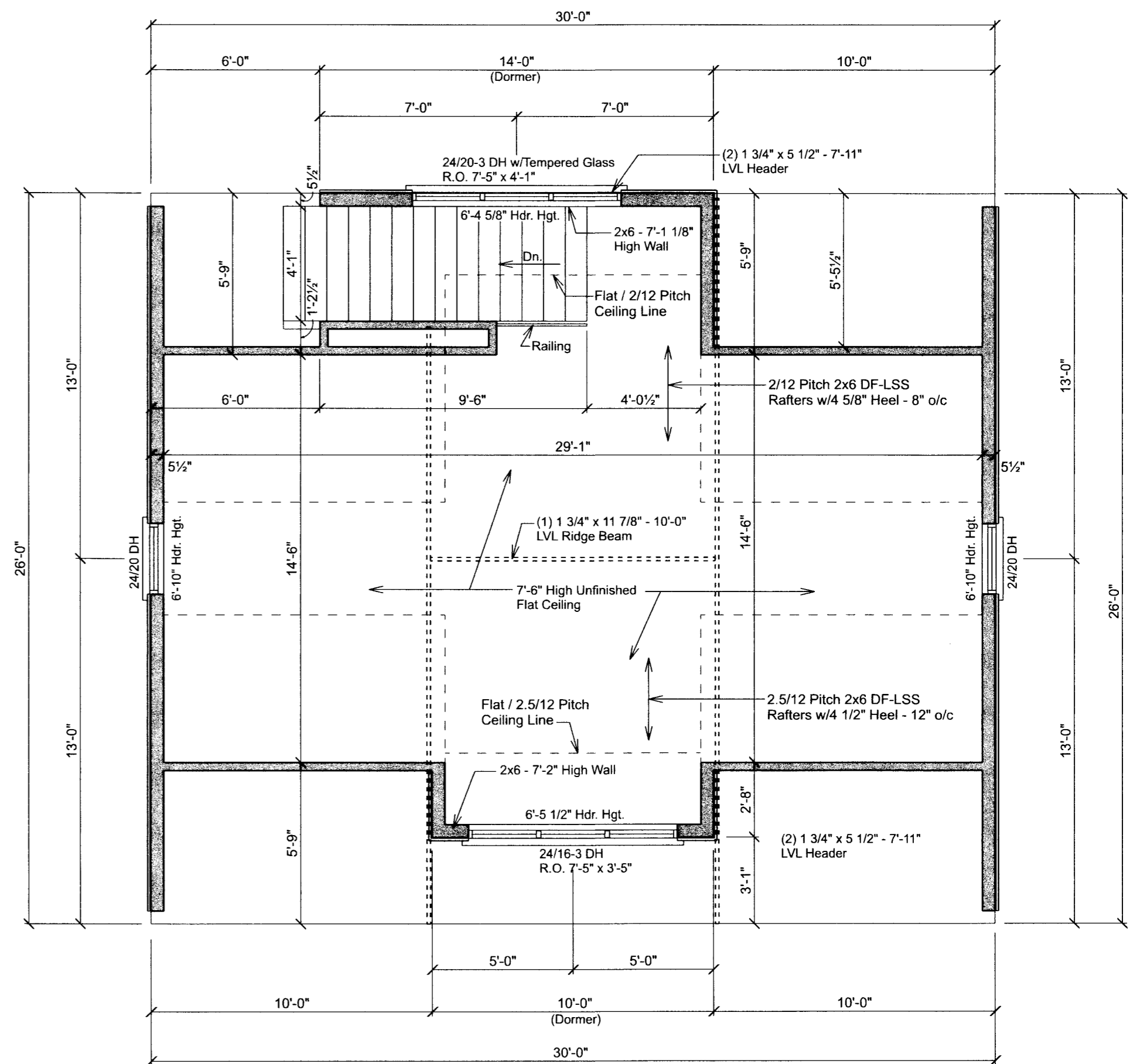
**PLAN #419 -19**

2922 ARBOR DRIVE MADISON, WI 53711

 <b>Lumber and HomeWorks</b> 613 ATLAS AVE. MADISON, WI 53714 Phone: (608) 244-4777		DRAWN BY: <b>Brian K. &amp; Chris D.</b>
Scale: 1/4"=1'-0" Date: 05-02-19	<b>ELEVATIONS</b>	
<b>MARK &amp; HEIDI WILLIAMS</b>		
<small>ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTORS MUST CHECK ALL DETAILS AND DIMENSIONS AND BE RESPONSIBLE FOR THE SAME.</small>		DRAWING NUMBER: <b>1 OF 3</b>



**FIRST FLOOR PLAN**



**SECOND FLOOR PLAN**

**WALL BRACING NOTES:**

- Single Wall Portal PFS-HKS 9 1/2" LVL Material Is A Simpson Strong-Wall Site Built Portal Frame System Attached Directly To To Concrete Frostwall On Both Sides
- Continuous Sheathing - Wood Structural Panels (CS-WSP) Minimum Bracing Thickness - 3/8" For A Max. Of 16" o/c Stud Spacing & 7/16" For A Max. Of 24" o/c Stud Spacing w/ Continuous Wall Sheathing - Fasteners: 6d Common Nail Or 8d Box Nail (2 3/8" Long x 0.113" Diam.) Or 7/16" Or 1/2" Crown 16 Gauge Staples, 1 1/4" Long, 6" o/c On All Edges & 12" o/c Field (Nails), 3" o/c On All Edges & 6" o/c Field (Staples).
- All Vertical Joints Of Braced Wall Panels Shall Occur Over Common Stud. Horizontal Joints Shall Be Backed w/1 1/2" Thick Blocking.
- The Interior Side Of All Exterior Walls Shall Be Sheathed w/Min. 1/2" Gypsum Wall Board Unless Otherwise Permitted. All Edges Of Panel Type Wall Bracing Shall Be Attached To Framing Or Blocking.
- Each Braced Panel May Contain No More Than One Hole, Having A Maximum Dimension Of No More Than 10% Of The Least Dimension Of The Panel & Confined To The Middle 3/4 Of The Panel.

**\*30'-0" x 26'-0" Rectangle**

- \*Front Wall  
Wall Length - 30'-0", 2x6 - 8'-11" High Wall, Perpendicular  
Wall Length 26'-0", Roof Less Than 15'-0" High, 30' Wall = 6.5', 20' Wall = 4.6', 6.5' - 4.6' / 10 = 2 1/4" x 6 = 13 11/16" + 4.6' = 5'-8 7/8" Bracing, x 1.3 (Wind Exposure "C") x .95 (9' High Wall) x 1.0 (Interior Wall Surface) = 7'-1 1/16" Required Bracing
- \*Rear Wall  
Wall Length - 30'-0", 2x6 - 8'-11" High Wall, Perpendicular  
Wall Length 26'-0", Roof Less Than 15'-0" High, 30' Wall = 6.5', 20' Wall = 4.6', 6.5' - 4.6' / 10 = 2 1/4" x 6 = 13 11/16" + 4.6' = 5'-8 7/8" Bracing, x 1.3 (Wind Exposure "C") x .95 (9' High Wall) x 1.0 (Interior Wall Surface) = 7'-1 1/16" Required Bracing
- \*Left Wall  
Wall Length - 26'-0", 2x6 - 8'-11" High Wall, Perpendicular  
Wall Length 30'-0", Roof Less Than 15'-0" High, 30' Wall = 6.5', Bracing, x 1.3 (Wind Exposure "C") x .95 (9' High Wall) x 1.0 (Interior Wall Surface) = 8'-0 5/16" Required Bracing
- \*Right Wall  
Wall Length - 26'-0", 2x6 - 8'-11" High Wall, Perpendicular  
Wall Length 30'-0", Roof Less Than 15'-0" High, 30' Wall = 6.5', Bracing, x 1.3 (Wind Exposure "C") x .95 (9' High Wall) x 1.0 (Interior Wall Surface) = 8'-0 5/16" Required Bracing

**NOTES:**

- Frame Walls
- All Dimensions Are Stud To Stud Or Stud To Centerline Of Opng. Unless Noted
- All Headers In Load Bearing Walls Not Noted To Be (2) 2x10 HF Select. Struct.
- All LVL Beams Shown Are 2.0E, 2900 Fb Manufactured By LP SolidStart Engineered Wood Products.

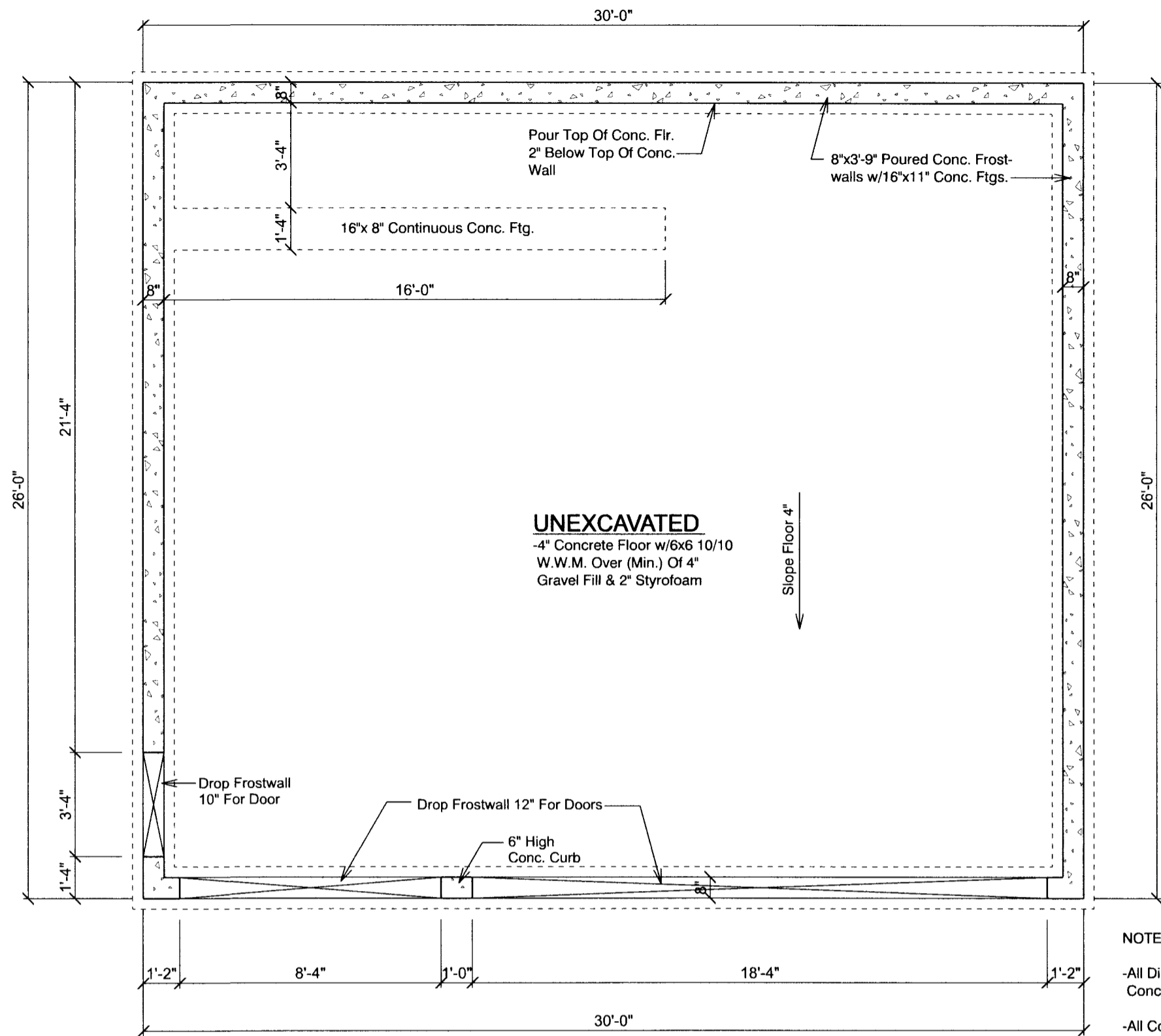
2922 ARBOR DRIVE MADISON, WI 53711

**MARK & HEIDI WILLIAMS** Lumber and HomeWorks  
613 ATLAS AVE. MADISON, WI 53714 Phone: (608) 244-4777

Scale: 1/4"=1'-0"  
Date: 05-02-19  
FIRST & SECOND FLOOR PLANS  
DRAWN BY: Brian K. & Chris D.

**MARK & HEIDI WILLIAMS**

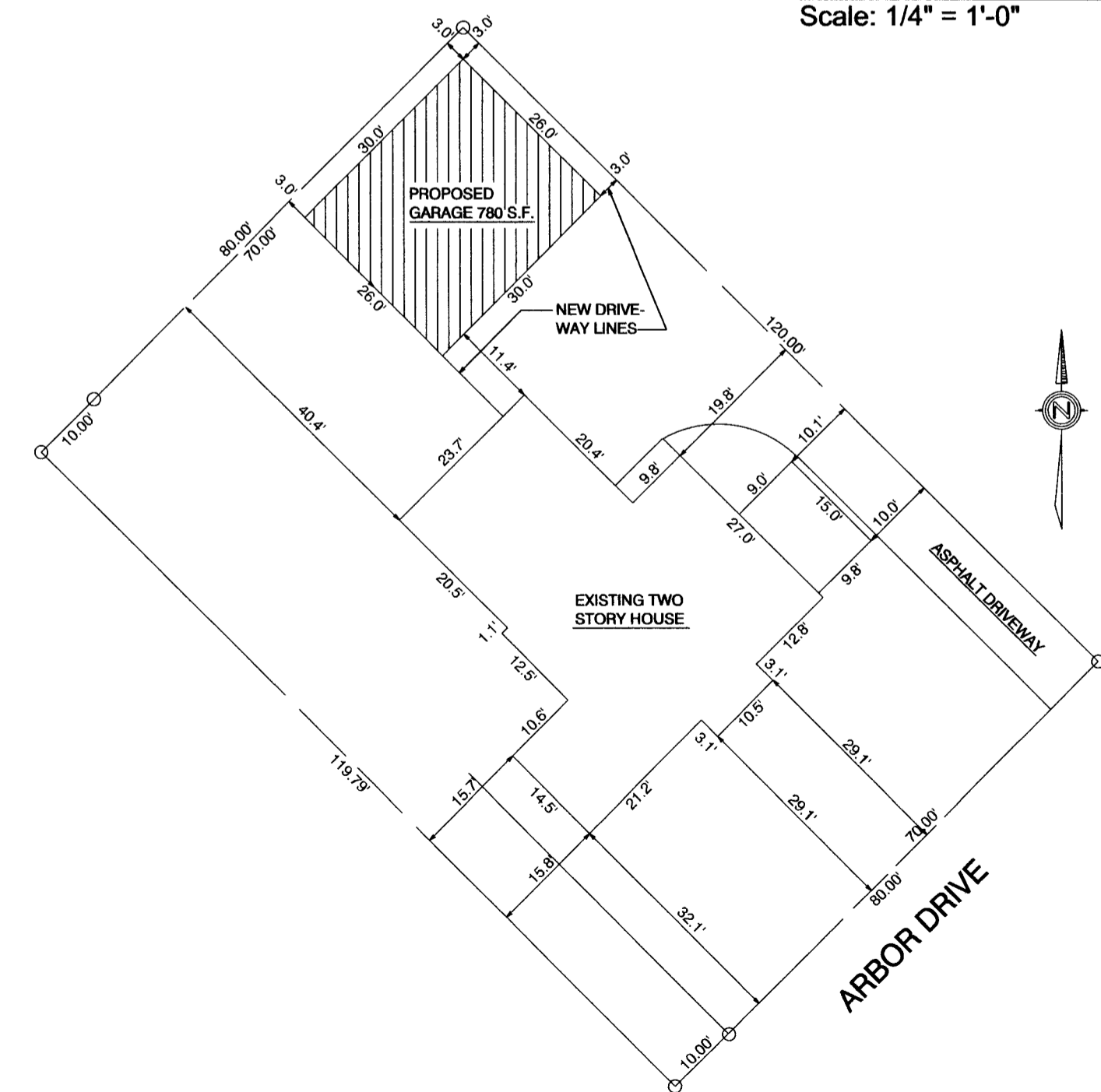
ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTORS MUST CHECK ALL DETAILS AND DIMENSIONS AND BE RESPONSIBLE FOR THE SAME.  
DRAWING NUMBER: 2 OF 3



**UNEXCAVATED**  
 -4" Concrete Floor w/6x6 10/10  
 W.W.M. Over (Min.) Of 4"  
 Gravel Fill & 2" Styrofoam

**FOUNDATION PLAN**  
 Scale: 1/4" = 1'-0"

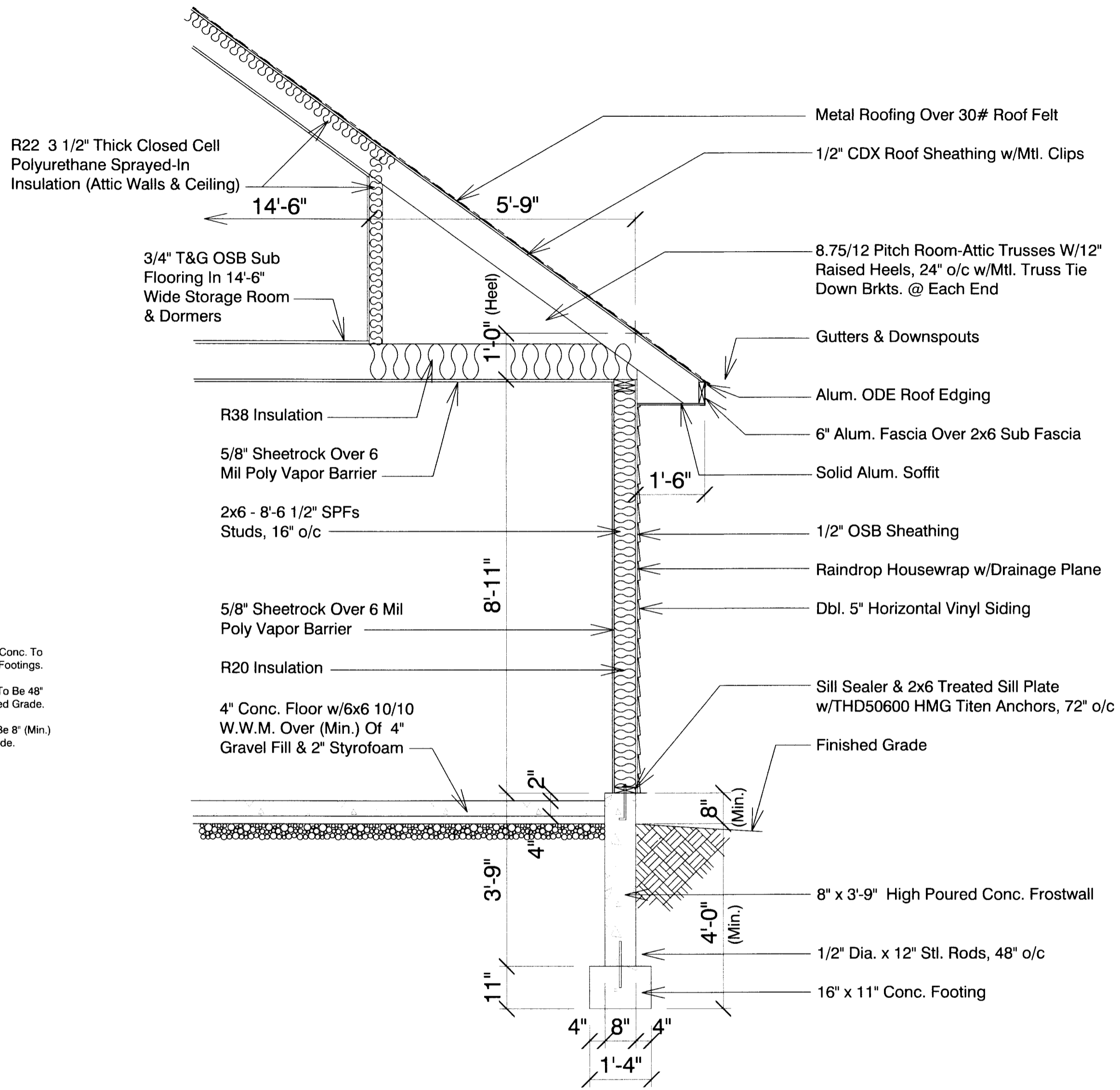
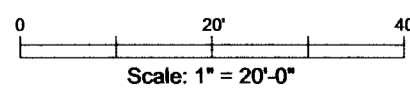
- NOTES:**
- All Dimensions Are Conc. To Conc. Or Conc. To Footings.
  - All Conc. Footings To Be 48" (Min.) Below Finished Grade.
  - All Conc. Walls To Be 8" (Min.) Above Finished Grade.



- REMOVE:**
- 8.1' x 12.2' METAL SHED IN REAR YARD
  - 22.0' x 7.0' LEAN-TO ADDITION IN REAR YARD

**LEGAL DESCRIPTION**  
 2922 ARBOR DRIVE,  
 IN THE CITY OF MADISON,  
 DANE COUNTY, WISCONSIN

**PLOT PLAN**



**REAR WALL SECTION**  
 Scale: 1/2" = 1'-0"

2922 ARBOR DRIVE MADISON, WI 53711

<p>Lumber and HomeWorks          613 ATLAS AVE. MADISON, WI 53714 Phone: (608) 244-4777</p>		
Scale: As Shown	FOUNDATION PLAN, PLOT PLAN & WALL SECTION	DRAWN BY: Brian K. & Chris D.
Date: 05-02-19		
<b>MARK &amp; HEIDI WILLIAMS</b>		
ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTORS MUST CHECK ALL DETAILS AND DIMENSIONS AND BE RESPONSIBLE FOR THE SAME.		DRAWING NUMBER: <b>3 OF 3</b>