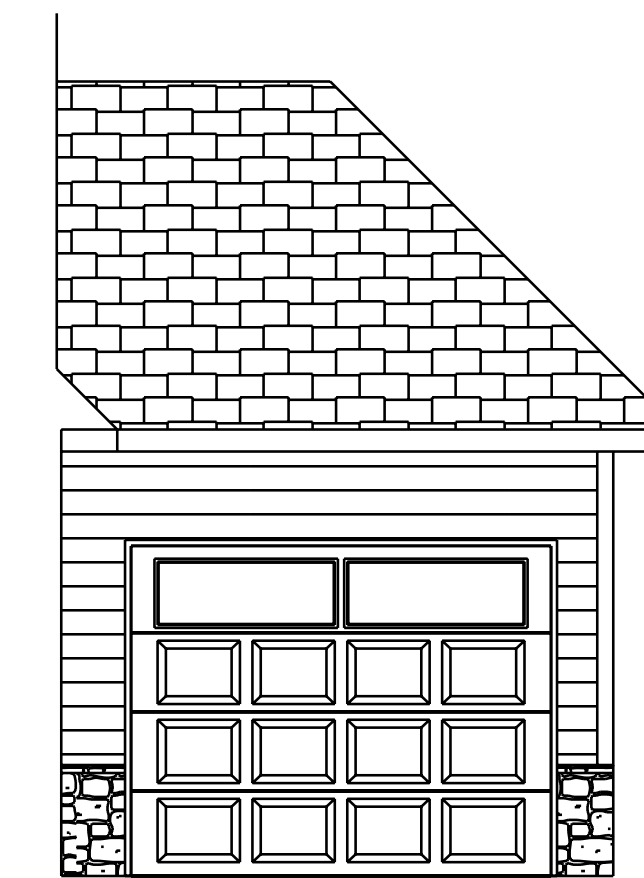




Front Elevation
Scale: 1/4" = 1'0"



(Optional) Garage

Fenestration And Insulation Requirements

| Climate Zone | 3A | 4A |
|--------------------------|---------|---------|
| Fenestration U-Factor | 0.35 | 0.35 |
| Glazed Fenestration SHGC | 0.3 | 0.3 |
| Minimum Ceiling R-Value | 30 | 30/38 |
| Minimum Wall R-Value | 13 | 15 |
| Minimum Slab R-Value | 0 | 10 |
| Minimum Floor R-Value | 19 | 19 |
| Glazing Pressure | 1/2-psf | 1/2-psf |

Total Glazing Area = 340.44 Sq.Ft.

ATTIC VENTILATION

2258 SQ.FT. OF ATTIC / 150 = 15.05 SQ.FT. TOTAL NET FREE VENTILATING AREA.

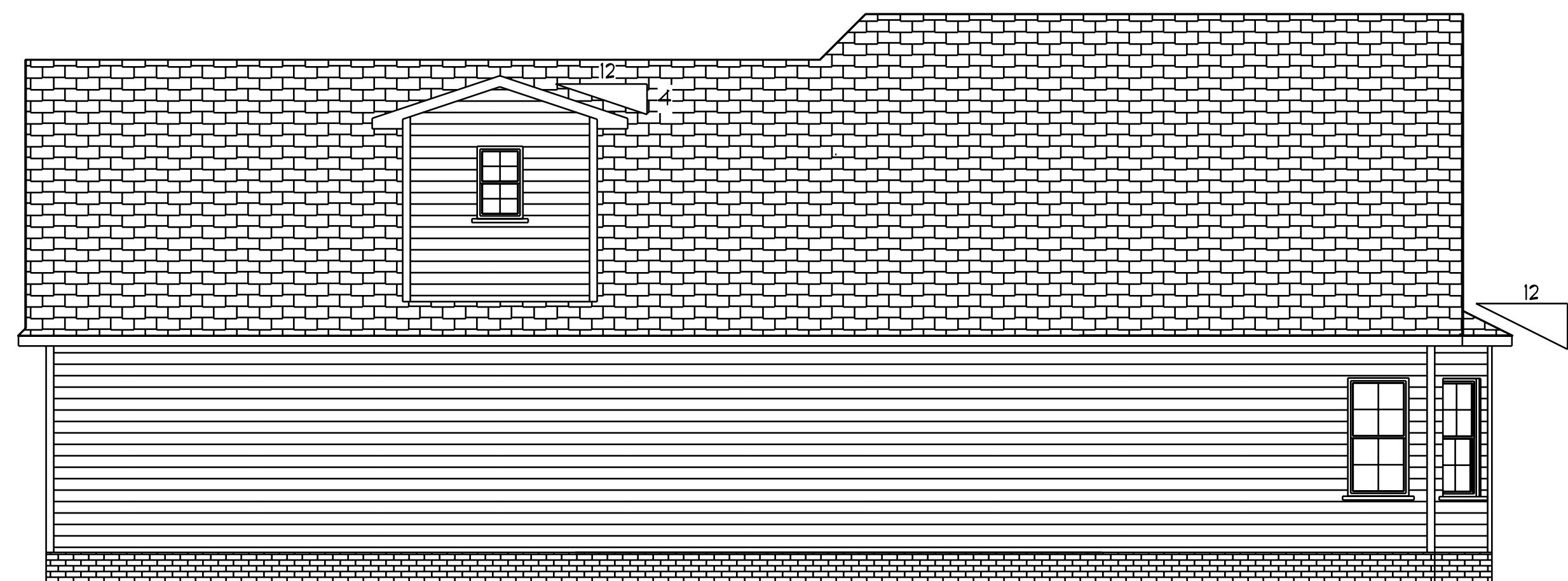
VENTILATION MAY BE REDUCED 50% PROVIDED AT LEAST 50 PERCENT AND NOT MORE THAN 80 PERCENT OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3'-0" ABOVE EAVE OR CORNICE VENTS WITH THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS.

1/2" Continuous Wood Sheathing On All exterior Walls
Exterior Finish Is Vinyl Siding, Vinyl Shakes Or Manufactured Stone

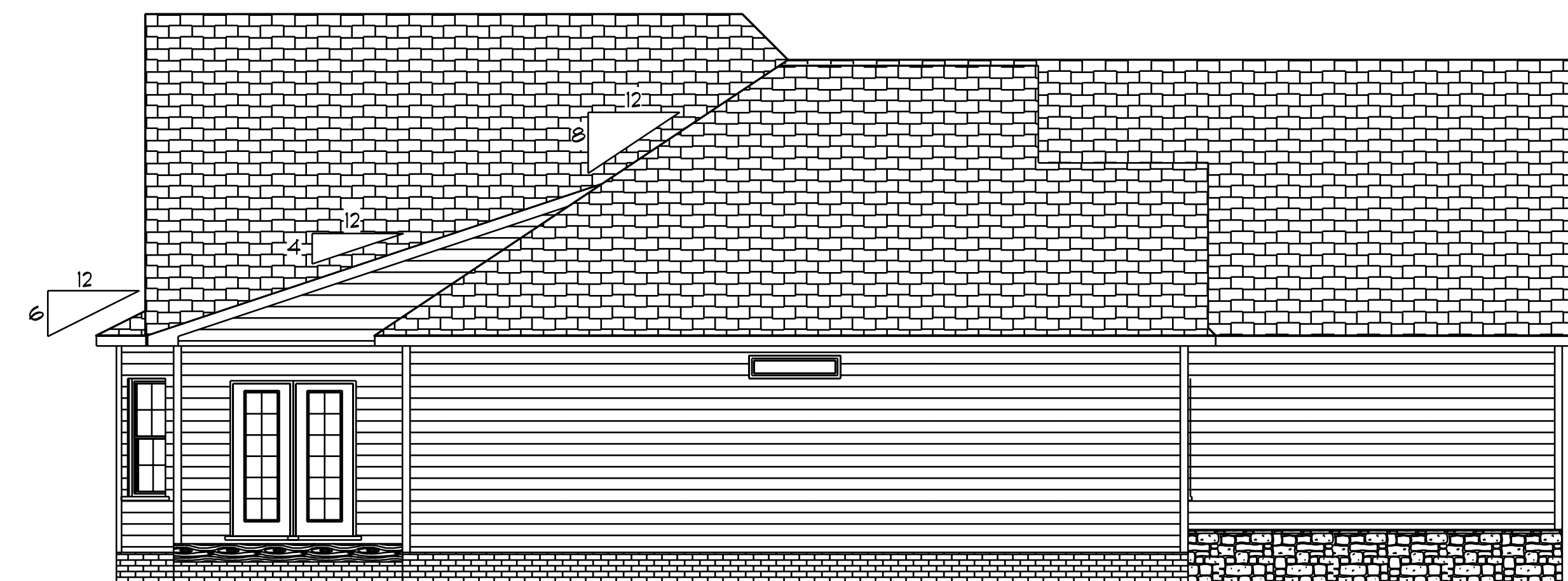
This Plan Is Designed To Meet The Requirements Of The 2018 Residential Building Code



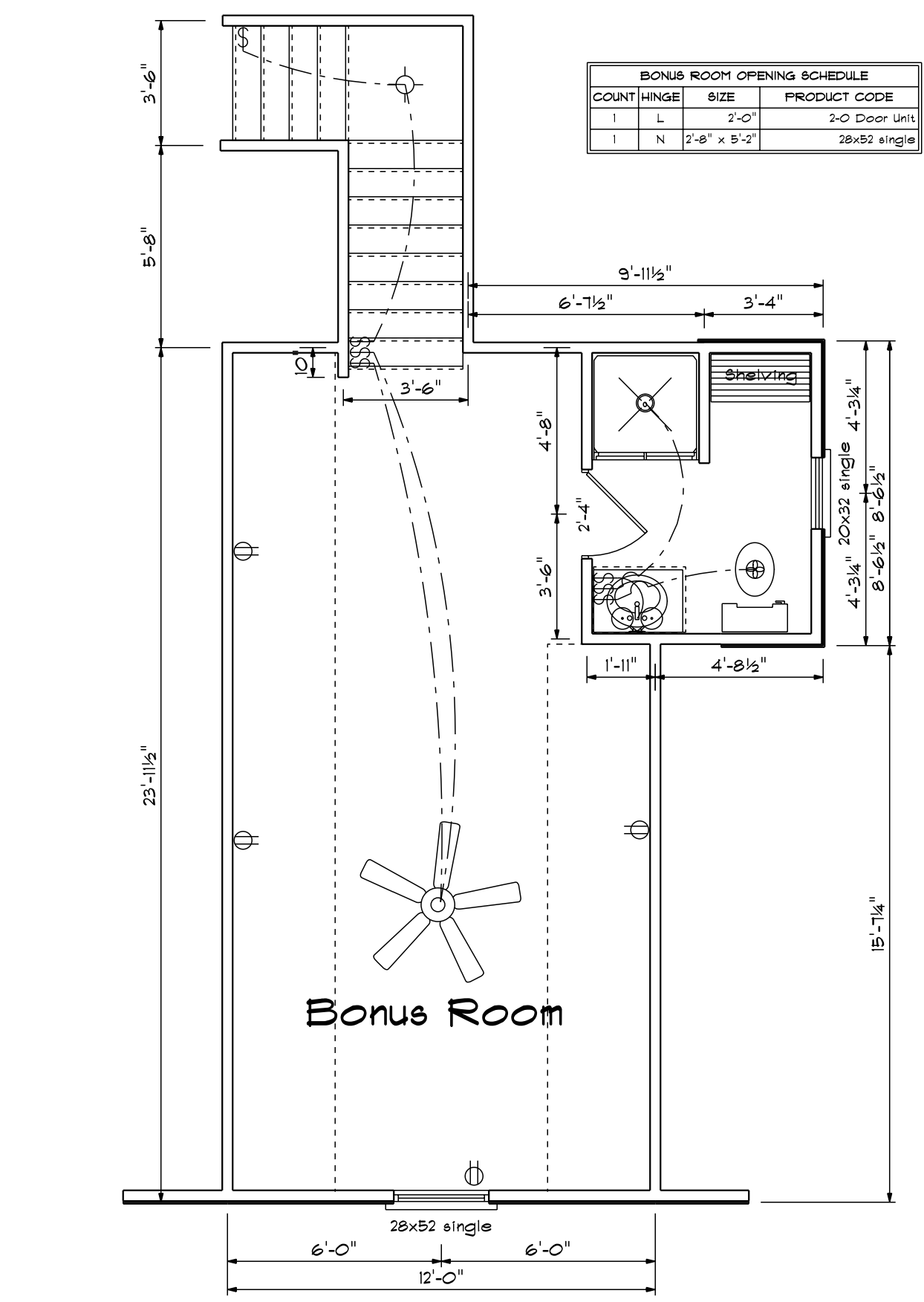
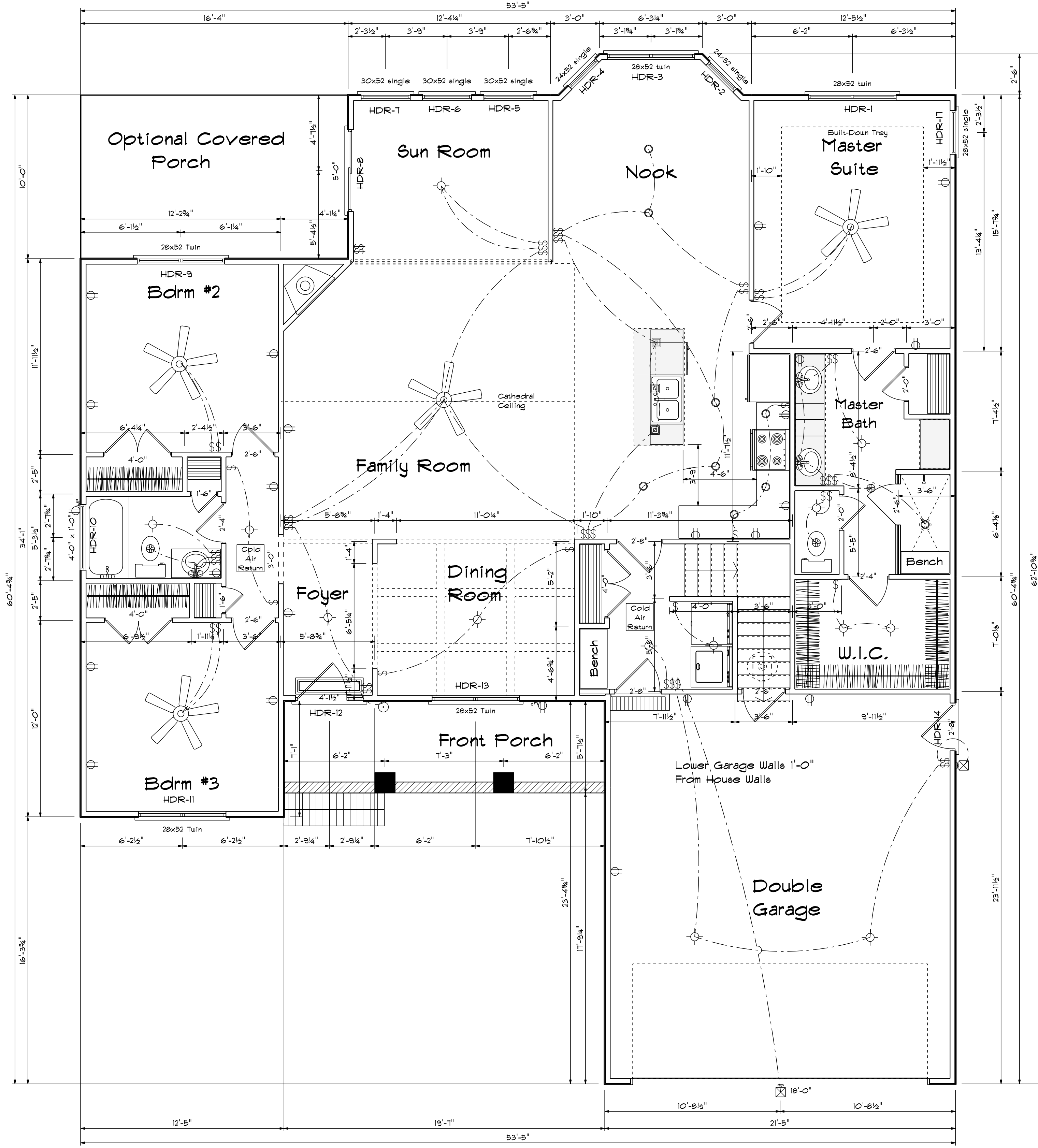
Rear Elevation
Scale: 1/4" = 1'0"



Right Elevation
Scale: 3/16" = 1'0"



Left Elevation
Scale: 3/16" = 1'0"



| COUNT | HINGE | SIZE | PRODUCT CODE |
|-------|-------|---------------|-----------------|
| 1 | L | 2'-0" | 2'-0" Door Unit |
| 1 | N | 2'-6" x 5'-2" | 28x52 single |

| PRODUCT CODE | SIZE | HINGE | COUNT |
|--------------------------------|---------------|-------|-------|
| 50X80 RH ENTRY - 1 SL | 4'-1 1/2" | NA | 1 |
| 64X80 FRENCH A 2 | 5'-4" | LR | 1 |
| 192X84 - 8 PANEL - GARAGE DOOR | 18'-0" | U | 1 |
| 1-6 Door Unit | 1'-6" | R | 1 |
| 2-0 Door Unit | 2'-0" | L | 2 |
| 2-4 Door Unit | 2'-4" | L | 1 |
| 2-6 Door Unit | 2'-6" | R | 1 |
| 4-0 Doublehung Door Unit | 4'-0" | LR | 1 |
| 16 colonial | 1'-6" | L | 1 |
| 24 colonial | 2'-4" | R | 1 |
| 26 colonial | 2'-6" | L | 2 |
| 26 colonial | 2'-6" | R | 1 |
| 28 colonial | 2'-8" | R | 1 |
| 30X80 COLONIAL A 1 | 2'-6" | R | 1 |
| 40 doublehung colonial | 4'-0" | LR | 2 |
| 28 pocket | 2'-8" | N | 1 |
| 24x52 single | 2'-4" x 5'-2" | N | 2 |
| 28x52 triple | 8'-0" x 5'-2" | NA | 1 |
| 28x52 twin | 5'-4" x 5'-2" | NN | 1 |
| 30x52 single | 3'-0" x 5'-2" | N | 5 |
| 28x52 Twin | 5'-4" x 5'-2" | NA | 3 |
| 28x52 single | 2'-6" x 5'-2" | N | 1 |
| 48X12 TRANSOM | 4'-0" x 1'-0" | N | 1 |

Glazing Area = 340.44 Sq.Ft.

| PRODUCT CODE | SIZE | COUNT | WIDTH | HEIGHT |
|---------------------|---------------|-------|-------|--------|
| 28x52 single | 2'-8" x 5'-2" | 5 | 2'-8" | 5'-2" |
| 28x52 twin | 5'-4" x 5'-2" | 4 | 5'-4" | 5'-2" |
| 30x52 twin | 3'-0" x 5'-2" | 3 | 3'-0" | 5'-2" |
| 24x52 single | 2'-4" x 5'-2" | 2 | 2'-4" | 5'-2" |
| 20x32 single | 2'-0" x 3'-2" | 1 | 2'-0" | 3'-2" |
| 4-0x1-0 Glass Block | 4'-0" x 1'-0" | 1 | 4'-0" | 1'-0" |
| 60X80 EXTERIOR DR | 5'-0" x 6'-8" | 1 | 5'-0" | 6'-8" |
| 60X80 EXTERIOR DR | 5'-0" x 6'-8" | 1 | 5'-0" | 6'-8" |

All Headers Double #2 Pine With Double Jacks When Length Over 6'-0"

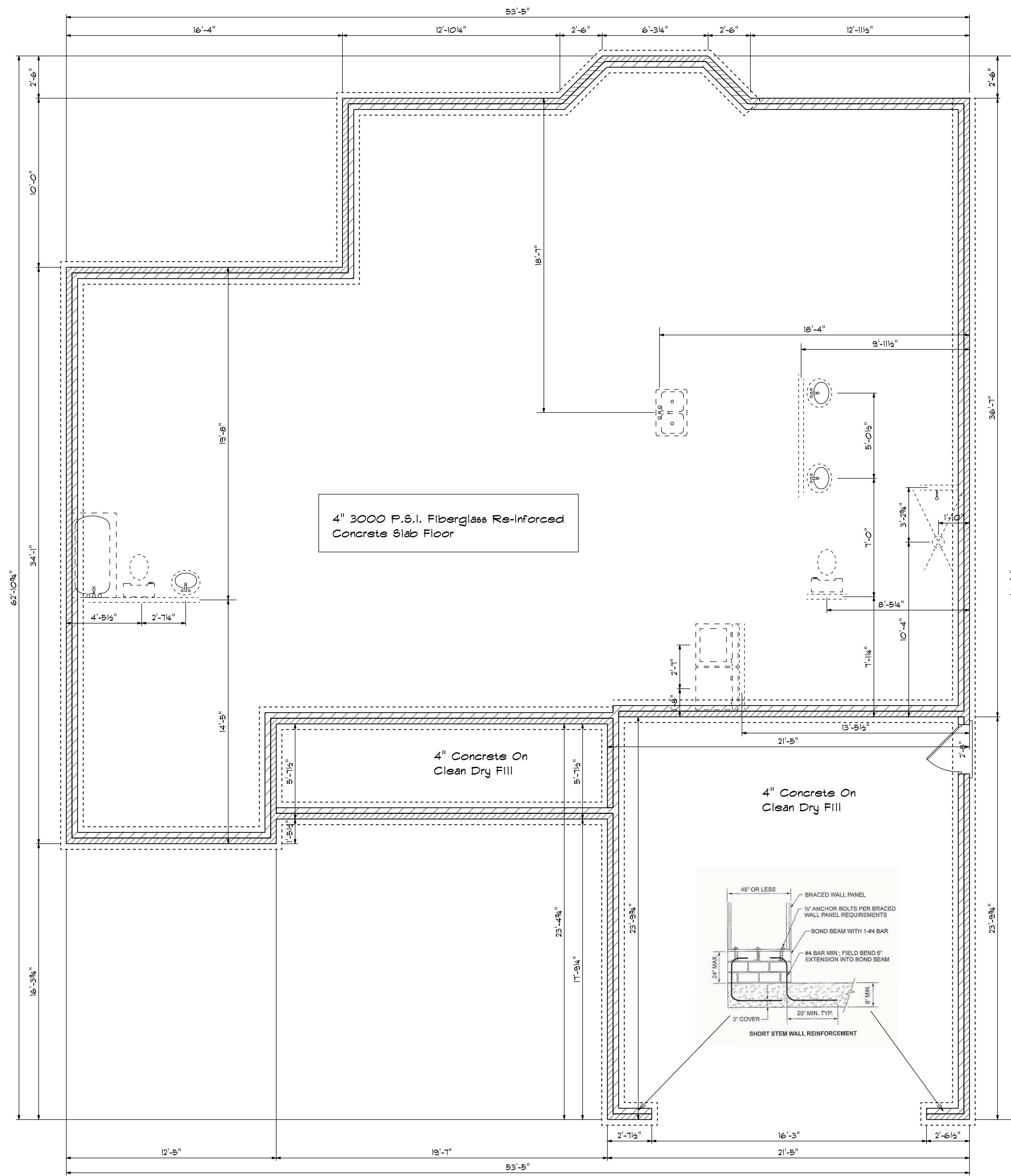
| Length | Size | HDR |
|------------|------|-----|
| 8'-7 1/2" | 2x12 | 1 |
| 3'-3 1/2" | 2x8 | 2 |
| 5'-7 1/2" | 2x12 | 3 |
| 3'-3 1/2" | 2x8 | 4 |
| 3'-11 1/2" | 2x10 | 5 |
| 3'-11 1/2" | 2x10 | 6 |
| 3'-11 1/2" | 2x10 | 7 |
| 5'-7 1/2" | 2x12 | 8 |
| 5'-7 1/2" | 2x12 | 9 |
| 4'-7 1/2" | 2x10 | 10 |
| 5'-7 1/2" | 2x12 | 11 |
| 4'-7 1/2" | 2x12 | 12 |
| 2'-6 1/2" | 2x8 | 13 |
| 3'-11 1/2" | 2x10 | 14 |

Areas

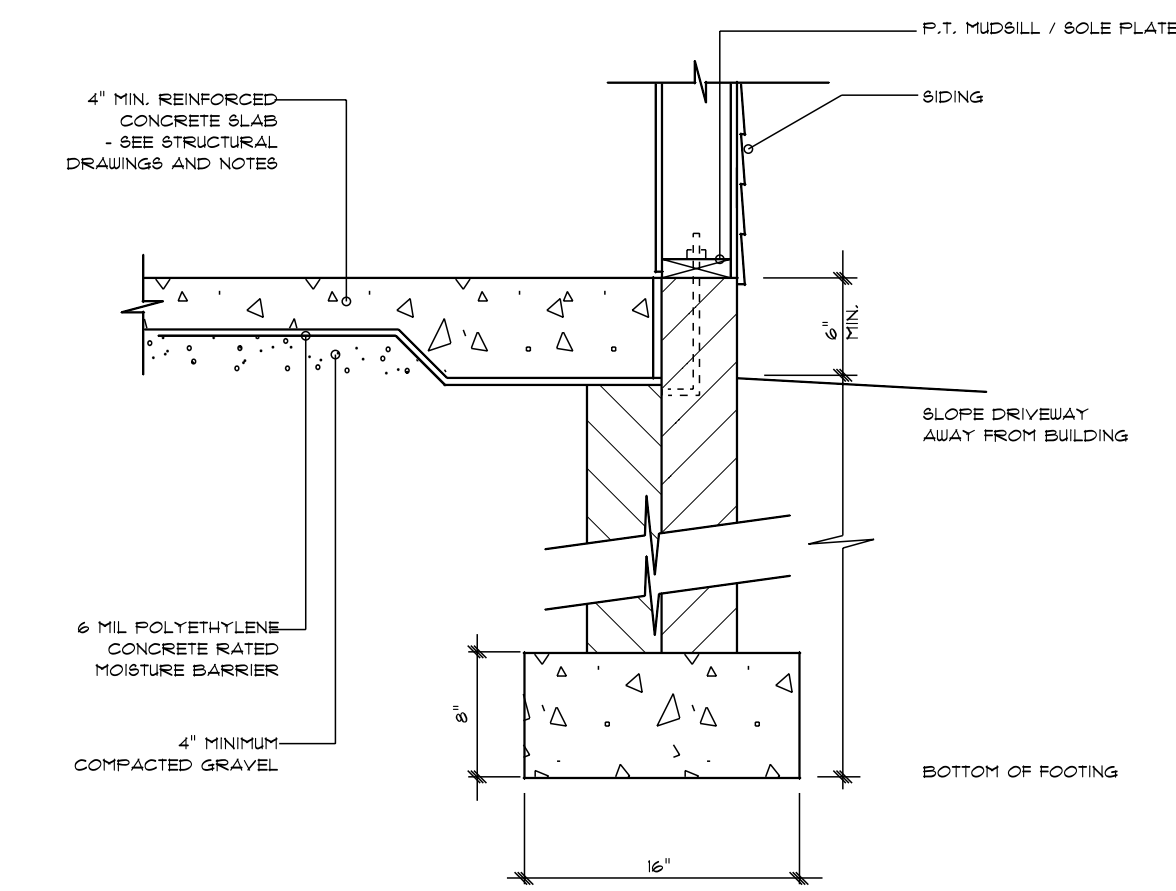
| | |
|---------------------|------|
| Main Floor | 1922 |
| Bonus Room | 336 |
| Total Heated Garage | 2258 |
| Garage | 513 |
| Front Porch | 108 |

Builder Should Verify All Dimensions Prior To Construction.

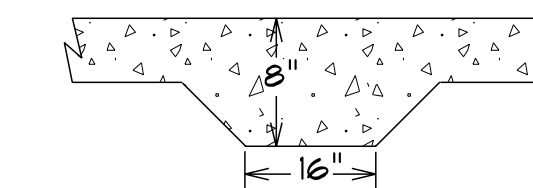
First Floor Plan
Scale: 1/4" = 1'-0"



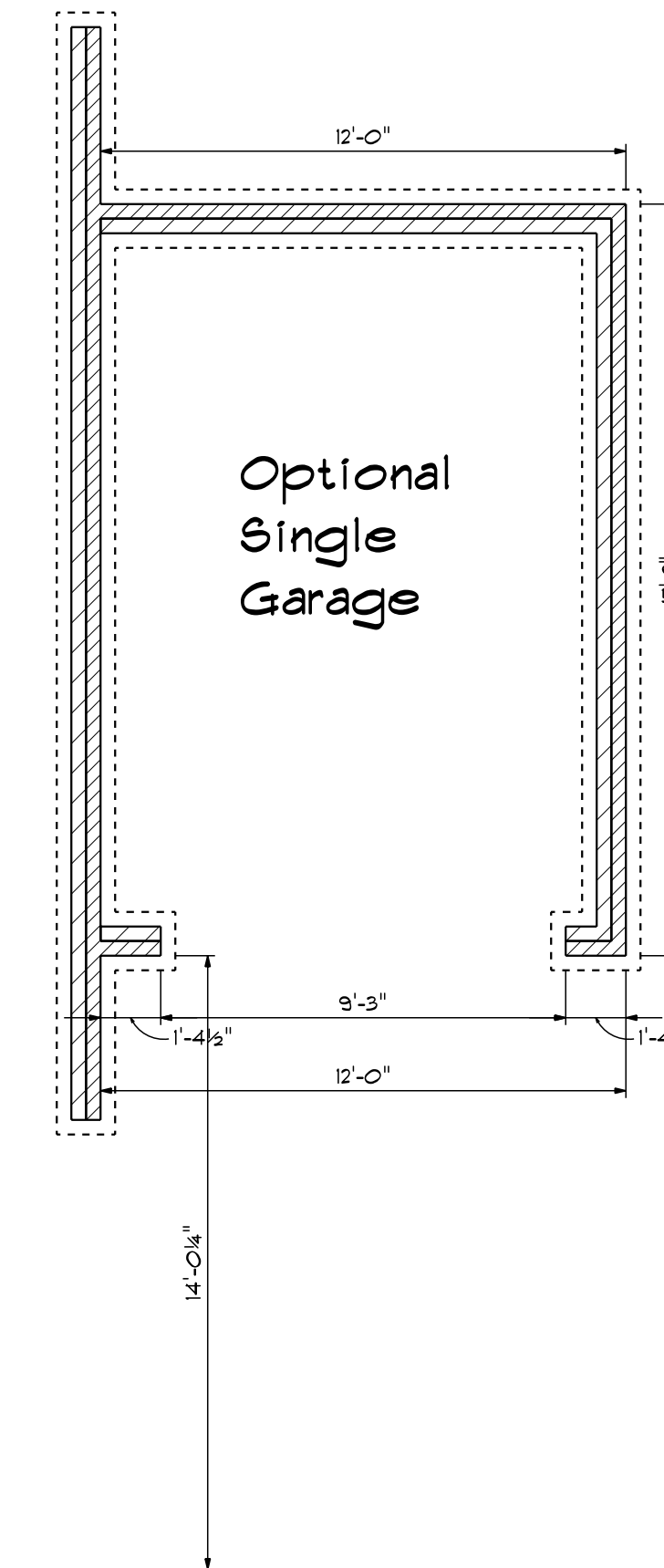
Foundation Plan
Scale: 1/4" = 1'-0"



STEM WALL FOOTING DETAIL



LUG FOOTING DETAIL



Optional
Single
Garage

This Plan is Designed To Meet
The Requirements Of The 2018
Residential Building Code