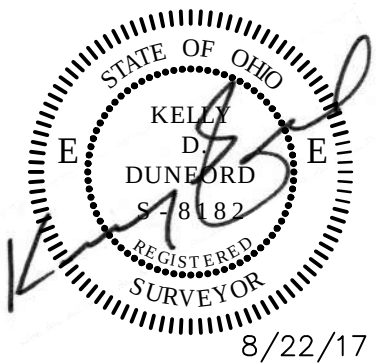
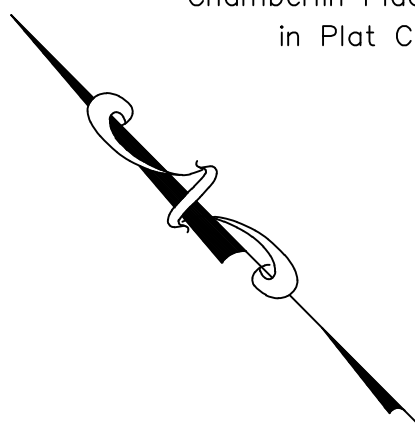




TOPOGRAPHIC SURVEY & SITE PLAN for The Melvin Residence by LDA Builders, Inc.

Situated in the City of Hudson, County of Summit and
State of Ohio: And known as being Lot No. 9 in the
Chamberlin Place Sub'd. as recorded
in Plat Cab. F, Sld. 815.



SCALE: 1" = 20'

DATUM:

B.O.B.: RECORD PLAT
VERT: NAVD88

LEGEND

- 1000--- Ex. Contour
- 999--- PR. CONTOUR
- Ex. Tree Line
- PR. CLEARING
- PR. SILT FENCE
- PR. GRADE
- Ex. Grade
- PR. DRAINAGE
- TREE TO BE REMOVED
- CE --- PR. CONST. ENTRANCE

Ex. = Existing PR. = PROPOSED

- SA ST --- Ex. San/Stm. MH.
- Ex. Pedestals
- Ex. Hydrant
- --- Iron Pin Fnd./Set
- --- Iron Pipe Fnd.
- --- Mon. Fnd.

CONSTRUCTION NOTES:

1. The contractor must verify all foundation dimensions and proposed grades shown on this plan. Any errors resulting from failure to check or to notify the surveyor of any changes shall not be the responsibility of Apex Land Surveying.
2. All grades shall comply w/corresponding government office.
3. All swales must maintain a minimum slope of 1%.
4. Maintain positive yard drainage away from house.
5. Contractor to notify utilities protection services/ OUPS prior to construction
6. Contractor shall verify location and depths of existing laterals & verify if proper connections can be made to house. Contact corresponding government office if discrepancies occur.
7. All sewer connections must maintain a minimum slope of 1%.
8. A foundation sump pump is NOT required.
9. Silt fence must surround any excavation areas so that no silt escapes site.
10. There was no search for easements of record, right-of-ways, restrictive covenants, encumbrances, ownership title evidence, or any other facts that a title search may disclose.



Know what's below.
Call before you dig.

SURVEYED BY:

PEX LAND SURVEYING
KELLY D. DUNFORD, P.S. 8182
2858 FULMER DR., SILVER LAKE, OH
(330) 928-7750
ps8182@sbcglobal.net
www.apexlandsurveying.com

TITLE: TOPO & SITE PLAN

DATE: AUG. 2017

CLIENT: LDA BUILDERS

PROJ.: 2017076

SCALE: 1" = 20'

FILE: 2017076.dwg

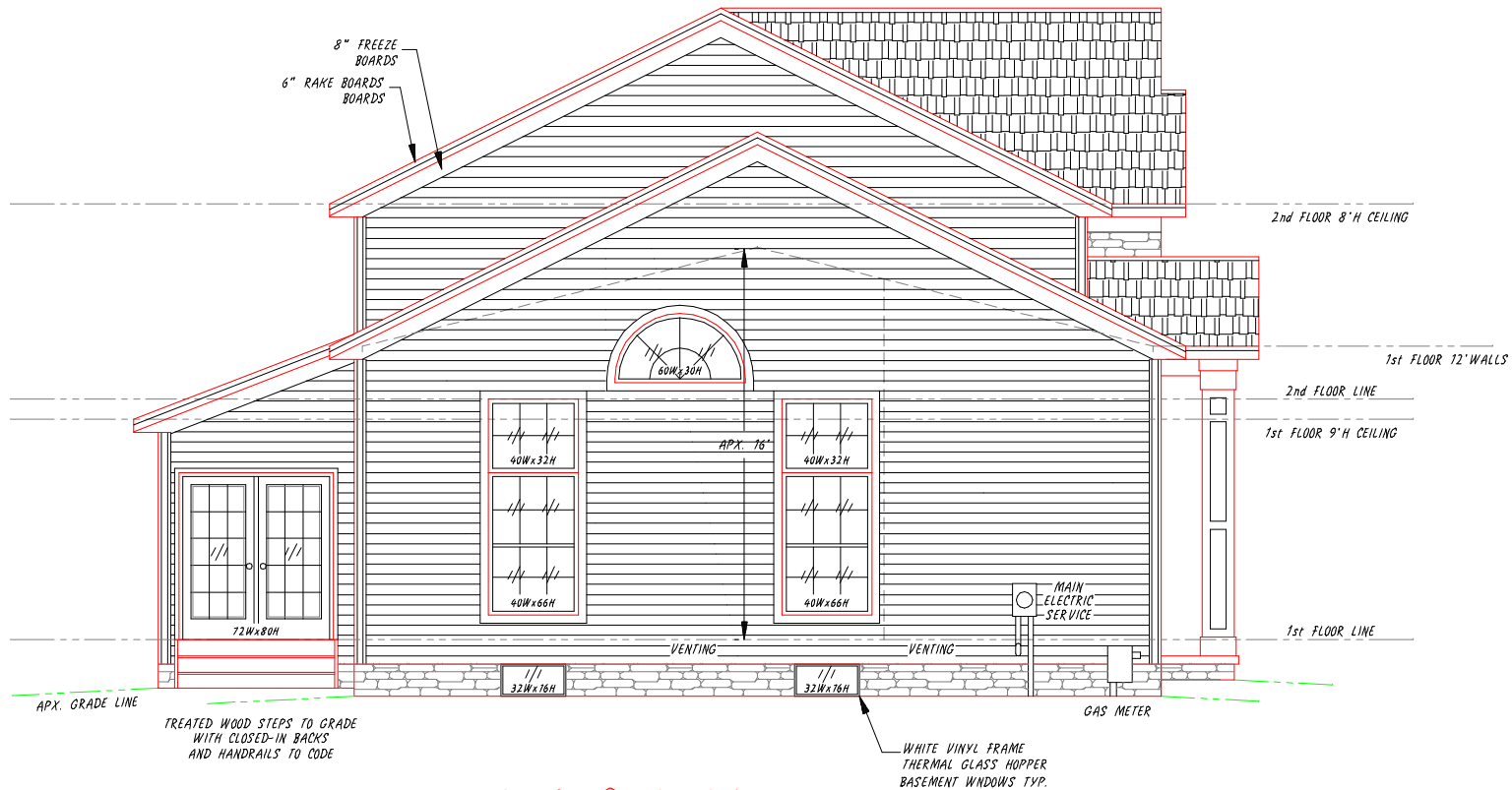
DRAWN BY: KDD

CHECKED BY: KDD

CREW: KDD

SHEET: 1 OF 1

SHEET SIZE: 17" X 22"



Left Side Elevation

CUSTOMER

Bryan & Brooke
Melvin

SCALE 1/8" = 1'

DATE 08/20/17

DRN

CHKD

REVISIONS

BY

DATE



ILDA BUILDERS
INCORPORATED

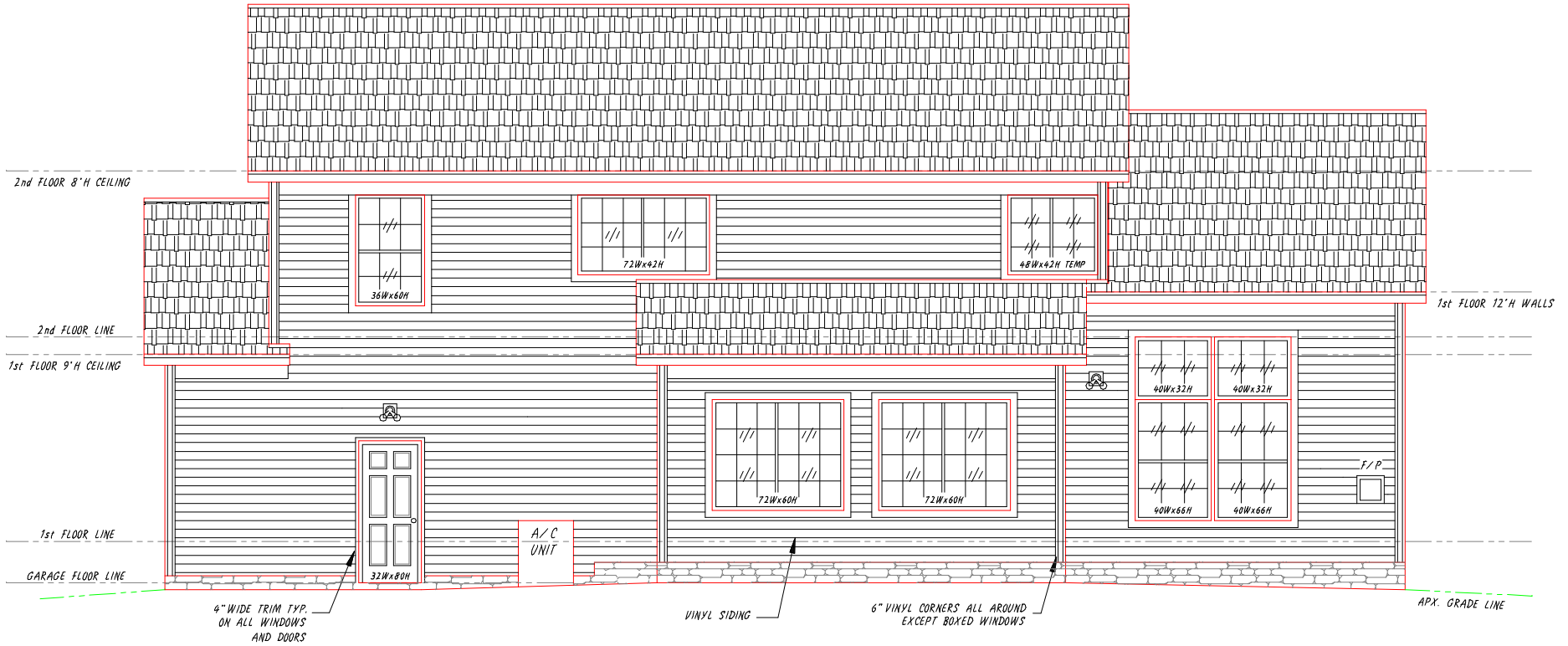
Boston Hts., Ohio U.S.A. • Phone/Fax Cleveland (330) 528-3800 • Akron (330) 342-4240
17-5009C-II

NEAR THE SIDE II modified 2-STORY (2602 sq.ft.)

LEFT SIDE ELEVATION

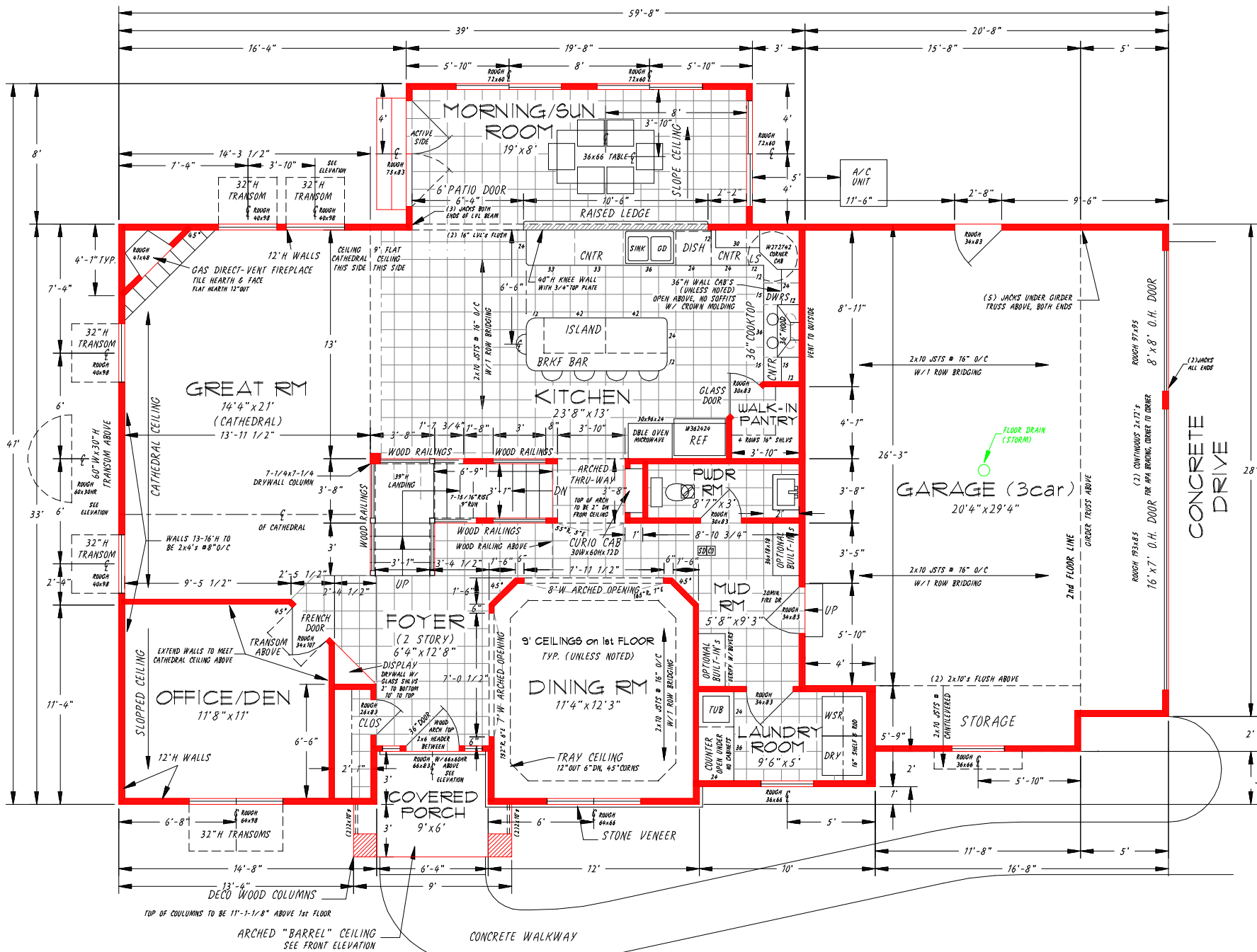
NO.

17-5009C-II



Rear Elevation





Floor Plan (1st Floor)

Front of House

CUSTOMER

Bryan & Brooke
Melvin

SCALE 1/8" = 1'

DATE 08/20/17

DRN CKD JZ

28P000

REVISIONS

BY DATE



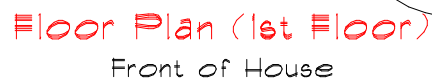
LIDA BUILDERS
INCORPORATED
Boston Hts., Ohio U.S.A. • Phone/Fax Cleveland (330) 528-3800 • Akron (330) 342-4240
THUNDERBOLT II modified, 2-STORY (2602 sq.ft.)
FLOOR PLAN (1st Floor)
NO.

- 1) ALL ELECTRICAL TO BE INSTALLED PER CURRENT N.E.C. & LOCAL CODES
- 2) MAIN SERVICE PANEL AMPS SHOWN ON PLAN
- 3) ALL OUTLETS ARE TAMPERPROOF
- 4) ALL OUTLETS ARE ARCH FAULT PROTECTED EXCEPT COUNTER TOP, GARAGE, 220's AND BASEMENT GFI

- SINGLE POLE SWITCH
- 3 WAY SWITCH
- 4 WAY SWITCH
- SINGLE OUTLET
- DUPLEX OUTLET
- HALT SWITCHED DUPLEX OUTLET
- GFI OUTLET
- WEATHERPROOF GFI OUTLET
- FLOOR OUTLET
- 220V OUTLET
- AC 220V AC DISCONNECT
NO AMP
- CEILING LIGHT
- WALL LIGHT
- TRACK LIGHT
- FLOOD LIGHT
- PULL-CHAIN LIGHT
- RECESSED LIGHT
- FLUORESCENT LIGHT
- EXHAUST FAN
- EXHAUST FAN W/ LIGHT
- CEILING FAN
- CEILING FAN W/ LIGHT
- SMOKE DETECTOR (IONIZATION TYPE)
- CO₂ DETECTOR (PHOTOELECTRIC TYPE)
- THERMOSTAT
- DOORBELL CHIMES
- PHONE JACK
- TV JACK

ALL HVAC TO BE INSTALLED
PER LOCAL CODES

- - SUPPLY LOCATED ON FIRST FLOOR.
- - SUPPLY LOCATED ON SECOND FLOOR
- - SUPPLY LOCATED IN BASEMENT
- - 4" RND DUCT WITH 2x10 REG.
- - 6" RND DUCT WITH 2x12 REG.
- - 6" RND DUCT WITH 9x10 REG.
- - 7" RND DUCT WITH 4x12 REG.
- - 6" RND DUCT WITH 2x12 TOE KICK REG.
- - 4x10 REG. LOCATED IN DUCT
- - RETURN AIR ONE JOIST SPACE
- - RETURN AIR TWO JOIST SPACES



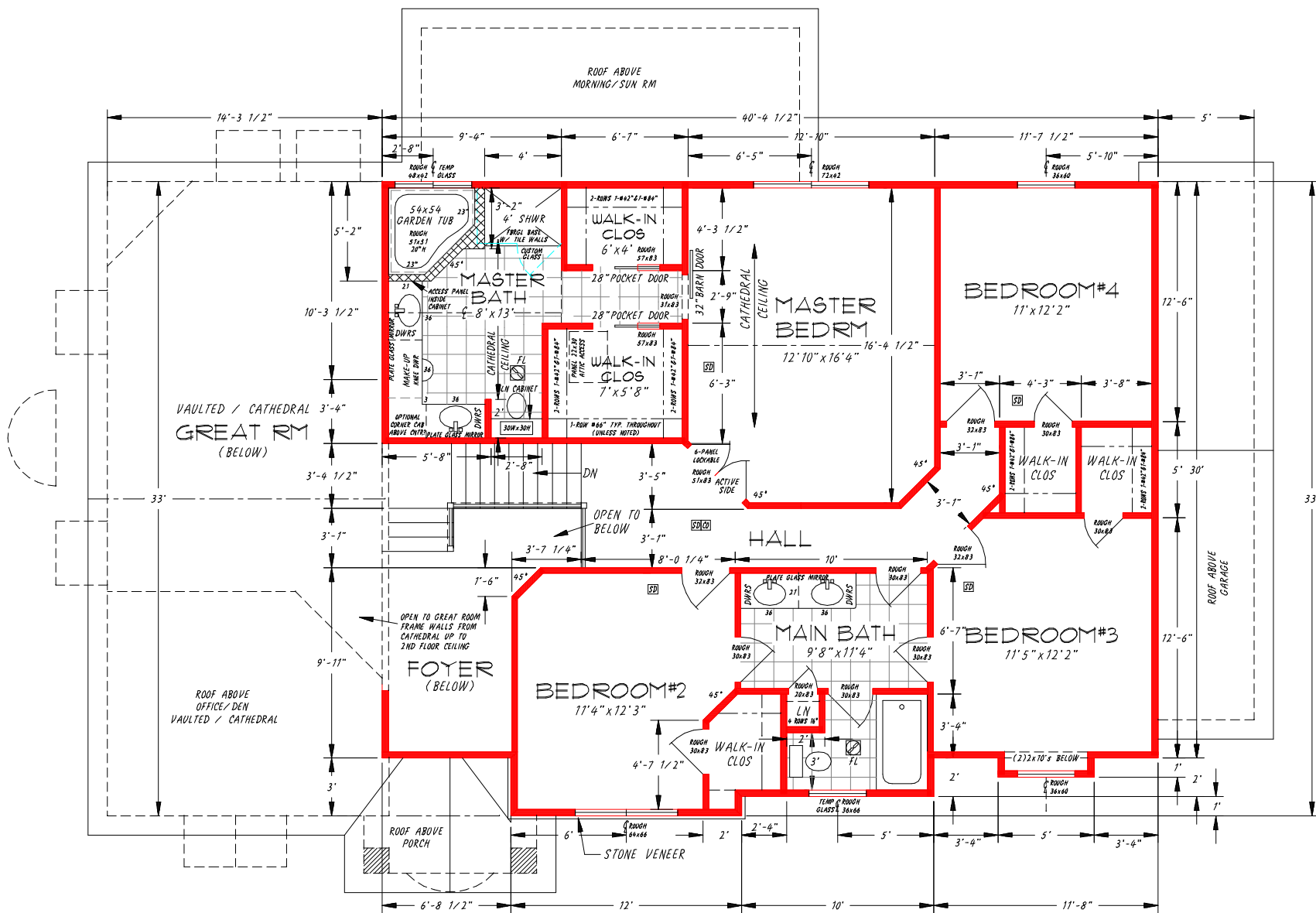
Bryan & Brooke
Melvin

DATE			
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ILDA B WILDIERS
INCORPORATED
Boston Hts., Ohio U.S.A. • Phone/Fax Clev(330) 528-3800 • Akron(330) 342-4240
TITLE: **HEARTSIDE II modified, 2-STORY (2602 sq.ft.)** NO. **17-5009C-23**
FLOOR PLAN (1st Flr.)

17-5009C-23



Floor Plan (2nd Floor)

Front of House

CUSTOMER

Bryan & Brooke
Melvin

SCALE 1/8" = 1'

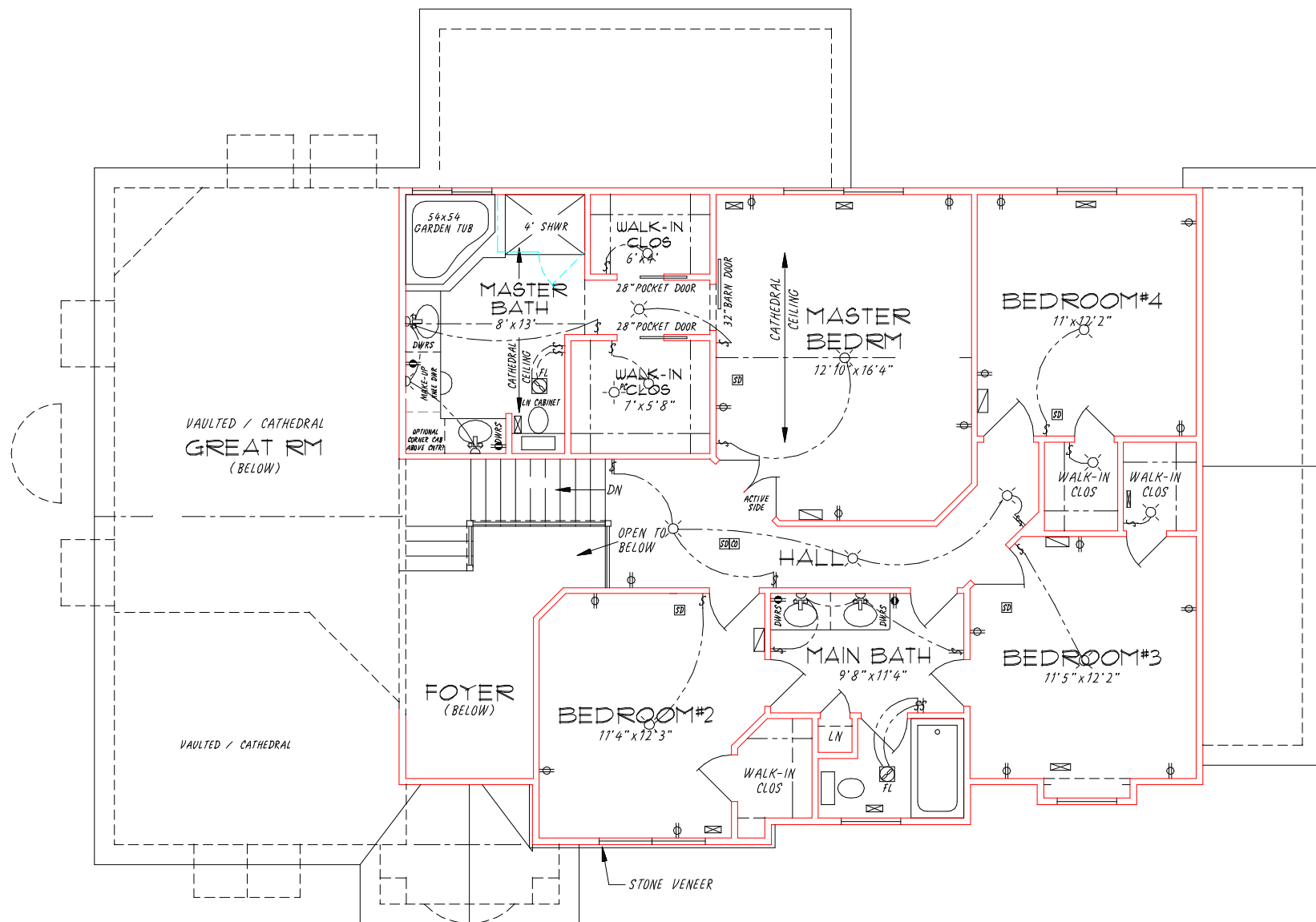
DATE 08/20/17
DRN BKS
ZPVS

REVISIONS

BY DATE



ILIDA BUILDERS
INCORPORATED
Boston Hts., Ohio U.S.A. • Phone/Fax: Clev(330) 528-3800 • Akron(330) 342-4240
TH: HEARSHIDE II modified, 2-STORY (2602 sq ft)
FLOOR PLAN (2nd Floor)
NO. 17-8009C-24



Floor Plan (2nd Floor)

Front of House

CUSTOMER

Bryan & Brooke
Melvin

SCALE 1/8" = 1'

DATE 08/20/17

DRN JF

TRNG

REVISIONS

BY DATE



ILDA BUILDERS
INCORPORATED

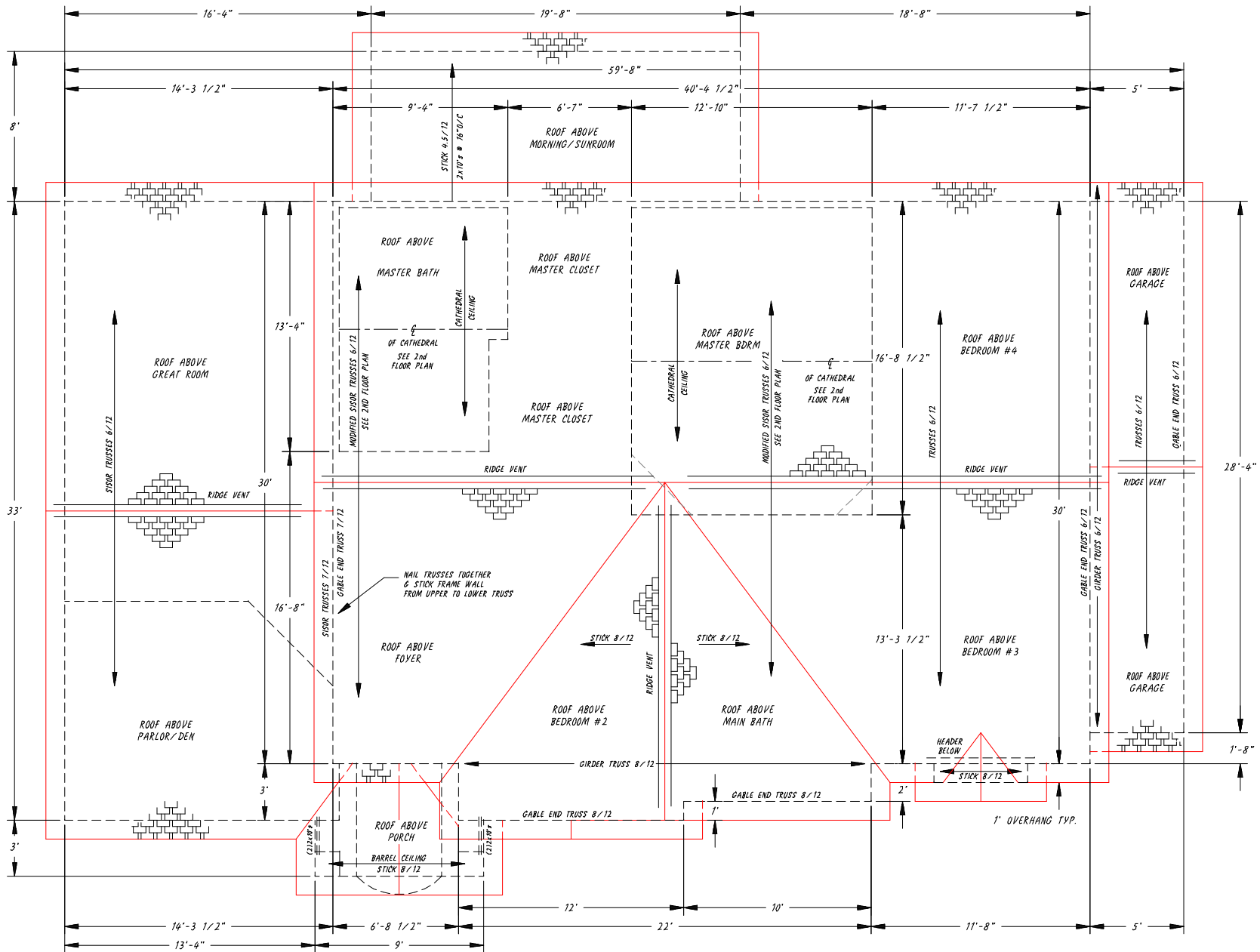
Boston Hts., Ohio U.S.A. • Phone/Fax Clev(330) 528-3800 • Akron(330) 342-4240

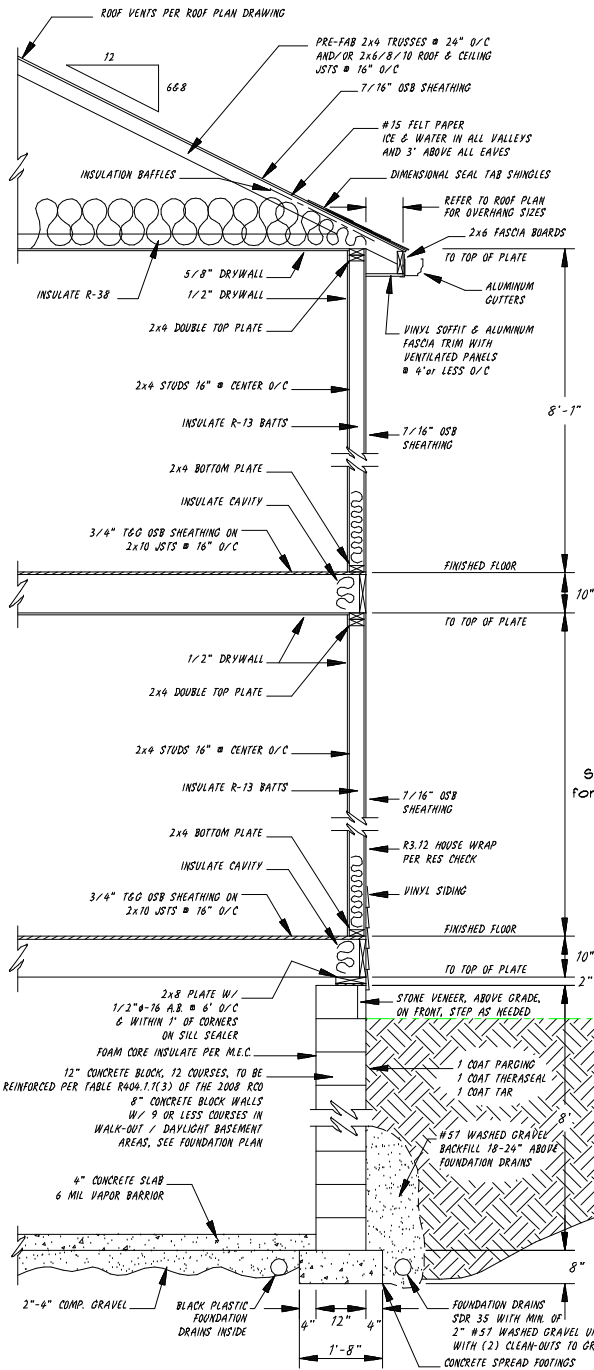
17-80093C-24

FLOOR PLAN (2nd Floor)

NO. 17-80093C-24

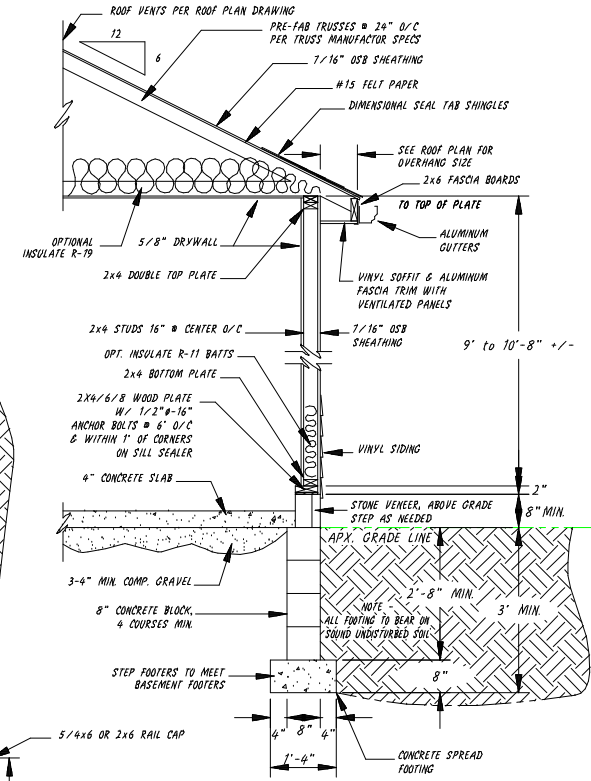
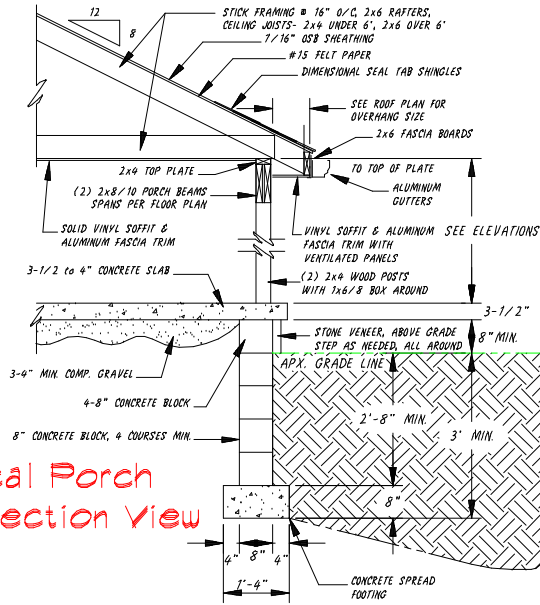
ELECT & HVAC LAYOUT



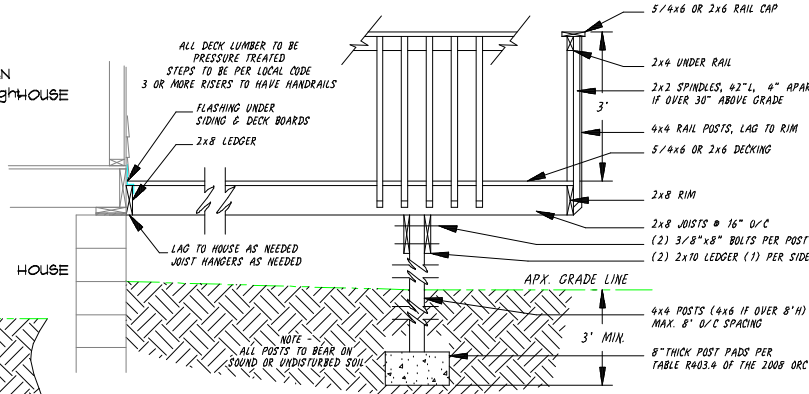


Main Wall Cross Section View

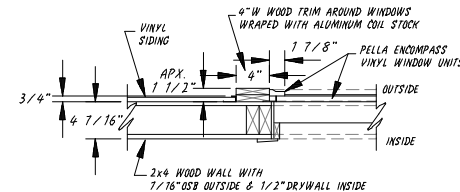
Typical Porch
Cross Section View



Garage Wall
Cross Section View



Deck Cross Section View
(if applicable)



Typical Window Section View
(Scale 1\"/>

- CONSTRUCTION NOTES (2013 CODE)
- 1) ALL ROOF PITCHES TO BE AN 8/12 SIDE TO SIDE & A 6/12 FRONT TO BACK, UNLESS NOTED, INCLUDING GARAGES, PORCHES & CANTILEVERS
 - 2) ALL PARALLEL WALLS TO HAVE DOUBLE JOISTS AND CROSS BLOCKING UNDER THEM
 - 3) GARAGE WALLS, BETWEEN GARAGE & HOUSE, AND GARAGE CEILING, TO HAVE 5/8\"/>