

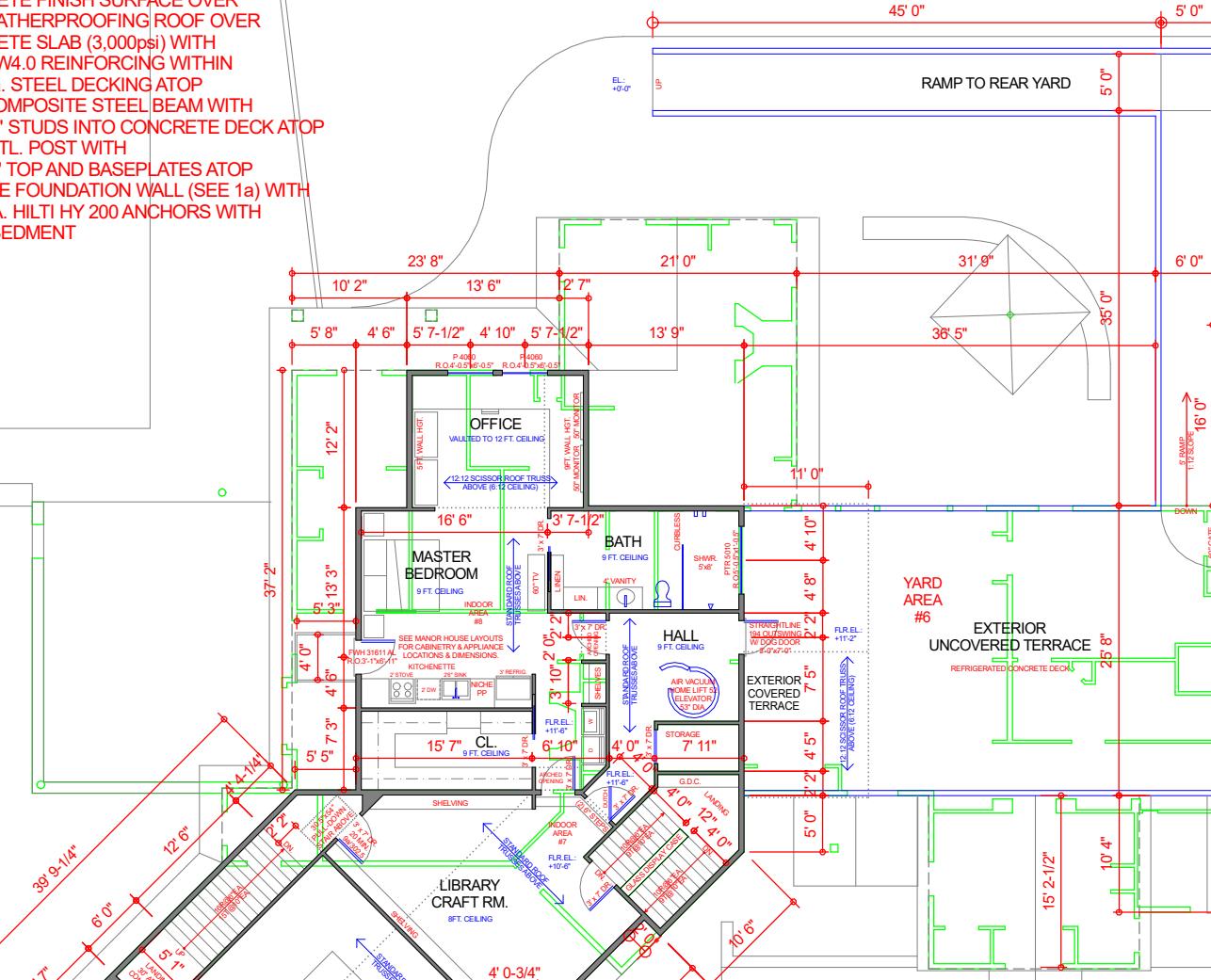
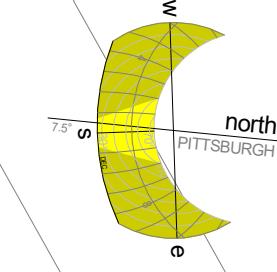
# KU / BANDY RESIDENCE - CONSTRUCTION SET

2021-08-06  
VERIFY DATE FOR REVISIONS AT:  
www.FINALmove.com/193dbak

3b

## SECOND FLOOR PLAN

0 FT 8 FT 48 FT 023.25

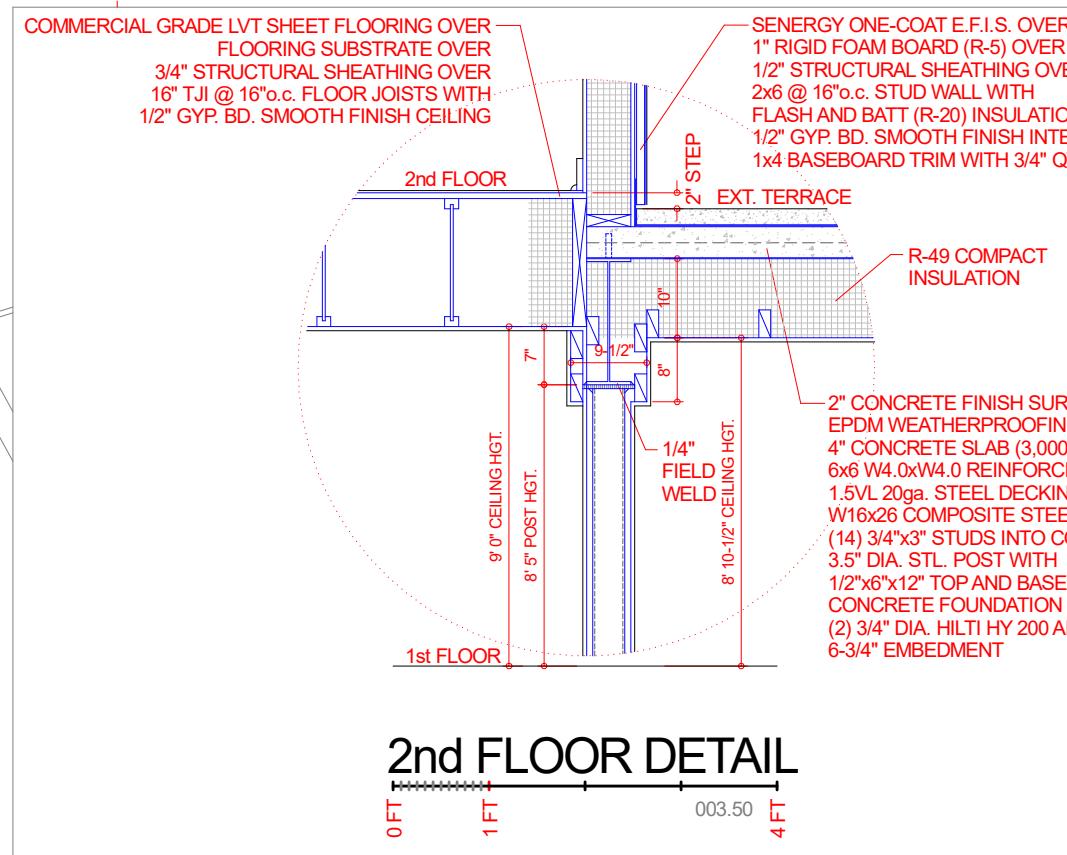


## 2nd FLOOR DETAIL

0 FT 1 FT 4 FT

### GENERAL NOTES:

- ALL DIMENSIONS NOTED TO FACE OF STUD.
- ALL EXTERIOR WALLS TO BE 2x6 STUDS, WITH EXTERIOR FACE OF STUD FLUSH WITH EXTERIOR FACE OF CONCRETE FOUNDATION WALL (SEE FOOTING DETAIL ON SHEET 1a).
- ALL INTERIOR WALLS TO BE 2x4 STUDS (UNLESS NOTED OTHERWISE), WITH WALLS CENTERED ON INTERIOR CONCRETE FOUNDATION WALLS, AS DIMENSIONED.
- FIRST FLOOR WALLS SHOWN IN GREEN LINES FOR REFERENCE.
- 5FT. WDW/DR. OPENINGS OR LESS TO BE (3) 2x10 Headers WITH 1/2" PLYWOOD BTWN., WDW/DR. OPENINGS OVER 5FT. TO BE (3) 2x12 Headers WITH 1/2" PLYWOOD BTWN.
- ALL FLOOR, WALL, AND ROOF SHEATHING SHALL BE ATTACHED WITH 8d NAILS AT 6 INCH SPACING ON PANEL PERIMETER UNLESS NOTED.
- STRUCTURAL SUPPORTS UNDER STEEL BEAMS TO BE 3.5 INCH STD. PIPE, 4 INCH OUTSIDE DIAMETER, WITH 1/2 INCH BY 6.5 INCH BY 6.5 INCH BASEPLATE. POSITION BASE PLATE ON MASONRY WALL WITH 1 INCH GROUT BED.
- STRUCTURAL SUPPORTS UNDER WOOD HEADERS TO BE 3.5 INCH BY 3.5 INCH PSL POST. POST CROSS-SECTION TO BE CONTINUOUS THROUGH FLOOR FRAMING CONSTRUCTION OR SOLID VERTICAL BLOCKING TO BE INSTALLED WITHIN FLOOR CONSTRUCTION. ATTACH BASE OF STUDS WITH SIMPSON HHDQ11-SDS2.5 HOLDOWN INTO SOLID GROUTED MASONRY FOUNDATION WALL.
- STEEL BEAMS TO BE 50ksi Fy; STEEL PIPE 35ksi Fy; BASEPLATES 36ksi Fy; STRUCTURAL SAWN LUMBER TO BE SPRUCE-PINE-FIR No.1/No.2; LVL BEAMS TO BE 2600psi Fb MIN., 285psi Fv MIN., 2.0 E MIN.
- STRUCTURAL CONCRETE SLABS TO BE NORMAL WEIGHT CONCRETE (145 PSF, 3,000psi f'c MIN.); STRUCTURAL CONCRETE FOUNDATIONS TO BE NORMAL WEIGHT CONCRETE (145 PSF, 3,000psi f'c MIN.).



50 FT. SIDEYARD SETBACK

50 FT. SIDEYARD SETBACK

Copyright © 2000 SCHLUArchitecture