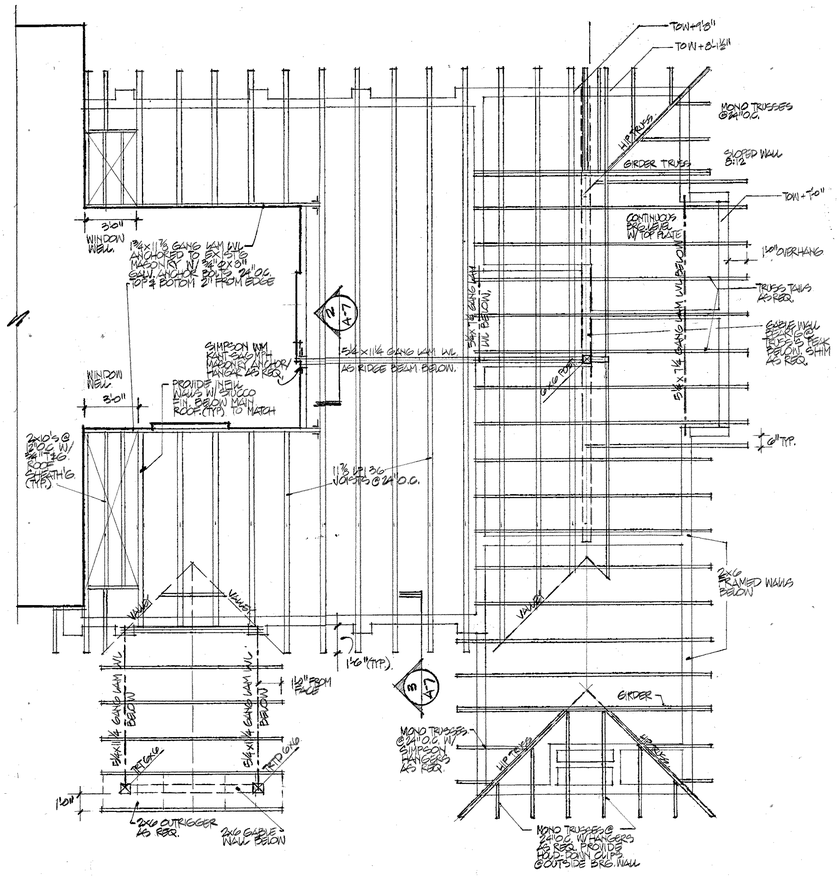
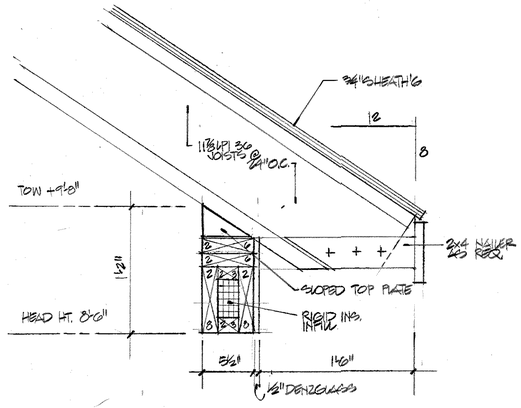
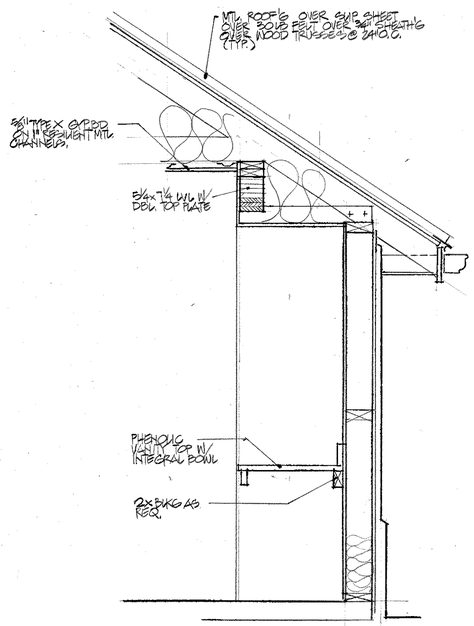


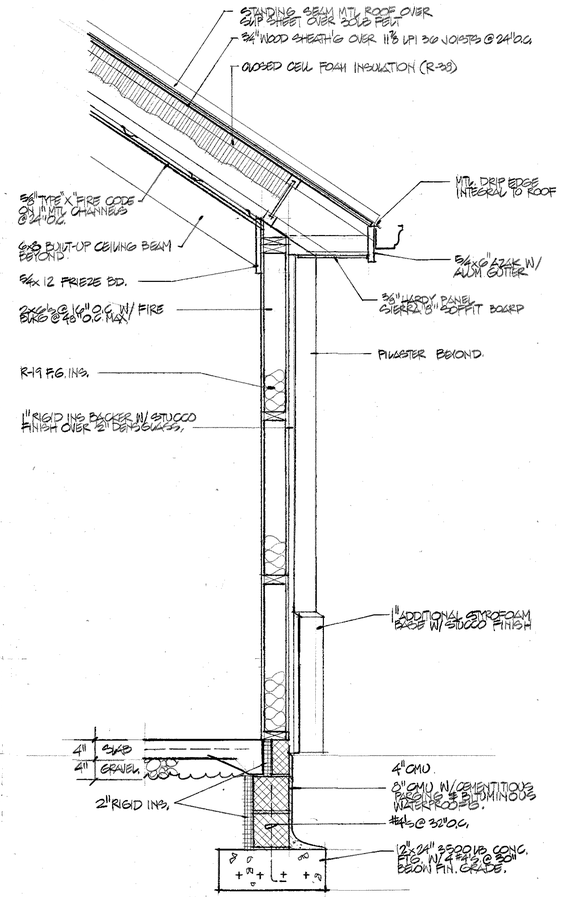
1 A-7 ROOF FRAMING PLAN
1/4"=1'-0"



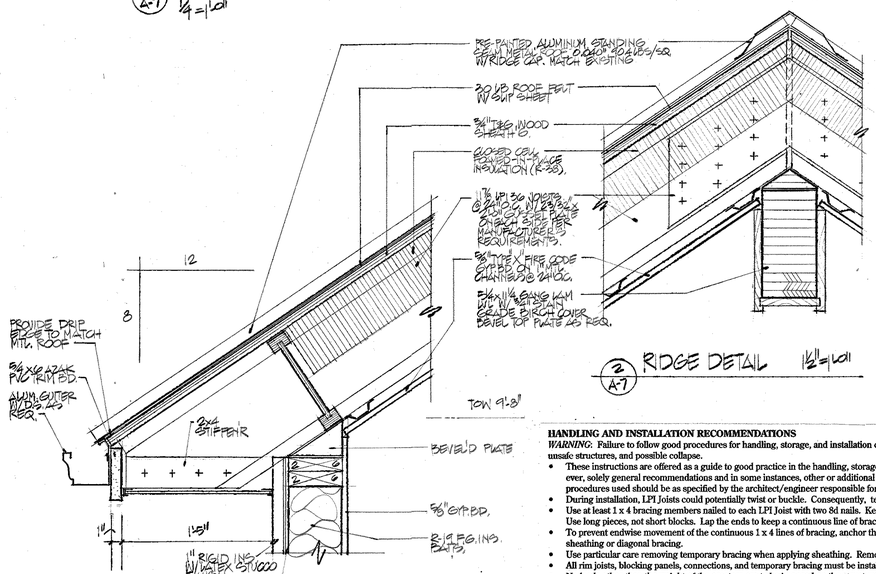
3 A-7 TYPICAL HEAD DETAIL (BOX BEAM) @ WINDOW & DOOR OPENINGS



4 A-7 WALL SECTION
3/4"=1'-0"



6 A-7 WALL SECTION
3/4"=1'-0"



2 A-7 RIDGE DETAIL 1½"=1'-0"

3 A-7 OVERHANG DETAIL 1½"=1'-0"

HANDLING AND INSTALLATION RECOMMENDATIONS

WARNING: Failure to follow good procedures for handling, storage, and installation could result in unsatisfactory performance, unsafe structures, and possible collapse.

- These instructions are offered as a guide to good practice in the handling, storage, and installation of LPI Joists. They are, however, solely general recommendations and in some instances, other or additional precautions may be desirable. In all cases, the procedures used should be as specified by the architect/engineer responsible for the entire building.
- During installation, LPI Joists could potentially twist or buckle. Consequently, temporary bracing is required.
- Use at least 1 x 4 bracing members nailed to each LPI Joist with two 8d nails. Keep them parallel and approximately 8'-0" apart. Use long pieces, not short blocks. Lap the ends to keep a continuous line of bracing.
- To prevent endwise movement of the continuous 1 x 4 lines of bracing, anchor them into a stable end wall or area braced by sheathing or diagonal bracing.
- Use particular care removing temporary bracing when applying sheathing. Remove the bracing as the sheathing is attached.
- All rim joists, blocking panels, connections, and temporary bracing must be installed before erectors are allowed on the structure.
- No loads other than the weight of the erectors are to be imposed on the structure before it is permanently sheathed.
- After sheathing, do not overload joists with construction materials exceeding design loads.
- Keep LPI Joists dry, and store on a hard, level surface.
- Use forklifts and cranes carefully to avoid damaging joists.
- Don't use joists for unintended purposes such as ramps, planks, etc.

I HEREBY CERTIFY THAT THESES PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

LICENSE 6164. EXPIRES_____

PROJECT TITLE

ST. JOSEPH'S CHURCH ENTRY VESTIBULE ADDITION AND MODIFICATIONS

4590 St. Joseph's Way
Pomfret MD 20675

Thomas K. Reinecker AIA Architect

12002 Palisades Dr. Dunkirk, MD 20754
301-855-9020 Fax 410-257-0777

REVISIONS

SHEET TITLE
ROOF FRAMING PLAN DETAILS

DATE 12-20-15

SHEET NUMBER
A7