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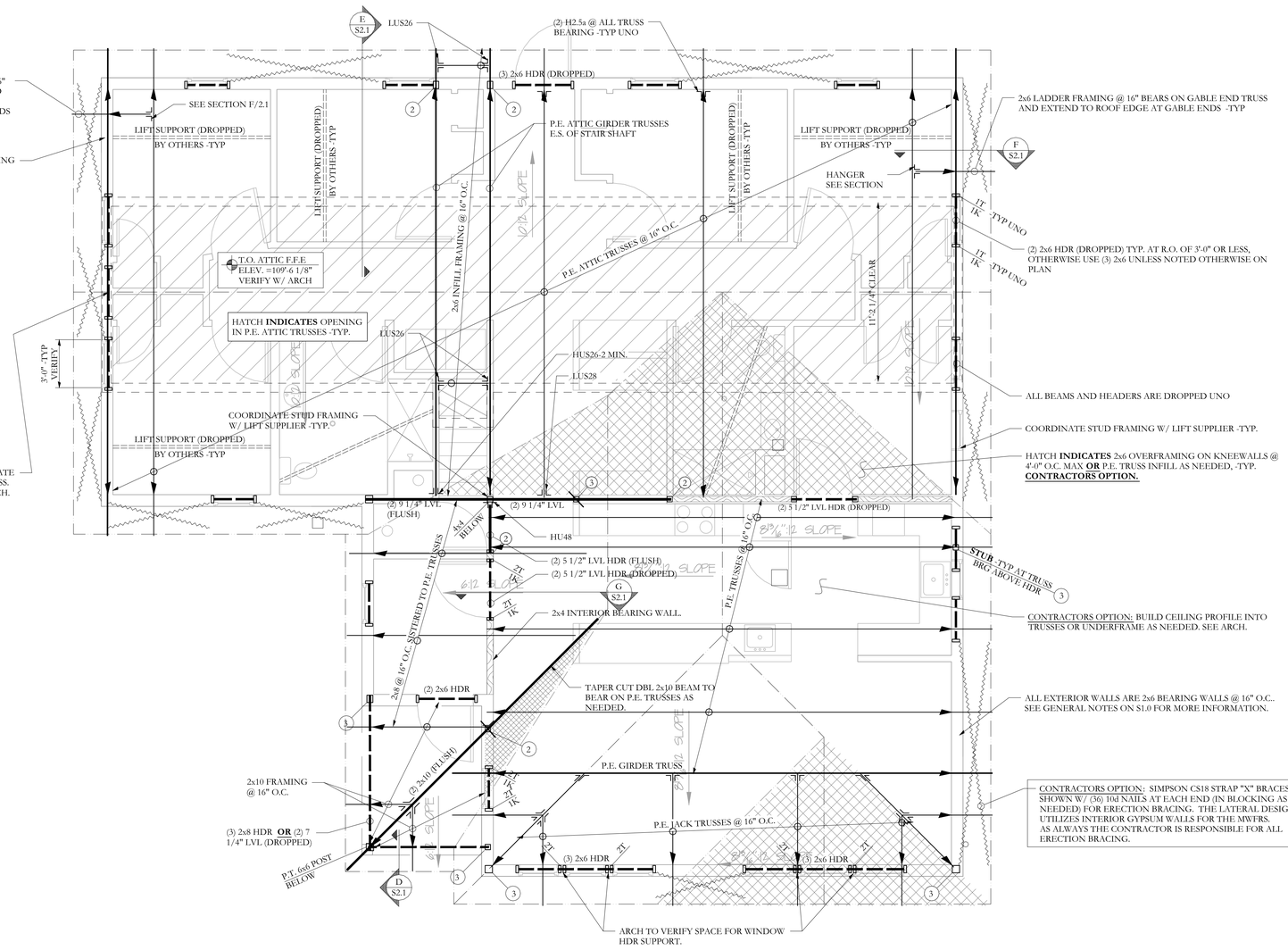
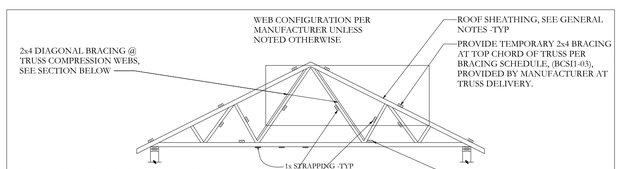


FRAMING PLAN SYMBOLS KEY

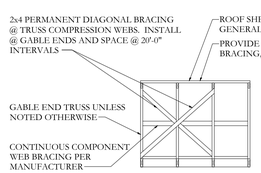
▫	WOOD POST
○	STEEL COLUMN
(X)	NUMBER OF WOOD STUDS IN POST BELOW
A	COLUMN ABOVE THIS LEVEL
C	COLUMN CONTINUOUS THROUGH THIS LEVEL
	JOIST BEARING
	CONTINUOUS JOIST WITH INTERMEDIATE BEARING
	FLUSH FRAMED JOIST BEARING WITH HANGER
	WOOD STUD BEARING WALL BELOW
	OVER FRAMING BY OTHERS -TYP
"X"T	NUMBER OF TRIM STUDS UNDER HEADER
"X"K	NUMBER OF KING STUDS ADJACENT TO HEADER
	SIMPSON STRAP "X" BRACES



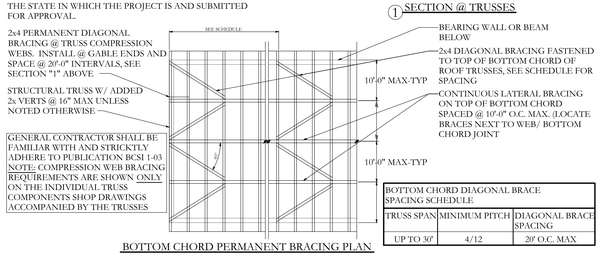
TRUSS ELEVATION

NOTES:
1. REFER TO THE WOOD TRUSS COUNCIL OF AMERICA (WTCA) AND THE TRUSS PLATE INSTITUTE (TPI) "BUILDING COMPONENT SAFETY INFORMATION (BCSI) BCSI 1-03" FOR ERECTION BRACING REQUIREMENTS.
2. REFER TO THE ROOF FRAMING PLANS AND THE TRUSS MANUFACTURERS SHOP DRAWINGS FOR SPECIFIC BRACING REQUIREMENTS AND LOCATIONS.
3. ALL TEMPORARY AND PERMANENT BRACING SHALL BE 2x4 HEM FIR, OR SPF #2 OR BETTER. FASTEN ALL MEMBERS WITH (2) 16d MIN INTO EACH TRUSS.
4. ALL TRUSSES TO BE 24" O.C. OR LESS
5. ALL MULTI-PLY TRUSS MEMBERS SHALL BE CONNECTED TOGETHER PER TRUSS MANUFACTURERS REQUIREMENTS PRIOR TO INSTALLATION.
6. THE TYPICAL TRUSS BRACING DETAILS ONLY INCLUDE SOME OF THE BRACING REQUIREMENTS FOR WOOD ROOF TRUSSES. THE TYPICAL DIAGRAMS DO NOT REFLECT PARTICULAR DETAILS OF THIS PROJECT, SUCH AS ROOF SLOPE, WEB CONFIGURATION, OVERHANGS, ROOF LOADS, ETC.
7. METAL TRUSS SPACERS MAY NOT BE USED IN PLACE OF THE REQUIRED TRUSS BRACING.
8. TRUSS SHOP AND ERECTION DRAWINGS SHALL BE STAMPED BY A REGISTERED STRUCTURAL ENGINEER OF THE STATE IN WHICH THE PROJECT IS AND SUBMITTED FOR APPROVAL.

TOP CHORD TEMPORARY LATERAL AND DIAGONAL BRACE SPACING SCHEDULE			
TRUSS SPAN	MINIMUM PITCH	LATERAL BRACE SPACING	DIAGONAL BRACE SPACING
UP TO 30'	4/12	10' O.C. MAX	20' O.C. MAX



1 SECTION @ TRUSSES



BOTTOM CHORD DIAGONAL BRACE SPACING SCHEDULE		
TRUSS SPAN	MINIMUM PITCH	DIAGONAL BRACE SPACING
UP TO 30'	4/12	20' O.C. MAX

BOTTOM CHORD PERMANENT BRACING PLAN

TYPICAL TRUSS BRACING DETAILS

SCALE: N.T.S.

ROOF FRAMING PLAN

SCALE 1/4"=1'-0"

NOTES:
1. SEE S1.0 FOR GENERAL STRUCTURAL NOTES.
2. NAILBASE SHEATHING ON ALL ROOFS AND EXTERIOR WALL PER ARCH UNO.
3. ALL WOOD COLUMNS IN 2x6 WALLS SHALL BE 3-2x6 AND IN 2x4 WALLS SHALL BE (3) 2x4, UNO
4. ALL WOOD BEAMS ARE DROPPED, UNO
5. ALL HEADERS ARE 2-2x6, UNO
6. ALL TRUSS TO TRUSS CONNECTIONS BY TRUSS MANUFACTURER -TYP
7. COORDINATE STUD FRAMING AT LIFT SUPPORT LOCATIONS W/ LIFT SUPPLIER -TYP.

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CONSTRUCTION DOCUMENTS

PROJECT NO. 12019
PROJECT NAME GMS, WESTMINSTER HOME PORTLAND, ME

DRAWN BY MKL
SHEET TITLE ROOF PLAN

ISSUE DATE 03.01.13
SHEET SCALE 1/4"=1'-0"

S

S1-2