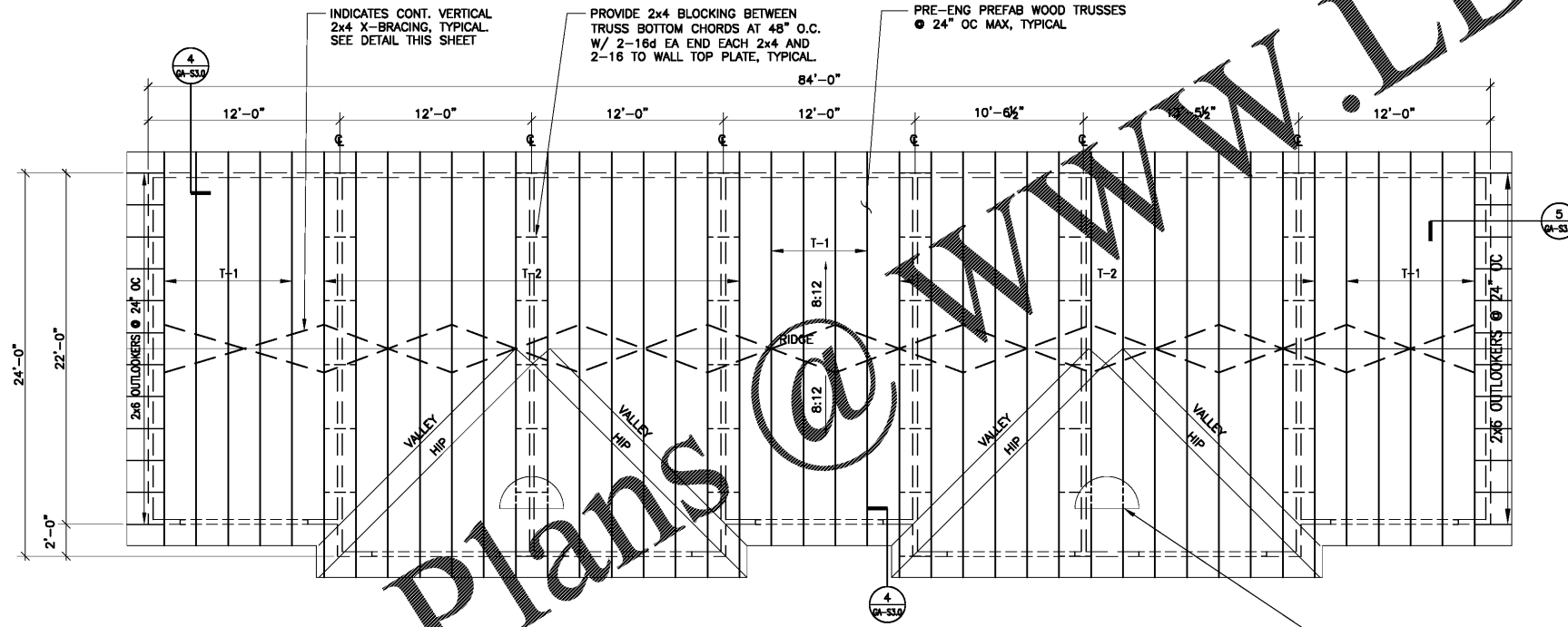


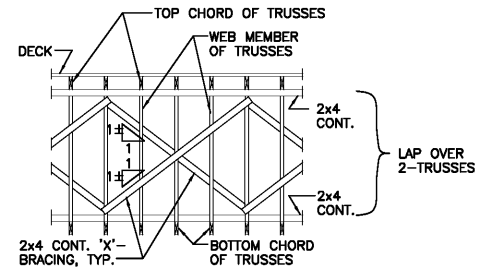
NOTE: MAXIMUM DEFLECTIONS FOR ALL TRUSSES SHALL BE:
 DEAD PLUS LIVE-----L/240
 LIVE LOAD ONLY-----L/360



INDICATES CONT. VERTICAL 2x4 X-BRACING, TYPICAL. SEE DETAIL THIS SHEET.

PROVIDE 2x4 BLOCKING BETWEEN TRUSS BOTTOM CHORDS AT 48" O.C. W/ 2-16d EA END EACH 2x4 AND 2-16 TO WALL TOP PLATE, TYPICAL.

PRE-ENG PREFAB WOOD TRUSSES @ 24" OC MAX, TYPICAL.



TYPICAL 'X'-BRACING DETAIL

- NOTES:**
1. TOP & BOTTOM CHORDS OF TRUSSES SHALL BE 2x6 MIN.
 2. PROVIDE PANEL POINTS IN TRUSSES @ 8'-0" O.C. MAX. & PANEL POINTS IN HIP JACKS & GIRDER TRUSSES @ 6'-0" O.C. MAX.
 3. COORDINATE ALL TRUSS DIAGRAMS W/ ARCH. DRAWINGS.
 4. COORDINATE TRUSS PANEL POINTS WITH MECHANICAL DUCT WORK. SEE MECHANICAL DRAWINGS.
 5. DESIGN SPECIAL TRUSSES WHERE MECHANICAL DUCT WORK REQUIRES SEPARATION OF TRUSSES (34" O.C. MAX.).
 6. PROVIDE 2x6 BLOCKING @ 24" O.C. MAX. BETWEEN TOP & BOTTOM CHORD OF TRUSSES WHERE TRUSSES ARE SEPARATED.
 7. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION ALL TRUSS PROFILES AND DIMENSIONS WITH ARCHITECTURAL, MECHANICAL, AND OTHER DRAWINGS.
 8. PROVIDE CONTINUOUS 2x6 BLOCKING AT ALL HIP, RIDGES, VALLEYS, CHANGES IN DECK DIRECTION, AND ALL OTHER UNSUPPORTED DECK EDGE CONDITIONS BETWEEN TRUSSES OR OTHER FRAMING WITH 2-16d EACH END, TYPICAL.

ROOF CONSTRUCTION
 5/8" THICK APA RATED PLYWOOD DECK, EXPOSURE 1, WITH PANEL IDENTIFICATION INDEX OF 40/20 OVER PRE-ENGINEERED PREFABRICATED WOOD TRUSSES & JACKS @ 24" O.C. MAX., OR CLOSER SPACING IF/AS REQUIRED BY TRUSS DESIGN ENGINEER.

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GARAGE BUILDINGS

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Issue & Revisions:

No.	Date	Description
1	08-10-10	CLARIFICATION

GARAGE
 ROOF FRAMING
 PLAN

PROFESSIONAL SEAL
 GEORGIA REGISTERED PROFESSIONAL ENGINEER
 ROY H. MAYO, JR.
 No. 98923
 EXPIRES 12/31/2009
 P. E.
 STRUCTURAL ENGINEERING
 AUBURN, ALABAMA

GA-S2.1

040119 of sheets

Order Plans

7 BAY GARAGE - ROOF FRAMING PLAN
 SCALE: 1/4"=1'-0"

RELEASED FOR CONSTRUCTION