FLOOR CONSTRUCTION

4" CONCRETE SLAB W/ 6x6–W1.4x W1.4 W.W.R. OVER VAPOR BARRIER OVER 4" POROUS FILL.
FINISH FLOOR ELEVATION = 0'–0"
TOP OF INT. FTG EL.= –2'–0"
TOP OF EXT. FTG EL.= –2'–0"
TOP OF PIER EL.= –0'–8"
STEP FOOTING AS REQUIRED TO MAINTAIN DEPTHS PER GEOTECHNICAL REPORT PER SITE PLAN FINISH GRADES, BUT NOT LESS THAN 12" COVER BELOW GRADE, TYP.

NOTE: CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND COORDINATE BUILDING FINISHES AND LOCATIONS WITH ARCHITECTURAL DRAWINGS.

NOTE: USE SECTION 1a/P–S3.0 WHERE FINISH GRADE ABUTTING THE BUILDING IS LOWER THAN 8 INCHES BELOW FINISH FLOOR. CONTRACTOR SHALL CONFIRM LOCATION OF ALL UTILITIES BEFORE BEGINNING CONSTRUCTION.

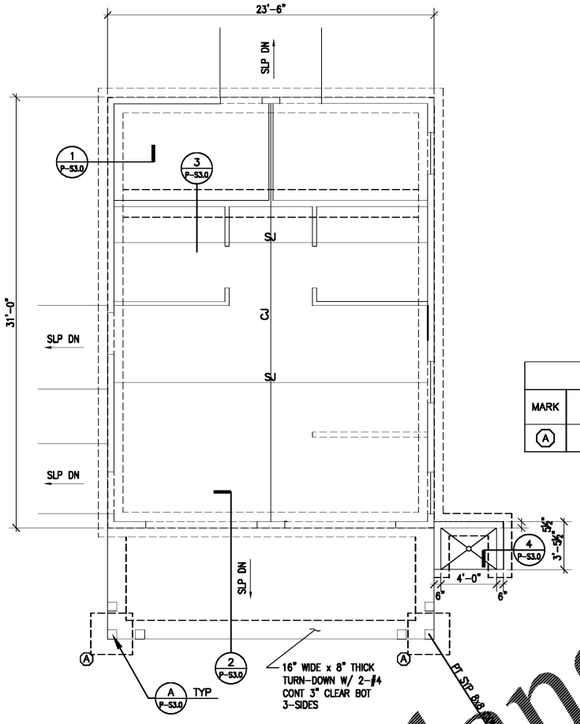
1. PROVIDE FOOTING STEPS AS REQUIRED BY FINISHED GRADES. SEE P–S1.0 FOR TYPICAL DETAIL.
2. SLOPE SLABS TO DRAINS AND DEPRESS AS REQUIRED– SEE ARCH.
3. SEE P–S1.0 FOR SJ & CJ DETAILS.
4. PROVIDE BLOCKOUTS IN SLAB AS REQUIRED–COORDINATE WITH ARCH DWGS FOR EXACT SIZE, LOCATION, ETC.

ROOF CONSTRUCTION

7/16" THICK APA RATED PLYWOOD DECK, EXPOSURE 1, WITH PANEL IDENTIFICATION INDEX OF 40/20 OVER PRE–ENGINEERED PREFAB–RICATED WOOD TRUSSES & JACKS @ 24"O.C. MAX., OR CLOSER SPACING IF/AS REQUIRED BY TRUSS DESIGN ENGINEER.

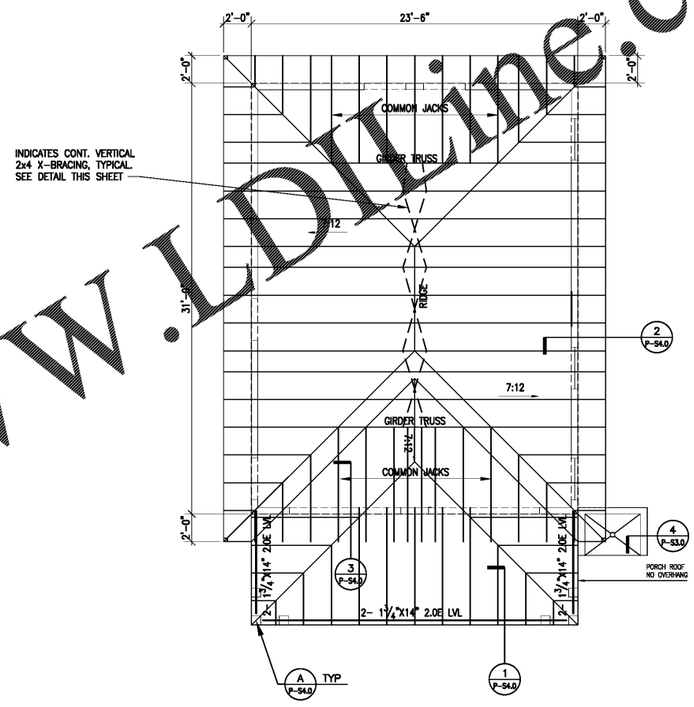
NOTES:

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 HIPS, RIDGES, VALLEYS, CHANGES IN DECK DIRECTION, AND ALL OTHER UNSUPPORTED DECK EDGE CONDITIONS BETWEEN TRUSSES OR OTHER FRAMING WITH 2–16d EACH END, TYPICAL

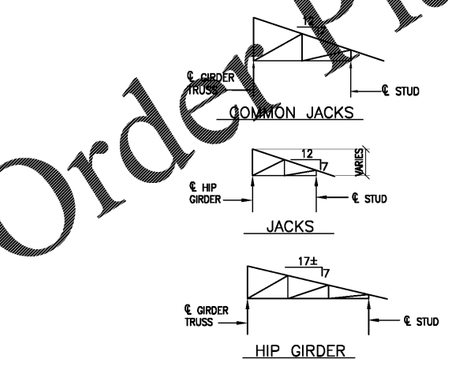


1 FOUNDATION & FLOOR PLAN
SCALE: 1/4"=1'–0"

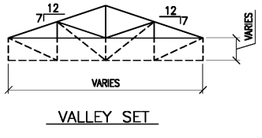
FOOTING SCHEDULE			
MARK	SIZE	DEPTH	REINFORCEMENT
A	3'–0" x 3'–0"	12"	4–#4 EA. WAY BOT W/ STD. 180° HOOK EA. END



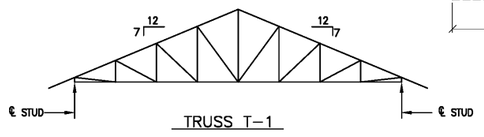
2 ROOF FRAMING PLAN
SCALE: 1/4"=1'–0"



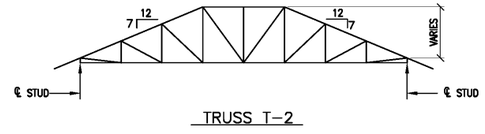
NOTE: MAXIMUM DEFLECTIONS FOR ALL TRUSSES SHALL BE:
DEAD PLUS LIVE-----L/240
LIVE LOAD ONLY-----L/360



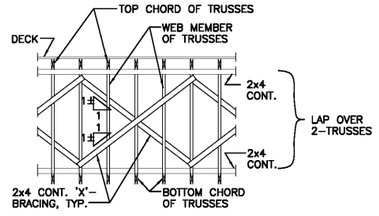
VALLEY SET



TRUSS T–1



TRUSS T–2



TYPICAL 'X'–BRACING DETAIL

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Issue & Revisions:

No.	Date	Description
1	04/01/19	CLARIFICATION

FOUNDATION + ROOF FRAMING PLANS

Drawn: CKT
Checked: RHM
Contract No. 07-03
Scale: AS NOTED
030519
040119

GEORGIA REGISTERED PROFESSIONAL ENGINEER ROY H. MAYO, JR. NO. 26025

P–S2.0
of sheets

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