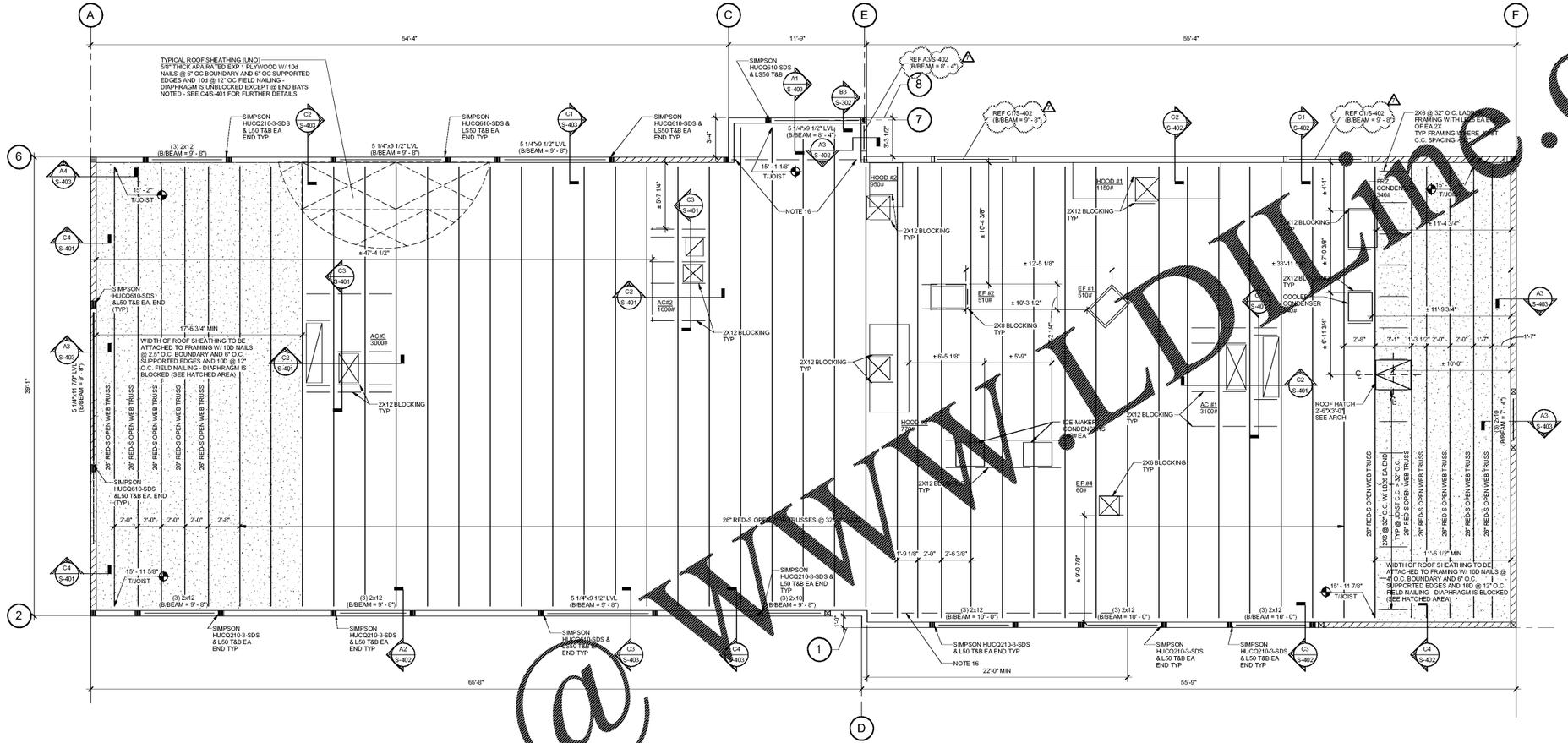
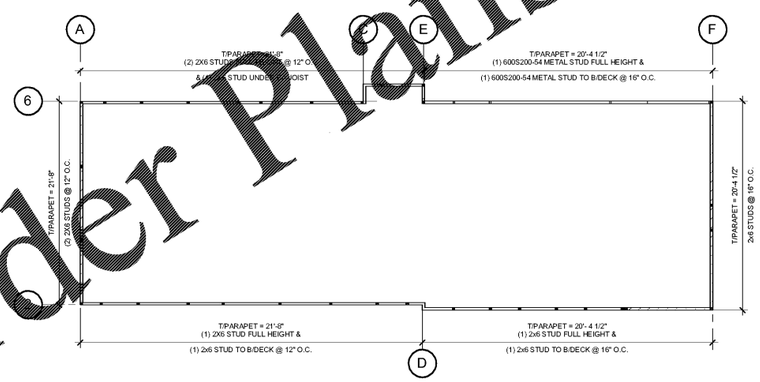


1 FRAMING PLAN
1/4" = 1'-0"



2 WALL STUD FRAMING PLAN
3/32" = 1'-0"

1. AT ALL (3) 2x HEADERS ABOVE WINDOW AND DOOR OPENINGS PROVIDE 1/2" PLYWOOD BETWEEN EA. HEADER. ATTACH TOGETHER WITH GLUE AND SCREWS AT 6" O.C. T&B
2. SEE DETAIL C4/S-401 FOR ROOF NAILING.
3. SEE C1/S-302 FOR TYP. HANGER DETAILS.
4. TRUSS AND JOIST MANUFACTURER SHALL DESIGN AND PROVIDE ALL JOIST BRACING (PERMANENT AND TEMPORARY) AND UPLIFT BRIDGING.
5. SPLICE LEDGERS PER DETAIL C3/S-302.
6. OPEN WEB TRUSSES, WOOD I-JOISTS, PSL AND LVL BEAMS SHALL BE BY REDBUILT, LLC 1-877-371-0445 - CONTACT: HENRY GRUESEN.
7. DIMENSIONS THIS SHEET ARE TO OUTSIDE FACE OF WOOD PARAPET STUD.
8. ROOF TOP UNIT DIMENSIONS ARE TO INSIDE FACE OF CURB/INSIDE FACE OF WOOD PARAPET STUD. ALL ROOF TOP DIMENSIONS ARE APPROXIMATE. THE UNITS AND CURBS MUST BE LOCATED TO ALLOW PENETRATIONS TO AVOID CONFLICTS WITH FRAMING MEMBERS.
9. FOR ADDITIONAL NAILING REQUIREMENTS SEE SCHEDULE ON S-001.
10. ALL ANCHORS, CLIPS, STRAPS, ETC. WHICH ARE IN CONTACT WITH COPPER BASED TREATED WOOD, SUCH AS ACQ, CBA OR SBX, AND ARE LESS THAN 3/8" THICK, SHALL BE SIMPSON ZMAX (G185), STAINLESS STEEL OR AN ENGINEERED APPROVED EQUAL.
11. ALL FASTENERS WHICH ARE IN CONTACT WITH COPPER BASED TREATED WOOD, SUCH AS ACQ, CBA OR SBX, AND ARE LESS THAN 3/8" DIAMETER, SHALL BE G185 (A HEAVY COATED GALVANIZED) STAINLESS OR AN ENGINEERED APPROVED EQUAL.
12. SIMPSON CONNECTORS APPLIED TO STEEL COLUMNS SHALL BE SHOP WELDED.
13. ALL WELDS SHALL BE SHOP WELDS WHERE POSSIBLE. FIELD WELDS ARE SUBJECT TO SPECIAL INSPECTIONS.
14. SEE S-001 FOR COMPONENTS AND CLADDING WIND LOADS FOR ROOF DESIGN.
15. AT ALL ROOF DUCTWORK PENETRATIONS, PROVIDE OPENING 4" LARGER THAN DUCT MINIMUM ROOF DECK OPENING AROUND DUCT DROPS TO ACCOMMODATE INSULATION.
16. PROVIDE (2) 2x6 HORIZONTAL BLOCKING BETWEEN TRUSSES AT BOTTOM OF ROOF DECK. HANG WITH SIMPSON A34 EACH SIDE WITH (2) SIMPSON CMST 14 CONTINUOUS ALONG TOP OF BLOCKING. EXTEND STRAPS FROM FROM BLOCKING TO TOP PLATE OF WALL , 36" MIN.
17. TOP PLATE SPLICES - STAGGER MINIMUM 6'-0" O.C. WITH SIMPSON CMST 14 AT EACH SPLICE.

3 FRAMING NOTES
N.T.S.

ROOF DESIGN CRITERIA			
DEAD LOADS:		LIVE LOADS:	= 20 PSF
ROOFING	= 5.0 PSF		
PLYWOOD	= 2.0 PSF	WIND LOADS:	= SEE S-001
TRUSSES	= 3.0 PSF	COMPONENTS AND CLADDING DIAGRAM	
CEILING	= 2.0 PSF		
INSULATION	= 1.0 PSF	EQUIPMENT LOAD NOT INCLUDED	
MISC.	= 1.0 PSF		
SPRINKLERS	= 3.0 PSF	ADD 150# PER HANGER LOCATION OF HUNG KITCHEN SHELVING.	
DEAD LOAD	= 17.0 PSF		

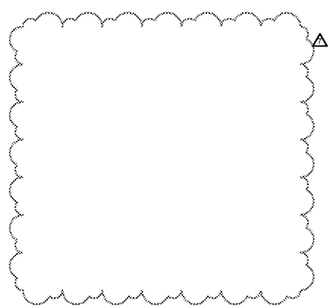
*ADD 6 PSF DL AT DINING ROOM FOR SUSPENDED SOFFIT. SEE ARCH DRAWINGS FOR SOFFIT LOCATION

4 ROOF DESIGN CRITERIA
N.T.S.

STANDARD BRICK LINTEL SCHEDULE	
OPENING SIZE	LINTEL
UP TO 6'-0"	L4X4X5/16
6'-1 TO 8'-0"	L6X4X3/8 (LLV)
8'-1" TO 10'-0"	L6X4X3/8 (LLV)
10'-1" TO 12'-0"	L7X4X3/8 (LLV)

NOTES:
1. PROVIDE MIN. 8" BEARING ON EACH SIDE OF OPENING.
2. TYPICAL LINTEL SIZES U.N.O.

5 LINTEL SCHEDULE
N.T.S.



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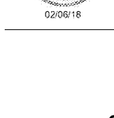

02/06/18

CHICK-FIL-A
SAR South Cobb Drive FSR
3100 South Cobb Dr SE, Smyrna, GA 30080

FSR# 00810

REVISION SCHEDULE

NO.	DATE	DESCRIPTION
7	01/31/18	Coordination Revisions

Permit

CONSULTANT PROJECT #	170944
PRINTED FOR	Permit
DATE	September 21, 2017
DRAWN BY	JNJ
DESIGNED BY	WBU

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SHEET
FRAMING PLAN

SHEET NUMBER
S-231L

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