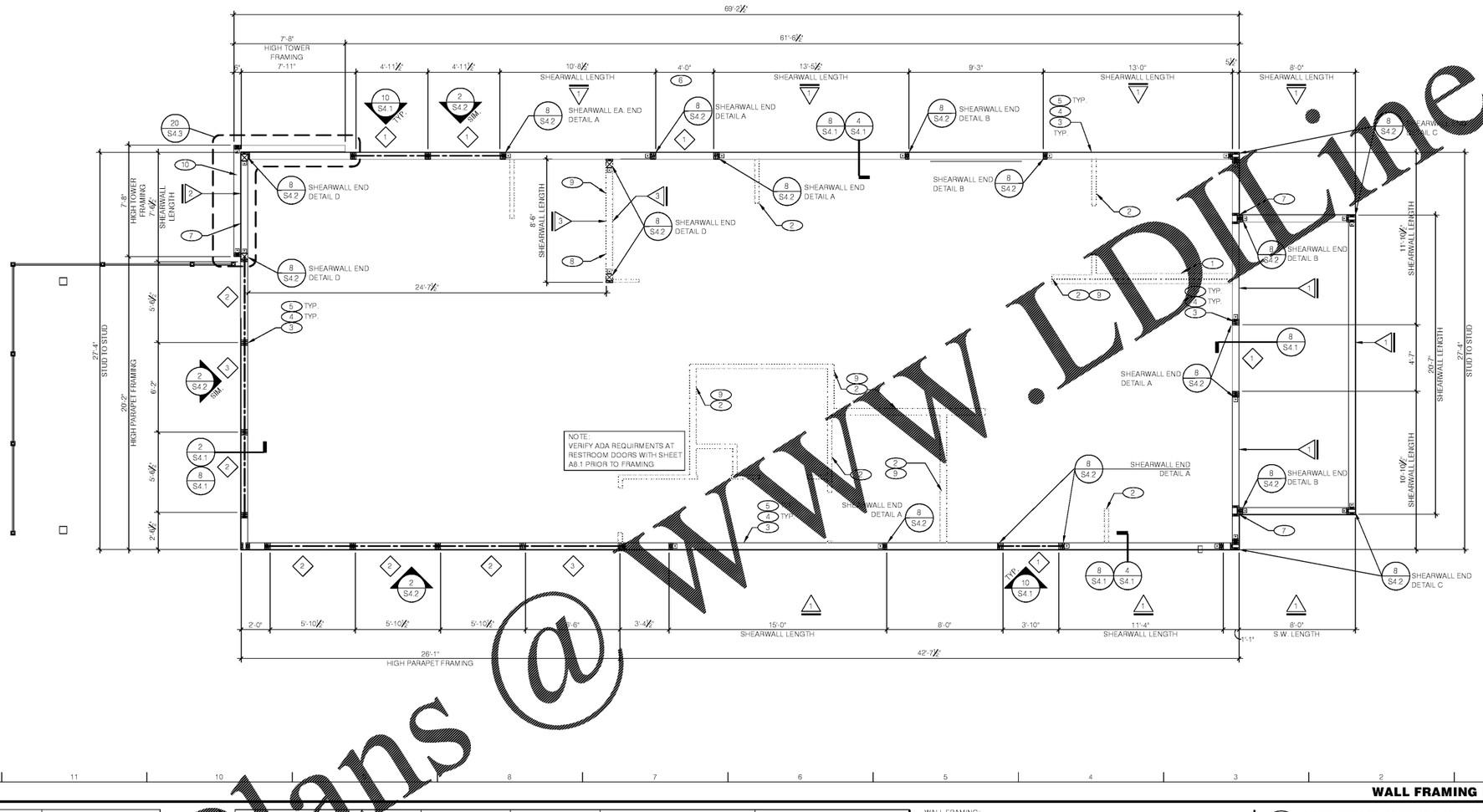

WALL FRAMING PLAN 1/4" = 1'-0" A

MARK	BUILT-UP SECTION	BUILT-UP MANUF. MEMBER
1	(3) 2x8	--
2	(3) 2x10	--
3	(3) 2x12	--

NOTES:

1. BUILT-UP HEADER SECTION SHALL BE [illegible] PLYWOOD SANDWICHED PER DET. 2/S4.2 U.N.O.

HEADER SCHEDULE N.T.S. F

	SHEATHING	EDGE	FIELD	PLATE / ANCHOR BOLT	REMARKS
	7/16" CDX PLYWD (32/16), PS1 RATING	10d @ 6" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (8x3)@ 32" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF STUDS
	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 3" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (8x3)@ 8" O.C. W/ WASHER	PLYWOOD ON ONE SIDE OF STUDS
	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 4" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (8x3)@ 8" O.C. W/ WASHER	PLYWOOD ON BOTH SIDES OF STUDS
***	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 6" O.C.	10d @ 12" O.C.	5/8" DIA. A307 (8x3) @ 32" O.C. W/ WASHER	NAILING @ HEADERS PER 20/S4.1

*** REQUIREMENTS FOR EXTERIOR NON-SHEARWALL WALLS

1. BLOCK ALL UNSUPPORTED EDGES WITH 2x MATERIAL U.N.O. BLOCK EDGES WITH 3x MATERIAL WHERE 10d NAILING IS 3" O.C. OR LESS AND 8d NAILING IS 2" O.C. OR LESS.
2. ALL PLYWOOD NAILS SHALL BE COMMON WIRE. SEE SPECIFICATIONS FOR OTHER NAIL REQUIREMENTS.
3. EXTERIOR WALLS NOT DESIGNATED AS SHEARWALLS IN THE WALL FRAMING PLAN SHALL MEET REQUIREMENTS INDICATED FOR NON-SHEARWALL WALLS IN THE SCHEDULE
4. ABOVE SHEARWALL LENGTHS WHERE NOTED ARE MINIMUM. DO NOT LOCATE HOLDDOWNS FROM THESE DIMENSIONS. SEE ARCH DWGS FOR ACTUAL WALL LENGTHS.
5. HD REFERS TO SIMPSON STRONGTIE CO. HOLDDOWNS. INSTALL PER 6/S4.0. POST WIDTH SHALL MATCH STUD WALL WIDTH. SEE FOUNDATION PLAN FOR OTHER REQ'S.
6. EDGE NAIL WALL PLY TO STUDS OR POSTS WITH HOLD-DOWNS.
7. WHERE PANELS ARE APPLIED TO BOTH FACES OF A WALL AND NAIL SPACING IS LESS THAN 6" O.C. ON EITHER SIDE, PANEL JOINTS SHALL BE OFFSET TO WALL ON DIFFERENT FRAMING MEMBERS OR FRAMING SHALL BE 3x OR THICKER AND NAILS ON EACH SIDE SHALL BE STAGGERED.
8. ALL FASTENERS IN PRESERVATIVE-TREATED WOOD SHALL BE HOT-DIPPED ZINC -COATED GALVANIZED STEEL.

WALL SHEATHING AND SHEARWALL SCHEDULE D

WALL FRAMING:

A. EXTERIOR WALL NON-BEARING & BEARING STUDS SHALL BE NO. 2 SOUTHERN YELLOW PINE. INTERIOR WALL STUDS MAY BE STUD GRADE.
B. ALL BEAMS AND JOISTS SHALL BE SEAT CUT FOR FULL UNIFORM BEARING AT SUPPORTS, BEAM SEATS AND COLUMN CAPS.
C. SEE SHEET A1.0 FOR DIMENSIONS.
D. EXTERIOR STUD WALLS ARE 2x6 AT 16" O.C. U.N.O.
E. ALL WOOD IN CONTACT WITH CONC., STEEL OR GRADE SHALL BE PRESSURE TREATED.
F. ALL BOLTED OR NAILED STRAP CONNECTIONS SHALL HAVE AN EQUAL NUMBER OF BOLTS OR NAILS EACH SIDE OF THE SPLICE JOINT. THE FIRST BOLT OR NAIL FROM EACH SIDE OF THE SPLICED OR TREATED MEMBER SHALL BE EQUAL DISTANCE FROM THE SPLICE. STRAPS USING 16d NAILS ON 2x MATERIAL SHALL BE INSTALLED ON THE 1-1/2" EDGE OF THE MEMBER.
G. THE CONTRACTOR SHALL VERIFY THAT THE MOISTURE CONTENT OF ALL FRAMING LUMBER AND PLYWOOD MEET THE REQUIREMENTS OF THE SPECS. AT THE TIME OF INSTALLATION AND AT CLOSE-IN.
H. USE AT PRESSURE TREATED LUMBER AT WINDOW JAMBS, SILL AND STUDS UNDER SILL AS WELL AS ALL TOILET PLUMBING WALLS.
I. ALL FASTENERS IN PRESERVATIVE-TREATED WOOD SHALL BE HOT-DIPPED ZINC -COATED GALVANIZED STEEL.
J. ALL 6x6 POSTS SHALL BE NO. 1 SOUTHERN YELLOW PINE.

STUD LAYOUT:

A. LAYOUT STUDS ON SIDEWALLS (LONG WALLS) STARTING AT REAR OF BUILDING TOWARDS FRONT.
B. LAYOUT STUDS ON ENDWALLS (SHORT WALLS) STARTING AT EACH END AND WORKING TOWARDS CENTER.

FRAMING PLAN NOTES C

1. COORDINATE WITH ELECTRICAL POWER PLAN SHEET E3.0.
2. INTERIOR NON-BEARING STUD WALL FRAMING; REFER TO SHEET A1.0 FOR DIMENSIONS AND STUD SIZES. SEE DETAIL 13 & 14/S4.1 AND WALL FRAMING NOTES.
3. (2) 2x6 TOP PLATES - SPLICE PER 15/S4.1. U.N.O. REF. 1/S4.3 FOR CAP DETAIL.
4. TOP OF TRUSS BEARING PLATE. SEE DETAIL 2 & 4/S4.1.
5. TOP OF PARAPET. SEE S3.0.
6. ENSURE ROUGH OPENING DIMENSION TO PROVIDE TOLERANCE FOR DRIVE THRU WINDOW INSTALLATION. COORDINATE WITH WINDOW MANUFACTURER.
7. EXTERIOR SHEATHING SHALL NOT BE INTERRUPTED BY TOWER OR INTERSECTING WALL FRAMING - TYPICAL.
8. INTERIOR SHEAR WALL FRAMING FOR 2X6 STUDS, BLOCKING, & SILL PLATE SHALL BE SOUTHERN PINE OR DOUGLAS FIR AT THIS WALL. PROVIDE 6X6 POST AT EACH END OF WALL. ALSO SEE DETAIL 14/A6.4 FOR STUD SPACING.
9. COORDINATE WITH PLUMBING ROUGH IN SHEET P4.0.
10. 2x FRAMING ON THICKENED CONCRETE FOUNDATION / PIER; SEE SHEETS S1.0 and S4.0. DIMENSIONS FOR FRAMING ARE TO FACE OF STUD.
11. NOT USED

KEY NOTES B

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PERMIT/CONSTRUCTION SET
DATE: MAY 4, 2018

CONTRACT DATE: XX.XX.XX
BUILDING TYPE: EXPLORER LITE 40
PLAN VERSION: DECEMBER 2017
SITE NUMBER: XXX-XXX
STORE NUMBER: XXXXX

TACO BELL
101 MONTGOMERY CROSSING
BISCOE, NC 27209

TACO BELL
EXPLORER LITE
MEDIUM40

WALL FRAMING PLAN

S2.0

PLOT DATE: