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HEADER SCHEDULE		
MARK	BUILT-UP SECTION	MANUF. MEMBER
1	(3) 2x8	
2	5 1/2" x 9" GLB	24F-V4
3	(3) 2x12	
4	(3) 2x6	

NOTES:
1. BUILT-UP HEADER SECTION SHALL HAVE 1/2" PLYWOOD SANDWICHED PIECES. REF 14/S4.1

WALL SHEATHING AND SHEARWALL SCHEDULE						
SW	SHEATHING	EDGE	FIELD	PLATE / ANCHOR BOLT	REMARKS	
1	1/2" CDX PLYWD (32/16), PS1 RATING	6d @ 6" O.C.	6d @ 12" O.C.	5/8" DIA. F1554 (8x3) @ 48" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF STUDS	
2	1/2" 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	
3	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 3" O.C.	10d @ 12" O.C.	5/8" DIA. F1554, (8x3) @ 12" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF STUDS	
4	1/2" CDX PLYWD (32/16), PS1 RATING	6d @ 6" O.C.	6d @ 12" O.C.	5/8" DIA. F1554, (8x3) @ 48" O.C. W/ WASHER	NAILING @ HEADERS PER 12/S4.1	

REQUIREMENTS FOR EXTERIOR NON-SHEARWALL WALLS

- OSB OF COMPARABLE THICKNESS MAY BE USED IN LIEU OF PLYWOOD WHEN APPROVED IN WRITING BY THE PROJECT ENGINEER AND THE LOCAL JURISDICTION OF COMPARABLE THICKNESS MAY BE USED IN LIEU OF PLYWOOD WHEN APPROVED IN WRITING BY THE PROJECT ENGINEER AND THE LOCAL JURISDICTION.
- BLOCK ALL UNSUPPORTED EDGES WITH 2x MATERIAL U.O.N. BLOCK EDGES WITH 3x MATERIAL WHERE 10d NAILING IS 3" O.C. OR LESS AND 8d NAILING IS 2" O.C. OR LESS ALL UNSUPPORTED EDGES WITH 2x MATERIAL U.O.N. BLOCK EDGES WITH 3x MATERIAL WHERE 10d NAILING IS 3" O.C. OR LESS AND 8d NAILING IS 2" O.C. OR LESS.
- ALL PLYWOOD NAILS SHALL BE COMMON WIRE. SEE SPECIFICATIONS FOR OTHER NAIL REQUIREMENTS.
- EXTERIOR WALLS NOT DESIGNATED AS SHEARWALLS IN THE WALL FRAMING PLAN SHALL MEET REQUIREMENTS INDICATED FOR NON-SHEARWALL WALLS IN THE SCHEDULE ABOVE EXTERIOR WALLS NOT DESIGNATED AS SHEARWALLS IN THE WALL FRAMING PLAN SHALL MEET REQUIREMENTS INDICATED FOR NON-SHEARWALL WALLS IN THE SCHEDULE ABOVE.
- SHEARWALL LENGTHS WHERE NOTED ARE MINIMUM. DO NOT LOCATE HOLDDOWNS FROM THESE DIMENSIONS. SEE ARCH DWGS FOR ACTUAL WALL LENGTHS SHEARWALL LENGTHS WHERE NOTED ARE MINIMUM. DO NOT LOCATE HOLDDOWNS FROM THESE DIMENSIONS. SEE ARCH DWGS FOR ACTUAL WALL LENGTHS.
- 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.
- EDGE NAIL WALL PLY TO STUDS OR POSTS WITH HOLD-DOWNS.
- 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.

WALL FRAMING NOTES - TYP U.O.N.:

WALL FRAMING:

- EXTERIOR WALL NON-BEARING & BEARING STUDS SHALL BE NO. 2 SOUTHERN PINE. 6x6 POSTS TO BE SOUTHERN PINE #2. INTERIOR WALL STUDS MAY BE STUD GRADE.
- ALL BEAMS AND JOISTS SHALL BE SEAT CUT FOR FULL UNIFORM BEARING AT SUPPORTS. BEAM SEATS AND COLUMN CAPS.
- SEE SHEET A1.0 FOR DIMENSIONS.
- EXTERIOR STUD WALLS ARE 2x6 AT 16" O.C. SOUTHERN PINE #2 U.O.N.
- ALL WOOD IN CONTACT WITH CONC. STEEL OR GRADE SHALL BE PRESSURE TREATED.
- 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.
- 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.
- USE AT PRESSURE TREATED LUMBER AT WINDOW JAMBS, SILL AND STUDS UNDER SILL AS WELL AS ALL TOILET PLUMBING WALLS.

STUD LAYOUT:

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

WALL FRAMING KEYNOTES

- COORDINATE WITH ELECTRICAL POWER PLAN SHEET E3.0.
- INTERIOR NON-BEARING STUD WALL FRAMING: REFER TO SHEET A1.0 FOR DIMENSIONS AND STUD SIZES. SEE DETAIL 10 & 11/S4.1 AND WALL FRAMING NOTES.
- (2) 2x6 TOP PLATES - SPLICE PER 12/S4.1. U.O.N. REF. 1/S4.3 FOR CAP DETAIL.
- TOP OF TRUSS BEARING PLATE: SEE DETAIL 2/S4.1.
- TOP OF PARAPET: SEE DETAIL 1/S4.3.
- FREEZER/COOLER BY MANUFACTURER.
- COORDINATE WITH PLUMBING ROUGH IN SHEET P4.0.
- STUDS AT TOWER SHALL BE 2x6 STUDS AT 12" O.C.

HEADER SCHEDULE **E**

WALL SHEATHING AND SHEARWALL SCHEDULE **D**

WALL FRAMING NOTES **C**

WALL FRAMING KEYNOTES **B**

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PROJECT NUMBER 20-1272
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PROJECT ENGINEER SA
PROJECT DRAFTER ATG

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CONTRACT DATE: XXXX/20
BUILDING TYPE: ENDEAVOR MED 40
PLAN VERSION: SEPT 2020
BRAND DESIGNER: 200 109
SITE NUMBER: 297222
STORE NUMBER: 003717

TACO BELL
6151 HWY 278 NW
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WALL FRAMING PLAN

S2.0