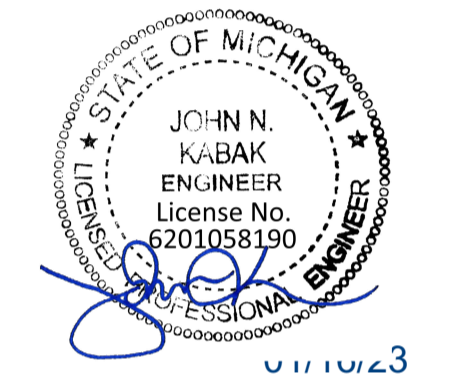


NOTE:
DIMENSIONS SHOWN ON PLAN ARE FROM EXTERIOR FACE OF WALL STUDS. EXTERIOR FACE OF CONCRETE FOUNDATION STEM WALL TO BE FLUSH WITH EXTERIOR FACE OF WALL SHEATHING.



DATE	REMARKS
07.19.22	Issued for Bid

CONTRACT DATE: 04.08.21
BUILDING TYPE: END, MED20
PLAN VERSION: MARCH 2021
BRAND DESIGNER: DICKSON
SITE NUMBER: 313354
STORE NUMBER: 449523
PA/PM: JN
DRAWN BY: DL
JOB NO.: 2018088.03

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

HEADER SCHEDULE		
MARK	BUILT-UP SECTION	BUILT-UP MANUF. MEMBER
1	(3) 2x8	-
2	(3) 2x10	-
3	(3) 2x12	-
4	-	5 1/4" x 11 1/4" PSL

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

WALL SHEATHING AND SHEARWALL SCHEDULE					
SW	SHEATHING	EDGE	FIELD	PLATE / ANCHOR BOLT	REMARKS
1	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 6" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (22x3) @ 32" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF STUDS
2	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 4" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (18x3) @ 16" O.C. W/ WASHER	PLYWOOD ON BOTH SIDES OF STUDS
3	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 4" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (22x3) @ 16" O.C. W/ WASHER	PLYWOOD ON EXTERIOR FACE OF WALL
***	1/2" CDX PLYWD (32/16), PS1 RATING	10d @ 6" O.C.	10d @ 12" O.C.	5/8" DIA. F1554 (22x3) @ 48" O.C. W/ WASHER	NAILING AT HEADERS PER 14/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.
- SHEARWALL LENGTHS WHERE NOTED ARE MINIMUM. DO NOT LOCATE HOLD-DOWNS FROM THESE DIMENSIONS. SEE ARCH DWGS FOR ACTUAL WALL LENGTHS.
- HD REFERS TO SIMPSON STRONGTIE CO. HOLD-DOWNS. 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 8" 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 SOUTHERN PINE NO. 2, 6x6 POSTS TO BE SOUTHERN PINE NO. 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. 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 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.

- 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 16/S4.1. U.O.N. REF. 11/S4.3 FOR PARAPET CAP DETAIL.
- TOP OF TRUSS BEARING PLATE. SEE DETAIL 2/S4.1.
- TOP OF PARAPET. SEE S3.0.
- ENSURE ROUGH OPENING DIMENSION TO PROVIDE TOLERANCE FOR DRIVE THRU WINDOW INSTALLATION. COORDINATE WITH WINDOW MANUFACTURER.
- BEAM TO COLUMN MOMENT CONNECTION. REFER TO DETAIL 12/S4.3.
- INTERIOR SHEAR WALL. FRAMING FOR 2x6 STUDS, BLOCKING, & SILL PLATE SHALL BE SOUTHERN PINE OR DOUGLAS FIR AT THIS WALL. PROVIDE 6x8 POST AT EACH END OF WALL.
- COORDINATE WITH PLUMBING ROUGH IN SHEET P4.0.
- 2x FRAMING ON THICKENED CONCRETE FOUNDATION / PIER; SEE SHEETS S1.0 AND S4.0. DIMENSIONS FOR FRAMING ARE TO FACE OF STUD.
- (11) 2x4 FRAMING FOR ALCOVE. SEE ARCHITECTURAL.
- COLD-FORMED STUD WALL (NON-LOAD BEARING STUD WALL). SEE ARCH.
- PROVIDE 3/8"x5"x7" CONT. GALV. STL. BENT PLATE (LLV) BRICK LEDGER ABOVE OPENING. ANCHOR LEDGER TO HEADER PER DETAIL 9/S4.3
- PROVIDE L4x3-1/2x3/8 (LLV) GALVANIZED LOOSE LINTEL ABOVE OPENING TO SUPPORT BRICK VENEER. LINTEL TO BEAR ON BRICK 6" MIN EACH END.
- SCREEN WALL TO BE DELEGATED DESIGN. REFER TO DELEGATED DESIGN NOTES ON SHEET S0.1. REF. ARCH. PLANS FOR ADDITIONAL INFORMATION.

HEADER SCHEDULE E

WALL SHEATHING AND SHEARWALL SCHEDULE D

WALL FRAMING NOTES C

WALL FRAMING KEYNOTES B

TACO BELL
18550 E. WARREN AVE
DETROIT, MI 48236



ENDEAVOR 2.0 WALL FRAMING PLAN

S2.0

PLOT DATE: 7/19/2022 1:57:17 PM