

TYPICAL EXTERIOR WALL AT BUILDING REAR:
2x6" WD STUDS AT 16" O.C. W/ 1/2" EXTERIOR GRADE PLYWOOD (CDX) SHEATHING AND R-19 KRAFT-FACED FIBERGLASS BATT INSULATION U.O.N. PROVIDE WATER STOP AT COLD JOINT BETWEEN BOTTOM PLATE AND SLAB. SEE STRUCTURAL FOR NAILING PATTERN AND OTHER SHEAR WALL REQUIREMENTS.

TYPICAL EXTERIOR WALL AT DRIVE-THRU AND MAIN ENTRY SIDES:
2x6" WD STUDS AT 16" O.C. W/ 1/2" EXTERIOR GRADE PLYWOOD (CDX) SHEATHING ON EXTERIOR FACE OF BUILDING AND R-19 KRAFT-FACED FIBERGLASS BATT INSULATION U.O.N. PROVIDE WATER STOP AT COLD JOINT BETWEEN BOTTOM PLATE AND SLAB. SEE STRUCTURAL FOR NAILING PATTERN AND OTHER SHEAR WALL REQUIREMENTS.

TYPICAL EXTERIOR WALL AT BUILDING FRONT:
2x6" WD STUDS AT 16" O.C. W/ 1/2" EXTERIOR GRADE PLYWOOD (CDX) SHEATHING BOTH SIDES, AND R-19 KRAFT-FACED FIBERGLASS BATT INSULATION U.O.N. PROVIDE WATER STOP AT COLD JOINT BETWEEN BOTTOM PLATE AND SLAB. SEE STRUCTURAL FOR NAILING PATTERN AND OTHER SHEAR WALL REQUIREMENTS.

INTERIOR FINISH ASSEMBLY:
- LIQUID APPLIED AIR AND MOISTURE BARRIER (SPEC. SECT. 07195).
- 1/2" GYPSUM BOARD (SPEC. SECT. 07195).
- FIBERGLASS BATT INSULATION (SPEC. SECT. 07210).
- DIMENSIONAL INSULATED EXTERIOR FINISH SYSTEM (SPEC. SECT. 07240).

EXTERIOR WALL INTERIOR FINISH ASSEMBLY (DINING ROOM):
- 1/2" CEMENTITIOUS BOARD TO 12" A.F.F. 1/2" GYPSUM BOARD ABOVE.

EXTERIOR WALL INTERIOR FINISH ASSEMBLY (KITCHEN):
- FRP DIRECTLY APPLIED OVER 1/2" CDX PLYWOOD & 1/2" CEMENT BOARD TO 12" A.F.F.

TYPICAL INTERIOR WALL:
2x4" WOOD STUDS AT 16" O.C. (2x6" OR 2x8" NOM. WHERE NOTED).

AT RESTROOMS: NATIONAL GYPSUM - 5/8" HI-IMPACT BRAND XP WALLBOARD. TYPE X CORE. NO SUBSTITUTIONS ALLOWED.

AT KITCHEN: 1/2" CEMENT BOARD TO 12" A.F.F. & 1/2" CDX PLYWOOD ABOVE W/ FRP SURFACE FINISH.

AT DINING ROOM: 1/2" MOISTURE RESISTANT GYPSUM WALLBOARD TO 12" A.F.F. AND 1/2" GYPSUM WALLBOARD ABOVE.

INTERIOR SOUND-RATED WALL:
CONSTRUCT TYPICAL INTERIOR WALL W/ 3 1/2" UNFACED FIBERGLASS BATT INSULATION.

HOODWALL:
20 GA. STAINLESS STEEL PANELS PROVIDED BY HOOD VENDOR OVER 1/2" CEMENTITIOUS BOARD OVER 20 GA. 5 1/2" METAL STUDS AT 16" O.C.

DIMENSIONS:
A. ALL DIMENSIONS ARE TO FACE OF STUD U.O.N. REFER TO FOUNDATION PLAN FOR FACE OF CONC. DIMENSIONS.
B. DIMENSIONS NOTED AS 'CLEAR' OR 'HOLD' ARE MIN. REQ'D. NET CLEARANCE FROM FACE OF WALL / WAINSCOT FINISH. VERIFY FINAL EQUIPMENT SIZES W/ VENDOR PRIOR TO INT. WALL FRAMING.

WINDOWS / DOORS:
A. SEE SHT. A1.1 FOR WINDOW TYPES AND DOOR SCHEDULE.
B. ALL DOOR AND WINDOW OPENING DIMENSIONS ARE TO ROUGH OPENING.

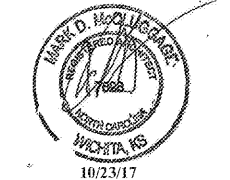
FINISH SUBSTRATES:
A. PROVIDE 1/2" THICK CEMENTITIOUS BD. FROM FLOOR SLAB TO 12" A.F.F. MIN. IN LIEU OF GYP. BD. AT ALL WALLS EXCEPT SHEARWALL SURFACES, U.O.N.
B. ALL JOINTS, GAPS OR SPACES LEADING TO ALL HOLLOW OR INACCESSIBLE SPACES SHALL BE SEALED WITH 'NSF INTERNATIONAL' APPROVED SEALANTS.
C. ALL BACK OF HOUSE AND OFFICE WALLS SHALL HAVE 1/2" CDX PLYWOOD SUBSTRATE, U.O.N.

DECOR:
A. SEE A2.0 FOR SEATING PLAN AND DETAILS.
B. SEE A7.0 FOR FLOOR FINISHES.
C. SEE A8.0 - A8.3 FOR WALL FINISHES.
D. SEE A7.1 FOR CEILING FINISHES.

GENERAL:
A. PROVIDE FOUR FIRE EXTINGUISHERS - (2) 10 lb. BC, (1) TYPE K-10 lb. and (1) 10 lb. ABC - TO COMPLY WITH LOCAL FIRE CODE. LOCATE PER DIRECTION OF FIRE MARSHALL OR LOCAL AUTHORIZING AGENT.
B. DRAWINGS ARE BASED UPON WOOD FRAMING. UTILIZATION OF METAL STUDS ON NON-BEARING INTERIOR PARTITIONS, BULKHEADS AND SOFFITS IS ACCEPTABLE.
C. ALL ATTACHMENTS MADE THROUGH E.I.F.S. SHALL BE BUSHED TO PREVENT DAMAGE TO THE FINISH. PER 9/A6.2.
D. ALL PENETRATIONS THROUGH E.I.F.S. SHALL BE SEALED USING MFRS. APPROVED METHOD.

- 1 STARTING POINT. ALL SUB-TRADES SHALL USE THIS POINT AS A BEGINNING LAY-OUT (INSIDE FACE OF EXT. WALL STUDS).
- 2 NO FRP BEHIND WALK-IN COOLER/FREEZER.
- 3 PIPE BOLLARD.
- 4 HOOD WALL, SEE WALL LEGEND.
- 5 ELECTRICAL MAIN SWITCH BOARD. REFER TO ELECT. DWGS.
- 6 CO2 FILL BOX LOCATION.
- 7 TILE TO METAL THRESHOLD.
- 8 KEEP CLEAR FOR UTILITIES & SYRUP LINES. SEE DETAIL 14 & 19/A6.4 FOR STUD LAYOUT REQUIREMENTS.
- 9 MOP SINK. REFER TO SHEET A2.0 & A2.1.
- 10 S.S. CORNER GUARD / WALL CAP [TM-2], TYP. ALL CORNERS IN BACK-OF-HOUSE FROM REAR WALL TO THE KITCHEN SIDE OF THE SERVICE COUNTER. SEE DETAIL 19/A6.3.
- 11 ELECT. PANELS RECESSED IN 2x6 WALL.
- 12 LIGHTING CONTROL PANEL SURFACE MOUNTED. REFER TO ELECT. DWGS.
- 13 SYRUP LINE CHASE (ABOVE). SEE DETAIL 19/A6.4.
- 14 14"x14" HORIZONTAL OPENING FOR SYRUP TUBES. COORDINATE WALL PENETRATION WITH COUNTER INSTALLER. SEAL CHASE TO COUNTER. SEE 11/A6.4.
- 15 ROOF LADDER SEE 4/A6.0.
- 16 ADD SECOND 2x4 WALL ON KITCHEN SIDE.
- 17 REMOVABLE AS1/RAGAL FROM INSIDE ONLY.
- 18 METAL STUDS REQUIRED PER LOCAL CODES.
- 19 INDICATES WATER HEATER LOCATION.
- 20 SPLASH GUARD. SEE DETAIL 9/A6.3.
- 21 DRIVE-THRU CANOPY BY OTHERS.
- 22 NOT USED.
- 23 NOT USED.
- 24 CASED OPENING, REFER TO DETAIL 7/A6.4.
- 25 FUR OUT WALL AS INDICATED WITH 2x4 WOOD STUDS AT 16" O.C.
- 26 INTERNAL ROOF DRAINS.

CONTACT FOR STO CORP.:
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12144.400

CONTRACT DATE: 10.23.17
BUILDING TYPE: EXP. LITE MED40
PLAN VERSION: DECEMBER 2016
SITE NUMBER: 311687
STORE NUMBER: 436563

TACO BELL
3923 SHAKEDOWN ST.
CHARLOTTE, NC



FLOOR PLAN
A1.0