

PLOTTED: 5/10/2018 12:11 PM

Order Plans

PLUMBING MATERIAL LIST

NOTES:
1. ANY SUBSTITUTIONS TO THE SPECIFIED MATERIALS AND/OR EQUIPMENT MUST BE APPROVED BY OWNER BEFORE BIDDING AND ANY SUBSTITUTIONS SHALL BE STATED ON THE BID. IF NO SUBSTITUTIONS ARE NOTED ON THE BID, PROVIDED MATERIALS AND/OR EQUIPMENT SHALL BE FURNISHED EXACTLY AS SPECIFIED WITH NO EXCEPTIONS.
2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR ALL ABOVE EQUIPMENT/DEVICES LISTED ABOVE FOR COMPLETE INSTALLATION, MOUNTING AND CONNECTION REQUIREMENTS.
3. ALL FIXTURES, DEVICES AND MATERIAL SHALL COMPLY WITH THE SAFE DRINKING WATER ACT OF 2011.

Table with columns: FIXTURE, SYMBOL, DESCRIPTION. Lists items like WATER CLOSET, URINAL, LAVATORY, DISHWASHER, SINK, GARBAGE DISPOSAL, MOP BASIN, ELECTRIC WATER HEATER, TEMPERATURE MIXING VALVE, DRINKING FOUNTAINS, ANTI-FREEZE WALL HYDRANT, WATER HAMMER SHOCK ABSORBER, FLOOR DRAIN, HUB DRAIN, ROOF DRAIN, FLOOR CLEANOUT CONCRETE FLOORS, WALL CLEANOUT, REDUCED PRESSURE BACKFLOW, ROOF MOUNT, FLOOR SINK, REDUCED PRESSURE BACKFLOW, DISHWASHER AIR GAP ASSEMBLY.

SIZE OF HORIZONTAL & VERTICAL STORM DRAINAGE PIPING. Table with columns: State, City, Rain Fall Rate, Individual Horizontally Projected Roof Area, Type of Storm Drainage Piping, Size of Piping (inches Ø).

FIXTURE CONNECTION SCHEDULE

Table with columns: DESCRIPTION & SYMBOL, CONNECTION SIZE (HOT, TEMPERED, COLD, WASTE, VENT). Lists items like WATER CLOSET, LAVATORY, SINK, MOP BASIN, WATER HEATER, ANTI-FREEZE WALL HYDRANT, DRINKING FOUNTAIN, URINAL, DISHWASHER, GARBAGE DISPOSAL, VACCUUM SYSTEM.

*1/2" ROUGH-IN, 3/8" SUPPLY

PLUMBING LEGEND

Table with columns: SYMBOL & ABBREV, ITEM, SYMBOL, ABBREV, ITEM. Lists symbols for water, hot water, tempered water, natural gas, san. waste, vent, storm drain, condensate, gate valve, ball valve, check valve, gas cock, roof drain, deck plate clean out, wall plate clean out, trapped drain, tee-up, tee-down, tee, elbow-up, elbow-down, elbow, union.

GENERAL PLUMBING NOTES:

- 1. PRIOR TO BID, P.C. AND G.C. SHALL VERIFY SANITARY SEWER SYSTEM LOCATION, ROUTING, PITCHES, INVERTS, SIZES AND TIE-IN POINT. ALL SEWER SYSTEM INFORMATION SHALL BE COORDINATED WITH ALDI, INC. REPRESENTATIVE AT TIME OF BID WALK-THROUGH. INFORM PLUMBING ENGINEER OF ANY AND ALL DISCREPANCIES FROM WORK SHOWN ON PLUMBING DRAWINGS PRIOR TO BID DATE.
2. GAS METER BY UTILITY CO. PROVIDE CONCRETE PAD UNDER METER AS REQUIRED BY THE UTILITY CO. 10"W.C. MIN. AT GAS METER. PIPE SIZES BASED ON INTERNATIONAL FUEL GAS CODE, 0.5 INCH W.C. PRESSURE DROP AND 0.6 S.G.
3. MAIN GAS SHUT-OFF VALVE ON VERTICAL OFFSET TAGGED AND LABELED. 5'-0" AFF.
4. ROUTE GAS LINE UP ALONG WALL. ENTER ABOVE INTERIOR CEILING HEIGHT, AND ROUTE TIGHT TO UNDERSIDE OF JOISTS.
5. ALL GAS PIPING SHALL BE INSPECTED AND TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF INTERNATIONAL FUEL GAS CODE SECTION 406.1.
6. ALL ELEVATIONS ARE TAKEN FROM FINISHED FLOOR: 0'-0"
7. 0'-0" = 750.00'
8. IF REQUIRED BY LOCAL CODE USE CAST IRON PIPE IN LIEU OF PVC PIPE FOR SANITARY AND STORM.
9. ALL FLOOR DRAINS AND CLEANOUTS IN QUARRY AND CERAMIC TILE FLOOR SHALL BE NICKEL BRONZE. FLOOR DRAINS AND CLEANOUTS IN BACKROOM AND UTILITY ROOM WILL BE CAST IRON.
10. IF REQUIRED BY LOCAL UTILITY CO. WATER METER SHALL BE PROVIDED WITH REMOTE READING.
11. CAULK ALL CLEANOUT GRATINGS FLUSH TO AVOID TRAPPING OF DIRT.
12. ALL PIPING AT WALLS SHALL BE WITHIN CURB DEPTH.
13. DOMESTIC WATER PIPING DOWNSTREAM OF PRESSURE REDUCING VALVE MAY USE CPVC FOR POTABLE WATER IN LIEU OF COPPER PIPING.
14. ALL PLUMBING PIPING SHALL BE ROUTED AROUND ELECTRICAL AREAS WHERE POSSIBLE. IF ROOF DRAINS ARE OVER THE AREA, DRIP PAN SHALL BE INSTALLED UNDER THE ENTIRE LENGTH OF EACH PIPE OVER THE SENSITIVE AREA OVER THE ROOM, CHANNELING WATER AWAY SO AS TO PREVENT ANY LEAKS IN THE AREA. AT THE LOWER SEGMENT OF DRIP PAN, ROUTE DRAIN TO NEAREST APPROVED RECEPTACLE WITH AN APPROVED AIR GAP PER CODE. CONTRACTOR SHALL REVIEW ALL DRAWING PRIOR TO CONSTRUCTION, AND REPORT IF THIS CONDITION EXISTS.

Issued: Date:

Table with columns: Item, Date. Rows: A Permit Set (12/05/17), B Client Review Set (05/03/18), C Bid Set (05/11/18), D

Revisions: Date:

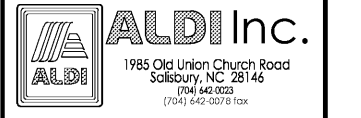
Table with columns: Revision Number, Date. Rows: 1, 2, 3, 4, 5, 6, 7, 8, 9

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DRAWN BY: MEM
REVIEWED BY: KFF

Seal



ALDI Inc. Store #: 65
Charlotte, NC
6113 Idlewild Road
Charlotte, NC 28212
Mecklenburg County
Project Name & Location:

Plumbing Schedules
Drawing Name:
Prototype Rls. 09/07/17
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