

GREASE TRAP BY GENERAL

GENERAL NOTES:

1. PLUMBING CONTRACTOR SHALL FIELD COORDINATE WITH ELECTRICAL CONTRACTOR FOR ALL POWER REQUIREMENTS.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL EXISTING CONDITIONS PRIOR TO SUBMITTING THEIR BID. NO ADDITIONAL COMPENSATION WILL BE MADE FOR ANY EXTRAS DUE TO CONTRACTOR'S FAILURE TO VISIT THE JOBSITE AND/OR PREDETERMINE. ANY DISCREPANCIES SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER FOR RESOLUTION.
3. PROVIDE SHUT-OFF VALVES ABOVE ACCESSIBLE CEILING SPACE ON ALL BRANCH LINES AND PRIOR TO DROPS BELOW FLOOR, TYPICAL.
4. REFER TO OTHER DRAWINGS FOR DETAILS EQUIPMENT CONNECTIONS, FIXTURE SCHEDULE, ETC.
5. CONTRACTOR TO VERIFY LOCATIONS OF ALL UTILITIES ON SITE.
6. CONTRACTOR IS TO PROVIDE COMPLETE CONNECTIONS TO OWNER FURNISHED EQUIPMENT.
7. CONTRACTOR TO COORDINATE THE LOCATION OF ALL CEILING DEVICES WITH REFLECTED CEILING PLAN AND STRUCTURE PRIOR TO BEGINNING WORK.
8. PLUMBING DRAWINGS ARE DIAGRAMMATIC AND DO NOT NECESSARILY INDICATE EVERY REQUIRED OFFSET, FITTING, ETC. DRAWINGS ARE NOT TO BE SCALED FOR DIMENSIONS. TAKE ALL DIMENSIONS FROM ARCHITECTURAL DRAWINGS, CERTIFIED EQUIPMENT DRAWINGS AND FROM THE STRUCTURE ITSELF BEFORE FABRICATING ANY WORK. VERIFY ALL SPACE REQUIREMENTS COORDINATING WITH OTHER TRADES, AND INSTALL THE SYSTEMS IN THE SPACE PROVIDED WITHOUT EXTRA CHARGES TO THE OWNER.
9. THE OWNER AND ENGINEER ARE NOT RESPONSIBLE FOR THE CONTRACTOR'S SAFETY PRECAUTIONS OR TO MEANS, METHODS, TECHNIQUES, CONSTRUCTION SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM HIS WORK.
10. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE STATE CODES, LOCAL CODES AND OWNER'S STANDARDS INDICATED BY THE CONSTRUCTION DOCUMENTS.
11. WASTE SYSTEMS AND GREASE TRAPS SHALL BE RODDED-OUT AND FLUSHED PRIOR TO FINAL INSPECTION AND TURNOVER.
12. DOMESTIC WATER PIPING SYSTEM SHALL BE FLUSHED, CLEANED AND DISINFECTED PRIOR TO FINAL INSPECTION AND TURNOVER.
13. ALL SLOPES AND INVERTS SHALL BE CHECKED PRIOR TO PIPING INSTALLATION. SLOPES SHALL BE IN ACCORDANCE WITH IPC.

KEY NOTES:

1. NEW 1" DOMESTIC WATER SUPPLY ROUTED FROM NEW WM @ STREET. TURN UP AS SHOWN AND PROVIDE SHUT-OFF VALVE AND PRV.
2. 3/4" CW ABOVE CEILING.
3. 1/2" CW ABOVE CEILING.
4. 3/4" CW DN TO WATER FILTRATION SYSTEM AND BOOSTER PUMP. SEE RISER FOR DETAILS.
5. 3/4" FCW UP FROM WATER FILTRATION SYSTEM.
6. 3/4" FCW ABOVE CEILING.
7. 1/2" FCW ABOVE CEILING.
8. 3/4" CW DN TO WH-1 AND WH-2. SEE RISER FOR DETAILS.
9. 3/4" HW ABOVE CEILING.
10. 1/2" HW ABOVE CEILING.
11. 1/2" CW & 1/2" HW DN TO FIXTURE.
12. 1/2" CW DN TO FIXTURE.
13. 1/2" FCW DN TO ICE MAKER.
14. 1/2" FCW DN BELOW SLAB.
15. 1/2" FCW BELOW SLAB, TURN UP AT ICED COFFEE BREWER AND HOT WINTER BEVERAGE.
16. 1/2" FCW BELOW SLAB, TURN UP AT COFFEE MAKER.
17. 1/2" FCW BELOW SLAB, TURN UP AT ESPRESSO MACHINE.
18. 1/2" FCW BELOW SLAB, TURN UP AT ISLAND OASIS MACHINE.
19. NEW NG METER ROUTED FROM STREET AND SIZED FOR 709 CFH @ 0.5 PSI.
20. 3/4" NG ABOVE CEILING.
21. 3/4" NG UP TO ROOF.
22. 3/4" NG ROUTED ON ROOF.
23. 1/2" NG ROUTED ON ROOF.
24. CONNECT NEW 1/2" NG TO OVEN, 95 CFH. 3/4" FCW DN TO OVEN.
25. CONNECT NEW 3/4" NG TO WH-1 AND WH-2, 199 CFH EACH.
26. 1/2" NG TO RTU, 72 CFH.
27. VENT TO ROOF, SIZE & ROUTE PER MANUFACTURER'S RECOMMENDATION.

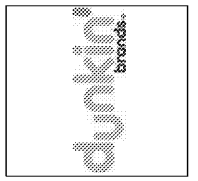
PLUMBING FLOOR PLAN – WATER SUPPLY AND GAS

SCALE: 1/4" = 1'-0"



No.	Date	Description

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DRAWN BY: SP
CHECKED BY: CAH
DATE: 06/22/17
SCALE:
C.A. COMMISSION NUMBER 1704
SHEET NAME PLUMBING WATER SUPPLY AND GAS
SHEET NUMBER P2.1

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