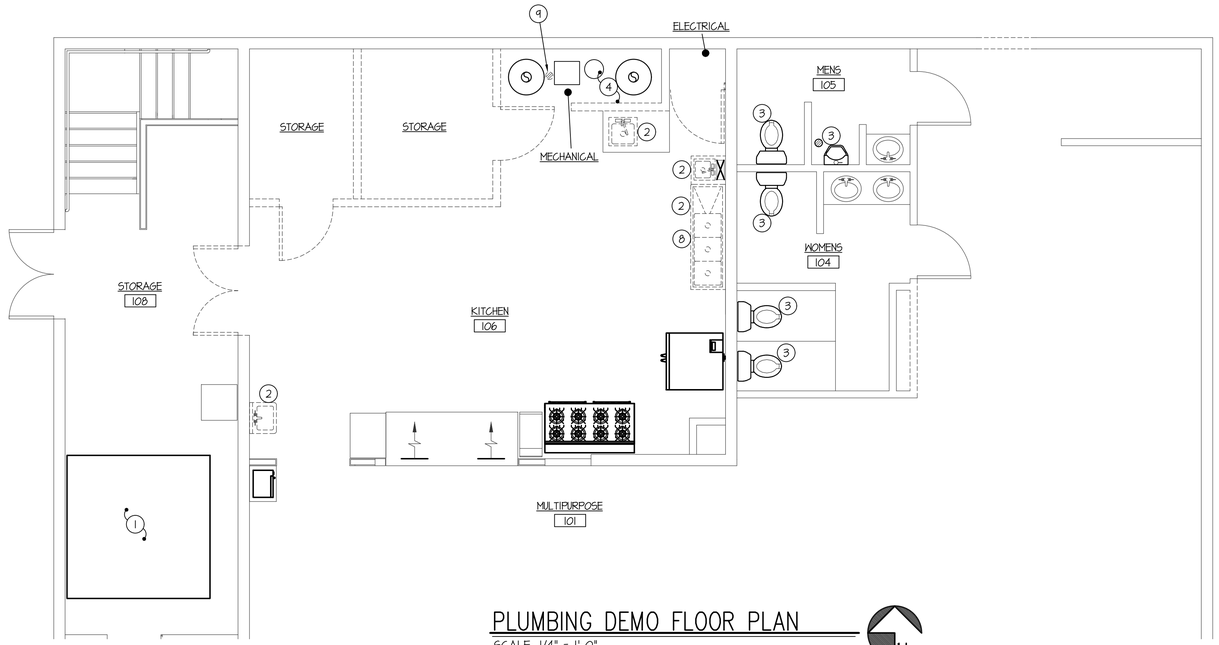
FIXTURE SCHEDULE

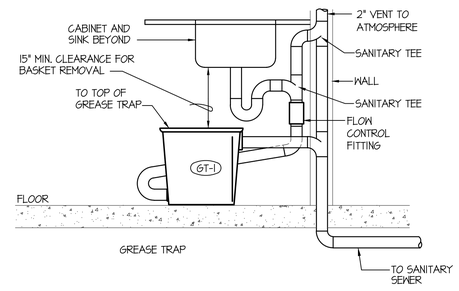
SYM.	DESCRIPTION	HOT	COLD	WASTE	VENT
DW-1	DISH WASHER - JACKSON VENTLESS MODEL TEMPSTART HH-E PLUMBER TO ROUGH IN, CONNECT COLD WATER, AND CONNECT DRAIN TO FLOOR SINK.	---	3/4"	1-1/2"	---
S-1	CORNER SINK - JOHN BOOS MODEL 3PBGS1620-2D18. 12" DEEP BOWL STAINLESS STEEL 16GA. 14-81AL KROWNE ROYAL FAUCET. PLUMBER TO ROUGH IN, CONNECT CW & HW, AND CONNECT DRAIN TO GREASE TRAP.	1/2"	1/2"	TO GT-1	1-1/2"
S-2	SOILED SINK - JOHN BOOS MODEL 3DTS-20-60L-X DISHTABLE FOR LEFT-TO RIGHT OPERATION. KROWNE MODEL 17-10BWL ROYAL SERIES FAUCET. PLUMBER TO ROUGH IN, CONNECT CW & HW, AND PROVIDE & INSTALL DISPOSAL.	1/2"	1/2"	1-1/2"	1-1/2"
S-3	PREP SINK - JOHN BOOS MODEL E1S8-1620-12L18-X DISHTABLE. KROWNE MODEL 14-812L ROYAL SERIES FAUCET. PLUMBER TO ROUGH IN, CONNECT COLD WATER, AND CONNECT DRAIN TO FLOOR SINK.	1/2"	1/2"	1-1/2"	1-1/2"
S-4	WALL HUNG HAND WASH SINK - KROWNE METAL MODEL H5-2L 16 WIDE HAND SINK. 4" OC SPLASH MOUNT GOOSENECK FAUCET. PLUMBER TO ROUGH IN, CONNECT COLD WATER, CONNECT DRAIN TO FLOOR SINK. WITH 1/2" BALL STOPS, AND 1-1/2" CHROME P-TRAP.	1/2"	1/2"	1-1/2"	1-1/2"
FS-1	FLOOR SINK - ZURN Z-1900-KC WITH WHITE ENAMEL FINISH, DOME STRAINER AND 4" DEEP SEAL P-TRAP. PROVIDE 3/4 GRATE OVER SINK.	---	---	4"	2"
L-1	ADA COUNTERTOP LAVATORY - EXISTING LAVATORY TO REMAIN REPLACE WITH MOEN L4601 LEVER FAUCET, MIXING VALVE, K-T115. PROVIDE INSULATING JACKET ON HW & DRAIN UNDER LAVATORY.	1/2"	1/2"	1-1/2"	1-1/2"
GT-1	GREASE TRAP - ZURN Z1170 (SIZE 600) 50#, 15 GPM FLOW FLOOR MOUNTED GREASE TRAP. PROVIDE TRAP WITH Z1108 FLOW CONTROL FITTING. INTERCEPTOR LID TO BE ACCESSIBLE FOR GREASE REMOVAL.	---	---	3"	2"
JS-1	FLOOR MOUNTED SERVICE SINK - KOHLER K-6710 "WHITBY" W/ K-8940 WIRE RIM GUARD, K-8428 FAUCET ASSEMBLY AND K-9142 STRAINER WITH DEEP SEAL P-TRAP.	1/2"	1/2"	2"	2"
FD-1	2" FLOOR DRAIN - ZURN Z-415 WITH 5"Ø NICKEL-BRONZE STRAINER AND 2" DEEP SEAL P-TRAP.PROVIDE WITH TRAP PRIMER EXCEPT AT SHOWERS.	---	---	2"	2"



PLUMBING DEMO FLOOR PLAN

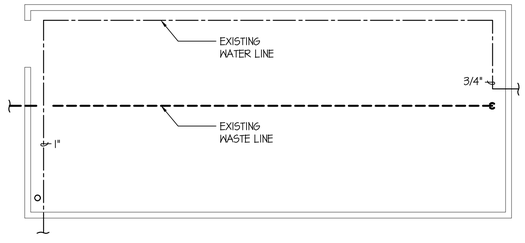
SCALE: 1/4" = 1'-0"

NORTH



EXPOSED GREASE TRAP DETAIL

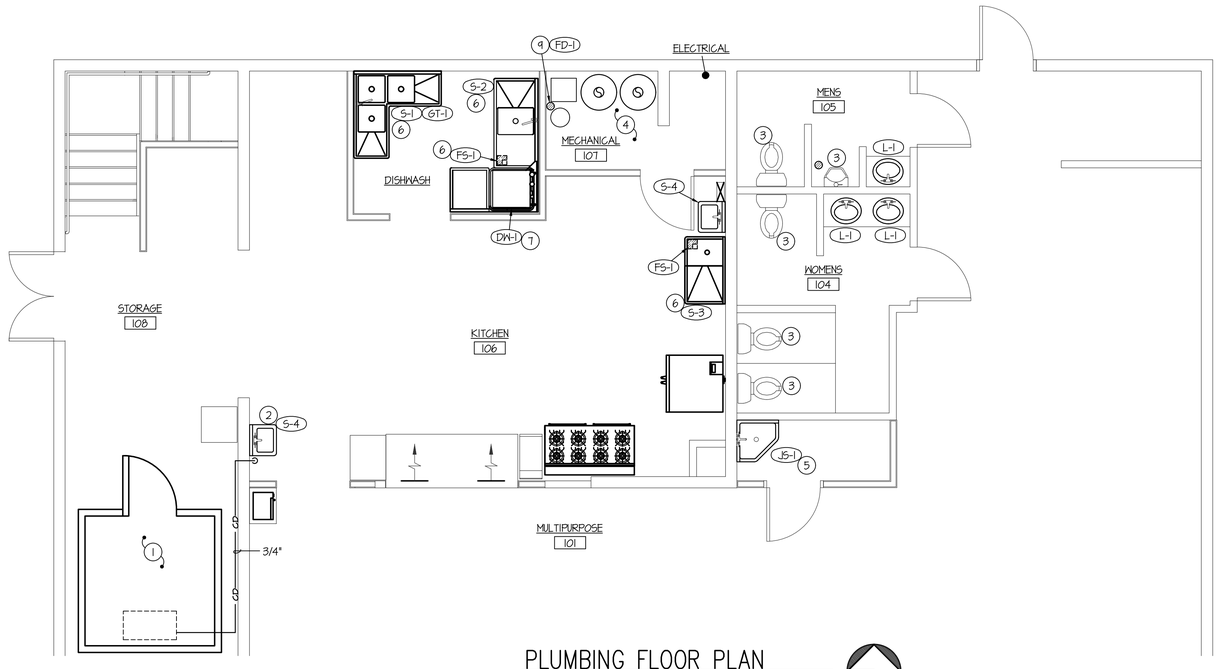
NO SCALE



PLUMBING BASEMENT FLOOR PLAN

SCALE: 1/8" = 1'-0"

NORTH



PLUMBING FLOOR PLAN

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

NORTH

PLAN NOTES:

1. EXISTING FREEZER TO BE REPLACED. INSTALL NEW 3/4" CONDENSATE LINE FROM FREEZER ACROSS CEILING AS HIGH AS POSSIBLE. DROP DOWN AND CONNECT TO EXISTING 3/4" OR LARGER CONDENSATE LINE. FIELD VERIFY EXACT LOCATION. CONTRACTOR TO INSULATE CONDENSATE LINE LOCATED IN FREEZER AND PROVIDE HEAT TRACE AS REQUIRED. CAP AND ABANDON IF NOT REQUIRED.
2. DISCONNECT AND DISPOSE OF EXISTING FIXTURE. CAP UN-USED WASTE, WATER AND VENT IN WALL OR UNDER FLOOR AS REQUIRED.
3. EXISTING TOILET, AND URINAL REMAIN PROTECT DURING CONSTRUCTION.
4. REMOVE EXISTING WATER HEATERS AND WATER SOFTENER SYSTEM DURING NEW FLOOR FINISH AND RELOCATE TO NEW LOCATION AS SHOWN. MODIFY VENT, WATER AND GAS LINES AS REQUIRED FOR NEW LOCATIONS. ROUTE WATER HEATERS PRV LINES TO NEW FLOOR DRAIN UNDER DW-1. FIELD VERIFY EXISTING HW & CW ROUTES AND SIZES.
5. PROVIDE AND INSTALL NEW JANITOR SINK IN LOCATION AS SHOWN. RUN WASTE, WATER AND VENT FROM NEAREST EXISTING LINES. CW & HW 1/2" LINE TO BE BRANCHED OFF FROM NEAREST 3/4" OR LARGER.
6. PROVIDE AND INSTALL NEW FIXTURE AS SHOWN. 1/2" HOT AND COLD WATER LINE TO BE BRANCHED OFF NEAREST 3/4". ROUTE NEW WASTE & VENT TO EXISTING AS REQUIRED. FIELD VERIFY EXISTING WASTE & VENT ROUTE AND ELEVATIONS. EXHAUST HOOD TO REMAIN, PROTECT DURING CONSTRUCTION.
7. RUN 3/4" COLD WATER LINE TO DISH WASHER AS PER MANUFACTURE REQUIREMENTS. RUN 1-1/2" WASTE TO NEW FLOOR DRAIN FOR A INDIRECT CONNECTION TO WASTE.
8. REMOVE AND DISPOSE OF EXISTING GREASE TRAP.
9. REMOVE EXISTING FLOOR DRAIN FOR NEW FLOOR FINISH, SHIFT LOCATION AS REQUIRED TO CLEAR NEW WALL AND REPLACE WITH NEW.

PLUMBING LEGEND

SYMBOL	DESCRIPTION
V	VENT
VTR	VENT THRU ROOF
CO	CLEANOUT
WCO	WALL CLEANOUT
COTG	CLEANOUT TO GRADE
G	PIPE DROP
O	PIPE RISE
	BALL TYPE ISOLATION VALVE
	SOIL OR WASTE PIPING
	VENT LINE PIPING
	DOMESTIC COLD WATER PIPING
	DOMESTIC HOT WATER PIPING
	HOT WATER RECIRC. PIPING
G	GAS PIPING
CD	CONDENSATE DRAIN PIPING
RDL	ROOF DRAIN PIPING
RDO	ROOF OVERFLOW DRAIN PIPING

GENERAL NOTES:

A- THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONNECTIONS ON THE JOB SITE. ALL WORK SHALL BE EXECUTED FROM MEASUREMENTS TAKEN AT THE SITE.

B- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO INSURE PROPER CODE CLEARANCES FOR ELECTRICAL AND MECHANICAL ACCESS WHEN INSTALLING ANY EQUIPMENT SUPPLIED BY THE MECHANICAL CONTRACTOR.

C- IT IS CRITICAL THAT THIS CONTRACTOR COORDINATE EQUIPMENT LOCATIONS WITH PIPING, DUCTWORK, ELECTRICAL CONDUIT AND BUILDING STRUCTURE TO INSURE CODE COMPLIANCE.

D- CEILING DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS. REFER TO LIGHTING PLANS AND REFLECTED CEILING PLAN FOR EXACT LOCATIONS.

E- DUCT DIMENSIONS CALLED OUT ON DRAWINGS ARE INSIDE FREE AREA DIMENSIONS. ACOUSTICAL DUCT LINER ARE TO BE ADDED TO OVERALL MEASUREMENTS.

F- ALL DUCTWORK AND PIPING WHICH PASSES THRU FIRE RATED WALLS TO BE FIRE STOPPED WITH APPROVED FOAM OR SEALANT. REFER TO SPECIFICATIONS FOR APPROVED MANUFACTURES.

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
DATE ORIGINAL SIGNED: Sep 28, 2018
ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES
1355 EAST CENTER, POCATELLO, IDAHO 83201

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REMODEL FOR:
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193 W. PINE ST.
SHELLEY, ID 83274

PROJECT:

SHEET TITLE: PLUMBING FLOOR PLAN & DETAILS, SCHEDULES

REVISIONS

PROJECT NO.
18023
DATE
OCTOBER 2018
DRAWN BY:
T DAVIS
CHECKED BY:
D SUDWEEKS

DRAWING NO.:
P1.1

9/27/2018 4:06:05 PM P:\18\18045 Shelly Senior Center\M1.1.dwg