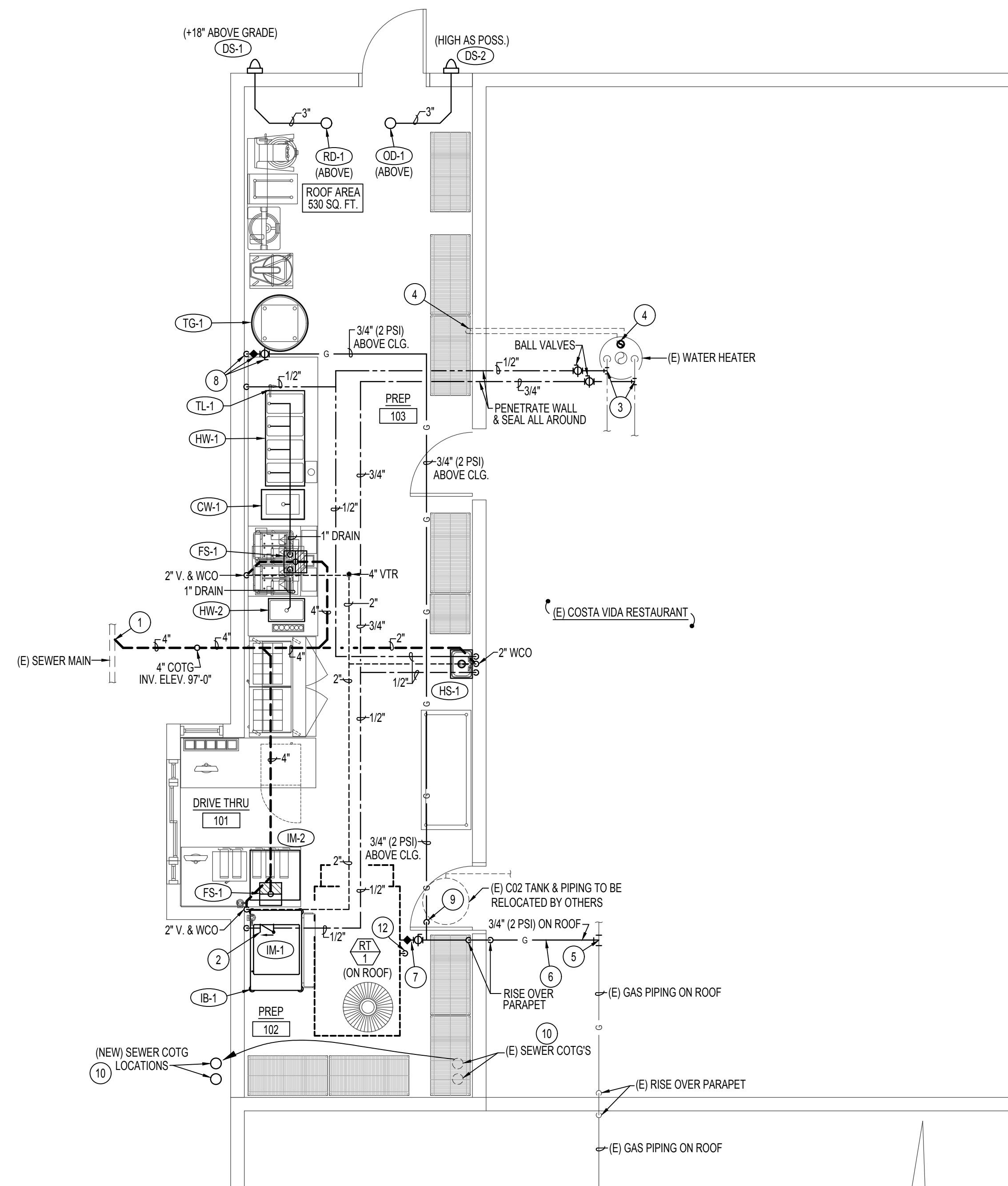
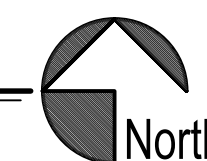


FIXTURE SCHEDULE					
SYM.	DESCRIPTION	HOT	COLD	WASTE	VENT
CW-1	COLD FOOD WELL K.E.C.#52 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 1" DRAIN LINE FROM UNIT TO FLOOR SINK LOCATED UNDER CABINET AND TERMINATE WITH DOWNTURNED 90° ELBOW AND AIRGAP.	--	--	1"	--
DS-1	ROOF DRAIN DOWN SPOUT - JAY R SMITH MODEL 1770 SIZE 3" WITH ROUGH BRONZE FINISH AND 3" DRAIN LINE CONNECTION.	--	--	3"	--
DS-2	ROOF OVERFLOW DRAIN DOWN SPOUT - JAY R SMITH MODEL 1770 SIZE 3" WITH ROUGH BRONZE FINISH AND 3" DRAIN LINE CONNECTION.	--	--	3"	--
FS-1	FLOOR SINK - ZURN Z-1900-KC WITH WHITE ENAMEL FINISH, DOME STRAINER AND 4" DEEP SEAL P-TRAP. PROVIDE 1/2 GRATE OVER SINK.	--	--	4"	2"
HS-1	ADA WALL MOUNTED HAND WASH SINK K.E.C.#16- S.S. HAND WASH SINK & FAUCET SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO INSTALL SINK & FAUCET WITH 1/2" STOPS AND 1-1/2" P-TRAP. PROVIDE INSULATING JACKET ON WATER AND WASTE PIPE.	1/2"	1/2"	1-1/2"	1-1/2"
HW-1	HOT FOOD WELL K.E.C.#51 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 1" DRAIN LINE FROM EACH COMPARTMENT OF UNIT TO FLOOR SINK LOCATED UNDER CABINET AND TERMINATE WITH DOWNTURNED 90° ELBOW AND AIRGAP.	--	--	1"	--
HW-2	HOT FOOD WELL K.E.C.#52 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 1" DRAIN LINE FROM UNIT TO FLOOR SINK LOCATED UNDER CABINET AND TERMINATE WITH DOWNTURNED 90° ELBOW AND AIRGAP.	--	--	1"	--
IM-1	ICE MAKER WITHOUT ICE BIN K.E.C.#6 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 3/8" CW LINE TO UNIT AND 3/4" DRAIN LINE FROM UNIT TO FLOOR SINK LOCATED UNDER CABINET AND TERMINATE WITH DOWNTURNED 90° ELBOW AND AIRGAP.	--	3/8"	3/4"	--
IB-1	ICE BIN K.E.C.#7 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 1" DRAIN LINE FROM UNIT TO FLOOR SINK LOCATED UNDER CABINET AND TERMINATE WITH DOWNTURNED 90° ELBOW AND AIRGAP.	--	--	1"	--
IM-2	DRIVE THRU ICE MAKER K.E.C.#41.2 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 3/8" CW LINE TO UNIT AND 1" DRAIN LINE FROM UNIT TO FLOOR SINK LOCATED UNDER CABINET AND TERMINATE WITH DOWNTURNED 90° ELBOW AND AIRGAP.	--	3/8"	1"	--
OD-1	ROOF OVERFLOW DRAIN - JAY R SMITH MODEL 1080 SIZE 3" WITH 2" HIGH WATER DAM, UNDERDECK CLAMP AND FLASHING.	--	--	3"	--
RD-1	ROOF DRAIN - JAY R SMITH MODEL 1010 SIZE 3" WITH UNDERDECK CLAMP AND FLASHING.	--	--	3"	--
TG-1	GAS FIRED TORTILLA GRIDDLE K.E.C.#37 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 3/4" GAS LINE COMPLETE WITH SHUT-OFF VALVE, FLEXIBLE CONNECTION AND DIRT LEG. SEE FLOOR PLANS. 50,000 BTU CAPACITY.	--	--	--	--
TL-1	TO GO LINE FAUCET K.E.C.#49 - SUPPLIED BY K.E.C. PLUMBING CONTRACTOR TO CONNECT 1/2" HW LINE COMPLETE WITH BALL TYPE SHUT-OFF VALVE AND S.S. BRAIDED FLEXIBLE CONNECTION.	1/2"	--	--	--



FLOOR PLAN - PLUMBING

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



PLAN NOTES:

- CONNECT NEW 4" WASTE LINE TO EXISTING 4" OR LARGER SEWER. FIELD VERIFY EXACT LOCATION AND DIRECTION OF FLOW OF EXISTING SEWER MAIN.
- INSTALL 1/2" BACKFLOW PREVENTOR ON 1/2" CW LINE SERVING (2) ICE MAKERS. RUN DRAIN LINE TO FLOOR SINK BELOW WITH AIR GAP. SEE DETAIL ON SHEET P2.0
- CONNECT NEW 3/4" CW AND 1/2" HW LINES TO EXISTING 3/4" HOT AND COLD WATER LINES AT WATER HEATER. FIELD VERIFY EXACT LOCATION OF EXISTING PIPING.
- RELOCATE EXISTING 4" PVC INTAKE AND CONNECT TO EXISTING INTAKE ON ROOF NEXT TO EXISTING WATER HEATER FLUE. FIELD VERIFY EXISTING CONDITIONS.
- CONNECT NEW 3/4" (2 PSI) GAS LINE TO EXISTING 3/4" (2 PSI) OR LARGER GAS LINE ON ROOF. FIELD VERIFY EXISTING LOCATION OF GAS LINE.
- INSTALL NEW GAS LINE ON ROOF ON ERICO PIPE PIER SUPPORTS OR APPROVED EQUAL AT 10'-0" ON CENTER.
- INSTALL 2 PSI TO OZ. GAS REGULATOR ON 3/4" GAS LINE SERVING NEW RTU SIZED FOR ACTUAL BTU LOAD OF UNIT SUPPLIED. CONNECT NEW 3/4" (OZ.) GAS LINE TO UNIT COMPLETE WITH SHUT-OFF VALVE, DIRT LEG AND FLEXIBLE CONNECTION. SEE DETAIL ON SHEET P2.0.
- DROP 3/4" (2 PSI) GAS LINE DOWN EXPOSED ON INTERIOR SIDE OF WALL TO SERVE GAS FIRED TORTILLA GRIDDLE. INSTALL 2 PSI TO OZ. GAS REGULATOR ON GAS LINE SIZED FOR ACTUAL BTU LOAD OF GRIDDLE SUPPLIED. CONNECT 3/4" (OZ.) GAS LINE TO GRIDDLE COMPLETE WITH SHUT-OFF VALVE, FLEXIBLE CONNECTION AND DIRT LEG. SEE DETAIL ON SHEET P2.0
- DROP 3/4" (2 PSI) GAS LINE DOWN THRU ROOF TO CEILING SPACE AND RUN AS SHOWN TO SERVE TORTILLA GRIDDLE. SEAL ROOF PENETRATION WEATHERTIGHT.
- RELOCATE EXISTING SEWER CLEAN OUT TO GRADE TO NEW LOCATION OUTSIDE OF NEW ADDITION. FIELD VERIFY EXISTING SEWER LOCATION AND MODIFY AS REQUIRED.
- RUN 3/4" CONDENSATE DRAIN LINE FROM ROOFTOP UNIT TO ROOF AS SHOWN ON DETAIL ON SHEET P2.0

PLUMBING LEGEND

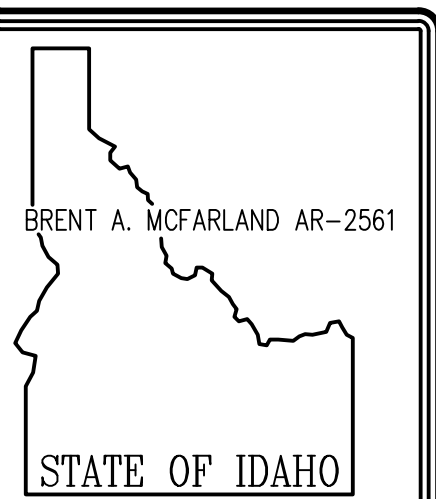
SYMBOL	DESCRIPTION
V	VENT
VTR	VENT THRU ROOF
CO	CLEANOUT
WCO	WALL CLEANOUT
COTG	CLEANOUT TO GRADE
—	PIPE DROP
—	PIPE RISE
—	BALL TYPE ISOLATION VALVE
—	SOIL OR WASTE PIPING
—	GREASE WASTE PIPING
—	VENT LINE PIPING
—	DOMESTIC SOFT COLD WATER
—	DOMESTIC HOT WATER PIPING
—	DOMESTIC HOT WATER RECIRC.
—	ROOF DRAIN PIPING
—	ROOF OVERFLOW DRAIN PIPING
—	NATURAL GAS PIPING

GENERAL NOTES:

- 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.
- 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.
- IT IS CRITICAL THAT THIS CONTRACTOR COORDINATE EQUIPMENT LOCATIONS WITH PIPING, DUCTWORK, ELECTRICAL CONDUIT AND BUILDING STRUCTURE TO INSURE CODE COMPLIANCE.
- CEILING DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS. REFER TO LIGHTING PLANS AND REFLECTED CEILING PLAN FOR EXACT LOCATIONS.
- DUCT DIMENSIONS CALLED OUT ON DRAWINGS ARE INSIDE FREE AREA DIMENSIONS. ACOUSTICAL DUCT LINER ARE TO BE ADDED TO OVERALL MEASUREMENTS.
- 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.

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IDAHO

REXBURG,

COSTA VIDA ADDITION

PLUMBING FLOOR PLAN

Revisions:

Drawn By: SR Job Number: 831

Checked By: DCS Date: MAY 2021

Plot Date:

Drawing Number: P1.1

File:

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