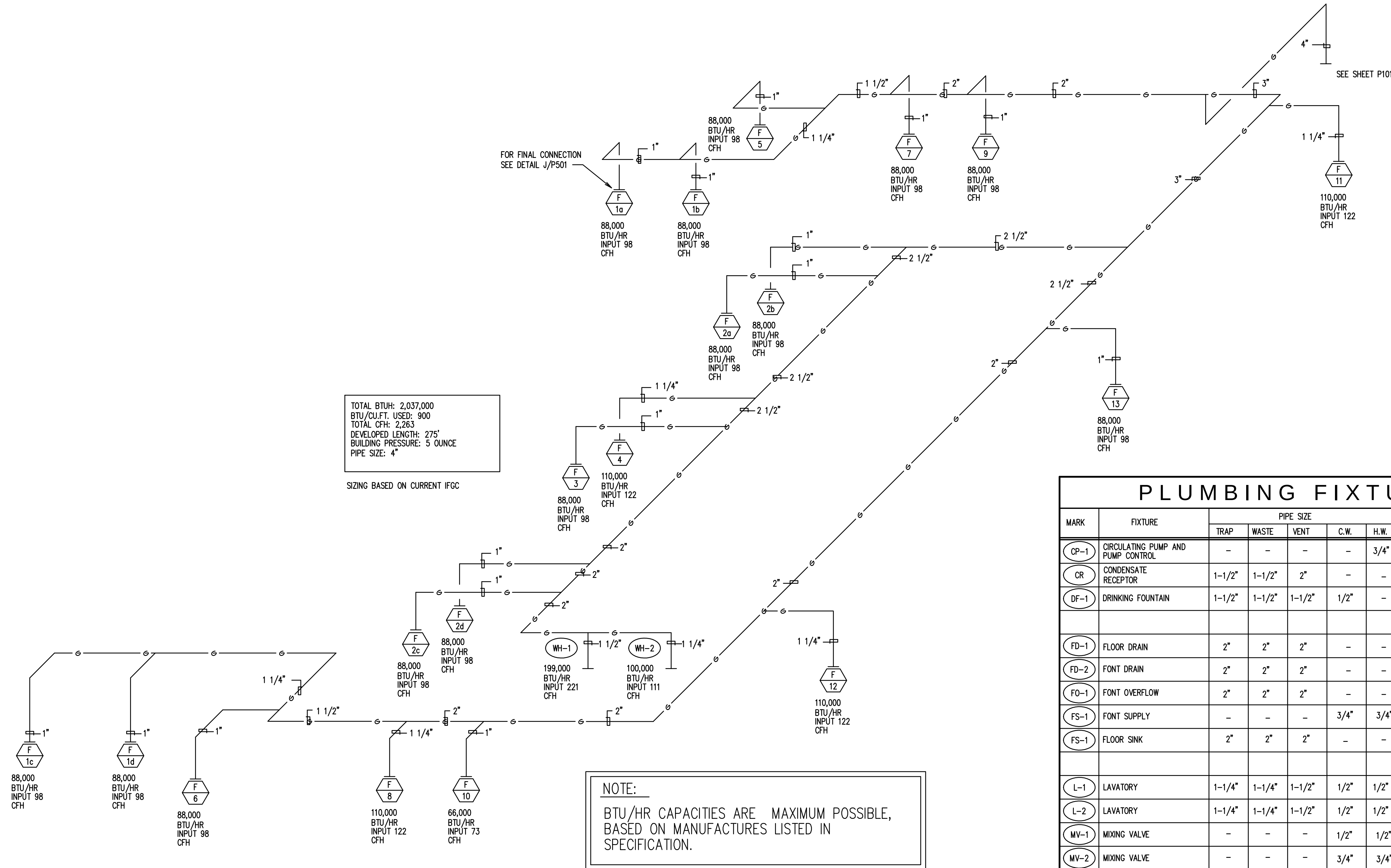




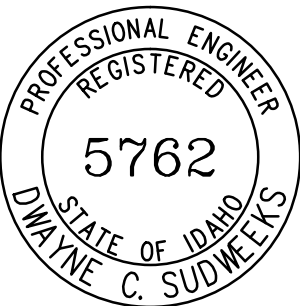
1 GAS PIPING SCHEME
NOT TO SCALE

NOTE:
BTU/HR CAPACITIES ARE MAXIMUM POSSIBLE,
BASED ON MANUFACTURES LISTED IN
SPECIFICATION.

PLUMBING FIXTURE SCHEDULE								①
MARK	FIXTURE	PIPE SIZE					REMARKS	
		TRAP	WASTE	VENT	C.W.	H.W.		
CP-1	CIRCULATING PUMP AND PUMP CONTROL	-	-	-	-	3/4"	CIRCULATING PUMP: 1/6 HP, 3 SPEED, 1.8 AMPS. 3.5 GPM @ 28 FEET TOTAL HEAD. ⑤	
CR	CONDENSATE RECEPTOR	1-1/2"	1-1/2"	2"	-	-	SEE DETAIL H/P501, FIELD ASSEMBLED	
DF-1	DRINKING FOUNTAIN	1-1/2"	1-1/2"	1-1/2"	1/2"	-	ELECTRIC BI-LEVEL (ADA APPROVED)	
FD-1	FLOOR DRAIN	2"	2"	2"	-	-	WITH DEEP SEAL P-TRAP WITH TRAP PRIMER CONNECTION. SEE DETAIL C/P502	
FD-2	FONT DRAIN	2"	2"	2"	-	-	SEE SPECIFICATIONS	
FO-1	FONT OVERFLOW	2"	2"	2"	-	-	SEE SPECIFICATIONS	
FS-1	FONT SUPPLY	-	-	-	3/4"	3/4"	SUPPLY OUTLET 3/4"	
FS-1	FLOOR SINK	2"	2"	2"	-	-	WITH DOME STRAINER AND DEEP SEAL P-TRAP WITH TRAP PRIMER CONNECTION. SEE DETAIL C/P502	
L-1	LAVATORY	1-1/4"	1-1/4"	1-1/2"	1/2"	1/2"	COUNTER TOP 20"x17", SEE ARCHITECTURAL ELEVATIONS ② ③	
L-2	LAVATORY	1-1/4"	1-1/4"	1-1/2"	1/2"	1/2"	SELF SUPPORTING 20"x18", SEE ARCHITECTURAL ELEVATIONS ③	
MV-1	MIXING VALVE	-	-	-	1/2"	1/2"	FOR LAVATORIES. SEE DETAIL C/P501. ④	
MV-2	MIXING VALVE	-	-	-	3/4"	3/4"	MOUNTED ADJACENT TO WH-1. SET DISCHARGE TEMPERATURE AT 100°F. MEETS ASSE 1017. SEE DETAIL E/P502.	
S-1	SERVING AREA SINK	1-1/2"	1-1/2"	1-1/2"	1/2"	1/2"	TWO COMPARTMENT	
SS-1	SERVICE SINK	3"	3"	2"	1/2"	1/2"	FLOOR TYPE	
SS-2	SACRAMENT SINK	1-1/4"	1-1/4"	1-1/2"	3/4"	-	COUNTER TOP	
U-1	URINAL	INT.	2"	2"	3/4"	-	FLUSH VALVE, WALL HUNG, HEU (HIGH EFFICIENCY URINAL)	
WC-1	WATER CLOSET	INT.	4"	2"	1/2"	-	FLUSH TANK, HET (HIGH EFFICIENCY TOILET)	
WC-2	WATER CLOSET	INT.	4"	2"	1/2"	-	FLUSH TANK, 18" RIM HEIGHT (ADA APPROVED), HET	
WC-3	WATER CLOSET	INT.	4"	2"	1/2"	-	FLUSH TANK, 18" RIM HEIGHT (ADA APPROVED), 1.6 GAL. PER FLUSH	
WH-1	WATER HEATER	-	-	-	3/4"	3/4"	GAS FIRED, 199,000 BTU/HR. INPUT, SET DISCHARGE AT 140 F°, DIRECT VENT, INSTANTANEOUS TYPE. SEE SPECS. & DETAIL E/P502.	
WH-2	WATER HEATER	-	-	-	3/4"	3/4"	GAS FIRED, 100,000 BTU/HR. INPUT, 94% THERMAL EFFICIENT CONDENSING TYPE, 34-55 GAL. TANK. SEE SPECS. & DETAIL F/P501.	

- 1 COLD WATER FIXTURE UNITS ARE 116.
WASTE WATER FIXTURE UNITS ARE 146.
- 2 WHEN MOUNTED PER ARCHITECTURAL ELEVATIONS, ADA ACCESSIBILITY REQUIREMENTS ARE SATISFIED.
- 3 PROVIDE MIXING VALVE
- 4 MOUNT INSIDE WALL BELOW LAVATORY BEHIND LOCKING ACCESS DOOR. COORDINATE LOCATION WITH ARCHITECTURAL. SEE PLUMBING PLANS AND PLUMBING WATER SUPPLY SCHEMATICS ON SHEET P901 FOR MORE DETAILS.
- 5 COMPLETE WITH FLOW SENSOR, TEMPERATURE SENSOR, WIRELESS RECEIVER, AND (5) WIRELESS MOTION SENSORS. SEE SPECIFICATIONS.

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
DATE ORIGINAL SIGNED: Mar 15, 2017
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Stamp:

New Meetinghouse for:
**Iona South Stake
Heritage 09TSC**
4440 E. High Grove Road
Idaho Falls, ID 83401

Project for:
**THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS**

Mark	Date	Description

Project Number:
16065
Plan Series:
HET-SDS-09-07
Property Number:
500-5990

Sheet Title:
**PLUMBING
FIXTURE
SCHEDULE AND
GAS PIPING
SCHEMATIC**

Sheet:

P601