

NOTE: VERIFY
PRE-FEED
CAPABILITY OF
TANKLESS
SYSTEM

TANKLESS
ON DEMAND
WATER HEATER

GAS
IN

COLD
IN

COLLECTOR(S)

TILT 1/4" PER FOOT

T1

T&P
VALVE

T&P
VALVE

SHEM32
CONTROLLER

DOMESTIC
HOT OUT

GAS FLEX
LINE

HX OUT

NORMALLY
OPEN ISOLATION
VALVE

110V WALL
OUTLET

HX IN

NORMALLY
CLOSED

NORMALLY
OPEN ISOLATION
VALVE

T2

SHEM TANK

SYMBOLS



FLOW METER



TEMPERING VALVE



FLOW DIRECTION



PUMP



BALL VALVE

SHEM TANK WITH ON DEMAND BACKUP

SHEM ONE LINE DIAGRAMS

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