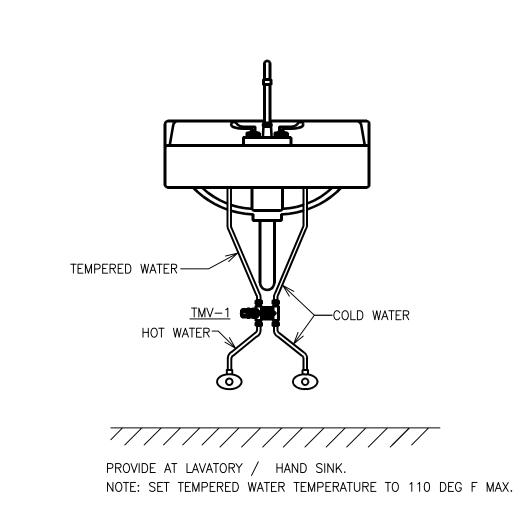


WATER PIPING RISER DIAGRAM
P1 NO SCALE



THERMAL MIXING VALVE DETAIL NO SCALE

## DRAWING CODED NOTES

- CONNECT NEW 1" CW PIPING TO EXISTING 1" MIN. CW PIPING. VERIFY ROUTING AND LOCATION ON SITE.
- CONNECT NEW SANITARY WASTE PIPING AS SHOWN TO EXISTING 4" MIN. WASTE
- PIPING. VERIFY ROUTING AND LOCATION ON SITE.
- PROVIDE 3" VENT THROUGH ROOF, MAINTAIN MIN. 10'-0" FROM ANY OUTDOOR AIR INTAKES.
- PROVIDE HOT WATER MIXING VALVE, WATTS MODEL LFMMV—M1 OR APPROVED EQUAL—SET MAX. OUTLET TEMP. AT 110° F.
- (5) ROUTE T&P RELIEF TO DRAIN IN MOP SINK.
- TRAP PRIMER VALVE EXTEND AND CONNECT 1/2" TRAP PRIMER PIPING TO FLOOR DRAIN WITH TRAP PRIMER CONNECTION (P-8). COORDINATE ROUTING IN FIELD.

	LEGEND									
	— EXISTING SANITARY WASTE	ELECT. WATER HEATER SCHEDULE								
	NEW SANITARY WASTE NEW VENT	EQUIP NO	STORAGE CAPACITY	GPH RECOVERY	TEMP RISE (°F)	ELEC. KW	MANUF	MODEL NO.	REMARKS	
	COLD WATER PIPING (EXISTING) COLD WATER PIPING (CW)	WH-1	50	49	100	12	A.O. SMITH	DVE-52-12	APPROVED EQUALS ARE ACCEPTED	
	HOT WATER PIPING (HW)	NOTE:  1. PLUMBING CONTRACTOR SHALL REFER TO ELECTRICAL PLANS AND COORDINATE WITH ELECTRICAL CONTRACTOR FOR PROPER UNIT ELECTRICAL REQUIREMENTS.  2. PROVIDE INSULATED COLD WATER INLET AND HOT WATER OUTLET HEAT TRAPS AT WATER HEATER.								
$oldsymbol{\Theta}$	CONNECT EXISTING	2. PRO	VIDE INSULATE	D COLD WATER	R INLET AND	) HOI WA	AIER OUILEI H	ILAI IRAPS AI	WAIER HEAIER.	

		PLUME	BING	FIXT	JRE	SC	ΗE	DULE
FIXTURE NO	TYPE	MANUFACTURER: MODEL	DIRECT WASTE	INDIRECT WASTE	VENT	CW	HW	REMARKS
P-1	WATER CLOSET	AMERICAN STANDARD: CADET RIGHT HEIGHT TOILET 2467.016	3"	_	2"	1/2"	_	ADA, 1.6 GPF, WITH 5321.110 EVERCLEAN SEAT
P-2	LAVATORY	PROVIDED BY FRANCHISEE/OWNER	2"	_	1 1/2"	1/2"	1/2"	COORDINATE INSTALLATION WITH FRANCHISEE/OWNER.
P-3	MOP SINK	SWANSTONE: MS-2424 BASIN	2"	_	1 1/2"	3/4"	3/4"	PROVIDE CHICAGO FAUCET: 897-RCF, INTEGRAL VACUUM BREAKER - VERIFY ACCESSORIES W/ OWNER
P-4	FLOOR DRAIN	ZURN: Z415 (ADJUSTABLE)	3"	_	1 1/2"	_	_	6"ø TYPE 'N' NICKEL BRONZE TOP
P-5	SINGLE SHOWER W/ ROUGH—IN	DELTA: T13H152 / R10000-UNWS	_	_	_	1/2"	1/2"	ADA, AND SHOWER W/ STANDARD SLIDE BAR - 1.5 GPM - W/ BACKFLOW PREVENTION
P-6	CLEANOUT	ZURN: ZN-1400 (ADJUSTABLE)	4"	_	_	_	-	NICKEL BRONZE TOP
P-7	BI-LEVEL DRINKING FOUNTAIN	ELKAY MODEL EZSTLG8 W/ ACCESSORY APRON LKAPREZL — ADA COMPLIANT DRINKING FOUNTAIN,	2"	_	1 1/2"	1/2"	_	FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR PER ADA AND LOCAL CODE REQUIREMENTS. ACCESSORY APRON TO BE INSTALLED ON "HIGH" DRINKING FOUNTAIN. APPROVED EQUALS ACCEPTED.
P-8	FLOOR DRAIN	ZURN: Z415 (ADJUSTABLE)	3"	_	1 1/2"	_	_	6"Ø TYPE 'N' NICKEL BRONZE TOP W/ TRAP PRIMER CONNECTION
NOTE:	ALL FIXTURES MAY BE	SUBSTITUTED WITH APPROVED EQUAL. CO	NTACT O	WNER FOR	APPRO	VAL.		

DUNHAM

Dunham Associates, Inc.

50 South Sixth Street / Suite 1100 Minneapolis, Minnesota 55402-1540 PHONE **612.465.7550** FAX 612.465.7551 WEB dunhameng.com mechanical + electrical

consulting engineering "COA # CA 2352 PE" EXPIRATION - 6/30/16



ANYTIME FITNESS, LLC 12181 MARGO AVE SOUTH HASTINGS, MN 55033 PHONE: (651) 438-5000

PROJECT INFORMATION:



PROJECT NO.: 0416740-037 DRAWN BY: JCB CHECKED BY: GMS

PERMIT SET 03-09-16

DATE:

PROJECT LOCATION: DURANT, OK

SHEET NUMBER / TITLE: