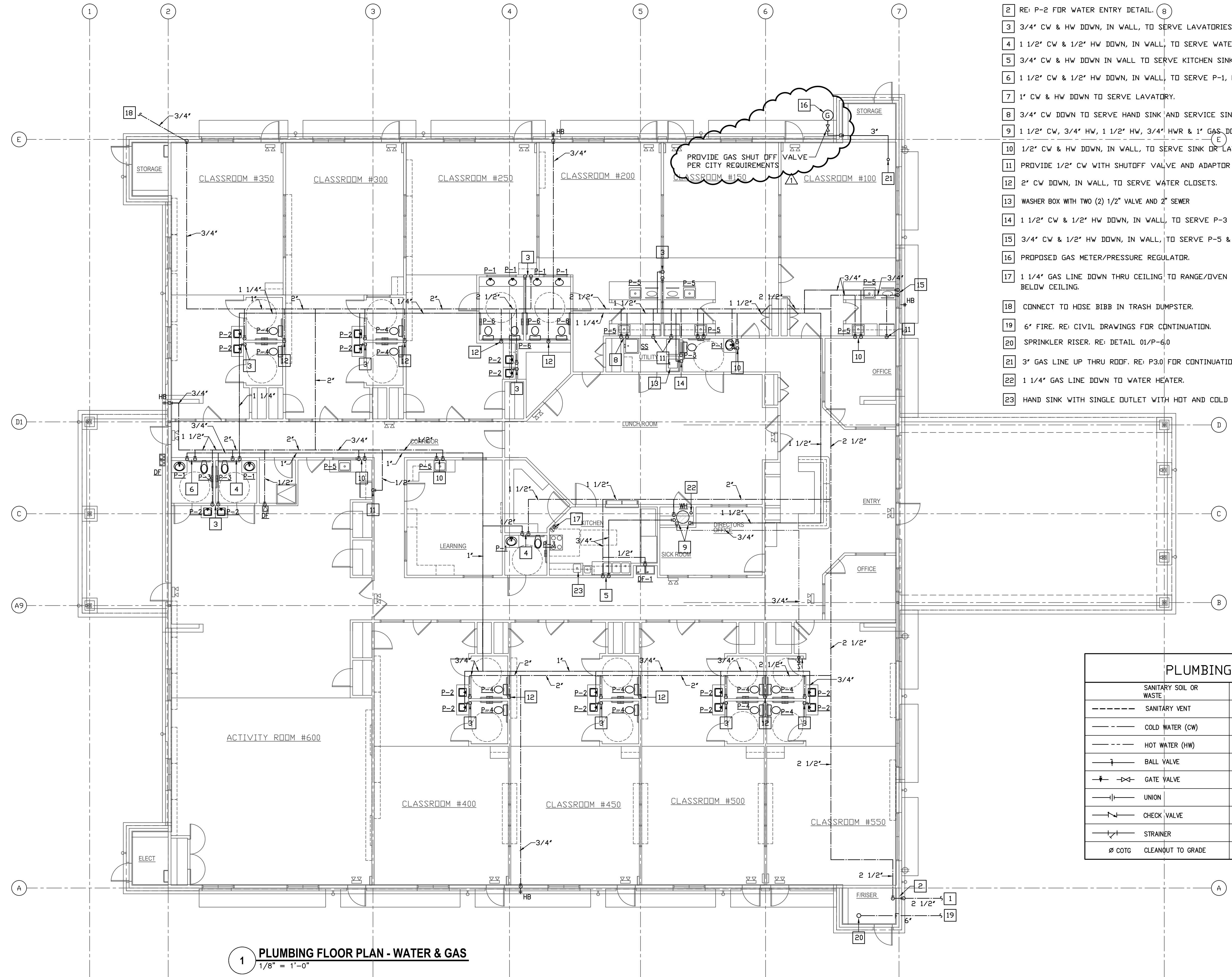


REVISIONS AND ISSUANCE		
NO.	DATE	DESCRIPTION
08/13/2018	PRICING	
08/31/2018	ISSUE FOR PERMIT	
1-14-19	CITY COMMENTS	

PLUMBING KEYED NOTES:

- 1 2 1/2" CW TO WATER METER. RE: CIVIL SITE PLAN FOR CONTINUATION.
- 2 RE: P-2 FOR WATER ENTRY DETAIL.
- 3 3/4" CW & HW DOWN, IN WALL, TO SERVE LAVATORIES OR SINKS.
- 4 1 1/2" CW & 1/2" HW DOWN, IN WALL, TO SERVE WATER CLOSET & LAVATORY.
- 5 3/4" CW & HW DOWN IN WALL TO SERVE KITCHEN SINKS AND HAND SINK.
- 6 1 1/2" CW & 1/2" HW DOWN, IN WALL, TO SERVE P-1, P-3 & DF-1.
- 7 1" CW & HW DOWN TO SERVE LAVATORY.
- 8 3/4" CW DOWN TO SERVE HAND SINK AND SERVICE SINK.
- 9 1 1/2" CW, 3/4" HW, 1 1/2" HW, 3/4" HWR & 1" GAS DOWN TO WATER HEATER.
- 10 1/2" CW & HW DOWN, IN WALL, TO SERVE SINK OR LAVATORY.
- 11 PROVIDE 1/2" CW WITH SHUTOFF VALVE AND ADAPTOR TO SERVE ICE-MAKER.
- 12 2" CW DOWN, IN WALL, TO SERVE WATER CLOSETS.
- 13 WASHER BOX WITH TWO (2) 1/2" VALVE AND 2" SEWER
- 14 1 1/2" CW & 1/2" HW DOWN, IN WALL, TO SERVE P-3 & WASHER.
- 15 3/4" CW & 1/2" HW DOWN, IN WALL, TO SERVE P-5 & HB.
- 16 PROPOSED GAS METER/PRESSURE REGULATOR.
- 17 1 1/4" GAS LINE DOWN THRU CEILING TO RANGE/DVEN WITH AUTO. SHUTOFF BELOW CEILING.
- 18 CONNECT TO HOSE BIBB IN TRASH DUMPSTER.
- 19 6" FIRE. RE: CIVIL DRAWINGS FOR CONTINUATION.
- 20 SPRINKLER RISER. RE: DETAIL 01/P-6.0
- 21 3" GAS LINE UP THRU ROOF. RE: P3.0 FOR CONTINUATION.
- 22 1 1/4" GAS LINE DOWN TO WATER HEATER.
- 23 HAND SINK WITH SINGLE OUTLET WITH HOT AND COLD WATER.



PLUMBING LEGEND		
SANITARY SOIL OR WASTE	C.O.	CLEAN OUT
SANITARY VENT	W.H.	WALL HYDRANT
COLD WATER (CW)	S.P.	SPRINKLER PIPE
HOT WATER (HW)	S.S.	SUB SURFACE DRAINAGE
BALL VALVE	P.I.V.	POST INDICATOR VALVE
GATE VALVE	U.H.	UNIT HEATER
UNION	V.T.R.	VENT THRU ROOF
CHECK VALVE		PRESSURE GAUGE W/ GAUGE COCK
STRAINER		
Ø COTG		CLEANOUT TO GRADE

1 PLUMBING FLOOR PLAN - WATER & GAS
1/8" = 1'-0"

IVY KIDS EARLY LEARNING CENTER
 4434 CR 94
 Manvel, Tx 77578

MEP Consultants
 BLK Engineering & Consulting Co.
 3423 Spring Arbor Ln.
 Sugar Land, TX 77479
 (t) 832 563 3127
 TBPE Firm #12672



DRAWING TITLE	
PLUMBING FLOOR PLAN - WATER & GAS	
DRAWN BY	CHECKED BY
FK	CK
DATE	JOB NO.
03/30/2017	sedona lakes
DRAWING NO.	
P-2.0	