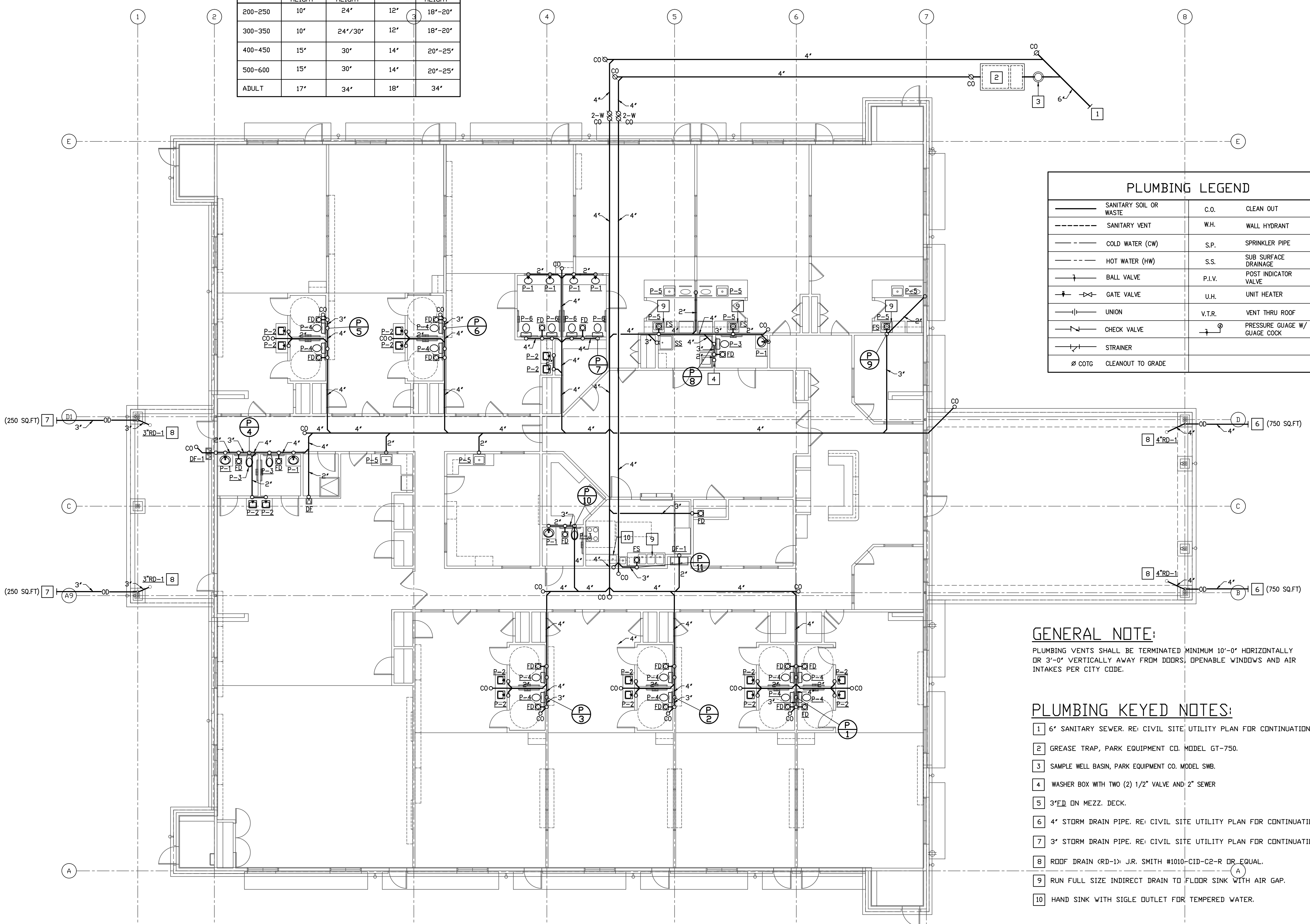


REVISIONS AND ISSUANCE		
NO.	DATE	DESCRIPTION
08/13/2018	PRICING	

WATER CLOSET / LAV / GRAB BAR MOUNTING HT CHART				
ROOM	WC HEIGHT	LAV HEIGHT	WC C.L. TO SIDE WALL	GRAB BAR HEIGHT
200-250	10'	24"	12"	18'-20"
300-350	10'	24"/30"	12"	18'-20"
400-450	15'	30"	14"	20'-25"
500-600	15'	30"	14"	20'-25"
ADULT	17'	34"	18"	34"



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	P.G. PRESSURE GAUGE W/ GAUGE COCK
⊘	STRAINER	
⊘	CLEANOUT TO GRADE	

GENERAL NOTE:
 PLUMBING VENTS SHALL BE TERMINATED MINIMUM 10'-0" HORIZONTALLY OR 3'-0" VERTICALLY AWAY FROM DOORS, OPENABLE WINDOWS AND AIR INTAKES PER CITY CODE.

- PLUMBING KEYED NOTES:**
- 1 6" SANITARY SEWER. RE: CIVIL SITE UTILITY PLAN FOR CONTINUATION.
 - 2 GREASE TRAP, PARK EQUIPMENT CO. MODEL GT-750.
 - 3 SAMPLE WELL BASIN, PARK EQUIPMENT CO. MODEL SWB.
 - 4 WASHER BOX WITH TWO (2) 1/2" VALVE AND 2" SEWER
 - 5 3" ED ON MEZZ. DECK.
 - 6 4" STORM DRAIN PIPE. RE: CIVIL SITE UTILITY PLAN FOR CONTINUATION.
 - 7 3" STORM DRAIN PIPE. RE: CIVIL SITE UTILITY PLAN FOR CONTINUATION.
 - 8 RDDF DRAIN (RD-1) J.R. SMITH #1010-CID-C2-R DR EQUAL.
 - 9 RUN FULL SIZE INDIRECT DRAIN TO FLOOR SINK WITH AIR GAP.
 - 10 HAND SINK WITH SIGLE OUTLET FOR TEMPERED WATER.

1 PLUMBING FLOOR PLAN - WASTE
 1/8" = 1'-0"

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

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 BLK Engineering & Consulting Co.
 3423 Spring Arbor Ln.
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 TBPE Firm #12672

THESE DOCUMENTS ARE FOR INTERIM REVIEW AND NOT FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES.
 RESPONSIBLE ENGINEER:
 CHIH-TAI KENG
 79201
 08-13-2018

DRAWING TITLE
PLUMBING FLOOR PLAN - WASTE
 DRAWN BY FK CHECKED BY CK
 DATE 03/30/2017 JOB NO. sedona lakes
 DRAWING NO. **P-1.0**