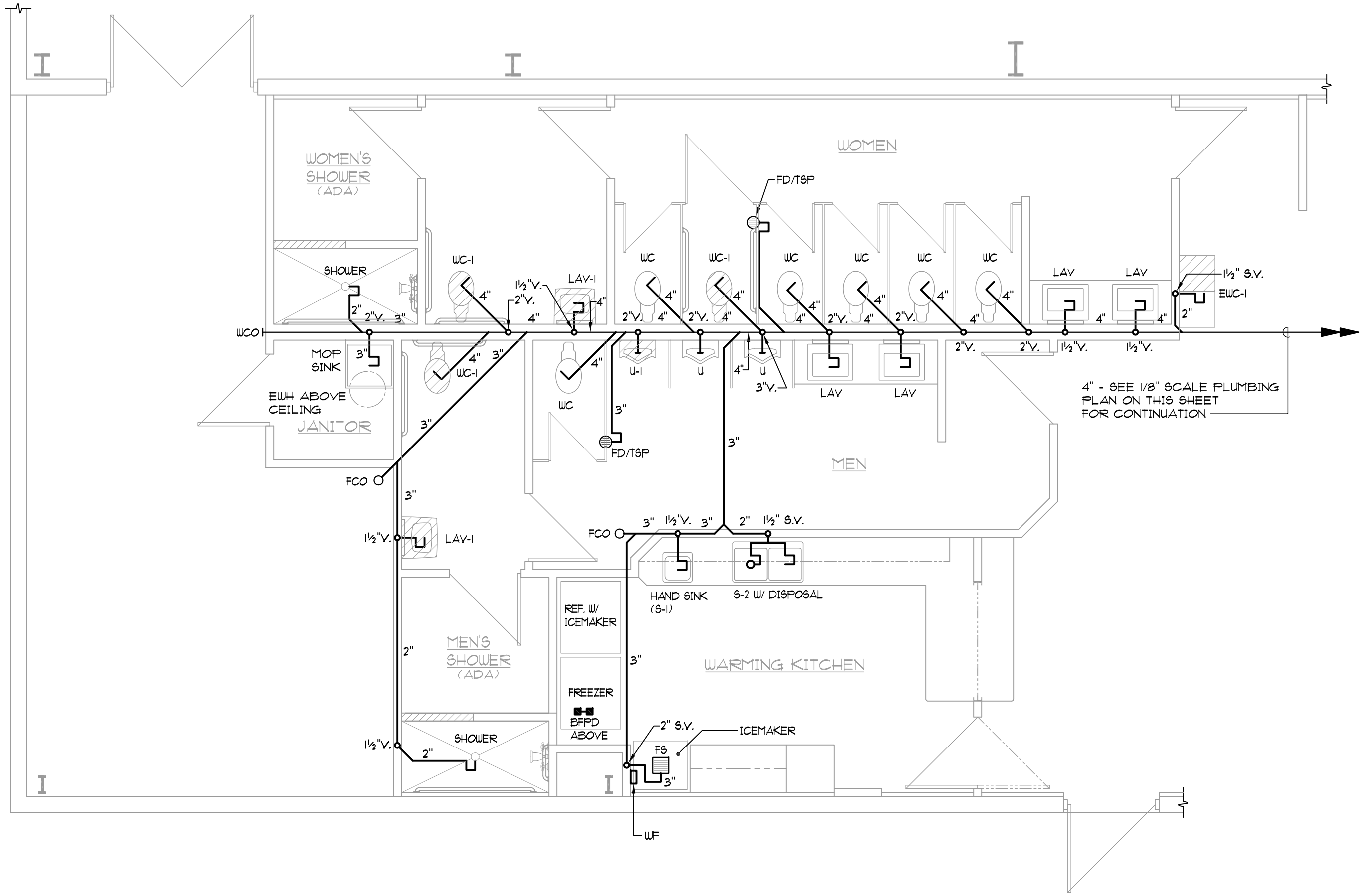
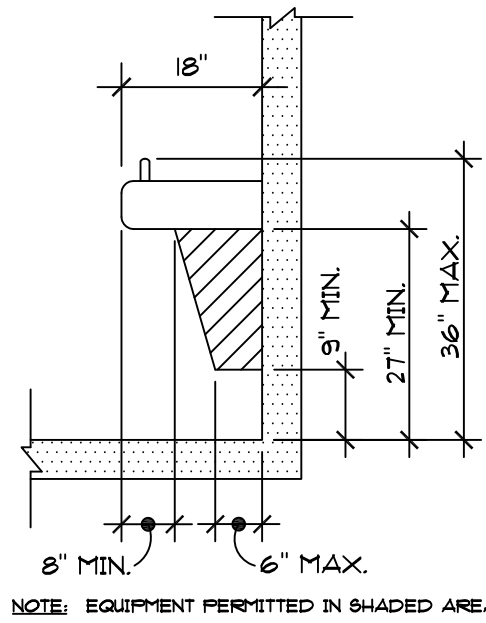
 PLUMBING PLAN  
1/8" = 1'-0"



 CORE PLUMBING PLAN  
1/4" = 1'-0"

2020 FBC-P TABLE 403.1 REQUIREMENTS						PLUMBING FIXTURE SCHEDULE							
CLASSIFICATION/OCCUPANCY	WATER CLOSETS - URINALS (1)		LAVATORIES		EWC	OTHER	MARK	DESCRIPTION	CONNECTION		NOTES		
	MALE	FEMALE	MALE	FEMALE					C.W.	W.W.			
ASSEMBLY / A4	1/75	1/40	1/200	1/150	1/1,000	SERVICE SINK	WC-1	A/S 3463.001 (back spout) with A/S Selectronic DC power flushometer valve	1"	-	4"	2"	White china, A/S 5901-100 open front seat without M, 1.28 to 1.6 GPF, AC power M - NYC
<b>FOOTNOTES:</b> 1.) Urinals may be substituted for not more than 67% of required water closets at assembly occupancy per 2020 FBC-P 424.2. 2.) Potty Party provided per 2020 FBC-P 403.1.3.3.							WC	A/S 3463.001 (back spout) with A/S Selectronic DC power flushometer valve	1"	-	4"	2"	White china, A/S 5901-100 open front seat without M, 1.28 to 1.6 GPF, AC power M
							Lav-1	A/S 9024.002 EC with A/S 7755.305 Selectronic faucet	1/2"	-	2"	1 1/2"	White china wall hung, Rim at 33 1/2" A.F.F., SC power M, wall hanger - NYC
							Lav.	A/S 9014200.020 with A/S 7755.305 selectronic faucet	1/2"	-	2"	1 1/2"	White china, undermount sink, Mount in countertop at 36" A.F.F., DC power M
							WF	Water filter - ice maker & refrigerator	1/2"	-	-	-	F.B.O. and installed by contractor
							EWC-1	Elkay EZSBL with gray cabinet	1/2"	-	2"	2"	Cutlery at maximum 36" A.F.F. at ADA site, H-Row Line - NYC
							FS	Zum Z-1900 (12" X 12" grate)	-	-	3"	2"	Cast iron body, 6" deep sump
							FD	Floor drain - Zum KZ-415 with type B strainer	1/2"	-	3"	2"	Trap primer or deep trap seal (per plan), square grate, trap guard
							UR	A/S 6590.001 with A/S Selectronic faucet (top spout)	1/2"	-	2"	2"	White china rim at 18" A.F.F., AC power M, 1.0 GPF
							UR-1	A/S 6590.001 with A/S Selectronic faucet (top spout)	1/2"	-	2"	2"	White china rim at 18" A.F.F., AC power M, 1.0 GPF - NYC
							Map Sink	Fluorobond RMR-2424 with MR 371, 372, 373 X 2, 374, 375 & 377 (24")	1/2"	-	3"	2"	Floor mount, Haze #17
						EWH	Rheem ProPlus E40MDEC-1	1/2"	-	-	-	60 gallon capacity, EPH036 - 4.5 KW at 208V, Low boy, mount above janitor closet ceiling	
						S-1	Moen GS18443 sink with Moen 075558412 faucet	1/2"	-	2"	1 1/2"	One 14" x 16" x 8" deep S/S bowl undermount - hand sink	
						S-2	Moen GS181212 with Moen 7594 - 1 hole faucet	1/2"	-	2"	1 1/2"	Two 14" x 16" x 8" deep S/S bowls undermount - 2 bowl sink	
						Trap Primer	PPP, Inc. "Prime Rim" PR500	1/2"	-	-	-	Machined brass valve at EWH	
						Exp. Tank	Backstop RA101	-	-	-	-		
						Dispenser	Indevator Badger 5	-	-	-	-	1/2 HP110 Volt with cont.	
						Ice maker	T.B.D.	1/2"	-	3" FS	2"	F.B.O. and installed by contractor, 1/2" cold water	
						BFPD	Watts LF-007	1/2"	-	-	-	Above ceiling for Ice maker & Refrigerator	
						HB	Zum KZ-1330AL	1/2"	-	-	-	Integral backflow prevention and air/siphon device feature	
<b>PLUMBING NOTES:</b> 1.) Furnish all accessories for a complete installation. 2.) Equal substitutions are permitted subject to tenant's approval prior to bid. 3.) Waste and vent piping shall be Schedule 40 PVC. Slope 2" and larger minimum 1/8"/ft, and 2" and smaller minimum 1/16". 4.) Faucets shall be 0.5 GPM at 60 PSL. 5.) Freezeout all piping penetrations into roof assemblies. 6.) Hot water temperature shall be 110°F to public lavatories. 7.) S.V. denotes Shut-Off Valve/Stop at all fixtures and WHA (water hammer arrestors) to Code. 8.) Water piping shall be copper (or CPVC) and have shut-off valves/stops at all fixtures and WHA (water hammer arrestors) to Code. 9.) Exposed tail pieces and traps at sinks and lavatories shall be chrome. Concealed piping shall be PVC. 10.) Hot water supply and drain line at exposed piping of all lavatories shall be protected with Braze Trap-Wing (no substitutions). 11.) Area above ceilings are no return air plenums. 12.) Plumbing fixture count meets or exceeds 2020 FBC - Plumbing, Table 403.1. 13.) All faucets shall have brushed nickel finish. 14.) SEE KITCHEN EQUIPMENT SCHEDULE FOR ADDITIONAL FIXTURES. CONTRACTOR SHALL FURNISH WATER AND SEWER TO ALL FIXTURES AT KITCHEN EQUIPMENT SCHEDULE.													



ELECTRIC WATER COOLER - ADA  
1/2" = 1'-0"

REVISIONS

BY

CUOPPALA & ASSOCIATES, P.A.

ROBERT E. KUOPPALA

FLORIDA ARCHITECT #9481

925 SOUTH MILITARY TRAIL, SUITE D-10

WEST PALM BEACH, FLORIDA 33415

(561) 682-1909

STATE OF FLORIDA

REGISTERED ARCHITECT

AR9481

NEW ATHLETIC / FELLOWSHIP BUILDING

HOBE SOUND BIBLE COLLEGE

11924 S.E. GOMEZ AVE.

HOBE SOUND, MARTIN COUNTY, FLORIDA

DRAWN

GUT

CHECKED

ARK

DATE

FEBRUARY 23, 2022

SCALE

AS NOTED

COMM. NO.

18-06

SHEET

P-1

OF 2 SHEETS