1. SOIL AND WASTE PIPE SHALL SLOPE 2% MINIMUM, UNLESS OTHERWISE NOTED OR REQUIRED BY CODE.

2. ALL DRAWN WATER & GAS LINES SHALL BE KEPT TIGHT TO THE UNDERSIDE OF EQUIPMENT & SECURED IN

3. CONTRACTOR SHALL VERIFY THE LOCATION OF THE SANITARY SEWER ON THE SITE PLAN AND SHALL REVISE THE SEWER SYSTEM AS REQUIRED.

4. PROVIDE TRAP PRIMERS FOR FLOOR DRAINS IN RESTROOMS, WHERE REQUIRED BY CODES. PROVIDE DEEP SEAL TRAPS FOR FLOOR DRAINS WITHOUT TRAP PRIMERS.

5. ALL CLEANOUTS SHALL BE INSTALLED WHERE READILY ACCESSIBLE. THE CONTRACTOR SHALL COORDINATE ALL CLEANOUT LOCATIONS WITH EQUIPMENT, CABINETS, ETC. AND THE OWNERS REPRESENTATIVE PRIOR TO

6. ALL VALVES, TRAP PRIMERS, WATER HAMMER ARRESTORS OR OTHER EQUIPMENT SHOWN IN WALLS OR ABOVE NON-ACCESSIBLE CEILING SHALL BE INSTALLED BEHIND AN ACCESS PANEL.

7. ALL PLUMBING FIXTURE VENTS SHALL TERMINATE A MINIMUM OF 12 INCHES FROM ANY VERTICAL SURFACE AND 10 FEET FROM ANY OUTSIDE AIR INTAKE.

8. PROVIDE GAS PIPING TO UNITS AND ALL FINAL CONNECTIONS REQUIRED FOR OPERATION.

9. INSTALL SHUT-OFF VALVES ON ALL HOT & COLD WATER LINES TO FIXTURE OR APPLIANCE. ALL EXPOSED WATER AND WASTE LINES TO BE CHROME PLATED.

10. PROVIDE A LEVER HANDLE GAS SHUT-OFF VALVE IN THE BRANCH PIPING OF EACH APPLIANCE OR PIECE OF EQUIPMENT, FOR EACH APPLIANCE INSTALL QUICK DISCONNECT, FLEXIBLE PIPE WHEN ALLOWED BY CODE AND RESTRAINING DEVICE FURNISHED BY OWNER. PROVIDE PRESSURE REDUCING VALVES AT EACH PIECE OF EQUIPMENT OR APPLIANCE. IF GAS PRESSURE GREATER THAN 10"/wc IS USED DOWNSTREAM FROM THE GAS

11. ALL VALVES, UNIONS, ETC. SHALL BE SAME SIZE AS PIPE UNLESS OTHERWISE INDICATED ON DRAWINGS.

12. REFER TO KITCHEN EQUIPMENT DRAWINGS FOR PLUMBING ROUGH-IN SCHEDULE & FOR ADDITIONAL WORK TO BE FURNISHED & INSTALLED BY CONTRACTOR. ALL ROUGH-IN PLUMBING AND FINAL CONNECTIONS TO KITCHEN EQUIPMENT SHALL BE MADE BY THE CONTRACTOR U.O.N.

13. REFER TO MECHANICAL SHEETS FOR HVAC AND HOOD PLUMBING REQUIREMENTS.

14. ALL GAS LINES SHALL BE SUPPORTED.

15. ALL FLOOR SINKS AND FLOOR DRAINS IN TRAFFIC AREAS SHALL BE INSTALLED FLUSH TO FLOOR SURFACE.

16. PROVIDE WATER HAMMER ARRESTOR FOR ALL HAND SINKS AND URINAL WATER LINES.

17. PROVIDE AIR GAPS FOR INDIRECT DRAINS AS REQUIRED BY CODE. AIR GAP SHALL BE MINIMUM 2 TIMES THE

18. PRIOR TO COMMENCING WORK ON THIS PROJECT, VERIFY DEPTH, SIZE, LOCATION AND CONDITION OF ALL EXISTING UTILITIES IN FIELD. SHOULD CONDITIONS EXIST OTHER THAN THOSE INDICATED WHICH WOULD CAUSE THE DESIGN TO BE ALTERED, CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY.

19. COORDINATE INSTALLATION OF PLUMBING WORK WITH ALL OTHER TRADES SO AS TO AVOID UNNECESSARY DELAY OR INTERFERENCES. CONTRACTOR SHALL REVIEW ARCHITECTURAL AND EQUIPMENT SHEETS.

20. FURNISH & INSTALL ALL BACKFLOW PROTECTION DEVICES REQUIRED BY AGENCIES HAVING JURISDICTION. BACKFLOW DEVICES REQUIRING TESTING SHALL BE INSTALLED NO HIGHER THAN 5'-0" A.F.F.

21. PROVIDE CONDENSATE DRAIN FROM A/C UNITS TO APPROVED DRAIN, GAS PIPING TO UNITS AND ALL FINAL

22. THE OWNER OR KITCHEN EQUIPMENT SUPPLIER MAY SUBSTITUTE EQUIPMENT OR THE EQUIPMENT MAY VARY FROM WHAT IS SHOWN. THEREFORE, VERIFY ALL CRITICAL DIMENSIONS WITH THE OWNER PRIOR TO CONSTRUCTION. FAILURE TO VERIFY THESE DIMENSIONS SHALL PLACE THE RESPONSIBILITY FOR ANY SUBSEQUENT RELOCATION DIRECTLY UPON THE CONTRACTOR.

23. ALL WATER LINES SHALL BE RUN OVERHEAD U.O.N.

24. ALL WATER LINES SHALL BE FLUSHED PRIOR TO CONNECTING ANY FIXTURES OR EQUIPMENT.

25. PROVIDE ESCUTCHEON PLATES AND SEALANT AT ALL UTILITY PENETRATIONS INTO WALLS, CEILINGS, AND FLOORS. DO NOT USE CAULK OR EXPANDING FOAM FOR SEALANT.

GREASE INTERCEPTOR SIZING

(S) x (GS) x (LF) x (HR/12) = EFFECTIVE CAPACITY OF

GS = GALLONS OF WASTE WATER PER SEAT HR = NUMBER OF HOURS RESTAURANT IS OPEN

GALLONS OF WATER PER SEAT "GS" = 10.0 GAL

LOADING FACTOR "LF" = 2.00 INTERSTATE HIGHWAY

56 S x 10 x 1.00 x (15 HR/12) = 700 GALLONS

GREASE INTERCEPTOR IN GALLONS

S = NUMBER OF SEATS DINING

NUMBER OF SEATS "S" = 56 SEATS

HOURS OPEN "HR" = 15 HOURS

LF = LOAD FACTOR

WHERE:

GREASE INTERCEPTOR WAS SIZED WITH THE FOLLOWING FORMULA:

1.50 OTHER FREEWAYS 1.25 RECREATIONAL AREA 1.00 MAIN HIGHWAY 0.75 OTHER HIGHWAY

CONTRACTOR SHALL INSTALL (1) 1000 GALLON MINIMUM GREASE INTERCEPTOR. VERIFY SIZE AND TYPE WITH LOCAL CODE OFFICIAL OR

PLUMBING, BUILDING OR HEALTH CODE OFFICIAL PRIOR TO BIDDING.

GENERAL NOTES	E	PLUMBING LEGEND	

SYMBOLS

0

(X-X 0000)

 $\langle XXX \rangle$

—— ss ——

——GW——

—— G ——

——cw——

——HW——

— HWR —

----- SD -----

——CD—

----FW ----

——TW ——

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+--

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DESCRIPTION

ACCESS PANEL VENT THRU ROOF

UP THRU ROOF

CAST IRON

EXISTING

FLOOR DRAIN

HUB DRAIN

FLOOR SINK

GAS / GAS STUB

SANITARY VENT

STORM DRAIN

COLD WATER / CW STUB

HOT WATER / HW STUB

HOT WATER RETURN

CONDENSATE DRAIN

WALL CLEANOUT

FILTERED WATER

SHUT-OFF GATE VALVE

SHUT-OFF GAS COCK

HOSE BIBB

CHECK VALVE

BALL VALVE

FIXTURE UNIT

FLOOR CLEANOUT OR CLEANOUT TO

PREMIXED TEMPERATURE WATER

PRESS-TEMPERATURE RELIEF VALVE

COLD WATER BELOW GRADE

EXTERIOR CLEAN OUT

BACK FLOW PREVENTER

GAS LINE

OVERFLOW DRAIN

ABOVE FINISHED FLOOR

PLUMBING EQUIPMENT DESIGNATION

KITCHEN EQUIPMENT NUMBER: REFER TO

SOIL OR WASTE (SANITARY)/ WASTE STUB

KITCHEN EQUIP. DRAWINGS FOR DESCRIPTION.

SOIL OR WASTE (GREASE WASTE)/WASTE STUB

NEW

VENT BELOW FLOOR

VITRIFIED CLAY PIPE

YARD BOX ROOF DRAIN

ABBREV.

A.P.

V.T.R.

V.B.F.

U.T.R.

V.C.P.

C.I.

(N)

(E)

F.D.

H.D.

OFD

G.L.

GW

CW

HW

H.W.R.

F.C.O.

W.C.O.

FW

TW

H.B.

S.O.V.

P.T.R.V.

B.V.

C.W.

E.C.O.

FU

				COLD WATER		HOT WATER			
FIXTURE	QTY.	F.U.	SAN. WASTE	GREASE WASTE	TOTAL F.U.	F.U. CW	TOTAL CW	F.U. HW	TOTAL HW
WATER CLOSET (WC-1)	2	4	8		12	2	6		
LAVATORY (L-1)	2	1	2		2	1.5	3	1.5	3
HAND SINK (S-1)	3	2	6		6	1.5	4.5	1.5	4.5
3-COMP. SINK (S-3) **	1					3	3	3	3
HOSE BIBB (HB-1) (HB-2)) 3					2.5/1	4.5		
WATER FILTER <s-287></s-287>	1					1	1		
WATER FILTER <s-288></s-288>	1					1	1		
FLOOR DRAIN (FD-1)	11	2	4	18	22				
HUB DRAIN (HD-1)	7	2	2	12	14				
FLOOR SINK (FS-1)	2	6		12	12				
MOP SINK (S-2)	2	2		4	4	2.25	6.75	2.25	6.75
TOTAL			22	46	72		29.75		17.25

29.75 FU = 23.30 GPM USE $1-\frac{1}{4}$ " COLD WATER SERVICE 17.25 FU = 18.80 GPM USE 1" HOT WATER SERVICE

GREASE WASTE = 46 WFU USE 4" SANITARY (GREASE) TOTAL SANITARY= 72 WFU USE 4" SANITARY

** FIXTURE HAS INDIRECT WASTE TO FLOOR SINK.

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REASE TRAP DESIGN INFORMATION	F	PLUMBING FIXTURE SUMMARY

ITEM	FIXTURE	SOIL OR WASTE	VENT	COLD WATER		TEMP'D WATER	WASTE FU	WATER FU	DESCRIPTION	MANUFACTURER / MODEL NUMBE
BFP 1	BACKFLOW PREVENTOR			VERIFY				1	REDUCED PRESSURE ZONE BACKFLOW PREVENTER, CAST BRONZE CONSTRUCTION WITH QUARTER TURN FULL-PORT BALL VALVES AND BRONZE STRAINER.	REVIEWED
DN 1	DOWNSPOUT NOZZLE	4"							CAST BRONZE BODY AND FLANGE DOWNSPOUT WITH BIRDSCREEN. MOUNT NOZZLE 12" ABOVE FINISH GRADE.	For Code Compliance City of Ocala Growth Management
(CO 1)	EXTERIOR CLEANOUT								CAST IRON CLEANOUT WITH THREADED ADJUSTABLE HOUSING, ROUND SCORIATED HEAVY CAST IRON COVER.	BLD22-1101 09/07/22
ET 1	EXPANSION TANK			3/4"					EXPANSION TANK, STEEL, EXPANSION MEMBRANE 150 PSI, 160° F, 12 GALLON CAPACITY. MOUNT EXPANSION TANK WITH CHECK & SHUT OFF VALVES ABOVE WATER HEATER.	WATTS SERIES DET AMTROL SERIES ST WILKINS SERIES WXTP
CO 1	FLOOR CLEANOUT								CAST IRON CLEANOUT WITH THREADED ADJUSTABLE HOUSING, ROUND SCORIATED HEAVY CAST IRON COVER.	JOSAM / MODEL: 56000 WADE / MODEL: 6000Z ZURN / MODEL: Z-1400
FD 1	FLOOR DRAIN	3"	1-1/2"				2		PVC FLOOR DRAIN, 5" DIA. IF PVC OR ABS DRAINS ARE USED, SCHEDULE 80 PVC DRAIN PIPE SHALL BE USED FOR THE FIRST 10'-0" FROM THE DRAIN	ZURN / MODEL: FD-2210 JOSAM / MODEL: 30003-A WADE / MODEL:1103
FS 1	FLOOR SINK	4"	2"				6		PVC 12" SQUARE FLOOR SINK, 8" DEEP, WITH ALUMINUM OR PVC DOME STRAINER AND LOOSE SET PVC SLOTTED TOP GRATE. SET FLOOR SINK LIP FLUSH WITH FLOOR TILE.	JOSAM / MODEL: JPFS4-PVC ZURN / MODEL: FD-2370-PV4-DS-F
GI 1	GREASE INTERCEPTOR	6"							PROVIDE 1,000 GALLON GREASE INTERCEPTOR OR SIZE AS REQUIRED BY AHJ. SEE CIVIL PLAN FOR EXTERIOR GREASE INTERCEPTOR SIZE AND LOCATION.	
HB 1	HOSE BIBB			3/4"				2.5/1	FREEZELESS WALL FAUCET WITH INTEGRAL VACUUM BREAKER, BRONZE CASING MAX PRESSURE OF 125 PSI, SLOPE HOSE BIBB TO DRAIN TO EXTERIOR, INSULATE PIPES IN WALL	WOODFORD / MODEL: 19
HB 2	HOSE BIBB			3/4"				2.5/1	WALL FAUCET WITH INTEGRAL VACUUM BREAKER MAX PRESSURE OF 125 PSI	WOODFORD / MODEL: 24
HD 1	HUB DRAIN	3"	1-1/2"				2		CAST IRON DEEP SEAL P-TRAP WITH FUNNEL, NO-HUB OUTLET AND BRASS GASKETED CLEANOUT PLUG.	JOSAM / MODEL: 88213 WADE / MODEL: 2453EF ZURN / MODEL: Z-1019
L 1	LAVATORY	2"	1-1/2"			1/2"	1	1.5	WHITE VITREOUS CHINA, WALL HUNG, WITH CONCEALED ARMS SUPPORT, SINGLE HOLE, ADA ACCESSIBLE. FLAT GRID STRAINER. FAUCET: SINGLE HOLE; POLISHED CHROME SEE 4 / P6.0 FOR LAV SUPPORT DETAIL.	LAVATORY: KOHLER / MODEL: K-208 FAUCET: KOHLER / MODEL: K-18140
				-					ALTERNATE SPECIFICATION; VERIFY with OWNER	SLOAN / MODEL: EAF-275-ISM
										3237 117 M3322. 271 273 131M
									FAUCET: SINGLE HOLE SUPPLY, HARD WIRED, BATTERED SENSOR OPERATED FAUCET WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102
MV 1	MIXING VALVE			1/2"	1/2"				WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61
		4"		1/2"	1/2"				WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL
OFD 1	VALVE	4" 4"		1/2"	1/2"				WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210
OFD 1	OVERFLOW DRAIN ROOF		1-1/2"	1/2"	1/2"	1/2"	2	1.5	WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500
OFD 1 RD 1 S 1	OVERFLOW DRAIN ROOF DRAIN	4"	1-1/2"	1/2"	1/2"	1/2"	2	1.5	WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, SUMP RECEIVER AND UNDER-DECK CLAMP. S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500
OFD 1 RD 1 S 1	OVERFLOW DRAIN ROOF DRAIN HAND SINK	4" 2"	·			1/2"			WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, SUMP RECEIVER AND UNDER-DECK CLAMP. S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS. FAUCET W/FOOT VALVE PER DETAIL 3 / P6.0.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500
S 1 S 2 S 3	VALVE OVERFLOW DRAIN ROOF DRAIN HAND SINK MOP SINK 3-COMP.	4" 2" 3"	·	1/2"	1/2"	1/2"		2.25	WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, SUMP RECEIVER AND UNDER-DECK CLAMP. S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS. FAUCET W/FOOT VALVE PER DETAIL 3 / P6.0. AERO MANUFACTURED MOP SINK (1), 3MP27276. 30" x 30" x 6", FURNISHED WITH WALL PANELS.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500
OFD 1 RD 1 S 1 S 2 S 3	VALVE OVERFLOW DRAIN ROOF DRAIN HAND SINK MOP SINK 3-COMP. SINK SHOCK	4" 2" 3"	·	1/2"	1/2"	1/2"		2.25	WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, SUMP RECEIVER AND UNDER-DECK CLAMP. S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS. FAUCET W/FOOT VALVE PER DETAIL 3 / P6.0. AERO MANUFACTURED MOP SINK (1), 3MP27276. 30" x 30" x 6", FURNISHED WITH WALL PANELS. SINK, FAUCET, DRAIN & PRE-RINSE KIT	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500 JOSAM / MODEL: 21500 WADE / SHOKSTOP JOSAM / MODEL: 75000
OFD 1 RD 1 S 1 S 2 S 3 SA 1	OVERFLOW DRAIN ROOF DRAIN HAND SINK MOP SINK 3-COMP. SINK SHOCK ARRESTOR	4" 2" 3" INDIRECT	1-1/2"	1/2"	1/2"	1/2"	2	2.25	WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRIID DRAIN WITH TAILPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP: 1-1/4" 17 GAUGE TUBULAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, SUMP RECEIVER AND UNDER-DECK CLAMP. S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS. FAUCET W/FOOT VALVE PER DETAIL 3 / P6.0. AERO MANUFACTURED MOP SINK (1), 3MP27276. 30" x 30" x 6", FURNISHED WITH WALL PANELS. SINK, FAUCET, DRAIN & PRE-RINSE KIT STAINLESS STEEL CASING WITH STAINLESS STEEL BELOW, PRECHARGED WITH NITROGEN. SIZED PER PDI-WH201 WHITE VITREOUS CHINA FLOOR MOUNTED FLUSHOMETER TANK (PRESSURE ASSISTED) TYPE, ELONGATED BOWL, ADA COMPLIANT, 1.6 GPF, WITH OPEN FRONT SEAT LESS COVER, OLSENITE #95 OR EQUIVALENT. FLUSHOMETER TANK: SLOAN FILLUSHMATE OR EQUAL. PROVIDE TANK COVER LOCKS. FLUSH VALVES SHALL BE RIGHT HAND OR LEFT HAND AS REQUIRED TO CORRESPOND WITH ACCESS FROM WIDE SIDE OF STALL.	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500 JOSAM / MODEL: 21500 WADE / SHOKSTOP JOSAM / MODEL: 75000 ZURN / SHOKTROL AM. STD. "CADET" / MODEL: 3109.016/409 KOHLER "HIGHLINE" / MODEL: K-354
	VALVE OVERFLOW DRAIN ROOF DRAIN HAND SINK MOP SINK 3-COMP. SINK SHOCK ARRESTOR WATER CLOSET	4" 2" 3" INDIRECT	1-1/2"	1/2"	1/2"	1/2"	2	2.25	WITH "Y" STRAINER FILTERED SOLENOID VALVE AND 0.5 GPM AERATOR. TRIM: GRID DRAIN WITH TALPIECE, LOOSE KEY COMPRESSION, ANGLE STOP VALVES WITH RISERS AND ESCUTCHEONS. P-TRAP; 1-1/4" 17 GAUGE TUBLUAR CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WASTE ARM WITH CLEANOUT PLUG AND ESCUTCHEON, CONCEALED ARM CARRIER WITH STANCHIONS TO FLOOR, AND TRUEBRO. HANDI LAV-GUARD: INSULATION KIT FOR WATER AND WASTE PIPES. THERMOSTATIC, 125 PSI SET POINT, BRONZE BODY, STAINLESS STEEL PISTON LINER, CHECK VALVES SIZE PER PIPE CONNECTIONS. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, 2" PVC STANDPIPE AND UNDER-DECK CLAMP. DUCO CAST BRONZE BODY AND FLASHING COLLAR WITH COMBINED FLASHING CLAMP AND CAST IRON DOME, SUMP RECEIVER AND UNDER-DECK CLAMP. S-1: STAINLESS STEEL HAND SINK, WALL HUNG, INCLUDES A 6" GOOSENECK STAINLESS. FAUCET WIFOOT VALVE PER DETAIL 3 / P6.0. AERO MANUFACTURED MOP SINK (1), 3MP27276. 30" x 30" x 6", FURNISHED WITH WALL PANELS. SINK, FAUCET, DRAIN & PRE-RINSE KIT STAINLESS STEEL CASING WITH STAINLESS STEEL BELOW, PRECHARGED WITH NITROGEN. SIZED PER PDI-WH201 WHITE VITREOUS CHINA FLOOR MOUNTED FLUSHOMETER TANK (PRESSURE ASSISTED) TYPE, ELONGATED BOWL, ADA COMPLIANT, 1.6 GPF, WITH OPEN FRONT SEAT LESS COVER, OLSENITE #95 OR EQUIVALENT. FLUSHOMETER TANK: SLOAN FLLUSHMATE OR EQUAL. PROVIDE TANK COVER LOCKS. FLUSH VALVES SHALL BE RIGHT HAND OR LEFT HAND AS REQUIREMENTS CAST IRON CLEANOUT TEE WITH INLET/OUTLET SPIGOT AND THREADED BRASS	McGUIRE / MODEL: 155A McGUIRE / MODEL: 2165CCLK McGUIRE / MODEL: 8872CF HANDI LAV-GUARD / MODEL: 102 HYDROTEK SERIES HBL LAWLER SERIES 61 LEONARD SERIES 210 JOSAM / MODEL: 21500 JOSAM / MODEL: 21500 WADE / SHOKSTOP JOSAM / MODEL: 75000 ZURN / SHOKTROL AM. STD. "CADET" / MODEL: 3109.016/409 KOHLER "HIGHLINE" / MODEL: 3+8 CRANE "ECONMISER" / MODEL: 3+8 JOSAM / MODEL: 8560E ZURN / MODEL: Z-1446-BP

10:28:54

ROBERT WAYNE CASE FLORIDA PE. #44643 PLAN SET REVISIONS:

CONTRACT DATE:

Kb 30-19

2018.A

BUILDING TYPE: PLAN VERSION:

SITE NUMBER: **ENTITY NUMBER:** STORE NUMBER:

LIS PROJECT;

3615 W SILVER SPRINGS BLVD.



PLUMBING SCHEDULES AND NOTES

PLUMBING SCHEDULE