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PLUMBING FIXTURE SCHEDULE								
TAG	FIXTURE	MANUFACTURER	MODEL	CW	HW	WASTE	VENT	DESCRIPTION
WC	WATER CLOSET	AMERICAN STANDARD	CADET 3483.001 (BOWL) 4142.100 (TANK)(L) 4142.801 (TANK)(R)	1/2"	---	4"	2"	FIXTURE AND HARDWARE FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR 12" ROUGH-IN. COLOR: WHITE AMERICAN STANDARD OPEN FRONT SEAT, NO COVER, 17" RIM HEIGHT, FOR HANDICAPPED. PRESSURE ASSISTED 1.1 GPF. MOUNT CONTROLS ON ACCESSIBLE SIDE OF TOILET. CONTRACTOR TO COORDINATE WITH FIXTURE SUPPLIER FOR LEFT/RIGHT HAND FLUSH LEVER TO COMPLY WITH ADA REQUIREMENTS.
LAV	LAVATORY	KOHLER	BRENHAM K-1997-4	1/2"	1/2"	1 1/4"	1 1/4"	FIXTURE AND HARDWARE FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR. WALL MOUNT WITH ZURN Z1231 CONCEALED ARM CARRIER, 4" CENTERS WITH CHROME T&S MODEL EC-3103-TMV MOTION ACTIVATED FAUCET (EF-1 #478) 8-0198-03-N05 AERATOR (0.5 GPM). FAUCET INCLUDES AC/DC CONTROL MODULE W/ INTEGRAL FLOW CONTROL SETTING, ASSE 1070 COMPLIANT TEMPERATURE CONTROL MIXING VALVE SET TO 105°F W/ INTEGRAL CHECK VALVES, 18" STAINLESS STEEL FLEXIBLE HOSES. INSTALL KOHLER BRENHAM SHROUD K-1998. REF ARCHITECTURAL DRAWINGS FOR ROUGH-IN ELEVATIONS.
MS	MOP SINK	FIAT	MSB-2424	1/2"	1/2"	3"	1 1/2"	FIXTURE AND HARDWARE FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR. NO. 830AA FAUCET WITH INTEGRAL VACUUM BREAKER, NO.832-AAHOSE AND BRACKET, NO.14538B FLOOR STRAINER AND NO. 899-CC MOP HANGER
S1	HAND SINK	---	---	1/2"	1/2"	1 1/2"	1 1/2"	FIXTURE AND HARDWARE OWNER FURNISHED, INSTALLED BY PLUMBING CONTRACTOR. ADA COMPLIANT, STAINLESS STEEL FIXTURE, BRASS FAUCET & P-TRAP. PROVIDED WITH STOP VALVES, FLEXIBLE SUPPLY RISERS, TRUBRO LAV GUARD 2 PROTECTIVE PIPE COVERS ON EXPOSED HOT WATER AND DRAIN LINES AND TEMPERATURE-ACTUATING MIXING VALVE & SET TO 105° F.
S2	HAND SINK	SELECT STAINLESS	PL-SHS-1	1/2"	1/2"	1 1/2"	1 1/2"	FIXTURE AND HARDWARE OWNER FURNISHED, INSTALLED BY PLUMBING CONTRACTOR. ADA COMPLIANT, CUSTOM WALL MOUNT 10" FRONT TO BACK X 14"W X 6"D HAND SINK (PRODUCTION LINE. PROVIDED WITH BRASS FAUCET SUPPLIER PART #B-1146 & P-TRAP. INSTALL TRUBRO LAV GUARD 2 PROTECTIVE PIPE COVERS ON EXPOSED HOT WATER AND DRAIN LINES. STOP VALVES AND TEMPERATURE-ACTUATING MIXING VALVE & SET TO 105° F.
S3	3-COMPARTMENT SINK	TURBO AIR	TSA-3-D1-711	1/2"	1/2"	3"	2"	BOWL SIZE 12"x19"x12", FIXTURE AND HARDWARE OWNER FURNISHED, INSTALLED BY PLUMBING CONTRACTOR. PROVIDED WITH T&S BRASS MODEL MPY-8WLN-08CR FAUCET (EF-1 #600), P-TRAP AND STOP VALVES.
FPWH	FREEZE-PROOF WALL HYDRANT	JOSAM	71000	3/4"	---	---	---	FIXTURE AND HARDWARE FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR. BOX TYPE, CAST BRONZE, INTEGRAL VACUUM BREAKER-BACKFLOW PREVENTER, "T" HANDLE, POLISHED FACE, HINGED LOCKING COVER, BRONZE WALL CASTING, RENEWABLE SEAT, BRONZE OPERATING PARTS, 1" N.P.T. INLET, AND 3/4" H.P.T. OUTLET.
HB	HOSE BIBB	WATTS	SC8	3/4"	---	---	---	FIXTURE AND HARDWARE FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR. CAST BRASS THREADED SILLCOCK WITH FLANGE, CAST IRON HANDWHEEL, AND TAMPER-PROOF VACUUM BREAKER, 3/4" N.P.T. INLET, AND 3/4" H.P.T. OUTLET. PROVIDED WITH 25 FOOT HOSE AND SPRAY GUN, MOUNT 24" AFF.
GI	GREASE INTERCEPTOR	SCHIER PRODUCTS	GB-75	---	---	4"	---	SEAMLESS MOLDED POLYETHYLENE TANK, 4" INLET/OUTLET SCHEDULE 40 PLAIN END (NO HUB), 75 GPM, 125 GALLON LIQUID CAPACITY, 516 LB GREASE CAPACITY, 19.2 GALLON SOLIDS/SEDIMENT CAPACITY, FACTORY BUILT-IN FLOW CONTROL, INTEGRAL AIR RELIEF/ANTI-SIPHON, ASME A112.14.3 AND CSA B481.1 CERTIFIED. PROVIDE WITH SV24-L4 SAMPLING WELL.

SPECIALTY PLUMBING FIXTURE SCHEDULE					
TAG	FIXTURE	MANUFACTURER	MODEL	DESCRIPTION	NOTES
WHA	WATER HAMMER ARRESTOR	SIoux CHIEF	652-A	CONFORM TO PDI WH-201, ASSE 1010, TEMP TO 250°F, MAX 350 PSIG WORKING PRESSURE	A
TMV	TEMPERATURE MIXING VALVE	WATTS	LFUSG-B-M1	+/- 3°F UP TO 120°F, WITH BUILT-IN CHECK VALVES, BRASS BODY, AND COPPER THERMOSTAT.	
---	TRAP PRIMER	SIoux CHIEF	695	BRONZE PRIMER VALVE WITH REMOVABLE OPERATING PARTS INTEGRAL VACUUM BREAKER AND GASKETED ACCESS COVER.	
RPZ	REDUCED PRESSURE BACKFLOW PREVENTER	WATTS	LF909QTS	LEAD FREE BRONZE BODY, WITH SHUT-OFF VALVES, Y STRAINER, AND TEST COCKS.	
FD	FLOOR DRAIN	SIoux CHIEF	832-36PNO	3" LIGHT DUTY DRAIN WITH 7" SQUARE TOP, PVC BODY WITH NICKEL BRONZE RING AND STRAINER, PROVIDED WITH 3" DRAIN AND 1 1/2" VENT.	
FS	FLOOR SINK	SIoux CHIEF	861	WHITE PVC 12" X 12" FLOOR SINK WITH 3/4" HEAVY DUTY PVC HALF GRATE, SEDIMENT BUCKET, PROVIDED WITH 3" DRAIN AND 1 1/2" VENT.	
FCO	FLOOR CLEANOUT	SIoux CHIEF	851	PVC BODY, ROUND HEAVY-DUTY CAST IRON TOP, POLYPROPYLENE OR ABS PLUG, ADJUSTABLE TO FINISH SURFACE	B
YCO	YARD CLEANOUT	SIoux CHIEF	834	DURA-COATED CAST IRON, DOUBLE-FLANGED HOUSING, AND HEAVY-DUTY SCORiated DUCTILE IRON COVER.	B
WCO	WALL CLEANOUT	SIoux CHIEF	873	THREADED, COUNTERSUNK BRONZE CLEANOUT PLUG. PROVIDE DRILLED TAP FOR CENTER SCREW AND STAINLESS STEEL COVER.	

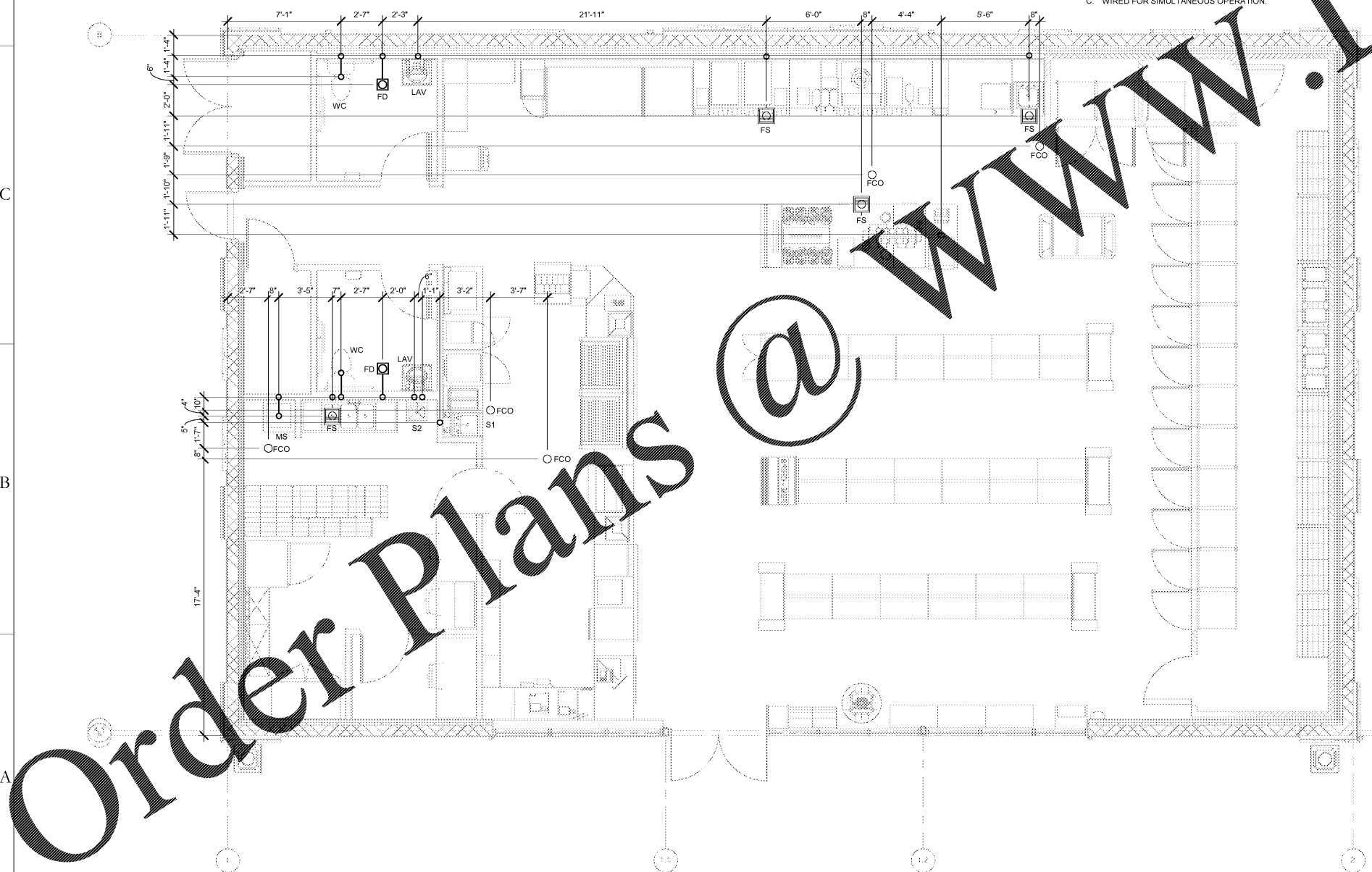
NOTES:
 A. SIZE PER MANUFACTURER'S RECOMMENDATION.
 B. CLEANOUT SHALL BE SAME SIZE AS PIPE BEING SERVED.
 C. THIS SCHEDULE IS COMPREHENSIVE. ALL MARKS MAY OR MAY NOT BE USED ON PLANS.

PUMP SCHEDULE							
MARK	SERVICE	MANUFACTURER	MODEL	V/Ph	GPM	HEAD	DESCRIPTION
P1	CIRCULATOR	BELL & GOSSETT	NBF-9ULW	120/1	5	5 FT	BRONZE VENT ROTOR INLINE CIRCULATOR FURNISHED WITH 3/4" CONNECTIONS. POWER CONTROL MINUTROL PROVIDED, WITH AQUASTAT CONTROL.

WATER HEATER SCHEDULE						
MARK	MANUFACTURER	MODEL	TANK SIZE	KW	V/Ph	NOTES
WH	RHEEM	ELDS52	47		208/3	A, B

GENERAL INFORMATION (ALL UNITS):
 1. 120 DEG. F OUTLET TEMPERATURE.

NOTES:
 A. PROVIDE AMTROL (OR EQUAL) EXPANSION TANK WITH DRAIN PAN SIZED PER MANUFACTURER'S RECOMMENDATION.
 B. MOUNT WATER HEATER ON SUPPORT PLATFORM 2" P/2.0.
 C. WIRED FOR SIMULTANEOUS OPERATION.



1 PLUMBING SLAB PENETRATION PLAN
 1/4" = 1'-0"

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Florida Certified Authority #12366
 03/27/17
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REVISIONS	
NO.	DESCRIPTION

PROJECT NUMBER: 17111
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PLUMBING SLAB PENETRATION PLAN AND SCHEDULES

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