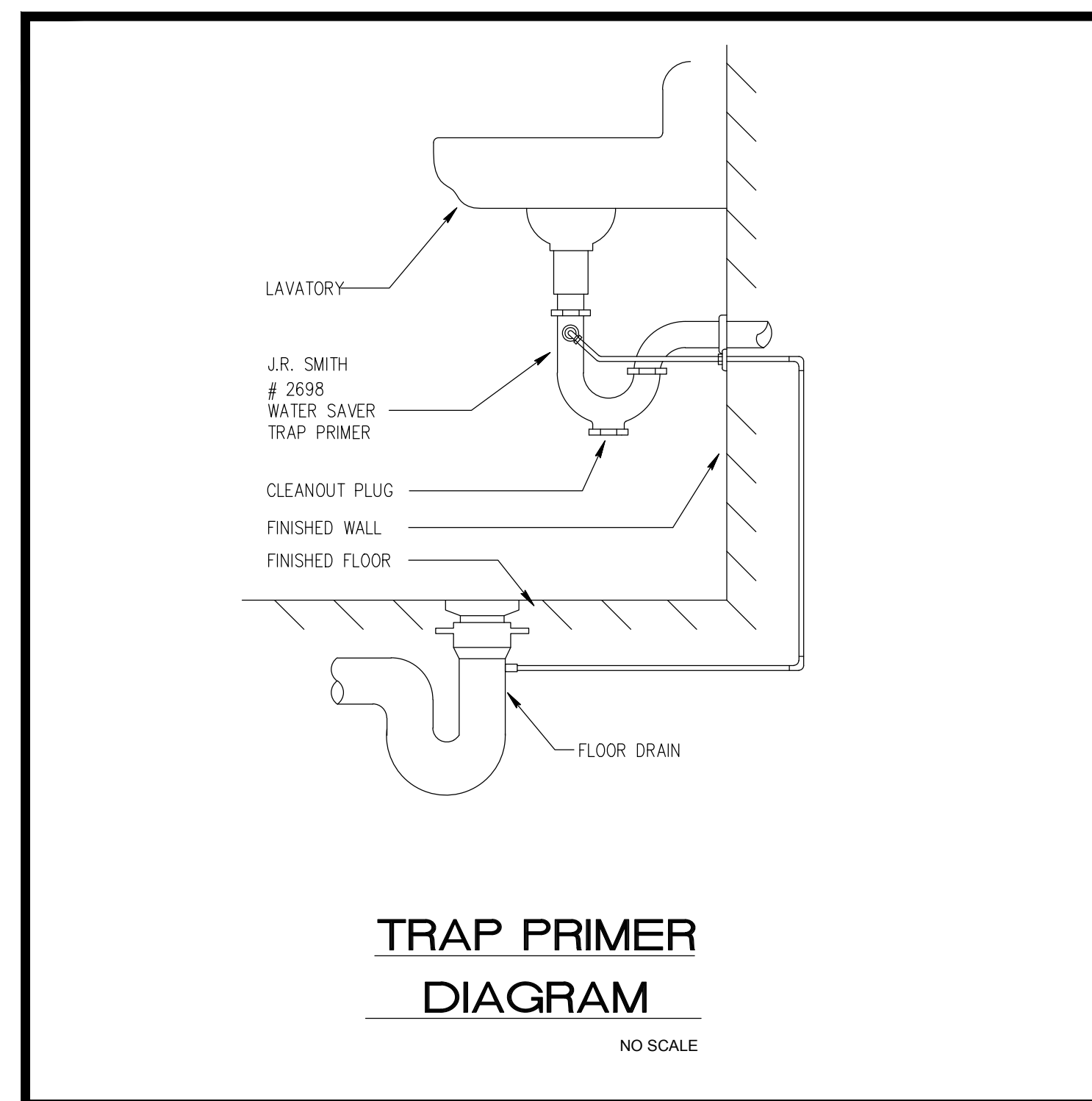


PLUMBING FIXTURE SCHEDULE

NAME	FIXTURE	MODEL #	ACCESSORIES
WC-2	HANDICAPPED WATER CLOSET AUTOMATIC FLUSH VALVE	AMERICAN STANDARD #5043.102 (1.5 G.P.F.)	CHURCH OR ZURN OPEN FRONT SEAT, SUPPLY PIPE, MCGUIRE ANGLE STOP, 2 BOLTS CAPS & ZURN AMERICAN STANDARD SELECTRONIC BATTERY AUTOMATIC FLUSH VALVE MODEL 6065.161.002
WC	CHILDREN WATER CLOSET AUTOMATIC FLUSH VALVE	AMERICAN STANDARD #2282.010	CHURCH OR ZURN OPEN FRONT SEAT, SUPPLY PIPE, MCGUIRE ANGLE STOP, 2 BOLTS CAPS & ZURN AMERICAN STANDARD SELECTRONIC BATTERY AUTOMATIC FLUSH VALVE MODEL 6065.161.002
LAV	WALL HUNG LAVATORY	LUCERNE #0355.012	ZURN #286300-CP4-2M FAUCET 3/8" W # 5-3440 DRAIN FAUCET 3/8" FLEXIBLE SUPPLY PIPE, MCGUIRE ANGLE STOPS & ADJUSTABLE "P" TRAP AND PRO-WRAP GUARD FLOOR MOUNTED CARRIER.
LAV	CHILDREN WALL HUNG LAVATORY	AMERICAN STANDARD #0124.024	ZURN #286300-CP4-2M FAUCET 3/8" W # 5-3440 DRAIN FAUCET 3/8" FLEXIBLE SUPPLY PIPE, MCGUIRE ANGLE STOPS & ADJUSTABLE "P" TRAP, FLOOR MOUNTED CARRIER
MS	MOP SINK	FIAT #MSB2424	WALL GUARD - WC ZURN Z-841 MI-RC DRAIN - SD
EWC	ELECTRIC WATER COOLER	SUNROC ADA NWCA-8-PW-BL	1/2" SUPPLY PIPES, MCGUIRE ANGLE STOPS & ADJUSTABLE "P" TRAP
S-1	CLASSROOM SINK	17"x25" SINGL COMPARTMENT WITH BUBBLER JUST CRA-1725-B-CR	ZURN #2826B4-MY-3F FAUCET WITH #Z-40 COMPLETE DRAIN ASSEMBLY, ZURN #283600 BUBBLER, SUPPLY PIPES, MCGUIRE ANGLE STOPS & ADJUSTABLE "P" TRAP
S-2	ART ROOM SINK	22"x25" EXTRA DEEP SINK JUST CSLX-2225-B-CR	ZURN #2826B4-MY-3F FAUCET WITH #Z-40 COMPLETE DRAIN ASSEMBLY, ZURN #283600 BUBBLER, SUPPLY PIPES, MCGUIRE ANGLE STOPS & ADJUSTABLE "P" TRAP

FIXTURE	WATER PIPE SIZE	NOMINAL SAN. SIZE	MAXIMUM FLOW RATES
WATER CLOSET (FLUSH VALVE)	1"	3"	128 GPF
LAVATORY	1/2"	1 1/4"	.5 GPM
JANITORIAL SINK	1/2"	3"	2.0 GPM
ELECTRIC WATER COOLER	1/2"	1 1/4"	.5 GPM
SINK	1/2"	1 1/2"	2.0 GPM



- GENERAL PLUMBING NOTES:**
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2014 FLORIDA BUILDING CODE (PLUMBING) AND WITH ALL APPLICABLE REGULATIONS. DRAWINGS: REFER TO ALL DRAWINGS FOR COORDINATION OF THE PLUMBING WORK.
 - ARRANGE AND PAY FOR ALL PERMITS, LICENSES, INSPECTIONS AND TESTS. OBTAIN THE REQUIRED CERTIFICATES AND PRESENT TO OWNER.
 - GUARANTEE: THE COMPLETED INSTALLATION SHALL BE FULLY GUARANTEED AGAINST DEFECTIVE MATERIALS AND/OR IMPROPER WORKMANSHIP FOR A MINIMUM OF ONE YEAR FOR MATERIAL AND LABOR.
 - ALL HORIZONTAL SANITARY PIPING SHALL SLOPE AT 1/8 INCH PER FOOT MINIMUM FOR 3" AND LARGER AND AT 1/4" SLOPE FOR 2" PIPES AND SMALLER.
 - SHOP DRAWINGS: CONTRACTOR SHALL SUBMIT FOR APPROVAL WITHIN 30 DAYS OF SIGNING CONTRACT, A MINIMUM OF FIVE COPIES OF FULLY DESCRIPTIVE LITERATURE, INCLUDING BUT NOT LIMITED TO: WATER HEATERS, AND PLUMBING FIXTURES. NO WORK SHALL PROCEED WITHOUT THE APPROVAL OF THESE SUBMITTALS.
 - PLUMBING FIXTURES: FIXTURES SHALL BE AS SELECTED BY OWNER AND SHALL BE FURNISHED AND INSTALLED BY THIS CONTRACTOR. FIXTURES SHALL BE COMPLETE WITH DRAINS, TRAPS, SUPPLIES AND ANY OTHER ACCESSORY REQUIRED. FIXTURES AND FAUCETS SHALL COMPLY WITH THE FBC WATER SAVING STANDARDS.
 - MATERIALS:
 - SOIL, WASTE AND VENT: SANITARY PIPE, PVC, DWV, SCHEDULE 40.
 - DOMESTIC WATER: COPPER PIPE, TYPE L WITH SWEAT WROUGHT COPPER FITTINGS, TYPE "M" IN CONCEALED SPACES IS ACCEPTABLE. ISOLATE PIPING FROM CONCRETE WITH INSULATING MATERIAL.
 - CONDENSATE DRAIN: DWV PVC.
 - DOMESTIC WATER SUPPLY ASSEMBLY: CHROME FINISH TUBING WITH ANGLE SHUT OFF VALVES.
 - INSULATION: INSULATE THE FIRST 8 LF. OF HW LINES COMING OUT OF THE WATER HEATER WITH 1" THICK FIBERGLASS INSULATION, WITH SELF SEALING JACKET.
 - ALL AUTOMATIC ELECTRIC WATER HEATERS SHALL MEET THE STANDARDS OF THE LATEST ENERGY EFFICIENCY CODE.
 - PIPING TEST AND DISINFECTION:
 - TEST: ALL SANITARY AND DOMESTIC WATER SUPPLY PIPING SHALL BE TESTED FOR LEAKS BEFORE PIPING IS CONCEALED OR CONNECTED TO EQUIPMENT AND PLUMBING FIXTURES.
 - DISINFECTION: ALL DOMESTIC WATER PIPING SHALL BE DISINFECTED BY INTRODUCING A SOLUTION OF CALCIUM HYPOCHLORITE OF 50 PARTS PER MILLION OF CHLORIDE AND AS PER AWWA STANDARDS.
 - VALVES: DOMESTIC WATER VALVES SHALL BE OF BRONZE BODY, SWEAT ENDS.
 - CONTRACTOR SHALL COORDINATE EXACT LOCATION OF SANITARY, AND DOMESTIC WATER PIPING BEFORE STARTING ANY WORK. NOTIFY ARCHITECT/ENGINEER OF ANY DEVIATIONS FROM DESIGN DRAWINGS.

PLUMBING SYMBOL LEGEND

SYMBOL	DESCRIPTION
---	SANITARY LINE
---	VENT LINE
---	SAFEWASTE LINE
---	CONDENSATE LINE
---	GATE VALVE
---	COLD WATER LINE
---	HOT WATER LINE
P-	PLUMBING FIXTURE DESIGNATION
FCO	FLUSH CLEAN OUT
---	FLOOR PENETRATION
---	AIR CHAMBER
WCD	WALL CLEANOUT
VTR	VENT THRU ROOF
COOG	CLEANOUT ON GRADE
HB	HOSE BIBB W/VB

SHOCK ARRESTOR SCHEDULE

P.D.I. DESIGNATION	MANUF. & MODEL	FIXTURE UNITS	CONNECTION
A	SIoux CHIEF 652-A	1-11	1/2"
B	SIoux CHIEF 653-B	12-32	3/4"
C	SIoux CHIEF 654-C	33-60	1"

SIoux CHIEF SHOCK ARRESTORS APPROVED FOR INSTALLATION WITH NO ACCESS DOOR REQUIRED. CONFORMS TO ANSI/ASSE 1010 STANDARDS.

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE, COMPLY WITH ALL APPLICABLE CODES.

project no. 1626.00

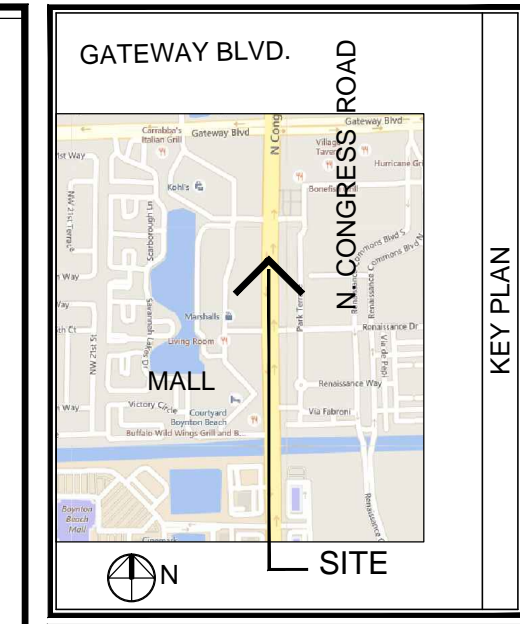
seal

Viet Bach Nguyen, PE
LICENSE No. 69753
STATE OF FLORIDA

date

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KEY PLAN

MARK	DESCRIPTION	DATE
△		
△		
△		
△		

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OWNER IDENTIFICATION

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FAX: 904.596.6590

KLA CHILDCARE
INTERIOR IMPROVEMENT

1601 NORTH CONGRESS AVENUE
BOYNTON BEACH, FLORIDA 33330

BUILDING

JOB NUMBER	15118
SCALE	AS NOTED
PROJECT DATE	16.03.22
ISSUE DATE	
BID DATE	
DRAWN BY	VBN
CHECKED BY	VBN
DISCIPLINE	PLUMBING
PLAN TYPE	
SHEET NUMBER:	P-5

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 Date: Friday, April 22 2022 3:50pm