



CONSULTANT:

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DATE	ISSUED FOR	REV
10/12/2017	PLANNING SUBMITTAL	
10/27/2017	PEMB COORDINATION	
12/15/2017	PLANNING RE-SUBMITTAL	
12/15/2017	PERMIT	

Project Manager B. COLBURN	Drawn T. PATTERSON
Project Leader B. COLBURN	Checked H. MONTAGUE
Date 10/01/2017	Dept Mgr Approval H. MONTAGUE
Client Palmetto NFM - Hancock Bridge PKWY, LLC.	
P.O. BOX 1615 THOMASVILLE, GA 31792 Office: (863) 808-1320 Contact: Jeff Lazenby	

Project	DOLLAR GENERAL
4055 Hancock Bridge Parkway North Fort Myers (Lee County), FL Section 9, Township 44S., Range 24E.	

Drawing Title	
PLUMBING PLANS AND SCHEDULE	
DO NOT SCALE DRAWING	
Project No. JCDT17.0313.00	Drawing No. P1

PLUMBING FIXTURE SCHEDULE	
MARK	DESCRIPTION
EDF-1	TWO STATION WALL MOUNT ELECTRIC DRINKING FOUNTAIN, BARRIER-FREE ACCESS (ADA), FRONT ONLY EASY TOUCH CONTROL, HIGH UNIT ON RIGHT. ELKAY: #EZTLRDDC OR EQUAL. PROVIDE SUPPLY, STOP VALVE & TRAP. PROVIDE GANE APRON AS REQUIRED.
LAV-1	20"x18" WALL HUNG ADA LAVATORY W/ FRONT OVERFLOW, CONCEALED HANGERS & 4" CENTERS AMERICAN STANDARD LUCERNE #0355.012 OR EQUAL. FAUCET SHALL BE POLISHED CHROME-PLATED CAST BRASS BODY WITH 4" SPOUT, 4" BRASS WRIST BLADE, 0.5 GPM SPRAY AND POP-UP DRAIN. AMERICAN STANDARD MONTERREY #5501.170 WITH #005 AERATOR OR EQUAL. INSULATED EXPOSED DRAIN & WATER PIPES WITH TRUEBRO LAV GUARD KIT #102-E-Z
MS-1	24" X 24" MOLDED STONE MOP SERVICE BASIN, WITH 3" DRAIN. FIAT #MSB-2424 OR EQUAL. PROVIDE SERVICE FAUCET WITH PAIL HOOK & INTEGRAL VACUUM BREAKER, MOP BRACKET, FLAT STAINLESS STEEL STRAINER AND HOSE & BRACKET. FIAT #830 AA, 889 CC, 1453 BB & 832 AA OR EQUAL.
WC-1	FLOOR MOUNTED ADA VITREOUS CHINA ELONGATED 1.6 FLUSH GALLON CLOSE COUPLED TWO PIECE. 8" HUB. 16" WATER CLOSET, FLUSH TANK WITH 12" ROUGH-IN. AMERICAN STANDARD CHAMPION 4 RIGHT HEIGHT #002.014 OR EQUAL. PROVIDE OPEN FRONT SEAT. AMERICAN STANDARD #5901.100 OR EQUAL (NOTE: TRIP SHALL BE ON WIDE SIDE OF WATER CLOSET).
EWH-1	1.65 KW 120V/ SINGLE PHASE 10 GALLON WATER HEATER, PROVIDE DRAIN PAN UNDER SHELF MOUNTED WATER HEATER. INSTALL PER MANUFACTURER'S INSTRUCTIONS. PROVIDE FULL SIZE TRIP SWITCH LINE, TERMINATING FUNNEL DRAIN. TO BE MTD. ON A SHELF OVER RESTROOMS, ABOVE CEILING.
WH-1	FREEZE-PROFF WALL HYDRANT WITH BRONZE BODY & ANTI-SIPHON VACUUM BREAKER. BOX AND LOCKING COVER. ZURN: #Z1320C ECOLOTROL WALL HYDRANT. PROVIDE WITH HOSE CONNECTION AND MOUNT AT 24" ABOVE GRADE. FLUSH MOUNTED TAMPER RESISTANT.
TP-1	AUTOMATIC TRAP PRIMER
ECO-1	2-WAY EXTERIOR CLEAN OUT. TYLER PIPE #003519 OR EQUAL. TRAFFIC PIPED.
WCO-1	WALL CLEAN OUT. SIZE & INSTALL AS SHOWN ON PIPES. JOSAN TURN, OR EQUAL.
FCO-1	FLOOR CLEAN OUT. SIZE & INSTALL AS SHOWN ON PIPES. JOSAN TURN, OR EQUAL.

STORM DRAINAGE CALCULATIONS

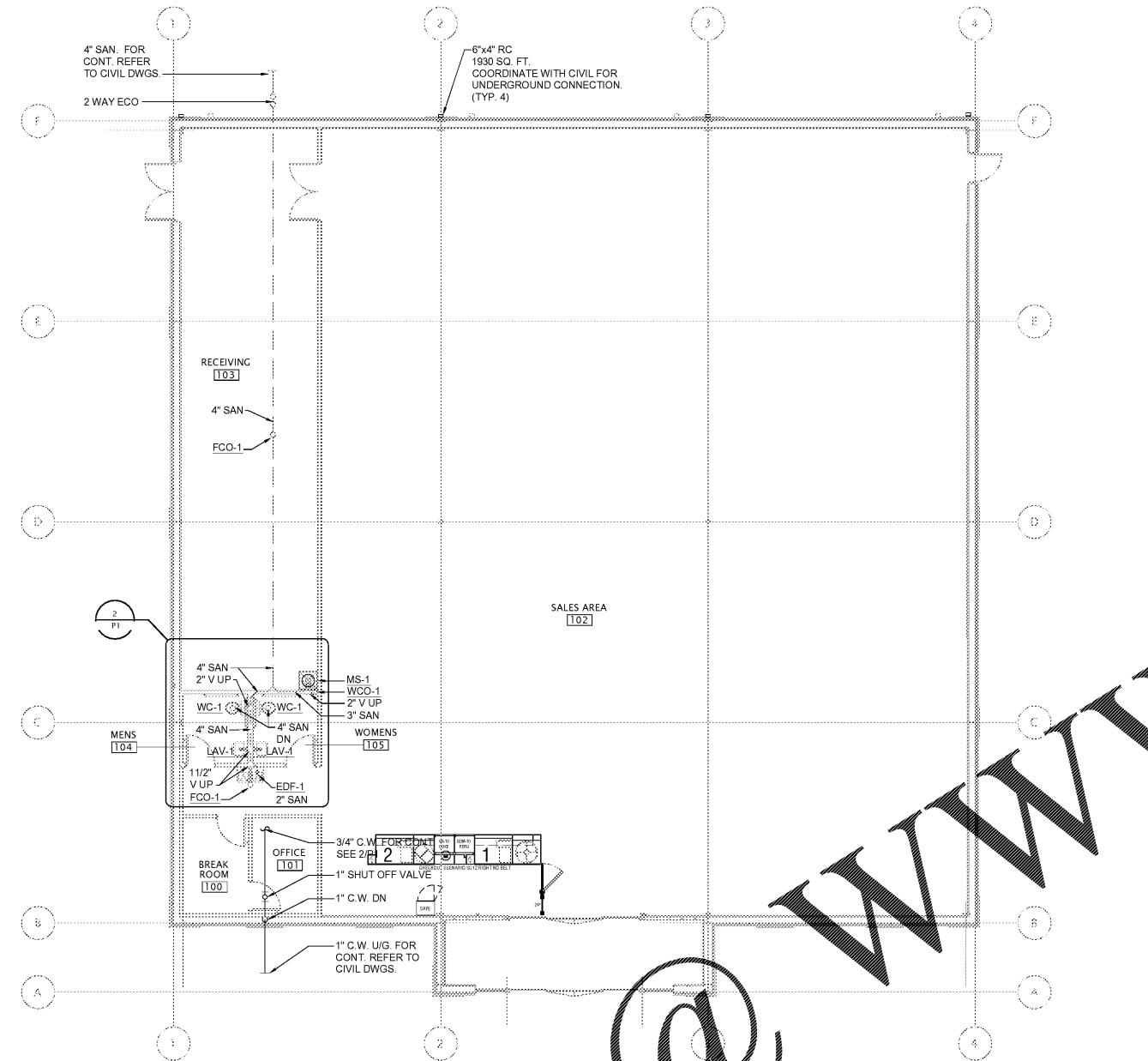
LOCATION: TAMPA, FLORIDA
 100-YEAR HOURLY RAINFALL RATE = 5" / HR
 SLOPE BASED ON 2017 FLORIDA PLUMBING CODE
 TO HORIZONTALLY PROTECTED ROOF AREA:
 7320 SQ. FT. HORIZONTAL
 + 1/2" VERTICAL
 = 7712 SQ. FT.
 7712 SQ. FT. / 40 DOWNSPOUTS = 1928 SQ. FT. PER DOWNSPOUT
 REQUIRED VERTICAL CONDUCTOR SIZE = 2-3/4" x 4-1/4"
 PROVIDED VERTICAL CONDUCTOR SIZE = 4" x 6"

- GENERAL NOTES**
- PUBLIC SANITARY SEWER CONNECTION IS REQUIRED.
 - SEPTIC SYSTEM NOT ALLOWED WITHOUT WRITTEN APPROVAL OF DOLLAR GENERAL STORE DESIGN.
 - HOLDING TANK SYSTEMS ARE NOT ALLOWED.
 - LIFT STATIONS ARE NOT ALLOWED WITHOUT DOLLAR GENERAL APPROVAL.
 - CONTRACTOR RESPONSIBLE FOR ALL PUBLIC UTILITY CONNECTIONS (GAS, WATER, ELECTRIC, SEPTIC) AS WELL AS INFRASTRUCTURE REQUIRED BY UTILITY COMPANY.
 - COORDINATE CLEANOUT LOCATION WITH FIXTURE LAYOUT.

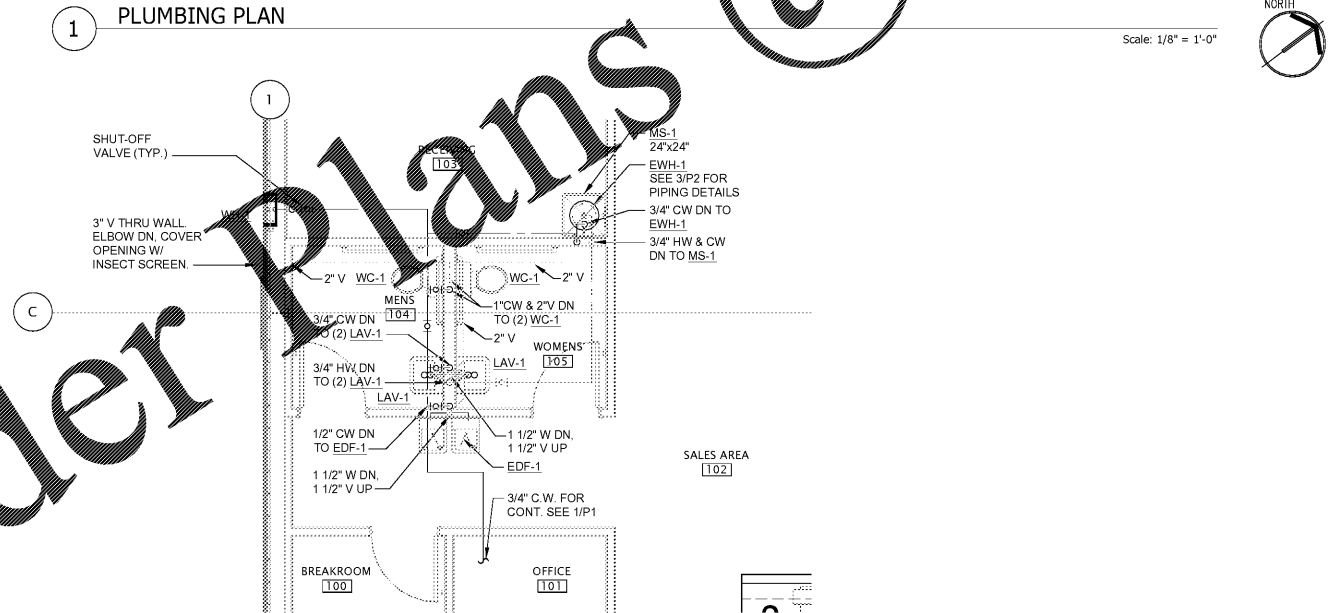
LEGEND

SS	SANITARY SEWER
-----	DOMESTIC COLD WATER
-----	DOMESTIC HOT WATER
SD	CONDENSATE DRAIN
-----	PLUMBING VENT
— — —	UNION
— —	PLUG COCK
— —	ELBOW - TURNED DOWN
— —	ELBOW - TURNED UP
— —	TEE - TURNED DOWN
— —	TEE - TURNED UP
— —	GATE VALVE
— — — —	RPBP
— — — —	BALL VALVE
— —	CHECK VALVE
— —	SHUT-OFF VALVE IN VERTICAL LINE
— —	T & P RELIEF VALVE
— —	FLOOR CLEANOUT
— —	GROUND CLEANOUT
— —	HOSE BIBB/WALL HYDRANT
— —	WALL CLEANOUT

FD	FLOOR DRAIN	HW	HOT WATER
DN	DOWN	CW	COLD WATER
VTR	VENT THRU ROOF	CONT.	CONTINUATION
U/F	UNDER FLOOR	I.E.	INVERT
SS	SANITARY SEWER	ELEVATION	ELEVATION
V	PLUMBING VENT	CD	CONDENSATE DRAIN
V	REDUCED PRESSURE		
RPBP	BACKFLOW PREVENTER		



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



2 ENLARGED RESTROOM PLAN Scale: 1/4" = 1'-0"

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