

ELECTRICAL SCHEDULE 'D'			
CIRCUIT	HOMECENTRE	BREAKER (AMPS)	WIRE (CU)
1, 3	HVC	40 A (2P)	#2-2
4, 5, 6	RECEPTACLES	20 A	12-2 NM
2	LIGHTING	20 A	12-2 NM

ELECTRICAL SCHEDULE 'C'			
CIRCUIT	HOMECENTRE	BREAKER (AMPS)	WIRE (CU)
1, 3	HVC	40 A (2P)	#2-2
4, 5, 6	RECEPTACLES	20 A	12-2 NM
2	LIGHTING	20 A	12-2 NM

ELECTRICAL SCHEDULE 'B'			
CIRCUIT	HOMECENTRE	BREAKER (AMPS)	WIRE (CU)
1, 3	HVC	40 A (2P)	#2-2
4, 5, 6	RECEPTACLES	20 A	12-2 NM
2	LIGHTING	20 A	12-2 NM

ELECTRICAL SCHEDULE 'A'			
CIRCUIT	HOMECENTRE	BREAKER (AMPS)	WIRE (CU)
1, 3	HVC	40 A (2P)	#2-2
4, 5, 6	RECEPTACLES	20 A	12-2 NM
2	LIGHTING	20 A	12-2 NM

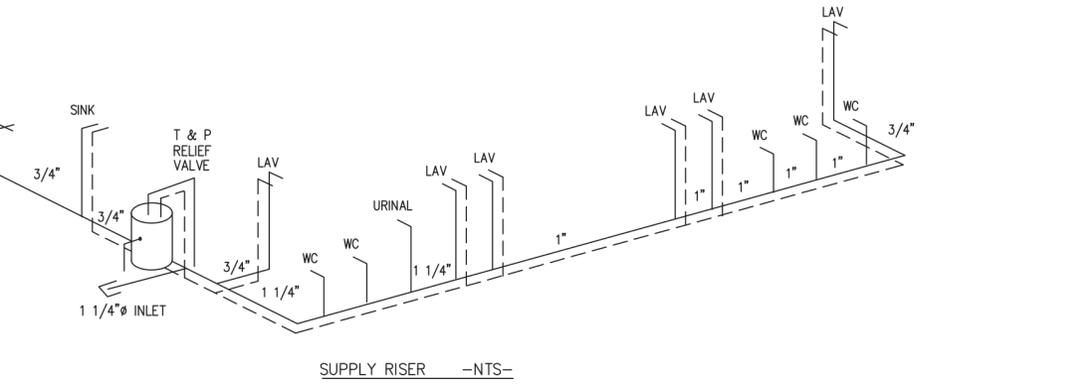
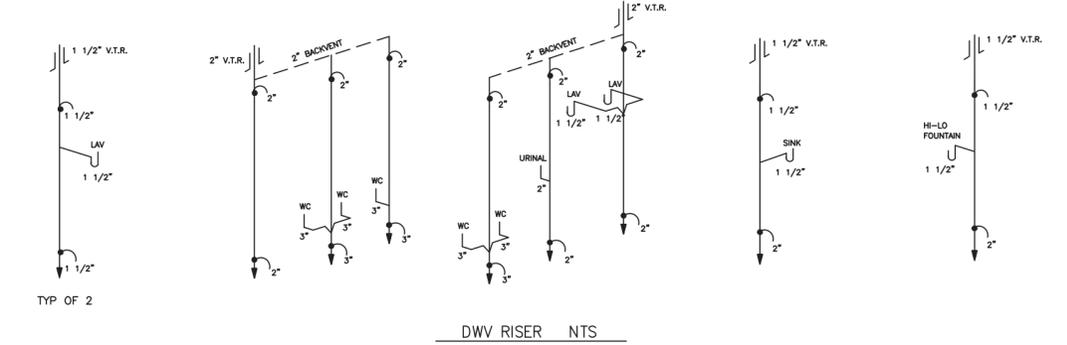
ELECTRICAL SCHEDULE 'F'			
CIRCUIT	HOMECENTRE	BREAKER (AMPS)	WIRE (CU)
1, 3	HVC	40 A (2P)	#2-2
7, 8, 9	DED. CKT. 1.9KW 120V, 1P	20 A(1P)	12-2 NM
10, 11, 12	DED. CKT. 1.9KW 120V, 1P	20 A(1P)	12-2 NM
13, 14, 15, 16	DED. CKT. 1.9KW 120V, 1P	20 A(1P)	12-2 NM
17	WATER HEATER 6.5 KW	20 A(1P)	12-2 NM
4	RECEPTACLES	20 A	12-2 NM
2	LIGHTING	20 A	12-2 NM

ELECTRICAL SCHEDULE 'G'			
CIRCUIT	HOMECENTRE	BREAKER (AMPS)	WIRE (CU)
1, 3	HVC	40 A (2P)	#2-2
4, 5	RECEPTACLES	20 A	12-2 NM
2	LIGHTING	20 A	12-2 NM

SUPPLY LINE SIZING IS BASED ON AN ASSUMED AVAILABLE PRESSURE OF 46 TO 60 PSI AT MAIN INLET AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.

ALL SUPPLY LINES SHALL BE 3/4", ALL STUB-UPS SHALL BE 1/2" UNLESS OTHERWISE SPECIFIED.

--- GOLD --- HOT



DWV RISER NOTES:

1. THE DWV RISER INDICATES ONE METHOD OF INSTALLING THE BELOW THE FLOOR PIPING. OTHER APPROVED METHODS MAY BE USED AS NEEDED TO ACCOMMODATE THE ACTUAL SITE CONDITIONS.
2. ALL BELOW FLOOR PIPING AND FITTINGS ARE TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS.
3. 1 1/2 INCH AND 2 INCH HORIZONTAL DRAIN LINES SHALL BE INSTALLED WITH A SLOPE OF 1/4 INCH PER FOOT.
4. 3 AND 4 INCH HORIZONTAL DRAIN LINES SHALL BE INSTALLED WITH A SLOPE OF 1/8 INCH PER FOOT.
5. BELOW FLOOR HORIZONTAL DRAIN LINES ARE 3 INCH MINIMUM DIAMETER UNLESS INDICATED OTHERWISE.
6. A MAXIMUM OF 3 WATER CLOSETS MAY DISCHARGE INTO A 3 INCH LINE.
7. CHANGES IN DIRECTION SHALL BE MADE WITH FITTINGS AS INDICATED IN TABLE 706.3. VERTICAL TO HORIZONTAL AND HORIZONTAL TO HORIZONTAL CHANGES OF DIRECTION ARE TO BE MADE WITH LONG SWEEP FITTINGS.

COLUMN STRAPPING SCHEDULE:

(A) (2) 2x4 SPF #2 THIS HALF. (B) (2) 2x4 SPF #2 EACH HALF.

(C) (3) 2x4 SPF #2 THIS HALF. (D) (3) 2x4 SPF #2 EACH HALF.

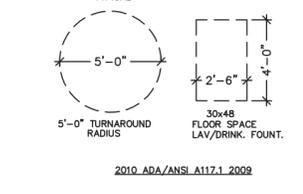
(E) (4) 2x4 SPF #2 THIS HALF. (F) (4) 2x4 SPF #2 EACH HALF.

(G) (5) 2x4 SPF #2 THIS HALF. (H) (2) 2x6 SPF #2 EACH HALF.

NOTES:

1. ALL COLUMN STUDS SHALL BE GLUE/NAILED TOGETHER. PVA GLUE WITH 100% COVERAGE SHALL BE USED.
2. INSTALL TWO STEEL STRAPS AT EACH STUD OF EACH COLUMN.
3. COLUMN STUDS SHALL NOT BE NOTCHED OR BORED.

CONSULTING ENGINEER: NADER TOMASBI, P.E. - 58665 GLENRIVER DRIVE - GOSHEN, IN. 46528 - 574-370-3419



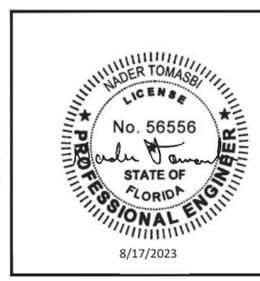
THE FLOOR AND ROOF DESIGN OF THIS PLAN IS "LIGHT FRAME TRUSS-TYPE CONSTRUCTION" AS REFERENCED IN FAC RULE 69A-3.01(6). POSTING OF NOTICE SIGN(S) AS REQUIRED BY FAC 69A-3.01(6) SHALL BE INSTALLED ON SITE BY OTHERS. THE SYMBOLS MUST BE INSTALLED WITHIN 24" TO THE LEFT SIDE OF THE MAIN ENTRANCE OF THE FACILITY. IT MUST BE LOCATED BETWEEN 4 FEET AND 6 FEET ABOVE THE FINISHED FLOOR.

TACTILE SIGNAGE SHALL BE LOCATED ON EITHER SIDE OF DOORS AT ALL EXITS, INSTALLED ON SITE BY OTHERS.

DOOR SCHEDULE	
A	74" x 85" ROUGH OPENING
B	38" x 81" ROUGH OPENING
C	38" x 81" ROUGH OPENING
D	38" x 81" ROUGH OPENING

WINDOW SCHEDULE	
Z	36W x 60H VERTICAL SLIDER DP 50 INSULATED LOW-E TINTED GLASS WHITE VINYL FRAME

Electrical
Brian Washko P-187
RADCO
 18-Aug-23
 James Slaght, MCP
 P-173, SMP 63
 U02528



APOLLO MODULAR SYSTEMS, INC.
 2162 INDUSTRIAL BLVD.
 DOUGLAS, GA 31533 (912) 632-3344

DATE: 8-13-23 THIRD PARTY: RADCO
 SCALE: NO SCALE 5501 BENJAMIN CENTER, SUITE 102
 TAMPA, FLORIDA 33634
 CODES: SEE NOTES 813-243-0370

STATES: FL, NC. BY: N.T.
 REFERENCE: 8541 SHEET
 AMS8199 A-G
 81'-8" x 56'-0" BUSINESS-STOCK
 FLOOR PLAN 2 OF 4