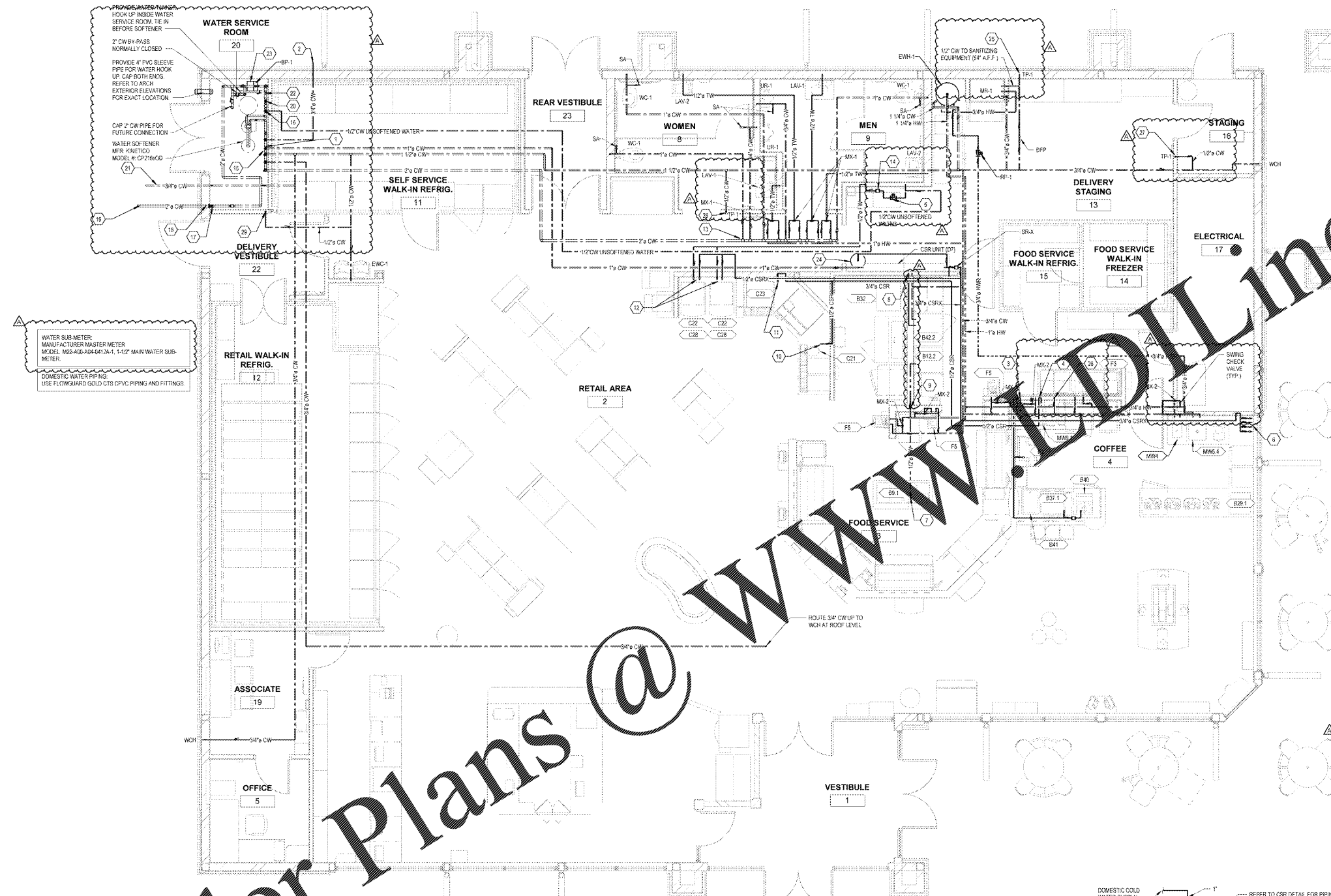


Order Plans @



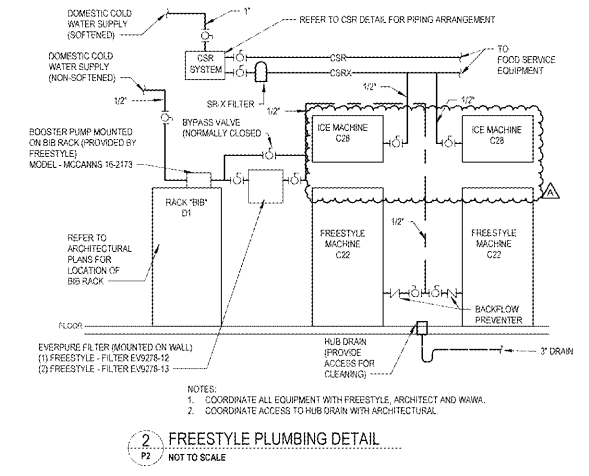
- ### PLUMBING KEYNOTES
1. LOCATE SHUTOFF VALVES 24" BELOW CEILING IN WATER SERVICE ROOM.
  2. 3/4" COLD WATER LINE RUN DOWN IN WALL AND THEN UNDERGROUND. CONTINUE COLD WATER LINE UNDERGROUND TO WALL HYDRANT LOCATED IN TRASH COMPOUND WALL. USE POLY PEK PIPE. REFER TO TRASH COMPOUND SHEET A10.
  3. RUN 3/4" CSRW WATER LINE DOWN NEAR WALL AND CONNECT TO (2) BS1 & B40. INSTALL WATER FILTER FURNISHED WITH EQUIPMENT TO B40.
  4. 1/2" CSRW LINE FOR COLD BREW. SEE DETAIL 1 OF SHEET P5.
  5. FREESTYLE BOOSTER PUMP MOUNTED ON BIR RACK AT APPROX. 6'-4".
  6. 1/2" CSRW WATER DOWN TO BELOW COUNTER. 1/2" CSRW TO B26 (2). 1/2" CSRW WATER TO B26-1. 1/2" CSRW WATER TO FUTURE ICE MACHINE.
  7. RUN 1/2" HW LINE UNDER SLAB AND THEN COME UP TO CONNECT TO PEK PIPING TO BE USED FOR PEK UNDERGROUND. INSIDE 1-1/2" C.
  8. 1/2" CSRW AND CW FEMALE FLEXIBLE HOSE. LET DOWN TENS TO BE READ OVEN. CSRW TO GENERATOR AND TAP WATER TO CLEAN OVEN.
  9. RUN 1/2" HW LINE AND CONNECT TO B26.
  10. 1/2" CSRW WATER LINE TO B26.
  11. 1/2" CSRW WATER LINE TO B26.
  12. 1/2" COLD WATER TO C28.
  13. MAIN 1/2" VALVE FOR RESTROOMS TO BE LOCATED 12" INCHES ABOVE DROP CEILING.
  14. FREESTYLE MOUNTED TO WALL.
  15. 2" PLASTIC WATER MANFOLD. 1" CW TO CSRW SYSTEM. 2" CW TO TOILET ROOMS AND 1 1/2" CW TO FHS. AND 3/4" CW TO ROOF TOP WALL HYDRANT. LOCATE SHUTOFF VALVES 24" BELOW CEILING IN WATER ROOM.
  16. 1/2" CW BEFORE WATER SOFTENER SYSTEM FOR FREESTYLE.
  17. INCOMING PRESSURE TO BUILDING SHALL BE A MINIMUM OF 55 PSI STATIC AT STREET AND A MINIMUM OF 30 PSI STATIC AT BUILDING AFTER METER AND BACKFLOW PREVENTER. INSTALL A 1" WATER SUB-METER WITH ONE PULSE PER 10 GALLON DRY CONTACT FOR INTERLINK TO BAS SYSTEM.
  18. WATER SERVICE SHALL COME DIRECTLY INTO BUILDING WITH NO FITTING PER SITE ENGINEERING PLAN SE-1. (DEEP LONG SWEEP IS REQUIRED TO GET INTO BUILDING).
  19. 2" DOMESTIC WATER SERVICE. METER LOCATED IN EXTERIOR PIT. SEE CIVIL PLAN FOR CONTINUATION.
  20. WATER PRESSURE GAUGE WATTS LFDPIG-3 (0-100 PSI).
  21. BOOSTER PUMP CONTROLLER (WITH BYPASS SEE WATER RISER).
  22. CSRW SURGE TANK MOUNTED ON PLATFORM. (MOUNT @ 7'-10" A.F.F.).
  23. 1/2" TRAP PRIMER TO FLOOR DRAIN IN DELIVERY STAGING.
  24. 1/2" TRAP PRIMER TO FLOOR DRAIN FOR WALK-IN REFRIG. AND FREEZER.
  25. 1/2" TRAP PRIMER LINE TO FLOOR DRAIN IN THE STAGING AREA.
  26. 1/2" TRAP PRIMER TO FLOOR DRAIN IN MENS AND WOMENS RESTROOMS.
  27. 1/2" TRAP PRIMER TO FLOOR DRAIN IN WATER SERVICE ROOM AND WALK-IN REFRIGERATOR. LOCATE 12" ABOVE DROP CEILING.

- ### DOMESTIC WATER PIPING NOTE:
1. ALL HOT AND COLD WATER PIPING LOCATED IN EXTERIOR WALLS SHALL BE INSULATED. ALL HOT WATER RETURN NEEDS TO BE INSULATED.
  2. USE PEK PIPING FOR ALL WATER LINES UNDER SLAB.
- ### PLUMBING VALVE NOTE:
- PLUMBING CONTRACTOR TO LABEL ALL VALVES WITH A PERMANENT TAG.

### ISOLATION PIPING NOTE:

INSTALL 1 1/2" LAMM IRRIGATION SUPPLY. 1" BS2 BACKFLOW PREVENTER. 1" WATER SUB-METER WITH 1 PULSE PER 1 GALLON DRY CONTACT FOR INTERLINK TO BAS SYSTEM. WATER SUB-METER MANUFACTURER MASTER METER, MODEL BHS-A31-A34-021A-1 (DO NOT INTERLINK IRRIGATION TO BAS IF RECLAIM WATER IS AVAILABLE.) VERIFY REQUIREMENTS WITH WAWA PROJECT MANAGER.

1 WATER PIPING PLAN  
1/4" = 1'-0"



2 FREESTYLE PLUMBING DETAIL  
NOT TO SCALE

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280 WEST BALTIMORE PIKE  
WAWA, PENNSYLVANIA 19083

PROJECT NAME  
**WAWA F85FB 2019.01 STORE #5357-DOR**  
NW 87TH AVE. & NW 33RD ST.  
DORAL, FLORIDA

SHEET TITLE  
**WATER PIPING PLAN**

No.	Description	Date
1	PRELIMINARY	08/17/2019
2	REVISED	08/20/2019
3	REVISED	08/20/2019
4	REVISED	08/20/2019
5	REVISED	08/20/2019

PROJECT NO. 217108  
DATE 08/20/2019  
DRAWN WAWA  
CHECKED JLD