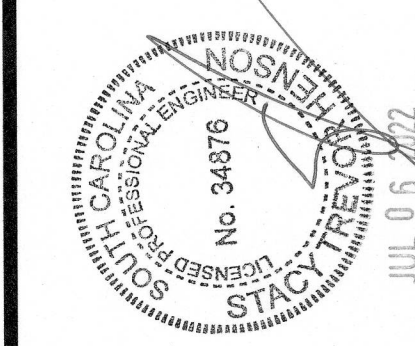


ARCHITECT'S SEAL:

CORPORATE SEAL:



ENGINEER'S SEAL:



REVISIONS  
NO DATE REMARKS

**FOOD LION**  
2110 Executive Drive, Salisbury, NC 28147  
Telephone: 704.653.0250  
Food Lion is an ARBOLD DELHAIZE company.

**FOOD LION**  
REMODEL  
STORE #2839  
860 PARRIS ISLAND GTWY  
BEAUFORT, SC 29906

PROJECT NO: 2021.1218  
DATE: 7/5/22

34 OF 54  
**P1.03**  
WATER PIPING PLAN

CHECKED: DAK DRAWN: AE  
JONLOP - 07/05/2022 3:50:59 PM

**PLUMBING LEGEND**

- BALL VALVE
- CHECK VALVE (TYPICAL AT ALL MIXING FAUCETS)
- HOSE BIBB
- EXISTING LINE CAPPED OFF
- CONNECT TO EXISTING
- CUT TO THIS LOCATION
- ABOVE FINISH FLOOR
- BRANCH TO CONNECT
- EXISTING
- (E)
- NEW OVERHEAD COLD WATER
- NEW OVERHEAD HOT WATER
- NEW BELOW SLAB COLD WATER
- NEW BELOW SLAB HOT WATER
- PRE-HEATED LINE
- HOT WATER RETURN
- UNDER SLAB WATER LINES
- EXISTING PLUMBING LINE TO BE REMOVED

**GENERAL NOTES**

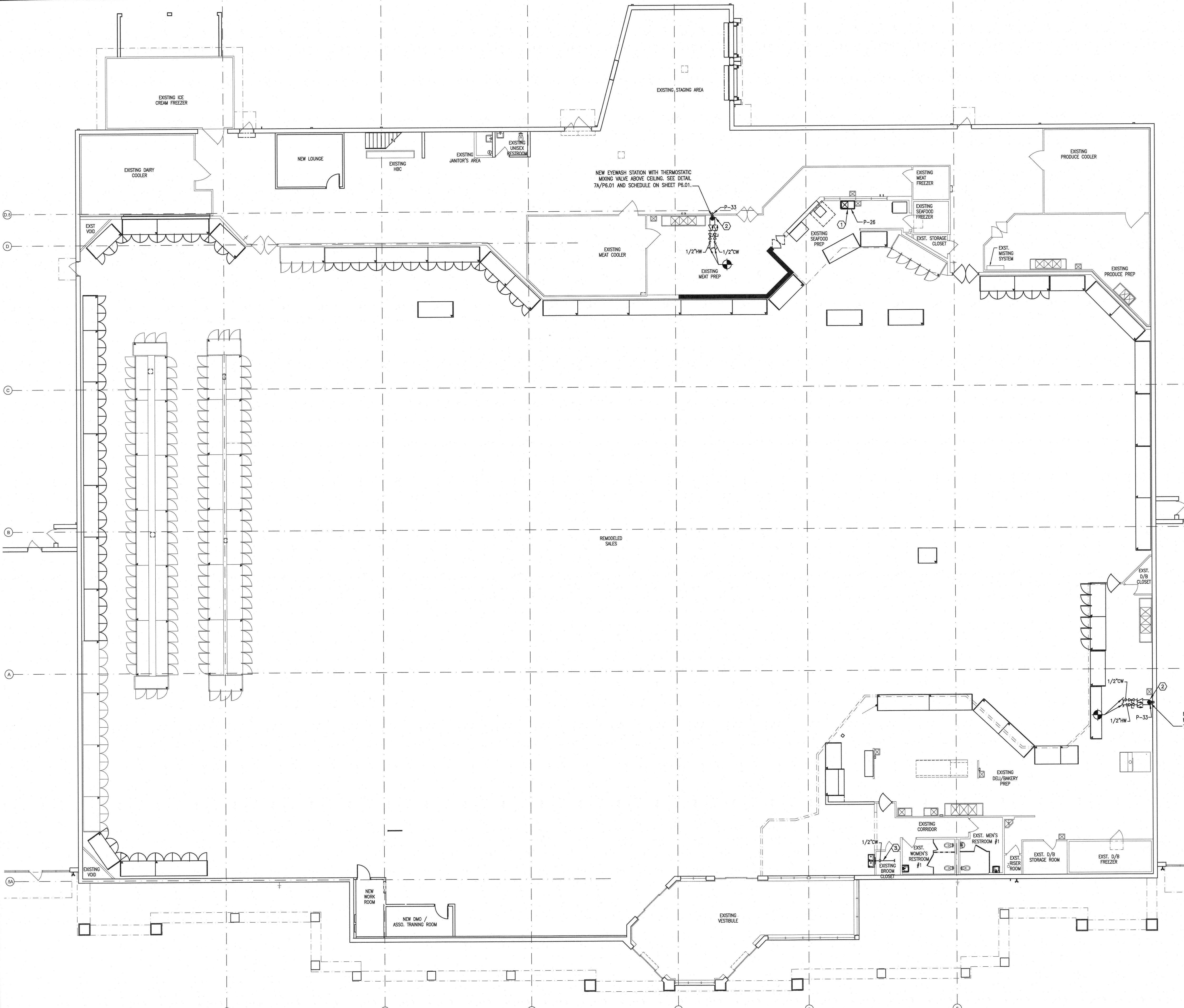
1. ALL SUPPLY WATER PIPING TO BE:
  - HARD COPPER 1/2" W/ WROUGHT COPPER FITTINGS
  - INSULATED W/ 1/2" FIBERGLASS OR 3/8" ARMAFLEX
  - SUSPENDED FROM BAY JOISTS
2. IT IS THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR TO COMPLY WITH STATE AND LOCAL PLUMBING CODES AND VERIFY THE ACCEPTABILITY OF NON-SPECIFIED SINKS, DRAINS AND RELATED ITEMS. REQUIREMENT ITEMS INCLUDING, BUT NOT LIMITED TO, GREASE INTERCEPTORS, BACKFLOW PREVENTORS AND SINKS.
3. FOOD LION WILL NOT ACCEPT PLASTIC COVERS FOR CLEANOUTS. COVERS SHALL BE MADE OF CAST IRON OR BRASS.
4. PLUMBING CONTRACTOR SHALL PROVIDE AND INSTALL CHECK VALVES ON THE COLD WATER SIDE OF ALL NEW AND EXISTING MIXING HOSE BIBBS, MISTING SYSTEMS, EYEWASH STATIONS AND FAUCETS. ALL PREP DEPARTMENTS (MEAT, PRODUCE, DELI/BAKERY) SHALL ALSO HAVE SHUT OFF VALVES ON BOTH COLD AND HOT WATER LINES.
5. SINKS IN MEAT PREP, PRODUCE PREP AND DELI PREP SHALL BE ORDERED AND INSTALLED WITH A 3" STANDOFF (EXCEPT HAND SINKS).
6. INSTALL AN EXPANSION TANK ON THE INLET SIDE OF ALL WATER HEATERS THAT HAVE THE BACKFLOW PREVENTER CHECK VALVES INSTALLED.
7. SEAL ALL PENETRATIONS IN JANITOR'S AREA WITH CAULK. (BEHIND ESCUTCHEONS)
8. THE EXISTING CONDITIONS INDICATED ON THIS SHEET ARE INTENDED TO CONVEY THE APPROXIMATE CONDITIONS OF THE BUILDING. ALL DATA SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO THE SUBMISSION OF BIDS AND/OR THE COMMENCEMENT OF WORK. ANY CONDITIONS WHICH DIFFER SUBSTANTIALLY FROM THAT INDICATED ON THE EXISTING CONDITIONS PLAN OR THE CONSTRUCTION DOCUMENTS, SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER AND FOOD LION CONSTRUCTION SUPERVISOR.

**DOMESTIC WATER KEY NOTES**

- ① INSTALLED NEW 1-COMPARTMENT SEA FOOD PREP SINK (P-26). EXTEND 1/2" HW/CW TO NEAREST WATER PIPING AS REQUIRED. SEE GENERAL NOTE #4. REPAIR WALL TO MATCH EXISTING.
- ② INSTALL NEW EYE WASH (P-33) WITH THERMOSTATIC MIXING VALVE ABOVE CEILING, AS INDICATED ON SHEETS P1.01. EXTEND 1/2" HW/CW TO NEAREST WATER PIPING. SEE DETAIL #7A ON SHEET P6.01.
- ③ INSTALL NEW HIGH/LOW DRINKING FOUNTAIN (P-4) AS INDICATED. EXTEND 1/2" CW TO NEAREST WATER PIPING.

**NOTES:**

- PRODEW INC. WILL PROVIDE AND INSTALL ALL EQUIPMENT, CONNECTIONS, & PIPE FITTINGS.
- PRODEW INC. TO FILL CABLE & 1/2" PEV WATER LINE.
- G.C. TO PROVIDE MOUNTING BOARD, THREE (3) GFI DUPLEX RECEPTACLES, & CABLE CONDUIT.
- SOLENOID/MANIFOLD BOX WILL HAVE DRAIN TO NEAREST HUB BY PRODEW INC.
- DO NOT LOCATE MISTING SYSTEM ABOVE SINKS.
- COORDINATE FINAL PRODEW LAYOUT WITH FOOD LION CONSTRUCTION MANAGER PRIOR TO INSTALL.



1 WATER PIPING PLAN  
P1.03 SCALE: 3/32" = 1'-0"

