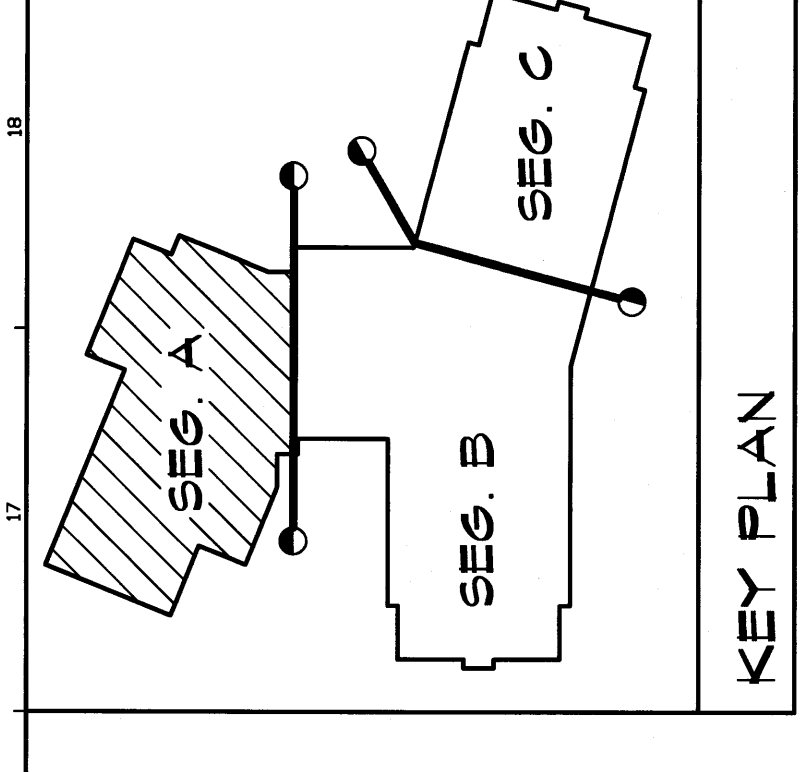


- FOOD SERVICE EQUIPMENT NOTES:**
- 2 1/2" ISOLATION VALVE, 2 1/2" MECHANICAL GAS VALVE.
 - 2" CW WITH ISOLATION VALVE, DROP AT COLUMN, PROVIDE BRANCHES TO (2) ITEM 5 COMB-OVERS 120 MBH EACH, PROVIDE 3/4" BRANCH TO ITEM 4 RANGE, 1/8" MBH, COMB-OVER, 1/2" CW WITH ISOLATION VALVE, PROVIDE CONNECTORS, COORDINATE FINAL CONNECTION SIZE, PRESSURE REGULATORS FURNISHED WITH FOOD SERVICE EQUIPMENT SPECIFIED UNDER DIV. 11.
 - 1 1/2" G UP TO WALL-1 ON ROOF, 1/80 MBH.
 - 1" CW & 1" 140" HW DROP WITH ISOLATION VALVES, COORDINATE DROP WITH HOOD, ROUTE IN WALL BETWEEN APPLIANCES.
 - 3/4" 140" HW FROM ADJACENT DROP IN WALL, CONNECT TO ITEM 16 DISHWASHER.
 - 1/2" CW & 1/2" HW BRANCHES FROM ADJACENT WALL CONNECT TO ITEM 18.
 - 3/4" FILTERED CW, FILTER FURNISHED BY DIV. 11, CONNECT TO ITEM 5.
 - 1/2" PEX TUBING DROPS IN WALL, COORDINATE QUANTITY WITH DRAINAGE PIPING PLAN, ROUTE INDIVIDUAL 1/2" PEX TUBING UNDER SLAB TO EACH FLOOR DRAIN & FLOOR SINK.
 - 1/2" 140" HW & CW DROP & CONNECT TO ITEM 14 HAND SINK, COORDINATE QUANTITY WITH DRAINAGE PIPING VALVE FURNISHED BY DIV. 11.
 - 1/2" CW & 1/2" HW BRANCHES FROM ADJACENT DROP, CONNECT TO ITEM 3.
 - 3/4" 140" HW & CW DROP IN WALL, CONNECT TO MOP SINK, FITTURE FURNISHED BY DIV. 11.

- GENERAL NOTES:**
- REFER TO PLUMBING FIXTURE CONNECTION SCHEDULE FOR PIPING SIZES TO INDIVIDUAL FIXTURES.
 - PROVIDE SHOCK ABSORBERS AT ALL CW BRANCHES TO FLUSH VALVES.
 - PROVIDE SHOCK ABSORBERS AT ALL HW BRANCHES TO TOILET ROOMS W/ SENSOR FAUCETS.

- TECHNICAL NOTES:**
- BASED STRUCTURE, NO CEILING IN THIS AREA, COORDINATE EXITS WITH REFLECTED CEILING PLANS, INTENT IS FOR EXPOSED UTILITIES TO BE PAINTED, PAINTING BY OTHERS, REFER TO DIV. 5.
 - 1/2" PEX TUBING DROPS IN WALL, COORDINATE QUANTITY WITH DRAINAGE PIPING PLAN, ROUTE INDIVIDUAL 1/2" PEX TUBING UNDER SLAB TO EACH FLOOR DRAIN & FLOOR SINK.
 - CURB, SEE STRUCTURAL.



REV.	DESCRIPTION	DATE
0		10.00.00

PERMIT APPLICATION
SUBMISSION 3-18-09
CURRENT ISSUE STATUS:

PROJECT NORTH

PROFESSIONAL SEAL
DANIEL J. DANIEL
REGISTERED PROFESSIONAL
PLUMBING ENGINEER
STATE OF MAINE
LICENSE NO. 108397

WBRC ARCHITECTS • ENGINEERS
WWW.WBRC.COM
100 WASHINGTON ST., SUITE 200
PORTLAND, MAINE 04101-4000
TEL: 603.761.1111 FAX: 603.761.1112

OCEAN AVENUE ELEMENTARY SCHOOL
PORTLAND, ME

FIRST FLOOR DOMESTIC WATER PLAN - SEG. A

SHEET TITLE: 3310-PL121-A
PROJECT No.: 3310-PL121-A
SCALE: 1/8" = 1'-0"
PROJECT MANAGER: MEJ
DRAWN BY: LAC
CHECKED BY: DMON