



PLUMBING GENERAL NOTES

1. HOT WATER IS PROVIDED AND CIRCULATED AT 140° F LIMITED AT THE CENTRAL PLANT VIA A MASTER MIXING VALVE IN ORDER TO HELP ELIMINATE DEVELOPMENT OF LEGIONELLA IN DOMESTIC HOT WATER SYSTEM.
2. HOT WATER TEMPERATURE IS REDUCED FROM 140° F TO 110° F VIA INDIVIDUAL MIXING VALVES AT EACH SINK / LAVATORY. REFER TO PLUMBING FIXTURE SCHEDULE ON SHEET P401.
3. FIXTURES USED FOR FOOD SERVICE (KITCHEN) UTILIZE 140° F.

PLUMBING KEYED NOTES

- 1 1" DOMESTIC WATER VALVED AND CAPPED FOR FUTURE USE
- 2 MED GAS ZONE VALVE BOX SERVING ROOM 221 AND ROOM 225
- 3 4" STORM DRAIN PIPING DOWN TO FIRST FLOOR
- 4 8" STORM DRAIN PIPING DOWN TO FIRST FLOOR
- 5 1/2" AIR AND 3/4" VACUUM DROP TO HEADWALL ELEMENTS

FIRE SPRINKLER NOTE:

LICENSED SPRINKLER CONTRACTOR TO PROVIDE DRAWINGS AND HYDRAULIC CALCULATIONS FOR AN AUTOMATIC FIRE SPRINKLER SYSTEM FOR THIS BUILDING, TO COMPLY WITH SPACE LAYOUT, NFPA 13, ALL STATE AND LOCAL CODE REQUIREMENTS. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

NOTES:

1. THE FOLLOWING IS A LIST OF FIRE HYDRANT FLOW TESTS THAT WERE CONDUCTED BY JEFFERSON SPRINKLER, INC ON 08/24/24 FOR DOWNTOWN HEALTH SERVICES CENTER ALEXANDRIA THE SITE.

A. HYDRANT 1: LOCATION: JACKSON ST @ 9TH ST
STATIC @ 63 PSI, RESIDUAL @ 58 PSI, FLOWING GPM @ 1,060.