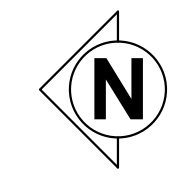


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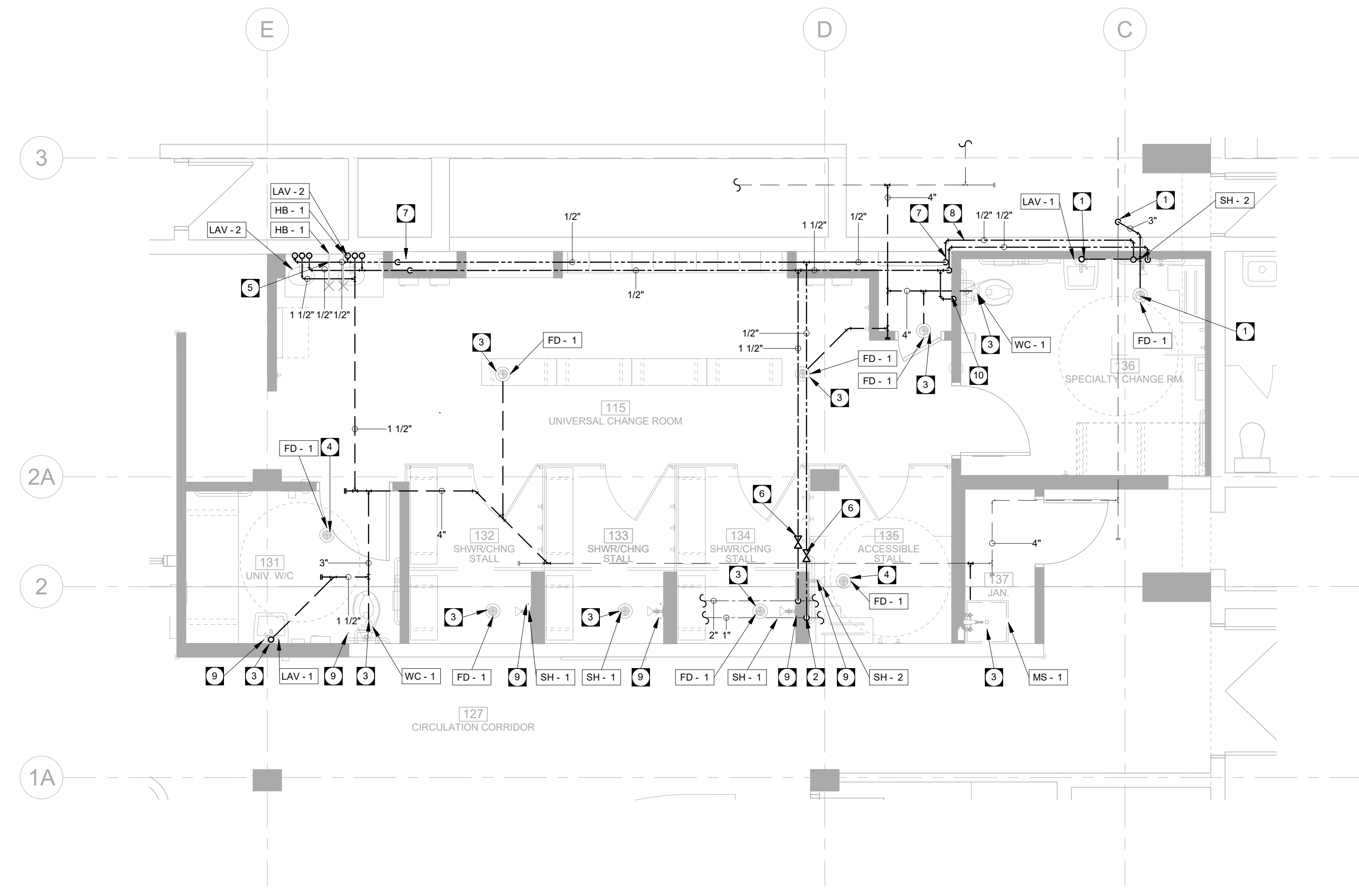


PLUMBING GENERAL NOTES

- A. FIRESTOP ALL MECHANICAL NEW PENETRATIONS THROUGH FIRE-RATED FLOOR AND WALL ASSEMBLIES. SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND TYPE OF RATINGS.
- B. WATER HAMMER ARRESTORS SHALL BE PROVIDED TO EACH WASHROOM AND FIXTURE GROUP.
- C. ALL PIPING SHALL BE INSULATED PER THE SPECIFICATION.
- D. THE LOCATION AND ROUTING OF PIPES IS SCHEMATIC. CONFIRM INTERFERENCES AND COORDINATE BETWEEN TRADES ON SITE.
- E. ALL NEW CORING FOR PLUMBING SERVICES SHALL BE DONE BY MECHANICAL CONTRACTOR. COORDINATE WITH ALL OTHER TRADES.
- F. EACH WASHROOM FIXTURE GROUP SHALL HAVE A SINGLE SHUT OFF VALVE. VALVES SHALL BE FULLY ACCESSIBLE.
- G. REFER TO ARCHITECTURAL DRAWINGS FOR THE EXACT LOCATION OF PLUMBING FIXTURES.
- H. THE CONTRACTOR SHALL SIZE AND COORDINATE PLUMBING VENTING WHERE NOT SHOWN ON THE DRAWINGS. REFER TO THE DRAWINGS FOR SPECIFIC LOCATIONS AND COORDINATION REQUIREMENTS.
- I. NEW VENTS SHALL NOT TERMINATE WITHIN 4.5m OF ANY AIR INTAKE.
- J. PATCH AND MAKE GOOD ALL AREAS DAMAGED BY DEMOLITION WORK TO MATCH EXISTING FINISHES. REFER TO SITE FOR FINISHES.
- K. THE INTERRUPTION OF ANY SERVICES SHALL BE COORDINATED WITH THE BUILDING OWNER AND SHALL BE KEPT TO A MINIMUM.
- L. CONTRACTOR SHALL SCAN FOR REBAR AND CONDUIT AND PROVIDE RESULTS OF SCAN IN WRITING TO OWNER PRIOR TO CORING OR DRILLING IN ALL CONCRETE WALLS OR FLOORS.
- M. MECHANICAL CONTRACTOR SHALL LABEL ALL NEW VALVES AS PER SPECIFICATION.

KEY NOTES

- 1. LAV AND FLOOR DRAIN TO BE INSTALLED IN EXISTING STRUCTURAL SLAB. CONNECT TO EXISTING 100MM SANITARY PIPE BELOW SLAB. PRIOR TO EXCAVATION, SCOPE PIPE AND CONFIRM CONDITION OF PIPE.
- 2. COW AND DHW CONNECTION TO SERVE THE EASTERN FIXTURES. TO EXISTING SYSTEM IN MECHANICAL ROOM AT THIS APPROXIMATE LOCATION. RISE UP WITHIN WALL AND ROUTE EAST TO NEW FIXTURES.
- 3. NEW FIXTURE CONNECTION PENETRATE THROUGH WAFFLE SLAB. REVIEW SITE CONDITIONS FOR ACCESS TO SLAB AND CONNECTION TO EXISTING SANITARY, DOMESTIC COLD WATER AND DOMESTIC HOT WATER PIPING.
- 4. REUSE EXISTING OPENING FROM DEMOLISHED FIXTURE FOR NEW FIXTURE CONNECTION TO SANITARY SYSTEM BELOW.
- 5. PROVIDE NEW LOCKABLE HOT AND COLD HOSE BIB FOR SITE SERVICE USE. INSTALLATION TO BE BELOW THE MILLWORK. MINIMUM 600MM A.F.F.
- 6. NEW ISOLATION VALVES AT HIGH LEVEL TO SERVE EASTERN FIXTURES.
- 7. DROP WITHIN CHASE TO SERVE ADJACENT FIXTURE.
- 8. ROUTE PIPING WITHIN NEW WALL TO SERVE LAV AND SHOWER.
- 9. RISE UP FROM BASEMENT MECHANICAL ROOM WITHIN NEW WALL CAVITY PROVIDED BY GENERAL CONTRACTORS. TO SERVE FIXTURES. MAKE CONNECTIONS TO EXISTING COW AND DHW PIPE AT HIGH LEVEL IN MECHANICAL SPACE WHERE EXISTING DHW AND COW CONNECTIONS WERE REMOVED IN DEMOLITION PHASE.
- 10. LOCATE TRAP SEAL PRIMER IN CEILING SPACE AT HIGH LEVEL AND CONNECT TO PIPING SERVING W.C. ROUTE PIPING IN MECHANICAL SPACE BELOW. EACH PRIMER TO SERVE MULTIPLE TRAPS TO A MAXIMUM OF 4. TRAP PRIMERS REQUIRED ON ALL NON-SHOWER FLOOR DRAINS.



1 MAIN FLOOR PARTIAL PLAN - PLUMBING RENOVATION
MP2.2 SCALE: 1/4" = 1'-0"

0 22-04-26 Issued for Construction
No. DATE: REVISION / ISSUANCE



Architect



Engineer



Project: BID OPPORTUNITY 878-2021
PAN AM POOL UNIVERSAL
CHANGE ROOM
25 POSEIDON BAY

Sheet Title
**MAIN FLOOR - PLUMBING
RENOVATION PLAN**

Project No. 21085
Date 22-04-26
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MP2.2