

## **KEY NOTES**

3/32" = 1'-0" MP2.4-R1

- NEW FIXTURES TO TIE INTO EXISTING PIPING AT EXISTING LOCATIONS. NEW PLUMBING FIXTURES TO CONNECT TO EXISTING PIPING WITHIN CEILING SPACE. MODIFY/EXTEND EXISTING PIPING TO ACCOMMODATE
- PROVIDE DOMESTIC SUPPLY AND DRAIN CONNECTIONS TO NEW FIXTURES FROM NEAREST MAINS IN BASEMENT BELOW.
- DRAIN PIPING FOR FLC SUMP. SUPPORT OFF EXTERIOR WALL. PROVIDE HEAT TRACE IN OUTDOOR PORTION OF DRAIN PIPING. COORDINATE ROUTING WITH ARCHITECTURAL.
- FLC DRAIN PIPE TO ENTER BUILDING 6" ABOVE GRADE. COORDINATE OPENING WITHIN EXTERIOR WALL WITH ARCHITECTURAL. OFFSET DRAIN THROUGH BLOCK WALL ABOVE FLOOR AT 45 DEGREES. DRAIN PIPE TO DROP BELOW SLAB BENEATH FITNESS MEZZANINE
- STAIRS. COORDINATE SLAB BREAKUP WITH ARCHITECTURAL. DRAIN PIPING TO RUN BELOW SLAB. PROVIDE RUNNING TRAP WITH CLEANOUTS FLUSH WITH NEW SLAB. DRAIN PIPE TO DROP ON ARENA SIDE OF WALL WITHIN PLUMBING
- WALL TO UNDERNEATH REF ROOM SLAB. COORDINATE PLUMBING WALL AND SLAB BREAKUP WITH ARCHITECTURAL. DRAIN PIPE TO ROUTE UNDERSLAB AND TRENCHED BENEATH
- BLEACHERS TO TIE INTO EXISTING MAIN WITH ARENA CRAWLSPACE. COORDINATE SLAB BREAKUP AND EXCAVATION WITH ARCHITECTURAL. EXTEND EXISTING PIPING SERVING FITNESS DRINKING FOUNTAIN ABOVE NEW FLOOR. MODIFY/EXTEND AS REQUIRED. EXISTING FIXTURES TO MAIN.
- DOMESTIC HOT WATER AND RECIRC DOWN TO BASEMENT WITHIN CHASE. OFFSET AS REQUIRED TO AVOID OTHER PIPING AND COMPONENTS.
- NEW 2" ZAMBONI DOMESTIC HOT SUPPLY FROM BELOW WITHIN CHASE UP TO ABOVE, OFFSET AT MAIN FLOOR AND RISE UP TO HIGH LEVEL
- CONNECT NEW RECIRC LINE INTO NEW ZAMBOM DOMESTIC HOT WATER PIPING AT HIGH LEVEL. NEW 2" HOT WATER PIPING DOWN FROM ABOVE TO SERVE ZAMBONI FILL. PROVIDE THREADED FEMALE FITTING ON NEW PIPING TO ACCOMMODATE ATTACHMENT OF FILL HOSE (BY OWNER).
- 17 DF-1 COLD WATER CONNECTION TO COLD WATER RISER IN SHAFT DF-1 SANITARY CONNECTION TO SANITARY RISER IN SHAFT FLUID COOLER BASIN FILL LINE.
- SEASONAL SHUT-OFF VALVE CONTROLLED BY DDC. ROUTE FILL PIPING DOWN AND THROUGH WALL INTO BUILDING AT HIGH LEVEL WITHIN WASHROOM. EXISTING DOMESTIC PIPING UP WITHIN CHASE.
- NEW ARENA RECIRCULATION PIPING UP FROM BELOW WITHIN CHASE. OFFSET AT MAIN FLOOR AND RISE UP TO HIGH LEVEL WITHIN ARENA. NEW ZAMBONI HOT WATER AND RECIRC PIPING DOWN FROM ABOVE. EXISTING DOMESTIC HOT AND COLD WATER SERVING ZAMBONI ROOM
- DRAIN VALVE CONTROLLED BY DDC. CONDENSATE DRAIN FOR FAN COIL TO OFFSET WITHIN CEILING SPACE. ROUTE DOWN CHASE AND CONNECT TO SANITARY BELOW.
- CONDENSATE DRAIN FOR FAN COIL. ROUTE DOWN WALL AND CONNECT FAN COIL CONDENSATE TO OFFSET WITHIN CEILING SPACE AND
- ROUTE DOWN TO EXISTING MOP SINK. VENT LAVATORY DRAINS WITHIN WING WALLS. ROUTE ALL VENTING TO COMPLY WITH CODE REQUIREMENTS.
- ROUTE PLUMBING AS HIGH AS POSSIBLE WITHIN MAIN FLOOR CEILING TIGHT TO UNDERSIDE OF STRUCTURE. OFFSET NEW RAIN WATER LEADER TO TIE INTO EXISTING RWL.
- RELOCATED SANITARY STACK. ROUTE UP TO ABOVE WITHIN NEW DOWN FROM ROOF DRAIN ABOVE.
- EXISTING SERVICE SINK AND FLOOR DRAIN TO REMAIN.



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Revision Notes

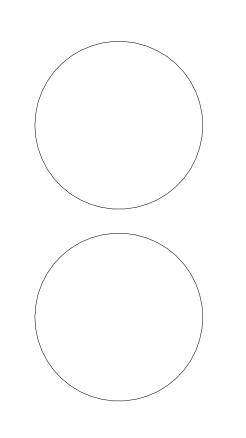
0 19-11-06 Issued for Construction 1 19-12-17 Addendum #2

2 19-12-27 Addendum #5



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Architecture Inc. upon request.

LEVEL 1 RENOVATION -PLUMBING PLAN

Drawn By: Review By: Tender No: 3/32" = 1'-0" 1176-2019 11/06/19

MP2.4-R2