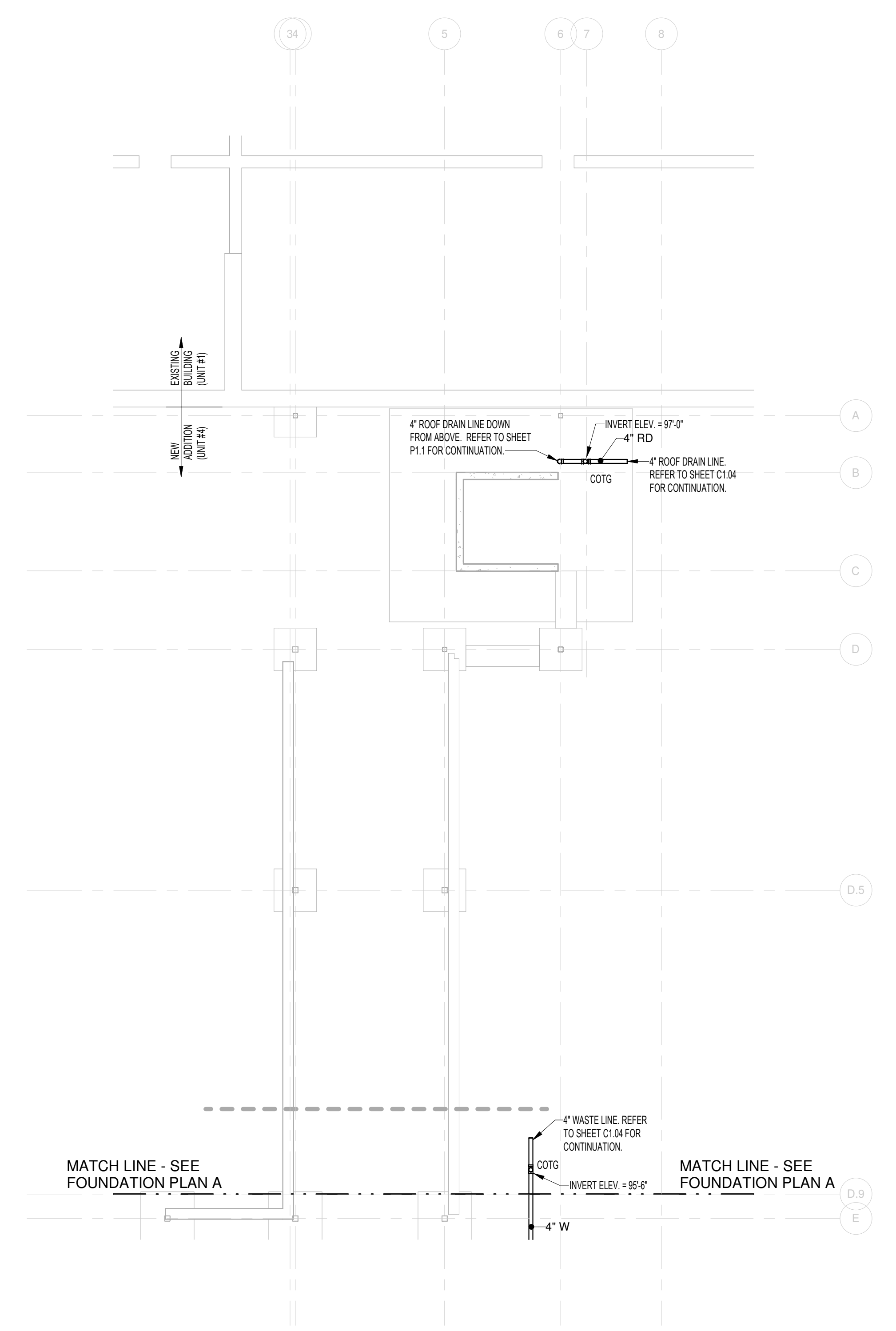
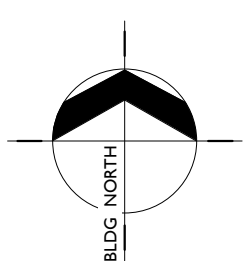
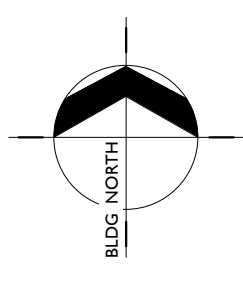


FOUNDATION PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"



FOUNDATION PLUMBING PLAN - AREA B
SCALE: 1/8" = 1'-0"



PLAN NOTES:

- 1 RISE 2" WASTE LINE UP IN WALL ABOVE FOR FIXTURES ON MAIN LEVEL. REFER TO SHEET P1.1 FOR MAIN LEVEL FIXTURE LOCATIONS.
- 2 RISE 2" WASTE LINE UP IN WALLS ABOVE FOR FIXTURES ON UPPER LEVEL. OFFSET WASTE LINE WITHIN THE WALL AS REQUIRED FOR BUILDING STRUCTURE. REFER TO SHEET P1.2 FOR UPPER LEVEL FIXTURE LOCATIONS.
- 3 RISE 4" WASTE LINE UP IN WALL ABOVE AND CONNECT TO FLOOR DRAIN LOCATED IN UPPER LEVEL FLOOR. REFER TO SHEET P1.1 FOR CONTINUATION OF PIPING.
- 4 RISE 2" WASTE LINE UP IN WALL AND CONNECT TO FS-2 AND S-2 FIXTURES ON UPPER LEVEL. REFER TO SHEET P1.1 FOR CONTINUATION OF PIPING.
- 5 RISE 2" WASTE LINE UP IN EXTERIOR WALL. REFER TO DETAIL EP3.1 FOR TYPICAL PIPING IN EXTERIOR WALLS. ALL PIPING TO BE LOCATED INSIDE WARM BUILDING ENVELOPE.
- 6 GRADE ALL WASTE PIPE AT 1/4" SLOPE PER FOOT. COORDINATE WITH FOOTINGS AND FOUNDATION WALLS.
- 7 EXISTING 8" SEWER MAIN (15' +/- DEEP) BELOW GRADE TO REMAIN. PROTECT EXISTING PIPING DURING CONSTRUCTION. REFER TO SHEET C1.04 FOR MODIFICATION TO EXISTING MANHOLE.
- 8 EXISTING MANHOLE TO BE MODIFIED BY SITE CONTRACTOR. REFER TO SHEET C1.04.
- 9 EXISTING 6" WASTE LINE FROM UNIT #3 GYM BUILDING TO BE MODIFIED BY SITE CONTRACTOR. SEE SHEET C1.04. PROTECT EXISTING PIPING DURING CONSTRUCTION.
- 10 EXISTING 2" COLD WATER SERVICE LINE AND 4" FIRE WATER LINE TO REMAIN. REFER TO SHEET C1.04 FOR MODIFICATIONS TO EXISTING PIPING.
- 11 EXISTING 6" CHILLED WATER PIPING BELOW GRADE TO BE REMOVED BY MECHANICAL CONTRACTOR. COORDINATE REMOVAL OF EXISTING PIPING WITH ALL EXISTING WASTE PIPING TO REMAIN. PROTECT EXISTING WASTE LINES DURING CONSTRUCTION.
- 12 8" ROOF DRAIN DOWN FROM ABOVE. REFER TO SHEET P1.1 FOR CONTINUATION OF PIPING ABOVE. RUN ROOF DRAIN PIPING AS SHOWN WITH 1/4" SLOPE PER FOOT. COORDINATION WITH OTHER PIPING AND WITH BUILDING FOOTINGS.
- 13 EXISTING HIGH PRESSURE GAS SERVICE LINE TO BE REMOVED BY LOCAL GAS COMPANY.
- 14 EXISTING HIGH PRESSURE GAS SERVICE LINE TO BE INTERRUPTED AND RE-ROUTED AROUND NEW ADDITION BY LOCAL GAS COMPANY.
- 15 COORDINATE NEW GAS LINE ROUTING WITH GAS COMPANY TO RISE UP IN NEW METER LOCATION. REFER TO SHEET P1.1 FOR GAS METER LOCATION.
- 16 RISE NEW 2" 1/2" GAS LINE (2 PSI) AND 2 1/2" COLD WATER LINE UP IN CHASE ABOVE. SEE SHEET P1.1 FOR CONTINUATION.
- 17 RUN NEW 2 1/2" COLD WATER LINE THRU EXISTING BASEMENT MECHANICAL ROOM. REFER TO CM2.1 FOR CONTINUATION OF PIPING AND CONNECTION TO EXISTING COLD WATER LINE.
- 18 RUN NEW 2 1/2" GAS LINE (2 PSI) THRU EXISTING BASEMENT MECHANICAL ROOM. REFER TO LARGE SCALE PLAN CM2.1 FOR ROUTING OF LINE AND CONNECTION TO EXISTING EQUIPMENT.
- 19 ROUND COMBUSTION AIR DUCT BY MECHANICAL CONTRACTOR. PLUMBING CONTRACTOR TO FIELD VERIFY ALL EXISTING BELOW GRADE PIPING AND COORDINATE CLOSELY WITH MECHANICAL CONTRACTOR FOR INSTALLATION OF DUCT. ALL EXISTING WASTE PIPING FROM UNIT #5 GYMnasium TO REMAIN. PROTECT DURING CONSTRUCTION.
- 20 REFER TO LARGE SCALE MECHANICAL ROOM PLAN, CM2.1 FOR TERMINATION OF COMBUSTION AIR DUCT.
- 21 COOLING TOWER PUMPS AND PIPING BELOW GRADE BY MECHANICAL CONTRACTOR. REFER TO DETAILS NMS1 AND DMET.1. COORDINATE SLIP, PUMPS, AND PIPING LOCATIONS WITH BELOW GRADE PIPING.
- 22 PLUMBING CONTRACTOR TO REMOVE EXISTING BELOW GRADE GAS PIPING DOWNSTREAM OF EXISTING METER. FIELD VERIFY EXACT LOCATION AND ROUTING OF PIPING.

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Sheet:
**FOUNDATION PLUMBING
 PLAN - AREAS A AND B**

Revisions:



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BID SET - 01/24/2020