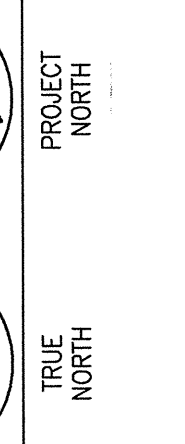
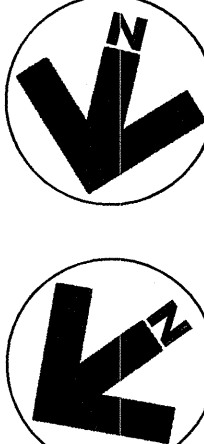
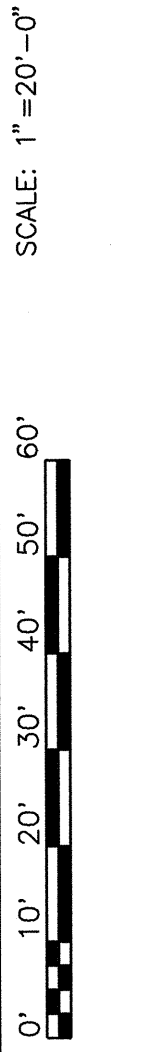
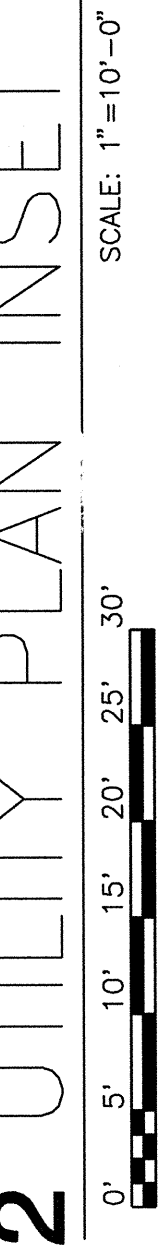




1 UTILITY PLAN



2 UTILITY PLAN INSET



GENERAL NOTES:

- A. FOR GENERAL LEGEND AND ABBREVIATIONS RE: SDC2.0
- B. WITH THE EXCEPTION OF THE SANITARY SINK LINE, NEW LINES SHOWN ARE SCHEMATIC. EXISTING LINES ARE SHOWN WITH DASHES. EXISTING OUTLET ELEVATION MANHOLE MAY BE INSTALLED OVER EXISTING LINE OR AT END OF EXISTING LINE DEPENDING ON STATUS OF ADJACENT PROJECT.
- C. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- D. NON-POURABLE WET UTILITIES MAY SHARE A COMMON TRENCH WITH 1" (0.31M) HORIZONTAL SEPARATION AND VERTICAL SEPARATION PER TYPICAL DEPTHS UNLESS APPROVED OTHERWISE.
- E. SEE SDC2.0-6 FOR SANITARY SINK PROFILE.

SHEET NOTES:

- 1. 8" (0.20M) SANITARY SINK PIPE, RE: SDC2.0-2
- 2. BID OPTION #8B - INSTALL NEW SANITARY SINK MANHOLE, RE: ISPMC SD-501. EXISTING OUTLET ELEVATION MANHOLE MAY BE INSTALLED OVER EXISTING LINE OR AT END OF EXISTING LINE DEPENDING ON STATUS OF ADJACENT PROJECT.
- 3. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 4. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 5. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
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- 10. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 11. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 12. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 13. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 14. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.
- 15. SANITARY SINK LINE SHALL BE INSTALLED WITH THE EXISTING NOTRY THE CUT FOR DIRECTION.

- 16. INSTALL 37" (1.13M) OF 4" (0.10M) WATER LINE, RE: SDC2.0-2
- 17. INSTALL 55" (1.68M) OF 6" (0.15M) FIRE LINE, TRANSITION LINE DEEPER TO CROSS UNDER STORM SINK LINE WITH 6" (0.15M) CLEARANCE, RE: SDC2.0-2
- 18. INSTALL 6" (0.15M) 90° FITTING, RESTRAIN ALL FITTINGS WITHIN 17' (9.18M) EACH WAY.
- 19. INSTALL 11" (3.56M) 6" (0.15M) FIRE LINE, RE: SDC2.0-2, AND ALL FITTINGS NECESSARY TO CONNECT TO BUILDING FIRE SYSTEM, COORDINATE WITH PLUMBING DRAWINGS FOR CONNECTION.
- 20. INSTALL 6" (0.15M) RESTRAINED FITTINGS AND LINE AS NECESSARY TO CONNECT TO BUILDING FIRE LINE, COORDINATE WITH PLUMBING DRAWINGS FOR CONNECTION.
- 21. CONNECT TO EXISTING LINES WITH APPROVED FITTINGS.
- 22. INSTALL 50" (1.52M) OF 4" (0.10M) HOT-WATER-HEAT LINE AND HOT-WATER-HEAT-RETURN LINE, TRANSITION LINE DEEPER TO CROSS UNDER STORM SINK LINE WITH 6" (0.15M) CLEARANCE, RE: MECHANICAL DRAWINGS.
- 23. INSTALL 90° FITTING WITH GATE VALVE ON EACH LINE, RE: SDC2.0-4.
- 24. INSTALL 14" (4.27M) HOT-WATER-HEAT LINE AND HOT-WATER-HEAT-RETURN LINE, COORDINATE WITH MECHANICAL DRAWINGS FOR CONNECTION.
- 25. INSTALL 4" (0.10M) TEE WITH 4" (0.10M) GATE VALVES ON THE BRANCH AND RUN LINES, COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND CONNECTION POINT TO BUILDING, RE: SDC2.0-4.
- 26. INSTALL 4" (0.10M) HOT-WATER-HEAT LINE AND HOT-WATER-HEAT-RETURN LINE, COORDINATE WITH MECHANICAL DRAWINGS.
- 27. INSTALL 4" (0.10M) GROUND SUPPLY LINE, PLACE LINE TO AVOID CONFLICT WITH MATERIAL REQUIREMENTS.
- 28. INSTALL 107" (3.26M) OF 4" (0.10M) HOT-WATER-HEAT LINE AND HOT-WATER-HEAT-RETURN LINE.

REVISIONS	DATE

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DRAWING TITLE	PROJECT TITLE	DATE
UTILITY PLAN	BOISE VAMC NEW EXTENDED CARE UNIT SITE DEVELOPMENT	12/01/2011
APPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE	BUILDING NUMBER 121 & 122	PROJECT NO. 531-319
APPROVED: MEDICAL CENTER DIRECTOR	CHECKED JDC	DRAWING NO. SDC2.2
	LOCATION VAMC, BOISE, IDAHO	DWG 06 OF 12

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