

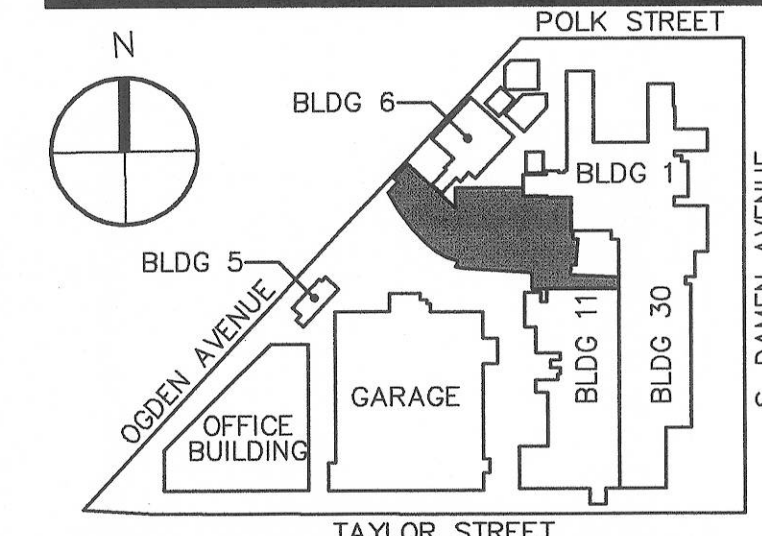
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Revision Date No.



Department of
Veterans Affairs

DEPARTMENT OF VETERANS AFFAIRS;
FACILITIES MANAGEMENT SERVICES;
FACILITIES PLANNING AND ANALYSIS.



CONSOLIDATION AND MODERNIZATION OF INPATIENT SPACE JESSE BROWN VA MEDICAL CENTER

820 SOUTH DAMEN AVENUE
CHICAGO, IL 60612
312-469-2100

Project No.: 537CA2406

Building No.: 2

Approved: Project Director

Latina S. Hobbs

PLUMBING CONSULTANT
WARNER CONSTRUCTION CONSULTANTS, INC.

CIVIL ENGINEER
TERRA ENGINEERING, LTD.

MATERIALS MANAGEMENT
CINI LITTLE SCHACHINGER, LLC

LIFE SAFETY ENGINEERS
ROLF JENSEN & ASSOCIATES, INC.

EXECUTIVE MEP CONSULTANT
NIKA TECHNOLOGIES, INC.

COST CONSULTANT
CONSTRUCTION COST SYSTEMS, INC.

SECURITY CONSULTANT
SHINER & ASSOCIATES, INC.

INFORMANT CONSULTANT
GSC ENVIRONMENTAL, INC.

WINDOW WALLING CONSULTANT
CITADEL, INC.

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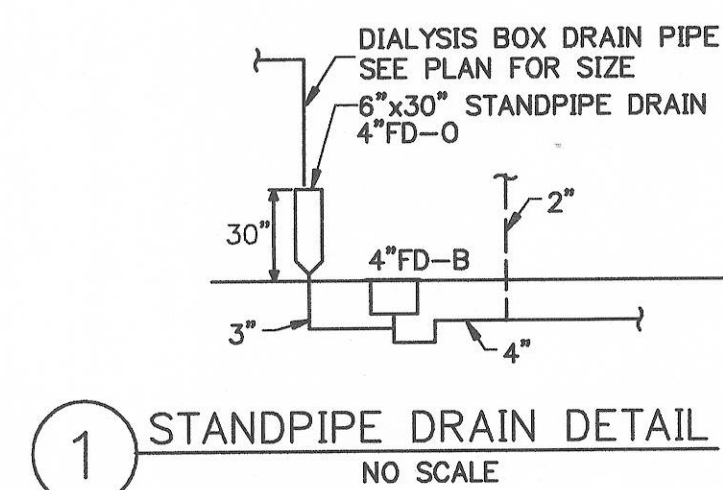
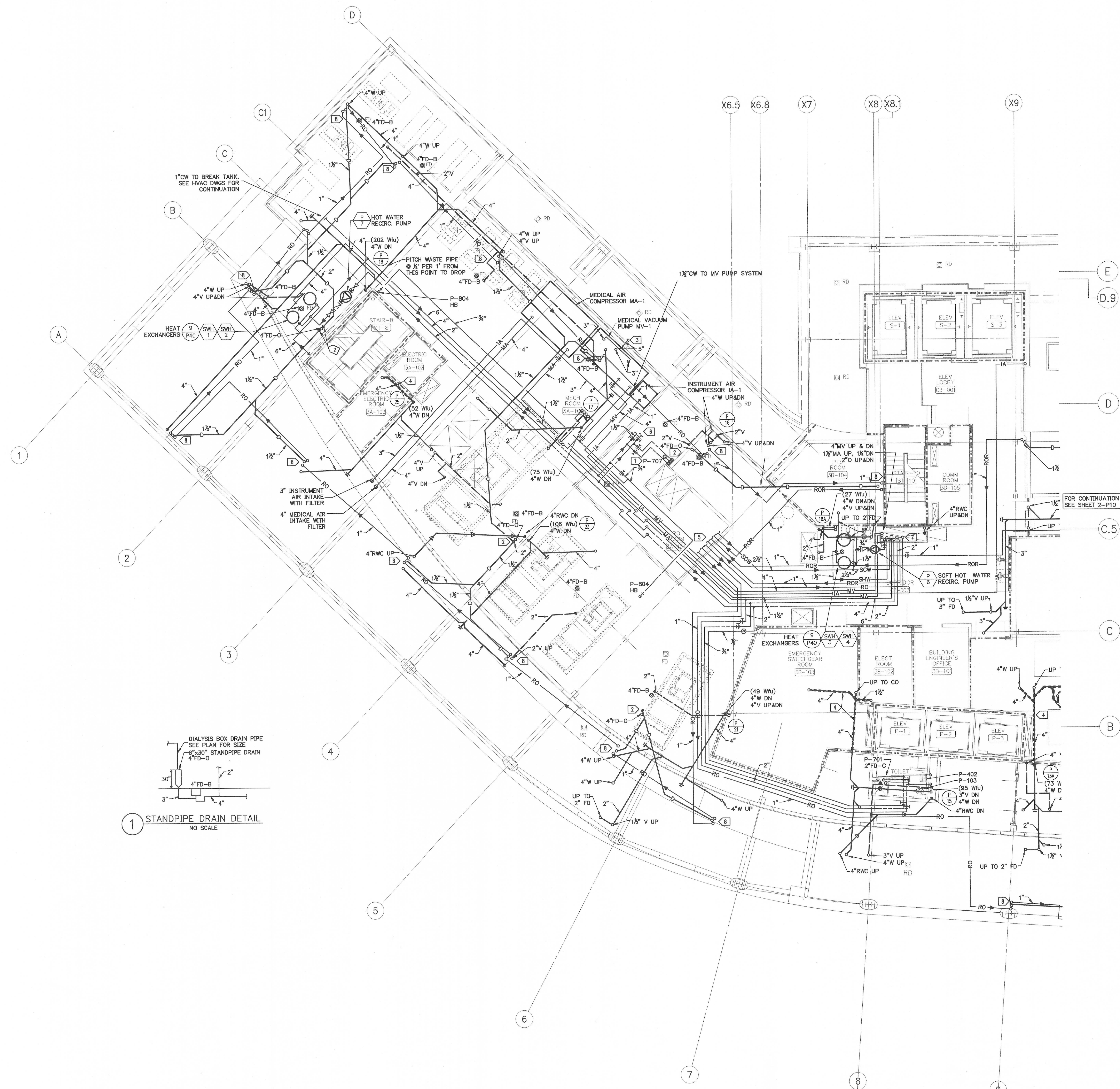
DATE: 01 JUN 04

GENERAL NOTES:

1. THE REVERSE OSMOSIS (RO) WATER PIPE SIZES ARE SHOWN FOR BIDDING PURPOSES. THE SUPPLIER OF THE EQUIPMENT FOR THE RO SYSTEM SHALL BE "FDA - 510K" APPROVED AND SHALL PROVIDE THE FINAL RO PIPE SIZES BASED ON THE SIZING OF THE SYSTEM. THE RO SYSTEM SHALL MEET THE REQUIREMENTS OF ANSI / AAMI RD62.
2. SEE 2-P21 AND 2-P22 FOR ROOF DRAIN INFORMATION.

SPECIFIC NOTES:

1. MOUNT MIXING VALVE FOR P-707, EMERGENCY SHOWER AND EYE AND FACE WASH, 5 FT. AFF WITH FLOOR-MOUNTED UNISTRUT-TYPE BRACKET.
2. INDIRECT DRAIN PIPE DN TO 4"FD-0 SEE STANDPIPE DRAIN DETAIL 1 ON 2-P9.
3. 5" VACUUM EXHAUST ELBOW DN, COVER WITH INSECT SCREEN.
4. PROVIDE THREE SIDED WATER TIGHT GALVANIZED SHEETMETAL DRAIN PAN UNDER DRAIN PIPES. SIDES TO BE 12" HIGH. SLOPE PAN WITH PIPE TO WALL. STUB 1" DRAIN FROM PAN THROUGH WALL AT LOW POINT.
5. (2) 1" DIALYSIS RO SUPPLY LOOPS, (1) TO THE WEST & (1) TO THE EAST. 1" RO STERILE RINSE SUPPLY LOOP, 1" RO RETURN (ROR) FROM STERILE RINSE LOOP, 1" ROR FROM DIALYSIS EAST LOOP, 1" ROR FROM THE WEST DIALYSIS LOOP, 2 1/2" SOFT COLD WATER (SCW) TO DECONTAM. CONNECT THIS PIPING TO THE OWNER PROVIDED RO EQUIPMENT.
6. 1 1/2" CW & HW TO WATER TREATMENT EQUIPMENT. THE REVERSE OSMOSIS AND WATER SOFTENER EQUIPMENT WILL BE PROVIDED BY THE VA. THE CONTRACTOR SHALL PROVIDE THE WATER ANALYSIS FOR SELECTION OF THE RO EQUIPMENT.
7. 3/4"SRHW DN, 1 1/2"SHW DN, 2 1/2"SCW DN, 4"CW UP&DN, 3"HW UP&DN, 1 1/2"RHW UP&DN, 1"RO SUPPLY DN, 1"RO (ROR) RETURN DN
8. 1"RO UP TO DIALYSIS CABINET, 1 1/2" DIALYSIS DRAIN PIPE UP & 1"RO FROM DIALYSIS CABINET.



1/8"=1'-0"
0 2' 4' 8' 16' 24'

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In Charge: SALEEM

Checked By: FAZAL

2-P9