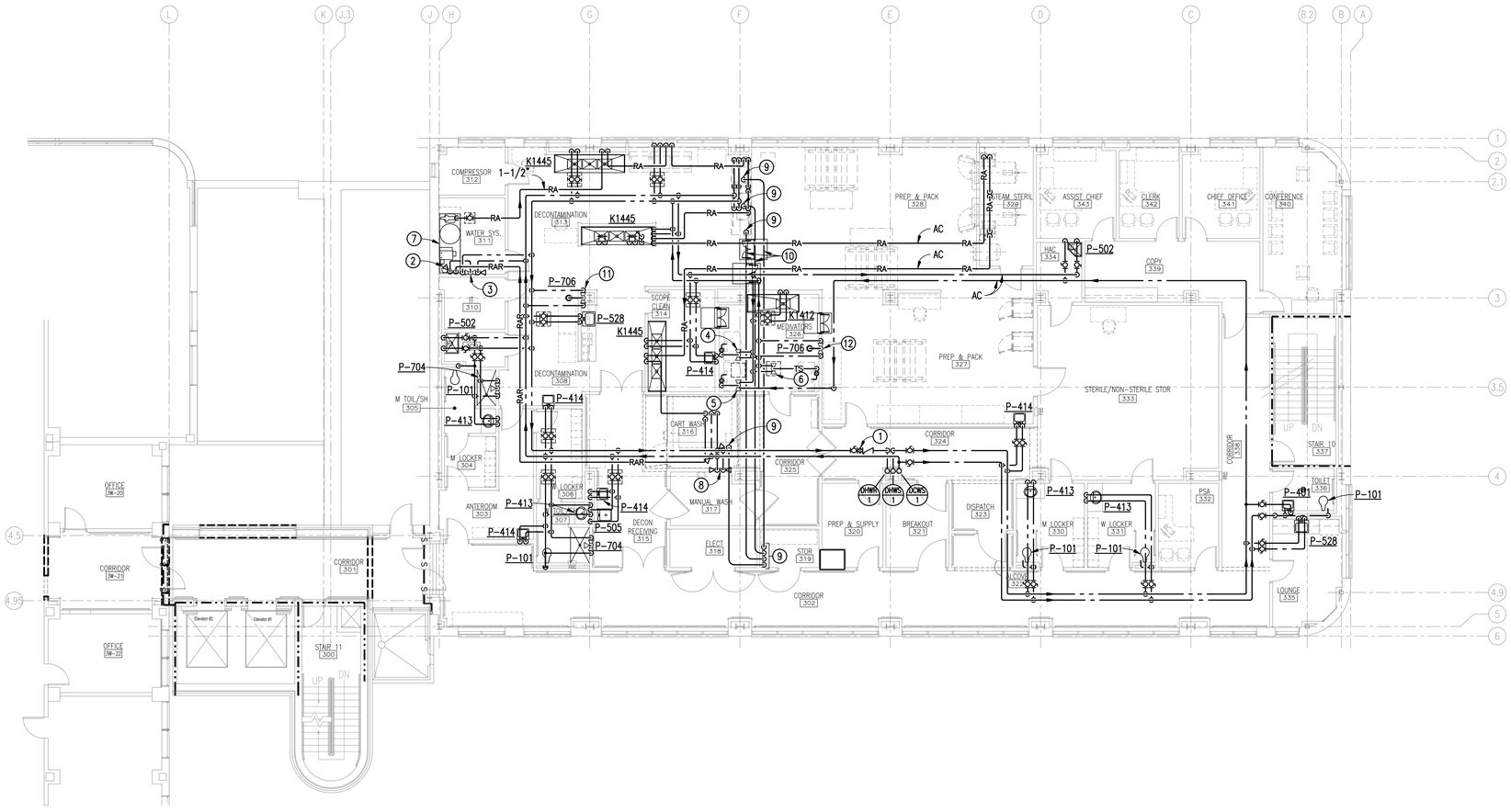

PLAN NORTH

TRUE NORTH

DOMESTIC WATER DISTRIBUTION THIRD FLOOR PLAN

SCALE: 1/8" = 1'-0"

0 4' 8' 16'

NEW WORK KEYED NOTES:

(THIS DRAWING ONLY)

1. PROVIDE AND INSTALL NEW BALANCING VALVE (CIRCUIT SETTER) ABOVE THIRD FLOOR CEILING AT APPROXIMATE LOCATION INDICATED. DOMESTIC HOT WATER CIRCULATION CIRCUITS SHALL BE TESTED, BALANCED, AND CERTIFIED BY A COMPANY WHO SPECIALIZES IN SUCH SERVICES. A TEST AND BALANCE REPORT SHALL BE PROVIDED INDICATING A MINIMUM HOT WATER TEMPERATURE OF 120°F AT THE MOST REMOTE PLUMBING FIXTURE ON EACH CIRCUIT.
2. PROVIDE AND INSTALL NEW REDUCED PRESSURE BACKFLOW PREVENTER.
3. PROVIDE AND INSTALL NEW MIXING VALVE (MV-1) ON WALL.
4. PROVIDE AND INSTALL NEW MIXING VALVE (MV-2) ABOVE CEILING. PROVIDE CEILING ACCESS PANEL.
5. PROVIDE AND INSTALL NEW MIXING VALVE (MV-3) ABOVE CEILING. PROVIDE CEILING ACCESS PANEL.
6. PROVIDE AND INSTALL NEW MIXING VALVE (MV-4) ABOVE CEILING. PROVIDE CEILING ACCESS PANEL.
7. REVERSE OSMOSIS EQUIPMENT. (PROVIDED BY VA). PLUMBING CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS.
8. 3/4" DOMESTIC HOT AND COLD WATER DOWN IN WALL TO WALL MOUNTED STEAM GUN.
9. 3" PVC CONDUIT-DN. FOR ROUTING OF FLEXIBLE DETERGENT HOSE BY STEIRIS TO EQUIPMENT. PLUMBING CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS.
10. ROUTE 3" PVC CONDUIT ABOVE CEILING AS INDICATED.
11. PROVIDE AD INSTALL NEW MIXING VALVE (MV-5) IN WALL PROVIDE ACCESS PANEL.
12. PROVIDE AD INSTALL NEW MIXING VALVE (MV-6) IN WALL PROVIDE ACCESS PANEL.

GENERAL NOTES

A. THESE DRAWINGS ARE DIAGRAMMATIC ONLY AND ARE NOT TO BE SCALED. FIELD VERIFY ALL DIMENSIONS, PIPE SIZES, AND INVERTS. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND LOCATIONS OF ALL PLUMBING FIXTURES AND EQUIPMENT.

B. COORDINATE PIPE ROUTING WITH DUCT ROUTING, EQUIPMENT LOCATIONS, ELECTRICAL INSTALLATIONS, AND BUILDING STRUCTURAL MEMBERS. OFFSET PIPING WHERE REQUIRED TO AVOID CONFLICTS. AVOID PENETRATING ANY MAIN STRUCTURAL BEAM. NOTIFY COR AND ARCHITECT OF ANY CONFLICTS.

C. CONTRACTOR SHALL REMOVE AND REPAIR PORTIONS OF FLOORS, CEILINGS AND/OR SLABS AFFECTED BY PLUMBING MODIFICATIONS. REPAIR SURFACES TO MATCH EXISTING UNLESS NOTED OTHERWISE ON ARCHITECTURAL DRAWINGS.

D. PRIOR TO PERFORMING ANY PLUMBING WORK OR PURCHASING ANY MATERIALS VERIFY EXACT LOCATION, ROUTING, AND PIPE SIZES, ETC. OF ALL EXISTING DOMESTIC WATER PIPING.

E. PROVIDE REDUCE PRESSURE BACKFLOW PREVENTERS AT ALL EQUIPMENT REQUIRED BY 2012 IPC AND VA DESIGN MANUAL.

F. REFER TO ISOMETRIC RISER DIAGRAMS PLUMBING DRAWING PP301 FOR PIPE SIZES.

F. SEE ARCHITECTURAL PLANS FOR WALL RATINGS.

FINAL SUBMITTAL

Revisions:	Date

CONSULTANTS:

CLARK•NEXSEN
440 MARTIN LUTHER KING, JR. BLVD.
MACON, GA 31201
478-743-8415 FAX 478-743-8239
WWW.CLARKNEXSEN.COM

STATE OF LOUISIANA — CLINT HARDIE — Licence No. 00318085 — PROFESSIONAL ENGINEER

ARCHITECT:

TOLAND MIZELL MOLNAR
590 Means Street NW, Suite 200
Atlanta, GA 30318
404.214.9774

Drawing Title: DOMESTIC WATER DISTRIBUTION THIRD FLOOR PLAN

Approved: Project Director

Project Title: EXPAND RADIOLOGY AND SPS OVERTON BROOKS VAMC

Location: SHREVEPORT, LA

Date: 04-17-2015 | Checked: CARLTON | Drawn: BARNHART

Project Number: 667-083

Building Number: 1

Drawing Number: PP101

Dwg. 85 of 160

OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT

VA | U.S. Department of Veterans Affairs

Drawing File: H:\3013\5123-VA Shreveport 3rd and 4th Floors\Drawings\P10-5123 PP 101 Third Floor-Dom Water Supply Distribution.dwg
Plotted by: tgilleland
Plotted Date: Apr 20, 2015 - 10:35am

VA FORM 08-6231A, MAR 1984
CN 5123