

TYPICAL MIXING VALVE  
DISCONNECT AND REMOVE VALVE. DISCONTINUE COLD WATER FEED BACK TO  
MAIN FEED PIPE. REMOVE TEE FROM MAIN FEED PIPING AND INSTALL  
COUPLING.  
DISCONNECT HOT WATER SUPPLY TO VALVE AND WARM WATER SUPPLY TO  
FIXTURES AND INSTALL 1/4 TURN BALL VALVE AND CONNECT THE TWO PIPES  
SO THAT HOT WATER IS SUPPLIED TO THE FIXTURES.

Note

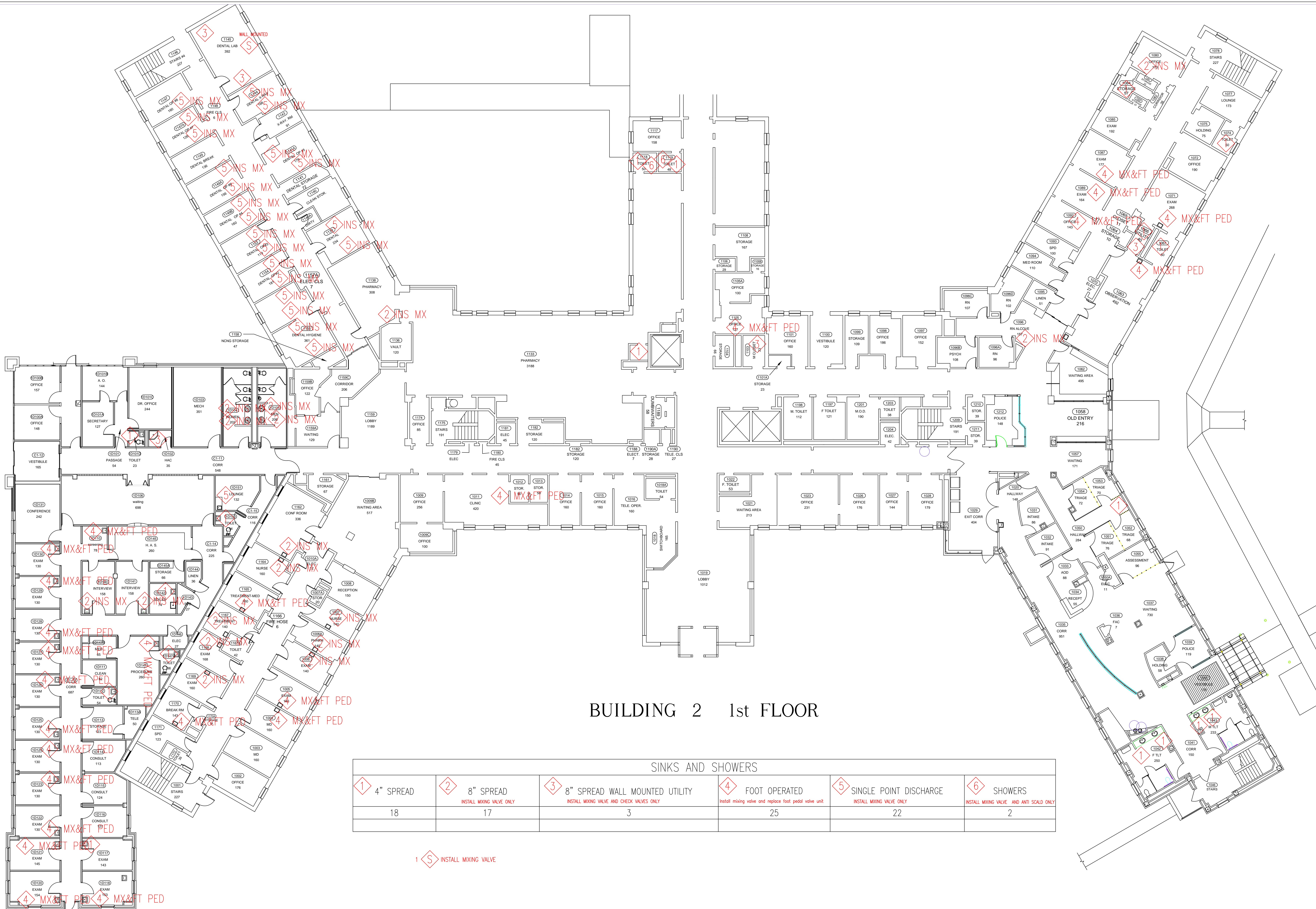
THIS DRAWING IS NOT TO SCALE AND IN FOR REFERENCE ONLY. THE CONTRACTOR SHALL  
PHYSICALLY TRACE THE SYSTEM TO LOCATE VALVES AND JUNCTION POINTS. THE  
CONTRACTOR SHALL SECURE THE FLOW OF WATER TO THE WINGS AND EVALUATE THE  
SUPPLIED PORTION OF THE BUILDING TO INSURE THAT OTHER UNINTENDED FIXTURES MAY  
BE CONNECTED AND IDENTIFIED BEFORE CUTTING OUT THE SUPPLY LINE. THIS DRAWING  
MAY NOT SHOW ALL THE PIPING AND BRANCHES OF THE SYSTEM THAT WILL NEED TO BE  
REMOVED. THE CONTRACTOR SHALL BE PREPARED TO REMOVE THIS PIPING AS PART OF  
THIS CONTRACT.

				RECOMMEND APPROVAL		Drawing Title		Project Title		Date			
						BUILDING 2 FOURTH FLOOR HOT WATER LOOP		LEGIONELLA MANAGEMENT PROGRAM		23 SEP 2014			
										Project No. 659-14-004			
										DRAWING NO. P-106			
Revision		Date		REQUESTER		Date		Building Number 2		Checked		DWG. 9 of 17	
				CHIEF OF SERVICE		Date		ASSOC. DIR. PATIENT CARE SVC.		ASSOC. DIR. for OPERATIONS		Date	
				APPROVAL BY:		Date		Approved: Safety Manager/M&O Supervisor		Location		W.G.(Bill) Hefner Medical Center 1601 Brenner Ave. Salisbury NC 28144	
				MEDICAL CENTER DIRECTOR				Approved: Chief of Facilities Management Svr.					









BUILDING 2 1st FLOOR

SINKS AND SHOWERS					
1 4" SPREAD	2 8" SPREAD INSTALL MIXING VALVE ONLY	3 8" SPREAD WALL MOUNTED UTILITY INSTALL MIXING VALVE AND CHECK VALVES ONLY	4 FOOT OPERATED Install mixing valve and replace foot pedal valve unit	5 SINGLE POINT DISCHARGE INSTALL MIXING VALVE ONLY	6 SHOWERS INSTALL MIXING VALVE AND ANTI SCALD ONLY
18	17	3	25	22	2

1 S INSTALL MIXING VALVE

Revision	Date

RECOMMEND APPROVAL			
REQUESTER	Date	CHIEF OF SERVICE	Date
CHIEF OF SERVICE	Date	CHIEF OF STAFF	Date
ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS	Date
APPROVAL BY:	Date		
MEDICAL CENTER DIRECTOR			

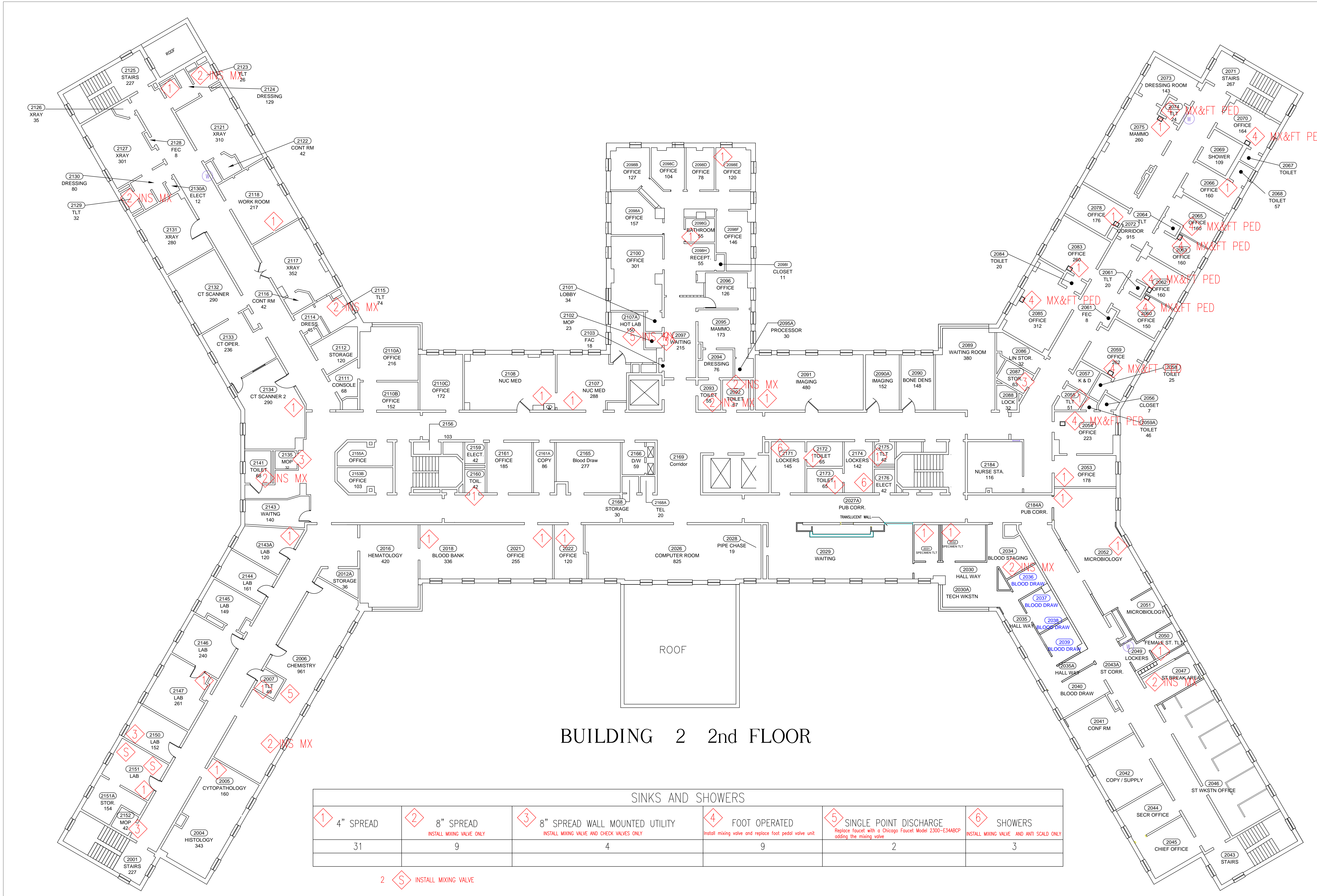
Drawing Title	Project Title
BUILDING 2 FIFTH FLOOR SINK FAUCETS	LEGIONELLA MANAGEMENT PROGRAM
Approved: Safety Manager/M&O Supervisor	Building Number
Approved: Chief of Facilities Management Svr.	2
	Checked
	Drawn
	NEJ
	Location
	W.G.(BII) Hefner Medical Center 1601 Brenner Ave. Salsburg NC 28144

Date	25 SEP 2014
Project No.	659-14-004
DRAWING NO.	P-202
DWG. 11 of 11	



Department of  
Veterans Affairs





SINKS AND SHOWERS					
<div>1</div> 4" SPREAD	<div>2</div> 8" SPREAD <small>INSTALL MIXING VALVE ONLY</small>	<div>3</div> 8" SPREAD WALL MOUNTED UTILITY <small>INSTALL MIXING VALVE AND CHECK VALVES ONLY</small>	<div>4</div> FOOT OPERATED <small>Install mixing valve and replace foot pedal valve unit</small>	<div>5</div> SINGLE POINT DISCHARGE <small>Replace faucet with a Chicago Faucet Model 2300-E348CP adding the mixing valve</small>	<div>6</div> SHOWERS <small>INSTALL MIXING VALVE AND ANTI SCALD ONLY</small>
31	9	4	9	2	3

2 

S

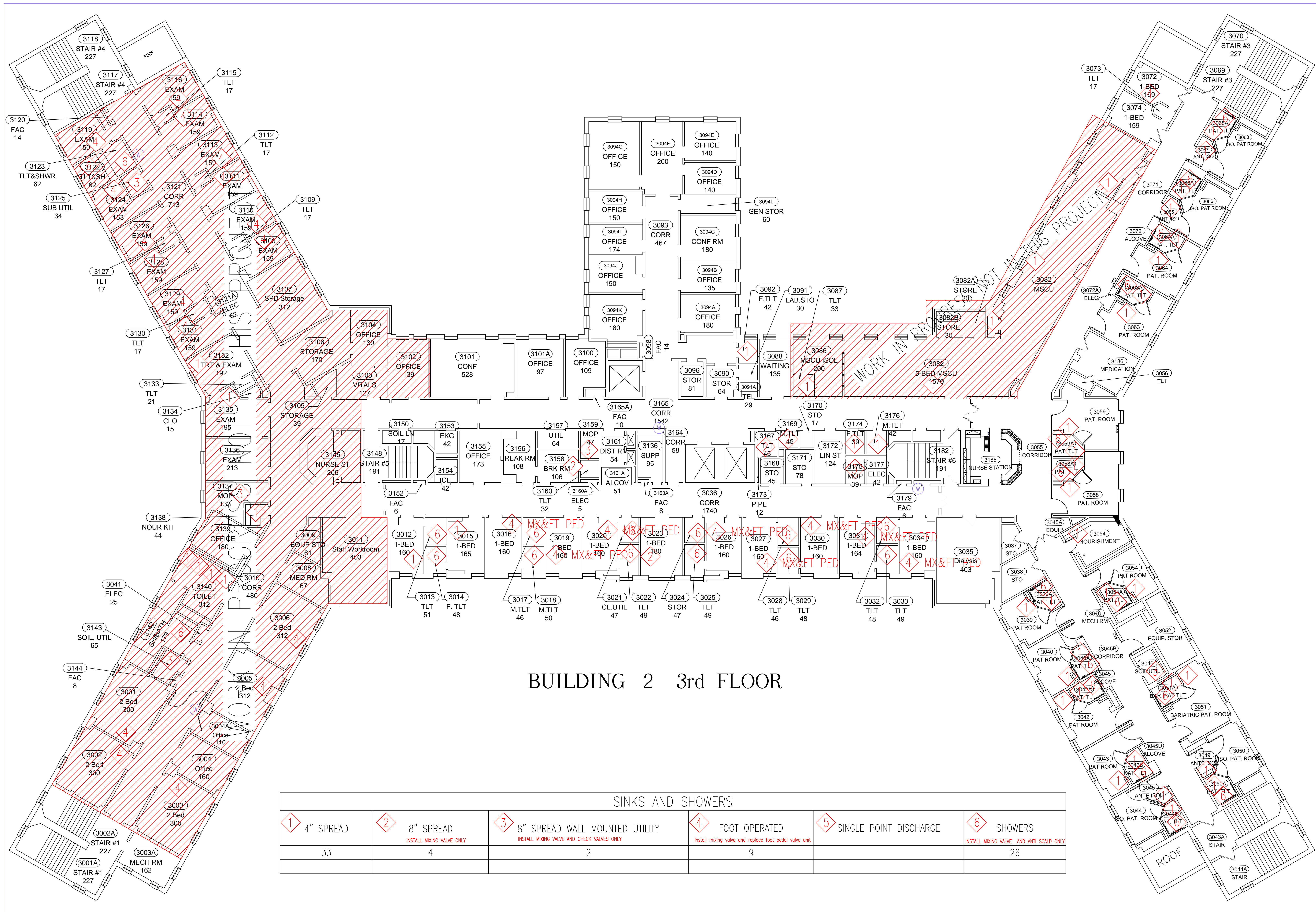
 INSTALL MIXING VALVE

Revision		Date	RECOMMEND APPROVAL				Drawing Title		Project Title		Date	
			REQUESTER	Date	CHIEF OF SERVICE	Date	BUILDING 2 SECOND FLOOR SINK FAUCETS		LEGIONELLA MANAGEMENT PROGRAM		25 SEP 2014	
			ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS	Date	Approved: Safety Manager/M&O Supervisor		Building Number	Checked	Drawn	Project No.
			APPROVAL BY:	Date			Approved: Chief of Facilities Management Svr.		2	NEJ	NEJ	659-14-004
			MEDICAL CENTER DIRECTOR				Location		W.G.(Bill) Hefner Medical Center			DRAWING NO.
							1601 Brenner Ave.					P-203
							Salisbury NC 28144					DWG. 12 OF 17

Office of Facilities

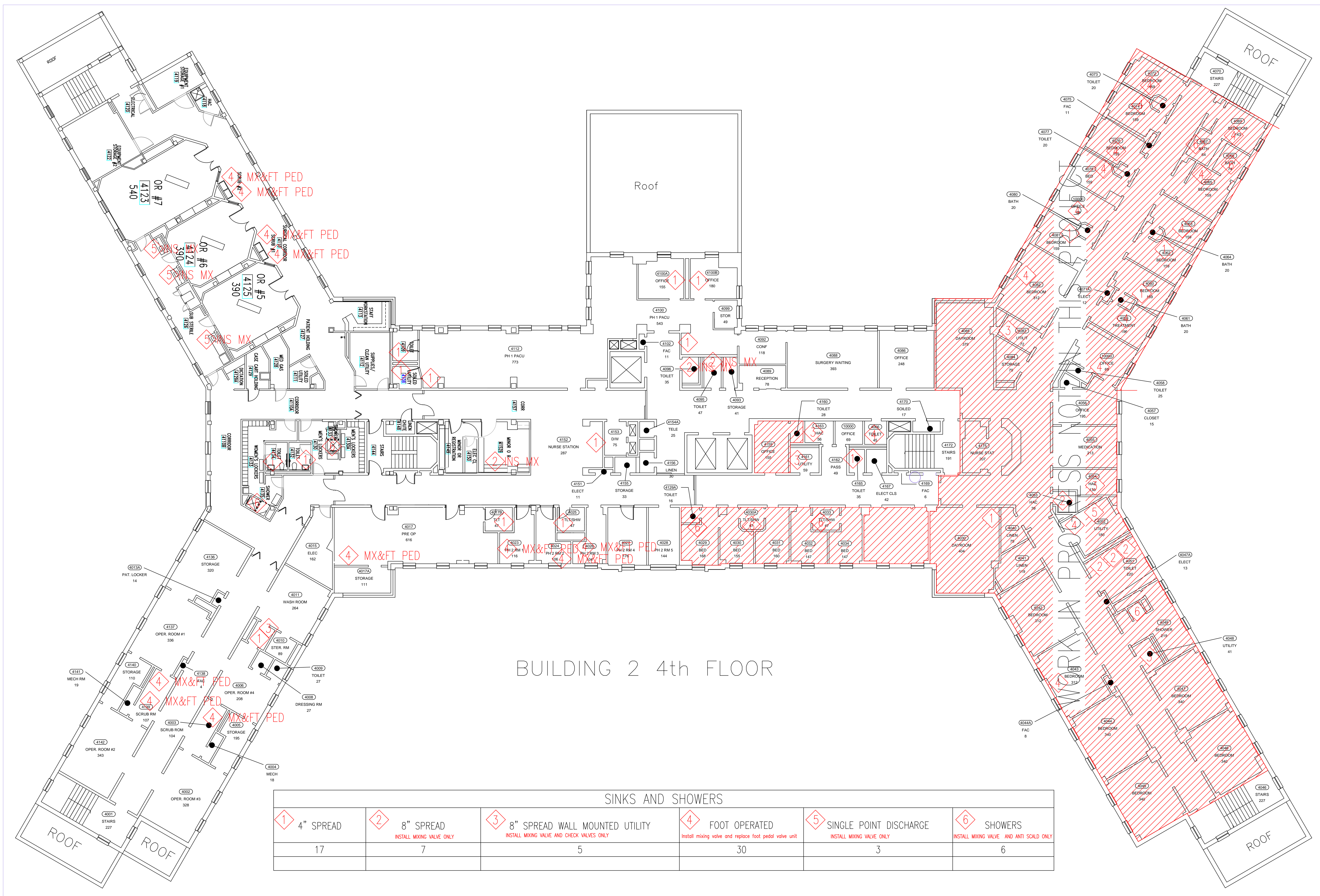
Department of Veterans Affairs





Revision <div style="border-bottom: 1px solid black; height: 15px; width: 100%;"></div>	Date <div style="border-bottom: 1px solid black; height: 15px; width: 100%;"></div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: center;">RECOMMEND APPROVAL</th> </tr> <tr> <td style="width: 50%;">REQUESTER</td> <td style="width: 10%;">Date</td> <td style="width: 50%;">CHIEF OF STAFF</td> <td style="width: 10%;">Date</td> </tr> <tr> <td>CHIEF OF SERVICE</td> <td>Date</td> <td>ASSOC. DIR. for OPERATIONS</td> <td>Date</td> </tr> <tr> <td>ASSOC. DIR. PATIENT CARE SVC.</td> <td>Date</td> <td></td> <td></td> </tr> <tr> <td colspan="2">APPROVAL BY:</td> <td colspan="2">Date</td> </tr> <tr> <td colspan="2">MEDICAL CENTER DIRECTOR</td> <td colspan="2"></td> </tr> </table>	RECOMMEND APPROVAL				REQUESTER	Date	CHIEF OF STAFF	Date	CHIEF OF SERVICE	Date	ASSOC. DIR. for OPERATIONS	Date	ASSOC. DIR. PATIENT CARE SVC.	Date			APPROVAL BY:		Date		MEDICAL CENTER DIRECTOR				Drawing Title <b>BUILDING 2 THIRD FLOOR SINK FAUCETS</b>  Approved: Safety Manager/M&O Supervisor  Approved: Chief of Facilities Management Srv.	Project Title <b>LEGIONELLA MANAGEMENT PROGRAM</b>  Building Number 2  Location W.G.(BII) Hefner Medical Center 1601 Brenner Ave. Salisbury NC 28144	Date 25 SEP 2014  Project No. 659-14-004  DRAWING NO. P-204  DWG. 13 OF 17	<div style="writing-mode: vertical-rl; transform: rotate(180deg);">       Office of Facilities Department of Veterans Affairs     </div>
RECOMMEND APPROVAL																														
REQUESTER	Date	CHIEF OF STAFF	Date																											
CHIEF OF SERVICE	Date	ASSOC. DIR. for OPERATIONS	Date																											
ASSOC. DIR. PATIENT CARE SVC.	Date																													
APPROVAL BY:		Date																												
MEDICAL CENTER DIRECTOR																														

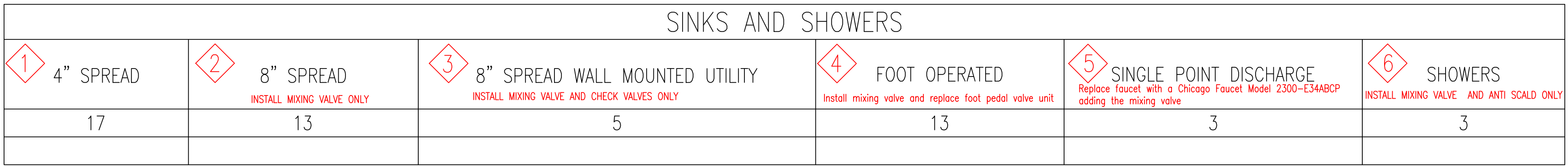










BUILDING 2 4th FLOOR

SINKS AND SHOWERS					
<div>1</div> 4" SPREAD	<div>2</div> 8" SPREAD INSTALL MIXING VALVE ONLY	<div>3</div> 8" SPREAD WALL MOUNTED UTILITY INSTALL MIXING VALVE AND CHECK VALVES ONLY	<div>4</div> FOOT OPERATED INSTALL MIXING VALVE AND REPLACE FOOT PEDAL VALVE UNIT	<div>5</div> SINGLE POINT DISCHARGE INSTALL MIXING VALVE ONLY	<div>6</div> SHOWERS INSTALL MIXING VALVE AND ANTI SCALD ONLY
17	7	5	30	3	6

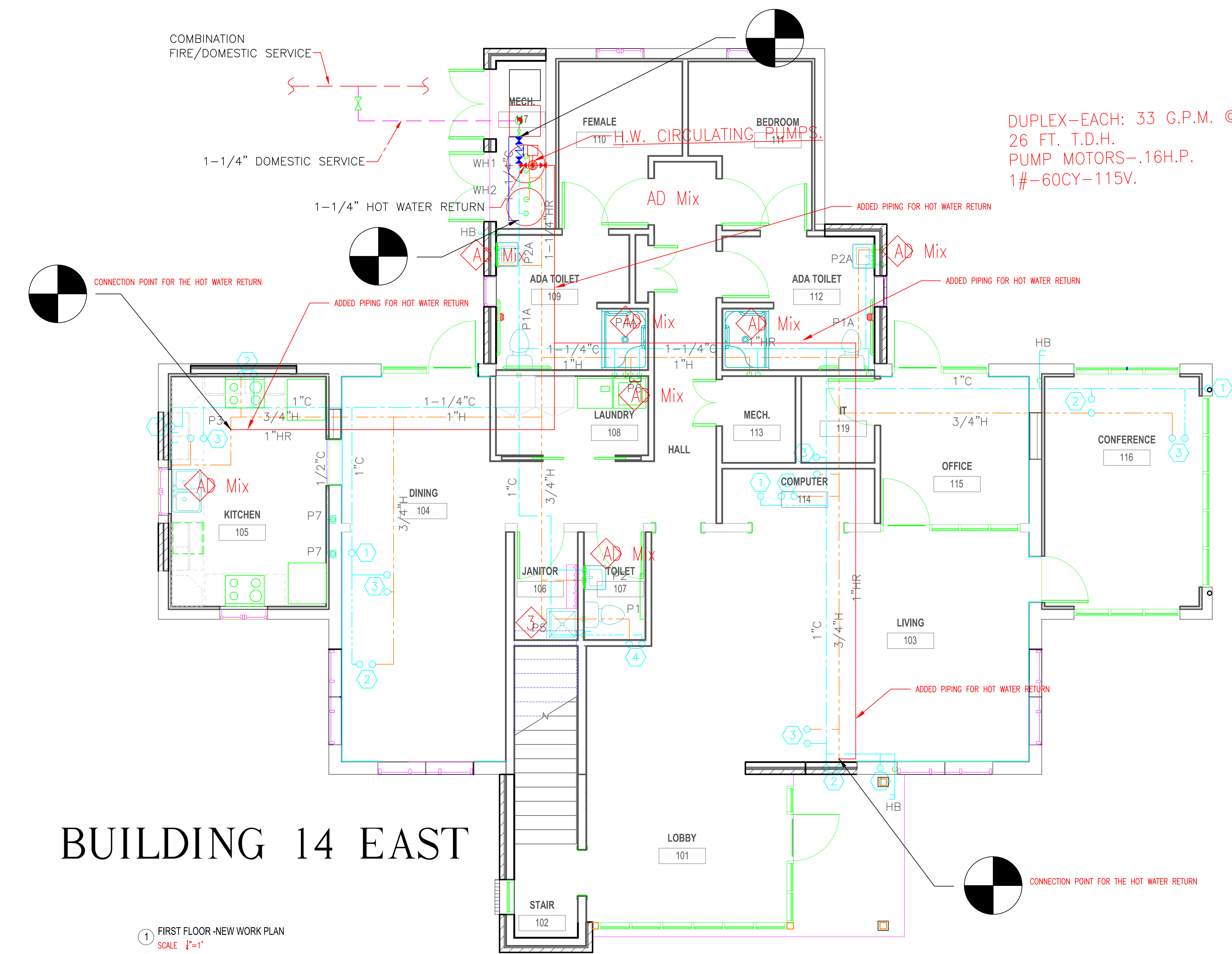




SINKS AND SHOWERS					
 1 4" SPREAD	 2 8" SPREAD INSTALL MIXING VALVE ONLY	 3 8" SPREAD WALL MOUNTED UTILITY INSTALL MIXING VALVE AND CHECK VALVES ONLY	 4 FOOT OPERATED Install mixing valve and replace foot pedal valve unit	 5 SINGLE POINT DISCHARGE Replace faucet with a Chicago Faucet Model 2300-E34BCP adding the mixing valve	 6 SHOWERS INSTALL MIXING VALVE AND ANTI SCALD ONLY
17	13	5	13	3	3

[illegible]



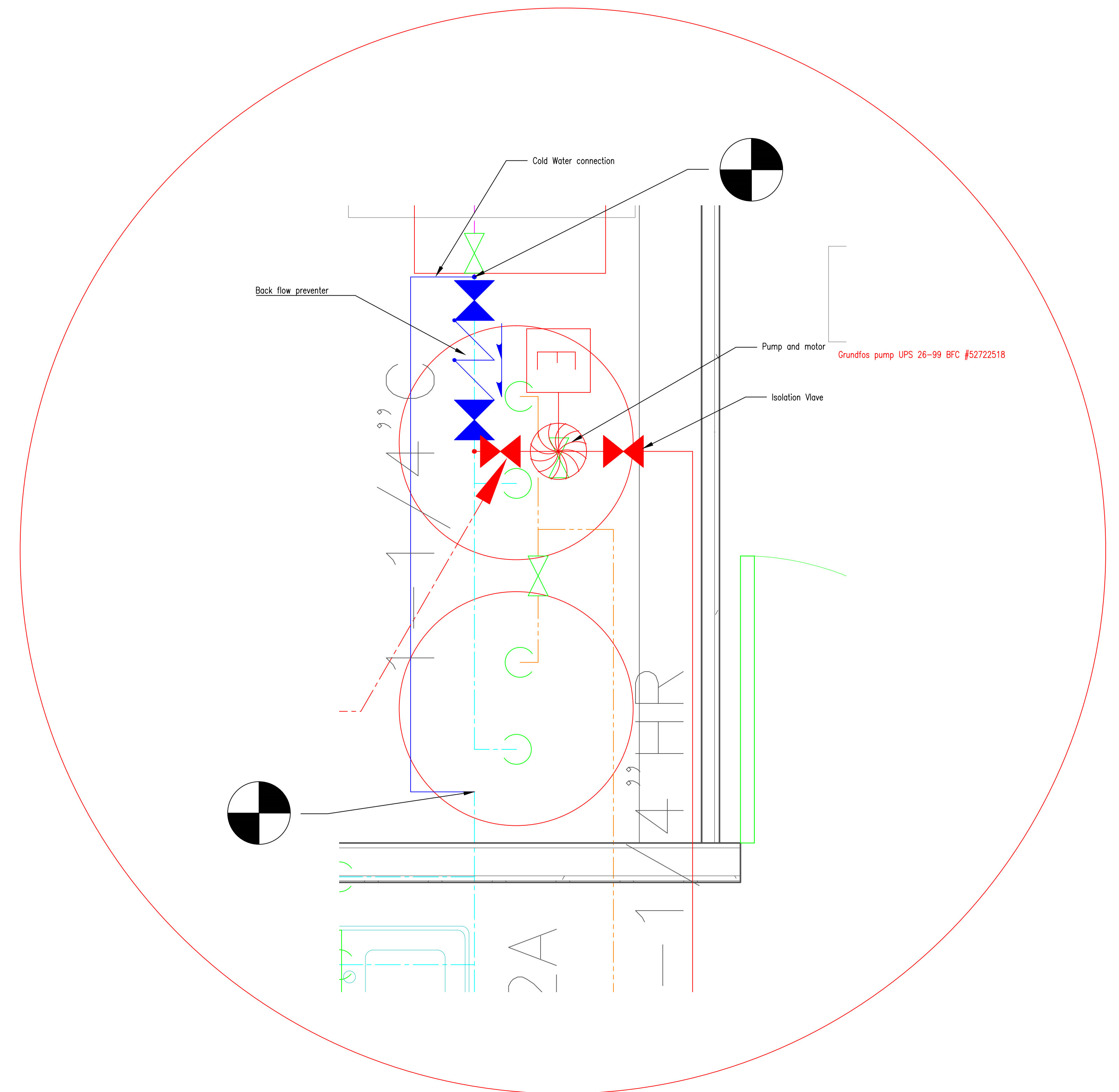


# BUILDING 14 EAST


1 FIRST FLOOR - NEW WORK PLAN  
SCALE 1"=1'

DUPLEX-EACH: 33 G.P.M. @  
26 FT. T.D.H.  
PUMP MOTORS-.16H.P.  
1#-60CY-115V.

The contractor is to install piping per drawing to complete loop and pump back flow preventer per drawing with motor controller and disconnect. electrical shall be ran from panel with manufacture of the pumps recombination of breaker. The pump shall be mounted securely so that it is supported in an accessible space  
The pump shall deliver 33 GPM at 26 ft of head with .16 HP electric motor rated at continuous duty. on 115 VAC single phase 60 HZ.  
All piping and additional plumbing components shall be insulated as stated.  
The installation will require some wall demolition. Contractor shall take all precaution to minimize the demolition. Contractor shall repair and bring the area back to like found condition in the living space.  
This building can not lose water over night. The water must be on and operating as close to normal as possible every day that work is being conducted. until the system is operating properly

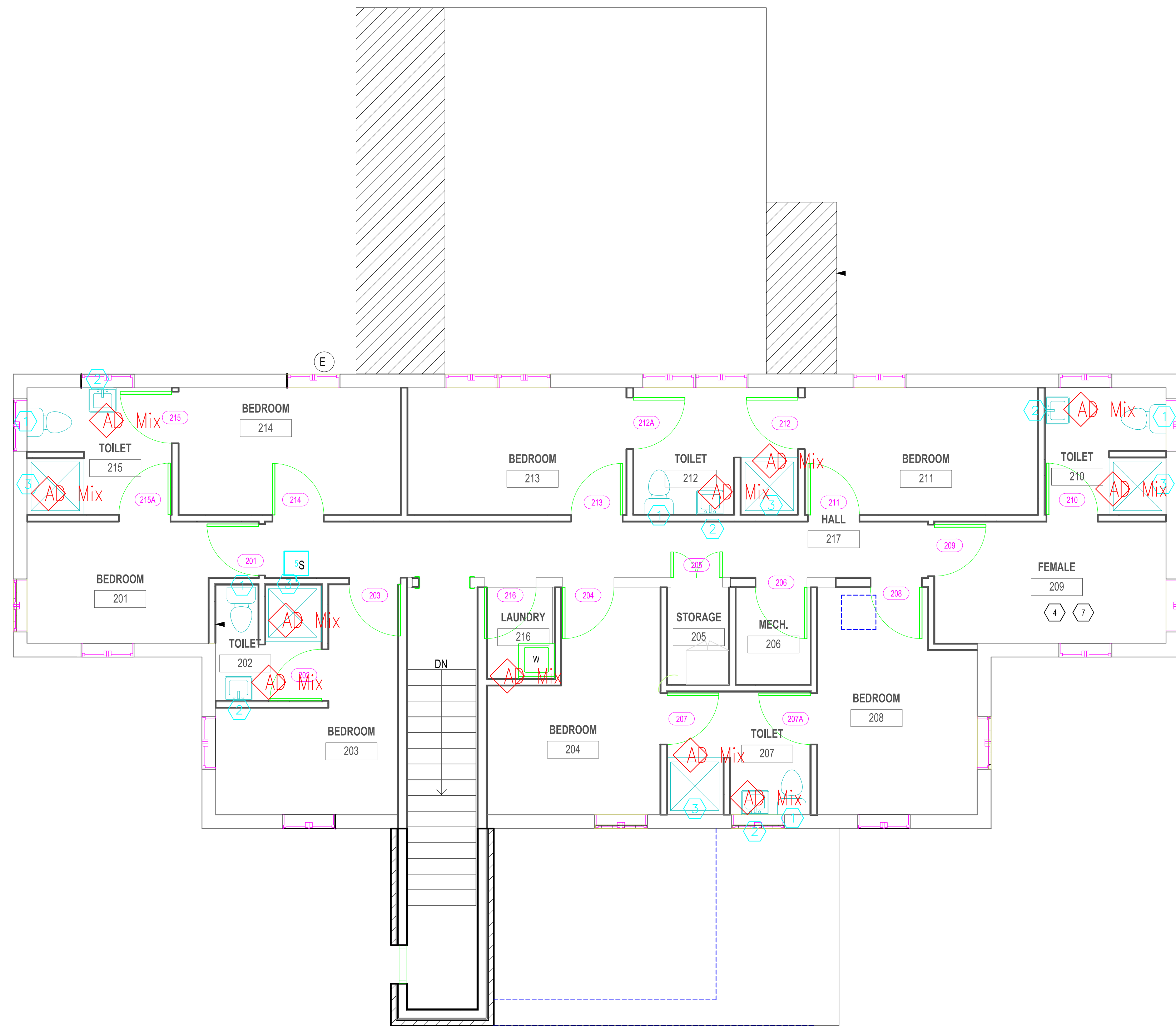


7 AD Mix ADD MIXING VALVE TO CURRENT FIXTURES

	Revision 1	12/12/2014					<table><tr><th colspan="4">RECOMMEND APPROVAL</th></tr><tr><td>REQUESTER</td><td>Date</td><td></td><td></td><td></td><td></td></tr><tr><td>CHIEF OF SERVICE</td><td>Date</td><td>CHIEF OF STAFF</td><td></td><td>Date</td><td></td></tr><tr><td>ASSOC. DIR. PATIENT CARE SVC.</td><td>Date</td><td>ASSOC. DIR. for OPERATIONS</td><td></td><td>Date</td><td></td></tr><tr><td colspan="2">APPROVAL BY:</td><td></td><td colspan="2"></td><td>Date</td><td></td></tr><tr><td colspan="6">MEDICAL CENTER DIRECTOR</td><td></td></tr></table>				RECOMMEND APPROVAL				REQUESTER	Date					CHIEF OF SERVICE	Date	CHIEF OF STAFF		Date		ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS		Date		APPROVAL BY:					Date		MEDICAL CENTER DIRECTOR							Drawing Title BUILDING 14 EAST FIRST FLOOR SINK FAUCETS AND LOOP COMPLETION		Project Title LEGIONELLA MANAGEMENT PROGRAM		Date 25 SEP 2014		Department of Veterans Affairs
	RECOMMEND APPROVAL																																																				
	REQUESTER	Date																																																			
	CHIEF OF SERVICE	Date	CHIEF OF STAFF		Date																																																
ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS		Date																																																	
APPROVAL BY:					Date																																																
MEDICAL CENTER DIRECTOR																																																					
						Approved: Safety Manager/M&O Supervisor	Building Number 14 EAST	Checked	Drawn NEJ	Project No. 659-14-004																																											
						Approved: Chief of Facilities Management Svr.	Location	W.G.(Bill) Hefner Medical Center 1601 Brenner Ave. Salisbury NC 28144		DRAWING NO. P-300																																											
										DWG. 16 OF 17																																											
Revision		Date																																																			







11  ADD MIXING VALVE TO CURRENT FIXTURES

① SECOND FLOOR - NEW WORK PLAN  
SCALE 1/4"=1'

Revision 1	12/12/2014
Revision	Date

RECOMMEND APPROVAL			
REQUESTER	Date		
CHIEF OF SERVICE	Date	CHIEF OF STAFF	Date
ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS	Date
APPROVAL BY:			Date
MEDICAL CENTER DIRECTOR			

Drawing Title	
BUILDING 14 EAST SECOND FLOOR SINK FAUCETS	
Approved: Safety Manager/M&O Supervisor	
Approved: Chief of Facilities Management Svr.	

Project Title		
LEGIONELLA MANAGEMENT PROGRAM		
Building Number	Checked	Drawn
14 EAST	NEJ	
Location		
W.G.(Bill) Hefner Medical Center 1601 Brenner Ave. Salisbury NC 28144		

Date
25 SEP 2014
Project No.
659-14-004
DRAWING NO.
P-301
DWG. 17 of 17

