

**Replace Three Compartment Sink in SPS Decon Area**

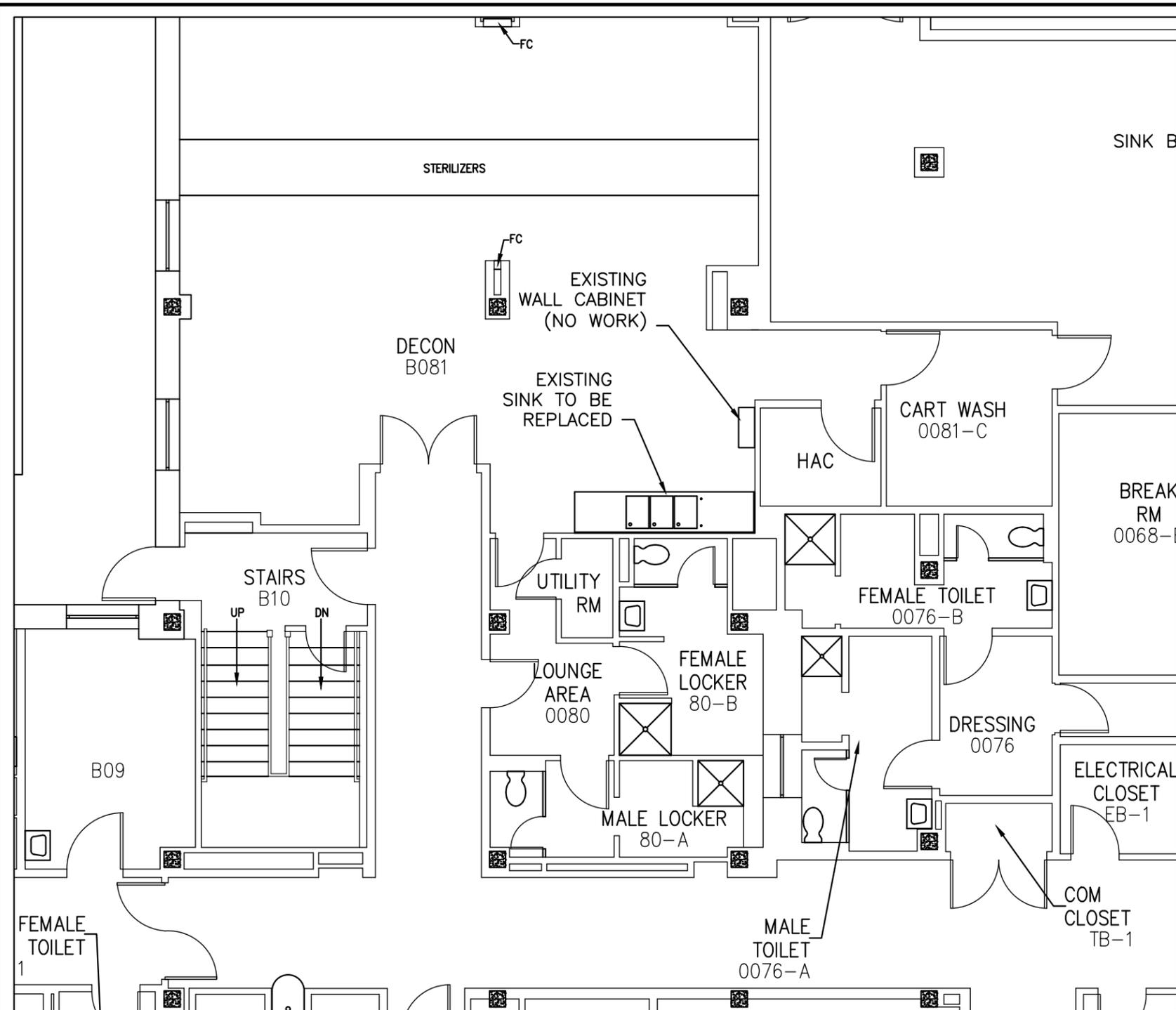
**Building 1 ( C - Wing)  
2300 Ramsey Street  
Fayetteville, North Carolina**

**BUILDING 1 – BASEMENT FLOOR**

1/32" = 1'-0"

<u>DRAWING NO.</u>	<u>DRAWING TITLE &amp; DESCRIPTION</u>
A1	COVER SHEET & INDEX TO DRAWINGS
A2	EXISTING PLAN AND WALL ELEVATION
A3	TEMPORARY WALL & UTILITIES
A4	EXISTING & NEW PLUMBING PLAN
A5	NEW SINK DETAILS – PLAN
A6	SANITARY PIPING NOTES
A7	COMPRESSED AIR NOTES
A8	H&C DOMESTIC WATER NOTES
A9	DEIONIZED WATER NOTES

Drawing Title <b>COVER SHEET &amp; INDEX TO DRAWINGS</b>		Project Title REPLACE SINK IN SPS		Date 6 FEB 2015		Department of Veterans Affairs  	
Approved:		Building Number 1	Checked JR	Drawn BJ			Project No.
Approved:		Location VAMC FAYETTEVILLE		Drawing No. <b>A1</b> 1 OF 9			

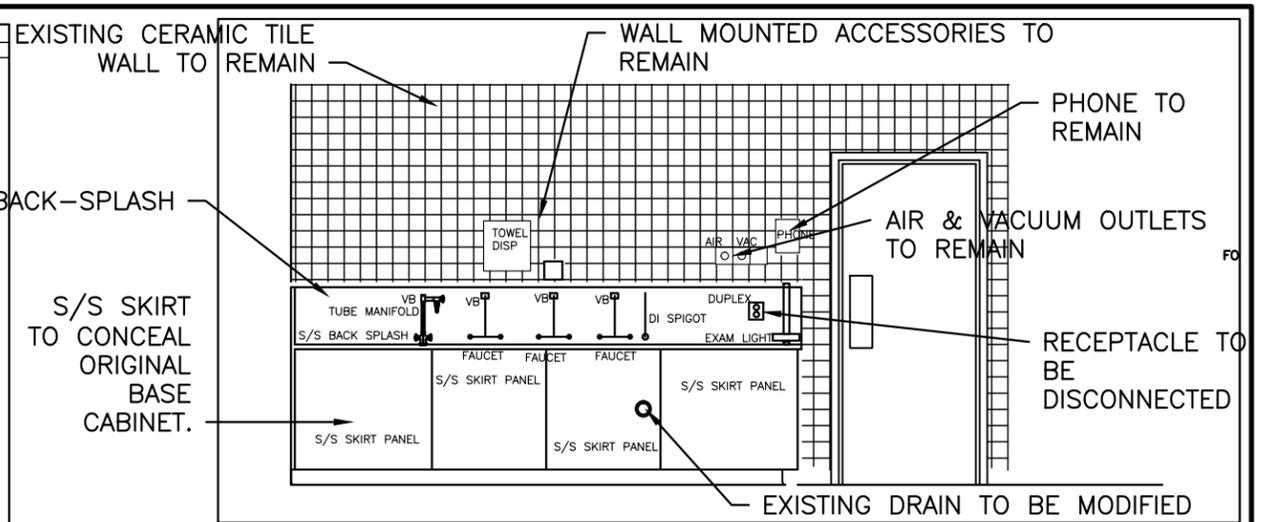


**EXISTING FLOOR PLAN**

1/8" = 1'-0"

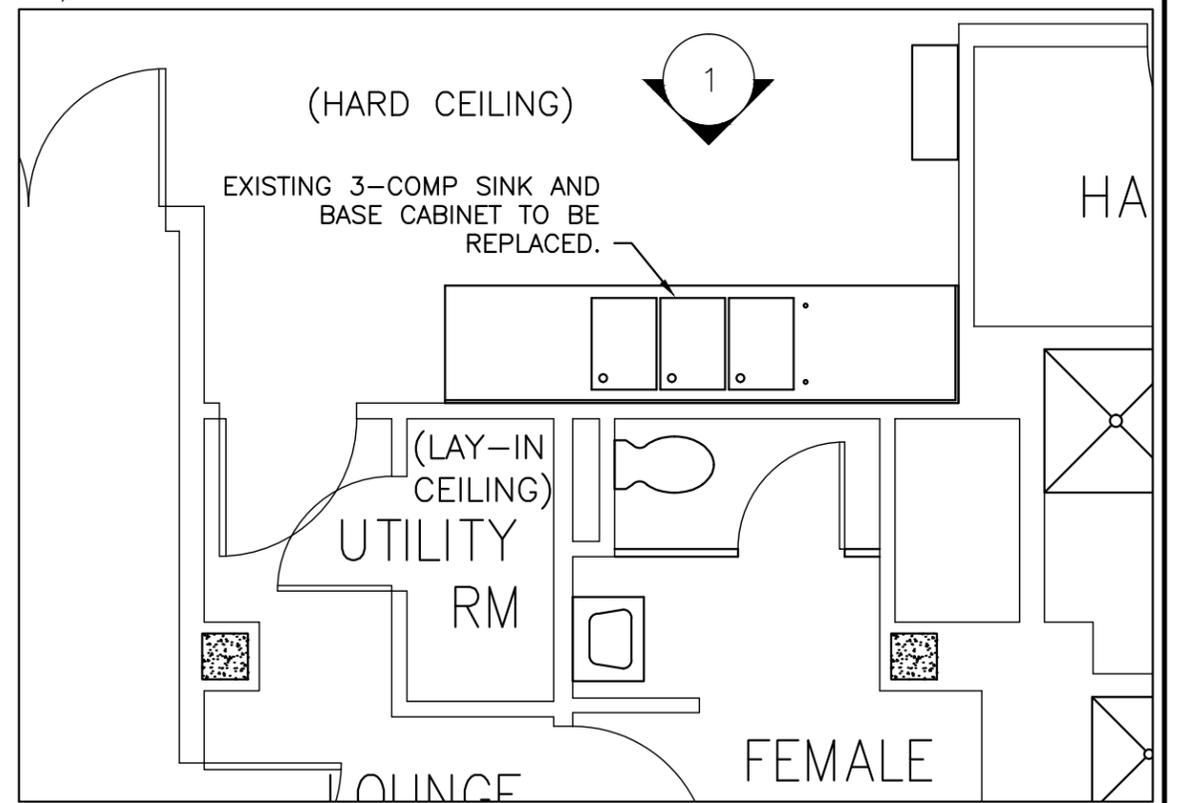
**GENERAL NOTES:**

THE EXISTING THREE-COMPARTMENT SINK SHALL BE REPLACED WITH A NEW SINK. EXISTING UTILITIES WILL BE RE-USED AND ADDITIONAL UTILITIES WILL BE PROVIDED AS INDICATED. THE EXISTING SINK WILL BE REMOVED AND RELOCATED FOR USE WHILE THE UTILITIES ARE BEING MODIFIED. A TEMPORARY WALL SHALL BE CONSTRUCTED TO ISOLATE THE WORK AREA FROM THE DECON AREA. THE CONTRACTOR SHALL INSTALL GOVERNMENT FURNISHED SINK IN ITS REQUIRED LOCATION. REMOVE ALL TEMPORARY CONSTRUCTION AND RESTORE ALL FINISHES AS INDICATED.



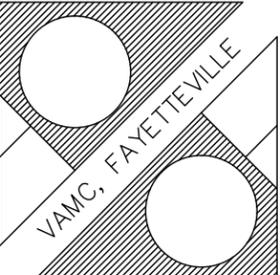
**EXISTING ELEVATION (1) @ SINK**

1/4" = 1'-0"



**FLOOR PLAN OF WORK AREA**

1/4" = 1'-0"

Drawing Title <b>EXISTING FLOOR PLAN</b>		Project Title <b>REPLACE SINK IN SPS</b>		Date <b>6 FEB 2015</b>		Department of Veterans Affairs  VA	
Approved:		Building Number <b>1</b>		Checked <b>JR</b>			Drawn <b>BJ</b>
Approved:		Location <b>VAMC FAYETTEVILLE</b>		Drawing No. <b>A2</b> <b>2 OF 9</b>			

# TEMPORARY WALL & UTILITIES

THE EXISTING 3-COMPARTMENT SINK SHALL BE DISCONNECTED FROM THE PRESENT LOCATION.

CONSTRUCT A TEMPORARY METAL STUD BARRIER WITH SHAFT-WALL CONSTRUCTION. GWB SHALL BE PRE-FINISHED ON THE CLEAN SIDE OF WALL. CAULK AND SEAL PERIMETER OF WALL TO SEAL DUST TIGHT.

PROVIDE TEMPORARY UTILITIES FOR THE RELOCATED SINK.

EXTEND THE EXISTING SINK DRAIN WALL CONNECTION THROUGH THE WORK SPACE TO ALLOW THE TEMPORARY SINK TO BE RE-CONNECTED. PLASTIC PIPE IS REQUIRED.

EXTEND HOT AND COLD DOMESTIC WATER FROM THE EXISTING WALL CONNECTION, UP AND OVER THE WORK SPACE AND CONNECT TO THE TEMPORARY SINK. PROVIDE MANIFOLD AS REQUIRED TO CONNECTIONS MULTIPLE FAUCETS. PLASTIC PIPE IS PREFERRED.

EXTEND DEIONIZED (DI) WATER FROM THE EXISTING WALL CONNECTION, UP AND OVER THE WORK SPACE AND CONNECT TO THE TEMPORARY SINK.

EXTEND COMPRESSED AIR AND VACUUM FROM THE EXISTING WALL CONNECTIONS, UP AND OVER THE WORK SPACE AND CONNECT TO TEMPORARY GAS OUTLETS AT SINK LOCATION.

PROVIDE A TEMPORARY ELECTRICAL POWER STRIP FROM WALL OUTLET TO LOCATION ON THE RIGHT SIDE OF THE TEMPORARY SINK.

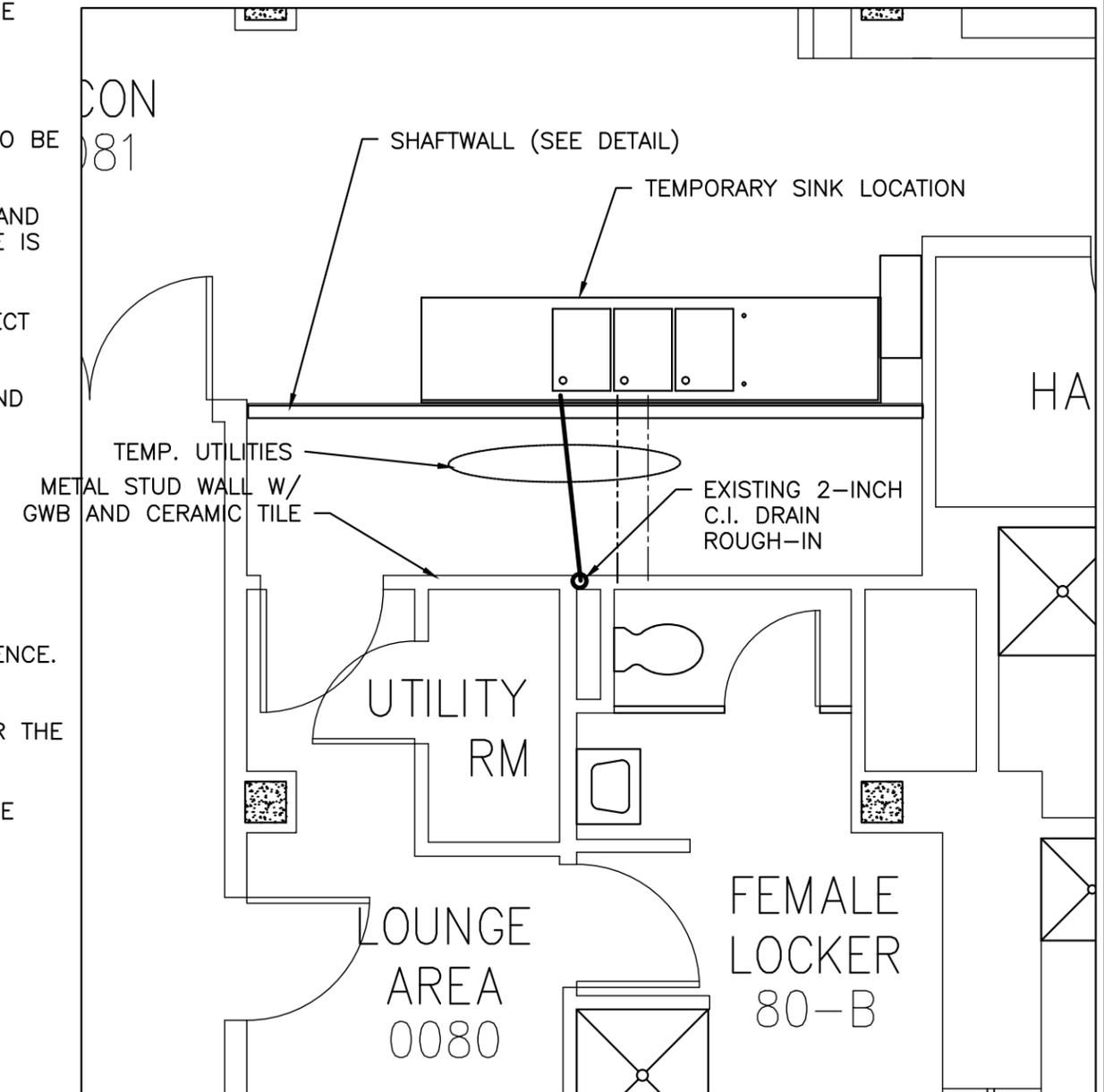
RELOCATED EXISTING PAPER TOWEL DISPENSER TO TEMPORARY WALL ABOVE THE TEMP SINK.

CONNECT UTILITIES FOR EACH OF THE POINTS OF CONNECTION TO MAKE THE TEMPORARY SINK FUNCTIONAL.

REMOVE SINK, UTILITIES AND WALL JUST PRIOR TO INSTALLING NEW SINK. CLEAN SURFACES OF ALL CONSTRUCTION EVIDENCE. RESTORE ANY DAMAGE TO EXISTING SURFACES.

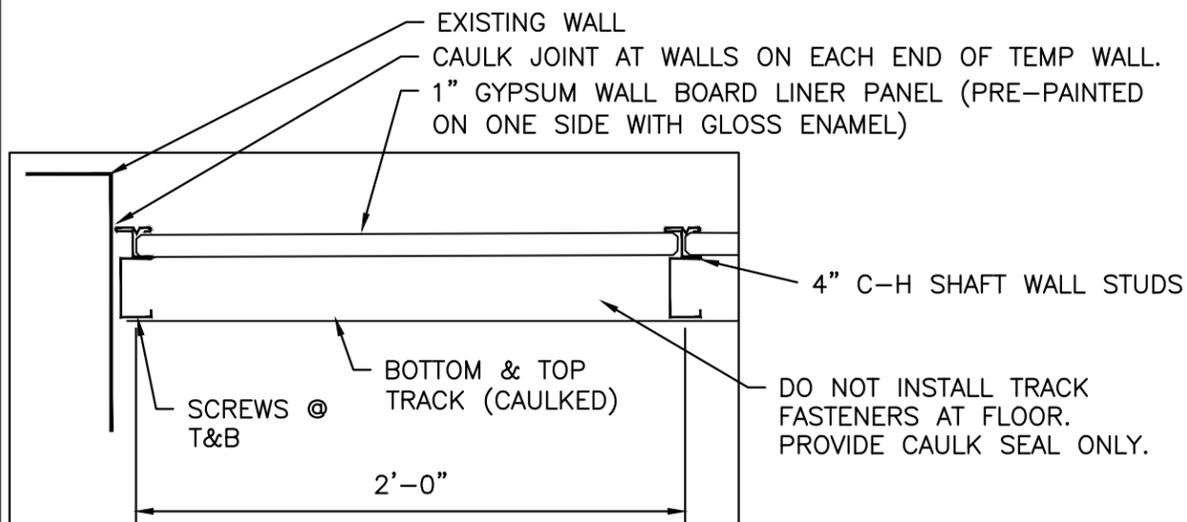
THE TEMPORARY WALL SHALL PROVIDE WORK SPACE FOR THE CONTRACTOR TO MAKE THE REQUIRED UTILITY CHANGES FOR THE NEW REPLACEMENT SINK. ACCESS TO THE WORK SPACE WILL BE FROM THE CORRIDOR INTO THE LOUNGE AREA (0080).

ACCESS TO THE STAFF LOCKERS SHALL BE RESTRICTED FROM THE DECONTAMINATION AREA DURING THE PROGRESS OF THE WORK. ACCESS WILL BE PERMITTED TO THE STAFF FROM THE CORRIDOR.



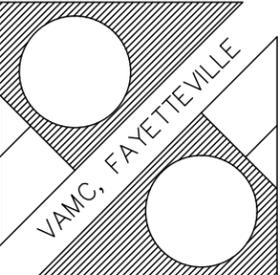
FLOOR PLAN OF WORK AREA

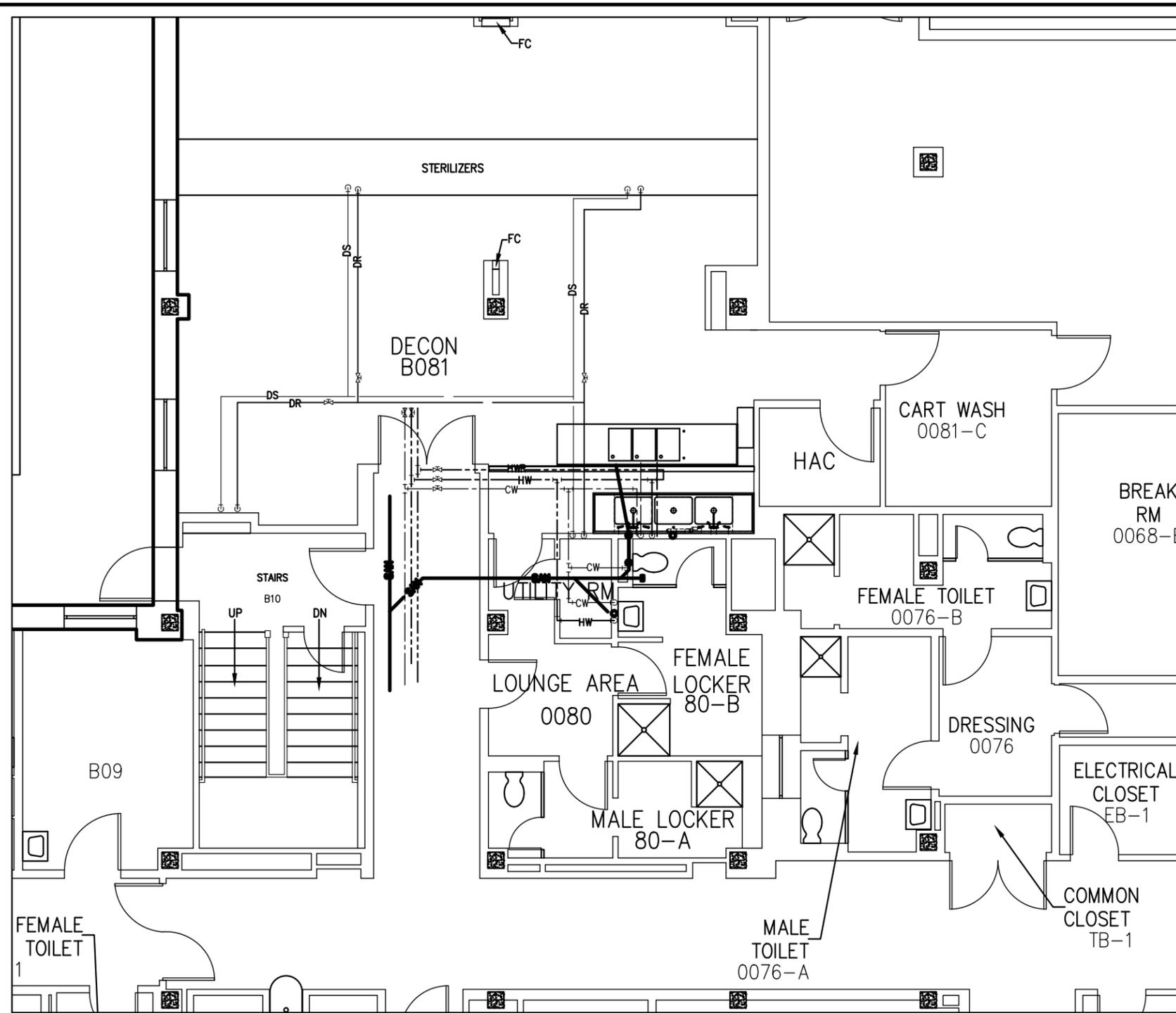
1/4" = 1'-0"



TEMP WALL FRAMING

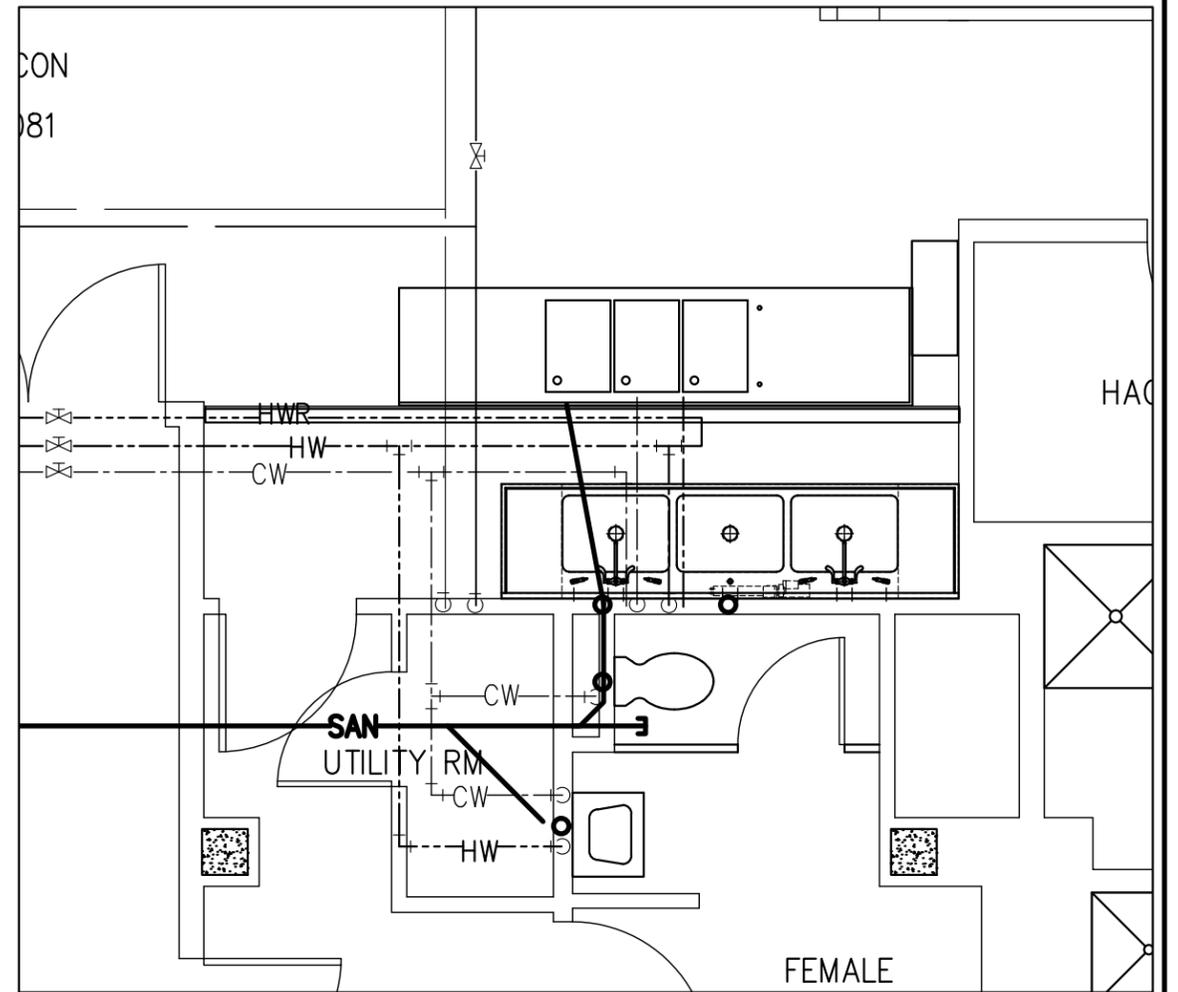
1" = 1'-0"

Drawing Title <b>TEMPORARY WALL &amp; UTILITIES</b>		Project Title REPLACE SINK IN SPS		Date 6 FEB 2015		Department of Veterans Affairs  VA
Approved:		Building Number 1	Checked JR	Drawn BJ		
Approved:		Location VAMC FAYETTEVILLE		Drawing No. <b>A3</b>		
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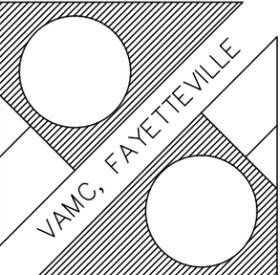
**EXISTING PLUMBING PLAN**

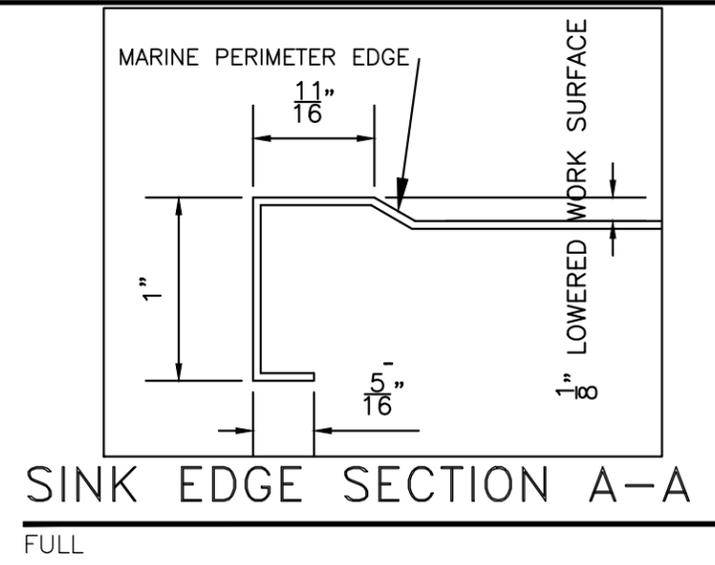
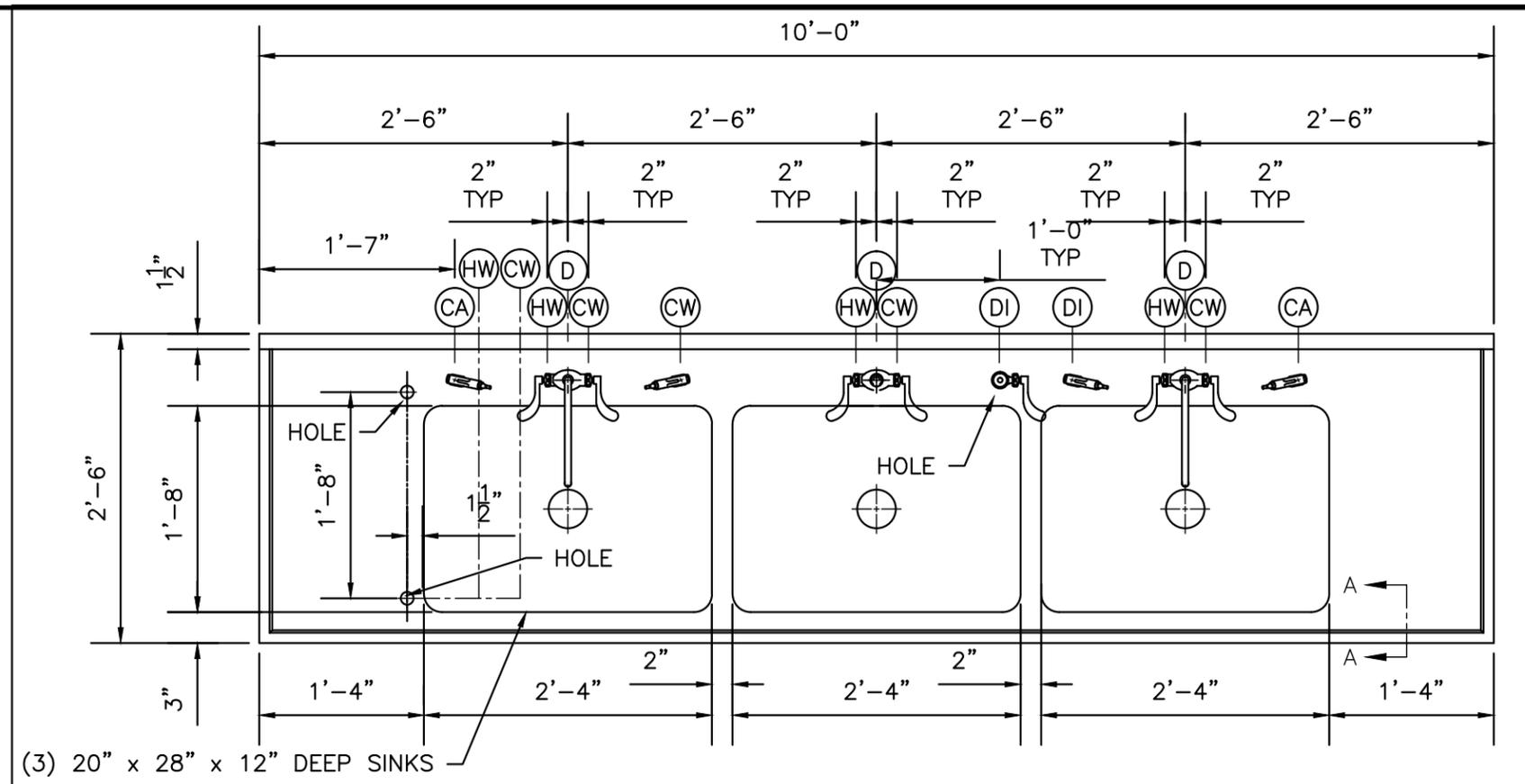
1/8" = 1'-0"



**UTILITIES @ SINK**

1/4" = 1'-0"

Drawing Title <b>EXISTING &amp; NEW PLUMBING PLAN</b>		Project Title REPLACE SINK IN SPS		Date 6 FEB 2015		Department of Veterans Affairs  VA
Approved:		Building Number 1	Checked JR	Drawn BJ		
Approved:		Location VAMC FAYETTEVILLE		Drawing No. <b>A4</b> 4 OF 9		

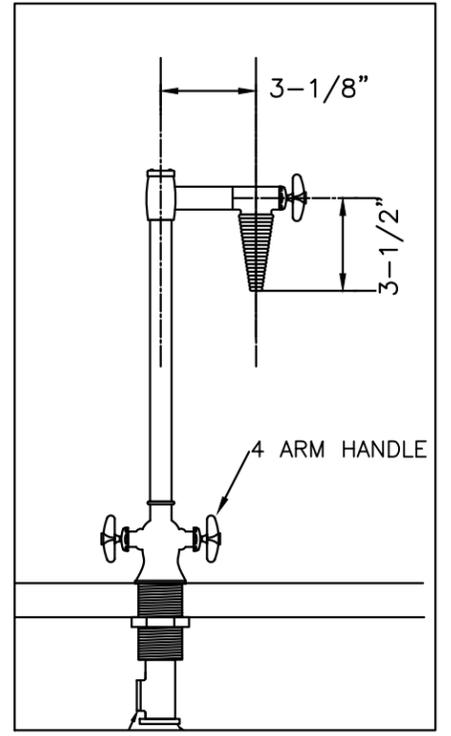
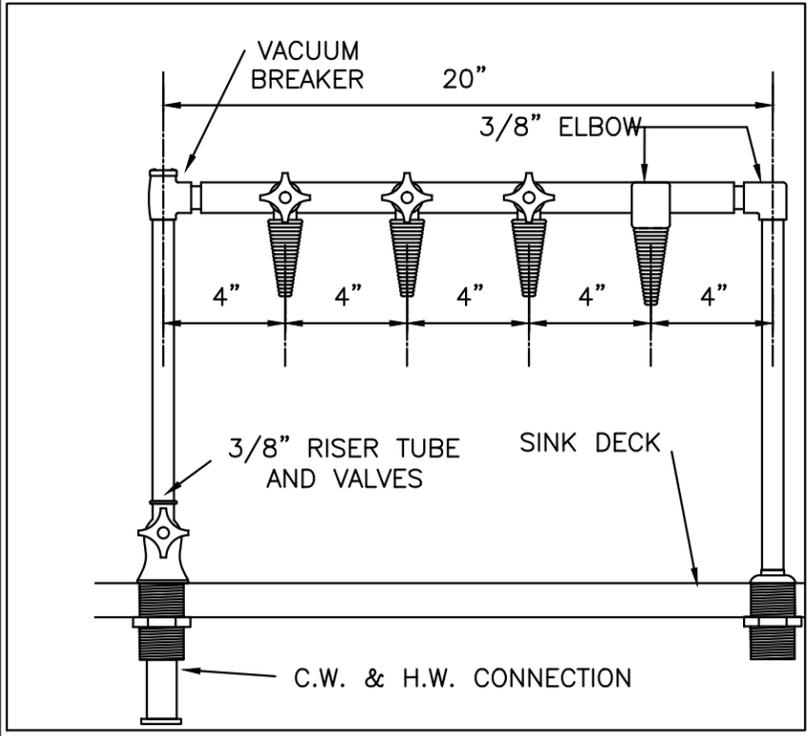


PLAN LAYOUT OF SINK & ACCESSORIES

3/4" = 1'-0"

NOTES

- THE EXISTING SINK DECK SURFACE SHALL BE FIELD MODIFIED FOR THE INSTALLATION OF ACCESSORIES. LOCATIONS MARKED "HOLE" SHALL BE CUT IN THE FIELD. VERIFY HOLE DIAMETER WITH ACTUAL ACCESSORY.
- THE TUBE CLEANING MANIFOLD SHALL BE REMOVED FROM THE EXISTING SINK AND RELOCATED TO THE NEW SINK. PROVIDE NEW ANGLE STOPS AT WALL AND FLEXIBLE SUPPLIES.
- PROVIDE NEW DEK MOUNTED SINGLE SERVICE FAUCET FOR DE-IONIZED WATER. MOUNT ON SINK DECK AT NEW LOCATION AND HOLE. PROVIDE NEW ANGLE STOP AT WALL AND FLEXIBLE SUPPLY. PROVIDE VACUUM BREAKER ON SPOUT RISER SIMILAR TO THE EXISTING SPOUT RISERS.
- PROVIDE NEW DE-IONIZED WATER CONNECTION AT WATER SPRAY PISTOL WITH ANGLE STOP AT WALL AND FLEXIBLE SUPPLY.



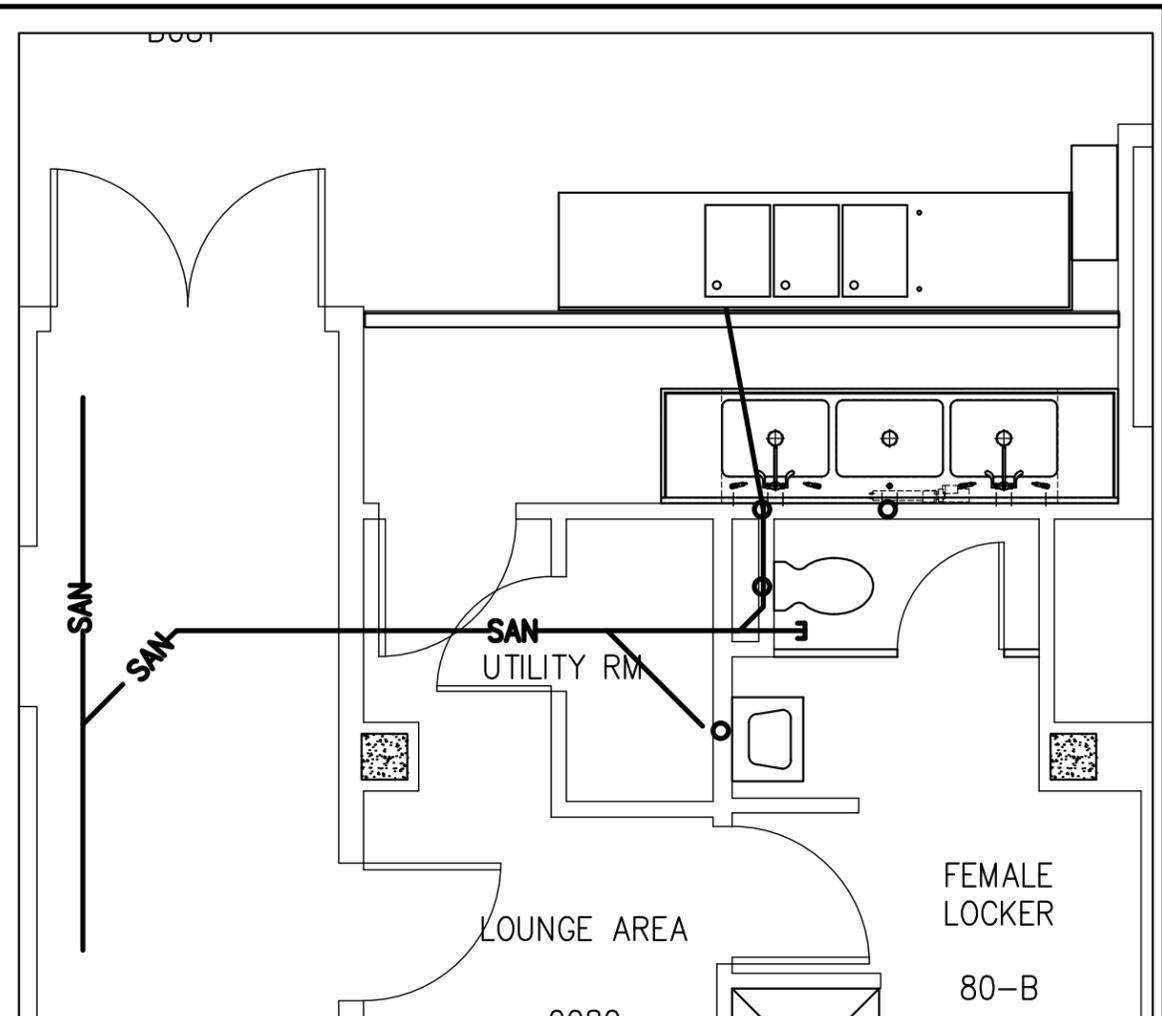
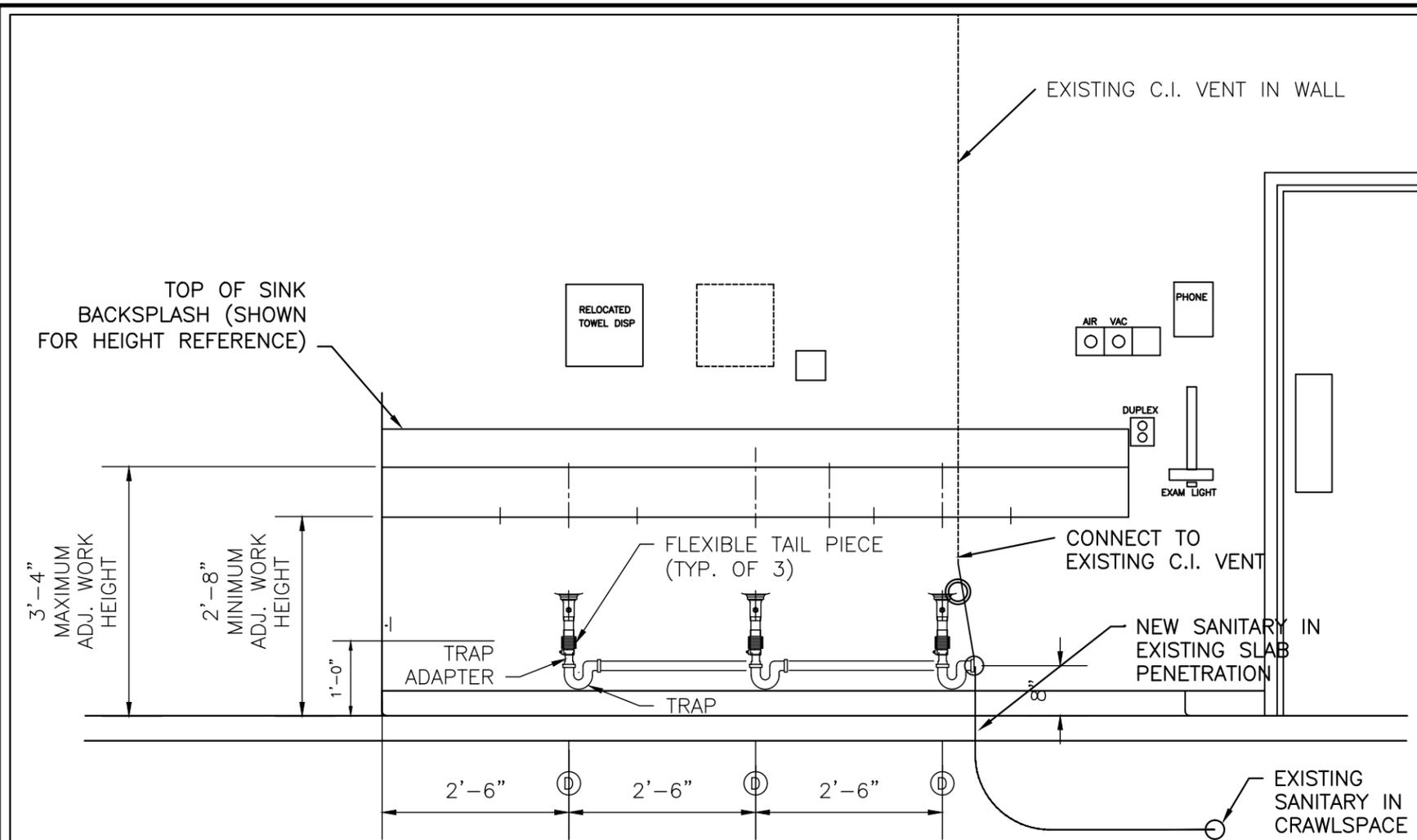
TUBE CLEANING MANIFOLD

1" = 1'-0"

Drawing Title <b>NEW SINK DETAILS - PLAN</b>		Project Title REPLACE SINK IN SPS		Date 6 FEB 2015
Approved:		Building Number 1	Checked JR	Drawn BJ
Approved:		Location VAMC FAYETTEVILLE		Drawing No. <b>A5</b> 5 OF 9

VAMC, FAYETTEVILLE

Department of Veterans Affairs

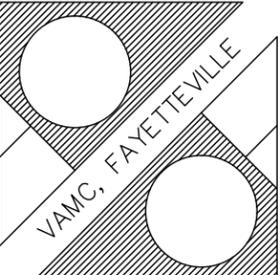


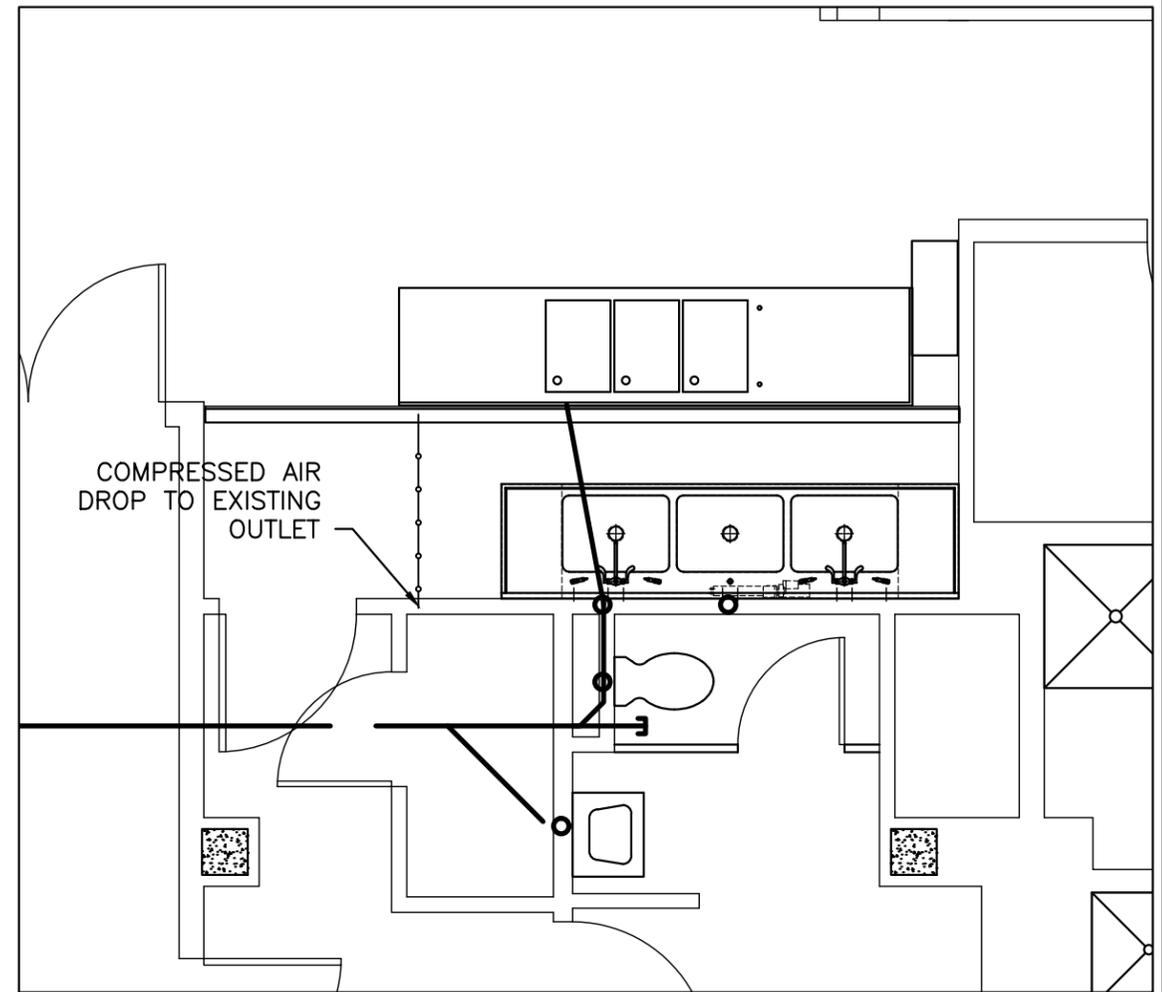
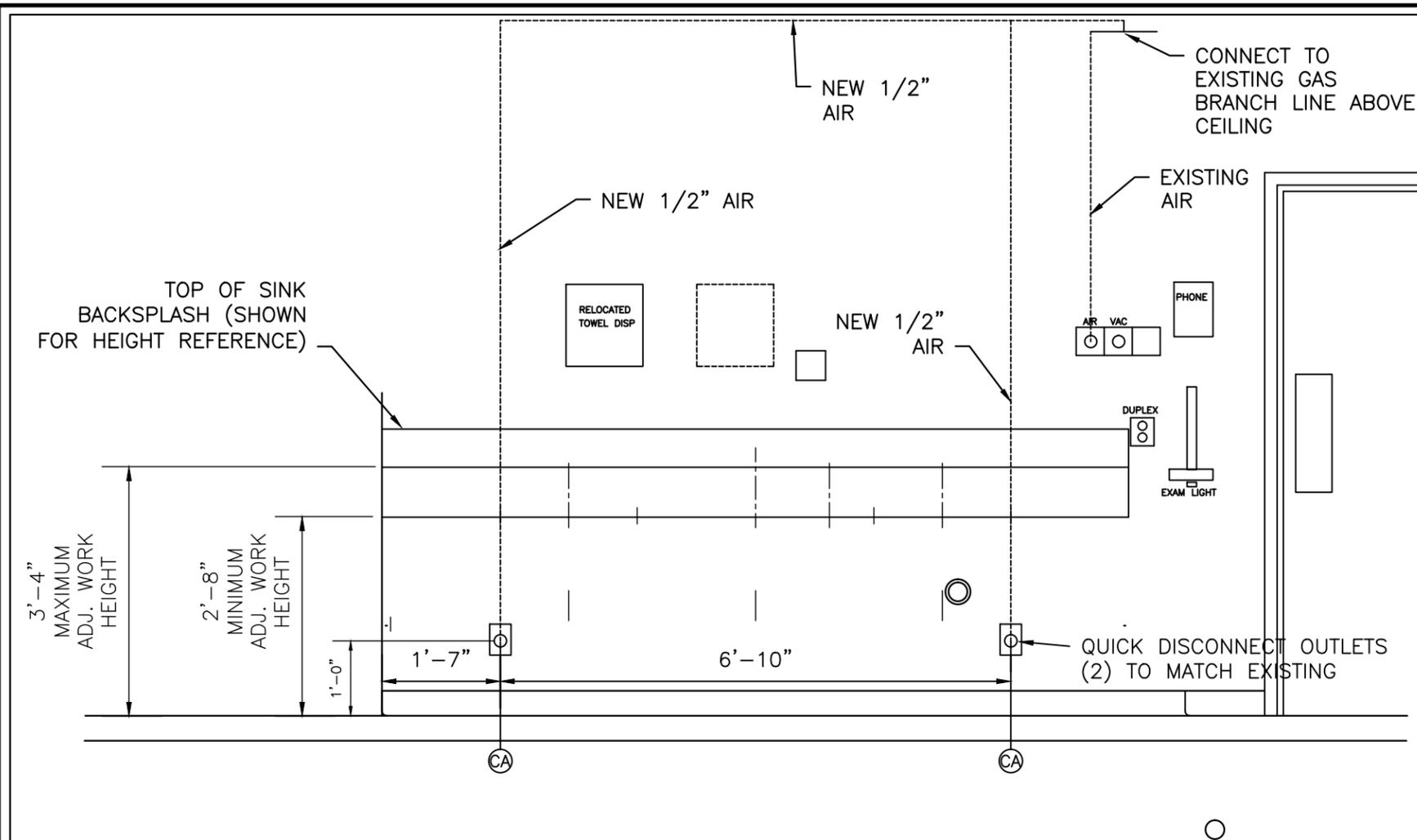
NOTE: THE CONTRACTOR SHALL PROVIDE ALL UTILITIES FOR THE NEW 3-COMPARTMENT SINK. WORK SHALL INCLUDE BUT IS NOT LIMITED TO THE FOLLOWING:

- 1) DEMOLISH EXISTING CERAMIC TILE WALL TO EXPOSE WASTE PIPING AND SUPPLY PIPING.
- 2) CUT AND REMOVE THE EXISTING SINK ROUGH-IN AND WASTE BRANCH PIPING FROM ITS PRESENT ROUGH HEIGHT OF 18 INCHES AND INSTALL NEW CHEMICAL WASTE DRAIN PIPING, ROUGHED IN AT THE 8-INCH HEIGHT SHOWN ON THE MANUFACTURERS DETAILS. REPLACE THE 2" SANITARY PIPE IN CRAWLSPACE TO MAIN C.I. SOIL PIPE. RECONNECT THE TEMPORARY SINK DRAIN PIPING TO THE NEW WALL CONNECTION.
- 3) PROVIDE (3) TRAP CONNECTIONS AT THE NEW SINK DRAINS. SINK TAILPIECES ARE ADJUSTABLE FOR 8" OF VERTICAL TRAVEL.
- 4) PROVIDE (3) VALVED LOCATIONS OF C.W. AND H.W. FOR EACH OF THE THREE FAUCETS, (1) VALVED LOCATION FOR THE TUBE CLEANING ASSEMBLY AND (1) VALVED LOCATION FOR THE EYEWASH MIXING VALVE.
- 5) PROVIDE (2) VALVED LOCATIONS FOR DE-IONIZED WATER. ONE IS FOR A NEW DECK MOUNTED FAUCET AND THE OTHER FOR A DECK MOUNTED, HAND-HELD SPRAY ASSEMBLY. DE-IONIZED WATER SUPPLY PIPING SHALL BE SCHEDULE 80 PVC (GRAY COLOR PIPING)
- 6) PROVIDE (2) VALVED LOCATIONS FOR COMPRESSED AIR TO BE CONNECTED TO TWO NEW DECK MOUNTED, HAND-HELD AIR NOZZLES.
- 7) PROVIDE AND INSTALL EYEWASH MIXING VALVE MOUNTED TO WALL BELOW SINK. AN OPTIONAL LOCATION FOR THE MIXING VALVE IS IN THE ADJACENT UTILITY CLOSET.

### UTILITIES @ SINK

1/4" = 1'-0"

Drawing Title <b>SANITARY PIPING NOTES</b>		Project Title REPLACE SINK IN SPS		Date 6 FEB 2015		Department of Veterans Affairs  VA	
Approved:		Building Number 1	Checked JR	Drawn BJ			Project No.
Approved:		Location VAMC FAYETTEVILLE		Drawing No. <b>A6</b> 6 OF 9			

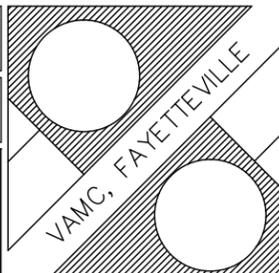


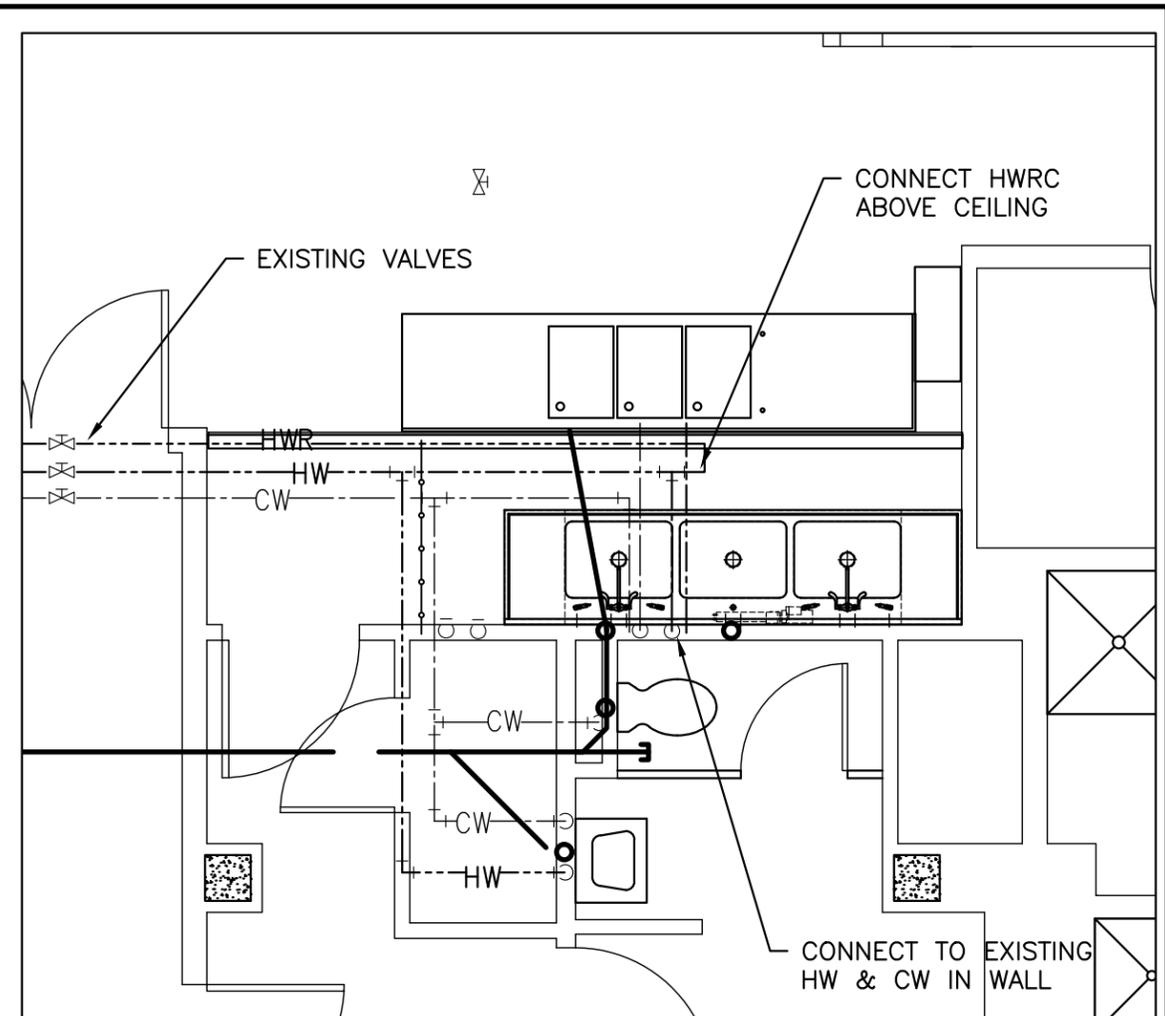
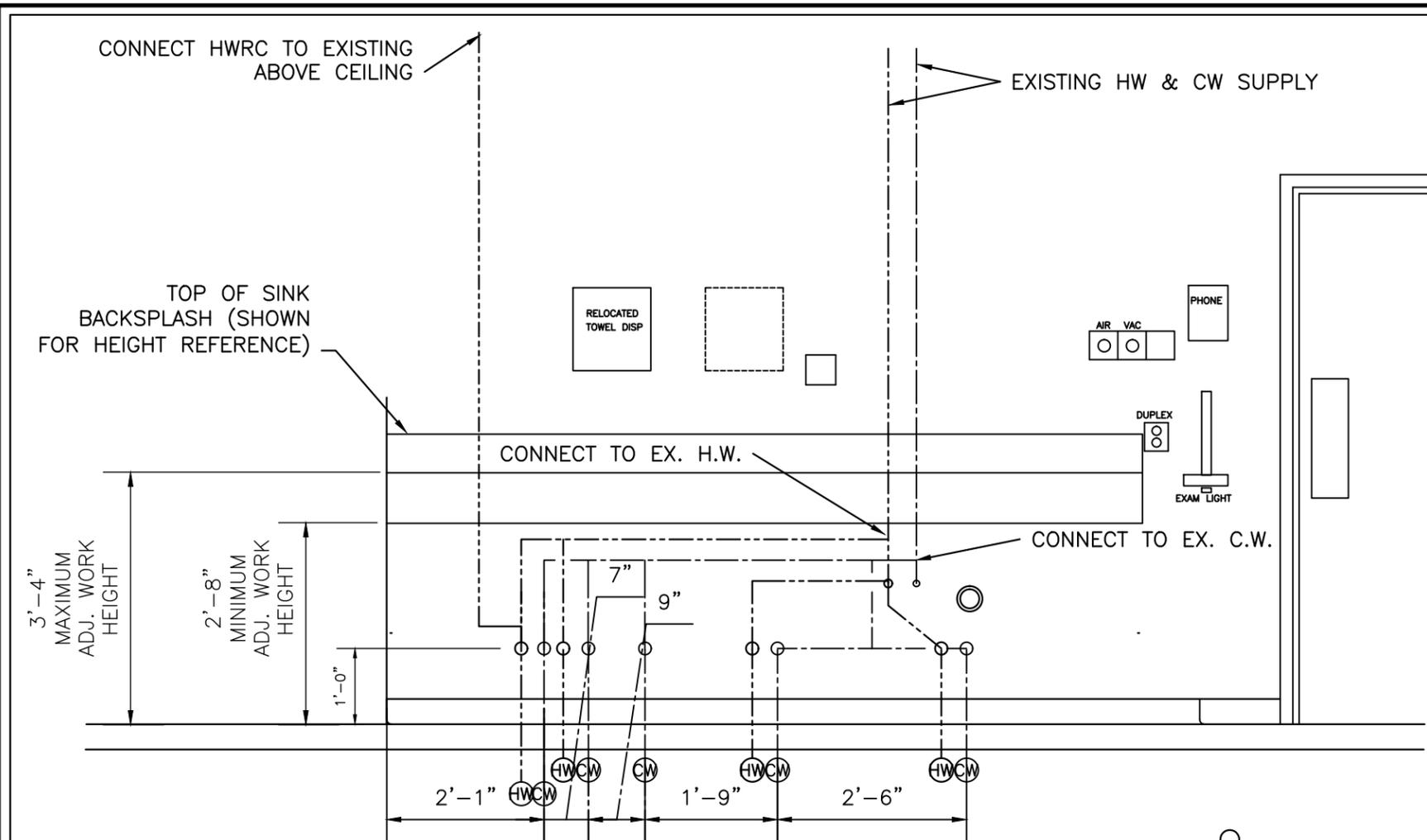
NOTE: THE CONTRACTOR SHALL PROVIDE ALL UTILITIES FOR THE NEW 3-COMPARTMENT SINK. WORK SHALL INCLUDE BUT IS NOT LIMITED TO THE FOLLOWING:

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- 7) PROVIDE AND INSTALL EYEWASH MIXING VALVE MOUNTED TO WALL BELOW SINK. AN OPTIONAL LOCATION FOR THE MIXING VALVE IS IN THE ADJACENT UTILITY CLOSET.

### UTILITIES @ SINK

1/4" = 1'-0"

Drawing Title <b>COMPRESSED AIR NOTES</b>		Project Title REPLACE SINK IN SPS		Date 6 FEB 2015		Department of Veterans Affairs  VA	
Approved:		Building Number 1	Checked JR	Drawn BJ			Project No.
Approved:		Location VAMC FAYETTEVILLE		Drawing No. <b>A7</b> 7 OF 9			

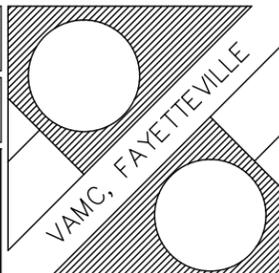


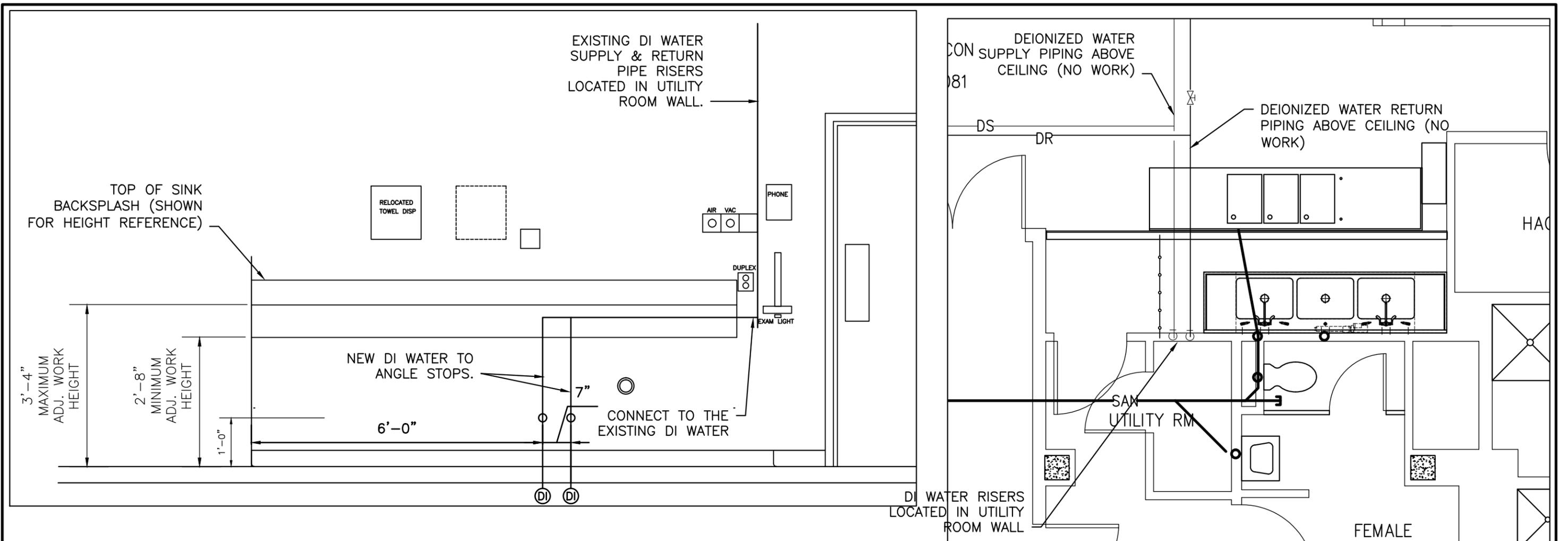
NOTE: THE CONTRACTOR SHALL PROVIDE ALL UTILITIES FOR THE NEW 3-COMPARTMENT SINK. WORK SHALL INCLUDE BUT IS NOT LIMITED TO THE FOLLOWING:

### UTILITIES @ SINK

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Drawing Title <b>H&amp;C DOMESTIC WATER NOTES</b>		Project Title <b>REPLACE SINK IN SPS</b>		Date <b>6 FEB 2015</b>		Department of Veterans Affairs  VA	
Approved:		Building Number <b>1</b>	Checked <b>JR</b>	Drawn <b>BJ</b>			Project No.
Approved:		Location <b>VAMC FAYETTEVILLE</b>		Drawing No. <b>A8</b> <b>8 OF 9</b>			

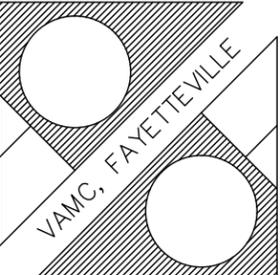


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### UTILITIES @ SINK

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