

A

B

C

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F

G

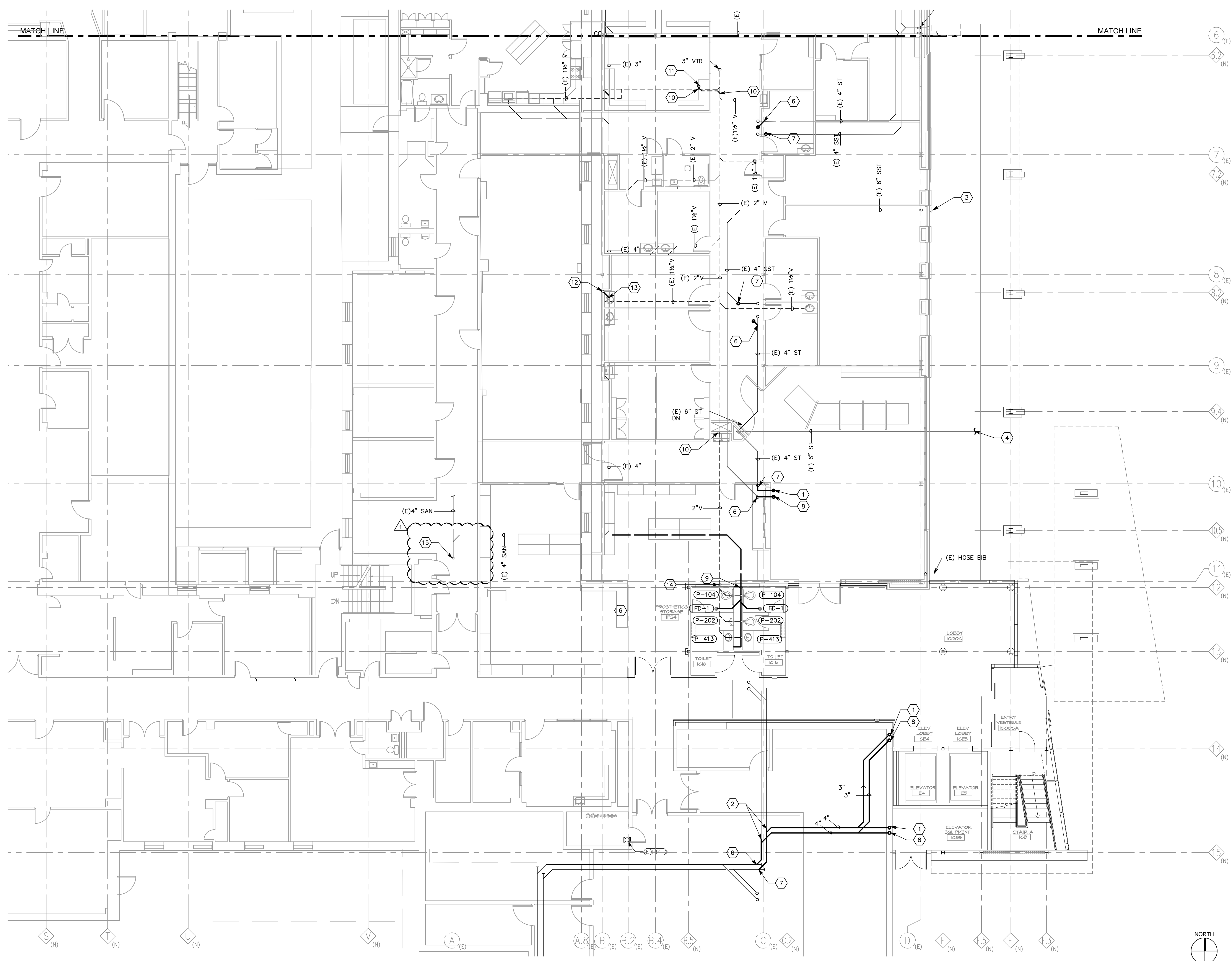
H

I

J

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one sixteenth inch = one foot

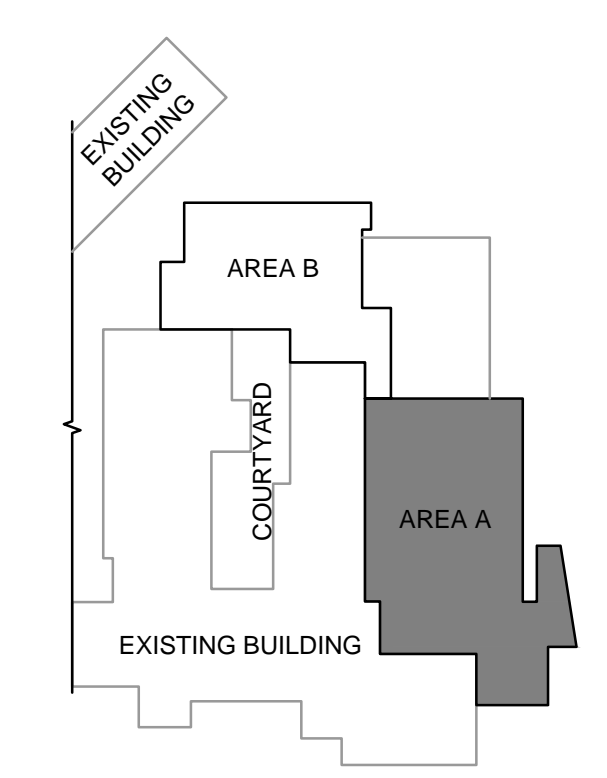
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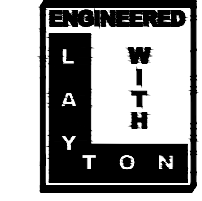

F1 FIRST FLOOR PLUMBING PLAN - DWV - AREA A
SCALE: 1/8" = 1'-0"

- ### SHEET KEYNOTES
1. PRIMARY STORM DRAIN PIPING FROM FLOOR ABOVE.
 2. PROVIDE CAPPED "Y" FITTING FOR FUTURE USE.
 3. SECONDARY STORM DRAIN PIPING TO TERMINATE 18" ABOVE FINISHED FLOOR, VIA EXISTING DOWN SPOUT NOZZLE. TAKE CAUTION NOT TO ENCRDACH ON TENANT SPACE.
 4. 6" STORM DRAIN PIPING OUT TO MAIN. SEE CIVIL FOR CONTINUATION.
 5. 6" STORM PIPING FROM CEILING SPACE ABOVE. ROUTE BELOW GRADE AND OUT OF BUILDING TO CONNECT WITH CIVIL. TAKE CAUTION NOT TO ENCRDACH ON TENANT SPACE.
 6. TIE PRIMARY STORM DRAIN PIPING INTO EXISTING MAIN ABOVE CEILING.
 7. TIE PRIMARY STORM DRAIN PIPING INTO EXISTING MAIN ABOVE CEILING.
 8. SECONDARY STORM DRAIN PIPING FORM FLOOR ABOVE.
 9. SANITARY WASTE STACK UP TO TOILET ROOM ABOVE.
 10. TIE NEW SANITARY VENT INTO EXISTING AT THIS LOCATION.
 11. SANITARY VENT STACK UP TO SECOND LEVEL.
 12. NEW 4" SANITARY SEWER FROM FLOOR ABOVE.
 13. TIE NEW SANITARY SEWER INTO EXISTING 4" SANITARY SEWER PIPE.
 14. NEW 4" SANITARY VENT STACK UP TO FLOOR ABOVE. TIE INTO EXISTING 4" SANITARY VENT STACK ABOVE.
 15. EXISTING 4" WASTE DOWN TO LEVEL BELOW.

- ### GENERAL SHEET NOTES
1. PROVIDE CLEANOUT AT THE BASE OF ST AND SST RISERS.
 2. COMPLY WITH THE REQUIREMENTS OF THE SPECIFICATIONS FOR THIS PROJECT.



F9 KEY PLAN
NO SCALE

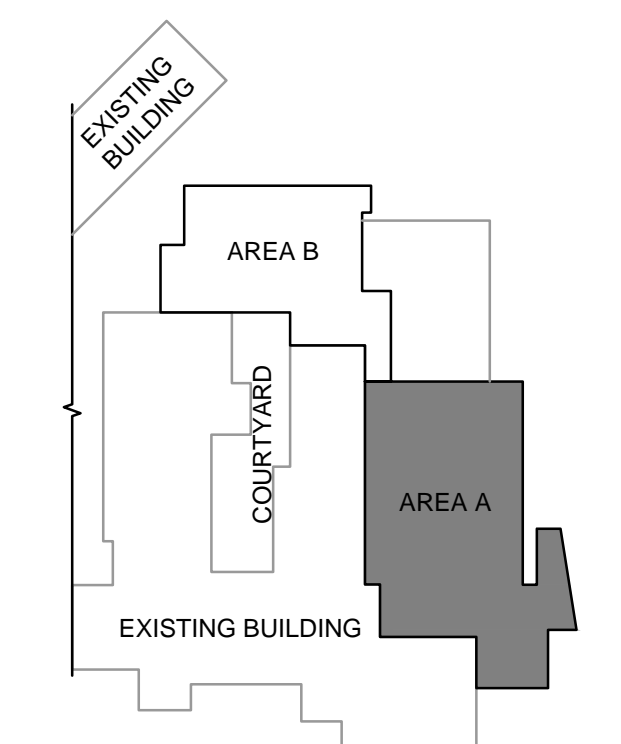
CONSULTANTS:  324 S. State St., Suite 400 Salt Lake City, UT 84111 800-678-7077, 801-328-5151 fax: 801-328-5155 www.spectrum-engineers.com		ARCHITECT/ENGINEERS:  17 Exchange Place 801 463 7108 Salt Lake City, UT 84111 www.tsa-usa.com		SEAL:  1490 S. Price Road, Suite 302, Chandler, AZ 85286 office: (480) 244-3355 www.engineeredwithlayton.com		Drawing Title FIRST FLOOR PLUMBING - DWV PLAN AREA A Approved: Project Director		Project Title Construct Rehab/Prosthetics & Ortho/Neuro/Holistic Medicine Addition (B.01) Location VAMC, Salt Lake City, UT 84148		Project Number 660-302 Building Number B.01 Drawing Number PL101 Dwg. 114 of 187		Office of Construction and Facilities Management  Department of Veterans Affairs	
ADDENDUM #1 DEDUCTIVE ALTERNATE "J" CHANGE STANLEY CHANGE Revisions: Date		2016-02-24 2015-10-05 2015-06-22 Date				2014-12-30 HENARD SOUTHERN							

SHEET KEYNOTES

1. PRIMARY ROOF DRAIN PIPING DOWN TO LEVEL 1. SEE CONTINUATION ON SHEET PL101.
2. SECONDARY ROOF DRAIN PIPING DOWN TO LEVEL 1. SEE CONTINUATION ON SHEET PL101.
3. THICKEN DRAIN TO ACCOMMODATE 4" ROOF DRAIN PIPING.
4. PRIMARY ROOF DRAIN LINE UP TO PRIMARY ROOF DRAIN.
5. SECONDARY ROOF DRAIN LINE UP TO SECONDARY ROOF DRAIN.
6. EXISTING STORM DRAIN PIPING CONTINUES.
7. SANITARY WASTE LINE TO FLOOR BELOW. TIE INTO EXISTING SANITARY WASTE LINE IN LEVEL 1 TOILET ROOM CHASE.
8. 4" Ø SANITARY VENT THROUGH ROOF.

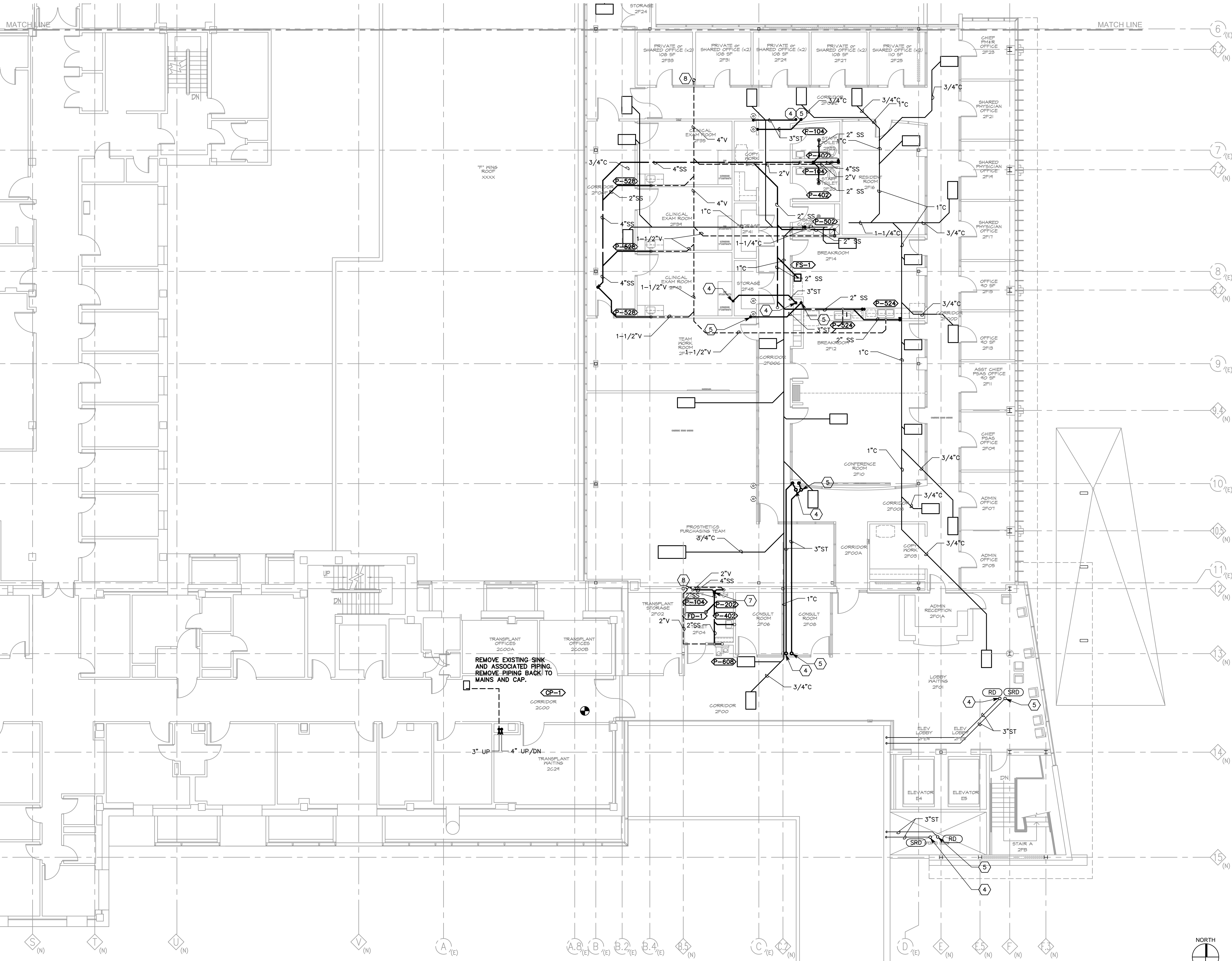
GENERAL SHEET NOTES

1. EXISTING ROOF DRAIN TO BE REMOVED. REMOVE ALL ASSOCIATED PIPE AND PATCH ROOF.



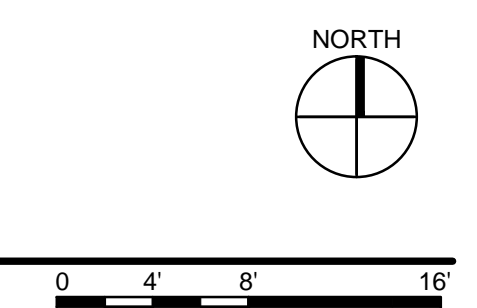
KEY PLAN

NO SCALE



F1 SECOND FLOOR PLUMBING PLAN - DWV - AREA A

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



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SEAL:

Drawing Title
**SECOND FLOOR PLUMBING - DWV PLAN
AREA A**

Approved: Project Director

Project Title
Construct Rehab/Prosthetics &
Ortho/Neuro/Holistic Medicine Addition (B.01)

Location
VAMC, Salt Lake City, UT 84148

Date
2014-12-30

Checked
HENARD

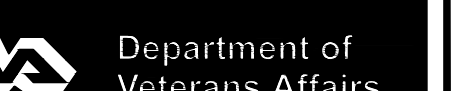
Drawn
SOUTHERN

Project Number
660-302

Building Number
B.01

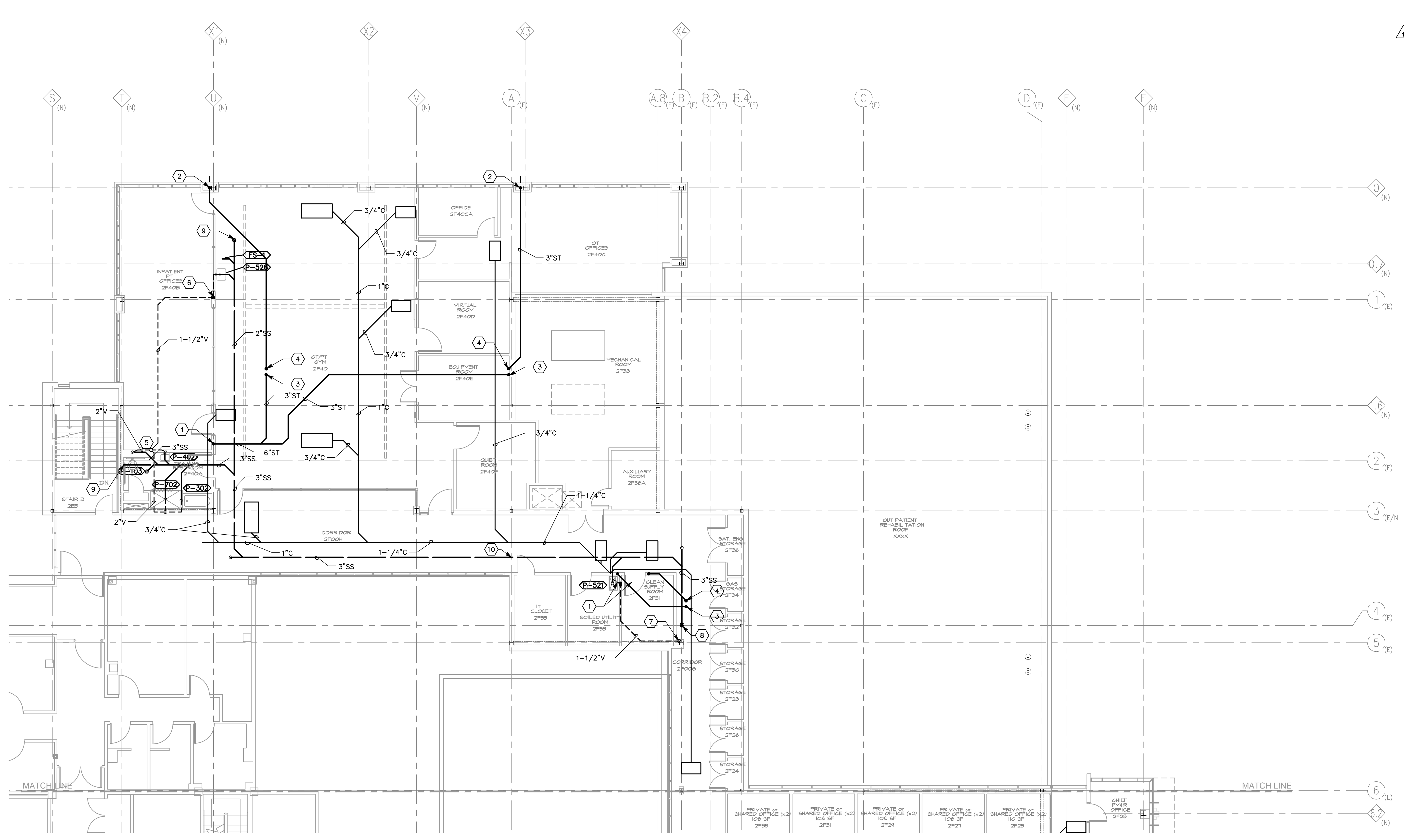
Drawing Number
PL103
Dwg. 116 of 187

Office of
Construction
and Facilities
Management



three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
three eighths inch = one foot
one half inch = one foot
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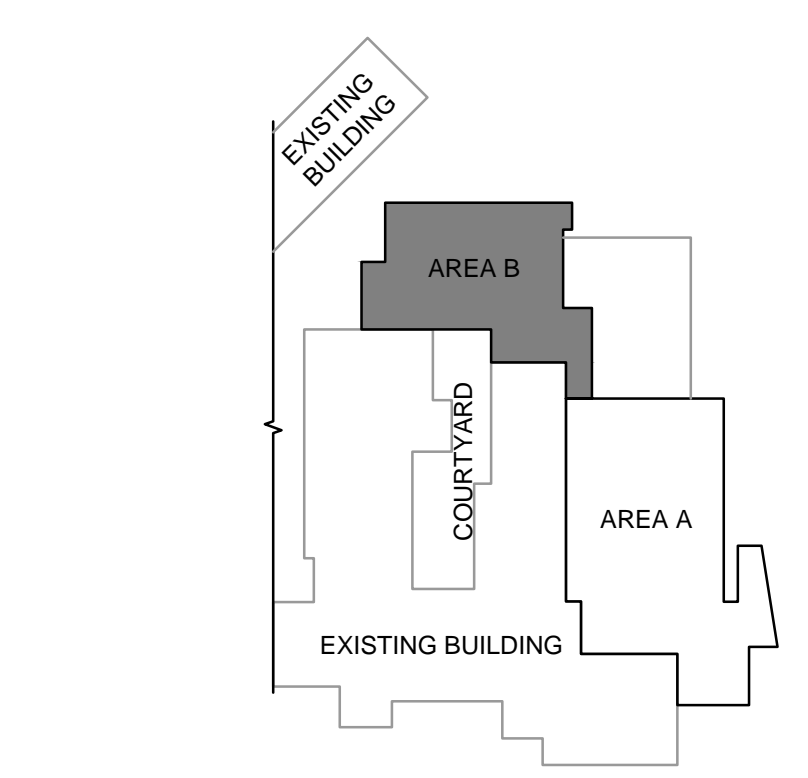
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F1 SECOND FLOOR PLUMBING PLAN - DWV - AREA B
SCALE: 1/8" = 1'-0"

- SHEET KEYNOTES**
1. ROUTE ROOF DRAIN PIPING DOWN COLUMN AND BELOW GRADE. SEE CONTINUATION ON SHEET PL108.
 2. ROUTE SECONDARY ROOF DRAIN PIPING DOWN COLUMN TO GROUND LEVEL. TERMINATE 18" ABOVE FINISHED FLOOR VIA DOWN SPOUT NOZZLE.
 3. PRIMARY DRAIN LINE UP TO PRIMARY ROOF DRAIN.
 4. SECONDARY ROOF DRAIN LINE UP TO SECONDARY ROOF DRAIN.
 5. 4"Ø SANITARY VENT THROUGH ROOF.
 6. VENT LINE UP FROM BELOW FLOOR TO CEILING SPACE. ROUTE ADJACENT TO COLUMN.
 7. 4"Ø SANITARY VENT STACK FROM FLOOR BELOW UP TO 4"Ø SANITARY VENT THROUGH ROOF.
 8. 3" SANITARY SEWER PIPING DOWN TO LEVEL BELOW.
 9. HEAT TRACE ALL SANITARY SEWER PIPING FROM THIS POINT TO GRID A.
 10. HEAT TRACE ALL SANITARY SEWER PIPING UPSTREAM OF THIS LOCATION.

- GENERAL SHEET NOTES**
1. EXISTING ROOF DRAIN TO BE REMOVED. REMOVE ALL ASSOCIATED PIPE AND PATCH ROOF.



F9 KEY PLAN
NO SCALE

CONSULTANTS:  324 S. State St., Suite 400 Salt Lake City, UT 84111 800-678-7077, 801-328-5151 fax: 801-328-5155 www.spectrum-engineers.com		ARCHITECT/ENGINEERS:  17 Exchange Place 801-463-7108 Salt Lake City, UT 84111 www.tsa-utsa.com		SEAL:  1490 S. Price Road, Suite 302, Chandler, AZ 85286 office: (480) 244-3355 www.engineeredwithlayton.com		Drawing Title SECOND FLOOR PLUMBING - DWV PLAN AREA B Approved: Project Director		Project Title Construct Rehab/Prosthetics & Ortho/Neuro/Holistic Medicine Addition (B.01) Location VAMC, Salt Lake City, UT 84148		Project Number 660-302 Building Number B.01 Drawing Number PL104 Dwg. 117 of 187		Office of Construction and Facilities Management 	
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