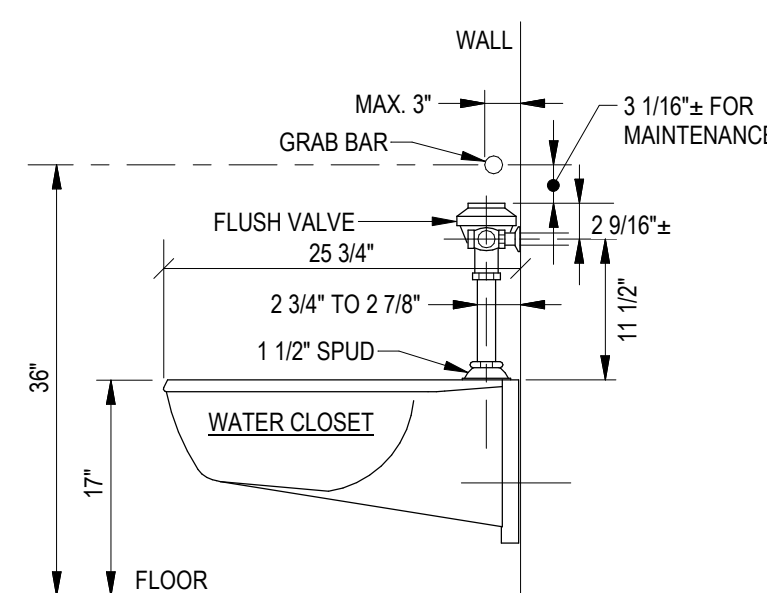
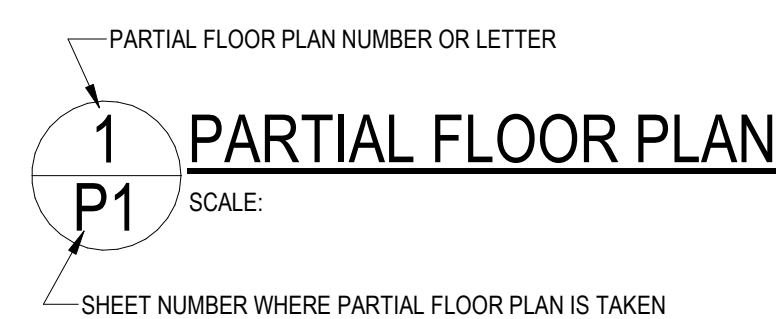


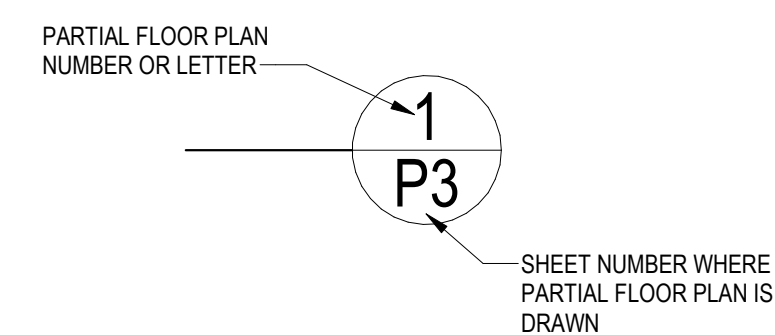
## HANDICAPPED LAVATORY (L) INSTALLATION ADA REQUIREMENTS WALL MOUNTED



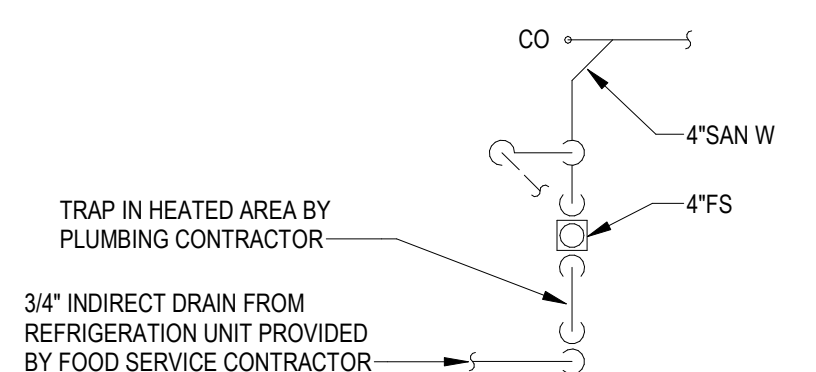
## HANDICAPPED WC ROUGH-IN DETAIL



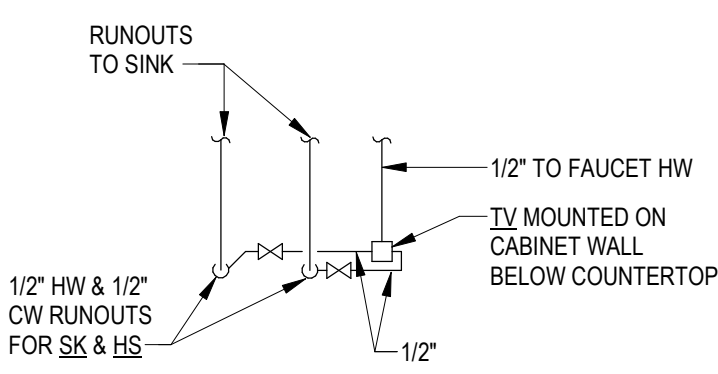
PLAN TITLE



## COFFEE MAKER SUPPLY DETAIL



### REFRIGERATION INDIRECT DRAIN DETAIL



## TV PIPING CONN. DETAIL

MARK	FIXTURE	WASTE	VENT	COLD	HOT	REMARKS
WC	WATER CLOSET (FLUSH VALVE)	4"	2"	1"	-	WALL MOUNTED, HANDICAPPED#
L	LAVATORY	1 1/4"	1 1/2"	1/2"	1/2"	WALL MOUNTED, HANDICAPPED# 3/4" FINISH FLOOR TO RIM
SK-1	3-COMPARTMENT SINK	1 1/2"	2"	1/2"	1/2"	FOOD SERVICE PROVIDED
SK-2	WORKTABLE SINK	1 1/2"	-	1/2"	1/2"	FOOD SERVICE PROVIDED
	UNUSED					
SK-4	DIPPER WELL SINK	1 1/2"	-	3/8"	-	EXISTING TO BE RELOCATED
SK-5	1-COMPARTMENT SINK	1 1/2"	-	1/2"	1/2"	EXISTING TO BE RELOCATED
HS-1	HAND SINK	1 1/4"	1 1/2"	1/2"	1/2"	GENERAL CONTRACTOR RELOCATED/ GC PROVIDED, SEE FOOD SERVICE
HS-2	HAND SINK	1 1/4"	1 1/2"	1/2"	1/2"	GENERAL CONTRACTOR PROVIDED, SEE FOOD SERVICE FOR SPECIFICATIONS

# INSTALLATION SHALL MEET 2010 AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES.

GENERAL PLUMBING NOTES (GPN):

2. SEE SITE PLAN SHEET FOR THE EXTENT OF ALL PIPING LEAVING AND ENTERING BUILDING.
3. MAKE PIPING CONNECTIONS AS REQUIRED TO ALL FIXTURES AND EQUIPMENT EVEN THOUGH ALL BRANCH MAINS, ELBOWS AND CONNECTIONS ARE NOT SHOWN.
4. CHECK WITH ARCHITECTURAL WORKING DRAWING BEFORE ROUGHING-IN PLUMBING FIXTURES
5. SLOPES AND INVERT ELEVATIONS OF SEWERS, MANHOLES, ETC., SHALL BE ESTABLISHED AND VERIFIED BY CONTRACTOR BEFORE ANY PIPING IS INSTALLED IN ORDER THAT PROPER SLOPE WILL BE MAINTAINED AND NECESSARY INVERT ELEVATIONS OBTAINED.
6. ALL PIPES SHALL BE COORDINATED WITH OTHER NEW AND EXISTING DUCTS, PIPES, LIGHTS, STAIRS, ETC. SYSTEMS. COORDINATE WITH ARCHITECT BEFORE INSTALLATION. MINOR PIPE OFFSETS SHALL BE PROVIDED AS REQUIRED. MEASUREMENTS FOR VERTICAL CLEARANCES SHALL BE TAKEN AT THE JOB SITE BEFORE INSTALLATION OF ANY PIPING.
7. WASTE PIPE BELOW FLOOR, VENT PIPING ABOVE CEILING, PIPING OFFSET FOR CLARITY, UNLESS OTHERWISE NOTED ON DRAWING.
8. DOMESTIC WATER PIPING SHALL BE INSTALLED ABOVE CEILINGS UNLESS NOTED OTHERWISE. DOMESTIC WATER PIPING SHOWN IN SPACE WALLS SHALL BE INSTALLED IN SPACE CHASE PIPING OFFSET FOR CLARITY.
9. DOMESTIC WATER PIPING SHALL NOT BE INSTALLED IN LOCATIONS SUBJECT TO FREEZING OR SPACES EXTERIOR TO BUILDING INSULATION.
10. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTRUCTIONS. COORDINATE HOT AND COLD WATER, SANITARY WASTE AND VENT PIPING AND ROUGH-IN INSTALLATION WITH ALL EQUIPMENT MANUFACTURER'S REQUIREMENTS.
11. MATERIALS AND INSTALLATION SHALL COMPLY WITH LOCAL CODES, APPLICABLE PROVISIONS OF LATEST EDITION OF THE U.S. BUILDING CODE, AND THE U.S. FEDERAL AND STATE, LOCAL, UTILITY REGULATIONS AND GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.
12. WHERE PIPE CONNECTIONS ARE SHOWN CONNECTING TO EXISTING, CONTRACTOR SHALL DETERMINE EXIST LOCATIONS AND CONNECTION SIZES PRIOR TO INSTALLATION.
13. LIMITS OF CONTRACT, DOMESTIC WATER SERVICE AND SANITARY PIPING SHALL BE EXTENDED UNLESS THE SECTION OF THE SPECIFICATION TO POINT OF BEYOND THE BUILDING LINES, UNLESS OTHERWISE INDICATED ON THE DRAWINGS, WHERE THE PIPES SHALL BE CAPPED OR PLUGGED AND LEFT READY FOR CONNECTION AND EXTENSION BY OTHERS, AND THE LOCATIONS MARKED WITH A STATE, OR OTHER APPROVED MEANS.
14. INFORMATION ON EXISTING PLUMBING SHOWN WAS OBTAINED FROM PLANS DATED 5-1-88, 11-9-89 AND 11-1-92. THE CONTRACTOR SHALL ADJUST WORK AS REQUIRED TO SUIT ACTUAL LOCATIONS IF DIFFERENT FROM CONTRACT DOCUMENTS.
15. RETURN AIR PLenum NOTE: ALL MATERIAL LOCATED IN THE RETURN AIR PLenums SHALL MEET THE REQUIREMENTS OF THE INTERNATIONAL MECHANICAL CODE, SECTION 602.2.1.
16. PIPING SHALL NOT BE INSTALLED ABOVE ELECTRICAL PANELS. COORDINATE INSTALLATION OF PIPES WITH ELECTRICAL PANELS WHEN SHOWN NEAR PANELS OR OVER ELECTRICAL ROOMS.


**VIRGINIA  
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 RENOVATE FIRST FLOOR OF  
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 208-L00059-000

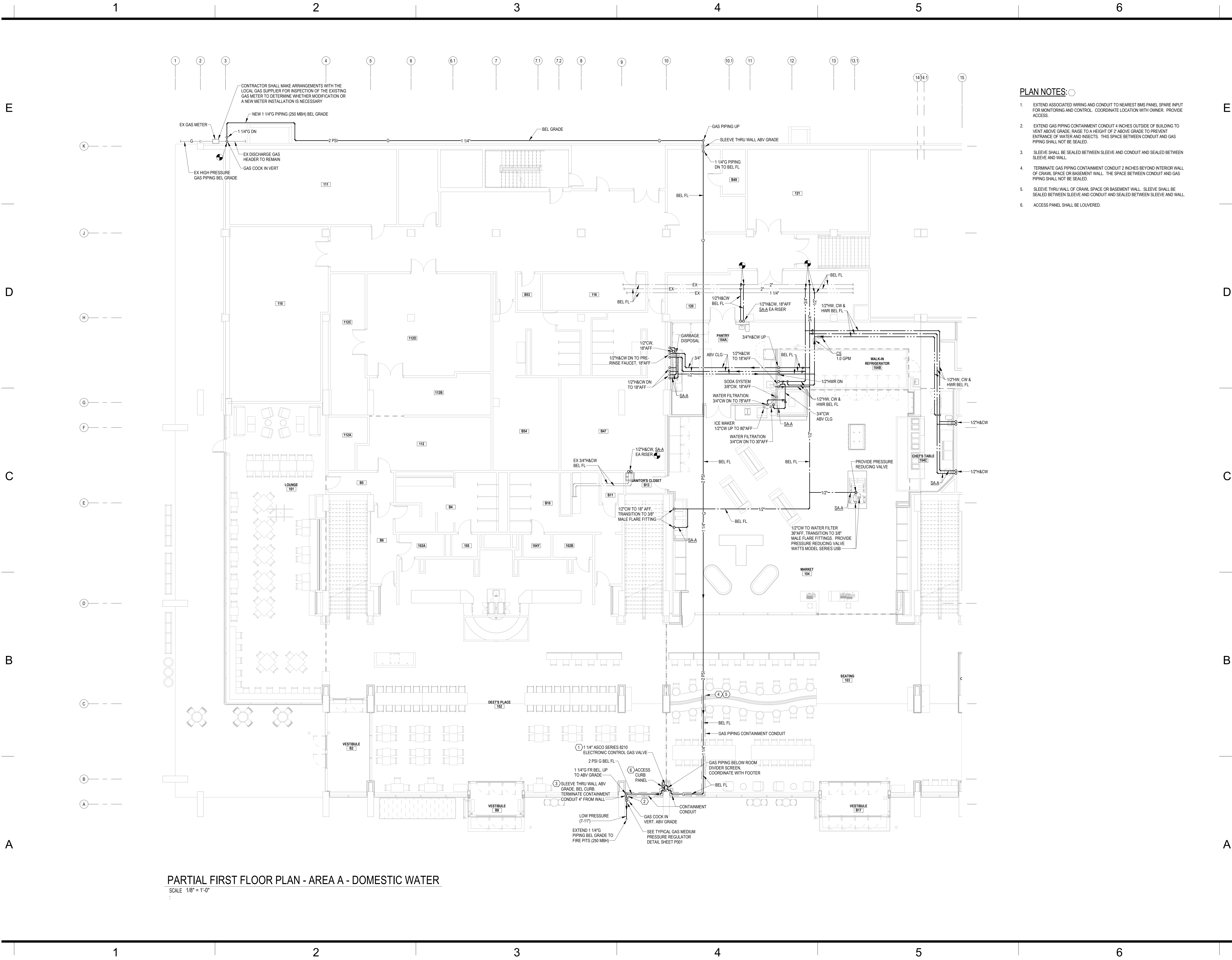
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## PLUMBING LEGEND, FIXTURE SCHEDULE, DETAILS AND NOTES

SHEET NUMBER:

# P001

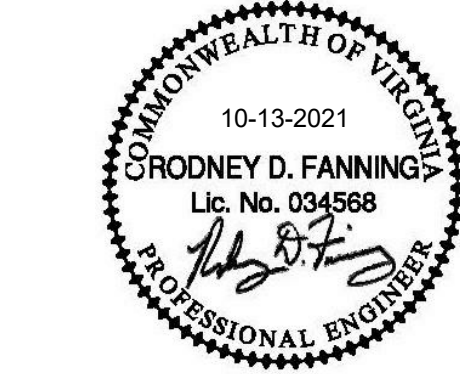
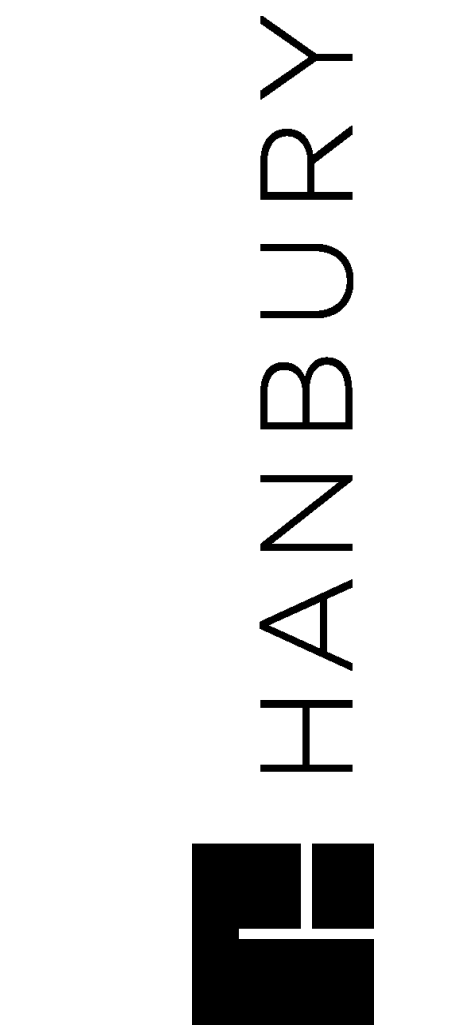
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PARTIAL FIRST FLOOR PLAN - AREA A - DOMESTIC WATER  
SCALE 1/8" = 1'-0"

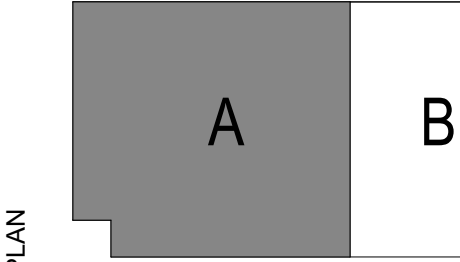
PLAN NOTES:

1. EXTEND ASSOCIATED WIRING AND CONDUIT TO NEAREST BMS PANEL SPARE INPUT FOR MONITORING AND CONTROL. COORDINATE LOCATION WITH OWNER. PROVIDE ACCESS.
2. EXTEND GAS PIPING CONTAINMENT CONDUIT 4 INCHES OUTSIDE OF BUILDING TO VENT ABOVE GRADE. RAISE TO A HEIGHT OF 2' ABOVE GRADE TO PREVENT ENTRANCE OF WATER AND INSECTS. THIS SPACE BETWEEN CONDUIT AND GAS PIPING SHALL NOT BE SEALED.
3. SLEEVE SHALL BE SEALED BETWEEN SLEEVE AND CONDUIT AND SEALED BETWEEN SLEEVE AND WALL.
4. TERMINATE GAS PIPING CONTAINMENT CONDUIT 2 INCHES BEYOND INTERIOR WALL OF CRAWL SPACE OR BASEMENT WALL. THE SPACE BETWEEN CONDUIT AND GAS PIPING SHALL NOT BE SEALED.
5. SLEEVE THRU WALL OF CRAWL SPACE OR BASEMENT WALL. SLEEVE SHALL BE SEALED BETWEEN SLEEVE AND CONDUIT AND SEALED BETWEEN SLEEVE AND WALL.
6. ACCESS PANEL SHALL BE LOUVERED.



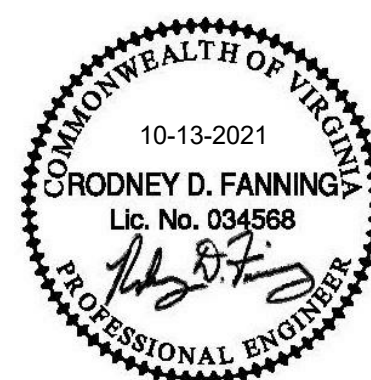
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208-L00050-000



MARK	DATE	DESCRIPTION
13 OCT 2021	ISSUE FOR BID	
27 SEP 2021	UBO REVIEW	
PROJECT NO: 19029.00		
DATE: 13 OCTOBER 2021		
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SHEET TITLE:		
PARTIAL FIRST FLOOR PLAN - AREA A - DOMESTIC WATER		
SHEET NUMBER:		

P101



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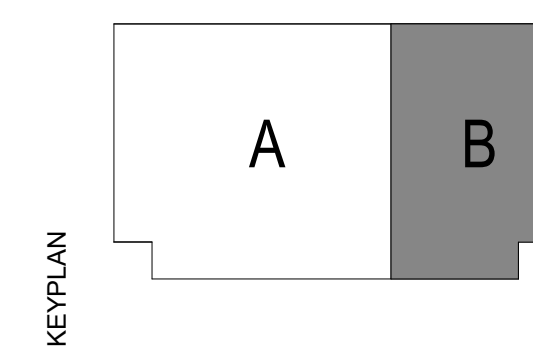
BLACKSBURG, VA



BLACKSBURG, VA

## RENOVATE FIRST FLOOR OF DIETRICK HALL AND PLAZA

208-L00050-000



	13 OCT 2021	ISSUE FOR BID
	27 SEP 2021	UBO REVIEW
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DATE:	13 OCTOBER 2021	
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SHEET TITLE:

**PARTIAL FIRST FLOOR  
PLAN - AREA B -  
DOMESTIC WATER**

SHEET NUMBER:

P102



PARTIAL FIRST FLOOR PLAN - AREA B - DOMESTIC WATER

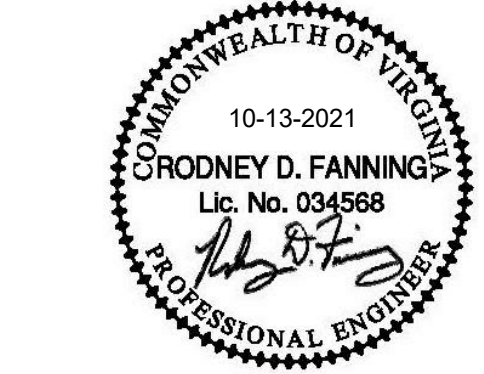
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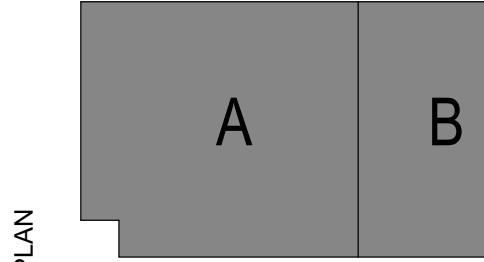


OVERALL FIRST FLOOR PLAN - SANITARY  
SCALE 1/8" = 1'-0"



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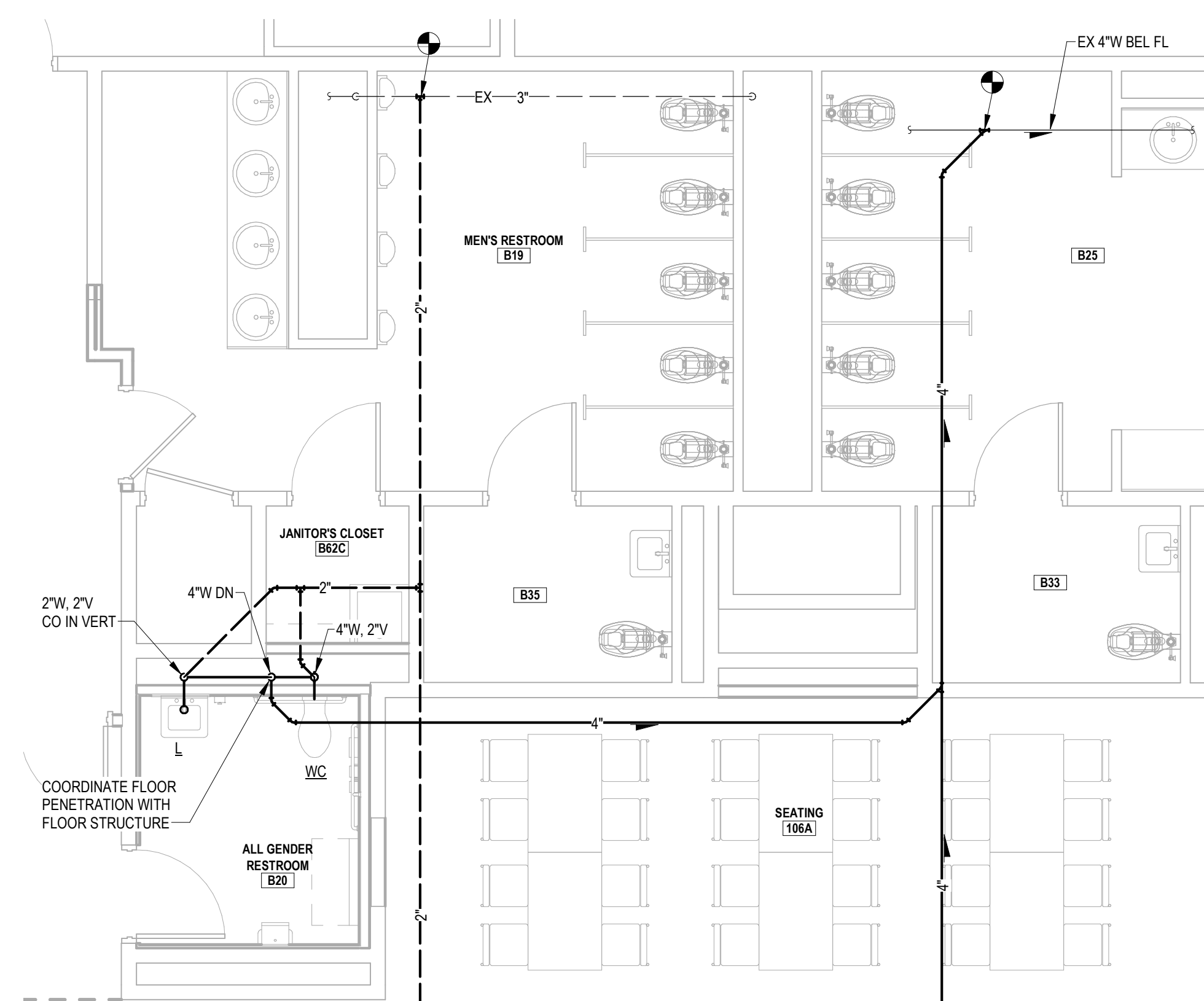


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**OVERALL FIRST  
FLOOR PLAN -  
SANITARY**

SHEET NUMBER:  
**P103**

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3 PARTIAL PLAN - PLUMBING  
P103 SCALE: 1/4" = 1'-0"