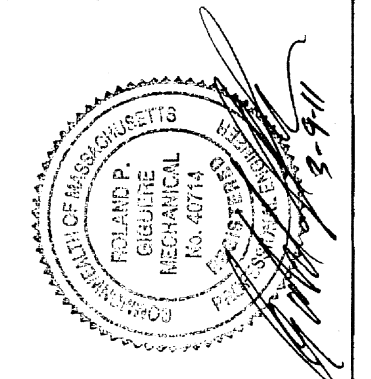


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PROJECT NO.: 10-0065801
CONTRACT NO.: UMA 11-35
Brown House, Bldg. # 426
92 Eastman Lane, Amherst, Ma. 01003
ADA Restroom Renovation Plan
Plumbing Plans and Fire Protection Plan

DATE	
REVISIONS	
SCALE: As Shown	
DATE: 09/03/2011	
DESIGNED BY: RFG	
CHECKED BY: RFG	
DRAWN BY: RFG	



DRAWING NO.
A-426-10-0065801

P-1

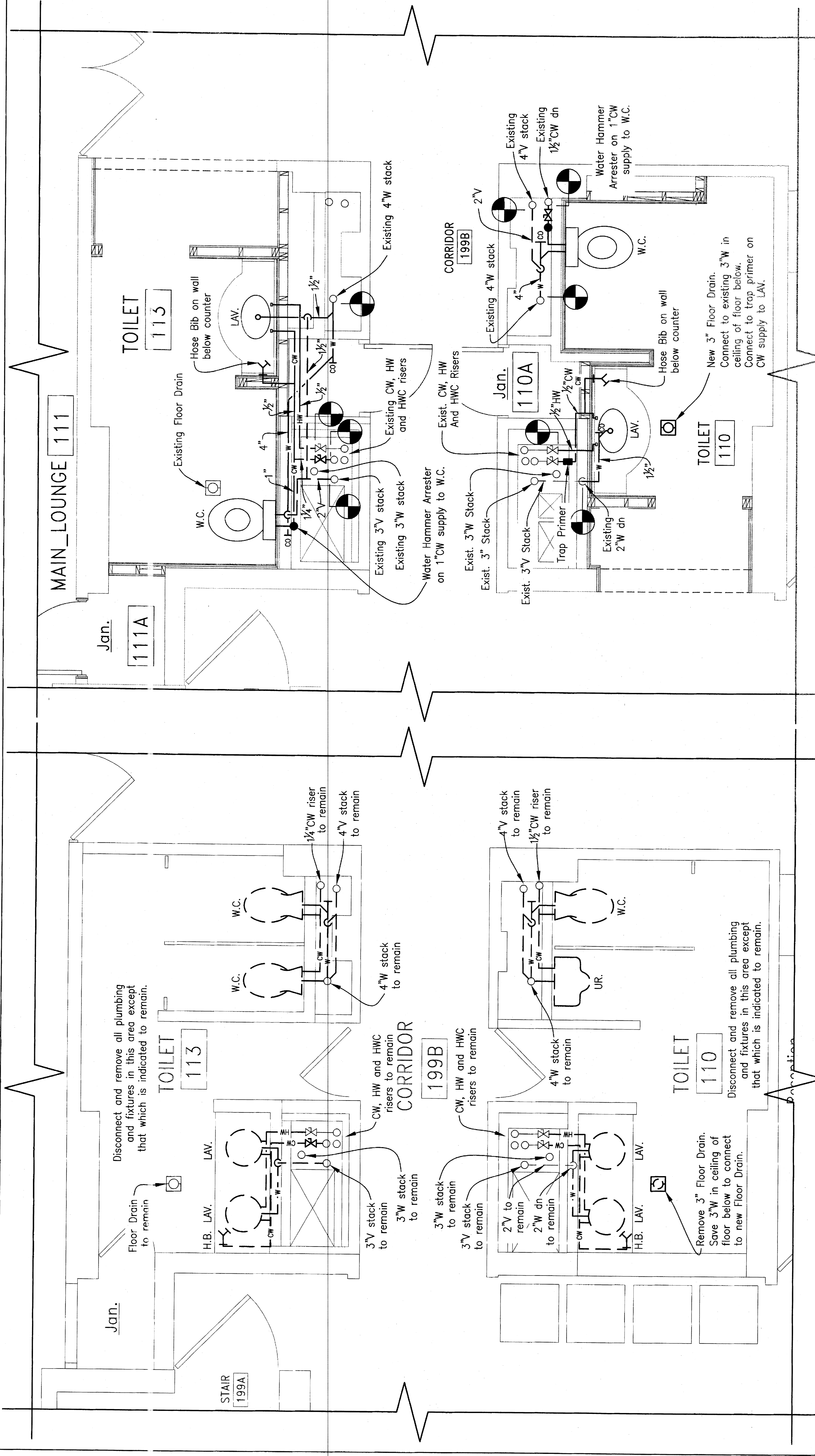
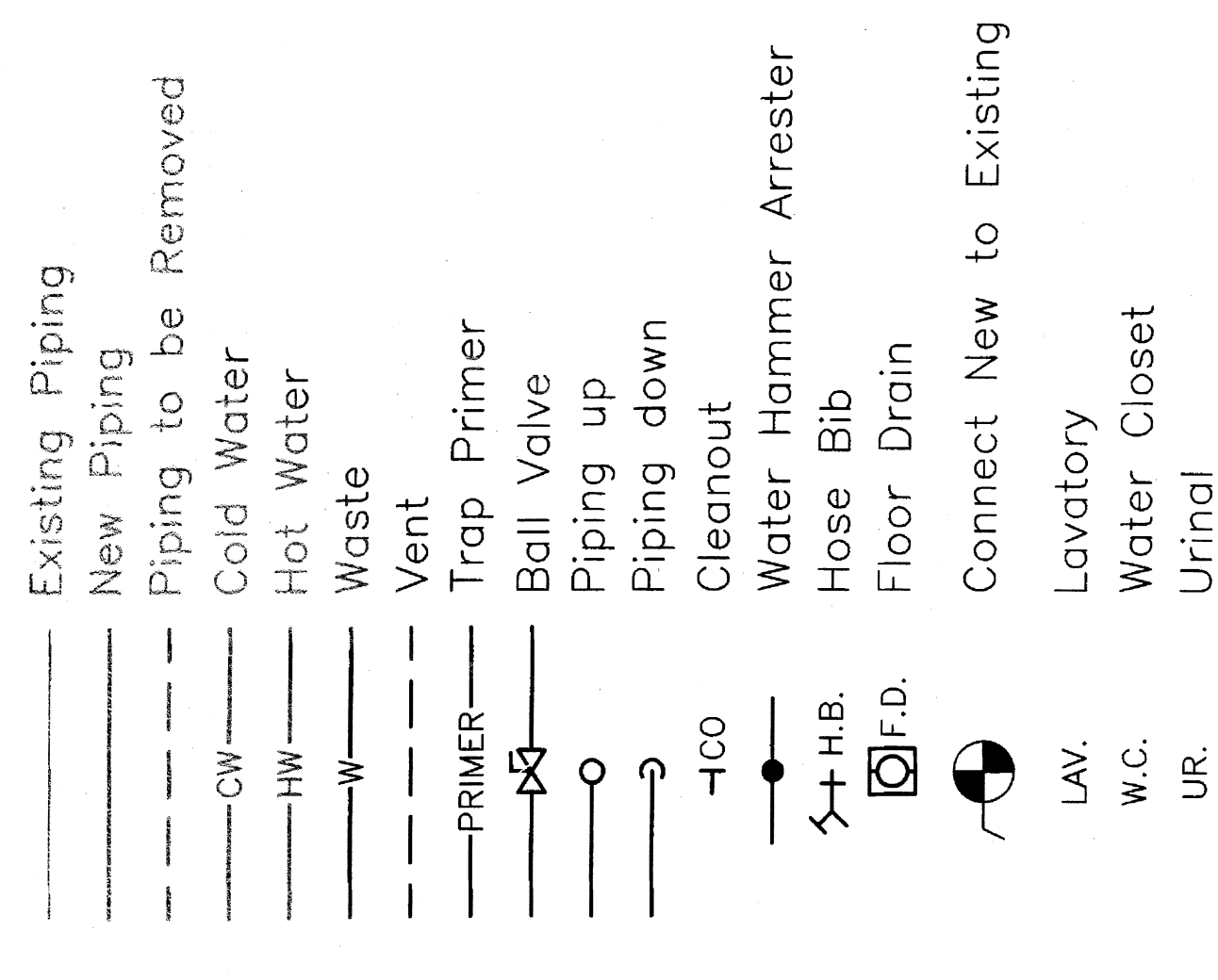
PLUMBING FIXTURE CONNECTION SCHEDULE

SYMBOL	DESCRIPTION	CONNECTIONS				NOTES
		Trap	W	V	HW	
W.C.	Water Closet	4"	2"	1"	1"	ADA compliant
LAV.	Lavatory	1 1/2"	1 1/2"	1/2"	1/2"	ADA compliant
H.B.	Hose Bib	-	-	-	-	-
F.D.	Floor Drain	3"	3"	2"	-	plus 1/2" Trap Primer discharge connection

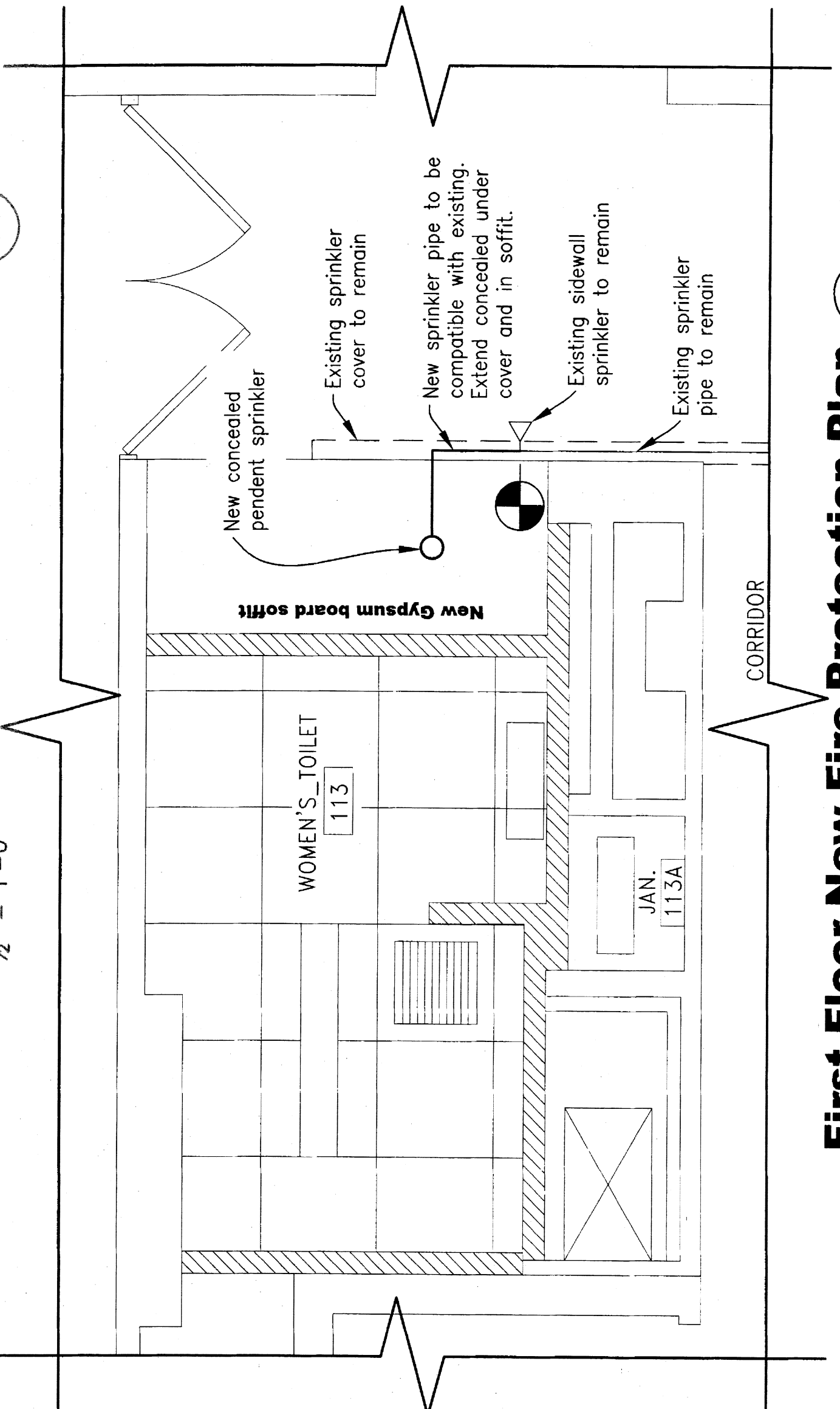
PLUMBING NOTES

- All plumbing shall comply with the current edition of the Massachusetts State Plumbing Code, the Massachusetts State Building Code, and authorities having jurisdiction. The plumbing drawings are diagrammatic. All offsets and/or fittings required to accommodate the installation conditions shall be provided without additional charges. All work shall be field verified prior to installation. Exact locations of all plumbing shall be coordinated with all other trades and approved by the architect prior to installation.
- Existing plumbing interfering with other installations shall be relocated as required at no additional cost to owner.
- The plumbing subcontractor shall secure, arrange and pay for all permits, fees and inspections of his work.
- All work shall be concealed in walls or ceilings unless ceilings are not provided or otherwise noted.
- All exposed piping shall be as tight to the ceiling as possible.
- Access panels shall be provided in locations for concealed cleanouts, trap primers, water hammer arrestors and valves.
- Coordinate with Architect for required sizes of plumbing chases and locations of access panels.
- Refer to architectural drawings for actual locations of all plumbing fixtures and chases. Refer to approved casework shop drawings for final locations.
- Refer to architectural drawings for locations of fixtures that must meet handicap accessibility requirements. All plumbing must meet all applicable accessibility codes in these locations.

PLUMBING LEGEND



First Floor New Plumbing Plan
1/2" = 1'-0"



First Floor New Fire Protection Plan
1/2" = 1'-0"

FIRE PROTECTION NOTES

- The Fire Protection scope of work includes installation of new pipe and sprinkler to conform with the renovation work outlined in the contract documents.
- All fire protection work, including design, installation and testing, shall comply with the current edition of the Massachusetts State Building Code, NFPA-13, and NFPA-14.
- The sprinkler piping layout and pipe sizes shown on the drawings are to define the design intent for competitive bidding and for preliminary submission to the authorities having jurisdiction. The work of this contract includes fabrication shop drawings showing actual installation conditions, performed by a Massachusetts licensed professional fire protection engineer.
- The fire protection contractor shall secure, arrange and pay for all permits, fees and inspections of his work. It is the responsibility of the contractor to satisfy all submission requirements of the Town of Amherst Fire Department.
- The fire protection contractor shall provide, obtain approval from the Amherst Fire Department, and implement a Fire Protection System Impairment Plan, including providing a fire watch, whenever the Fire Protection System is impaired during construction.
- All new fire sprinkler system piping shall be compatible with existing system.
- Provide one extra sprinkler head as a spare of the type installed.
- Provide all submittal information on piping, hangers, sprinklers, and accessories.
- Provide all submittal information required by the Town of Amherst Fire Department, in a form acceptable to them.
- Provide accurate as-built plumbing drawings upon completion of construction.