

657A5-17-103 CORRECT BUILDING 37 FIRE PROTECTION DEFICIENCIES



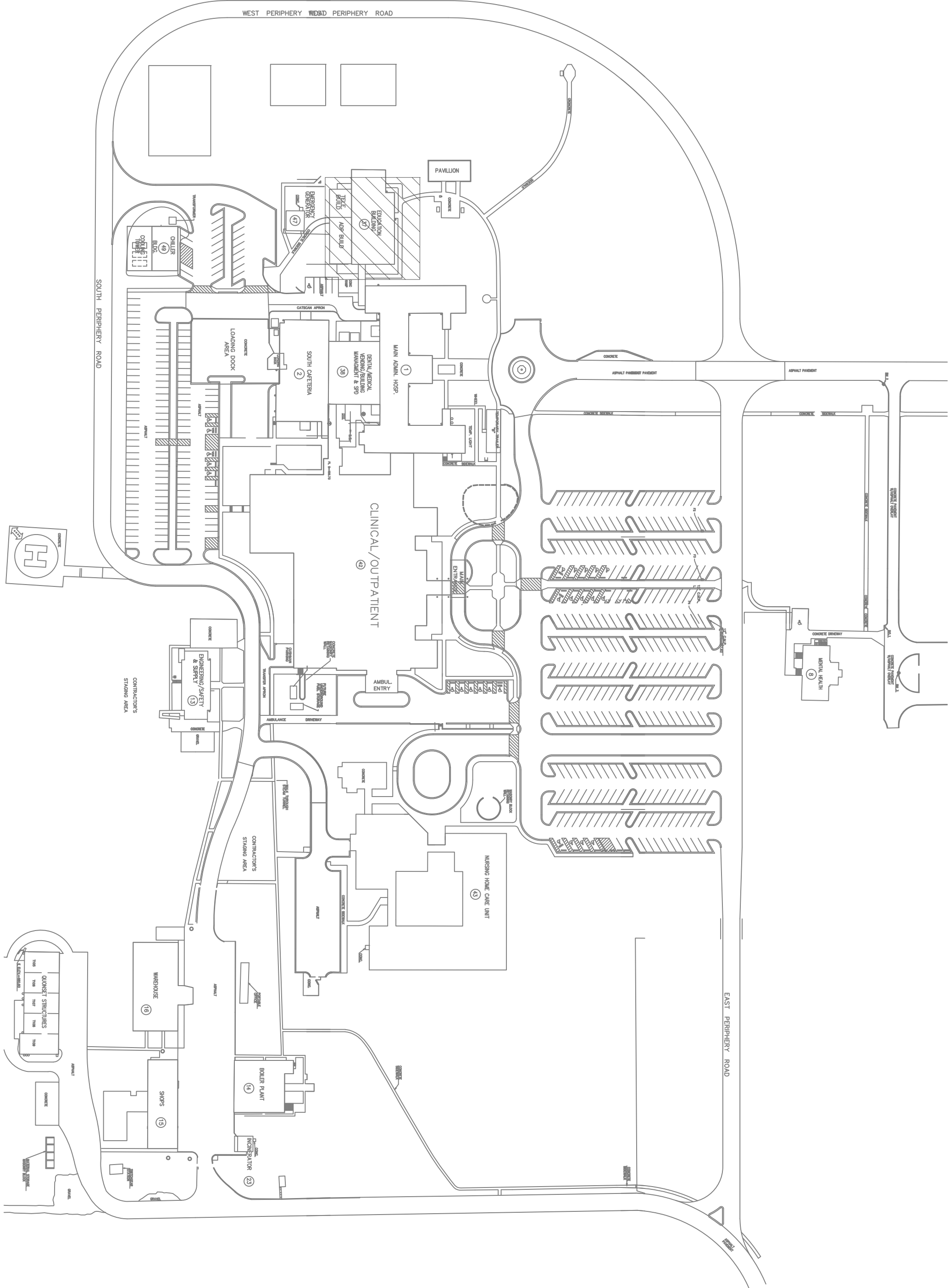
VETERANS ADMINISTRATION MEDICAL CENTER
MARION, ILLINOIS

PROJECT GENERAL NOTES

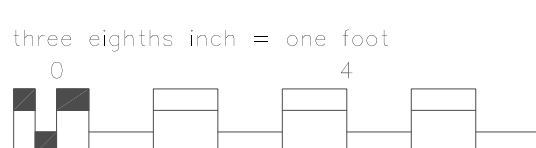
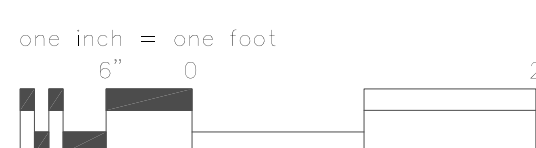
- Contractor will verify and familiarize himself with all existing conditions prior to plotting bid.
- Contractor shall verify all dimensions in field and notify COR of all discrepancies if any, found prior to placement of any components.
- The contractor will take all necessary precautions including the building and maintenance of dust tight partitions, daily vacuuming, sweeping, mopping and provision of clean floor mats at the project entrances, to prevent the infiltration of dirt and dust from the construction areas into the owner occupied areas.
- Patch all finishes where disturbed by the work and where unfinished surfaces have been exposed by demolition. Patching must include adjacent materials, colors, and finishes. Wall surfaces that are patched shall have the finishes (paint, vinyl wall covering, etc.) replaced from corner to corner and floor to ceiling.
- Wherever existing equipment, piping, ducts, etc., are required to be removed, such removal shall include all anchors, hangers, foundations, etc., unless noted otherwise. After removal, floors, walls, and ceilings shall be finished to match adjoining surfaces.
- Utility work that will require a shutdown of existing service will be done after normal working hours at no additional cost to the government.
- All work shall comply with the latest NEC code.
- Coordinate all work with other trades and existing conditions to eliminate conflicts and/or interferences. The contractor shall provide all offsets, fittings, transitions, extensions, etc., required for a complete and functional system.
- Drawings are diagrammatic and show only the general arrangement of each system. Because of small scale of drawings it is not possible to show or indicate all branches, offsets, fittings, boxes and accessories which may be required. Contractor must coordinate with the design engineer and design consultants directing all work, furnishing such fittings, traps, valves, boxes, accessories, etc., as may be required.
- Locations of items shown on the drawings are schematic only. The contractor shall field verify exact location and elevation for all work, including connections to existing work. All offsets, fittings, transitions, extensions, etc., shall be provided at no additional cost.
- Contractor shall not install conduit, piping, lighting, or other obstructions under or adjacent to equipment that will eliminate or obstruct access to that equipment.
- The contractor will be responsible for maintaining all existing access doors to construction areas, existing mechanical and electrical areas, gas-fired storage areas, equipment access areas, etc. Doors must be restored to the condition encountered at beginning of project. This includes door replacement, hardware replacement, hardware repair, door repairs, etc.
- Contractor may load and unload materials in unrestricted areas only.
- This building will be occupied during the construction. Contractor shall coordinate and supervise the demolition and construction such that interruptions of services are minimized. All shutdowns of existing systems for removal or connection of new work shall be coordinated with the design engineer and design consultants and shall be completed during the normal business hours of the building. All work shall be required to be accomplished after regular work hours or over weekends, at no additional cost.
- Buildings to remain shall be protected from moisture and precipitation throughout project duration.
- Any penetrations or work done to building will require field and asbestos abatement. 3rd Party HI services shall be provided by the General Contractor.
- Inspect all existing piping, change all existing sprinkler heads to be new, and install flex hose drops.
- Pre-action system is to be tied into the fire alarm system so that the pre-action will not work unless the smoke detector has engaged.

SHEET INDEX

37-TS TITLE SHEET
37-TS103 CORRECT BUILDING 37 FIRE
37-D02 LOCATION OF EXISTING WATER LINES



DRAWING TITLE		PROJECT TITLE		DATE	
TITLE SHEET		CORRECT BUILDING 37 FIRE PROTECTION DEFICIENCIES		03-23-2017	
APPROVED: Chief Engineer		BUILDING NUMBER		PROJECT NO.	
APPROVED: Medical Center Director		37		657A5-17-103	
		CHECKED		DRAWN	
		LOCATION		DRAWING NO.	
		VA HOSPITAL MARION, ILL		37-TS	
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Veterans Administration					



NOTES

- 1 Hot tap the water line running through the yard on the North side of building 37 and place gate valves on each of the three legs.
- 2 Piping running from the tee to the back flow preventer needs to be C-900 piping and will need to be buried beneath the frost line.
- 3 Install a post indicator valve (if required by code) on the piping running from the tee to back flow preventer.
- 4 Reroute water piping on the south side of the building to avoid the generator pad.

LEGEND

- Identifies existing water lines
- Identifies new water line

Drawing Title		Project Title		Date	
LOCATION OF EXISTING WATER LINES		CORRECT BUILDING 37 FIRE PROTECTION DEFICIENCIES		03-23-2017	
Approved: Chief Engineer		Building Number	Guested	Drawing No.	
		37		657A5-17-103	
Approved: Medical Center Director		Location	DRAWING NO.		
		VA HOSPITAL MARION, ILL	37-DC2		
			Draw 3 OF 4		