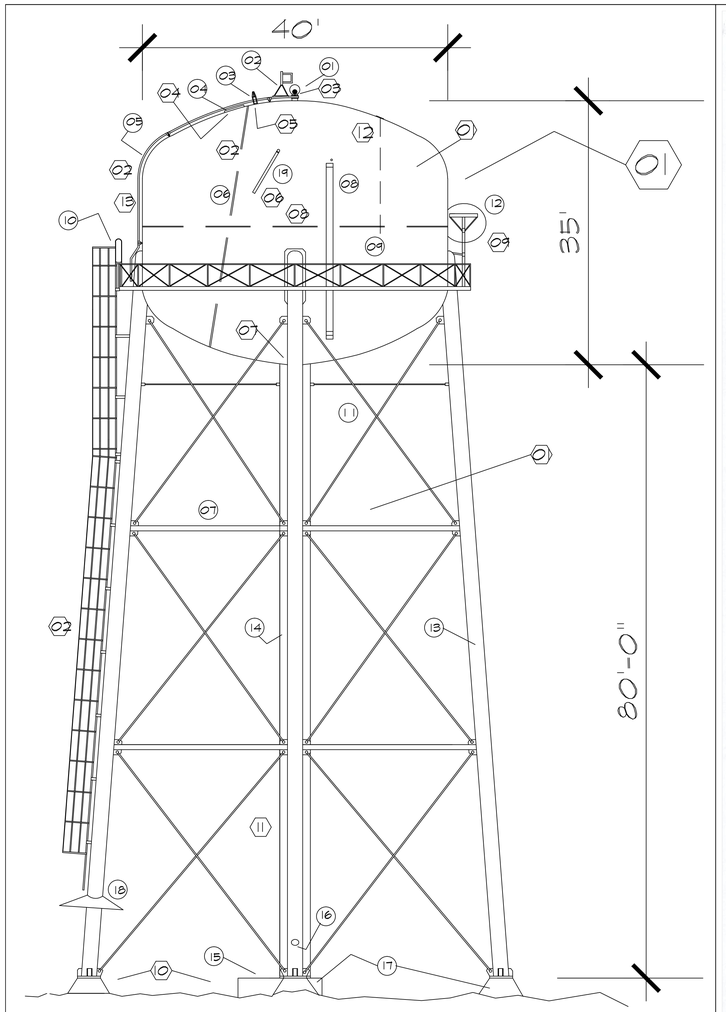
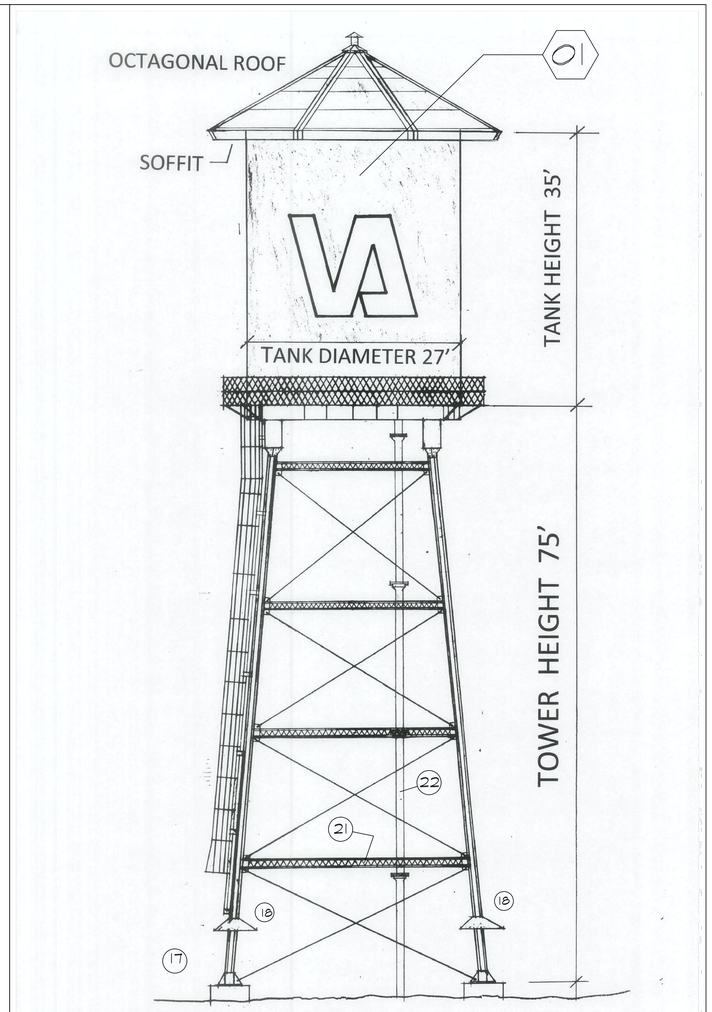
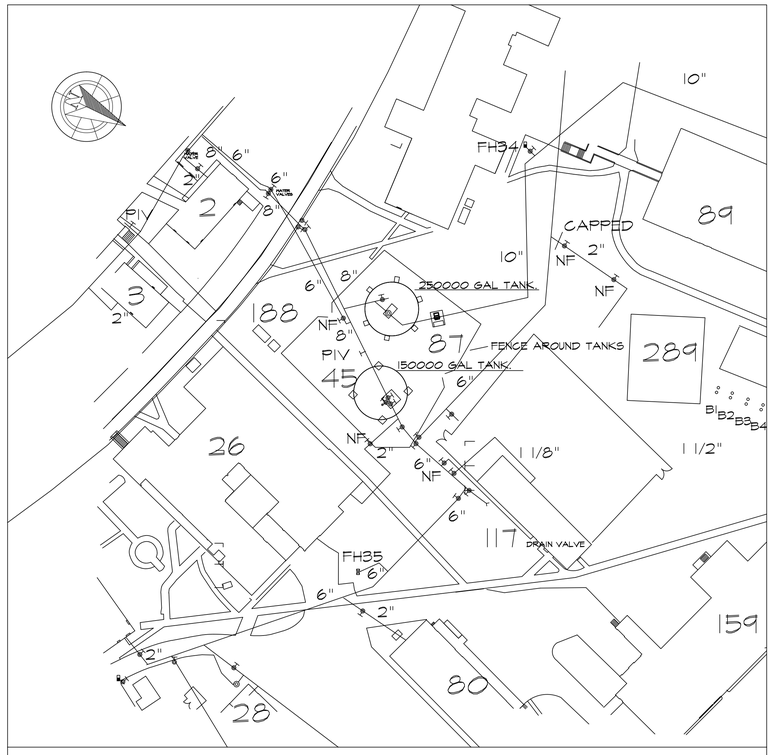


1/3 ELEVATION AT WATER TANK 87
AS DIMENSIONED



WATER TANK 45



WATER TANKS LOCATION PLAN WITH EXISTING WATER PIPING

NLR VA MEDICAL CENTER ELEVATED POTABLE WATER STORAGE TANKS

TANK DESCRIPTORS (#87 AND 45)

- 01 16" DIAMETER VENT FINIAL
- 02 ANTENNA STAND
- 03 BEACON STROBE
- 04 ACCESS HATCH TO TANK INTERIOR
- 05 REVOLVING TANK LADDER
- 06 INTERIOR TANK LADDER
- 07 CROSS BRACING
- 08 TANK LEVEL INDICATOR (INOPERATIVE)
- 09 CATWALK AND HANDRAIL
- 10 ACCESS LADDER WITH SAFETY CAGE
- 11 HORIZONTAL AND VERTICAL TIE RODS
- 12 3 MICROWAVE ANTENNAS (INACTIVE)
- 13 24" DIAMETER SUPPORT LEGS (6 TOTAL)
- 14 48" DIAMETER CENTER SUPPORT PIPE AND FILL
- 15 MANHOLE WITH FILL PIPE AND DRAIN
- 16 APPROX 18"X12" OVAL SHAPED SCUTTLE PORT
- 17 CONCRETE BASE
- 18 ANTI-CLIMB SHROUD
- 19 OVERFLOW PIPE
- 20 UNUSED
- 21 LATTICE WORK CROSS BRACING
- 22 8" DUCTILE IRON FLANGED RISER PIPE
- 13 24" DIAMETER SUPPORT LEGS (6 TOTAL)
- 14 48" DIAMETER CENTER SUPPORT PIPE AND FILL
- 15 MANHOLE WITH FILL PIPE AND DRAIN
- 16 APPROX 18"X12" OVAL SHAPED SCUTTLE PORT
- 17 CONCRETE BASE
- 18 ANTI-CLIMB SHROUD
- 19 OVERFLOW PIPE
- 20 UNUSED

WORK NOTES

01 REFERENCE SOW AND SPECIFICATION SECTION 22 12 16 INTERIOR INSPECTION, CLEANING AND DISINFECTION OF ELEVATED WATER TANKS 45 AND 87

GENERAL NOTES ABOUT TANKS:

01 TANK 45, A 150,000 GALLON TANK, CONSTRUCTED 1911, LAST PAINTED 1980 - INTERIOR, EXTERIOR.

02 TANK 87, A 250,000 GAL TANK, CONSTRUCTED 1952, LAST PAINTED 2002, INTERIOR, EXTERIOR.

SYMBOLS

01 — KEYED NOTE

11 — TANK ITEM DESCRIPTOR

CLEANING/DISINFECTION/INSPECTION OF ELEV WATER TANKS

PROJECT 598-17-105

REVISIONS	DATE

APPROVED: MEDICAL CENTER DIRECTOR	APPROVED: FACILITY PLANNER	APPROVED: SERVICE CHIEF
APPROVED: ASSOCIATE DIRECTOR	APPROVED: CHIEF ENGINEER	APPROVED: SERVICE CHIEF
APPROVED: ASSISTANT DIRECTOR	APPROVED: SERVICE CHIEF	APPROVED: SERVICE CHIEF

DRAWING TITLE: ELEV POTABLE WATER STORAGE TANKS -NLR	PROJECT TITLE: CORRECT LEGIONELLA PROBLEMS		DATE: 10/2016
			PROJECT NUMBER: 598-17-105
ELEV. AND PLAN LOC.	BUILDING NUMBER: 45 & 87	CHECKED: KS / DRAWN: RS	DRAWING NO. EWT-1
TANKS NO. 45 & 87	LOCATION: V.A.M.C. N LR DIVISION		Dwg 1 of 1

Office of Facilities

DEPARTMENT OF VETERANS AFFAIRS