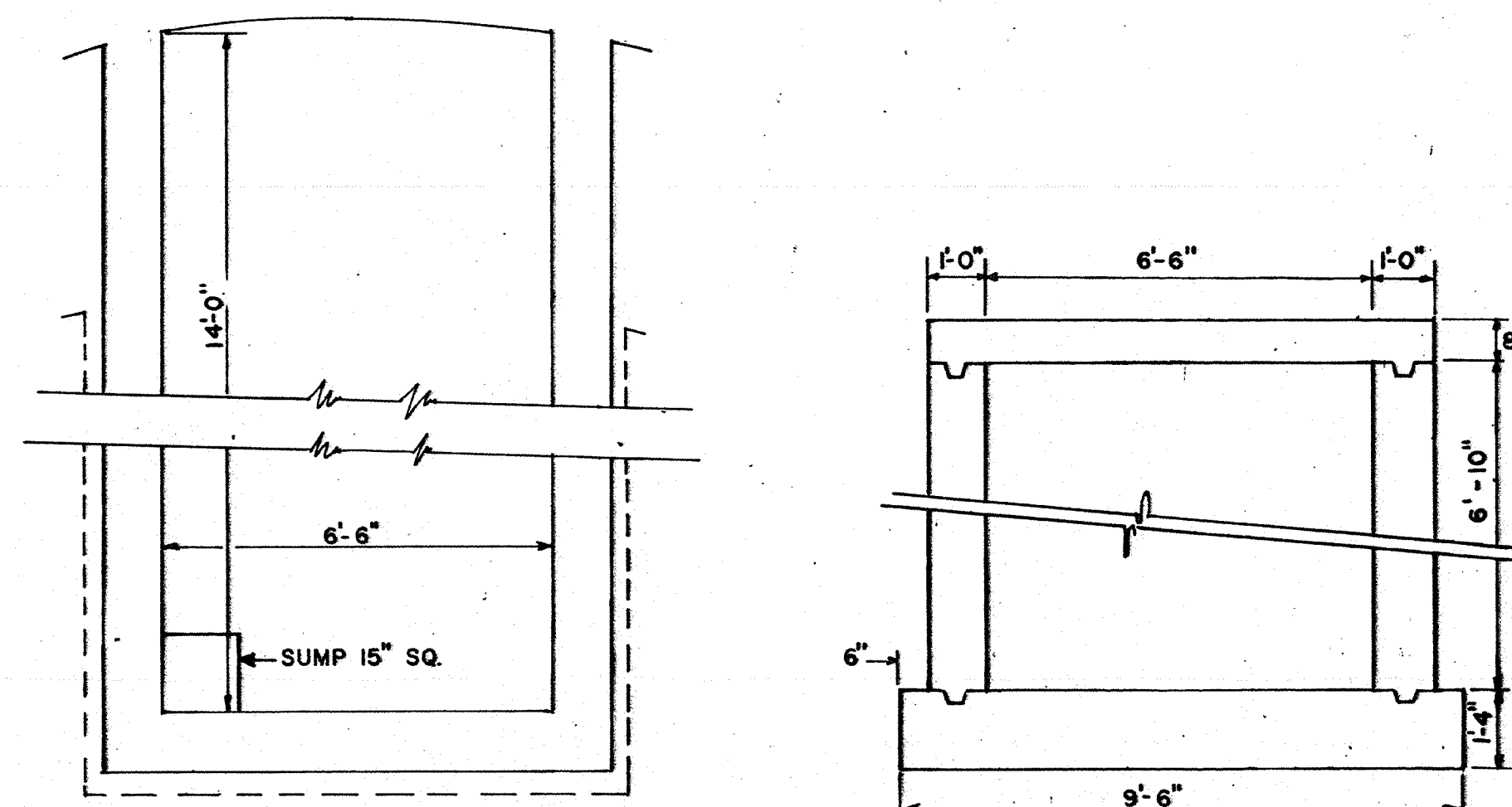


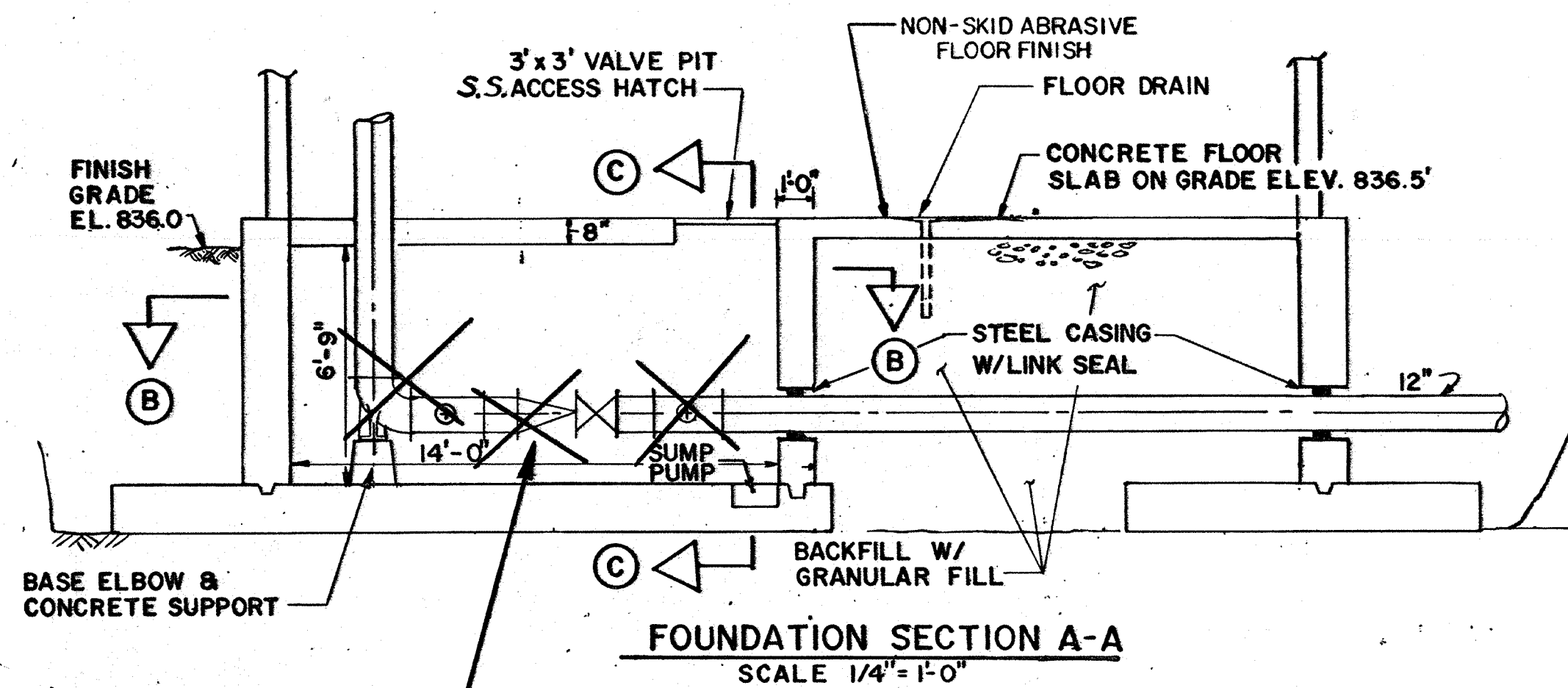
TANK ROOF PLAN  
SCALE 1/8" = 1'-0"



SECTION B-B

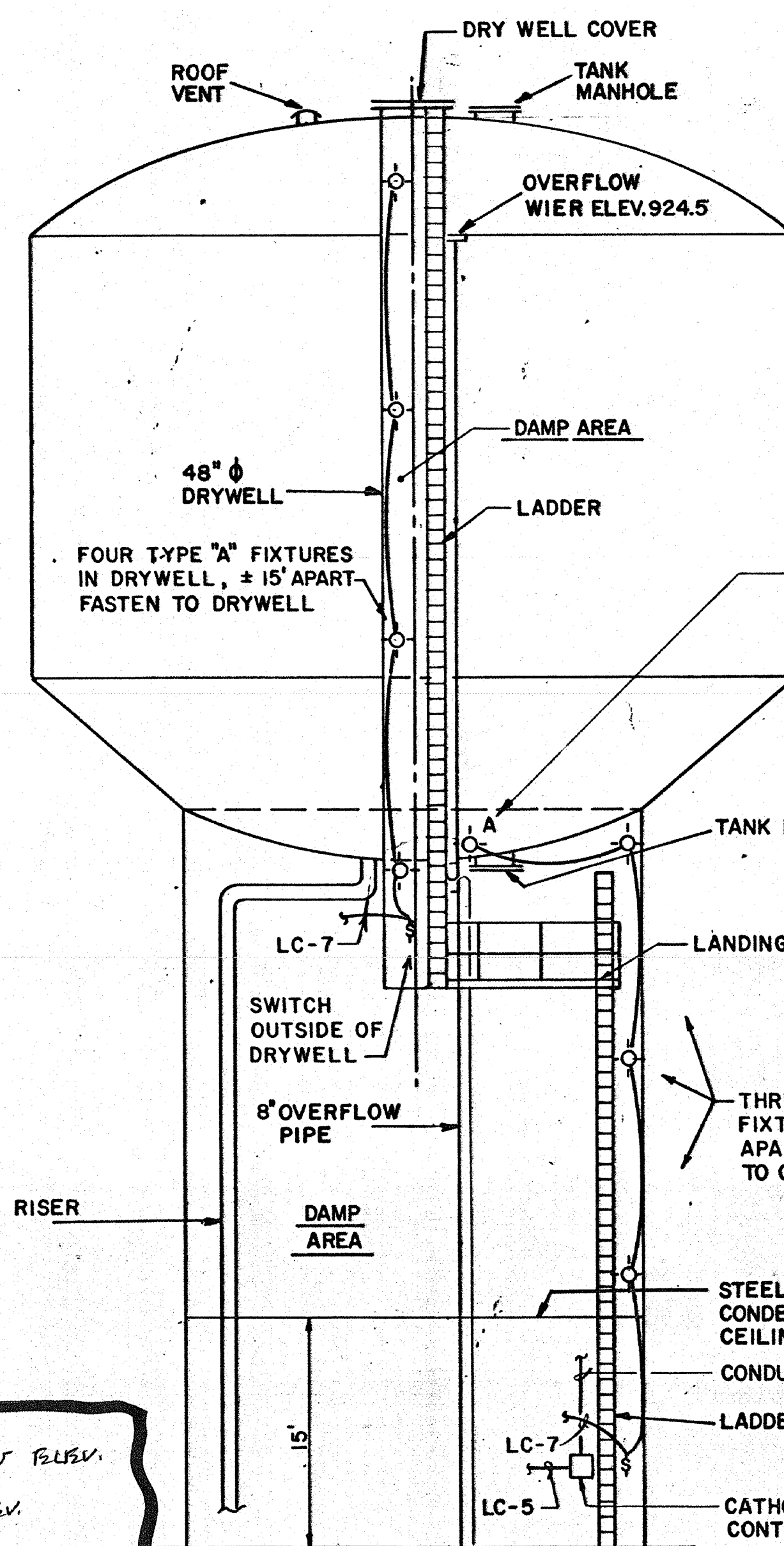
SECTION C-C

VALVE PIT STRUCTURAL  
SCALE 3/8" = 1'-0"



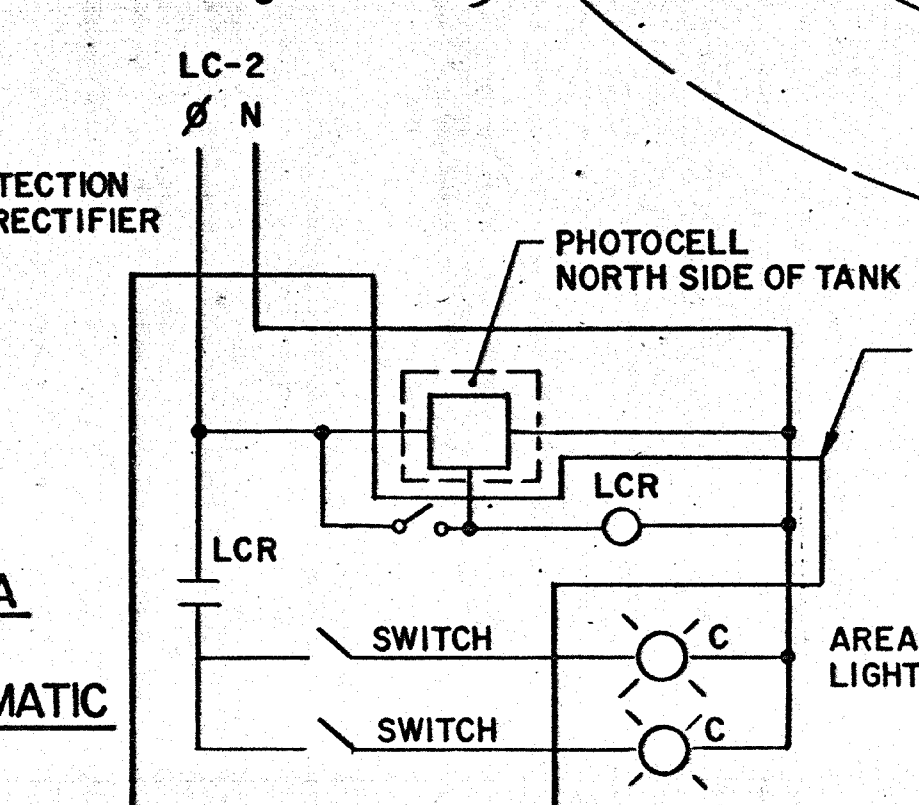
FOUNDATION SECTION A-A  
SCALE 1/4" = 1'-0"

REFERENCE  
SHOP DRAWINGS

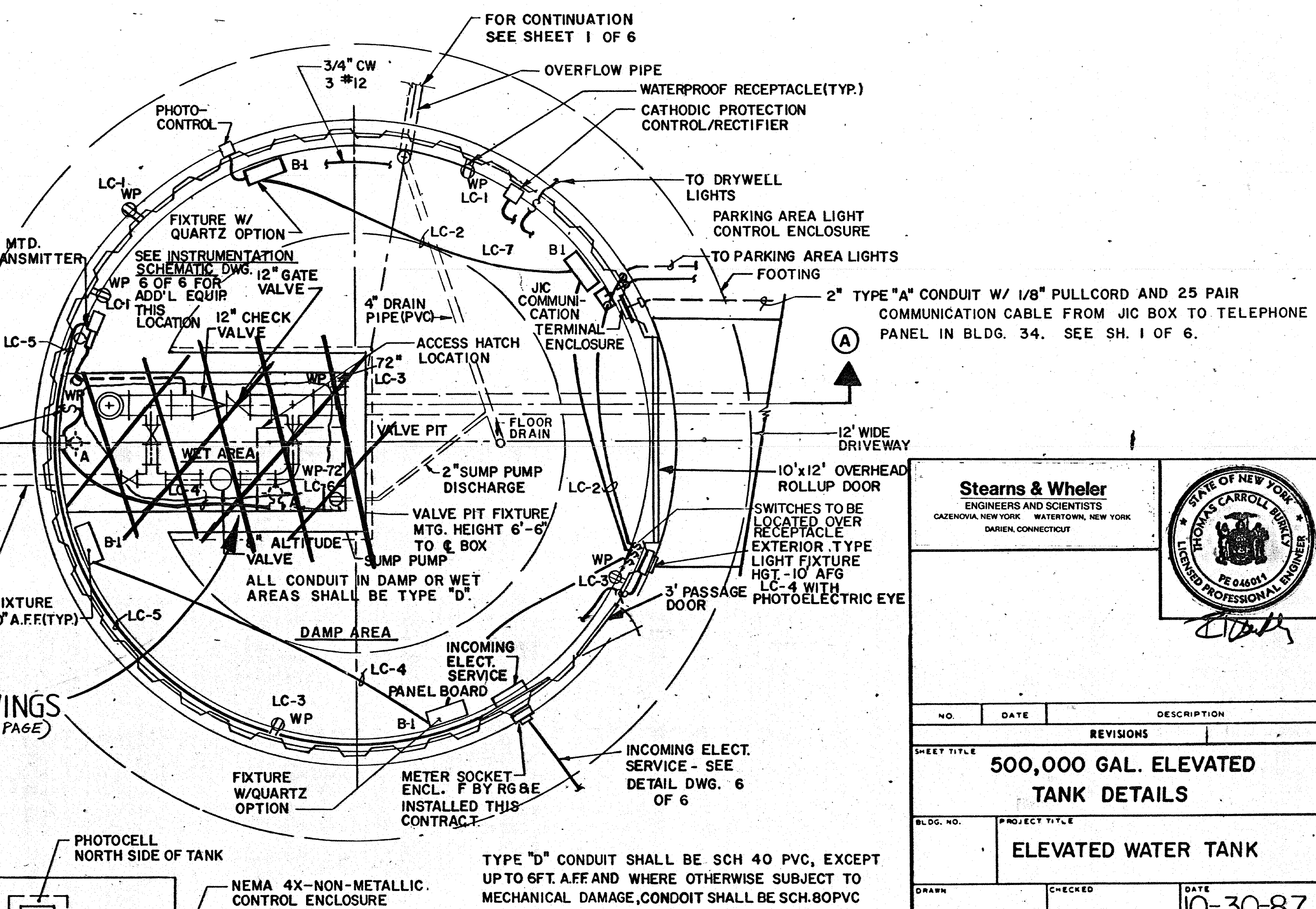


TANK SECTION  
SCALE 1/8" = 1'-0"

REFERENCE  
SHOP DRAWINGS  
(NEXT PAGE)

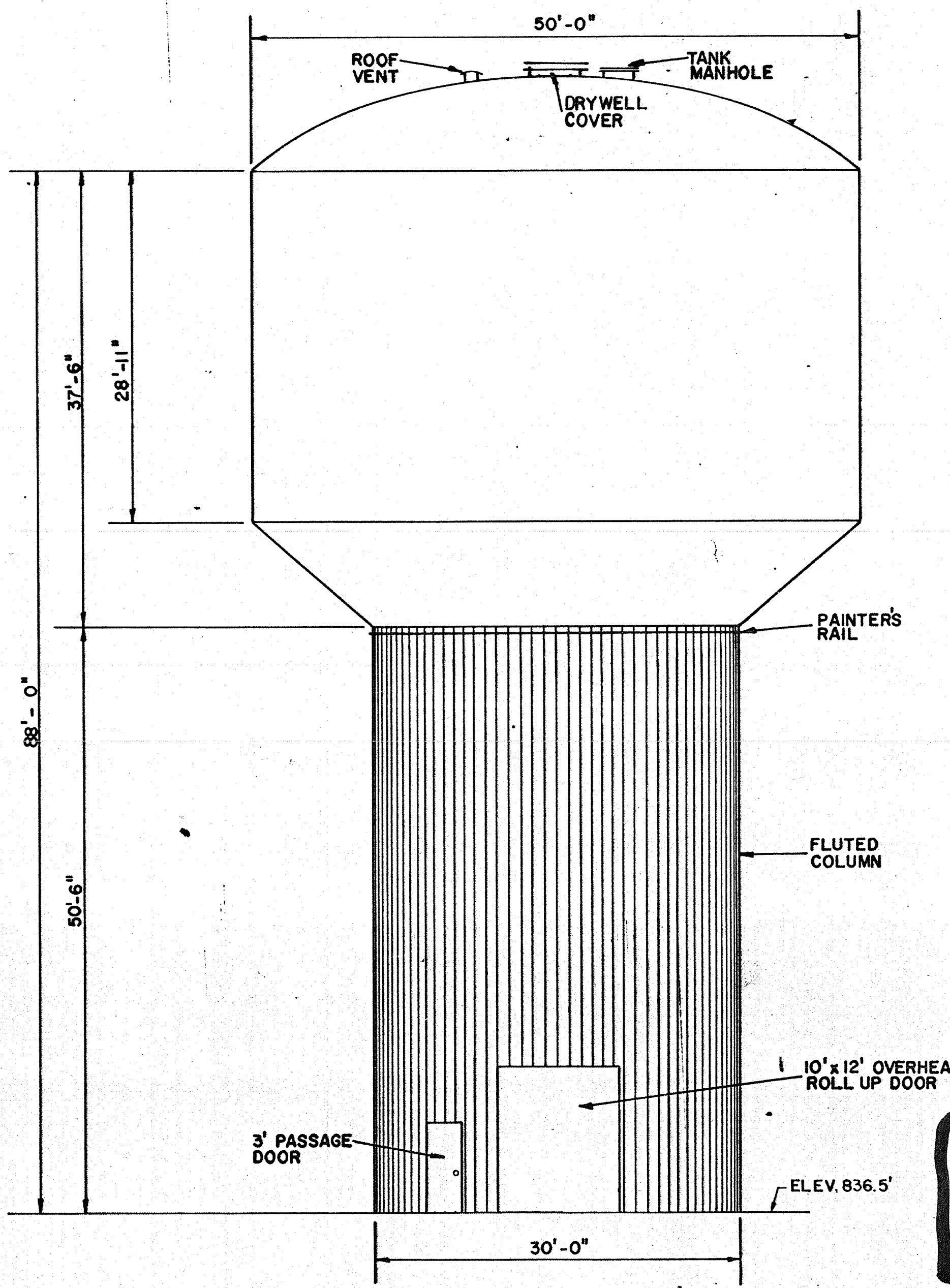


PARKING AREA  
LIGHT  
CONTROL SCHEMATIC  
NTS



FLOOR PLAN  
SCALE 1/4" = 1'-0"

- TANK GENERAL NOTES**
1. TANK TO BE WELDED STEEL FURNISHED AND DESIGNED BY TANK SUPPLIER IN ACCORDANCE WITH AWWA D-100-79 & NFPA-22
  2. LIVE LOADS  
WIND LOAD = 30 PSF  
SNOW LOAD = 40 PSF  
SEISMIC ZONE I  
PEAK HORIZONTAL GROUND ACCELERATION .05G
  3. SOIL BEARING CAPACITY - 10,000 PSF
  4. TANK FOUNDATION REINFORCING AND ANCHORAGE TO BE DESIGNED BY TANK MFR.
  5. LANDING & LADDERS TO BE PROVIDED WITH CAGE, RAILING & SAFETY FEATURES TO COMPLY WITH OSHA REQUIREMENTS
  6. TANK ERECTION STARTED 6-6-88



TANK ELEVATION  
SCALE 1/8" = 1'-0"

924.5 OVERFLOW ELEV.  
836.5 BASE ELEV.  
83.0' MAX. FLOOD POSSIBLE  
74 MIN. WATER LEVEL  
300,000 GALLON

<b>Stearns &amp; Wheeler</b> ENGINEERS AND SCIENTISTS CATONIA, NEW YORK WATERBORO, NEW YORK DARIEN, CONNECTICUT		
NO.	DATE	DESCRIPTION
SHEET TITLE <b>500,000 GAL. ELEVATED TANK DETAILS</b>		
PROJECT TITLE <b>ELEVATED WATER TANK</b>		
DRAWN	CHECKED	DATE
APPROVED	DATE	10-30-87
PROJECT NUMBER <b>1733</b>		DOW 2 OF 7 <b>532-064</b>
APPROVED DIRECTOR, HOSPITAL <b>V.A. MEDICAL CENTER</b>		
LOCATION <b>CANANDAIGUA, NEW YORK 14424</b>		

