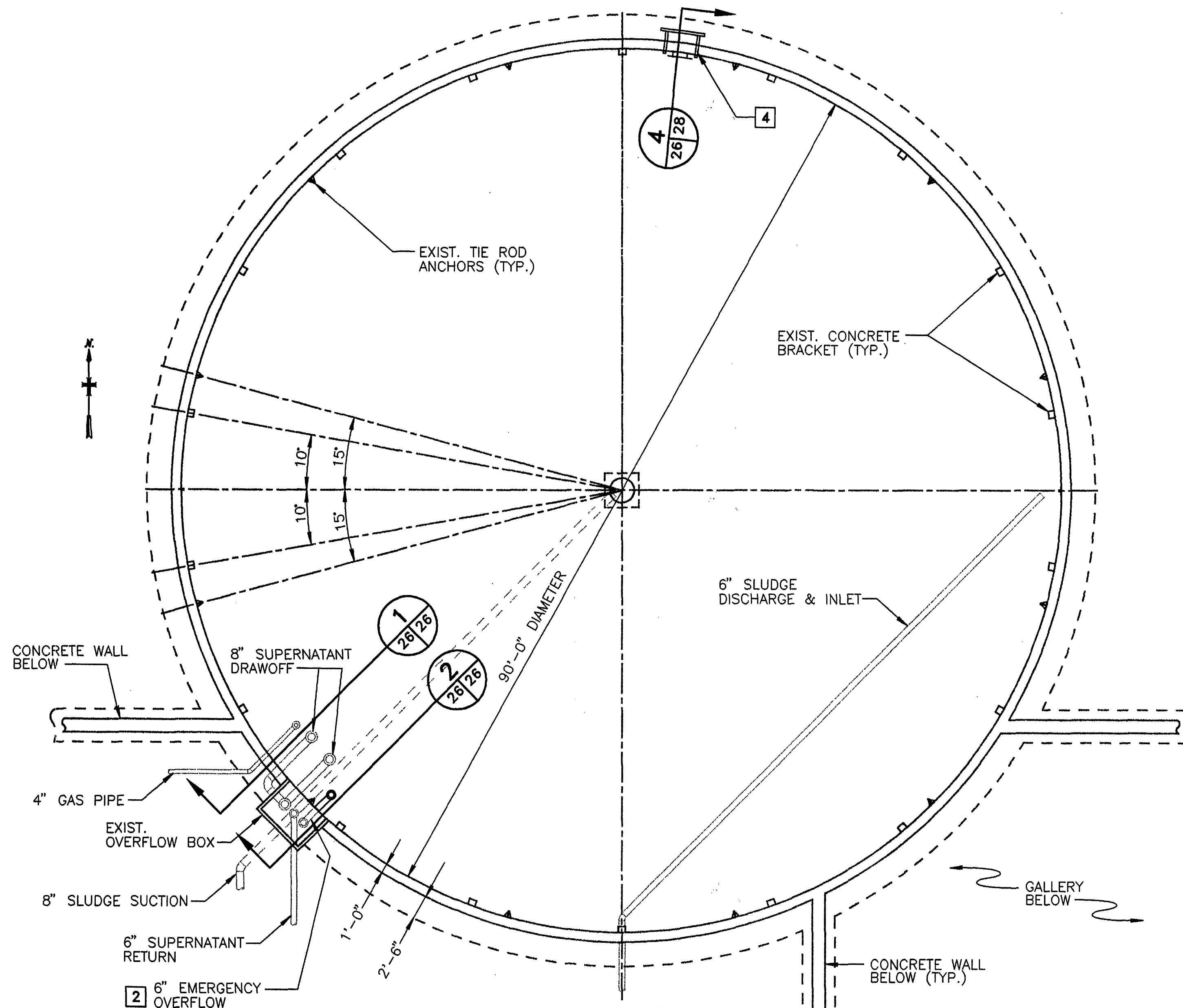
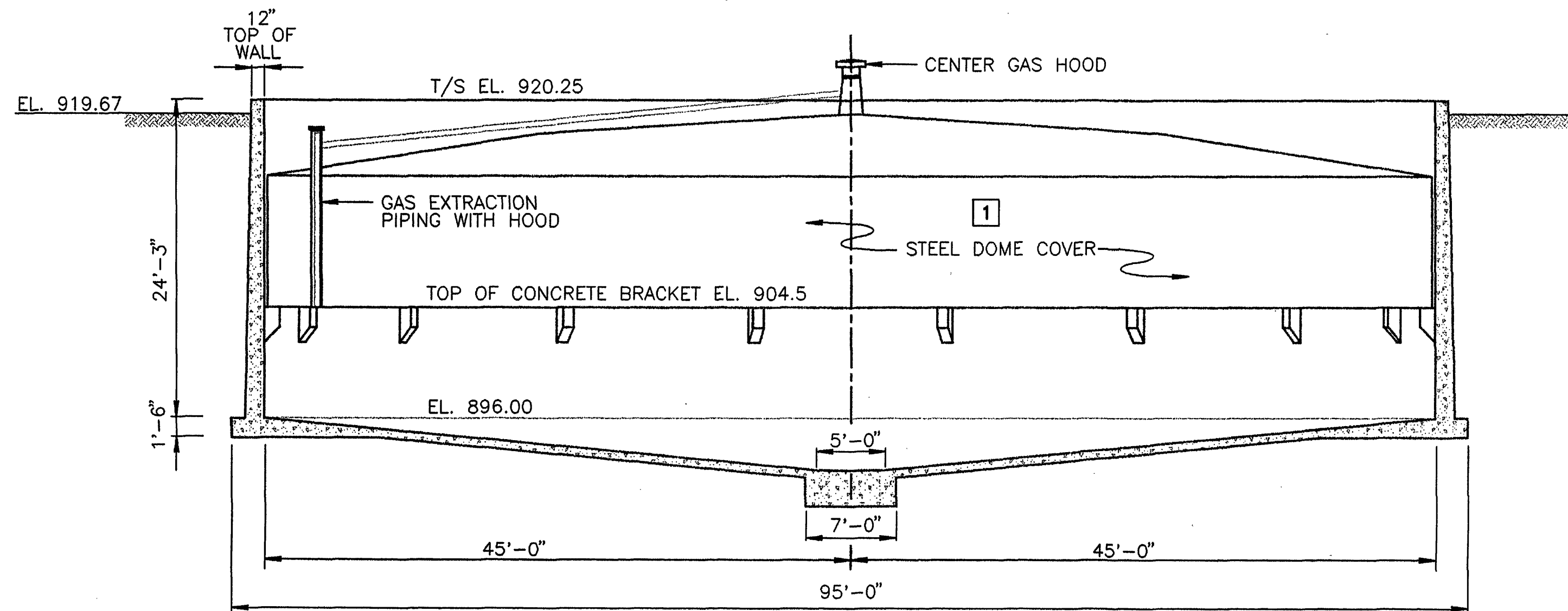
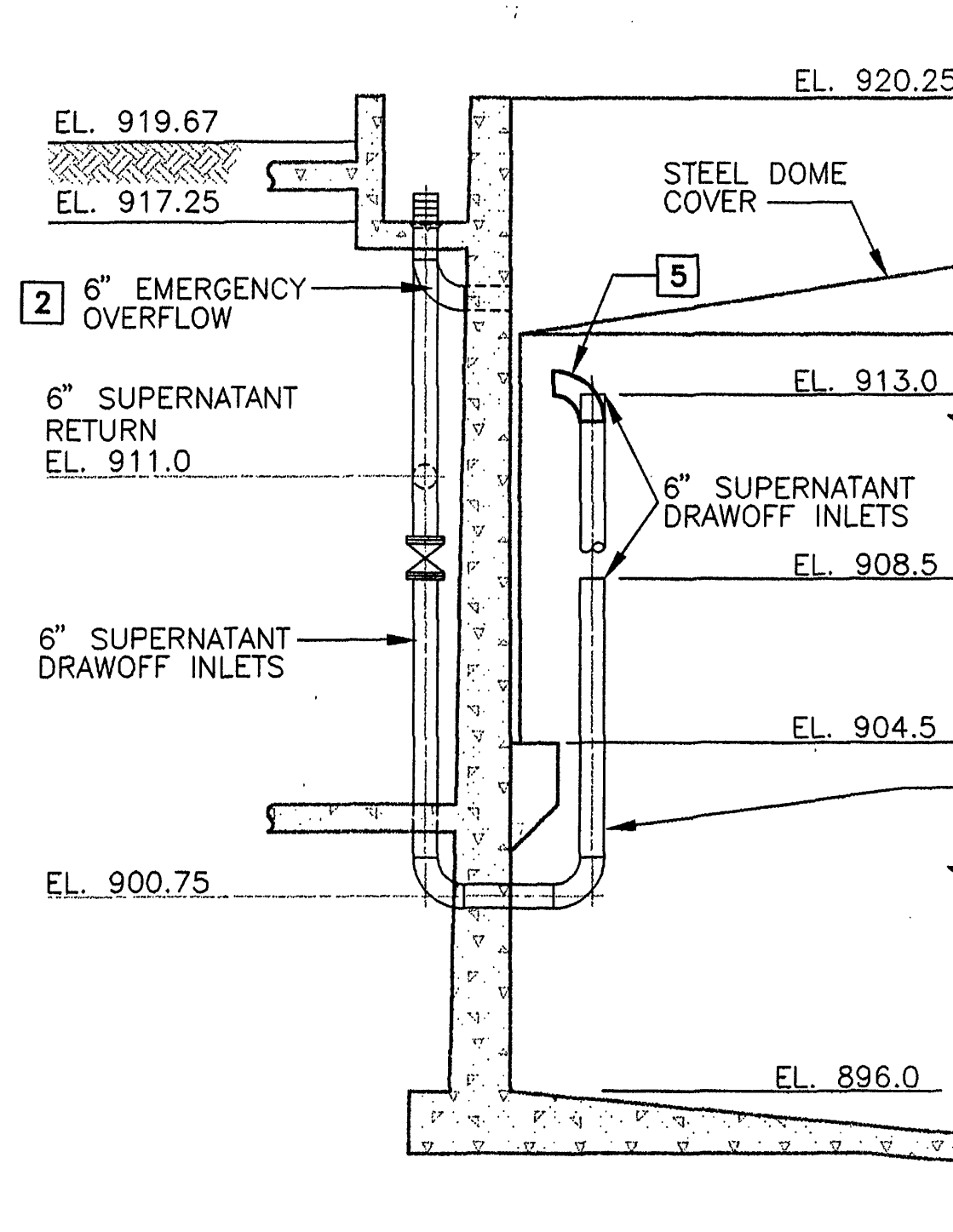




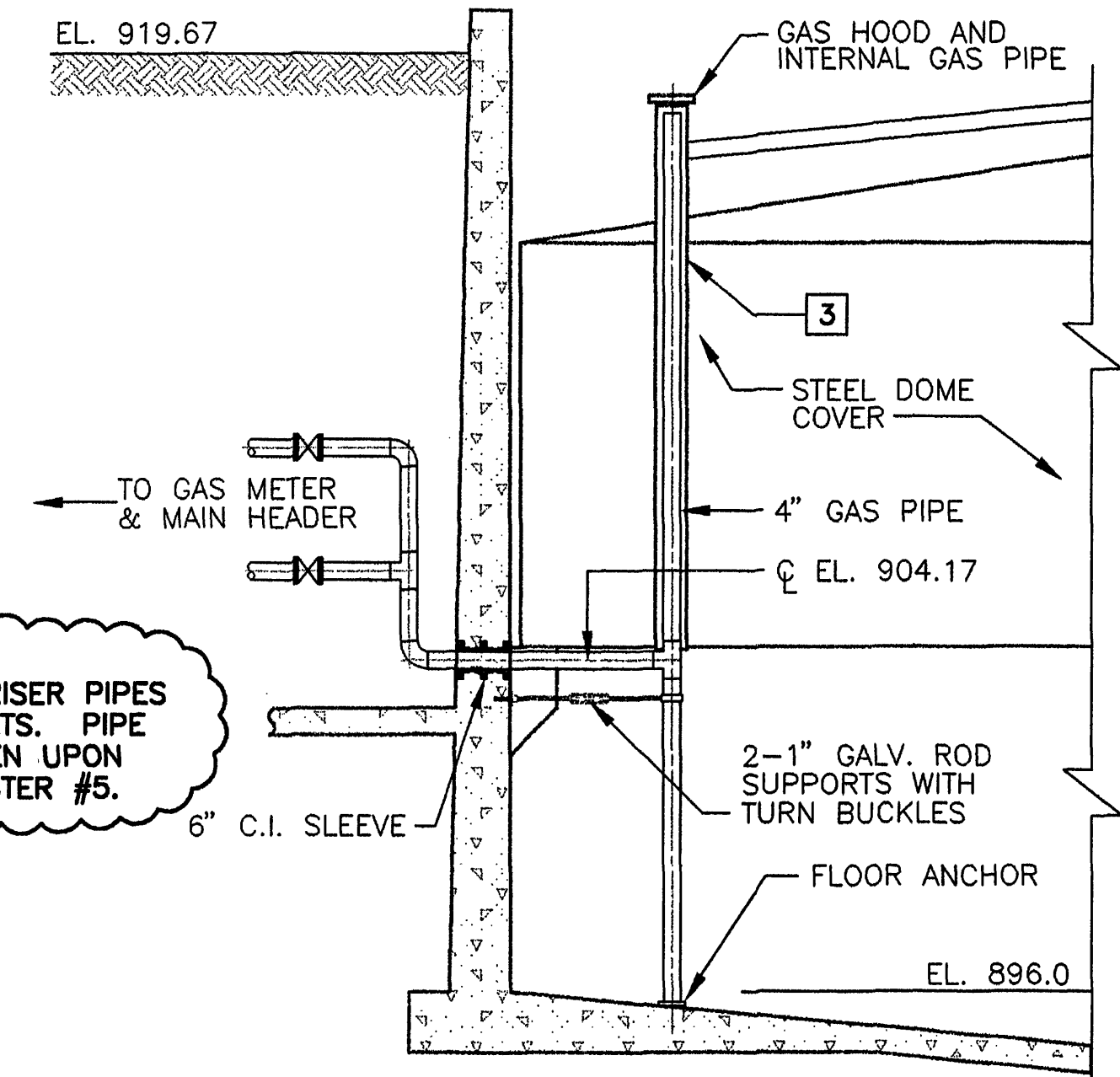
EXISTING DIGESTER TANK PLAN
SCALE: 1/8"=1'-0"



EXISTING DIGESTER TANK & COVER SECTION
SCALE: 1/8"=1'-0"



SECTION AT EXISTING SUPERNATANT DRAWOFF
SCALE: 1/4"=1'-0"



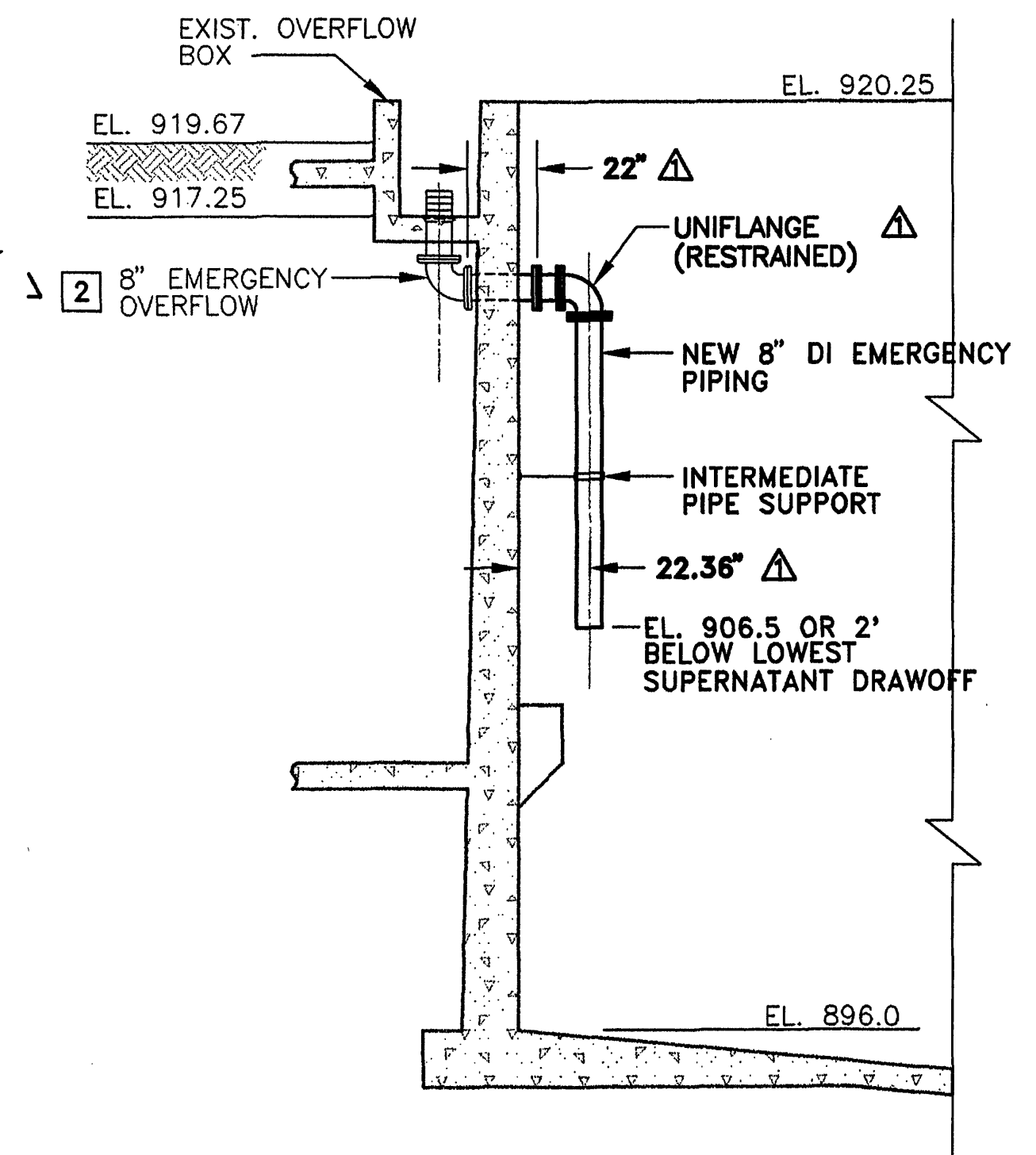
SECTION AT EXISTING GAS EXTRACTION PIPING
SCALE: 1/4"=1'-0"

GENERAL NOTES:

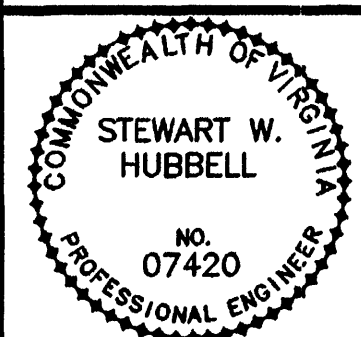
1. INFORMATION SHOWN HEREON WAS TAKEN FROM PLANS FOR SEWAGE TREATMENT PLANT, PROJECT NO. 3-1950.
2. GENERAL CONFIGURATION OF EXISTING SECONDARY DIGESTER WAS TAKEN FROM DIGESTER NO. 3. MINOR VARIATIONS IN THE SUPERNATANT DRAWOFF AND GAS EXTRACTION PIPING MAY EXIST BETWEEN DIGESTER NO. 3 AND NO. 5.
3. OWNER SHALL EMPTY SECONDARY DIGESTERS PRIOR TO CONTRACTOR BEGINNING WORK. REFER TO SPECIFICATIONS FOR CONTRACTOR PROVIDED CLEANING REQUIREMENTS.

KEYNOTES:

- 1 DISMANTLE AND REMOVE THE EXISTING DIGESTER COVERS. REFER TO THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- 2 MODIFY EXISTING EMERGENCY OVERFLOW IN ACCORDANCE WITH DETAIL SHOWN HEREON.
- 3 UPON REMOVAL OF EXISTING STEEL DOME COVERS, CONTRACTOR AND MANUFACTURER'S REPRESENTATIVE SHALL INSPECT EXISTING GAS EXTRACTION AND SUPERNATANT DRAWOFF PIPING. IF MODIFICATION TO THE PIPING ARE REQUIRED TO ACCOMMODATE THE NEW COVERS, CONTRACTOR SHALL MAKE THE NECESSARY MODIFICATIONS.
- 4 CONSTRUCT NEW MANWAY AND LADDER FOR DIGESTER NO. 3 ONLY IN ACCORDANCE WITH DETAIL SHOWN ON SHEET M28.
- 5 MODIFY EXISTING SUPERNATANT DRAWOFF INLET BY ADDING NEW 6" ELBOW WITH AN INVERT AT ELEV. 913.00.



SECTION SHOWING EMERGENCY OVERFLOW MODIFICATION
SCALE: 1/4"=1'-0"



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REVISIONS				REMARKS
NO.	BY	DATE	REVISION	
1	SWH	JAN. 2000	RECORD DRAWING	

DES. WTA
DWN. LDL
CKD. SWH



CITY OF ROANOKE, VIRGINIA
**WATER POLLUTION
CONTROL PLANT
UPGRADE AND EXPANSION**

SECONDARY DIGESTERS 3 & 5
**EXISTING COVER
PLAN AND SECTION**
SCALE: AS SHOWN

DATE MAY, 1997
M SHEET 26 OF 30
CAD REF. NO. M26.DWG