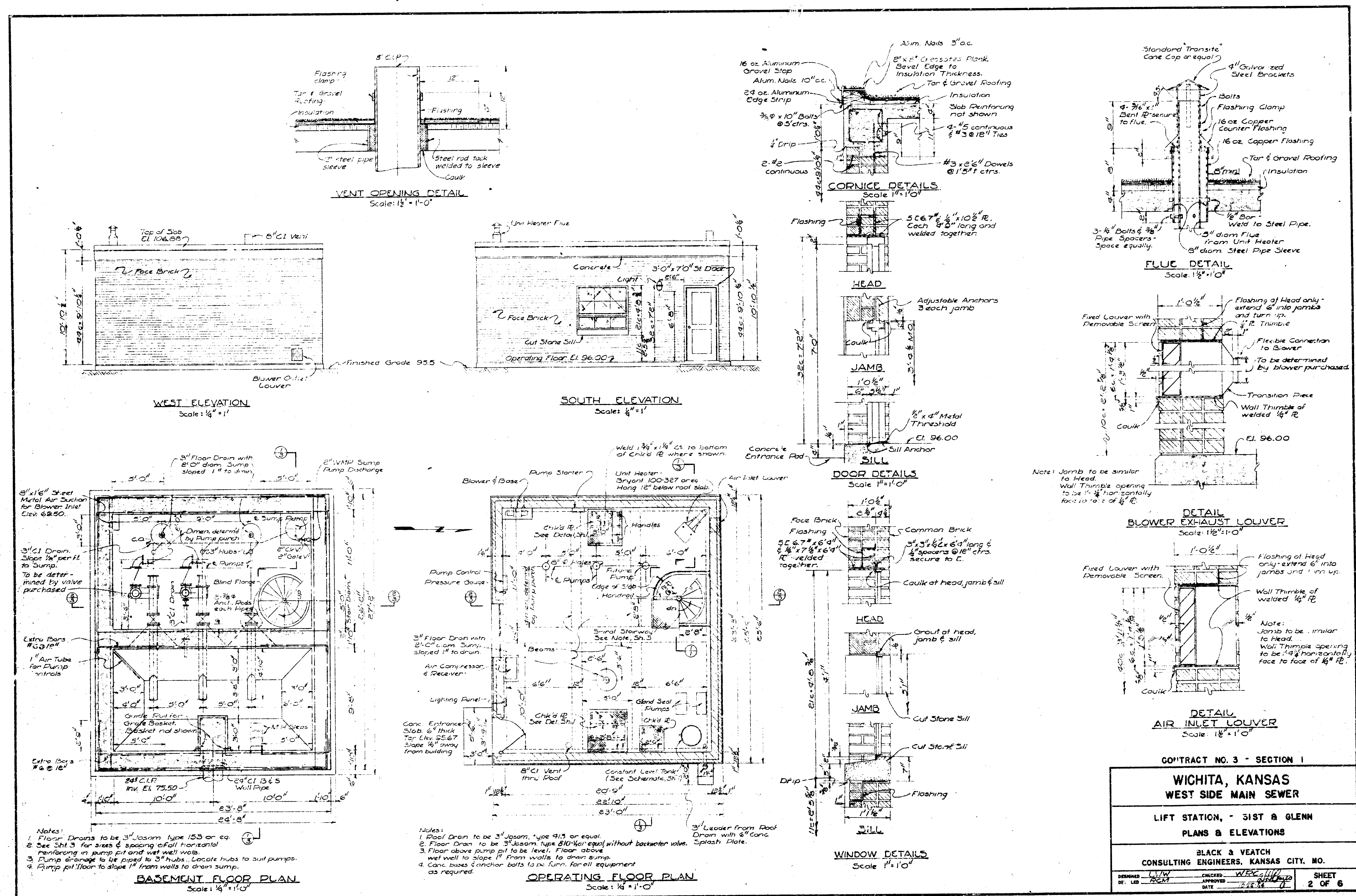
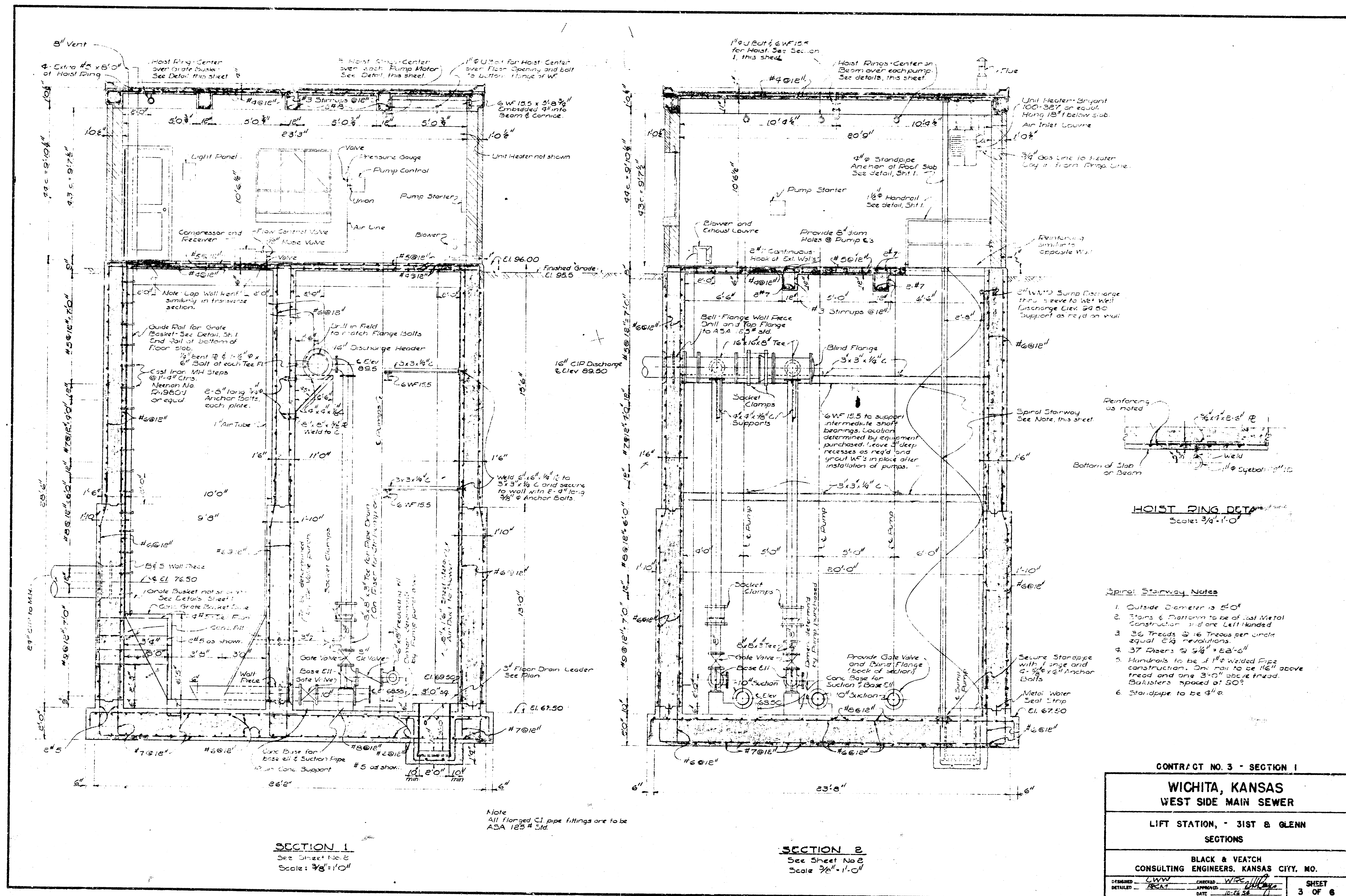


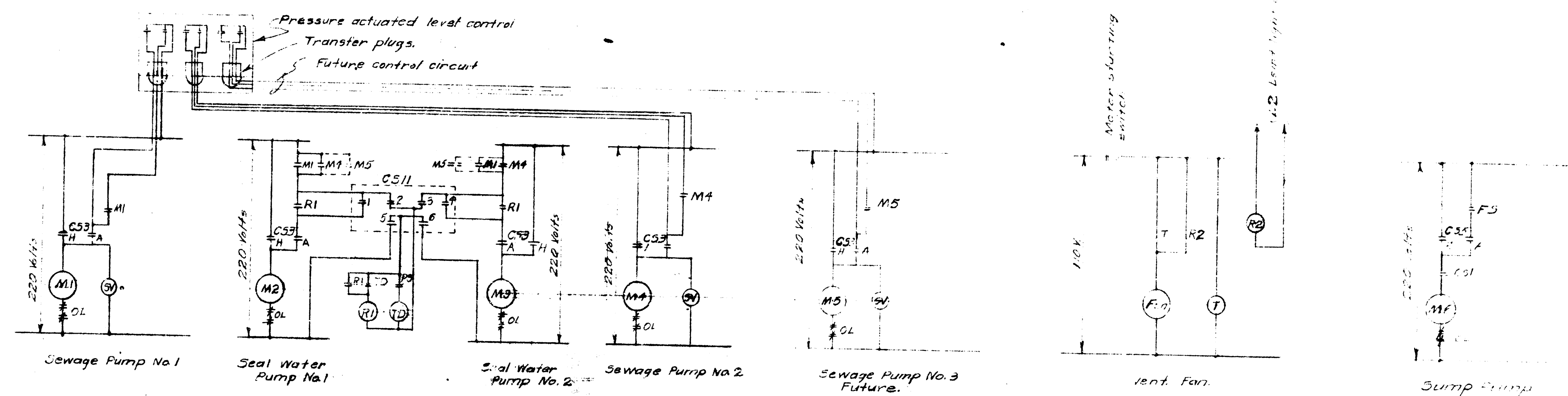
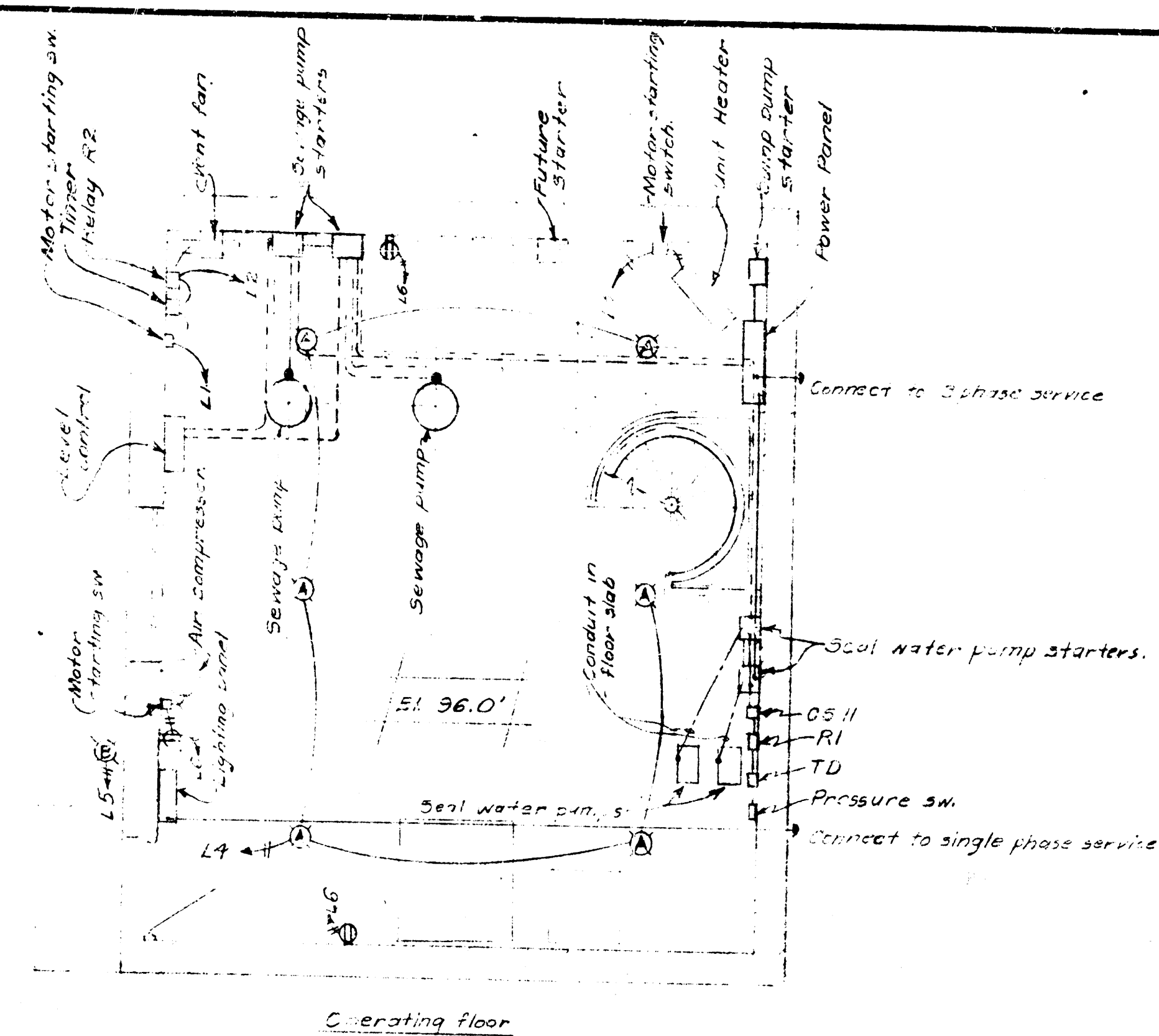
**PLANS FOR
SEWERAGE IMPROVEMENTS
WICHITA, KANSAS
WEST SIDE MAIN SEWER
LIFT STATIONS
CONTRACT 3**

**BLACK & VEATCH
CONSULTING ENGINEERS
KANSAS CITY, MISSOURI
1954**

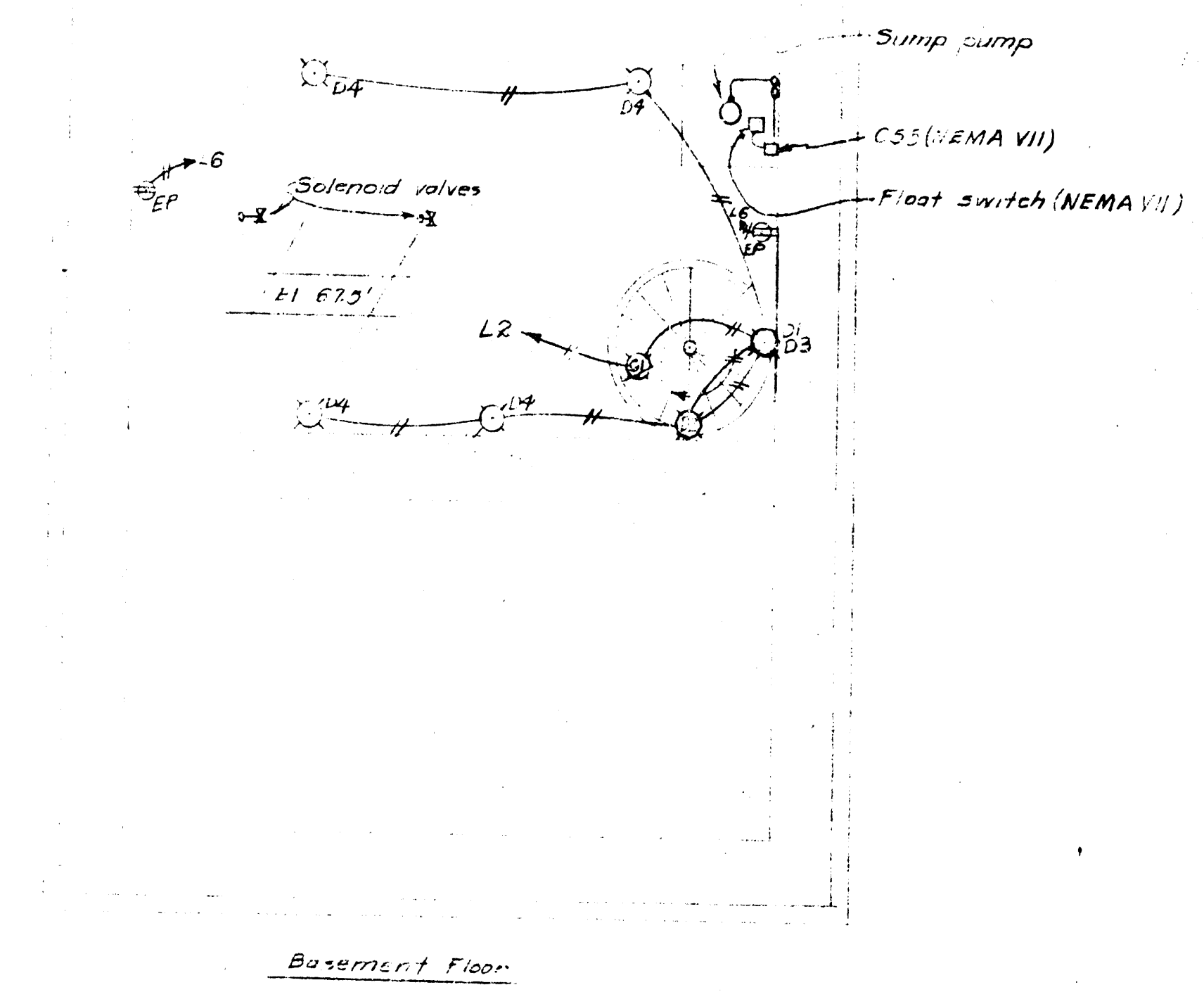


CONTRACT NO. 3 - SECTION 1	
WICHITA, KANSAS WEST SIDE MAIN SEWER	
LIFT STATION - 51ST & GLENN PLANS & ELEVATIONS	
BLACK & VEATCH CONSULTING ENGINEERS, KANSAS CITY, MO.	
DESIGNED BY: L.V.	CHECKED BY: W.E.
DATE: 11-1-58	DATE: 11-1-58
SHEET 2 OF 6	

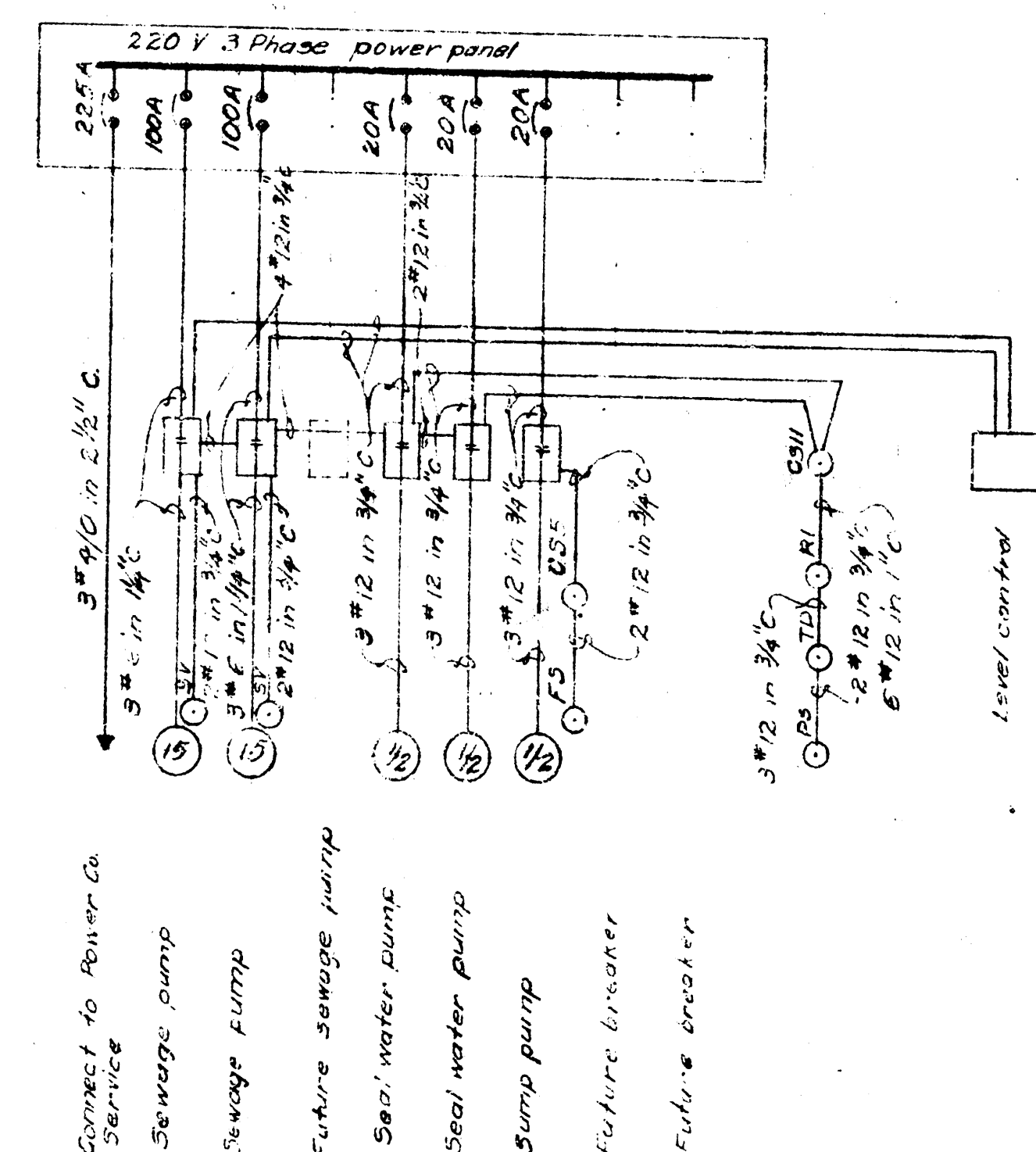




SCHEMATIC DIAGRAMS



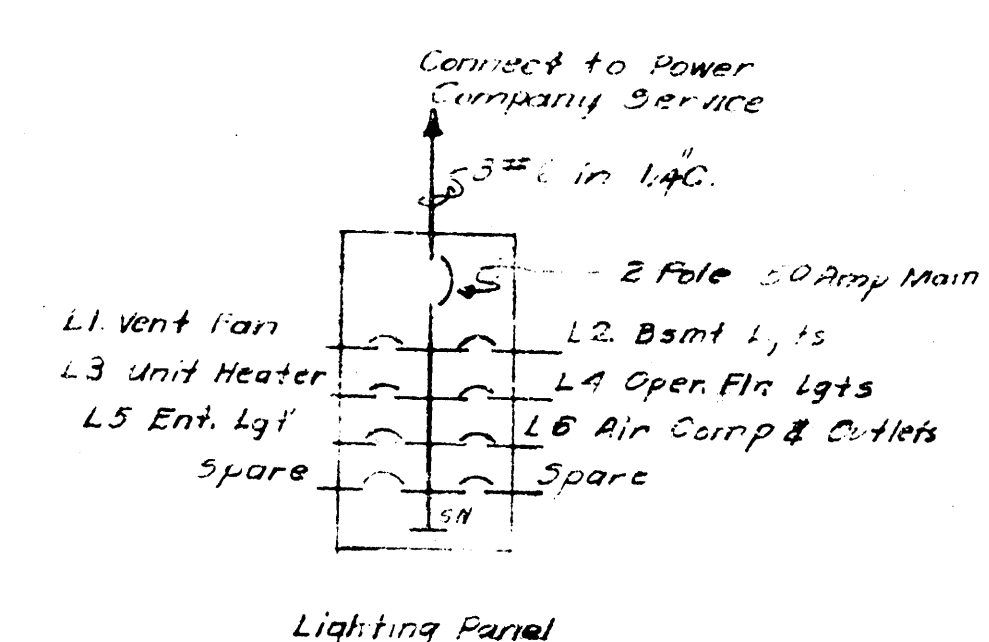
LIFT STATION PLANS



ONE LINE DIAGRAM

Out	Pos'd
1	Off
2	On
3	On
4	On
5	On
6	On

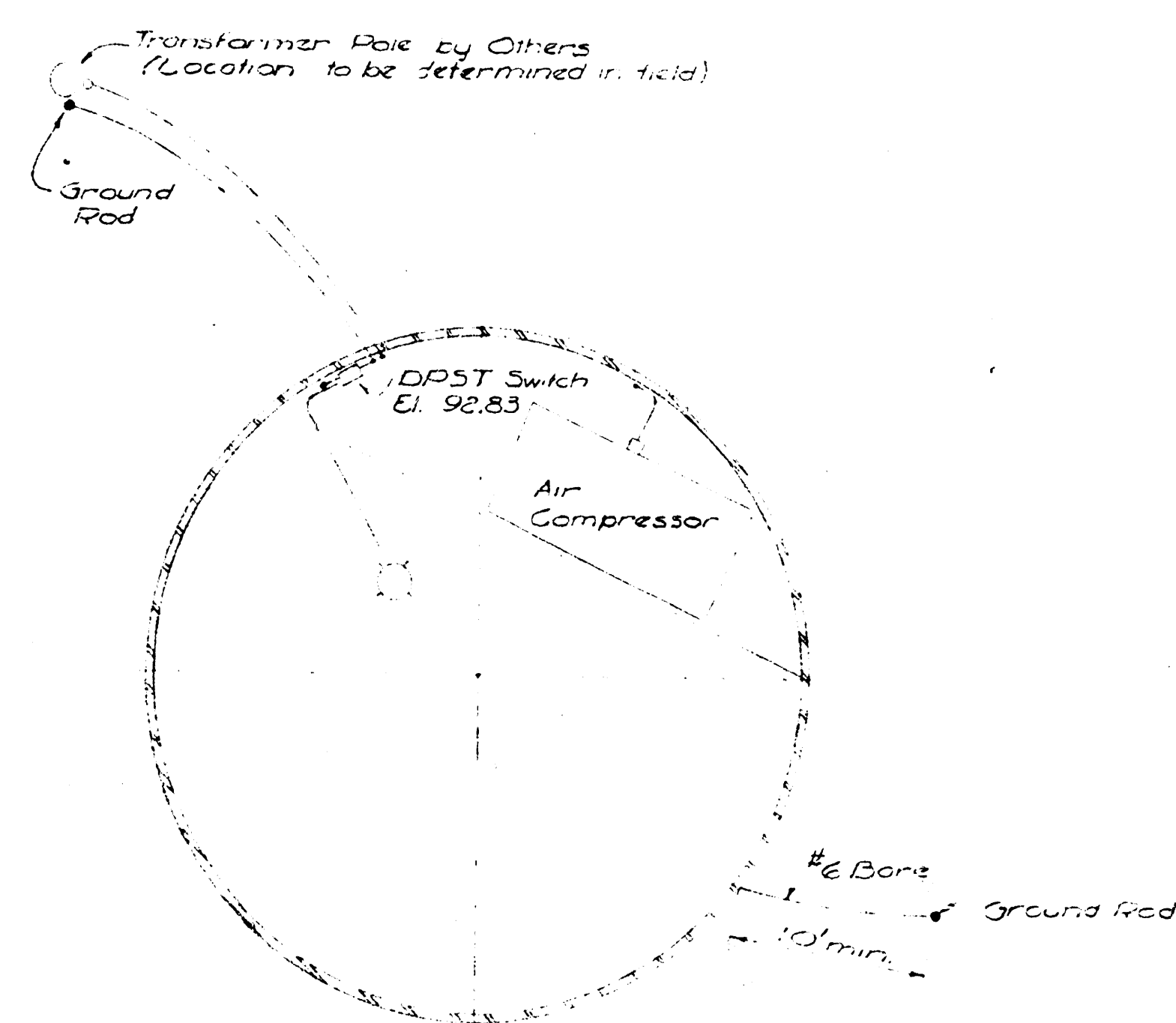
SWITCH DEVELOPMENT



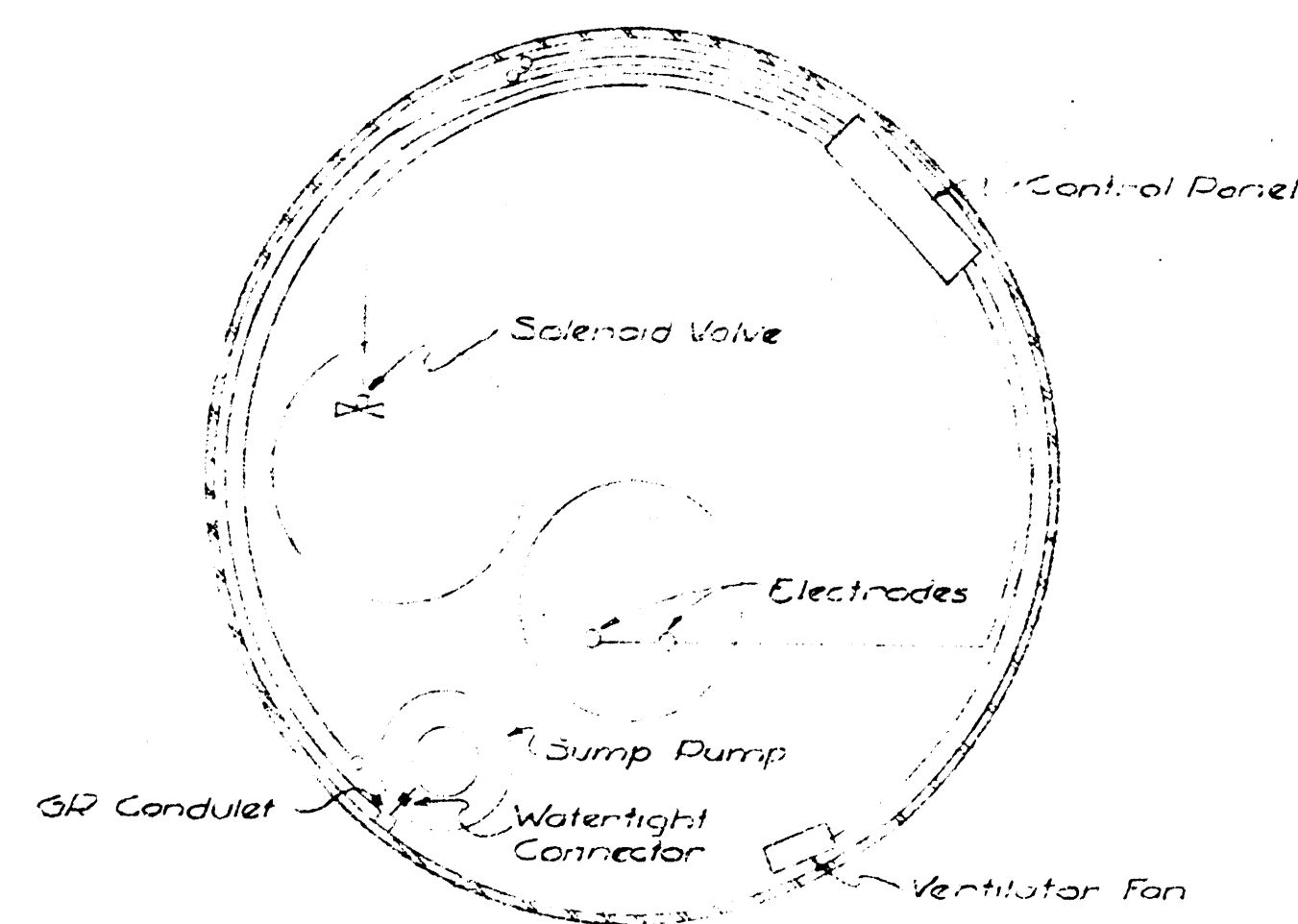
LEGEND

- CS1 OFF "HAND-OFF-AUTO" switch in starter
- CS3 "HAND-OFF-AUTO" switch in starter
- CS5 "HAND-OFF-AUTO" switch at meter
- CS11 Transfer switch
- P Relay
- TD Time delay relay
- FS Float switch
- PS Pressure switch
- T Timer
- SV Solenoid valve
- Unlabeled components
- Explosion proof enclosures

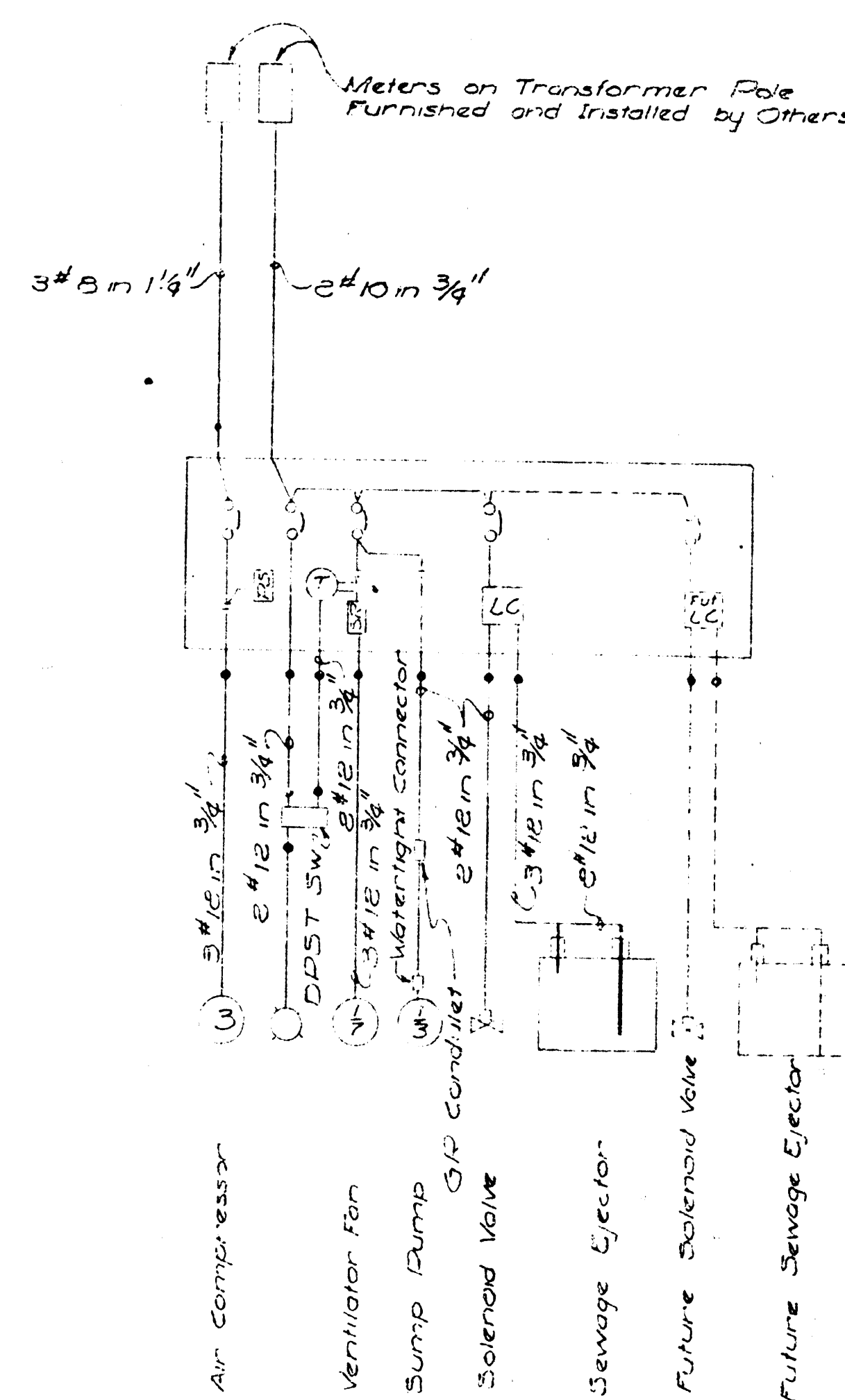
OCT 2 1964
 CONTRACT NO. 3 - SECTION 1
WICHITA, KANSAS
WEST SIDE MAIN SEWER
 LIFT STATION, - 31ST & GLENN
 ELECTRICAL WORK
 BLACK & VEATCH
 CONSULTING ENGINEERS, KANSAS CITY, MO.
 DESIGNED: [Signature] CHECKED: [Signature] SHEET 4 OF 8
 DETAILED: [Signature] APPROVED: [Signature] DATE: 10/2/64



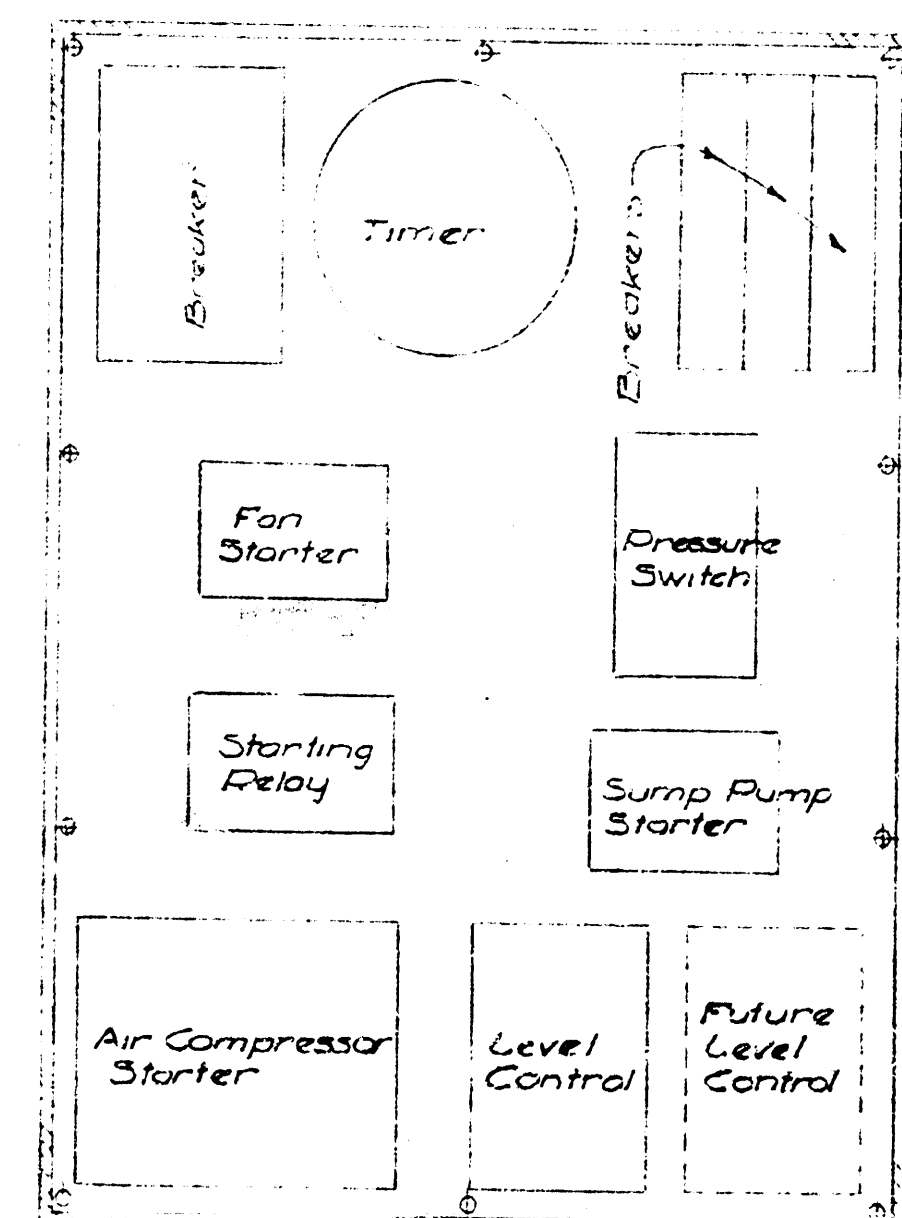
PLAN ABOVE E1. 89.53
Scale 1/8" = 1'-0"



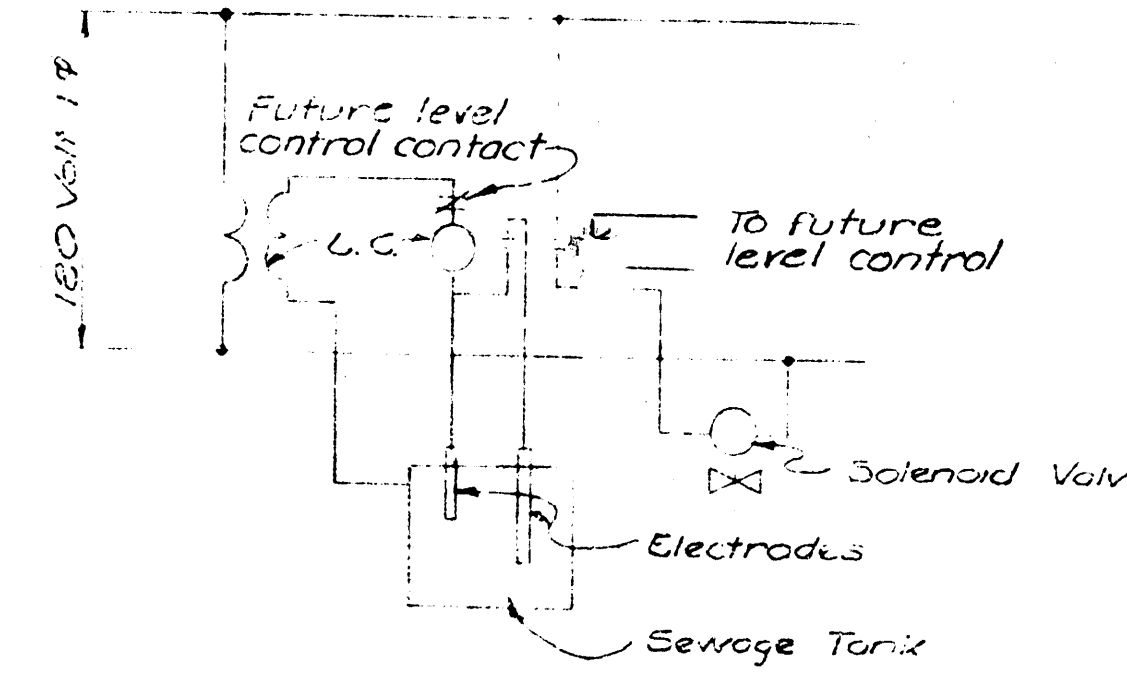
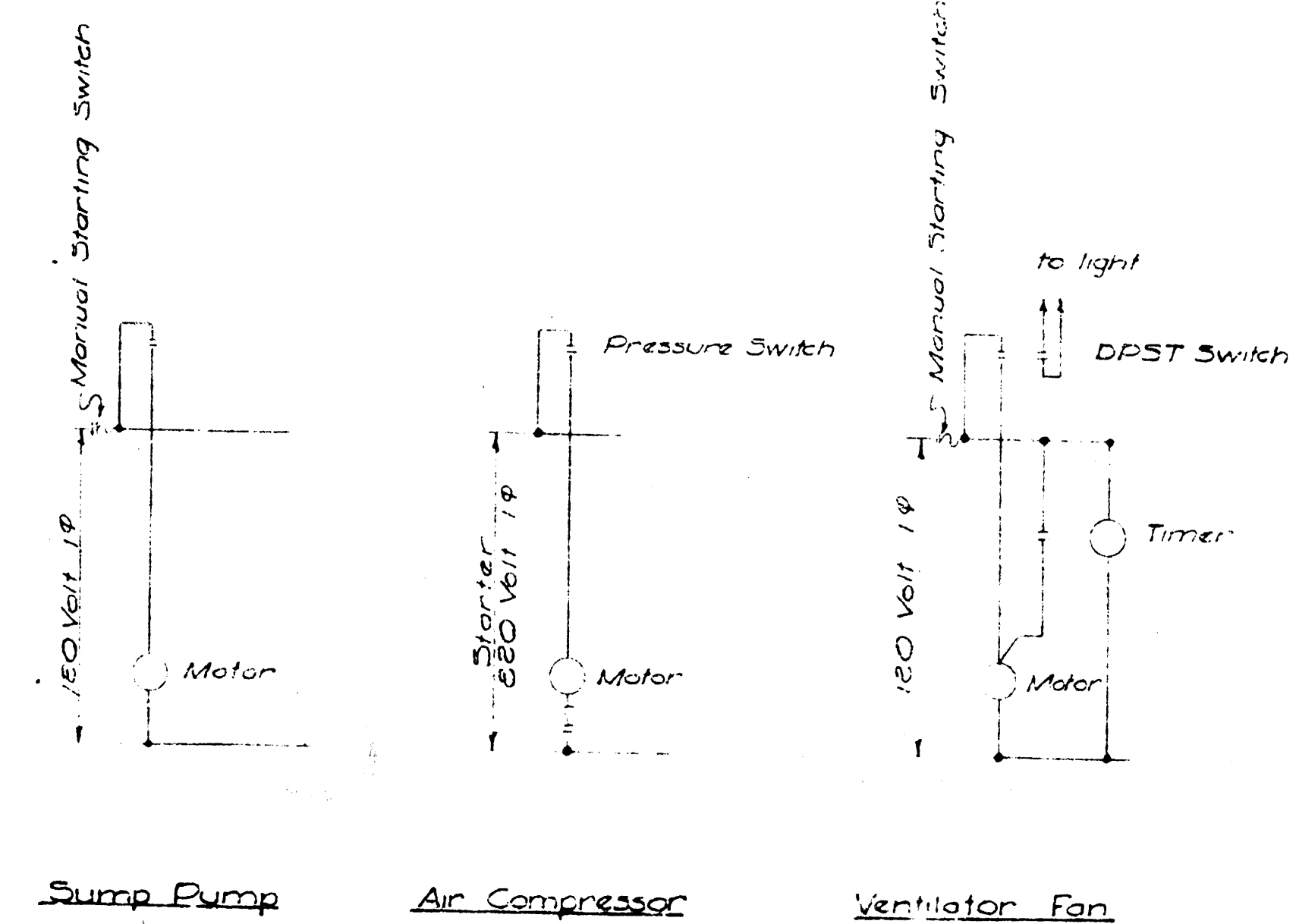
PLAN BELOW E1. 89.53
Scale 1/8" = 1'-0"



ONE LINE DIAGRAM



CONT. PANEL
Scale 3/4" = 1'-0"



LEGEND

- T - Timer
- PS - Pressure Switch
- LC - Level Control
- SP - Starting Relay
- - Seal Conduit

SCHEMATICS

CONTRACT 3, SECTION II	
WICHITA, KANSAS WEST SIDE MAIN SEWER	
LIFT STATION — 33 RD & OSAGE ELECTRICAL WORK	
BLACK & VEATCH CONSULTING ENGINEERS, KANSAS CITY, MO.	
DESIGNED <i>FLM</i> CHECKED <i>FLM</i> DATE <i>10-27-54</i>	APPROVED <i>[Signature]</i> DATE <i>10-27-54</i>
SHEET 6 OF 6	