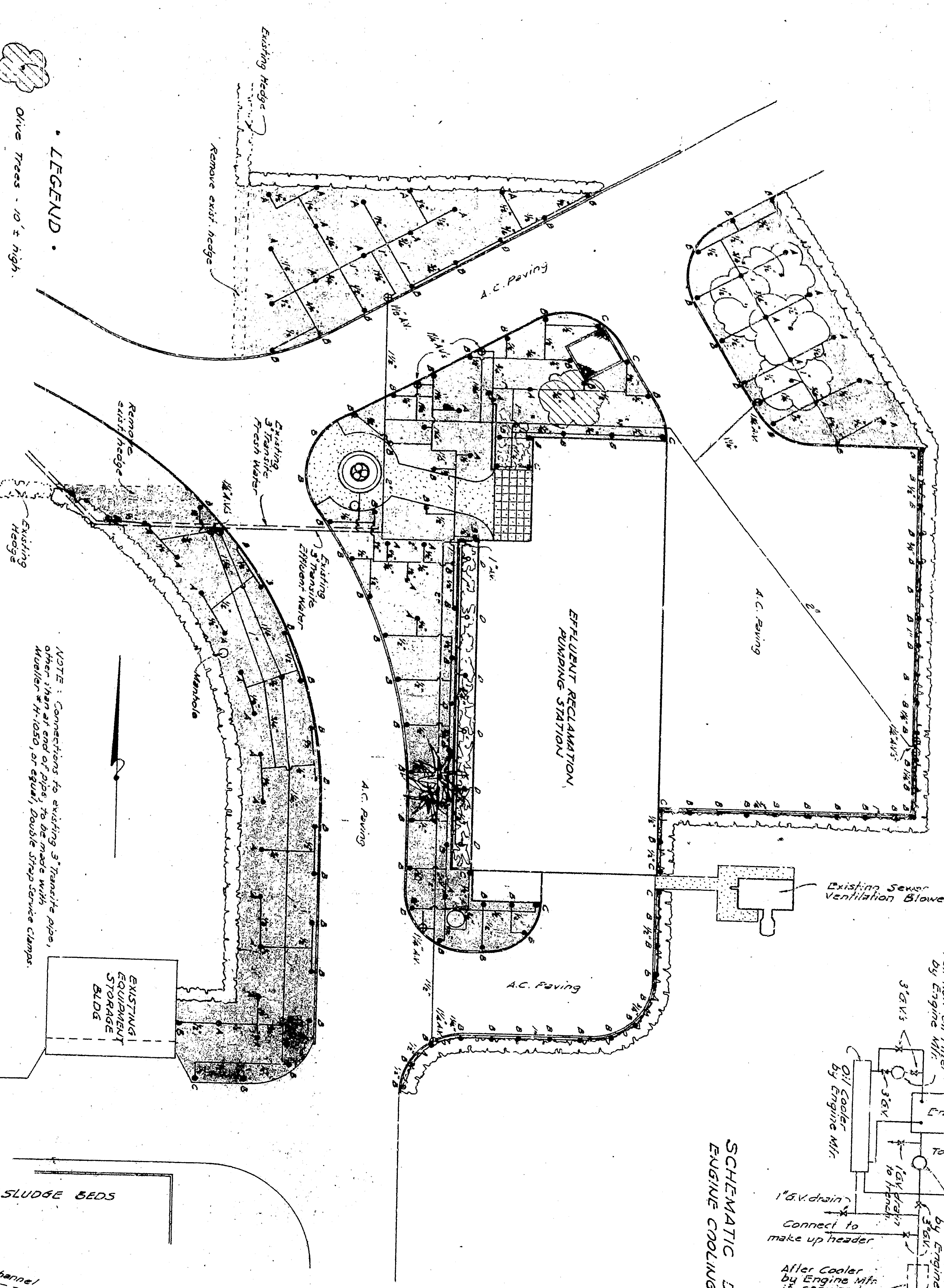
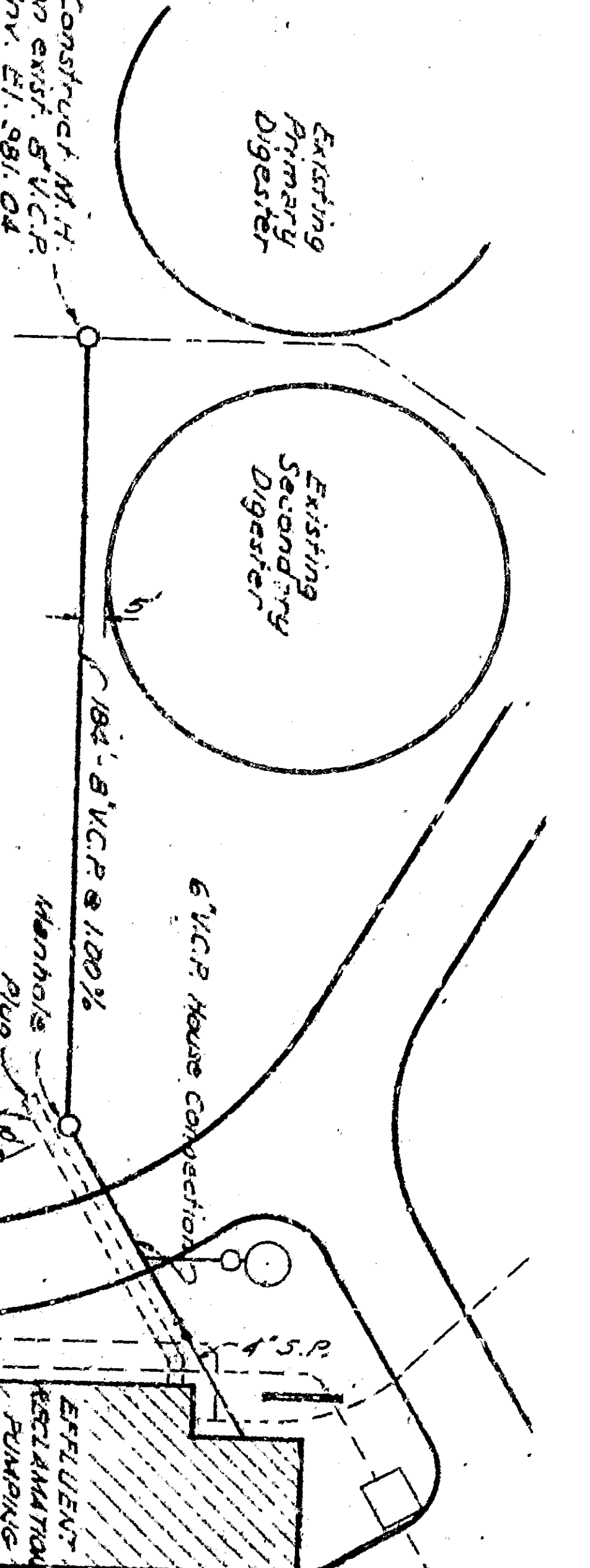


- LEGEND**
- Drum Trees - 10' x 5' High
 - Eucalyptus Trees - 10' x 5' High
 - Palm Trees - 12' to 15' High
 - Shrubbery - 80' x 100' x 5' High
 - Openair Hedge - 1/2 mile eye - 4' spacing
 - Open Lawn Areas - 2' Top Soil, 2" Sand, 2" Gravel, 2" Water per 100 sq ft
 - Sprinkler heads - Thomson or equal
 - Angle valves for Sprinkler System
 - Autobling heads - Handy or equal
- SPRINKLER REQUIREMENTS**
- 1. 1/2" - Angle Valve
 - 2. 1/2" - Angle Valve
 - 3. 1/2" - Angle Valve
 - 4. 1/2" - Angle Valve
 - 5. 1/2" - Angle Valve
- NOTE:** All painting to be done in accordance with specifications and approved practice, to be done in accordance with approved specifications.

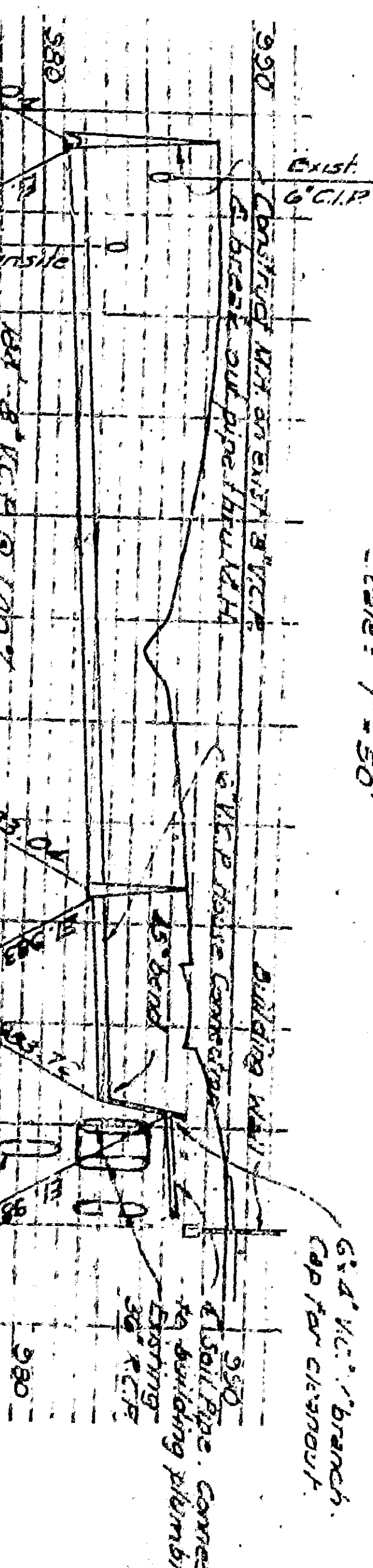
LANDSCAPING AND SPRINKLER SYSTEM
Scale: 1" = 20'



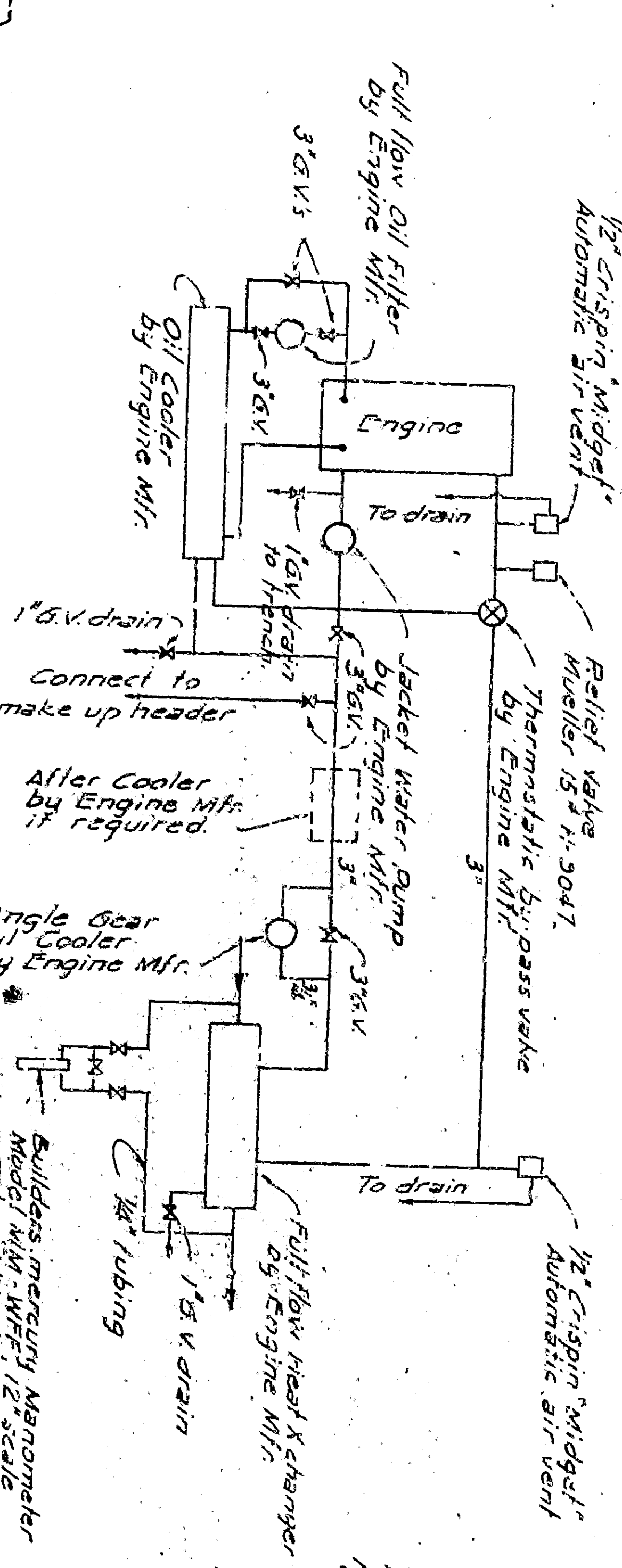
PLAN - SANITARY SEWER CONNECTION
Scale: 1" = 50'



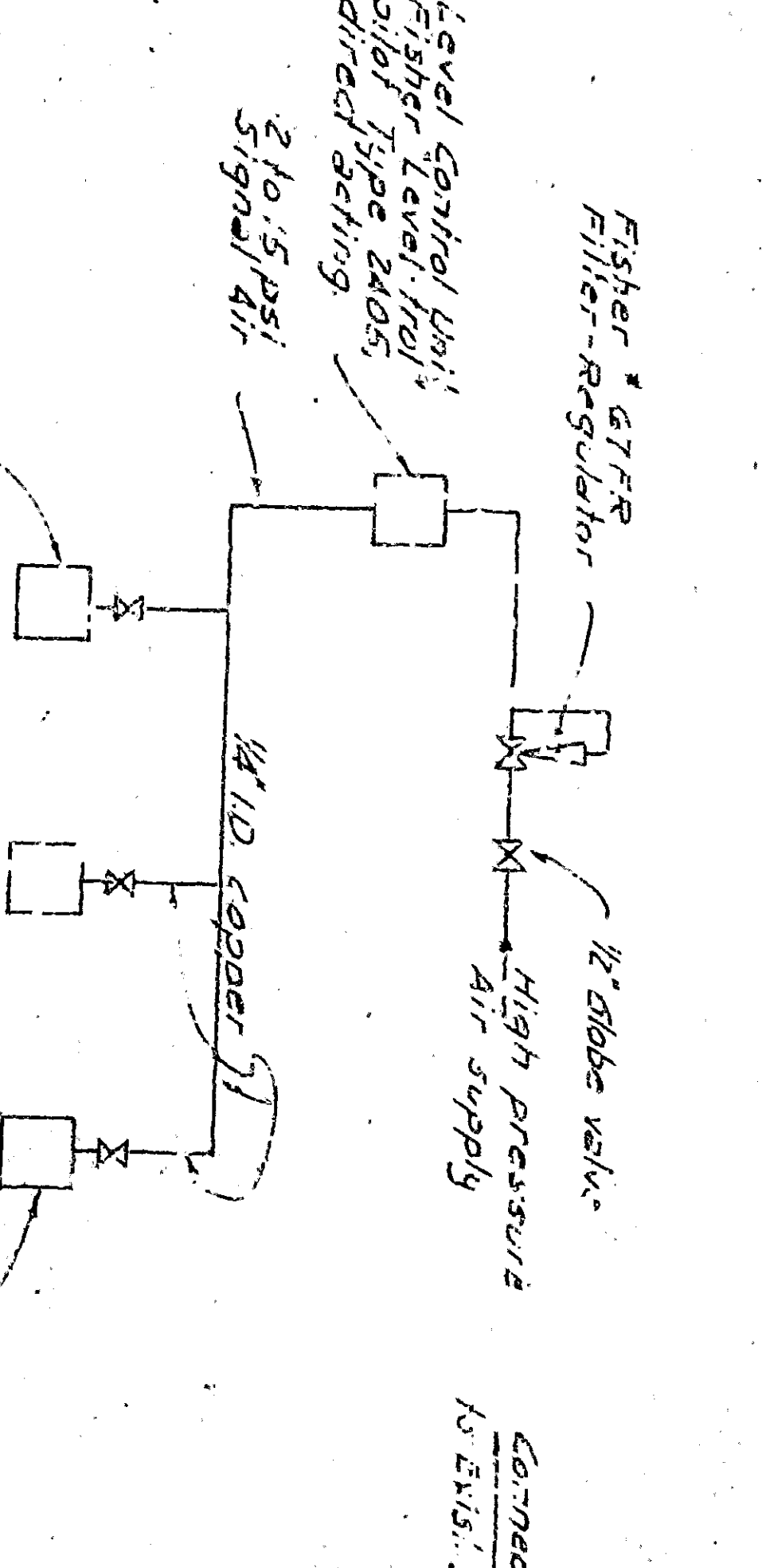
PROFILE
Scale: Vertical - 1" = 50'



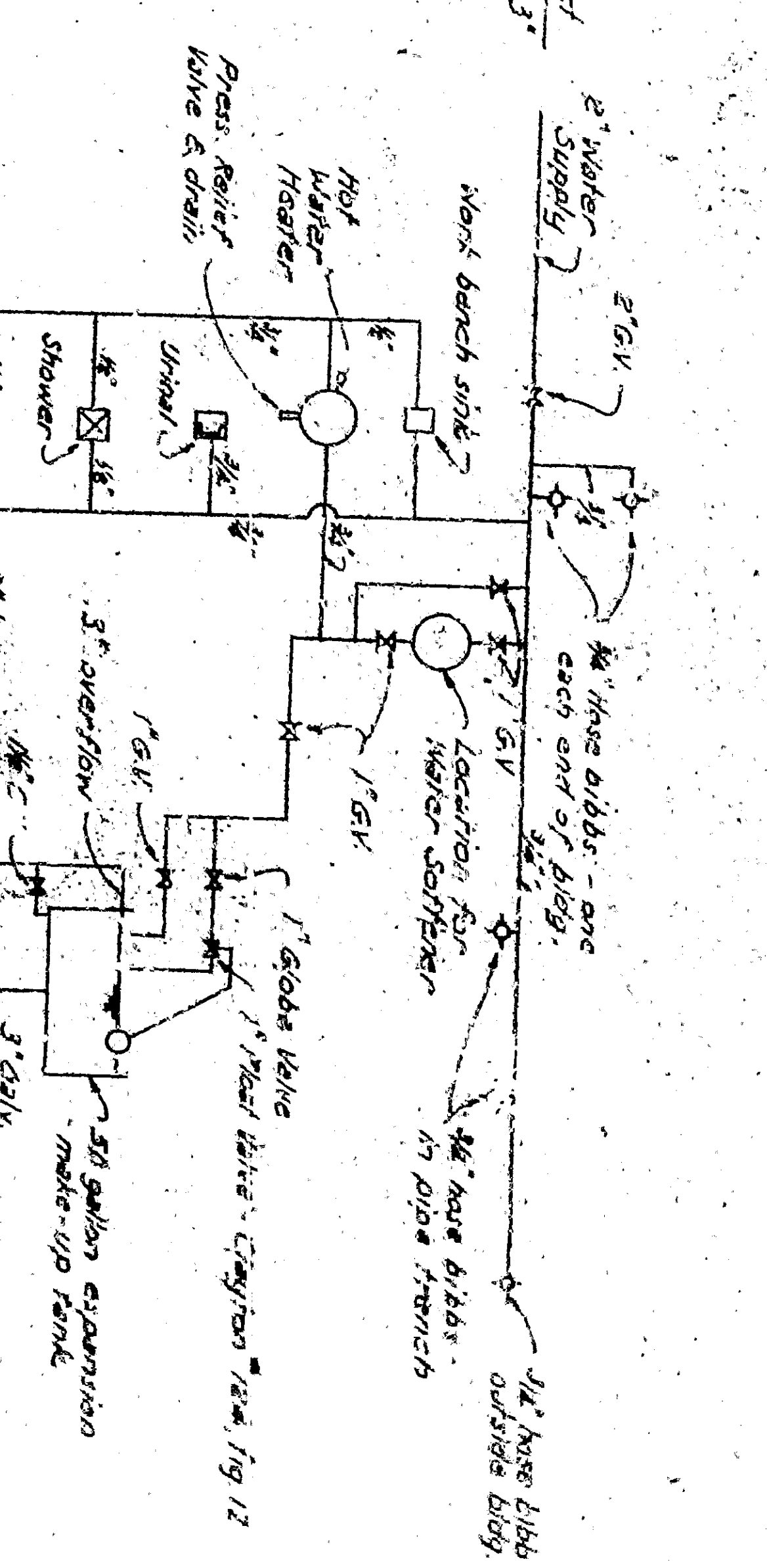
SCHEMATIC DIAGRAM OF ENGINE COOLING SYSTEM



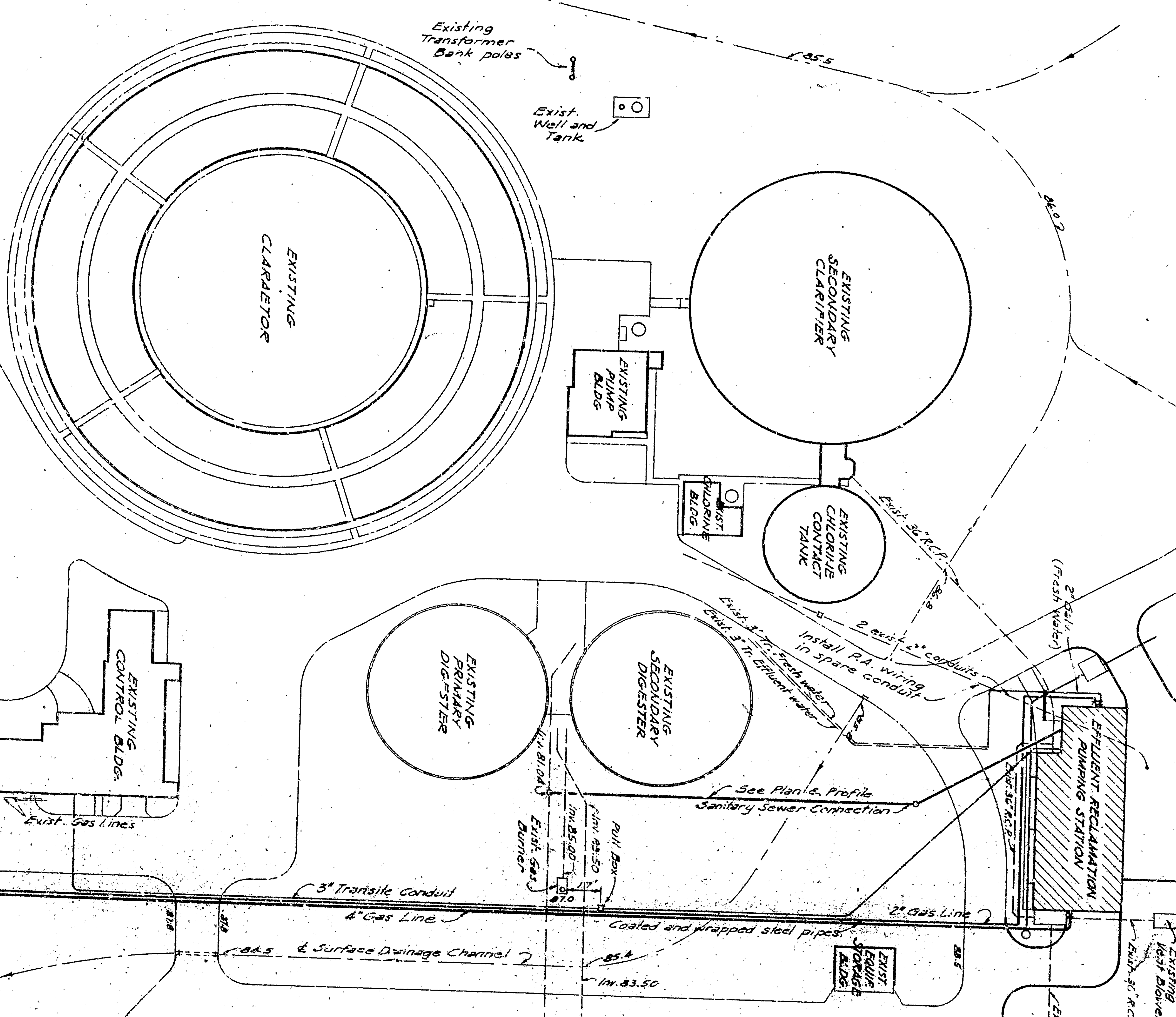
SCHEMATIC DIAGRAM OF AUTOMATIC ENGINE SPEED CONTROL



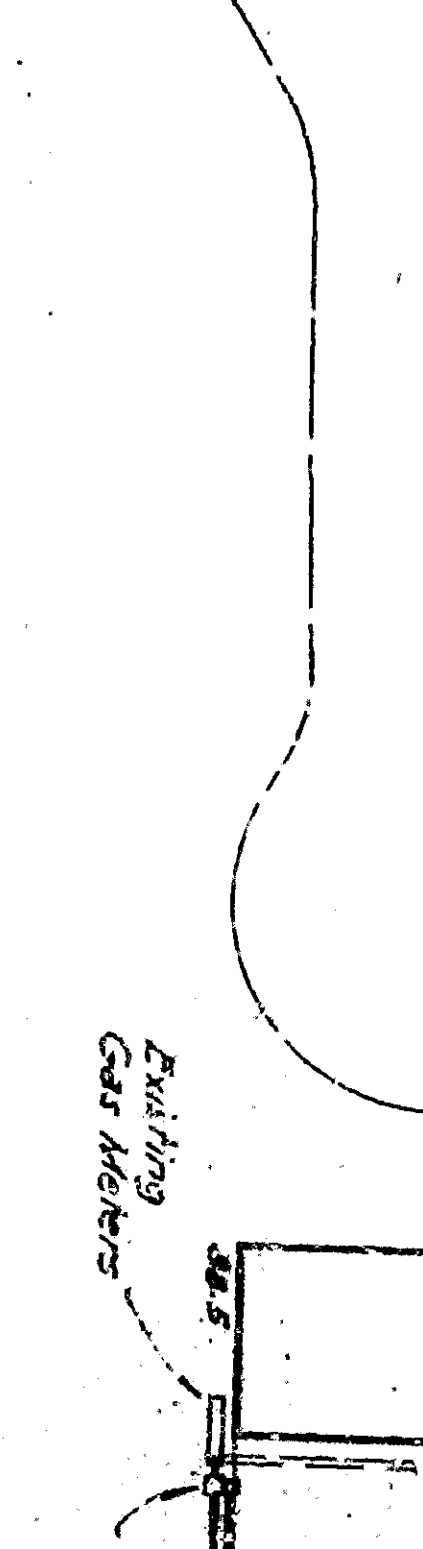
SCHEMATIC DIAGRAM OF FRESH WATER



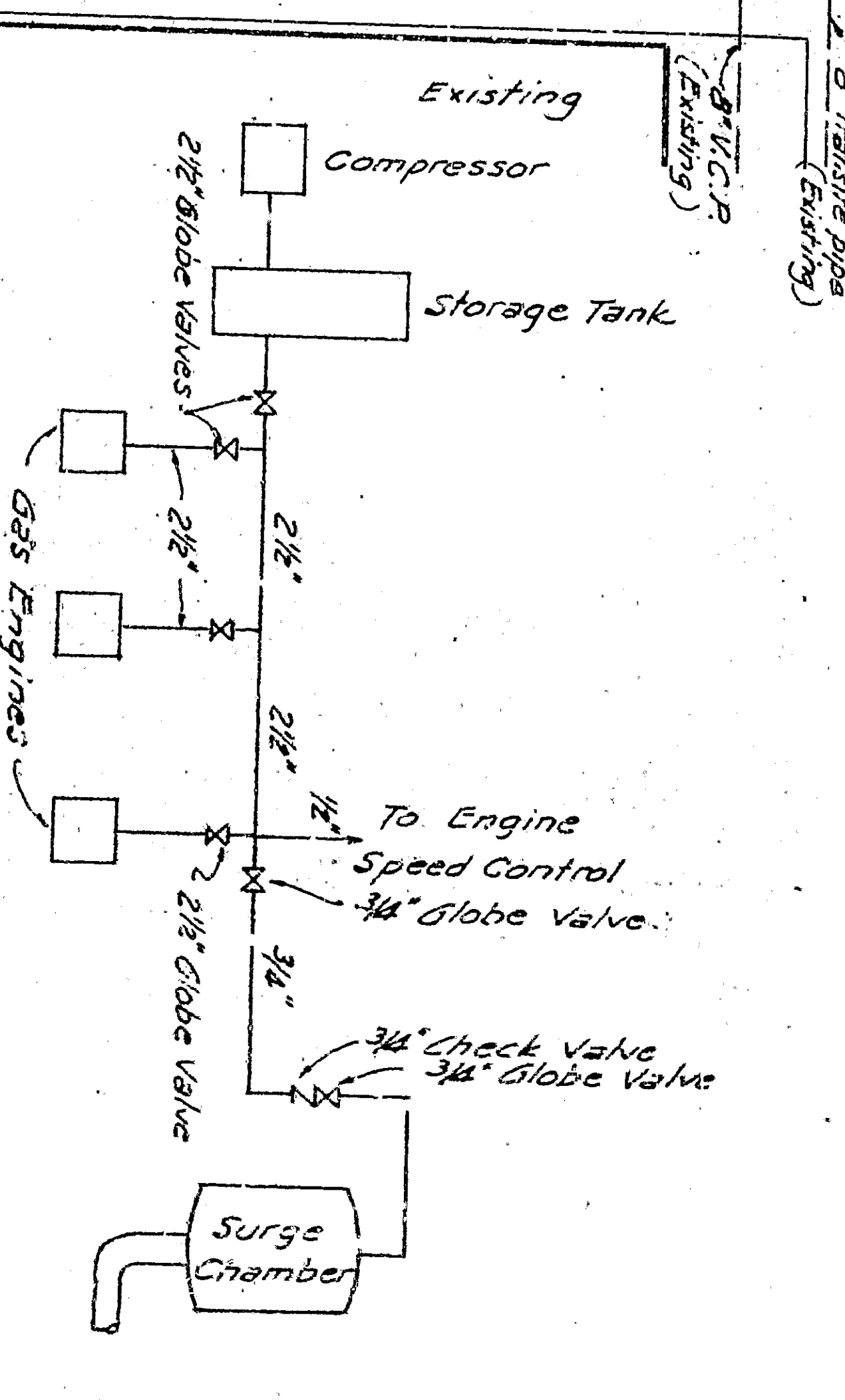
SLUDGE BEDS



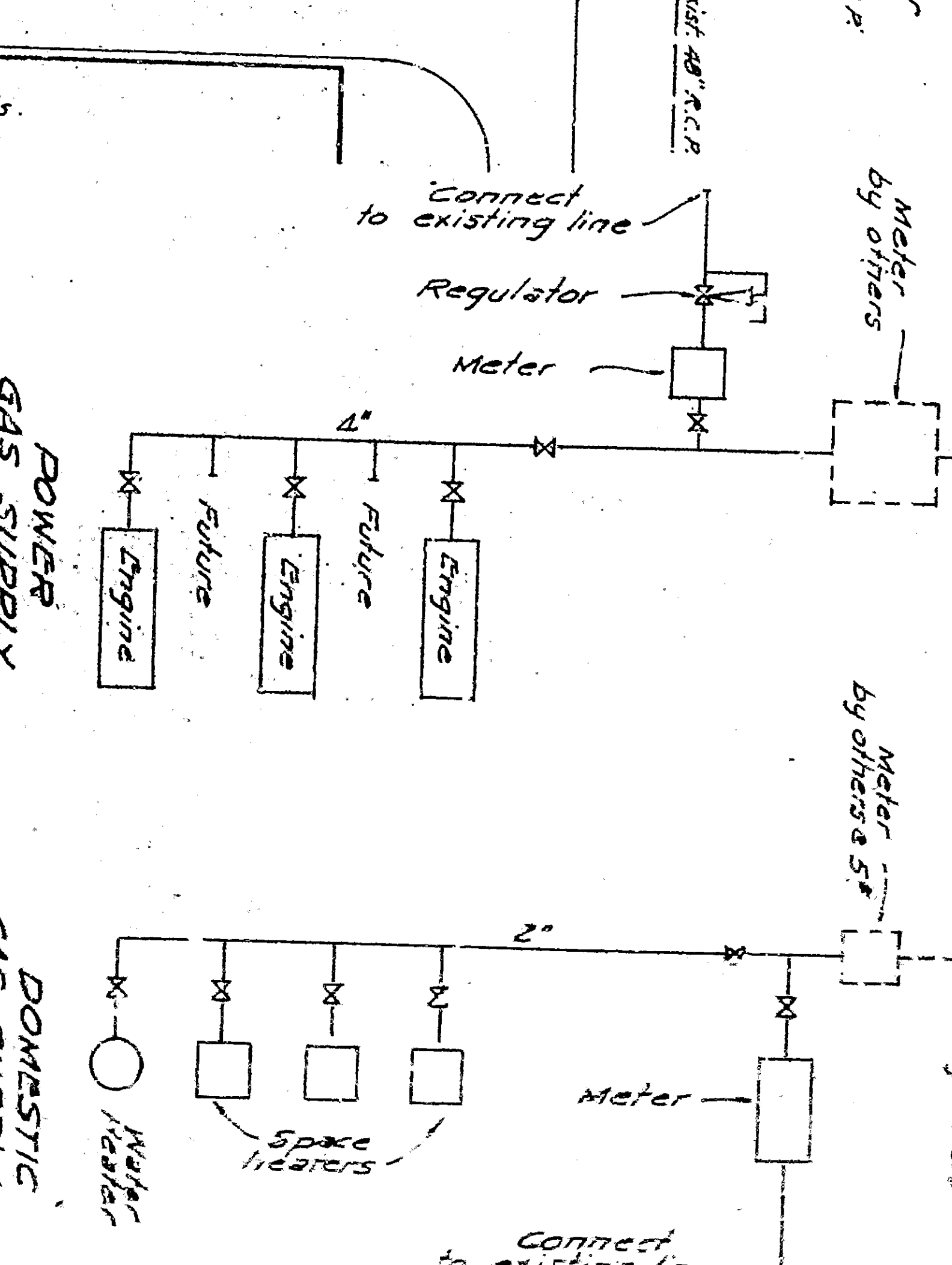
VICINITY PLAN
Scale: 1" = 50'



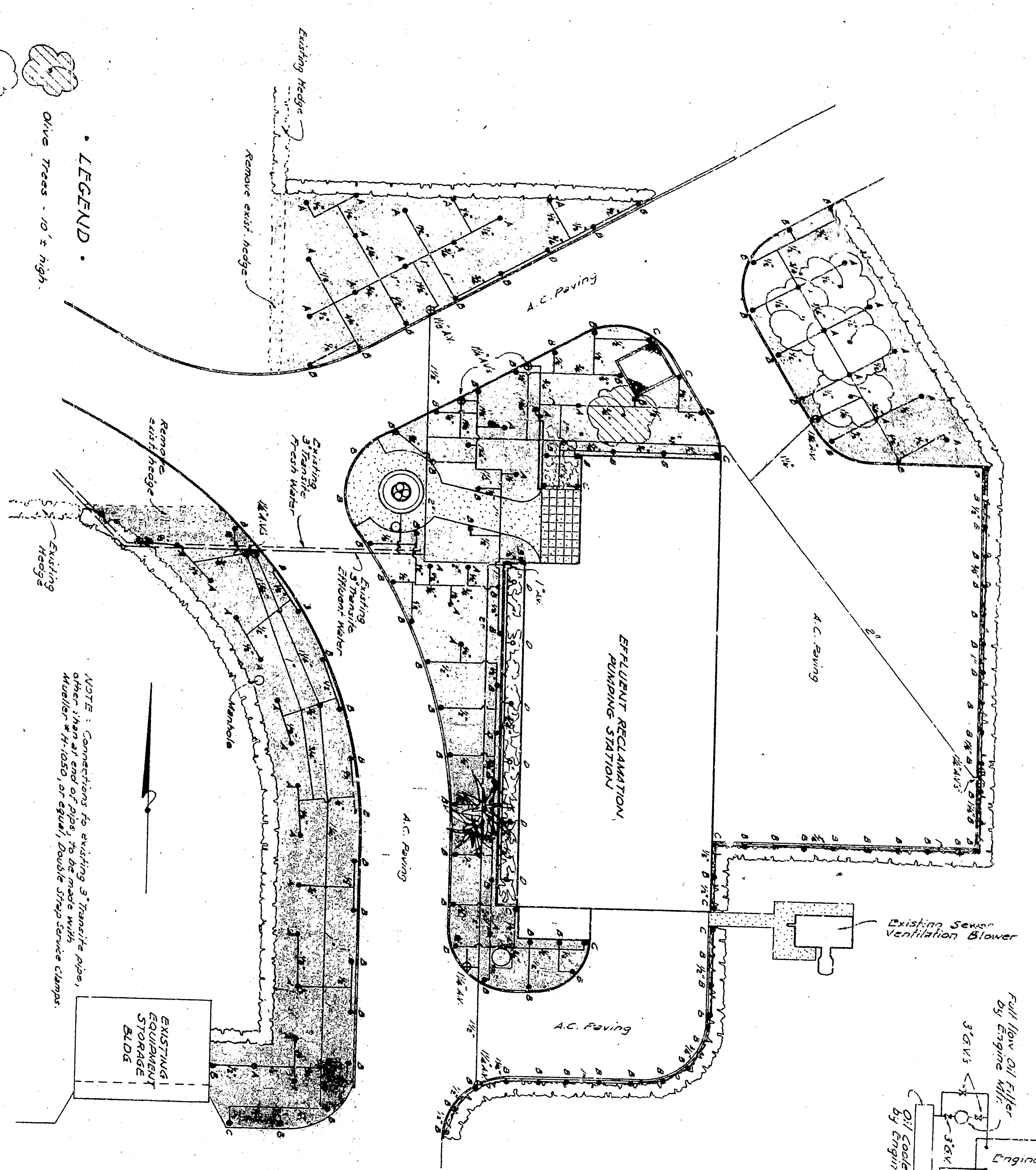
SCHEMATIC DIAGRAM OF COMPRESSED AIR



POWER GAS SUPPLY SCHEMATIC DIAGRAM



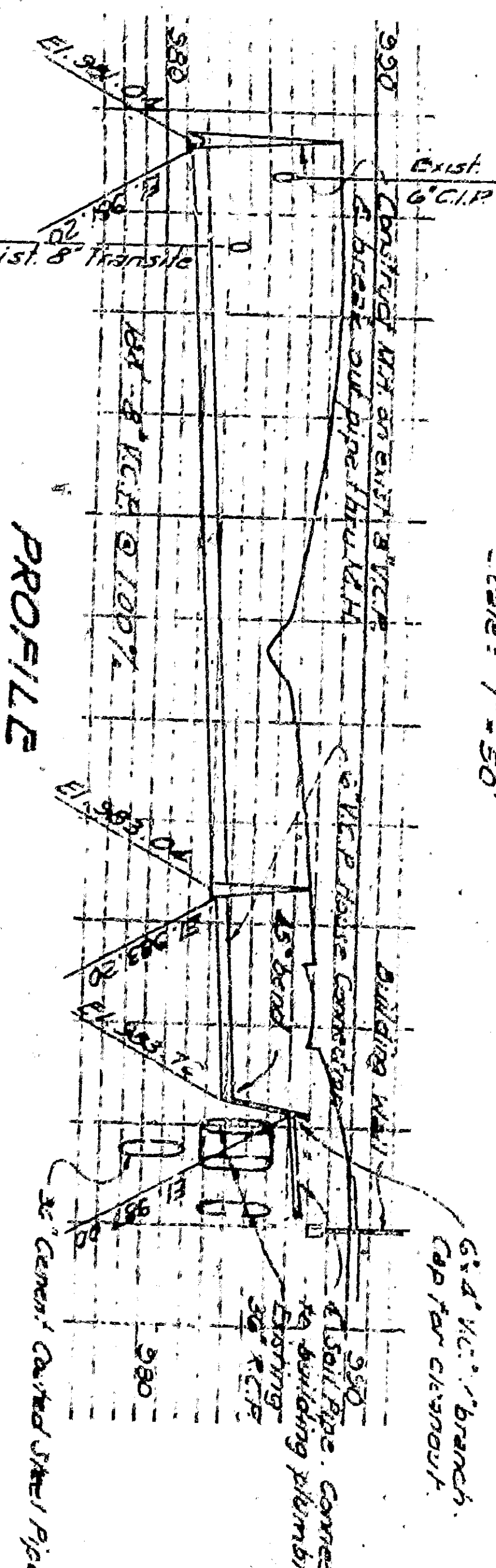
EFFLUENT RECLAMATION PUMPING STATION SAN BERNARDINO CALIFORNIA
OWNER: SAN BERNARDINO COUNTY
CONSULTING ENGINEERS: [Name]
DATE: [Date]



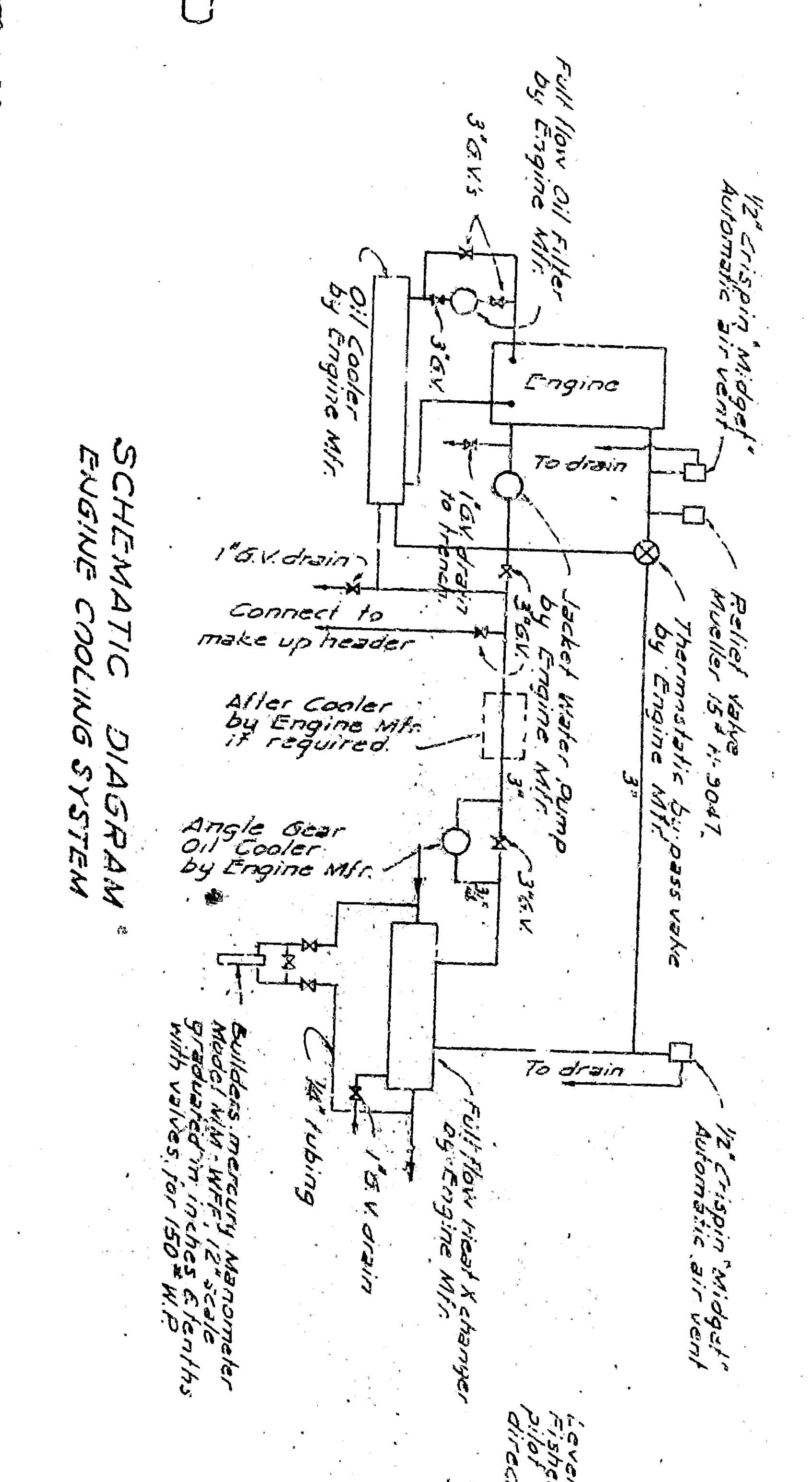
LANDSCAPING AND SPRIKLER SYSTEM
Scale: 1/2" = 1'-0"

- LEGEND**
- Drum Trees - 10' x 5' High
 - Eucalyptus Trees - 15' x 5' High
 - Palm Trees - 12' to 15' High
 - Shrubbery - 20' x 4' x 10' - 5' High
 - Oleander Hedge - 1' x 10' x 5' - 4' spacing
 - Open Lawn Areas - 2' Top Soil, 2" Shrub Mulch & 1" water per 100 sq ft
 - Sprinkler heads - Thomson or equal
 - Angle valves per Sprinkler system
 - Outletting heads - Handy or equal
- SPRIKLER REQUIREMENTS**
- 1. 4" - 1/2" Angle Valve
 - 2. 1/2" - 1/4" Angle Valve
 - 3. 1/2" - 1/4" Angle Valve
- NOTE:** All piping to be done in accordance with standard practice, to be approved by City Engineer.

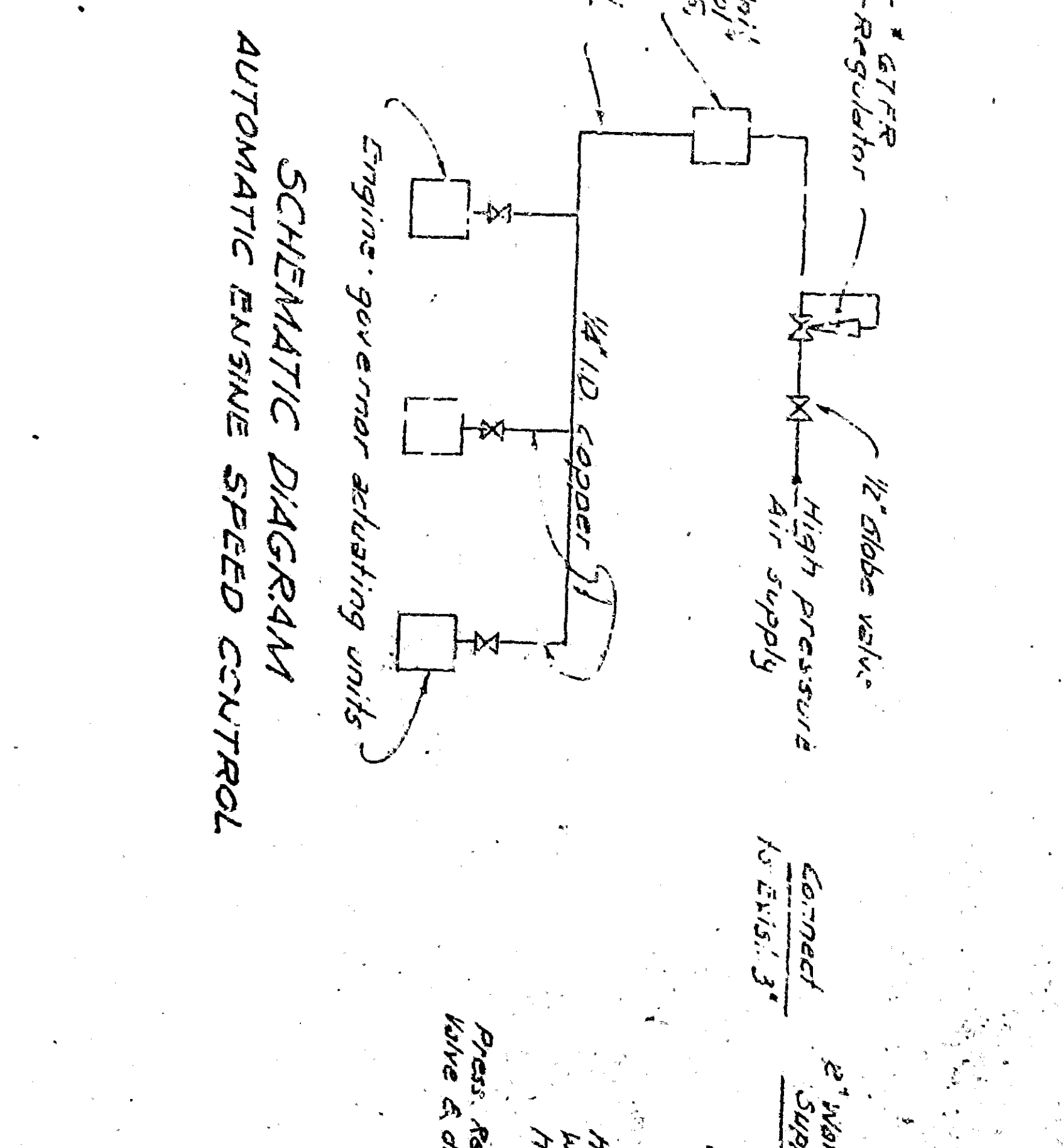
PLAN - SANITARY SEWER CONNECTION
Scale: 1/2" = 1'-0"



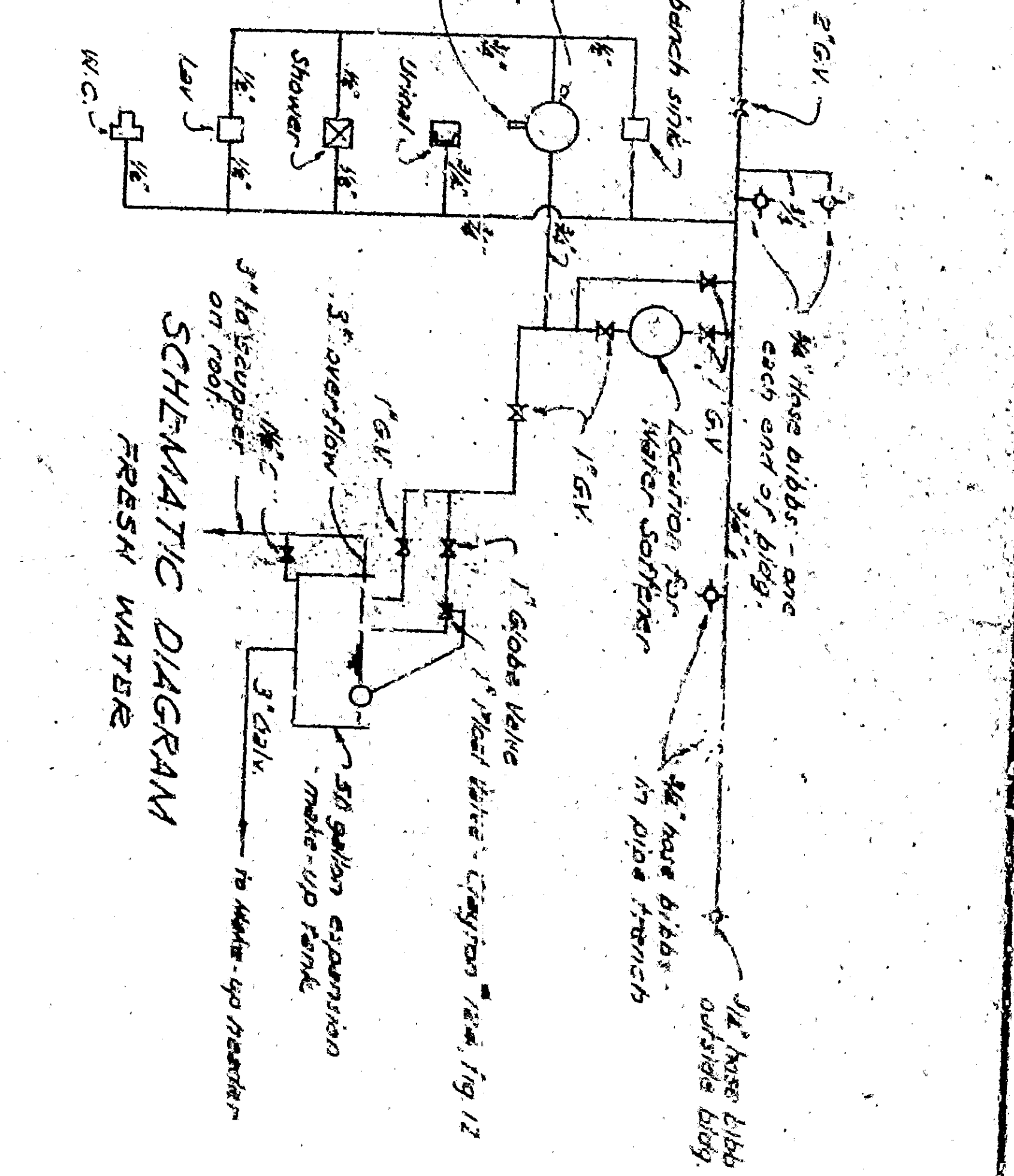
PROFILE
Scale: 1/2" = 1'-0"



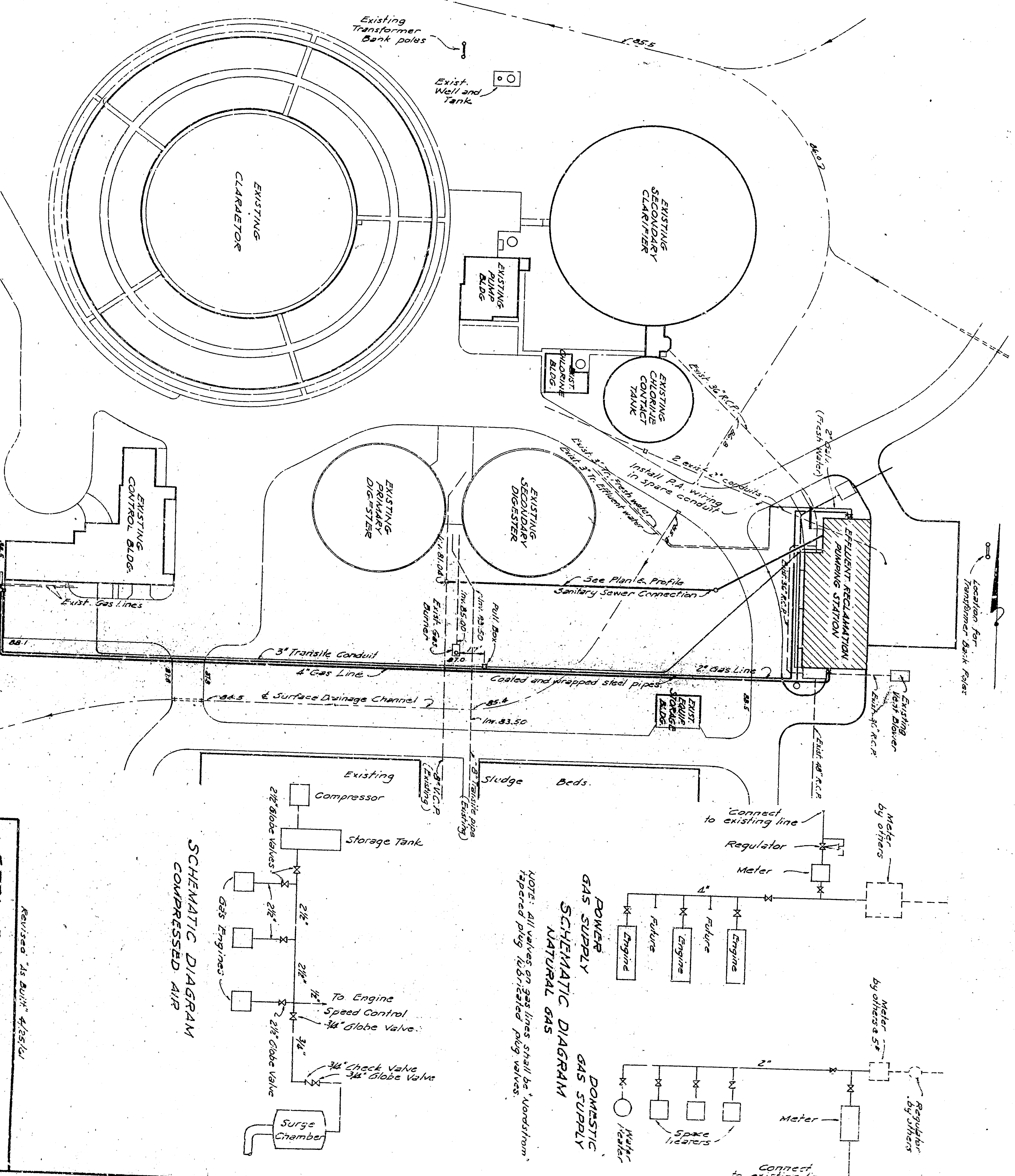
SCHEMATIC DIAGRAM ENGINE COOLING SYSTEM



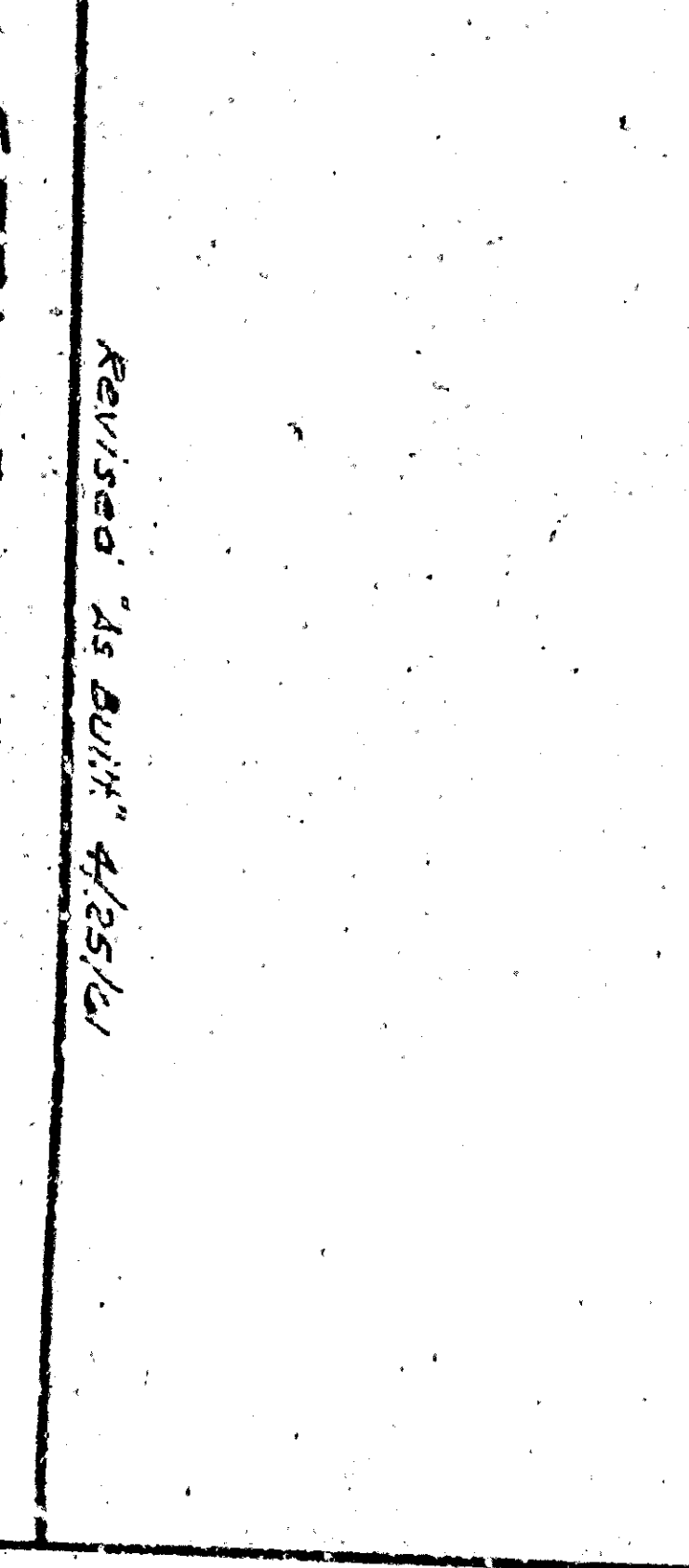
SCHEMATIC DIAGRAM AUTOMATIC ENGINE SPEED CONTROL



SCHEMATIC DIAGRAM FRESH WATER



SCHEMATIC DIAGRAM COMPRESSED AIR



EFFLUENT RECLAMATION PUMPING STATION SAN BERNARDINO CALIFORNIA
GENERAL ARCHITECTURAL COMPANY
SANTA ANA, CALIF. 92701