

**NOTES - SUBSTRUCTURE**

Walls - 6" thick reinforced concrete.

Roof - 4" x 8" joists spaced @ 24" o.c. with 2" thick roof flashing and 1/2" x 1/2" galvanized steel sheet piling and covered with built-up roofing.

Windows - 36" x 48" double hung windows, 1/2" x 1/2" x 1/2" frame, 1/2" x 1/2" x 1/2" mesh.

Doors - 36" x 48" double doors, 1/2" x 1/2" x 1/2" frame, 1/2" x 1/2" x 1/2" mesh.

Stairs - 36" x 48" double stairs, 1/2" x 1/2" x 1/2" frame, 1/2" x 1/2" x 1/2" mesh.

Structural steel members - 1/2" x 1/2" x 1/2" mesh.

Reinforcement - 1/2" x 1/2" x 1/2" mesh.

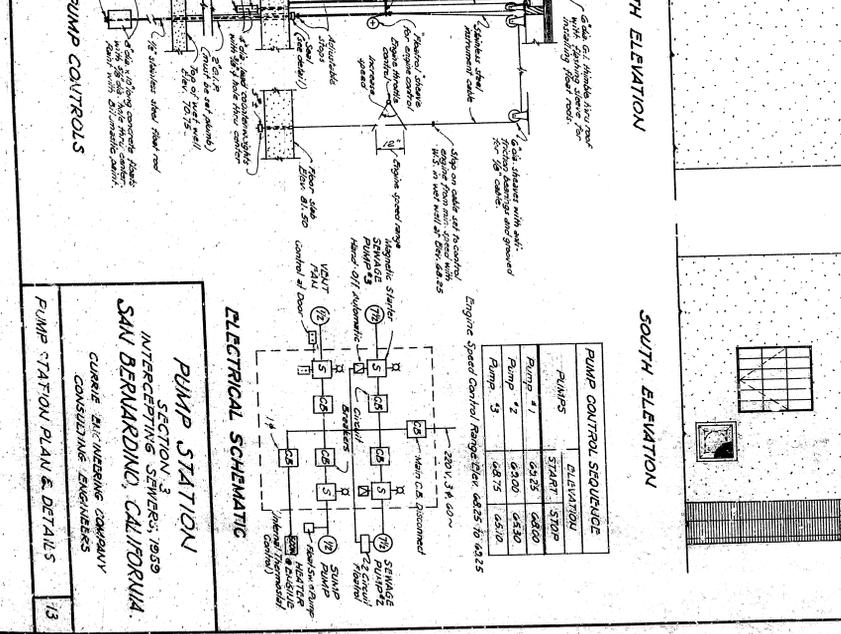
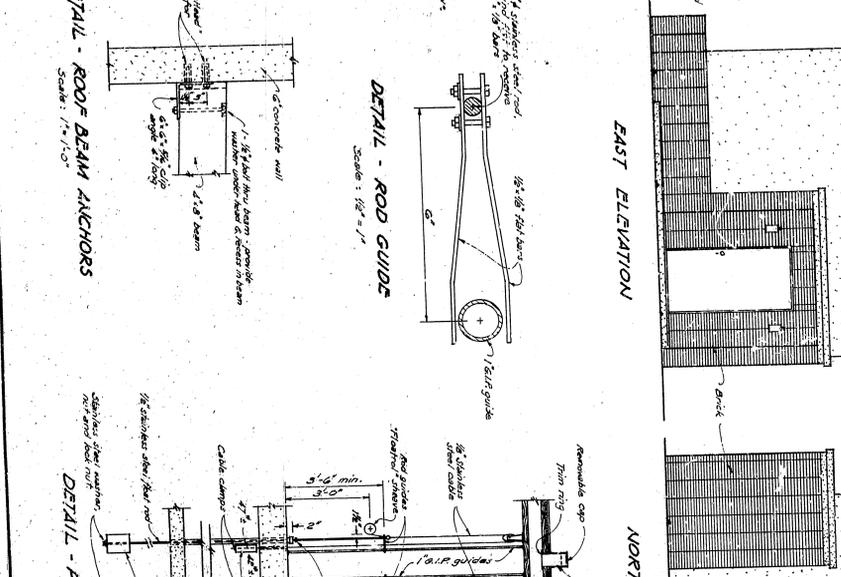
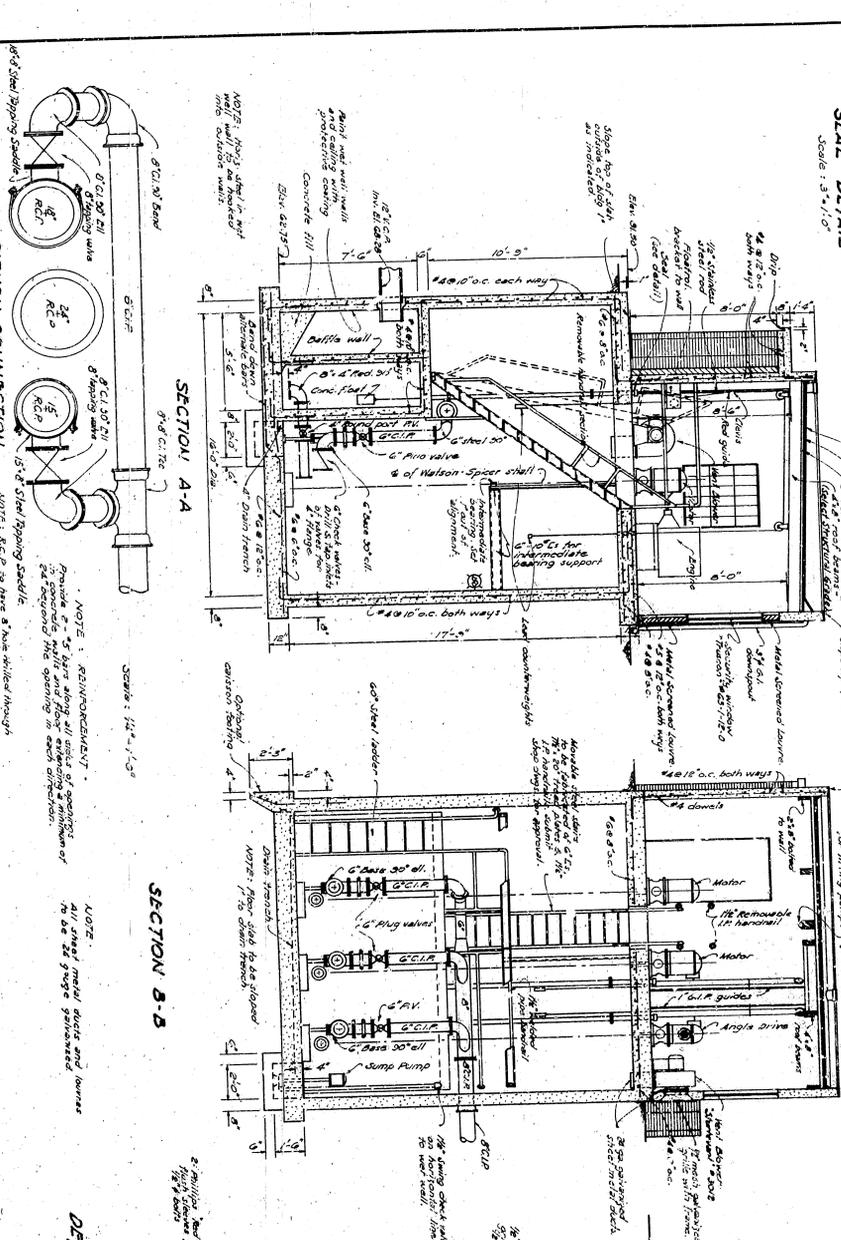
Concrete - 3000 psi.

Steel - A36.

Paint - Zinc rich primer and two coats of enamel.

Grounding - All structural steel members to be grounded.

Drainage - All roof drainage to be directed to the street.



**PUMP CONTROL SCHEDULE**

PUMPS	ELEVATION
Pump #1	6525
Pump #2	6530
Pump #3	6535

Engine Speed Control Range: 6525 to 6535

220V, 3-Phase, 40-70

**PUMP STATION**

SECTION 3

INTERCEPTING SEWERS, 1959

SAN BERNARDINO, CALIFORNIA

CORNER ELECTRIC ENGINEERING COMPANY

CONSULTING ENGINEERS

PUMP STATION PLAN & DETAILS

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