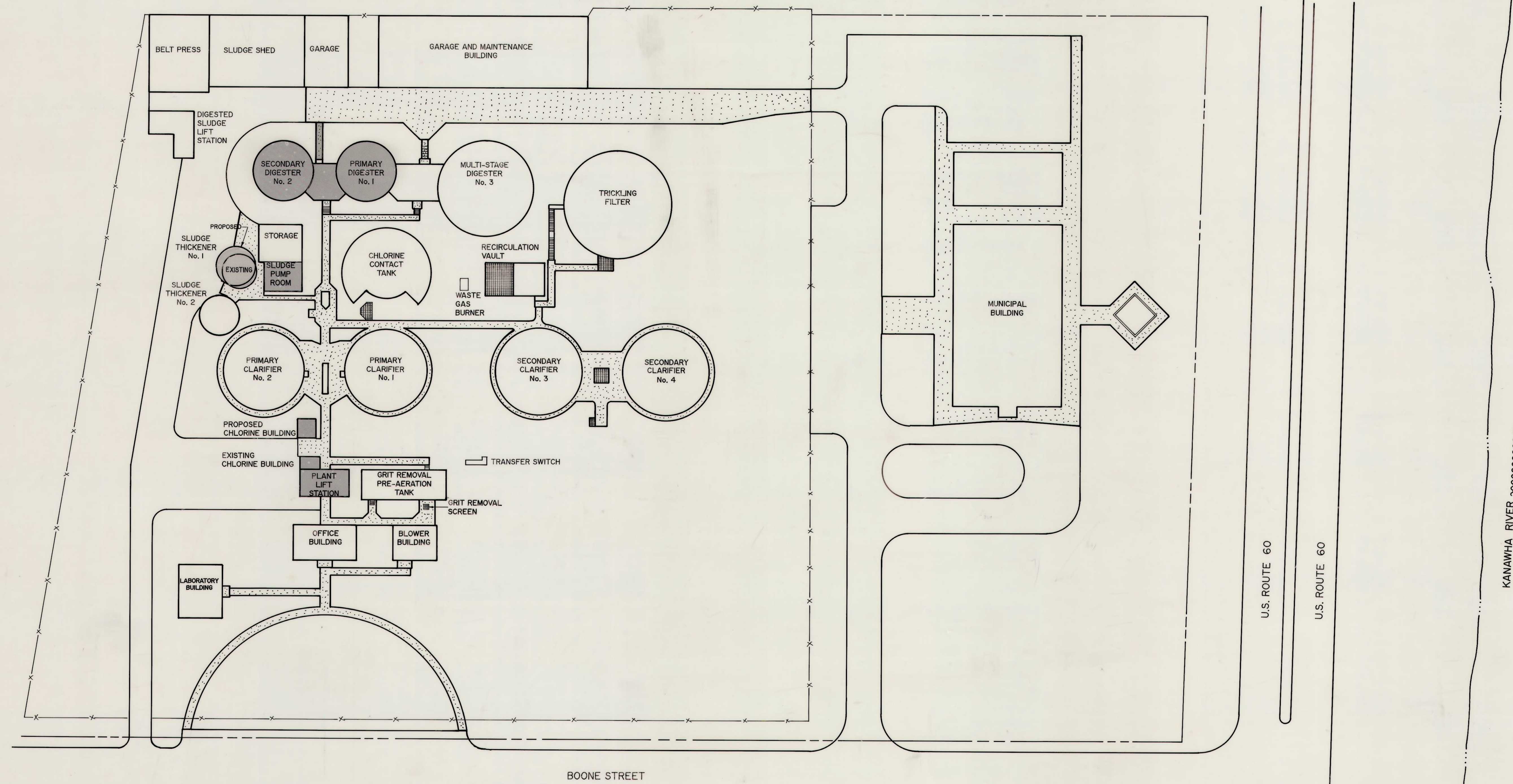




SITE PLAN
SCALE: 1" = 30.00'

SUMMARY OF WORK

1. PLANT LIFT STATION/EXISTING CHLORINE BUILDING

Remove existing chlorine equipment, existing communitor, existing wastewater pumps and existing motor control center. Install new vertical drum screen, new screw compactor and bag unit, new wastewater pumps, and new motor control center. Make building modifications per Drawings and Specifications.

2. SLUDGE THICKENER

Remove existing Sludge Thickener No. 1. Construct new Sludge Thickener per Drawings and Specifications.

3. SLUDGE PUMP ROOM

Replace existing thickened sludge pumps and motor control center per Drawings and Specifications.

4. PRIMARY AND SECONDARY DIGESTERS

Remove existing digester covers, pumps, and gas mixing systems, heat exchanger, electrical equipment, pumps and piping per Drawings and Specifications. Install new bladder-type gas storage system, new gas mixing system, new heat exchanger, new motor control center, piping and pumps and other equipment per Drawings and Specifications. Make building modifications per Drawings and Specifications.

5. CHLORINE BUILDING

Remove existing chlorine storage pad and overhead monorail. Construct new chlorine building per Drawings and Specifications.

6. MISCELLANEOUS

Install new piping per Yard Piping Drawing and perform miscellaneous work per Drawings and Specifications.



PROJECT INFORMATION
CITY of ST. ALBANS
MUNICIPAL UTILITY COMMISSION
KANAWHA COUNTY, WEST VIRGINIA
WASTEWATER SYSTEM IMPROVEMENTS
EPA PROJECT NO. C-540618-01
CONTRACT No. 1

Chapman Technical Group

DRAWING TITLE
SITE PLAN

DRAWN BY
R. OSBORNE
CHECKED BY
C. BELCHER
DATE
MAY 1989
SCALE
1" = 30'
PROJECT NUMBER
8701C
DRAWING NUMBER
1