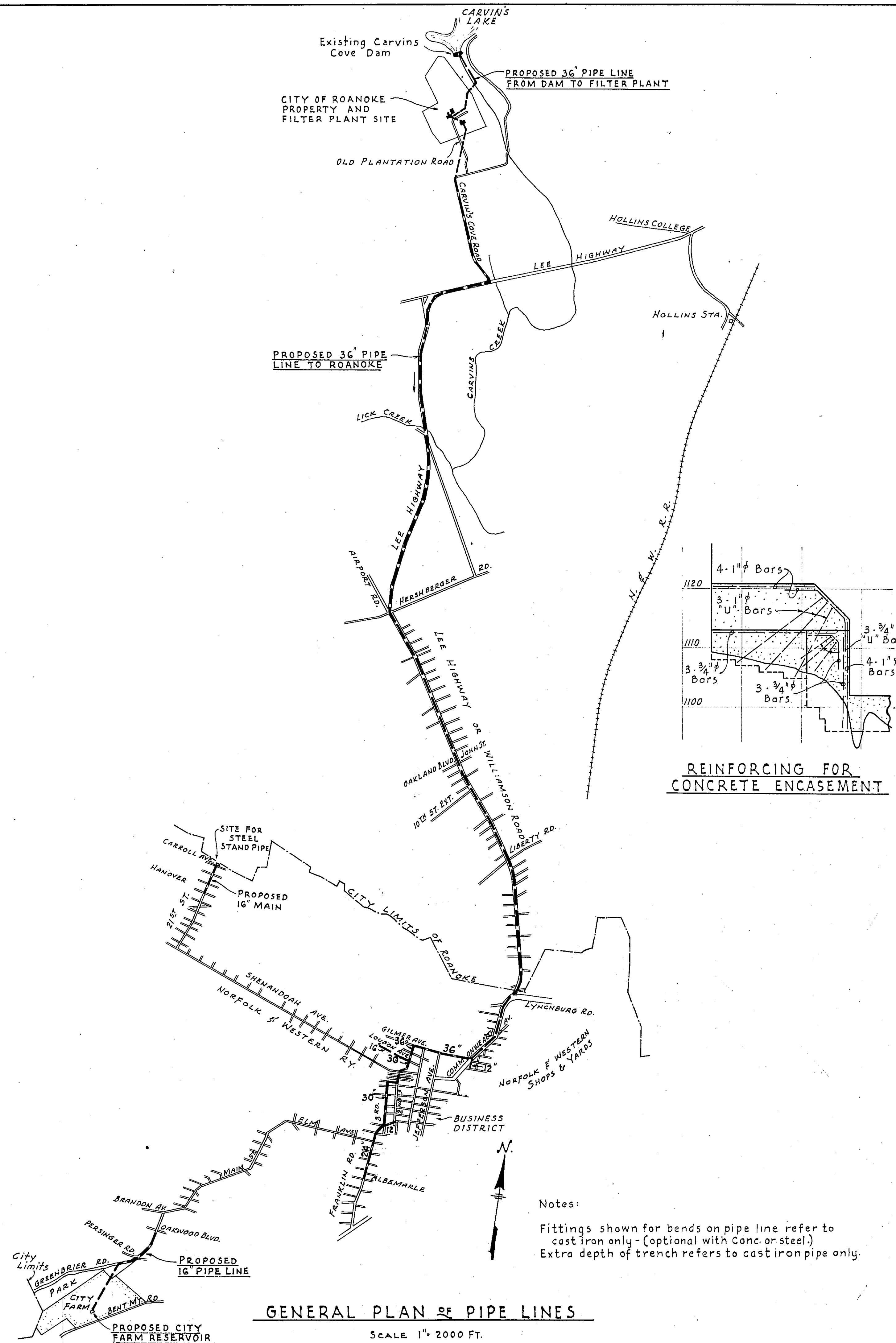
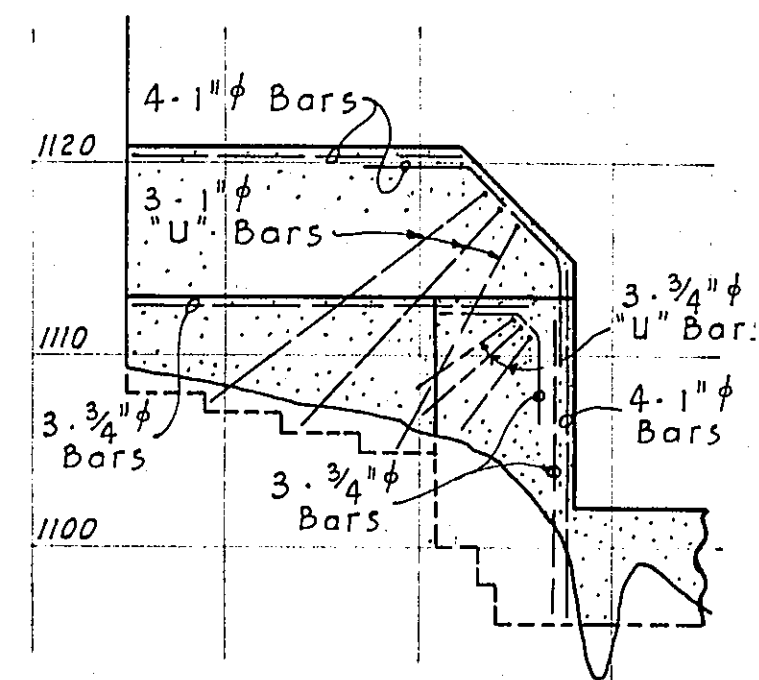




REINFORCING FOR
CONCRETE ENCASEMENT



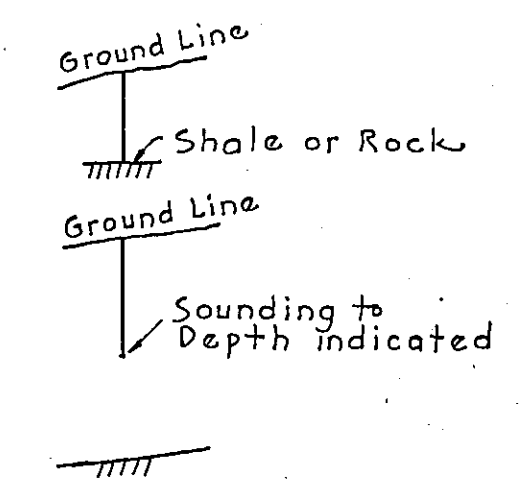
Note: All Tees & Crosses in Main Line for future connections to be flanged with blind flanges on side outlets

LEGEND FOR EXISTING UTILITIES

- WATER LINES -----
- GAS LINES -----
- SEWERS -----
- TELEPHONE DUCTS -----
- STREET CAR TRACKS -----

SOUNDINGS

1. Soundings to Hard Shale or Rock shown thus:
2. Soundings which did not reach Hard Shale or Rock shown thus:
3. Rock or Shale outcrops shown thus:



Notes:
Fittings shown for bends on pipe line refer to cast iron only - (optional with Conc. or steel.)
Extra depth of trench refers to cast iron pipe only.

GENERAL PLAN OF PIPE LINES

SCALE 1" = 2000 FT.

CARVIN'S COVE WATER SUPPLY
PIPE LINE
GENERAL PLAN
ROANOKE WATER DEPT.
ROANOKE, VIRGINIA
ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO
1944