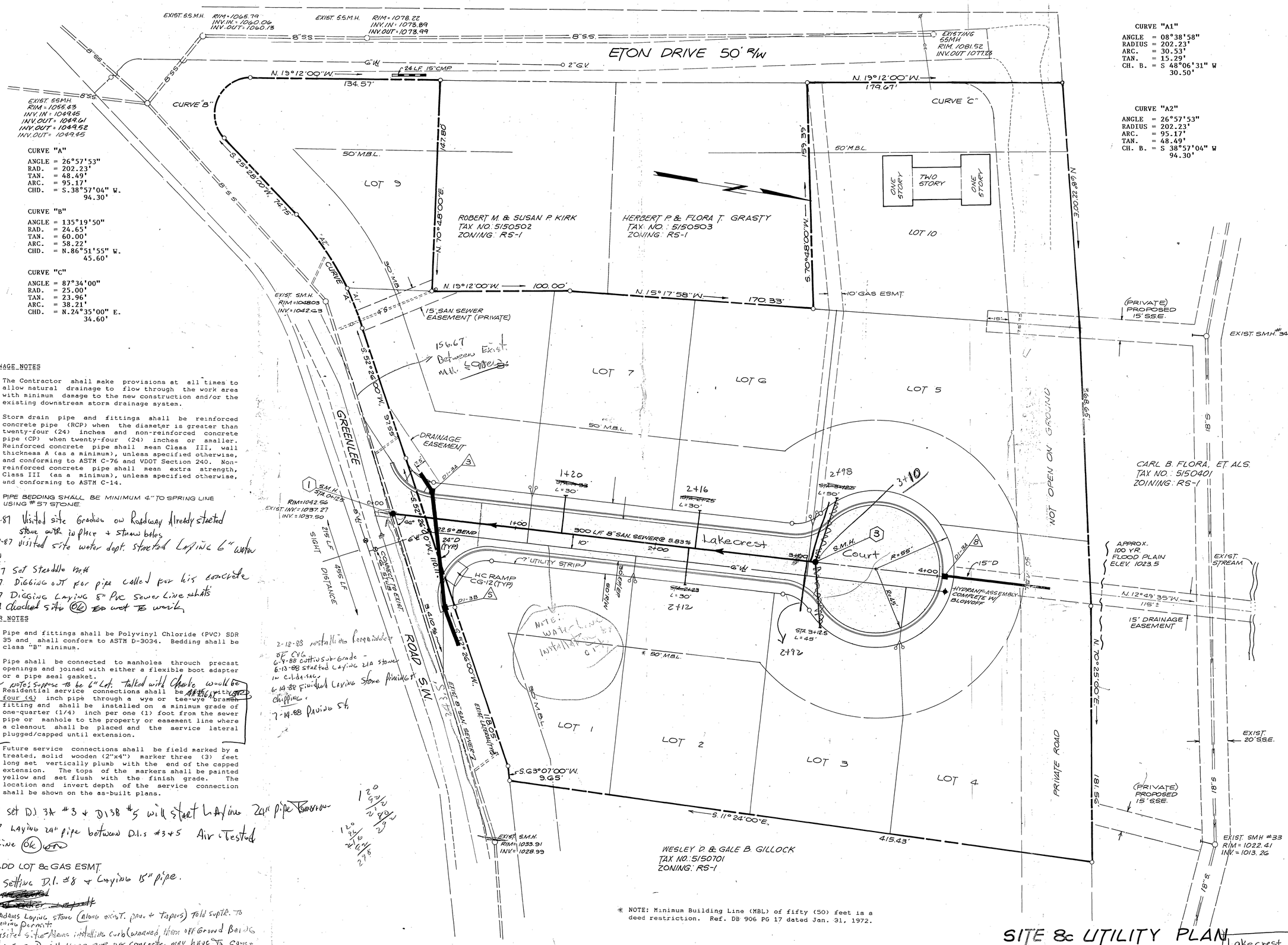

DRAINAGE NOTES

1. The Contractor shall make provisions at all times to allow natural drainage to flow through the work area with minimum damage to the new construction and/or the existing downstream storm drainage system.

2. Storm drain pipe and fittings shall be reinforced concrete pipe (RCP) when the diameter is greater than twenty-four (24) inches and non-reinforced concrete pipe (CP) when twenty-four (24) inches or smaller. Reinforced concrete pipe shall mean Class III, wall thickness A (as a minimum), unless specified otherwise, and conforming to ASTM C-76 and VDOT Section 240. Non-reinforced concrete pipe shall mean extra strength, Class III (as a minimum), unless specified otherwise, and conforming to ASTM C-14.

3 PIPE BEDDING SHALL BE MINIMUM 4" TO SPRING LINE USING #57 STONE.

8-3-87 Visited site Gradion on Roadway Already started stone with in place + straw bales
8-31-87 visited site water dept. started Laying 6" water Main
9-1-87 Set Standlie 12.46
9-2-87 Digging out for pipe called for his concrete
9-3-87 Digging Laying 8" PVC Sewer Line stakes
9-9-87 Checked site (Ok) ~~to~~ not to work,

SEWER NOTES

1. Pipe and fittings shall be Polyvinyl Chloride (PVC) SDR 35 and shall conform to ASTM D-3034. Bedding shall be class "B" minimum.

2. Pipe shall be connected to manholes throuch precast openings and joined with either a flexible boot adapter or a pipe seal gasket.

3. Residential service connections shall be ~~made with~~ four (4) inch pipe through a wye or tee-wye branch fitting and shall be installed on a minimum grade of one-quarter (1/4) inch per one (1) foot from the sewer pipe or manhole to the property or easement line where a cleanout shall be placed and the service lateral plugged/capped until extension. (note: Suppose to be 6" Lat. talked with Charlie would be ~~4" Lat.~~)

4. Future service connections shall be field marked by a treated, solid wooden (2"x4") marker three (3) feet long set vertically plumb with the end of the capped extension. The tops of the markers shall be painted yellow and set flush with the finish grade. The location and invert depth of the service connection shall be shown on the as-built plans.

9-14-87 set D.I. 3A #3 + D13B #5 will start Laying 24" pipe Tomorrow
9-15-87 Laying 24" pipe between D.I.s #3+5 Air Tested Sewer Line (Ok) ~~OK~~

⚠ ADD LOT 8c GAS ESMT.

9-23-87 Setting D.I. #8 + Laying 15" pipe.
~~[illegible]~~
12-18-87 Adams Laying stone (Alone exist. pav. + Tapers) Told supt. To Get St. opening Permit
2-16-87 Visited site Adams installing curb (warned them off Ground Being Wet + maybe frozen) will keep eye on concrete may have to come out.

2-18-88 installed forms under of CG
6-9-88 cutting sub-Grade -
6-13-88 started Laying 21A stone in cul-de-sac
6-14-88 finished Laying Stone finished chipping.
7-14-88 Paving St.

Note: Water Line Installation

SITE & UTILITY PLAN

Lakecrest Court

COMMONWEALTH OF VIRGINIA
GEOFFREY A. STRAUGHN
No. 14190
PROFESSIONAL ENGINEER

BALZER AND ASSOCIATES, INC.
REFLECTING TOMORROW
• PLANNERS • ARCHITECTS
• ENGINEERS • SURVEYORS

16 S. College Avenue
Salem, Virginia 24153
Phone: 703/389-7323

501 Branchway Road
Richmond, Virginia 23236
Phone: 804/794-0571

RESUBDIVISION OF PORTION OF CRESTMOOR SECTION 2

SUBDIVISION PLAN

CITY OF ROANOKE, VIRGINIA

DRAWN BY RCW II
DESIGNED BY GS
CHECKED BY GS
DATE
REVISIONS
⚠ 5-20-87 G.S.

SCALE 1"=30'
SHEET NO.
2 OF 5

JOB NO. 7N1-E