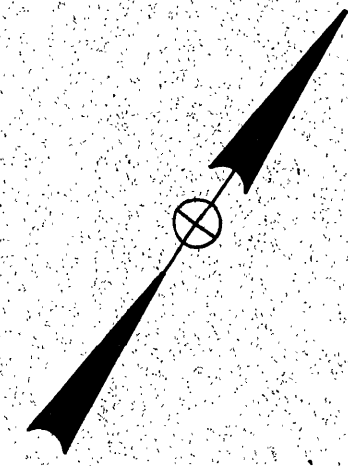
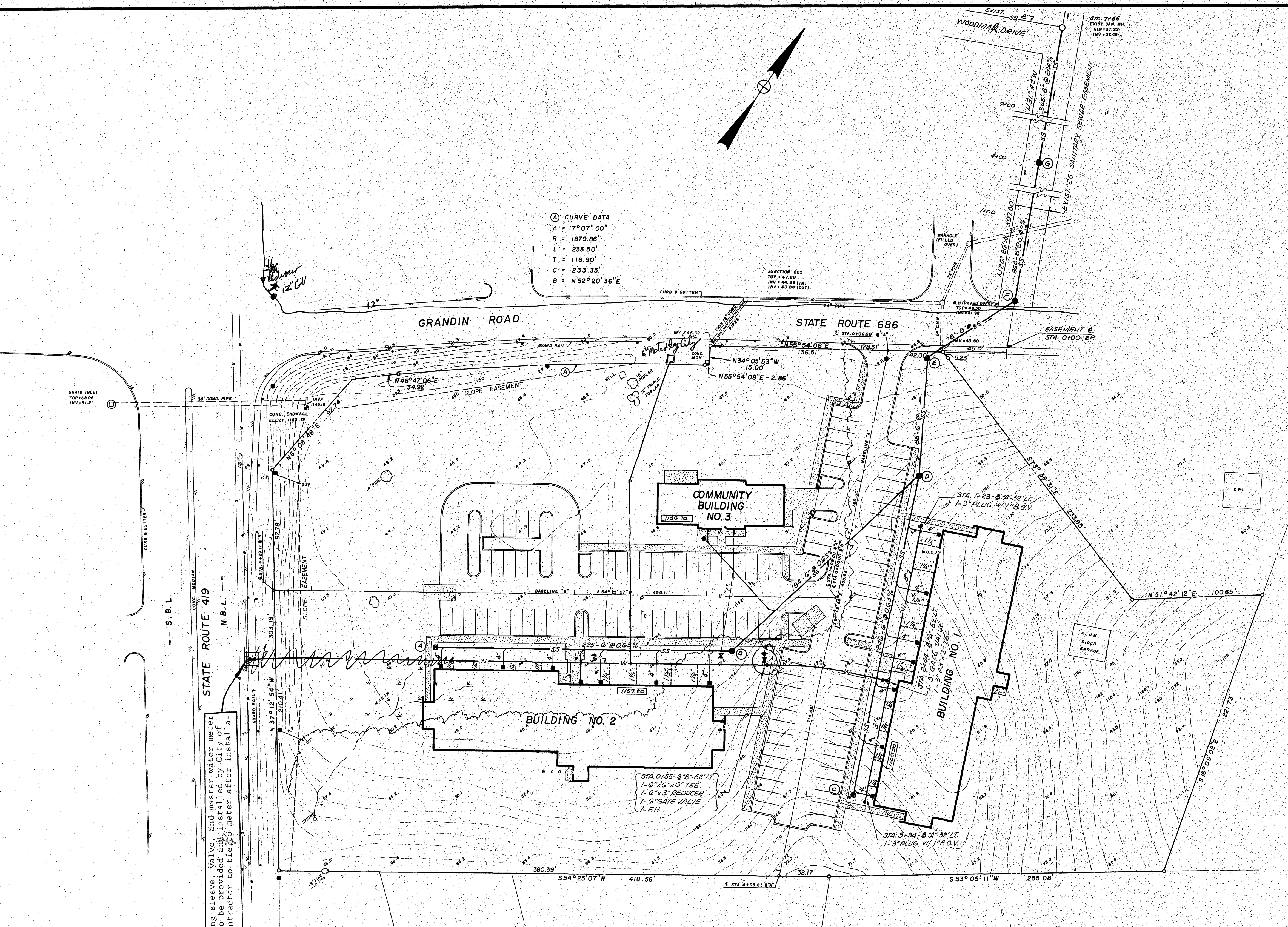




④ CURVE DATA
Δ = 7°07'00"
R = 1879.86'
L = 233.50'
T = 116.90'
C = 233.35'
B = N52°20'36"E

- NOTES
1. All sanitary sewer laterals to be at minimum slope of 1.0%.
 2. All sewer lateral cleanout inverts to be 33 inches below finished first floor of buildings.
 3. ~~66-50~~ Denotes rim elevations on sewer lateral cleanouts at buildings.
 4. Lengths of S.S. pipe and inverts are shown at center of structure.
 5. Stations of S.S. structures are at center of structure.
 6. Lengths of water main shown include fittings, bends, tees, etc., and exclude lengths of valves.

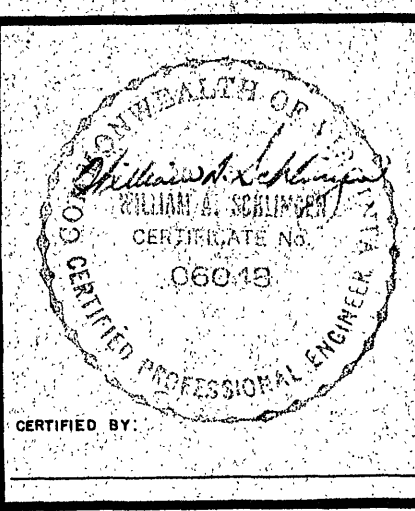


NOTE: Tapping sleeve, valve, and master water meter with vault to be provided and installed by City-Roanoke. Contractor to tie to meter after installation.

- ① STA. 3+04 - 8'15"-42'LT.
SAN. CO.
RIM = 56.20
INV. = 51.70
- ② STA. 0+79 - 8'15"-42'LT.
SAN. MH.
RIM = 56.74
INV. = 50.28 (N)
INV. = 48.91 (OUT)
- ③ STA. 3+34 - 8'15"-42'LT.
SAN. CO.
RIM = 59.93
INV. = 54.93
- ④ STA. 0+88 - 8'15"-42'LT.
SAN. MH.
RIM = 56.8
INV. = 47.09 (N WEST)
INV. = 48.48 (N SOUTH)
INV. = 46.79 (OUT)
- ⑤ STA. 0+00 - 8'15"-30'LT.
SAN. MH.
RIM = 47.50
INV. = 40.95 (N)
INV. = 41.85 (OUT)
- ⑥ STA. 0+36 EASEMENT E.
SAN. MH.
RIM = 46.20
INV. = 38.02 (N)
INV. = 37.92 (OUT)
- ⑦ STA. 4+00 EASEMENT E.
SAN. MH.
RIM = 50.00
INV. = 36.46 (N)
INV. = 36.36 (OUT)

- LEGEND
- SS- Sanitary sewer main w/ manhole and cleanout.
 - S- Sanitary sewer main with lateral and lateral cleanout.
 - W- Water main w/ valve, reducer, and service.
 - W- Water main w/ hydrant, hydrant valve, and plug w/ blow-off valve (B.O.V.).

REVISIONS		
NO.	DATE	DESCRIPTION



DRAWN BY K.B.G.	SHEET TITLE SANITARY SEWER AND WATER PLAN
CHECKED BY R.A.S.	PROJECT FAIRINGTON APARTMENTS
DATE 4-25-80	LOCATION ROANOKE, VIRGINIA
SCALE 1"=40'	SHEET NO. S-4
TALBOT & ASSOCIATES, Ltd. ENGINEERS • PLANNERS • SURVEYORS VIRGINIA BEACH, VIRGINIA	