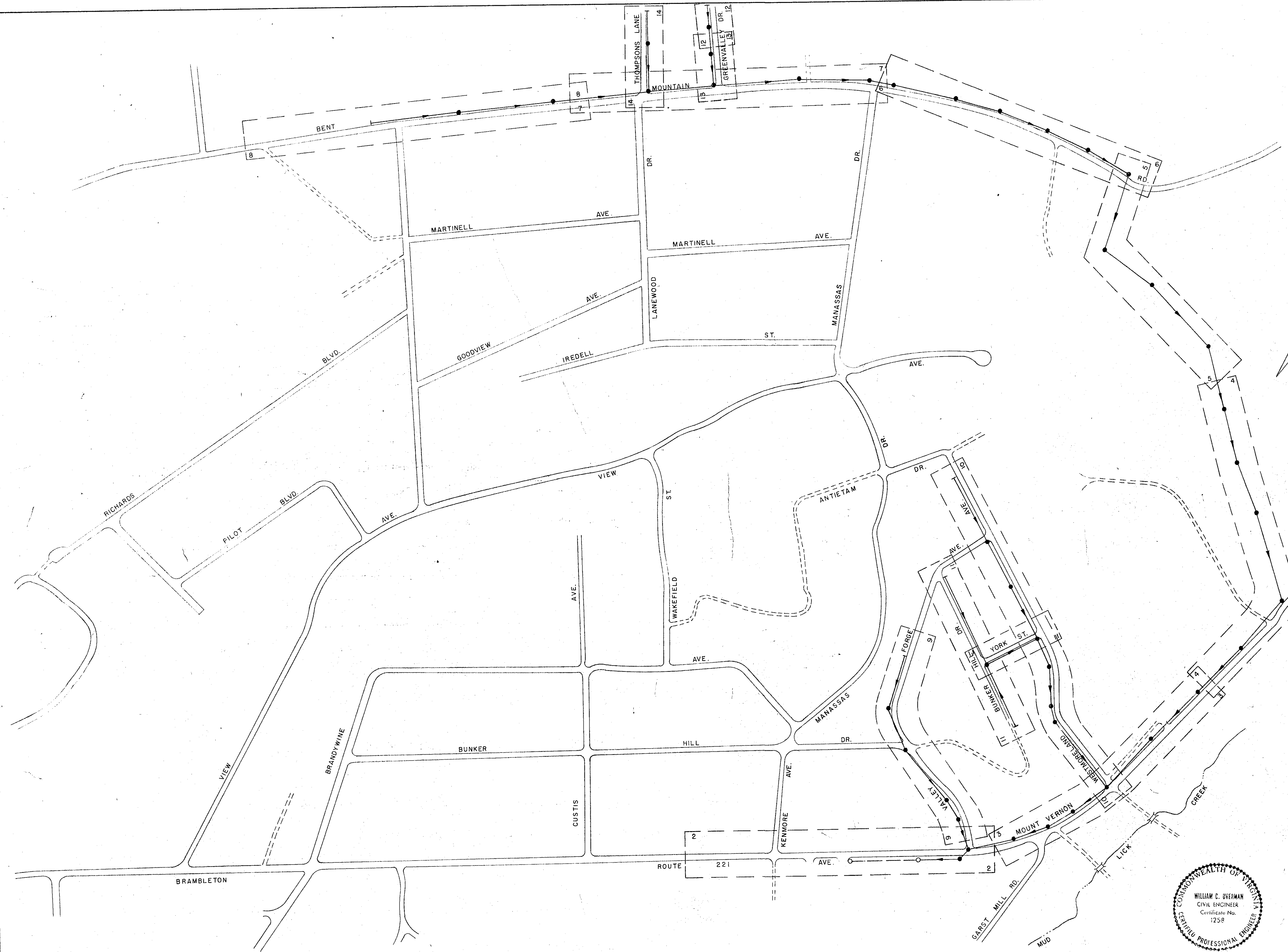
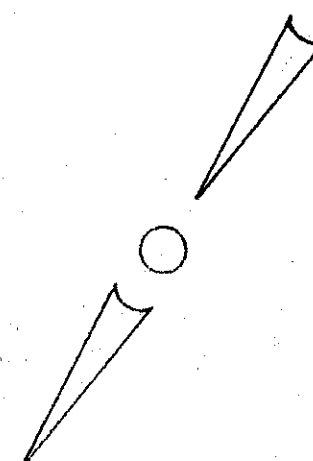


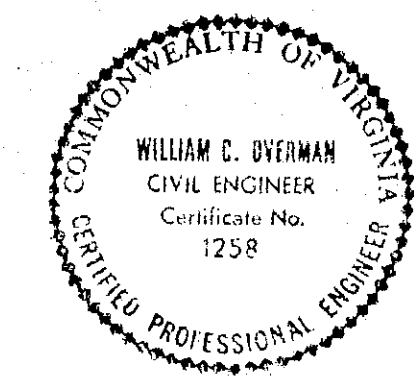
GENERAL NOTES

1. SEWER PIPE SHALL BE EXTRA STRENGHT PIPE UNLESS SHOWN OTHERWISE.
2. WHERE HORIZONTAL DEFLECTIONS IN SEWERS OCCUR BETWEEN MANHOLES, SEWERS SHALL BE LAID ON CHORDS AS DIRECTED. IN NO CASE SHALL THE DEFLECTION AT ANY SEWER JOINT EXCEED 3 DEGREES.
3. EXISTING GROUND SHOWN ON PROFILES IS AT CENTERLINE OF SEWER EXCEPT WHERE SHOWN OTHERWISE.
4. GAS, WATER, AND OTHER UTILITIES ARE SHOWN ACCORDING TO THE BEST INFORMATION AVAILABLE, BUT IT IS NOT WARRANTED THAT THE LOCATIONS SHOWN ARE EXACT, NOR THAT ALL UTILITIES ARE SHOWN. FOR ADDITIONAL INFORMATION ON LOCATION OF UTILITIES THE CONTRACTOR SHOULD CONSULT THE OWNERS OF UTILITIES IN THE PROJECT AREA.
5. VERTICAL CONTROL IS BASED ON U.S.C.&G.S. MEAN SEA LEVEL DATUM.
6. ALL MANHOLES SHALL BE CONSTRUCTED OF THE SAME MATERIALS.



LEGEND

- PROPOSED SANITARY SEWER
- - - EXISTING SANITARY SEWER
- PROPOSED MANHOLE
- EXISTING MANHOLE
- PROPOSED CLEANOUT
- SHEET AND NUMBER
- MANHOLE TO BE CONSTRUCTED IN PROJECT 63-1



ROANOKE COUNTY SANITATION AUTHORITY ROANOKE COUNTY, VIRGINIA		
SANITARY SEWERAGE SYSTEM PROJECT NO. 63-3 INDEX SHEET AND NOTES		
DESIGNED: W. E. C.	LANGLEY AND McDONALD CONSULTING ENGINEERS NORFOLK, VA.	SCALE: 1" = 200'
PLOTTED: R. C. P.		DATE: MAY 13, 1963
DRAWN: R. D. H.		SHEET: 1 OF 15
CHECKED: W. C. O.		DWG. NO. 61631