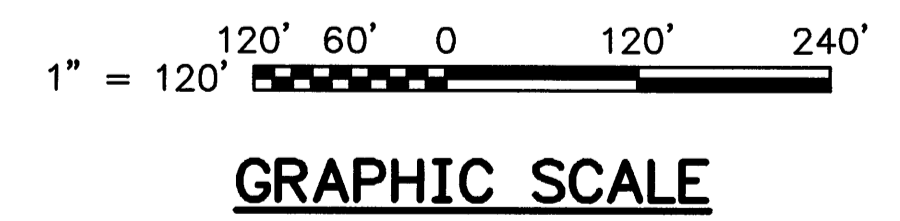


- GENERAL NOTES:**
1. TOPOGRAPHIC INFORMATION IS BASED ON AERIAL MAPPING PROVIDED BY THE CITY OF ROANOKE, SUPPLEMENTED BY FIELD SURVEY PERFORMED DEC. 1993.
 2. HORIZONTAL DATUM IS NORTH AMERICAN DATUM OF 1983. VERTICAL DATUM IS LOCAL CITY DATUM.
 3. EXISTING UTILITIES AND THEIR LOCATIONS ARE BASED ON AVAILABLE RECORDS. CONTACT "MISS UTILITY" (1-800-552-7001) 48 HOURS PRIOR TO BEGINNING TRENCHING TO OBTAIN UTILITY FIELD LOCATIONS.
 4. EXCAVATE AROUND ALL EXISTING UTILITIES IN ADVANCE OF PIPE LAYING TO DETERMINE THEIR EXACT LOCATIONS AND ALLOW FOR FIELD ADJUSTMENTS OF THE NEW PIPE DUE TO CONFLICTS. ALL FIELD ADJUSTMENTS SHALL BE APPROVED IN ADVANCE BY THE OWNER'S REPRESENTATIVE.
 5. REMOVE EXISTING MANHOLES. RETURN ALL EXISTING MANHOLE FRAMES AND COVERS TO THE CITY OF ROANOKE. DELIVER TO A LOCATION SPECIFIED BY THE CITY.
 6. LOCATE ALL LATERALS CONNECTED TO EXIST 8" SANITARY SEWER. RECONNECT LATERALS TO NEW SANITARY SEWER OR ABANDON LATERALS AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
 7. MAINTAIN SERVICE DURING CONSTRUCTION. FURNISH PUMPS, HOSES, AND INCIDENTALS REQUIRED TO MAINTAIN SERVICE.
 8. VERIFY ALL ELEVATIONS AND DIMENSIONS IN THE FIELD PRIOR TO PROCEEDING WITH THE WORK.
 9. DETAILS ARE CONTAINED WITHIN THE PROJECT MANUAL.
 10. EXISTING FENCES, UTILITY SHEDS, PLAYGROUND EQUIPMENT, SHRUBS AND OTHER ITEMS DAMAGED BY CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE OWNER'S REPRESENTATIVE'S SATISFACTION.
 11. MOST EXISTING SANITARY SEWER IS 8" DIAMETER TERRA COTTA PIPE. THE NEW SANITARY SEWER FOLLOWS THE ALIGNMENT OF THE EXISTING SANITARY SEWER, EXCEPT WHERE INDICATED OTHERWISE.
 12. CONSTRUCT SANITARY SEWER ACCORDING TO INDICATED INVERT ELEVATIONS. VERIFY PIPE SLOPES.
 13. RESEED ALL GRASSED AREAS OF DISTURBANCE AND ESTABLISH GROWTH OF NEW GRASS TO PRECONDITION OR BETTER.
 14. MAINTAIN A NEAT & ORDERLY CONSTRUCTION SITE, CLEAN CONSTRUCTION SITE OF ALL MATERIALS & DEBRIS AFTER CONSTRUCTION AND REESTABLISH SITE APPEARANCE TO PRECONSTRUCTION CONDITIONS OR BETTER.
 15. CARE SHALL BE TAKEN TO PROTECT EXISTING FENCING TO BE REINSTALLED. REINSTALLED FENCE SHALL MATCH, IN KIND AND APPEARANCE, THE EXISTING FENCING. DAMAGED FENCING SHALL BE REPLACED WITH NEW FENCE.

SANITARY MANHOLE		
SMH #	NORTHING	EASTING
208	3612215.4519	11066213.1200
209	3612097.7635	11066088.9918
209A	3611994.2218	11066067.3788
210	3611939.8947	11066031.6838
210A	3611820.4688	11065890.8099
210B	3611876.7865	11065773.6398
210C	3611789.8394	11065699.4953
211	3611722.7986	11065790.4593
211A	3611607.0888	11065687.8379
211B	3611624.4582	11065684.6334
212	3611488.6602	11065570.2176
212A	3611419.4941	11065512.2488
212B	3611321.2203	11065515.6602
213	3611497.9863	11065557.2168
214	3611143.3409	11065473.4728
215	3610947.5796	11065324.6231
216	3610752.0009	11065175.8527
217	3610558.2313	11065030.4129
218	3610320.4697	11064752.8289
219	3610142.0518	11064602.4138
220	3610046.7920	11064439.3248
221	3610072.8705	11064307.8895
221A	3609967.5963	11064155.3119
221B	3609982.8960	11064111.4477
221C	3609934.1727	11064042.7299
221D	3609843.2430	11064039.8669
223	3609845.7155	11064103.1434
231	3609840.7919	11063977.1398
231A	3609874.0367	11063816.6952
231B	3609852.9303	11063916.6371

TRAVERSE STATION		
TS #	NORTHING	EASTING
TS #5	3609748.6045	11064018.5236
TS #6	3609828.9523	11064148.8749
TS #7	3609941.8757	11064128.2101
TS #8	3610034.9768	11064274.7599
TS #9	3610058.2256	11064438.8095
TS #10	3610176.6693	11064619.0600
TS #11	3610558.6079	11064997.5404
TS #12	3610839.2997	11065241.7978
TS #13	3611156.5549	11065476.2735
TS #14	3611517.0286	11065563.6145
TS #15	3611617.4692	11065666.1979
TS #16	3611650.6823	11065867.9567
TS #17	3611947.1872	11066035.9237
TS #18	3612168.5687	11066126.7088

RECORD DRAWING



HAYES, SEAY, MATTERN AND MATTERN
ARCHITECTS/ENGINEERS/PLANNERS

DESIGNED: DMC
DRAWN: DMC
CHECKED: DMH
APPROVED: DMH

REVISIONS	
DATE	DESCRIPTION
7/3/97	RECORD DRAWINGS PREPARED FROM DRAWINGS AND INFORMATION PROVIDED BY PRILLAMAN AND PACE, INC.

**SEWER REPLACEMENT PROJECT GC-1
GARDEN CITY SEWERSHED
ROANOKE, VIRGINIA**

SHEET INDEX & GENERAL NOTES

COMM. NO.: 7122B SCALE: 1" = 120' DATE: JUNE 19 1996

SHEET NO. **3**