

GENERAL NOTES

1. EXISTING TOPOGRAPHIC INFORMATION IS TAKEN FROM AERIAL MAPPING SUPPLIED BY THE CITY OF ROANOKE.
2. ELEVATIONS ARE BASED ON USGS DATUM.
3. THE LOCATION OF EXISTING UTILITIES, INCLUDING UNDERGROUND UTILITIES, IS INDICATED ON THE DRAWINGS INSOFAR AS THIER EXISTENCE AND LOCATION WERE KNOWN AT THE TIME OF PREPERATION OF DRAWINGS, HOWEVER, NOTHING IN THESE CONTRACT DOCUMENTS SHALL BE CONSTRUED AS A GUARANTEE THAT SUCH UTILITIES ARE IN THE LOCATION INDICATED OR THAT THEY ACTUALLY EXIST, OR THAT OTHER UTILITIES ARE NOT WITHIN THE AREA OF OPERATIONS. THE CONTRACTOR SHALL MAKE ALL NECESSARY INVESTIGATIONS TO DETERMINE THE EXISTENCE AND LOCATIONS OF SUCH UTILITIES. THE CONTRACTOR SHALL PAY FOR ANY DAMAGE TO AND FOR MAINTENANCE AND PROTECTION OF EXISTING UTILITIES AND STRUCTURES.
4. THE CONTRACTOR SHALL CONTACT "MISS UTILITY" (1-800-552-7001) 48 HOURS PRIOR TO WORKING IN THE VICINITY OF THE EXISTING UTILITIES TO OBTAIN FIELD UTILITY LOCATIONS.
5. THE CONTRACTOR IS DIRECTED TO DIG AND LOCATE ALL UTILITIES IN ADVANCE OF PIPE LAYING, TO ALLOW FOR ADJUSTMENTS, DUE TO CONFLICTS WITH THE UTILITIES, IN THE HORIZONTAL AND VERTICAL LOCATION OF THE PIPE LINE.
6. NOTE THE STANDARD DETAILS IN THE SPECIFICATIONS.
7. CONTRACTOR SHALL ARRANGE FOR UTILITY POLE AND UNDERGROUND UTILITY RELOCATION AS HIS SCHEDULE REQUIRES.
8. THE PLANS AND SUPPLEMENTARY DRAWINGS SHALL NOT BE SCALED AND THE CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ELEVATIONS AT THE SITE PRIOR TO PROCEEDING WITH THE WORK.
9. CONTRACTOR SHALL PERFORM WORK IN A MANNER AS TO MINIMIZE THE EROSION OF SOILS.
10. CONTRACTOR SHALL RETURN ALL EXISTING MANHOLE FRAMES AND COVERS TO THE CITY OF ROANOKE AND DELIVER THEM TO A LOCATION SPECIFIED BY THE CITY.
11. SERVICE LATERAL LOCATIONS ARE APPROXIMATE THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL SERVICE LATERALS, INCLUDING THOSE CONNECTED TO THE SEWER LINE TO BE ABANDONED. SERVICE LATERALS SHALL BE REPLACED TO THE PROPERTY LINE OR EASEMENT LINE WITH DUCTILE IRON PIPE OF THE SAME SIZE AS THE EXISTING PIPE. AND A CLEANOUT INSTALLED AT THE PROPERTY LINE OR EASEMENT LINE.
12. THE CONSTRUCTION DRAWINGS SHOW THE SEWER REPLACEMENT IN THE SAME TRENCH AS THE EXISTING SEWER PIPE IN THE CENTER OF THE EASEMENT. THE CONTRACTOR WILL HAVE TO PUMP RAW SEWAGE DURING CONSTRUCTION. CONTRACTOR SHALL DISPOSE OF THE EXISTING SEWER PIPE OFF THE PROJECT SITE, IN ACCORDANCE WITH THE LAW.
13. CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC COORDINATION IN ACCORDANCE WITH SPECIFICATIONS.


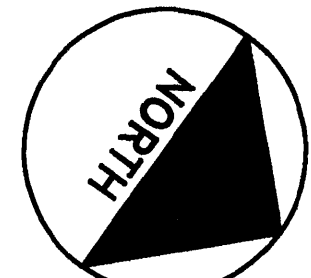
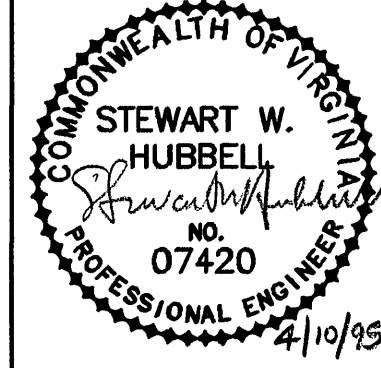
COORDINATE LIST

PI#	NORTHING	EASTING
172	3635948.6248	11055896.1510
2801	3636148.0086	11055728.9453
2802	3636223.1900	11055480.1767
2803	3636301.1451	11055217.6307
2804	3636541.9208	11055201.6795
2805	3636778.0894	11055127.0355
2806	3637057.1873	11054848.7180
2807	3637183.6636	11054724.2524
2808	3637343.8812	11054561.4807
8051	3636881.7744	11055033.0853
8052	3636883.6932	11055010.6083

PROPERTY COORDINATE LIST

PI#	NORTHING	EASTING	DESCRIPTION
98	3637326.4540	11054642.9388	IRON PIN FOUND
99	3637112.8496	11054836.4091	IRON PIN FOUND
101	3636936.0938	11054941.3656	IRON PIN FOUND
102	3636900.7635	11054976.7742	IRON PIN FOUND
103	3636826.8700	11055114.2272	IRON PIN FOUND
105	3636694.4691	11055181.7577	IRON PIN FOUND

RECORD DRAWINGS  
9-29-95

 <b>Mattern &amp; Craig</b> CONSULTING ENGINEERS - SURVEYORS	DESIGNED: TAM	 	REV.	DATE	DESCRIPTION	BY	APP.	DATE SEPTEMBER 1994 COMM. NO. 1245H	LICK RUN SANITARY SEWER REPLACEMENT PROJECT LR-5 SHEET INDEX & GENERAL NOTES CITY OF ROANOKE, VIRGINIA SCALE: 1"=100'	SHEET 4
	DRAWN: ASB									
	CHECKED: SWH									