

GENERAL NOTES:

1. EXISTING TOPOGRAPHIC INFORMATION IS TAKEN FROM FIELD SURVEYS PERFORMED BY MATTERN AND CRAIG IN WINTER, 1993.

2. ELEVATIONS ARE BASED ON USGS DATUM.

3. THE LOCATION OF EXISTING UTILITIES, INCLUDING UNDERGROUND UTILITIES, IS INDICATED ON THE DRAWINGS INSOFAR AS THER EXISTENCE AND LOCATION WERE KNOWN AT THE TIME OF PREPARATION 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 CONTRATOR 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.

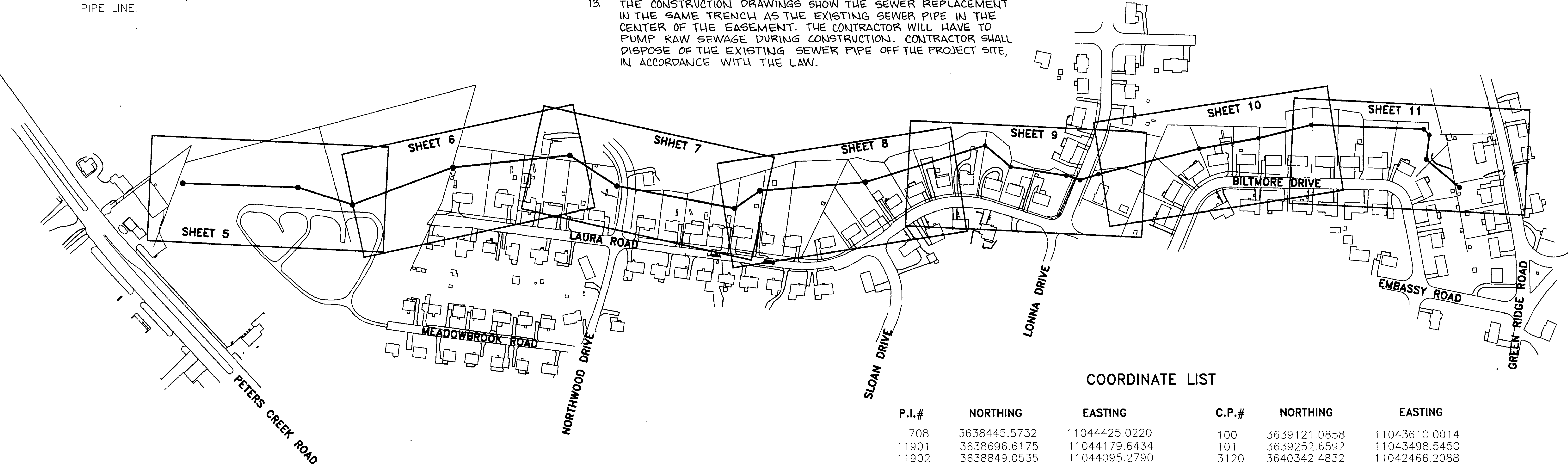
9. SERVICE LATERALS SHALL EXTEND TO THE PROPERTY LINES OR EASEMENT LINES.

10. CONTRACTOR SHALL PERFORM WORK IN A MANNER AS TO MINIMIZE THE EROSION OF SOILS.

11. CONTRACTOR SHALL RETURN ALL EXISTING MANHOLE FRAMES AND COVERS TO THE CITY OF ROANOKE AND DELIVER THEM TO A LOCATION AS SPECIFIED BY THE CITY.

12. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL SERVICE LATERALS, INCLUDING THOSE CONNECTED TO THE ABANDONED SEWERLINE, AND CONNECTING THEM TO THE NEW SEWERLINE.


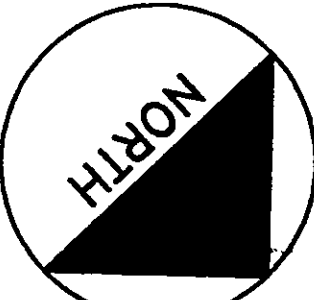
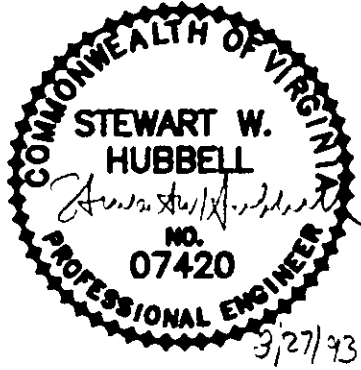
13. THE CONSTRUCTION DRAWINGS SHOW THE SEWER REPLACEMENT IN THE SAME TRENCH AS THE EXISTING SEWER PIPE IN THE CENTER OF THE EASEMENT. THE CONTRACTOR WILL HAVE TO PUMP RAW SEWAGE DURING CONSTRUCTION. CONTRACTOR SHALL DISPOSE OF THE EXISTING SEWER PIPE OFF THE PROJECT SITE, IN ACCORDANCE WITH THE LAW.



COORDINATE LIST

P.I.#	NORTHING	EASTING	C.P.#	NORTHING	EASTING
708	3638445.5732	11044425.0220	100	3639121.0858	11043610.0014
11901	3638696.6175	11044179.6434	101	3639252.6592	11043498.5450
11902	3638849.0535	11044095.2790	3120	3640342.4832	11042466.2088
11903	3638978.1606	11043794.7784	102	3640518.5308	11042115.3214
11904	3639196.9642	11043511.9041	103	3640948.8305	11041580.3736
11905	3639363.6794	11043471.9156	3136	3641147.9488	11041620.2013
5014	3639380.6993	11043460.5426			
11906	3639661.4507	11043258.1662			
11907	3639675.9990	11043165.1489			
11908	3639878.5054	11042914.9583			
11909	3640049.6134	11042574.1080			
11910	3640150.2514	11042562.6641			
11911	3640286.6177	11042457.6821			
12407	3640324.8979	11042436.9579			
12408	3640350.0922	11042383.6629			
11913	3640505.3864	11042108.6418			
11914	3640606.4582	11041954.7887			
11915	3640688.0144	11041809.9837			
11916	3640933.7090	11041570.4724			
13701	3641020.3507	11041627.2030			

RECORD DRAWINGS
JUNE 1, 1994

 Mattern & Craig CONSULTING ENGINEERS - SURVEYORS	DESIGNED: TAM	 	REV.	DATE	DESCRIPTION	BY	APP.	DATE JUNE 1993	PETERS CREEK SANITARY SEWER REPLACEMENT PROJECT PC-2 SHEET INDEX CITY OF ROANOKE, VIRGINIA SCALE: 1"=150'	SHEET 4
	DRAWN: TAM							COMM. NO. 1245A		
	CHECKED: SWH									