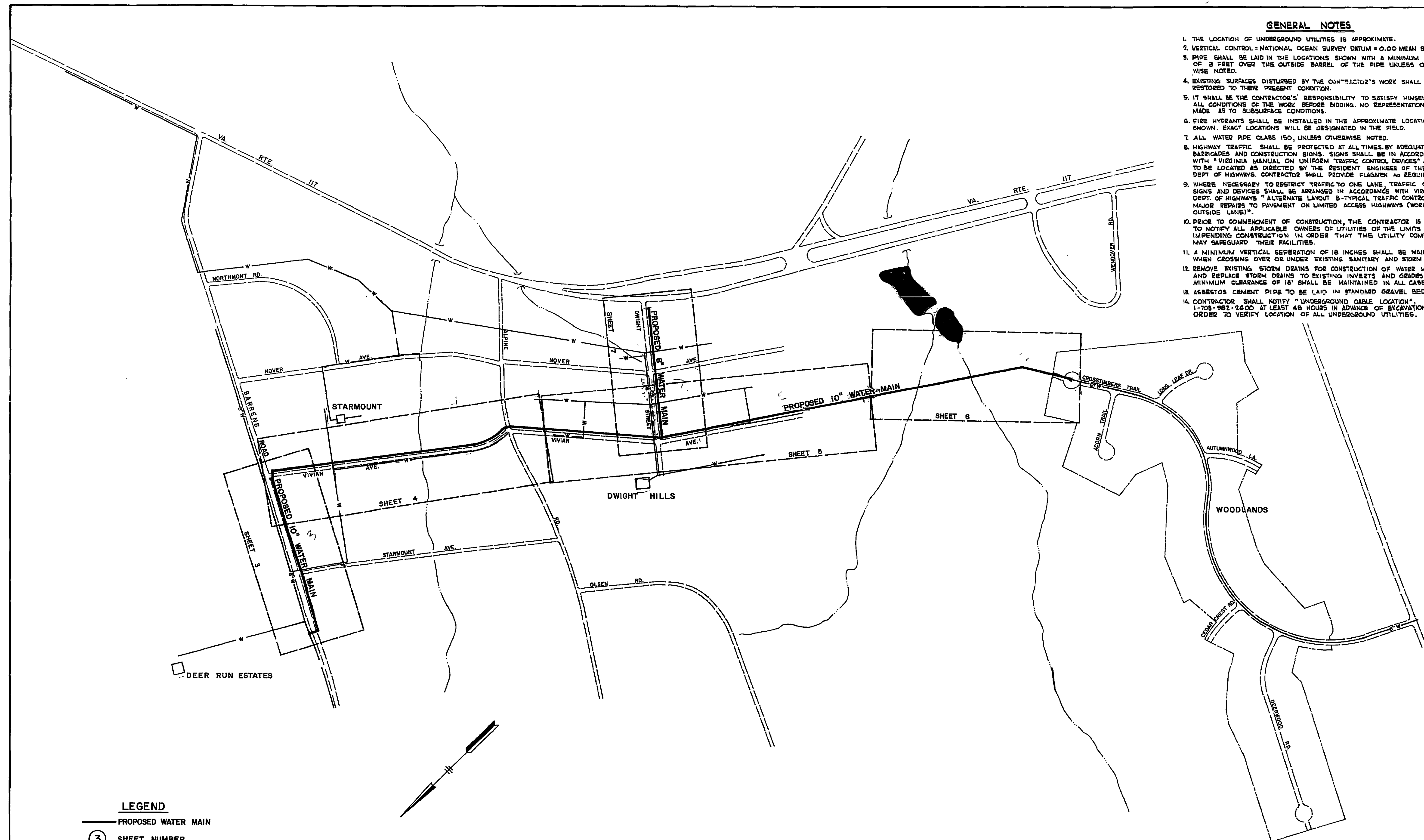
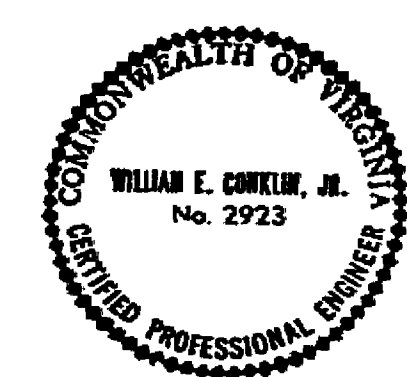


GENERAL NOTES

1. THE LOCATION OF UNDERGROUND UTILITIES IS APPROXIMATE.
2. VERTICAL CONTROL = NATIONAL OCEAN SURVEY DATUM + 0.00 MEAN SEA LEVEL.
3. PIPE SHALL BE LAID IN THE LOCATIONS SHOWN WITH A MINIMUM COVER OF 3 FEET OVER THE OUTSIDE BARREL OF THE PIPE UNLESS OTHERWISE NOTED.
4. EXISTING SURFACES DISTURBED BY THE CONTRACTOR'S WORK SHALL BE RESTORED TO THEIR PRESENT CONDITION.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SATISFY HIMSELF AS TO ALL CONDITIONS OF THE WORK BEFORE BIDDING. NO REPRESENTATIONS ARE MADE AS TO SUBSURFACE CONDITIONS.
6. FIRE HYDRANTS SHALL BE INSTALLED IN THE APPROXIMATE LOCATIONS SHOWN. EXACT LOCATIONS WILL BE DESIGNATED IN THE FIELD.
7. ALL WATER PIPE CLASS 150, UNLESS OTHERWISE NOTED.
8. HIGHWAY TRAFFIC SHALL BE PROTECTED AT ALL TIMES BY ADEQUATE LIGHTS, BARRICADES AND CONSTRUCTION SIGNS. SIGNS SHALL BE IN ACCORDANCE WITH "VIRGINIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND ARE TO BE LOCATED AS DIRECTED BY THE RESIDENT ENGINEER OF THE VIRGINIA DEPT. OF HIGHWAYS. CONTRACTOR SHALL PROVIDE FLAGMEN AS REQUIRED.
9. WHERE NECESSARY TO RESTRICT TRAFFIC TO ONE LANE, TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE ARRANGED IN ACCORDANCE WITH VIRGINIA DEPT. OF HIGHWAYS "ALTERNATE LAYOUT B-TYPICAL TRAFFIC CONTROL FOR MAJOR REPAIRS TO PAVEMENT ON LIMITED ACCESS HIGHWAYS (WORKING IN OUTSIDE LANE)".
10. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR IS DIRECTED TO NOTIFY ALL APPLICABLE OWNERS OF UTILITIES OF THE LIMITS OF THE IMPENDING CONSTRUCTION IN ORDER THAT THE UTILITY COMPANIES MAY SAFEGUARD THEIR FACILITIES.
11. A MINIMUM VERTICAL SEPERATION OF 18 INCHES SHALL BE MAINTAINED WHEN CROSSING OVER OR UNDER EXISTING SANITARY AND STORM LINES.
12. REMOVE EXISTING STORM DRAINS FOR CONSTRUCTION OF WATER MAIN AND REPLACE STORM DRAINS TO EXISTING INVERTS AND GRADES. A MINIMUM CLEARANCE OF 18" SHALL BE MAINTAINED IN ALL CASES.
13. ASBESTOS CEMENT PIPE TO BE LAID IN STANDARD GRAVEL BEDDING.
14. CONTRACTOR SHALL NOTIFY "UNDERGROUND CABLE LOCATION" 1-703-982-2400 AT LEAST 48 HOURS IN ADVANCE OF EXCAVATION IN ORDER TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES.



LEGEND
 — PROPOSED WATER MAIN
 (3) SHEET NUMBER
 - - - EXISTING WATER MAIN



ROANOKE COUNTY PUBLIC SERVICE AUTHORITY ROANOKE COUNTY, VIRGINIA	
WATER FACILITY IMPROVEMENTS WOODLANDS INTERCONNECTION	
PROJECT NO. 78-1-W INDEX SHEET	
DES: W.H.C. DR: G.A.S. CK: W.E.C.	WILLIAM C. OVERMAN ASSOCIATES, P.C. ENGINEERS - SURVEYORS - PLANNERS NORFOLK, VIRGINIA
SCALE: AS SHOWN DATE: DEC., 1977 SHEET 2 OF 8 DWG. NO. 6865	

WT-0224

