

GENERAL NOTES

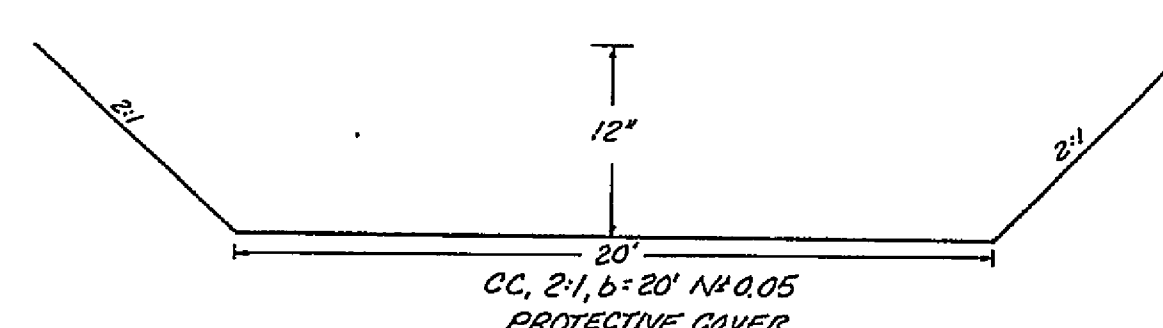
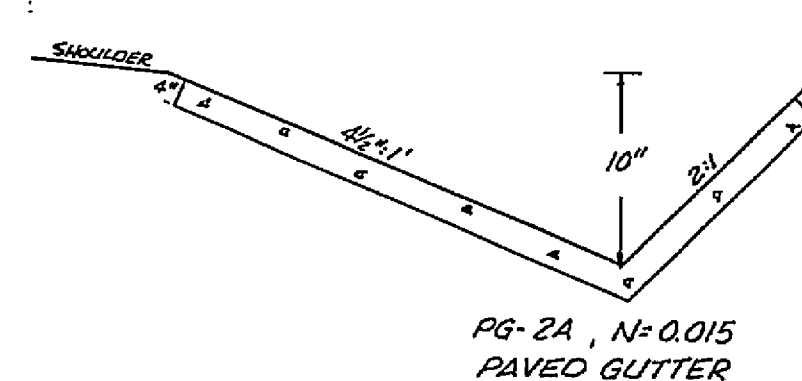
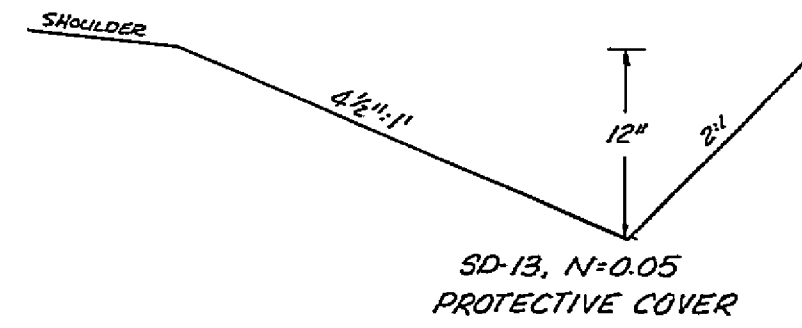
- UTILITY CONTROL
STREETS TO BE GRADED, PAVED AND ALL STRUCTURAL COMPONENTS ERECTED IN ACCORDANCE WITH VIRGINIA DEPARTMENT OF HIGHWAYS ROAD AND BRIDGE SPECIFICATIONS AND CURRENT DESIGN STANDARDS. ALL MATERIALS USED SHALL BE TESTED IN ACCORDANCE WITH STANDARD POLICIES. THE DEVELOPER MUST CONTACT THE OFFICE OF MR. F. C. ALTIZER, JR., RESIDENT ENGINEER, PRIOR TO BEGINNING ANY CONSTRUCTION AT WHICH TIME AN INSPECTION AND TESTING PROCEDURE POLICY WILL BE DRAWN. THE DEVELOPER MAY PRODUCE TEST REPORTS FROM APPROVED INDEPENDENT LABORATORIES OR SOLICIT TESTING BY V.D.H. IN EITHER EVENT AT THE DEVELOPER'S EXPENSE.
STRUCTURAL VALUE OF SUBGRADE MUST HAVE A C.B.R. RATING OF 10 OR GREATER, THE SOIL BEING TESTED BY AN INDEPENDENT LABORATORY AND RESULTS SHOWN PRIOR TO CONSTRUCTION. UPON RECEIPT OF THE LABORATORY REPORT SHOWING SATISFACTORY SOIL BEARING VALUES, BASED ON REQUIREMENTS ACCORDING TO CATEGORY VEHICULAR DEMAND AS REQUESTED BY THE DEVELOPER MAY BE APPROVED.
- UTILITIES
ALL NECESSARY UTILITY LATERALS WILL BE PLACED PRIOR TO PAVEMENT SURFACING OR CONDUIT PROVISIONS MADE FOR THE SAME (I.E. WATER, SEWER, GAS AND TELEPHONE).
GAS OR PETROLEUM TRANSMISSION LINE WILL NOT BE PERMITTED WITHIN THE PAVEMENT OR SHOULDER ELEMENT (BACK OF CURB TO BACK OF CURB) OF THIS DEVELOPMENT. SERVICE LATERALS CROSSING AND PIPE LINES LOCATED OUTSIDE THE PAVEMENT BUT INSIDE THE RIGHT OF WAY WILL BE CONSTRUCTED IN CONFORMITY WITH A.S.A. B-31.8 SPECIFICATIONS AND SAFETY REGULATIONS.
DISTRIBUTION LINES WITH PRESSURES LESS THAN 120 LBS ARE UNAFFECTED BY THE ABOVE. PERMITS WILL BE REQUIRED FOR ALL UTILITIES WITHIN THE STREET RIGHT OF WAY PRIOR TO ACCEPTANCE INTO THE SECONDARY HIGHWAY SYSTEM.
- PRIVATE ENTRANCES
STANDARD PRIVATE ENTRANCE DESIGN CG-8 WILL BE PROVIDED TO LOTS WHERE STANDARD GURB AND GUTTER IS APPROVED FOR USE.
PERMITS WILL BE REQUIRED FOR ALL PRIVATE ENTRANCES CONSTRUCTED ON STREET RIGHT OF WAYS PRIOR TO ACCEPTANCE INTO THE SECONDARY HIGHWAY SYSTEM.
- EROSION CONTROL AND LANDSCAPING
CARE MUST BE TAKEN DURING CONSTRUCTION TO PREVENT EROSION, DUST AND MUD FROM DAMAGING ADJACENT PROPERTY, CLOGGING DITCHES, TRACKING PUBLIC STREETS AND OTHERWISE CREATING A PUBLIC OR PRIVATE NUISANCE TO SURROUNDING AREAS.
THE ENTIRE CONSTRUCTION AREA BACK OF CURBS AND/OR PAVEMENT TO BE BACKFILLED AND SEEDED TOGETHER WITH DITCHES AND CHANNELS, AT THE EARLIEST POSSIBLE TIME AFTER FINAL GRADING.
DRAINAGE EASEMENTS MUST BE DEFINED BY EXCAVATED DITCHES OR CHANNELS FOR THEIR FULL LENGTH TO WELL DEFINED EXISTING NATURAL WATERCOURSE.
- MINIMUM PAVEMENT RADIUS OF 25 FT REQUIRED AT ALL STREET INTERSECTIONS

ENGINEERS NOTE

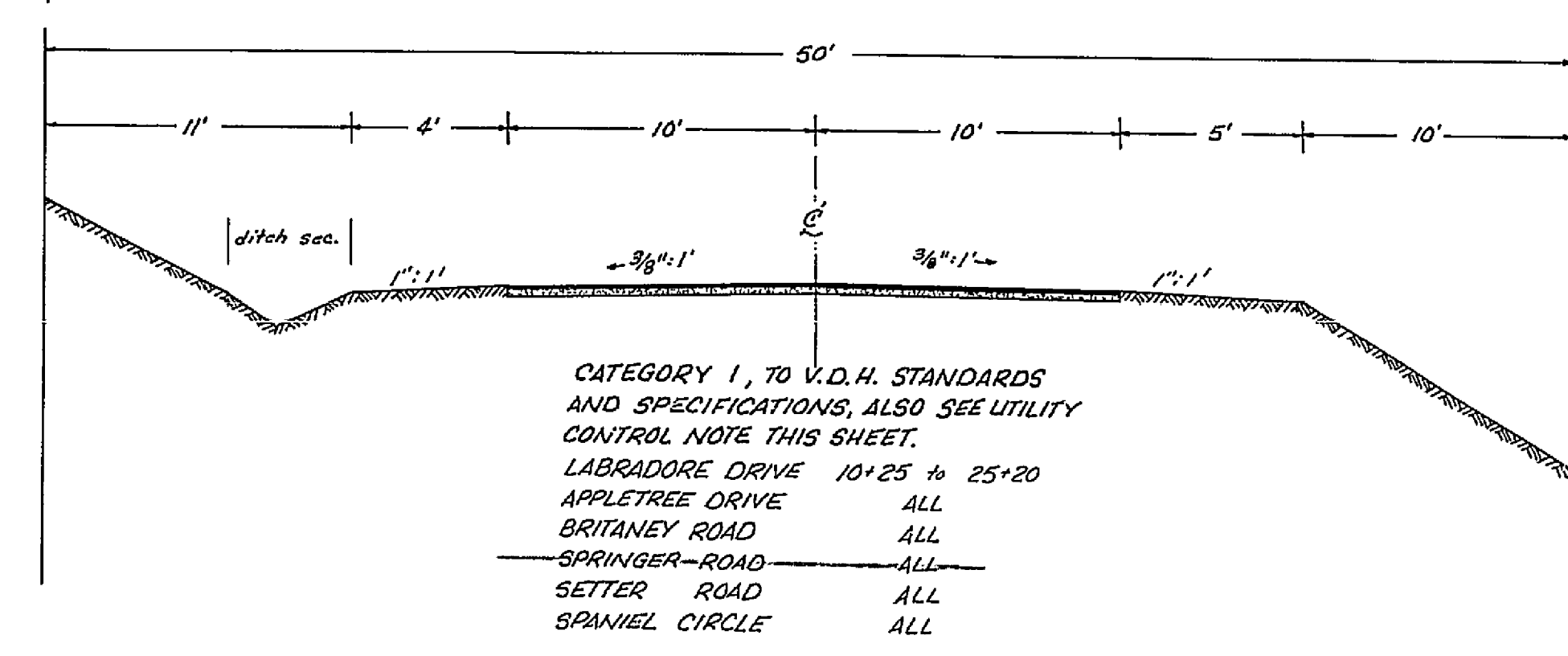
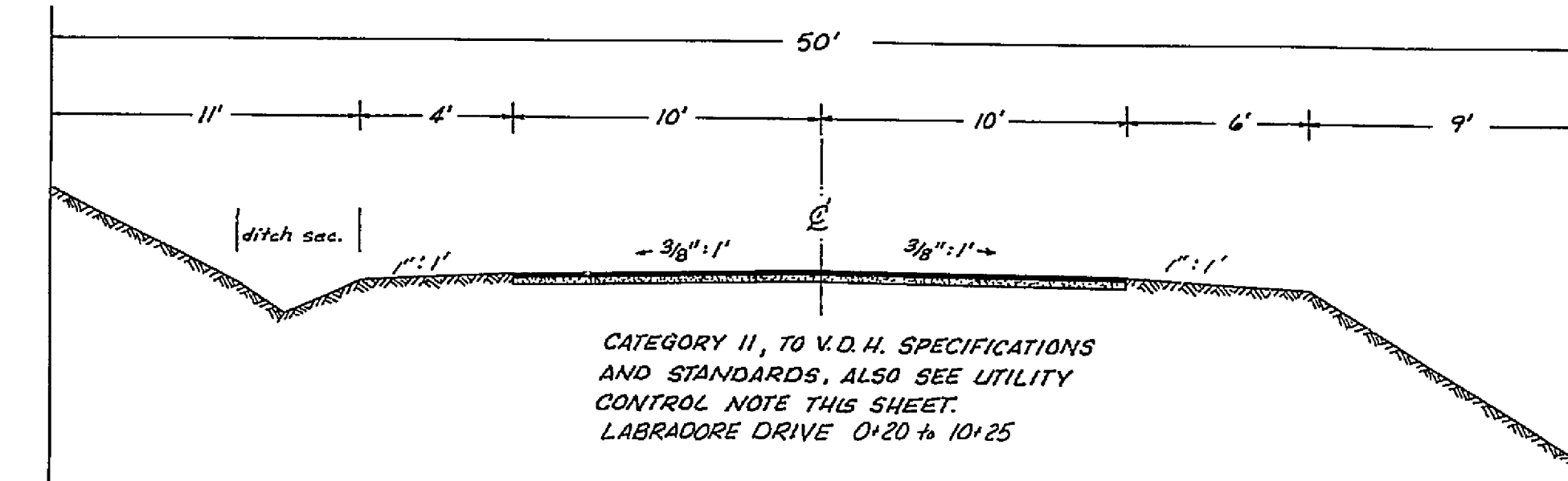
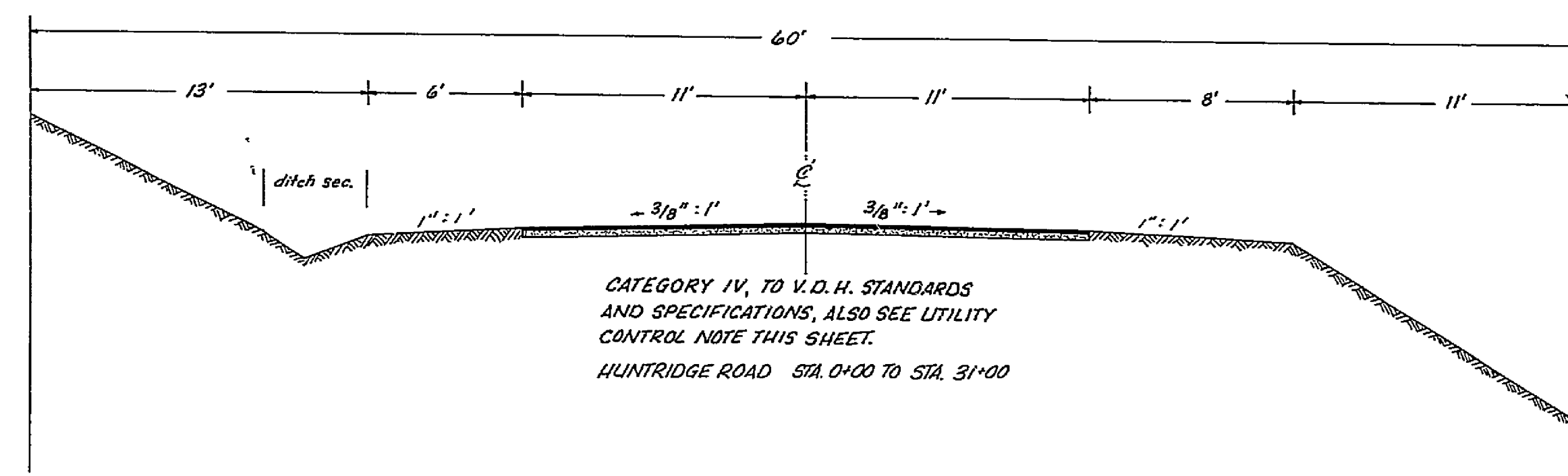
- T. P. PARKER & SON ASSUMES NO RESPONSIBILITY FOR ADEQUACY OF PLANS OR FOR INFORMATION ON PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE REQUIRED PUBLIC AGENCIES
- ANY WORK COMMENCED ON A PROJECT PRIOR TO PLAN APPROVAL IS AT THE SOLE RISK OF THE DEVELOPER.
- T. P. PARKER & SON DOES NOT GUARANTEE THE COMPLETION OR QUALITY OF PERFORMANCE OF THE CONTRACTS OR THE COMPLETION OR QUALITY OF PERFORMANCE OF CONTRACTS BY SUBCONTRACTORS OR OTHER THIRD PARTIES

GENERAL WATER NOTES

- ALL MATERIAL SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE ROANOKE COUNTY UTILITY DEPARTMENT RULES AND REGULATIONS AND CONSTRUCTION STANDARDS AND SPECIFICATIONS.
- A MINIMUM COVER OF THREE (3) FEET OVER THE PROPOSED WATER LINE IS REQUIRED.
- NO WORK SHALL BEGIN WITHOUT NOTIFYING THE UTILITY DEPARTMENT 24 HOURS IN ADVANCE. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY AND ALL NECESSARY PERMITS.
- NO WORK SHALL BEGIN WITHOUT WRITTEN APPROVAL OF CONSTRUCTION PLANS FROM THE UTILITY DEPARTMENT.
- ALL WORK SHALL BE SUBJECT TO ROANOKE COUNTY UTILITY DEPARTMENT INSPECTORS.
- CONTRACTORS SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING ALL VALVE BOXES AFTER SURFACE TREATMENT OF ROADS AND FOR ADJUSTING BOXES TO FINAL GRADES IF NECESSARY.
- ALL EXISTING UTILITIES MAY NOT BE SHOWN OR MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH THE STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY FIELD CORRECTIONS TO THE APPROVED PLANS PRIOR TO CONSTRUCTION.
- ALL TRENCHES WITHIN THE EXISTING OR FUTURE RIGHTS OF WAY MUST BE COMPACTED IN 6-INCH LAYERS.
- THE CONTRACTOR AND ENGINEER SHALL WORK TOGETHER TO OBTAIN AS-BUILT INFORMATION AND DRAWINGS.
- AS-BUILT DRAWINGS MUST BE CERTIFIED BY THE ENGINEER.
- THE WATER LINE MUST BE STAKED OUT PRIOR TO CONSTRUCTION.



NOTE: IF EROSION OR SILTATION PROBLEMS ARE ENCOUNTERED IN ANY DRAINAGE EASEMENT, TAIL DITCH, PIPE OUTLET, ETC., IT SHALL BE THE DEVELOPER'S RESPONSIBILITY TO CORRECT THEM.



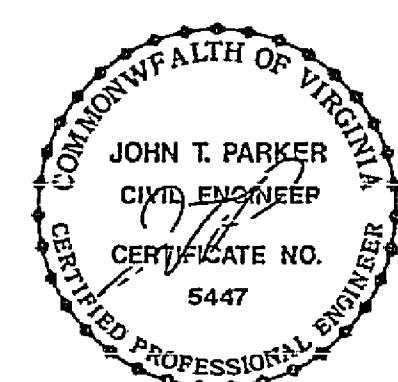
APPROVED

J. C. Altizer, Jr. 7-18-79
RESIDENT ENGINEER, VIRGINIA DEPARTMENT OF HIGHWAYS DATE

Robert E. Hunter 7/31/79
ROANOKE COUNTY ENGINEER DATE

CITY ENGINEER, ROANOKE, VIRGINIA DATE

AGENT, CITY OF ROANOKE PLANNING COMMISSION DATE



DRAWN BY:	REVISIONS		
	DATE	REMARKS	BY
CK'D BY:			
APPROVED:			
DATE:			

T. P. PARKER & SON
engineers & surveyors

TELEPHONE (703) 387-1153
PO BOX 367 SALEM, VIRGINIA 24153

SHEET 1-A

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