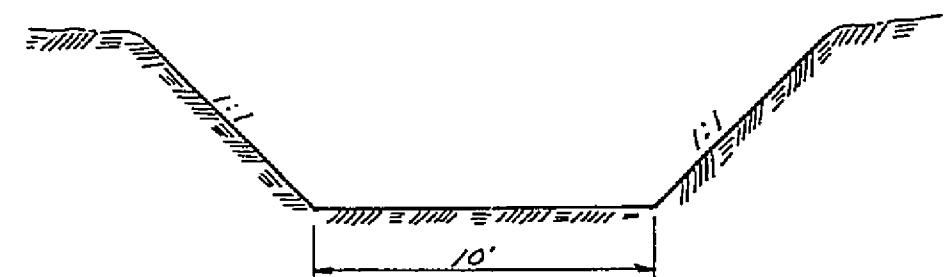


# GENERAL NOTES

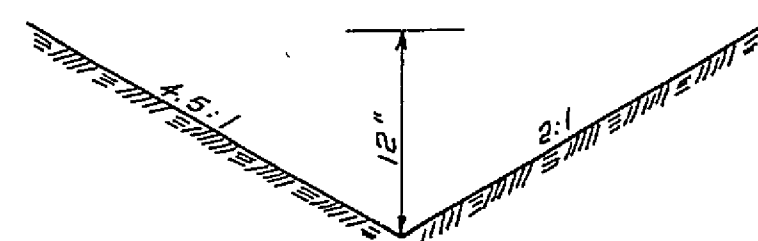
- UTILITY CONTROL  
STREETS TO BE GRADED, PAVED AND ALL STRUCTURAL COMPONENTS ERECTED IN ACCORDANCE WITH VIRGINIA DEPARTMENT OF HIGHWAYS ROAD AND BRIDGE SPECIFICATIONS AND CURRENT DESIGN STANDARDS. ALL MATERIALS USED SHALL BE TESTED IN ACCORDANCE WITH STANDARD POLICIES. THE DEVELOPER MUST CONTACT THE 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 SOLOID 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.  
DISTURBANCE 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 C6-8 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

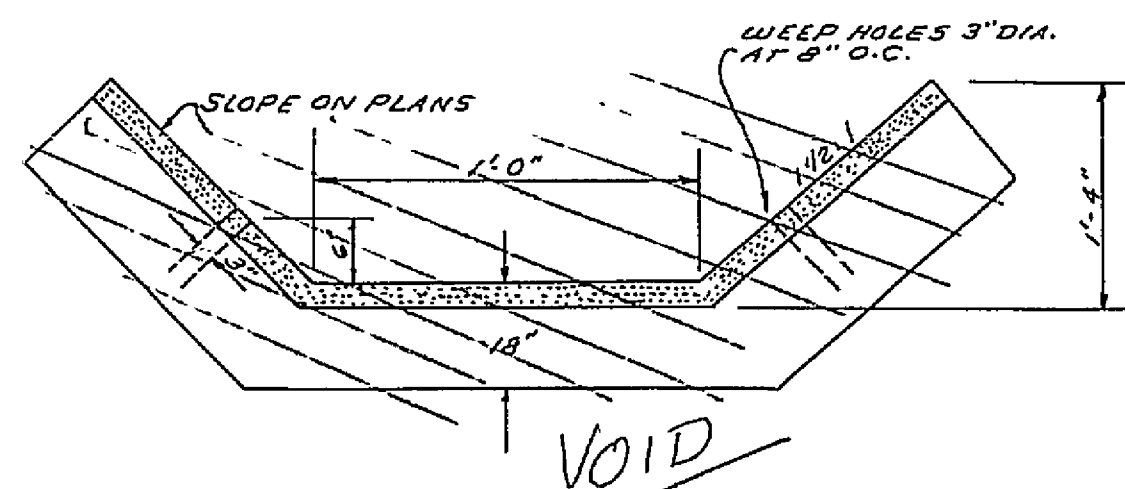
- T.P. PARKER & SON ASSUMES NO RESPONSIBILITY FOR ADEQUACY OF PLANS OR FOR INFORMATION ON PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE REQUIRED PUBLIC AGENCIES.
- ANY WORK COMMENCED ON A PROJECT PRIOR TO PLAN APPROVAL IS AT THE SOLE RISK OF THE DEVELOPER.
- T.P. PARKER & SON DOES NOT GUARANTEE THE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



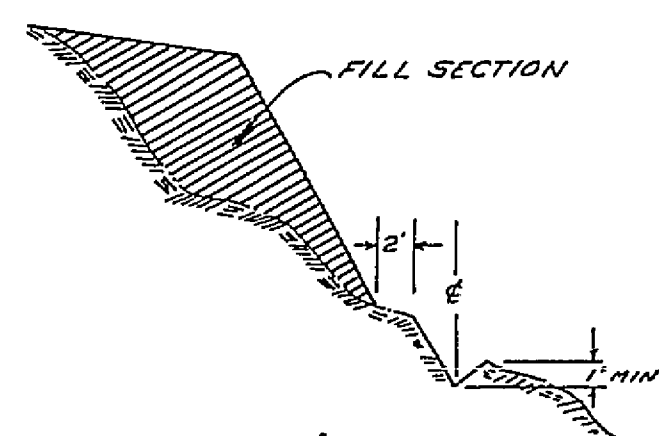
HEAD AND TAIL DITCH - STATION 0+85 CULVERT



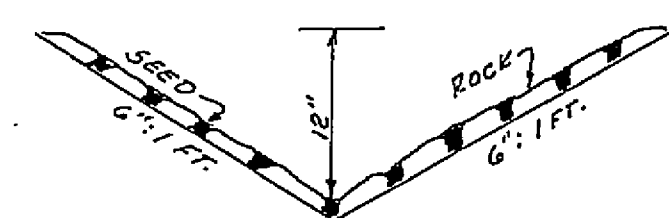
STD. SP-12 N=0.05 PROTECTIVE COVER



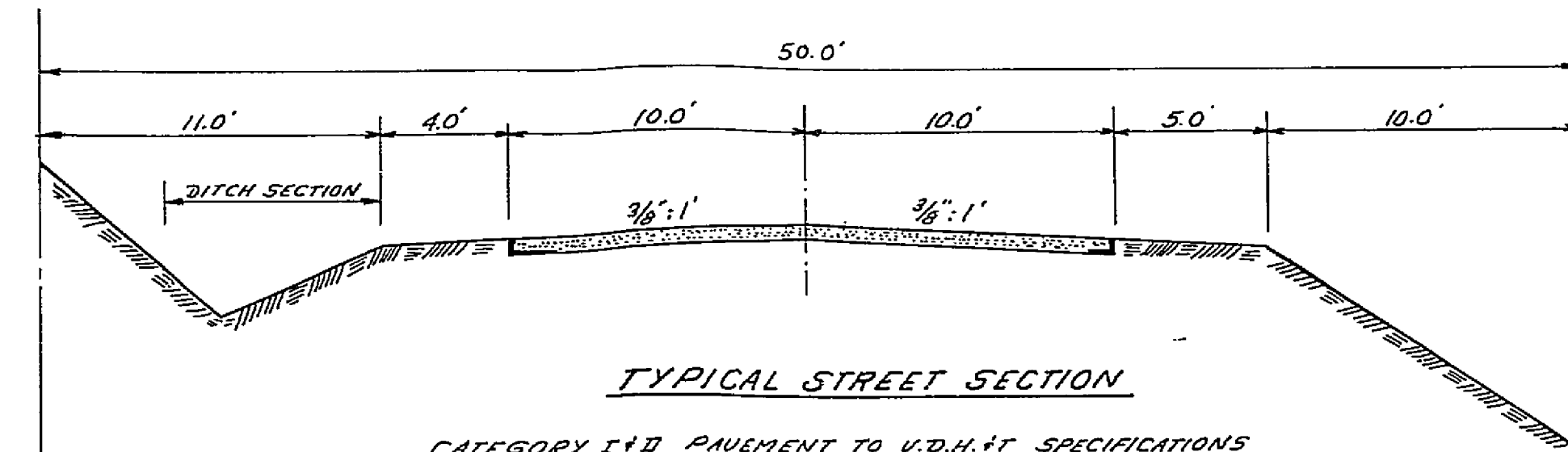
STD. PG-5 PAVED DITCH STATION 0+00 TO 4+15 BLACK BEAR LANE



TYPICAL SECTION TOE DITCH



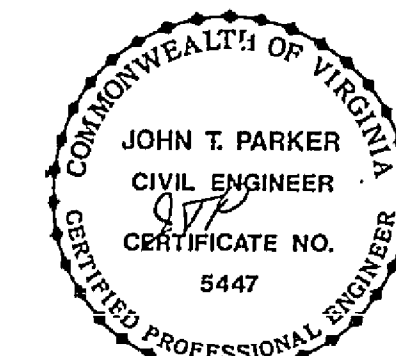
MD-4 DRAINAGE DITCH N=0.04 HYDROSEEDED ROCK DITCH MEAN SLOPE @ 8% VELOCITY = 4.5 FPS.



TYPICAL STREET SECTION  
CATEGORY I & D PAVEMENT TO U.D.H. IT SPECIFICATIONS AND STANDARDS FOR LOCATION, SEE PLAN & PROFILE S. SEE UTILITY CONTROL NOTES THIS SHEET.

APPROVED:

|                                                                                |               |
|--------------------------------------------------------------------------------|---------------|
| <i>Whitton Lee</i><br>AGENT FOR CITY OF ROANOKE PLANU. COMM.                   | DATE: 5-10-79 |
| <i>F.C. Altizer, Jr.</i><br>RESIDENT ENGINEER, VIRGINIA DEPARTMENT OF HIGHWAYS | DATE: 2-22-79 |
| <i>John T. Parker</i><br>COUNTY ENGINEER, ROANOKE COUNTY, VIRGINIA             | DATE: 5-9-79  |
| <i>Thomas A. Bandy</i><br>ROANOKE CITY ENGINEER                                | DATE: 5-10-79 |



## Section No. 12 HUNTING HILLS Property Of OLD HERITAGE CORPORATION Roanoke County, Virginia

NOTE:  
AS-BUILT REVISION ADDED FEBRUARY 27, 1980 FOR  
SANITARY SEWER, WATER, STORM DRAINAGE, ROAD  
PROFILES, LIMITS OF PAVED DITCH, AND STREET  
SECTIONS.

| REVISIONS  |      |         |    |
|------------|------|---------|----|
| DRAWN BY:  | DATE | REMARKS | BY |
| C.K.D. BY: |      |         |    |
| APPROVED:  |      |         |    |
| DATE:      |      |         |    |

T. P. PARKER & SON  
engineers & surveyors

TELEPHONE (703) 387-1153  
P.O. BOX 367, SALEM, VIRGINIA, 24153

SHEET

OF 10

RC-1038

