

GENERAL NOTES

1. UTILITY CONTROL

STREETS TO BE GRADED, PAVED AND ALL STRUCTURAL COMPONENTS ERECTED IN ACCORDANCE WITH THE 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. G. L. ROBERTSON, 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 VDH, IN EITHER EVENT AT THE DEVELOPER'S EXPENSE.

STRUCTURAL VALUE OF SUBGRADE MUST HAVE A CBR RATING OF 10 OR GREATER, THE SOIL BEING TESTED BY AN INDEPENDENT LABORATORY AND RESULTS SHOWN PRIOR TO CONSTRUCTION. UPON RECEIPT OF THE LAB. REPORT SHOWING SATISFACTORY SOIL BEARING VALUES, BASE REQUIREMENTS ACCORDING TO CATEGORY VEHICULAR DEMAND AS REQUESTED BY THE DEVELOPER MAY BE APPROVED.

2. 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 LINES 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 AS 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 STREET RIGHT OF WAY PRIOR TO ACCEPTANCE INTO THE SECONDARY HIGHWAY SYSTEM.

3. PRIVATE ENTRANCES

STANDARD PRIVATE ENTRANCE DESIGN CQ-8 WILL BE PROVIDED TO LOTS WHERE STANDARD CURB 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.

4. 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.

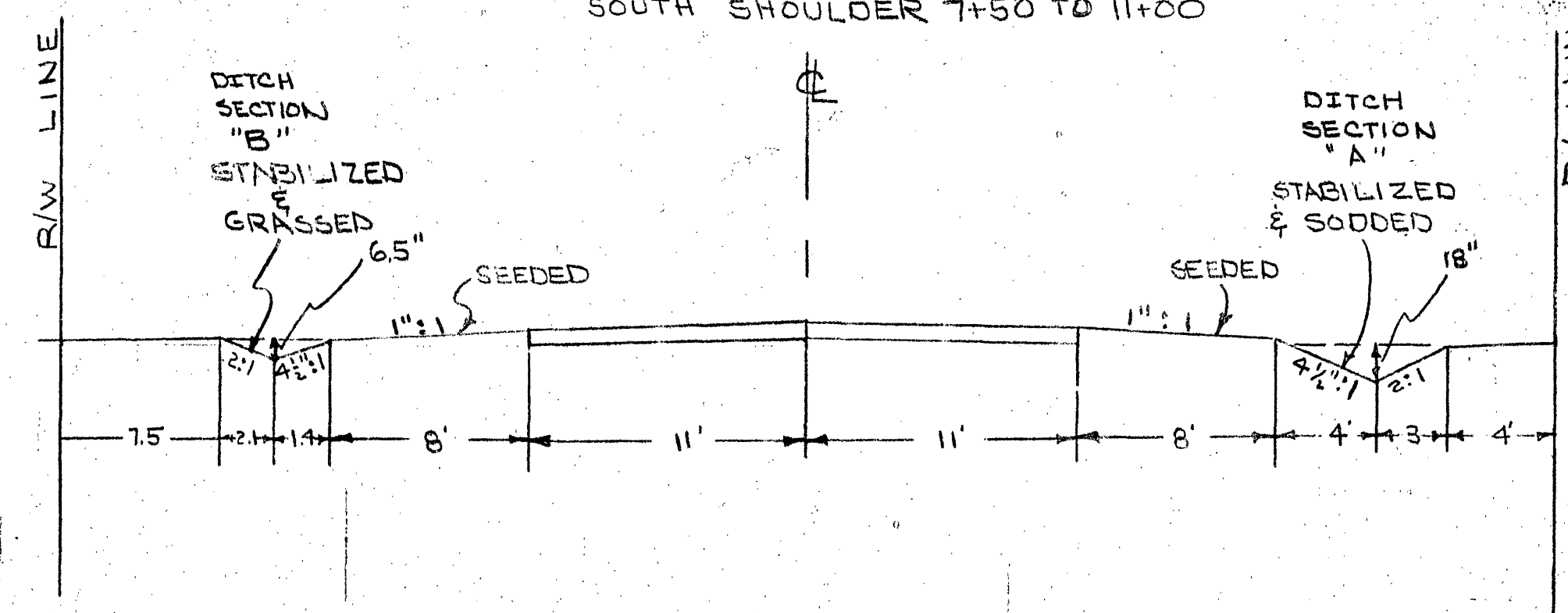
THE ENTIRE CONSTRUCTION AREA BACK OF CURBS AND/OR PAVEMENT TO BE BACKFILLED AND SEEDED TOGETHER WITH DITCHES AND CHANNELS, AT THE EARLIEST POSSIBLE TIME AFTER FINAL GRADING.

DRAINAGE EASEMENTS MUST BE DEFINED BY EXCAVATED DITCHES OR CHANNELS FOR THEIR FULL LENGTH OR TO WELL DEFINED EXISTING NATURAL WATERWAYS.

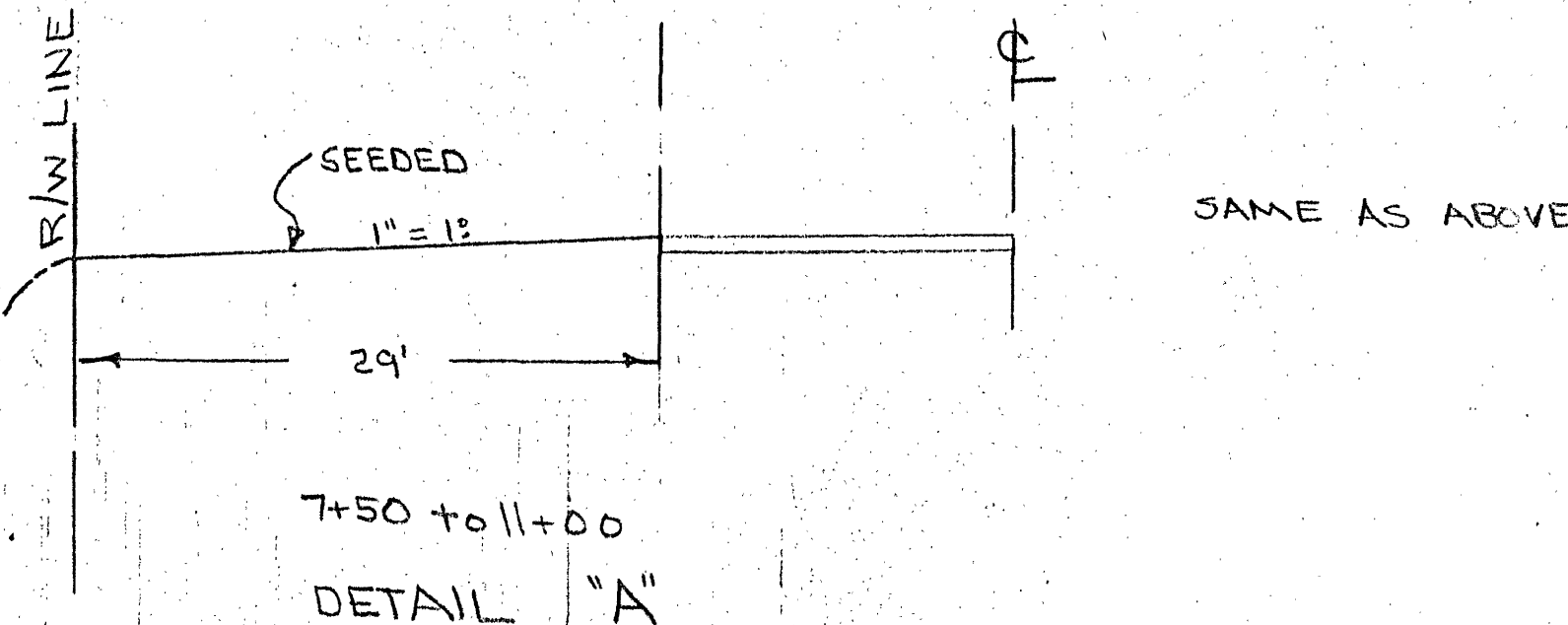
5. MINIMUM PAVEMENT RADIUS OF 25 FT. REQUIRED AT ALL STREET INTERSECTIONS.

TYPICAL STREET SECTION

STATION 0+00 TO 7+50
DITCH SECTION B REMOVED
AND DETAIL "A" SHOWS
SOUTH SHOULDER 7+50 TO 11+00



EXISTING BRANCH



DRIVEWAY ENTRANCES ON V.D.H. RIGHT OF WAY
CULVERTS FOR DRIVEWAYS SHALL BE
AS FOLLOWS

LOTS 1 THRU 4 BK 2
18" CMP WITH FLARED END SECTIONS
3% SLOPE WITH 1' COVER MATERIAL
LENGTH 20 FT.

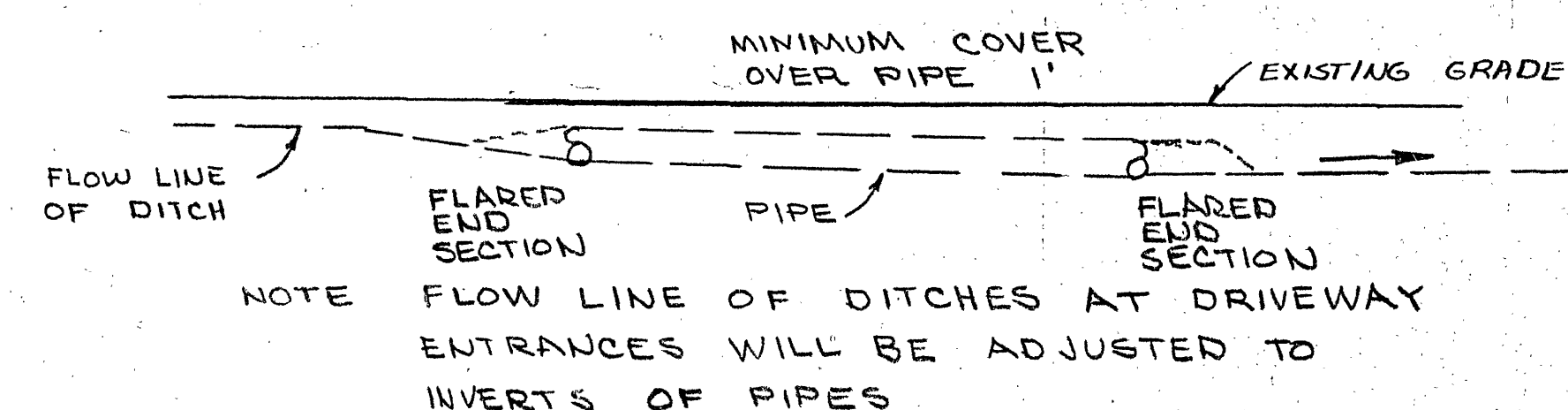
LOTS 1 THRU 9 BK 1
24" CMP WITH FLARED END
SECTIONS 3% SLOPE WITH
1' COVER MATERIAL LENGTH 20 FT

LOTS 5 THRU 9 BK 2
PAVED FORDS WILL BE
USED AS DRIVEWAY
ENTRANCES FORDS WILL
BE CONSTRUCTED SO AS
NOT TO REDUCE CROSS-
SECTION OF EXISTING
NATURAL DRAIN

LOT 10 BK 2
DRIVEWAY ENTRANCE WILL
BE FROM DEYERLE RD.

NOTE:
LIMITS OF PAVED GUTTER
TO BE DETERMINED DURING
CONSTRUCTION.

TYPICAL DRIVEWAY ENTRANCE



APPROVED:

[Signature]
RESIDENT ENGR., VA. DEPT. OF HWYS.
[Signature]
SECY. OF ROANOKE CO. PLANNING COMM.

8-30-73
DATE
8-30-73
DATE

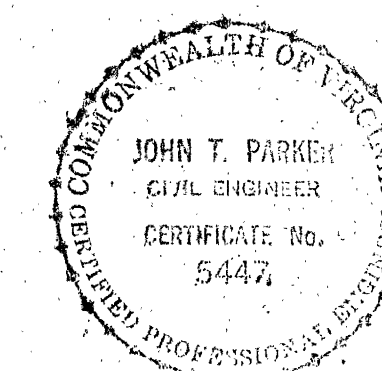
ROANOKE CO. PUBLIC SERVICE AUTHORITY

[Signature]
CITY ENGR. OF ROANOKE, VIRGINIA
[Signature]
AGENT FOR CITY OF ROANOKE PLANNING COMM.

DATE
8/2/73
DATE
8/31/73
DATE

NOTES:

- SEWER LINE CONSTRUCTION WILL BE IN ACCORDANCE WITH RULES AND REGULATIONS AND CONSTRUCTION SPECIFICATIONS AND STANDARDS OF ROANOKE COUNTY PUBLIC SERVICE AUTHORITY.
- SADDLES REQUIRED FOR CONNECTIONS TO EXISTING LINES
- BACKWATER VALVES TO BE INSTALLED BY LOT OWNERS AT OR INSIDE HOUSES DURING CONSTRUCTION OF HOUSE
- HORIZONTAL & VERTICAL SEPARATION OF SANITARY SEWER & WATER SHALL CONFORM TO "10 STATE STANDARDS



PLAN & PROFILE OF
SECTION No. 1
WINDSOR PLACE
PROPERTY OF
JAMES C. DAVIS & EMALINE V. DAVIS
ROANOKE COUNTY, VIRGINIA
BY: T.P. PARKER & SON
ENGRS. & SURVEYORS
DATE: JULY 1973 SCALE AS NOTED