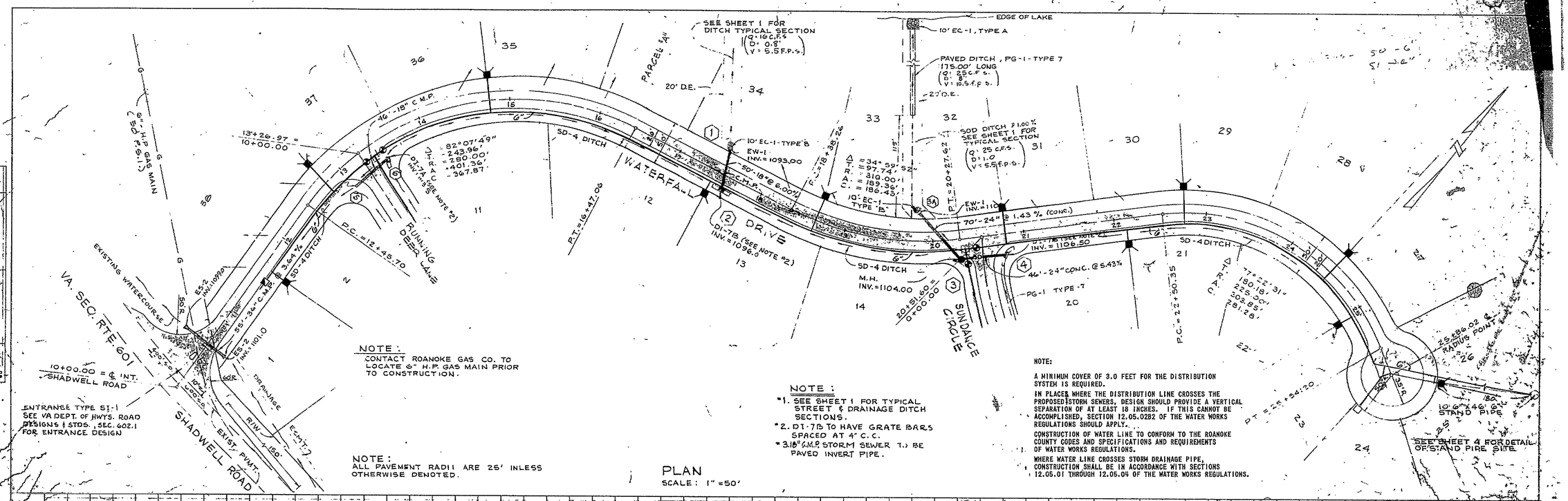


NOTE:
CONTACT ROANOKE GAS CO. TO LOCATE 6" H.P. GAS MAIN PRIOR TO CONSTRUCTION.

NOTE:
ALL PAVEMENT RADII ARE 25' INLESS OTHERWISE DENOTED.

PLAN
SCALE: 1" = 50'

NOTE:
*1. SEE SHEET 1 FOR TYPICAL STREET & DRAINAGE DITCH SECTIONS.
*2. DI-7B TO HAVE GRATE BARS SPACED AT 4" C.C.
*3. 18" C.M.P. STORM SEWER T.) BE PAVED INVERT PIPE.

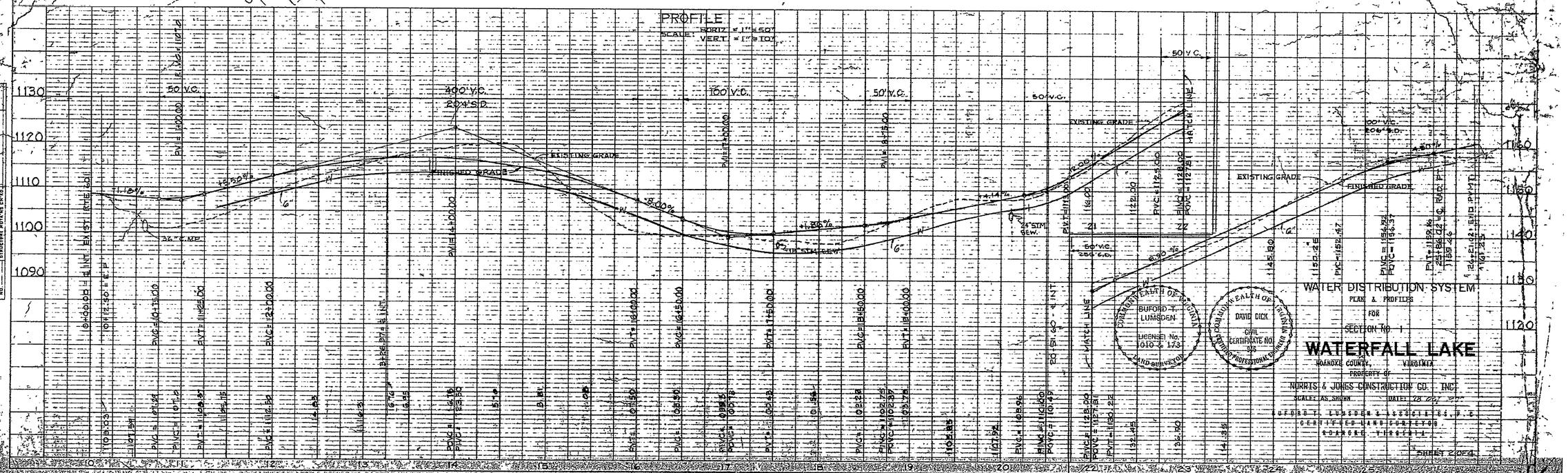
NOTE:

A MINIMUM COVER OF 3.0 FEET FOR THE DISTRIBUTION SYSTEM IS REQUIRED.

IN PLACES WHERE THE DISTRIBUTION LINE CROSSES THE PROPOSED STORM SEWERS, DESIGN SHOULD PROVIDE A VERTICAL SEPARATION OF AT LEAST 18 INCHES. IF THIS CANNOT BE ACCOMPLISHED, SECTION 12.05.02B2 OF THE WATER WORKS REGULATIONS SHOULD APPLY.

CONSTRUCTION OF WATER LINE TO CONFORM TO THE ROANOKE COUNTY CODES AND SPECIFICATIONS AND REQUIREMENTS OF WATER WORKS REGULATIONS.

WHERE WATER LINE CROSSES STORM DRAINAGE PIPE, CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTIONS 12.05.01 THROUGH 12.05.04 OF THE WATER WORKS REGULATIONS.



WATER DISTRIBUTION SYSTEM
PLAN & PROFILES
FOR
SECTION NO. 1

WATERFALL LAKE

ROANOKE COUNTY, VIRGINIA
PROPERTY OF
NORRIS & JONES CONSTRUCTION CO. INC.
SCALE: AS SHOWN DATE: 18 OCT 75

BUFORD T. LUMSDEN & ASSOCIATES, P.C.
CERTIFIED LAND SURVEYORS
ROANOKE, VIRGINIA

COMMONWEALTH OF VIRGINIA — BUFORD T. LUMSDEN — LICENSED No. 1010 & 173 — LAND SURVEYOR

COMMONWEALTH OF VIRGINIA — DAVID DICK — CIVIL CERTIFICATE NO. 935 — REGISTERED PROFESSIONAL ENGINEER

SHEET 2 OF 4

COMM. NO. 75-12-4
RC-2/3