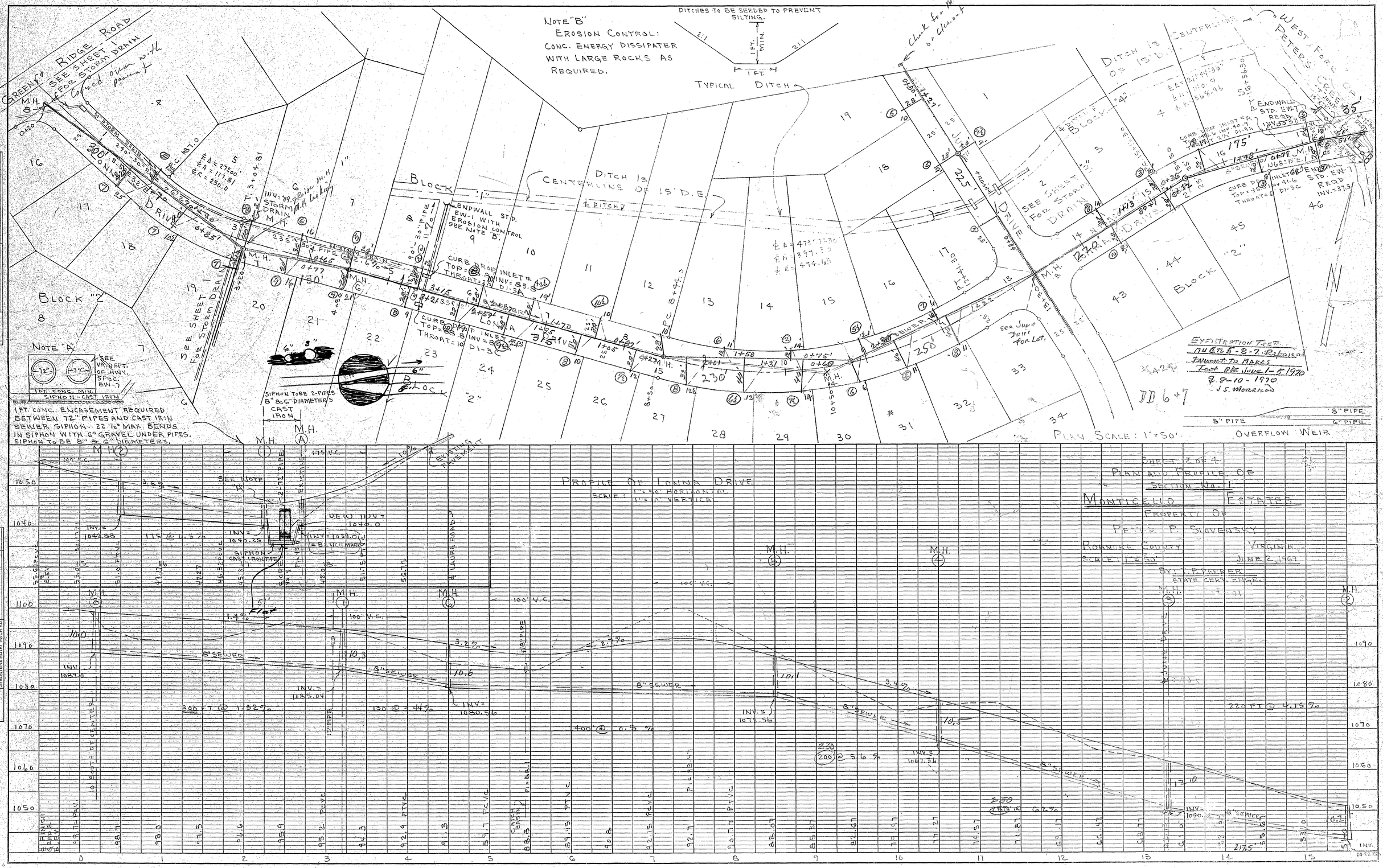
NOTE "B"
EROSION CONTROL:
CONC. ENERGY DISSIPATER WITH LARGE ROCKS AS REQUIRED.
DITCHES TO BE SEEDED TO PREVENT SILTING.
TYPICAL DITCH
GREENFIELD RIDGE ROAD
SEE SHEET 1 FOR STORM DRAIN
LOWNA DRIVE
BLOCK "2"
BLOCK "1"
DITCH IS CENTERLINE OF 15' D.E.
ENDWALL STD. EW-1 WITH EROSION CONTROL SEE NOTE B.
CURB INLET #1 TOP=88.0 INV=85.8 THROAT=20 DI-3A
CURB INLET #2 TOP=88.8 INV=84.8 THROAT=10 DI-3C
SIPHON TO BE 2-PIPES 8" & 6" DIAMETERS CAST IRON
NOTE "A"
1 FT. CONC. ENCASEMENT REQUIRED BETWEEN 72" PIPES AND CAST IRON SEWER SIPHON. 22 1/2° MAX. BENDS IN SIPHON WITH 6" GRAVEL UNDER PIPES. SIPHON TO BE 8" & 6" DIAMETERS.
SEE VA. DEPT. OF HWY. SPEC. EW-7
1 FT. CONC. MIN.
SIPHON - CAST IRON
SEE SHEET 2 FOR STORM DRAIN
SEE SHEET 3 FOR STORM DRAIN
SEWER
SEE SUPR DEPT FOR LOT.
EXPLORATION TEST
DUCTILE 8-8-7 Replaced
Pavement to Make
Test OK. June 1-5 1970
8-10-1970
J.S. Morrison
8" PIPE
6" PIPE
OVERFLOW WEIR
PLAN SCALE: 1"=50'
PROFILE OF LOWNA DRIVE
SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL
SIPHON CAST IRON PIPE
8" SEWER
SHEET 2 OF 4
PLAN AND PROFILE OF
SECTION No. 1
MONTICELLO ESTATES
PROPERTY OF
PETER P. SLOVENSKY
ROANOKE COUNTY VIRGINIA
SCALE: 1"=50'
JUNE 2, 1969
BY: T.P. PARKER
STATE CERT. ENGR.
PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7004
MONTICELLO