RECORDING DATA FOR EASEMENTS				
LOT	BLOCK	LIBER	FOLIO	DATE
6	6	4207	500	4-26-72
7	6	4207	503	4-26-72
8	6	4207	506	4-26-72

TANGLEWOOD DRIVE

MARBURY ROAD

RADNOR ROAD EXTENDED

Permanent Diversion Ditch

Ditch "B"
Q = 0.02 cfs
V = 3.0 f/sec.

Temporary Berm

Diversion Dike
NO SCALE

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
* FINAL APPROVAL
DATE May 5 1972
BY [illegible]

*Subject to Issuance of Permit by the Maryland State Department of Health.

* SUBJECT TO DEDICATION OF RIGHT OF WAY AND EASEMENTS PER ORDINANCE 4-115

*For work in Marbury Rd R/W only.

NOTE:
Structure No. 1
Remove slab and construct wall of box, construct new 5'0.D. and construct new rear and side walls, prepare proper brick channel. Form and pour new concrete slab.

--BUILDER'S CERTIFICATION:--

I hereby certify that all clearing, grading, construction and/or development will be done pursuant to this plan.

APRIL 11, 1972

[signature]

5-11-72

NOTE:
[illegible]

Ditch A
Q = 0.02 cfs
V = 2 f/sec

End of storm drain pipe and ditch to be excavated [illegible]

This lot is subject to certain conditions concerning storm water management, sediment control, and floodplain as set forth in the Declaration of Restrictions recorded among the Land Records of Montgomery County, Maryland in Liber [illegible] at Folio [illegible]

Wallace R. Amos and Associates Ltd.
Land Surveyors
9525 Georgia Avenue
Silver Spring, Maryland 20910
585-9700

STORM DRAINAGE
RADNOR ROAD ELEMENTARY SCHOOL

SCALE 1"=50'
MONTGOMERY COUNTY MARYLAND
MARCH 1972

DATE	REVISIONS

JOB NO. 1107
PLAT NO. [illegible]
FILE NO. [illegible]

CE 487-45-1 SD FILE NO. 46 SDM-20

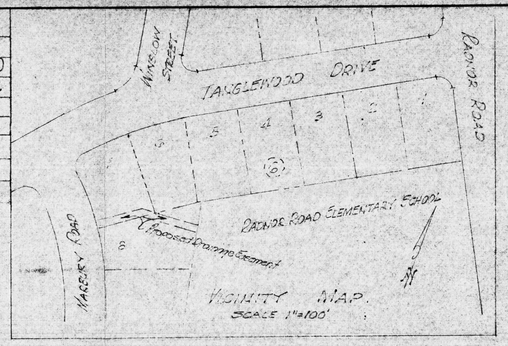
Maryland State Archives

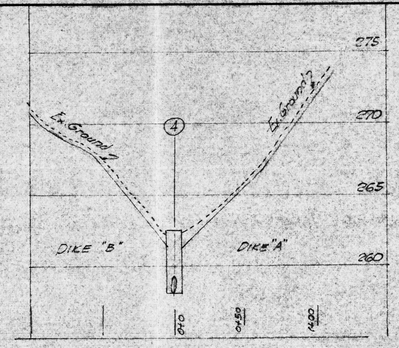
STRUCTURE SCHEDULE

NO.	TYPE	TOP ELEVATION		REMARKS
1	B-EX.	351.8	342.1	MODIFIED (EXISTING)
2	B.M.H.	352.7		W.S.S.C. STANDARD 48"SA.
3	E	349.8		" "
4	J	362.6		S.R.C. STANDARD W/GRATE

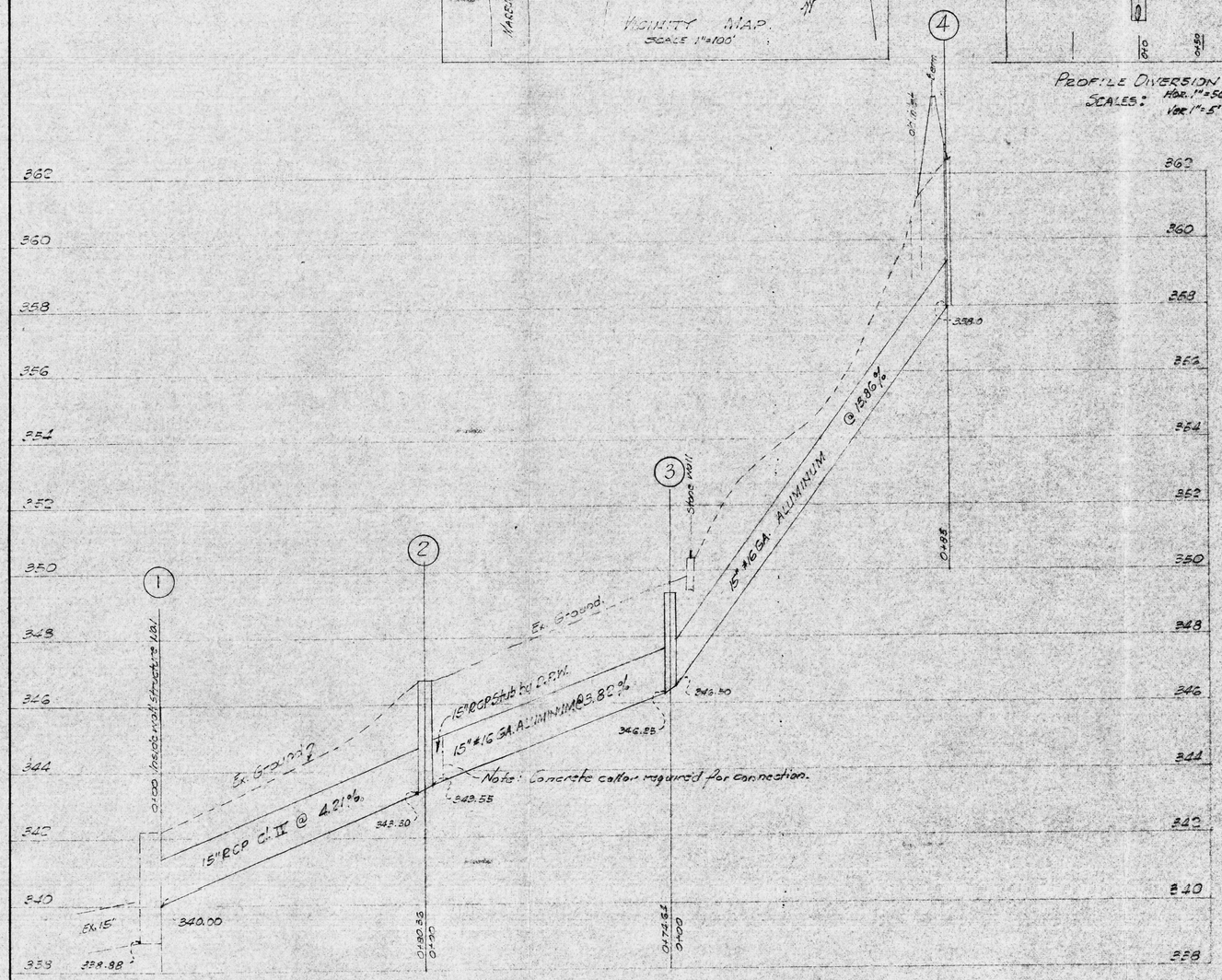
PIPE SCHEDULE

DIAMETER	LENGTH	TYPE
15"	282'	15" R.C.P. C. III





PROFILE DIVERSION DIKES
SCALES: HOR. 1"=50'
VER. 1"=5'



PROFILES
SCALES: HOR. 1"=20'
VER. 1"=2'

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
* FINAL APPROVAL
DATE May 5 1972
BY Peter K. Shenk
*Subject to Issuance of Permit by the Maryland State Department of Health.
* SUBJECT TO DEDICATION OF RIGHT OF WAY AND EASEMENTS PER ORDINANCE #115
* For work in Maryburg Rd R/w only

REVIEWED FOR SEDIMENT CONTROL APPROVAL
MONTGOMERY SOIL CONSERVATION DISTRICT
Soil Conservation District 5-11-72 DATE

APPROVED FOR SEDIMENT CONTROL BY
MONTGOMERY SOIL CONSERVATION DISTRICT
SUPERVISOR DATE

~ GENERAL NOTES ~

1. All storm drains shall be constructed in accordance with the latest Edition of the General Specifications of Maryland State Road Commission, Washington Suburban Sanitary Commission and Montgomery County Department of Public Works.
2. Types of structures refer to the Standard Storm Drainage Details of the Washington Suburban Sanitary Commission, Maryland State Road Commission and Montgomery County, unless otherwise indicated.
3. Where the drop on the main line through a structure can be accommodated by an invert slope of 1%:1 or flatter, a rounded channel lined with sewer brick on edge shall be built to grade of pipe.
4. Information concerning underground utilities was obtained from available records, but the contractor must determine the exact location and elevations of the mains by digging test pits by hand at all utility crossings, well in advance of trenching. If clearances are less than shown on this plan or six (6") inches, whichever is less, contact Washington Suburban Sanitary Commission before proceeding with construction.
5. Storm drainage shown on this plan within Public Limit of Way to be maintained by Montgomery County.
6. Storm drainage within easements on Lot 6, Tr. B Block 6 Kenwood Park to be maintained by the Board of Education maintenance department.

~ SEDIMENT CONTROL NOTES ~

1. Installation of temporary perm to be done prior to installing storm drainage between structures #3 and #4.
2. Removal of sod within easement to be confine to one days work on storm drainage to discourage surface flow during construction. Resodding shall be with premium bluegrass.
3. Permanent diversion dike to be in accordance with Standards and Specifications for Soil Erosion and Sediment Control in Urban Areas, and shall be installed after Structure No. 1 and Structure No. 4 have been connected by storm drainage system.
4. Installation of storm drainage will not begun until the 15" Stub from Structure #2 is in place.
5. Permanent diversion dike and adjacent areas disturbed in construction shall be seeded with tall fescue (Ky 31) and.

~ CONSTRUCTION SCHEDULE ~

1. Completion and final stabilization within 30 days of starting time.

~ CERTIFICATION of QUANTITIES EXCAVATION and FILL ~

I hereby certify that the total amount of excavation and fill shown on this plan has been computed to be 90 cubic yards of excavation and 90 cubic yards of fill.
APRIL 11, 1972

Wallace R. Amos
WALLACE R. AMOS
REG. L.S. Md. No. 2161

STATE OF MARYLAND — WALLACE RAYMOND WILLIAM AMOS — No. 2161 — REGISTERED — LAND SURVEYOR

~ CERTIFICATION ~

I hereby certify that this plan was prepared in accordance with the standards and policies of the Montgomery Soil Conservation District, the Montgomery County Department of Public Works and Sections 105-110 of Article 26-A
APRIL 11, 1972

Wallace R. Amos
WALLACE R. AMOS
REG. L.S. Md. No. 2161

STATE OF MARYLAND — WALLACE RAYMOND WILLIAM AMOS — No. 2161 — REGISTERED — LAND SURVEYOR

~ BUILDER'S CERTIFICATION ~

I hereby certify that all clearing, grading, construction and/or development will be done pursuant to this plan.
APRIL 11, 1972

SHEET 2 OF 2

Wallace R. Amos and Associates Ltd.
Land Surveyors
9525 Georgia Avenue
Silver Spring, Maryland 20910
585-9700

STORM DRAINAGE
RADNOR ROAD ELEMENTARY SCHOOL
MONTGOMERY COUNTY, MARYLAND
SCALE AS SHOWN — MARCH 1972

DATE	REVISIONS

JOB NO. 1125
PLAT NO. 72-019
FILE NO. D-5

CE 487-45 -2
SD FILE NO. 46
SDM-20

Maryland State Archives