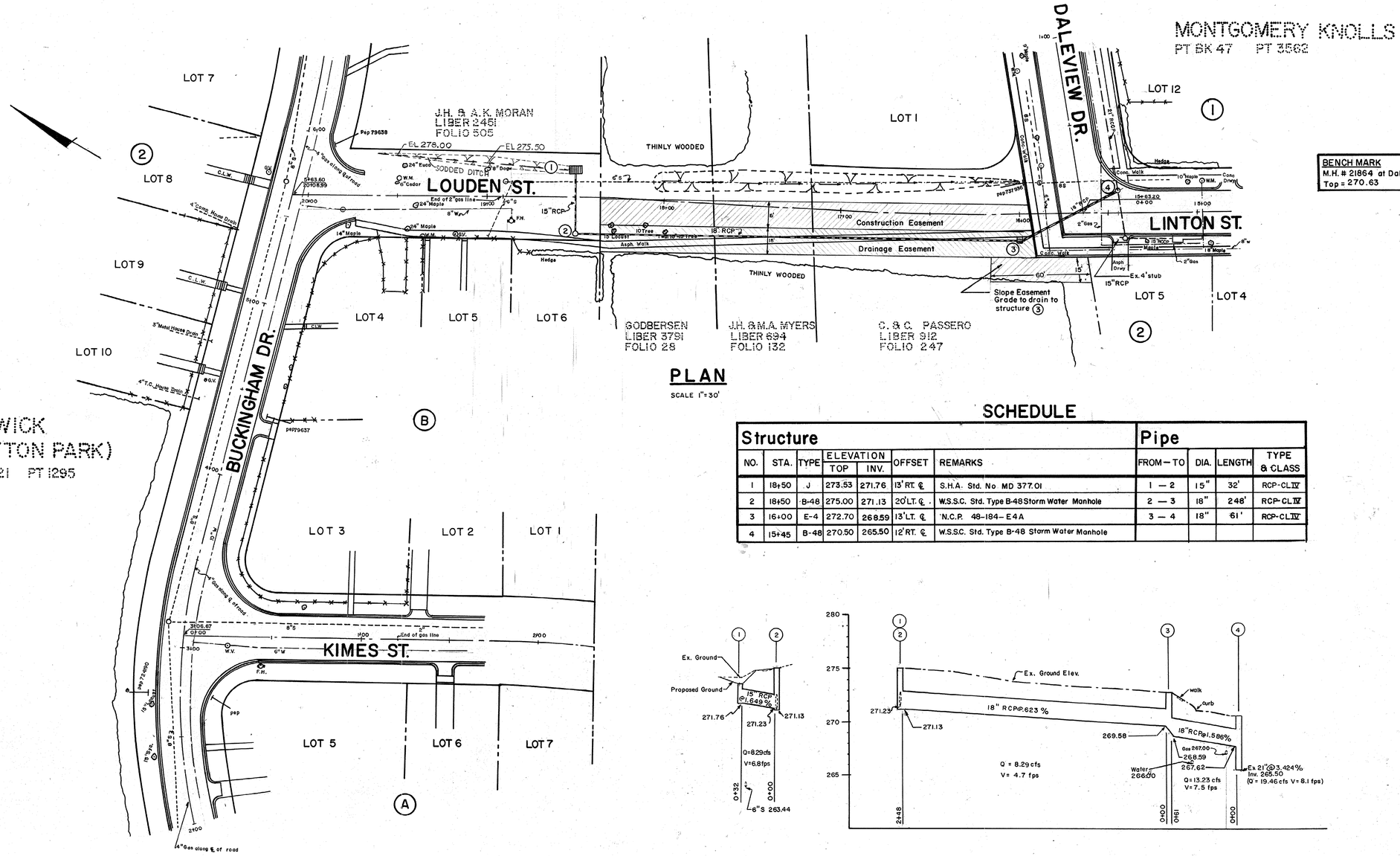


PLAN

SCALE 1"=30'

BENCH MARK
M.H. # 21864 at Daleview Dr. & Linton St.
Top = 270.63

SCHEDULE

Structure							Pipe			
NO.	STA.	TYPE	ELEVATION TOP	ELEVATION INV.	OFFSET	REMARKS	FROM — TO	DIA.	LENGTH	TYPE & CLASS
1	18+50	J	273.53	271.76	13' RT. ℄	S.H.A. Std. No MD 377.01	1 — 2	15"	32'	RCP-CL IV
2	18+50	B-48	275.00	271.13	20' LT. ℄	W.S.S.C. Std. Type B-48 Storm Water Manhole	2 — 3	18"	248'	RCP-CL IV
3	16+00	E-4	272.70	268.59	13' LT. ℄	N.C.P. 48-184-E4A	3 — 4	18"	61'	RCP-CL IV
4	15+45	B-48	270.50	265.50	12' RT. ℄	W.S.S.C. Std. Type B-48 Storm Water Manhole				

PROFILE

SCALE: HOZ. 1"= 50' VERT. 1"= 5'

W.S.S.C. P.N. 73095
... IN PUBLIC SPACE SUBJECT TO PRIOR ... OF WATER & SEWER AND PAYMENT ... ANY W.S.S.C. STRUCTURES AFFECTED.

CONTRACTOR TO CALL "MISS UTILITY" ON 559-0100 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY FOR LOCATION OF UTILITIES

APPROVED FOR SEDIMENT CONTROL BY MONTGOMERY SOIL CONSERVATION DISTRICT.
W N Hurley Jr 5/11/73
SUPERVISOR DATE

NUMBER	REVISION	DATE

DES. R3
DR. [illegible]
CHK. C.R.

REVISIONS
Relocated Structure 4 so as to avoid gas line 5-21-73

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MD.

STORM DRAINAGE & SEDIMENT CONTROL
DALEVIEW DRIVE
CLIFTON PARK

Scale: As Note April 1973

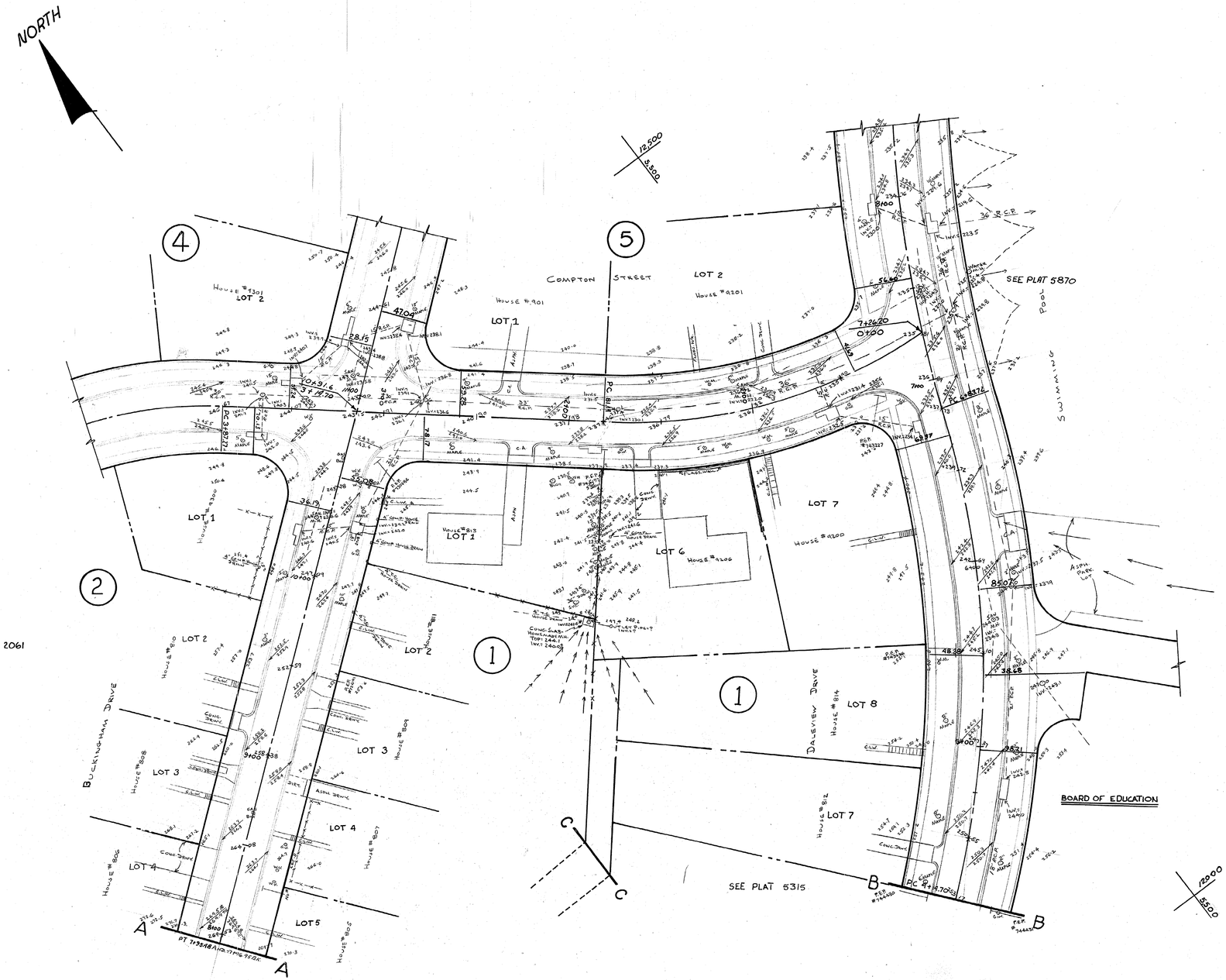
APPROVED 4/13/73
E James Sayer
CHIEF DIV. OF TRANS. ENG'G
ACT. DIRECTOR, DEPT. OF TRANS.

PROJECT: 2765 DWG: 2 OF 2

SD FILE NO. 92

CE 487-91-1

K&E C-T 19 1183 8-72 81906*



NUMBER	REVISION	DATE

LAKE-12/72

DES.
DR. WWB
CHK.
REVISIONS

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
ROCKVILLE, MD.

TOPO
DALEVIEW DRIVE
CLIFTON PARK
SCALE 1" = 30' Nov 24, 1972

APPROVED

CHIEF-BUR. OF ENG'G. | DEP. DIRECTOR, DEPT. OF PUB. WKS.

PROJECT: 2765 | DWG: 2 OF 2

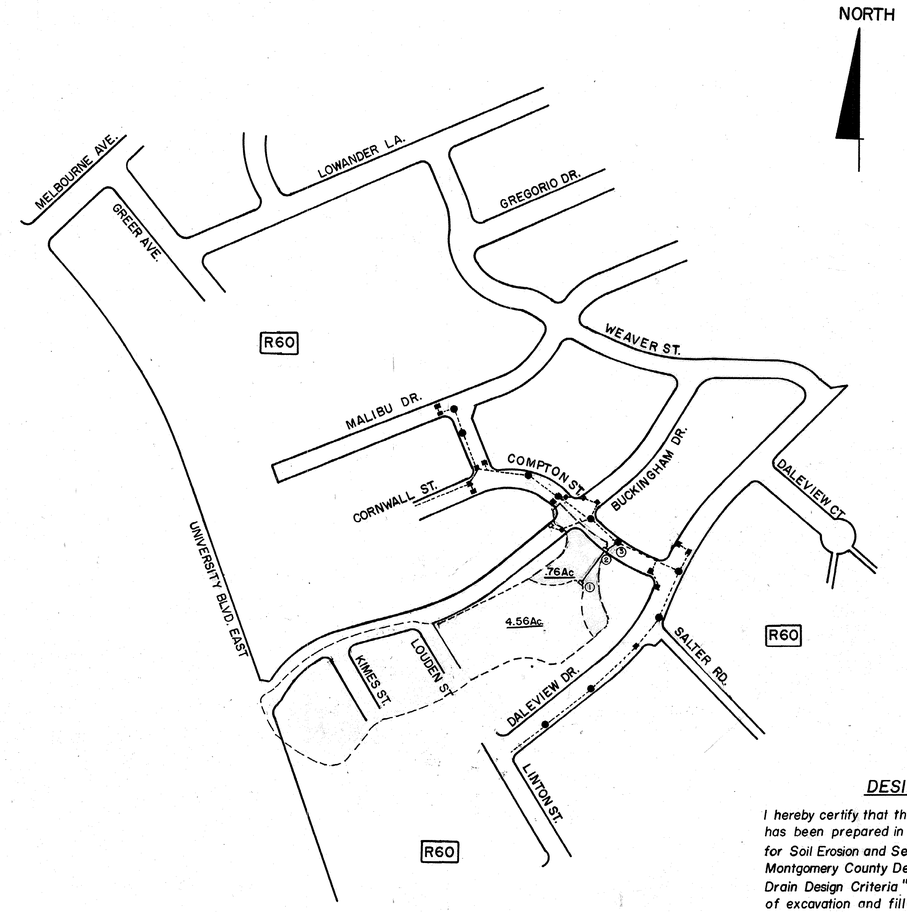
SD FILE NO. 92

CE 487-91-2

K&E C-T 19-1153 8-72 51906+

GENERAL AND SEDIMENT CONTROL NOTES:

1. All storm drains shall be constructed in accordance with the latest edition of the General Specifications of the Maryland State Highway Administration and Montgomery County.
2. Types of structures refer to the Standard Storm Drainage Details of the W.S.S.C., the Maryland State Highway Adminstration and Montgomery County, unless otherwise noted.
3. Existing utilities are shown on the drawings in accordance with the best information available; however, the county assumes no responsibility for the accuracy of such information. The contractor must determine the exact location and elevation of existing utilities by digging test pits by hand at all utility crossings well in advance of trenching.
4. When clearances around mains are less than shown on this plan or six(6) inches, whichever is less, contact the W.S.S.C. before proceeding with construction.
5. Sod all disturbed areas not to be paved in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas."
6. All sediment will be prevented from entering any storm drainage system (i.e. through the use of sand bags, gravel, boards, or other applicable methods.)
7. Trench widths shall be keep to a minimum to safeguard trees.
8. Unless otherwise authorized a maximum of 50 feet of excavated trench may be left open at one time.
9. Contractor shall install sheeting as dictated by safety requirements.
10. All points of construction ingress and egress will be protected to prevent tracking of mud onto public way.
11. All erosion and sediment measures are to be constructed and maintained in accordance with applicable requirements published in "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas."
12. All seeding and mulching and/or sodding shall be done in accordance with the above mentioned standards and specifications.
13. Approval of the Sediment Control Plan for this project is conditional upon the approval of a sediment control plan for off-site waste and/or borrow areas. Before the final award of the contract, the contractor must submit the plan(s) approved by the Sediment Control Section, Department of Envioronmental Protection for conformance to the Sediment Control Ordinance, Chapter 83A, Montgomery County Code 1965, as amended for all off-site waste and/or borrow areas.



DRAINAGE AREA MAP
R60 = ONE FAMILY DETACHED RESIDENTIAL
Scale: 1" = 200'

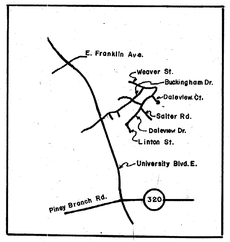
DESIGN CERTIFICATION

I hereby certify that the Sediment Control Plan for this project has been prepared in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas," and Montgomery County Department of Transportation "Interim Storm Drain Design Criteria" dated July 1, 1968, and that the total amount of excavation and fill as shown on these plans has been estimated to be balanced between cut and fill.

Robert C. Merryman
ROBERT C. MERRYMAN
MARYLAND PE. 7937

April 12, 1973
DATE

VICINITY MAP Scale 1" = 2000'



STATE OF MARYLAND
No. 7937
PROFESSIONAL ENGINEER

FOR LOCATION OF UTILITIES
CALL 24 HOURS A DAY 559-0100
48 HOURS IN ADVANCE OF ANY
WORK IN THIS VICINITY

DEVELOPERS / BUILDERS CERTIFICATION

I HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN.

R. J. Lynch
R. J. LYNCH
ACT. DIRECTOR

4/13/73
DATE

APPROVED FOR SEDIMENT CONTROL BY
MONTGOMERY SOIL CONSERVATION DISTRICT.
Caroline Freeland 4/9/73
SUPERVISOR DATE

NUMBER	REVISION	DATE
1	Drainage Area Inlarged	1-15-74

DES. [illegible]
DRN. [illegible]
CHK. R.B.

REVISIONS

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF TRANSPORTATION
ROCKVILLE, MD.

SEDIMENT CONTROL
DALEVIEW DRIVE
CLIFTON PARK

Scale: As Noted — February 1973

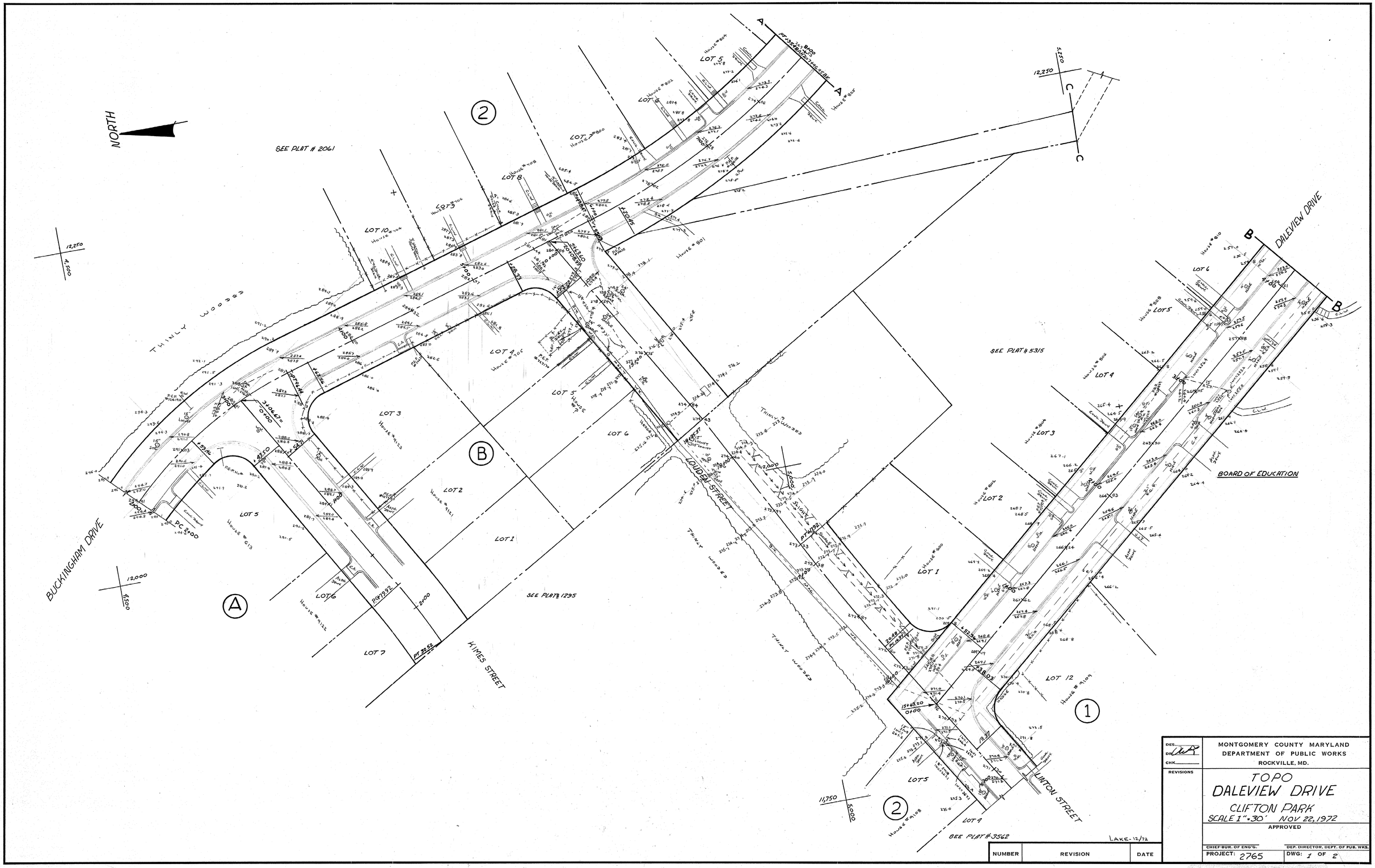
APPROVED 4/13/73
CHIEF DIV. OF TRANS. ENG'G — DIRECTOR, DEPT. OF TRANS.

PROJECT: 738765 — DWG. 1 OF 2

SD FILE NO. 92

CE 487-91-3

K&E C-T 19 1153 8-72 51906+



NUMBER	REVISION	DATE

DES.
DR.
CHK.
REVISIONS

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
ROCKVILLE, MD.

TOPO
DALEVIEW DRIVE
CLIFTON PARK
SCALE 1" = 30' NOV 22, 1972

APPROVED

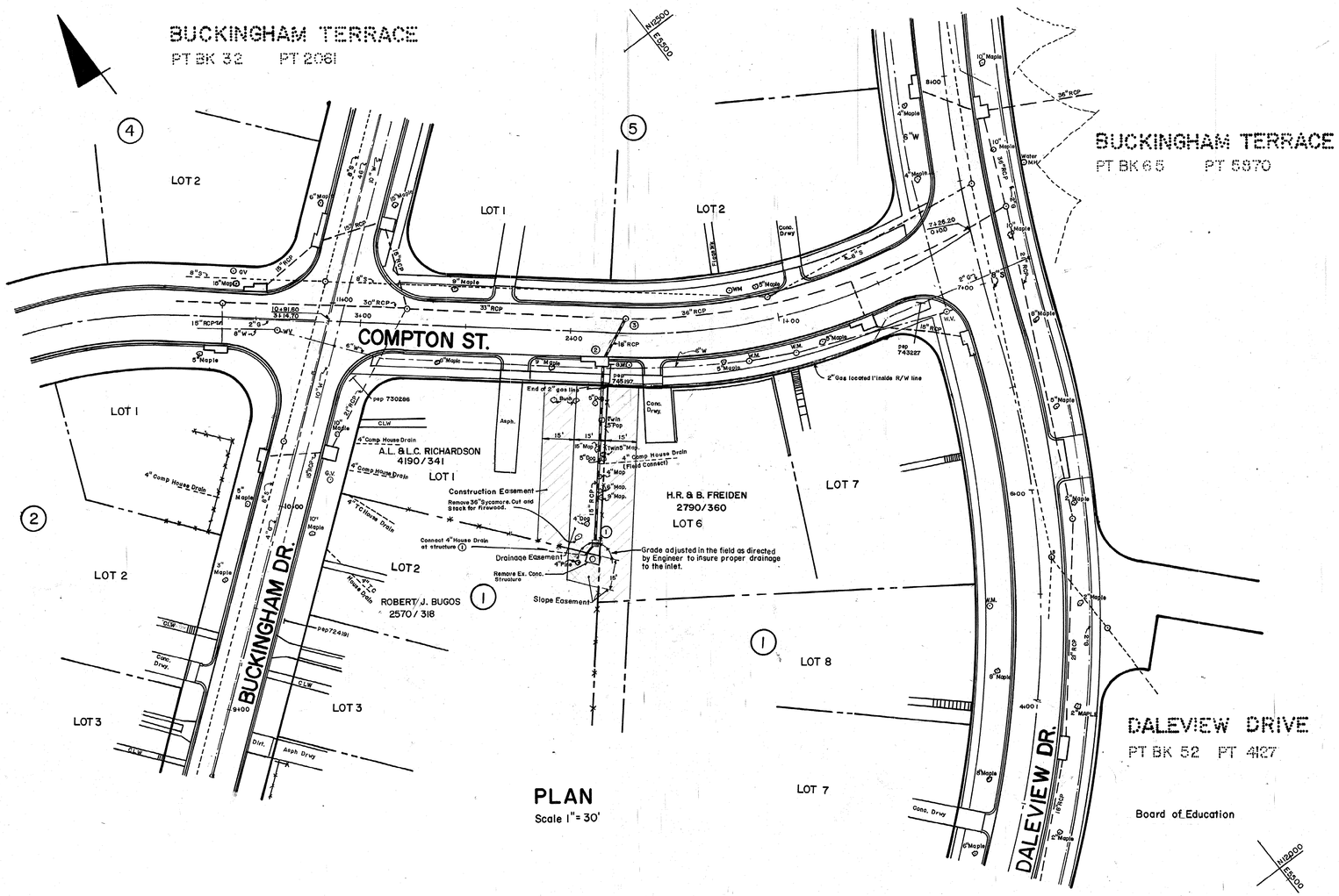
CHIEF-BUR. OF ENG'G. | DEP. DIRECTOR, DEPT. OF PUB. WKS.

PROJECT: 2765 | DWG: 1 OF 2

SD FILE NO. 92

CE 487-91-4

K&E C-T 19 1153 5-72 S1906+



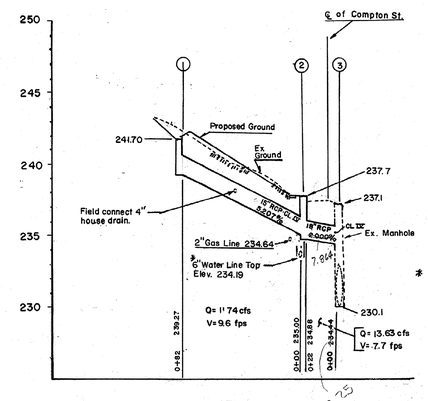
PLAN

Scale 1" = 30'

BENCH MARKS

D.T.P. # 24165 N. & W. Pep # 743227 a Daleview Dr. & Compton St.
ELEV. 236.92

W.S.S.C. T.P. # 4 ℄ M.H. # 20473 a Daleview Dr. & Compton St.
ELEV. 235.32



* Install two 6"x6" concrete piers 1 ft high on either side of existing 6" water line. Sand cushion over water main at structure 2.

PROFILE

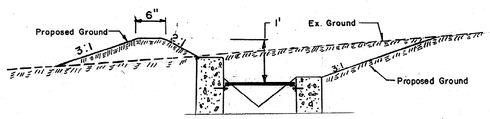
Scale Horz 1" = 50'
Vert 1" = 5'

SCHEDULE

Structure							PIPE			
NO.	STA	TYPE	ELEVATION TOP	ELEVATION INV.	OFFSET	REMARKS	FROM-TO	DIA.	LENGTH	TYPE & CLASS
1	1+83	"J"	241.70	239.27	99' Lt. ℄	M.S.H.A. "J" Inlet Std. No. 377.01 *	1 — 2	15"	82'	RCP-CL IV
2	1+83	B-10	237.70	234.88	12' Lt. ℄	Std. W.S.S.C. B-10 Inlet	2 — 3	18"	22'	RCP-CL IV
3	1+74	Ex.	237.10	234.44	6.5 Rt. ℄	Adjust M.H. To Accommodate 18" RCP				

* Maximum spacing of bars on "J" Inlet to be 3" O.C.

W.S.S.C. P.N. 74021
FOR WORK IN PUBLIC SPACE SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C. STRUCTURES AFFECTED.



SECTION

INLET # 1
Scale 1" = 2'

CONTRACTOR TO CALL "MISS UTILITY ON 559-0100 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY FOR LOCATION OF UTILITIES.

APPROVED FOR SEDIMENT CONTROL BY MONTGOMERY SOIL CONSERVATION DISTRICT.
Caroline Freeland 11/19/73
SUPERVISOR DATE

NUMBER	REVISION	DATE
1	Changed Type of Inlet & Pipe size	1-15-74

DES. R.? W.R.
DR. V.W.R.
CHK. C.R.

REVISIONS

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF TRANSPROTATION
ROCKVILLE, MD.

STORM DRAINAGE & SEDIMENT CONTROL
DALEVIEW DRIVE
BUCKINGHAM TERRACE

Scale: As Noted February 1973

APPROVED 4/13/73
CHIEF DIV. of TRANS ENG'G — DIRECTOR, DEPT. OF TRANS.

PROJECT: 738765 DWG 2 of 2

SD FILE NO. 92

CE 487-91-5