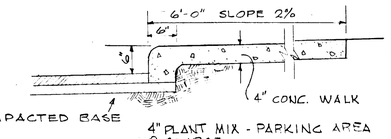


TYPICAL SECTION THROUGH WALK & PARKING AREA

TYPICAL SECTION THROUGH CONC. CURB WITHOUT WALK

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 1-14-70

APPROVED SITE PLAN

HOWARD COUNTY PLANNING COMMISSION

Planning Director — Date

APPROVED: HOWARD CO. PLANNING COMMISSION

Senior Engineer — Date

APPROVED: HOWARD COUNTY ROADS DEPT.

Roads Engineer — Date

APPROVED: HOWARD CO. METROPOLITAN COMM.

Chief Engineer — Date

APPROVED: HOWARD CO. HEALTH DEPT. FOR PUBLIC WATER & SEWER

County Health Officer — Date

STATE OF MARYLAND — ROBERT JAMES SCHWINN — No. 1605 R — REGISTERED ARCHITECT

ISSUE | REVISIONS

RUNNING BROOK APTS.

LITTLE PATUXANT PKWY. AND RUNNING BROOK ROAD

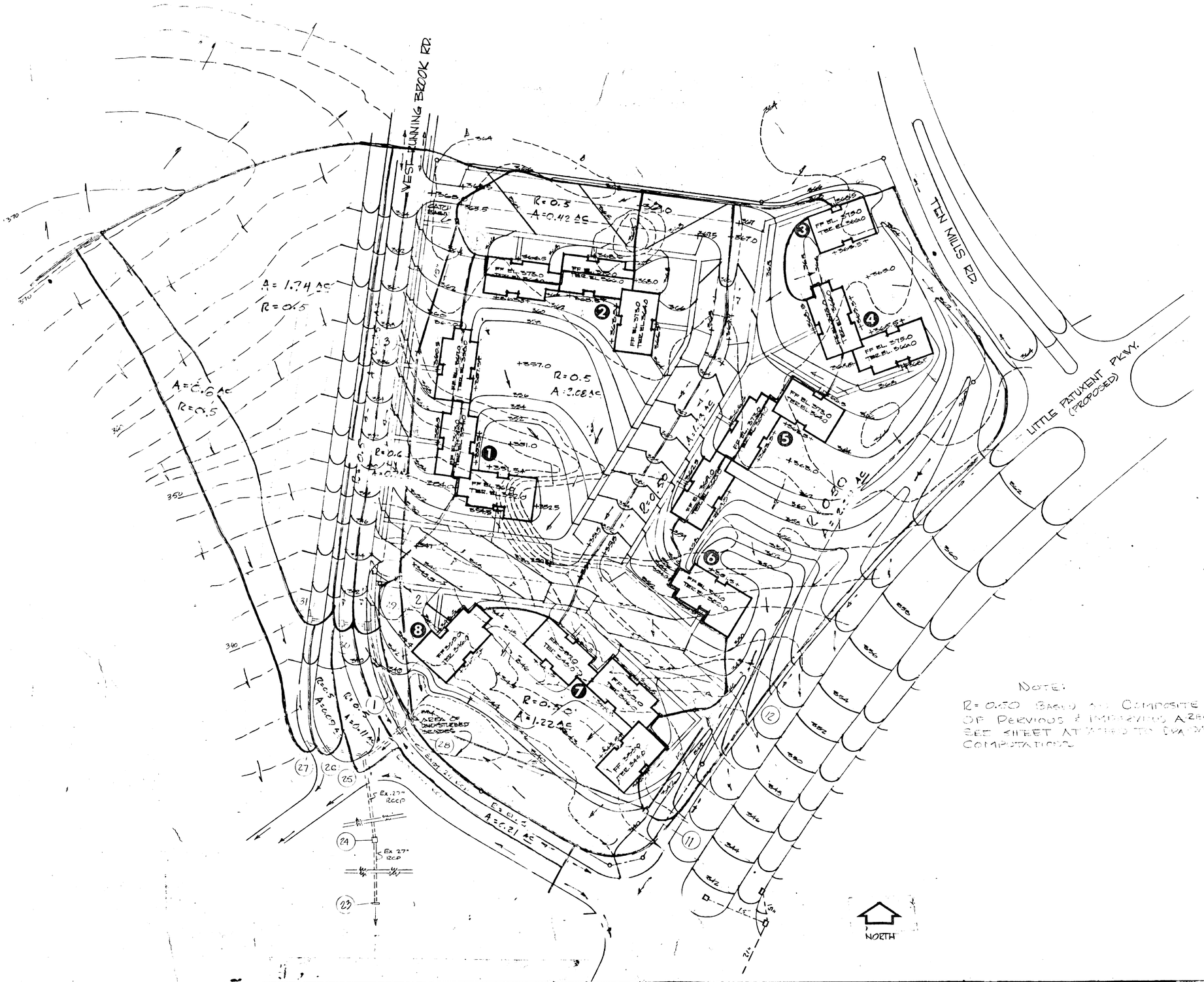
COLUMBIA, MARYLAND

DWN BY | CKD BY | JOB NO | DATE

DWG TITLE: GRADING PLAN — SCALE: 1"=50'

ROBERT SCHWINN AIA & ASSOCIATES
ARCHITECTS — PLANNERS
WORLD BUILDING — SILVER SPRING, MARYLAND

DWG NO **2**



NOTE:
R= 0.50 BASED ON COMPOSITE OF PERVIOUS & IMPERVIOUS AREAS. SEE SHEET ATTACHED TO DRAINAGE COMPUTATIONS

ISSUE

REVISIONS

PLAT BOOK 14, FOLIO 30, 5TH ELECTION DIST.

RUNNING BROOK APTS.

LITTLE PATUXANT PKWY. AND RUNNING BROOK ROAD

COLUMBIA, MARYLAND

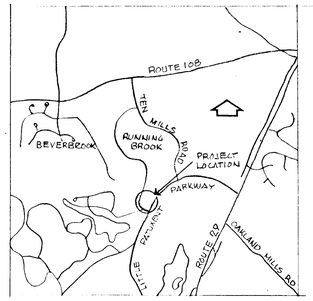
DWN BY
CKD BY
JOB NO
DATE DEC.
REV. 12-23-

DWG TITLE [illegible] MAP

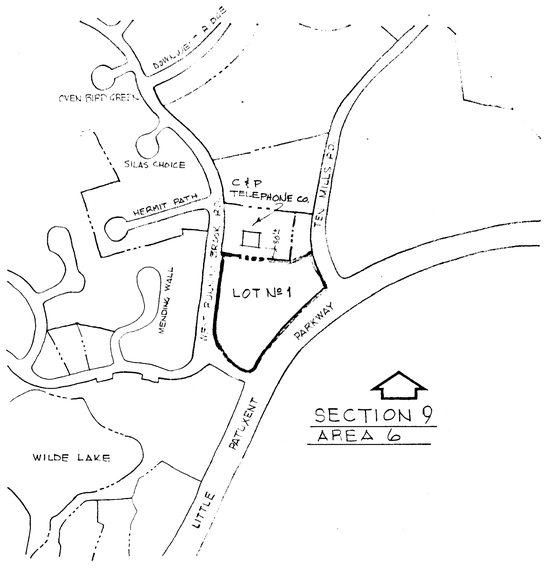
SCALE: 1"=50'-0"

GREENHORNE & O'MARA
ENGINEERS
6711 KENILWORTH AVE, RIVERDALE, MARYLAND

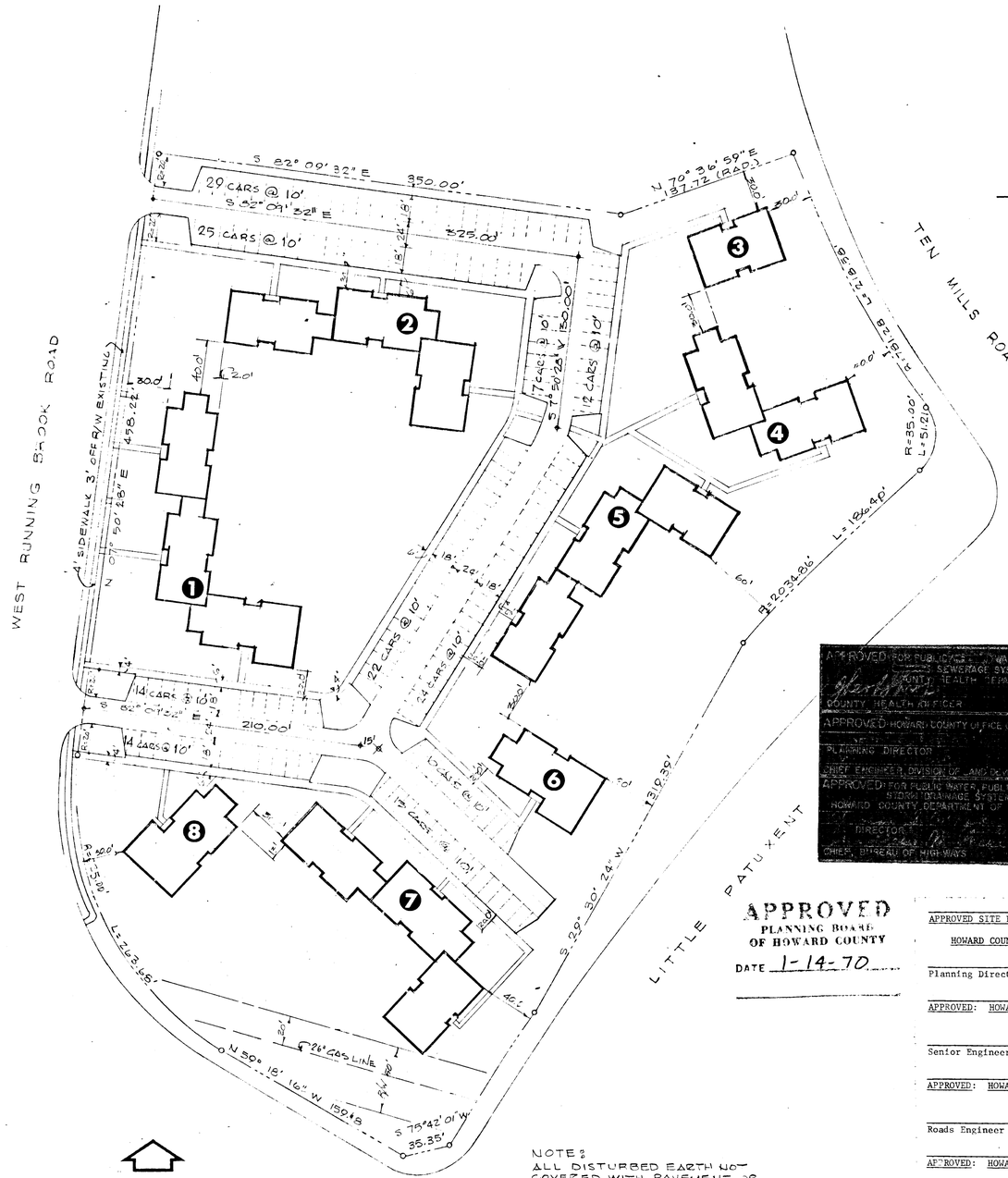
4089-X



VICINITY MAP
1" = 2640'

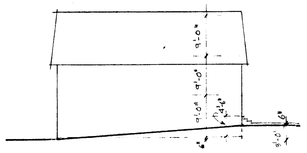


SECTION 9
AREA 6



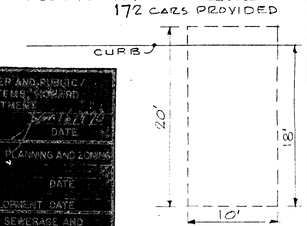
NORTH

STAKE OUT PLAN
SCALE 1 = 50'-0"



SITE ANALYSIS
7.4 ACRES APARTMENTS
LOT # 1 (7.4 A) = 322,344 sq ft.
BLDG COVR 14 @ 3069 = 42,996 } 52,746
8 @ 3250 = 9,750
PERCENT BLDG. COVERAGE 16.0%

PARKING ANALYSIS
111 DU. x 1.5 = 167 CARS REQUIRED
172 CARS PROVIDED



TYPICAL PARKING DETAIL

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER DATE
APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR DATE
CHIEF ENGINEER, DIVISION OF LAND DEVELOPMENT DATE
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR DATE
CHIEF, BUREAU OF HIGHWAYS DATE

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 1-14-70

NOTE:
ALL DISTURBED EARTH NOT COVERED WITH PAVEMENT OR WALKS SHALL BE SEEDED OR SODDED.

APPROVED SITE PLAN
HOWARD COUNTY PLANNING COMMISSION
Planning Director Date
APPROVED: HOWARD CO. PLANNING COMMISSION
Senior Engineer Date
APPROVED: HOWARD COUNTY ROADS DEPT.
Roads Engineer Date
APPROVED: HOWARD CO. METROPOLITAN COMM.
Chief Engineer Date
APPROVED: HOWARD CO. HEALTH DEPT. FOR PUBLIC WATER & SEWER
County Health Officer Date

STATE OF MARYLAND ROBERT JAMES SCHWINN No. 1605 R REGISTERED ARCHITECT

ISSUE | REVISIONS

PLAT BOOK 14, FOLIO 87, 5TH ELECT. DIST.
RUNNING BROOK APTS.
LITTLE PATUXANT PKWY. AND RUNNING BROOK ROAD
COLUMBIA, MARYLAND

DWN BY | CKD BY | JOB NO | DATE

DWG TITLE STAKE OUT PLAN SCALE: 1" = 50'-0"

ROBERT SCHWINN AIA & ASSOCIATES
ARCHITECTS PLANNERS
WORLD BUILDING SILVER SPRING, MARYLAND

DWG NO 3

SDP-70-29

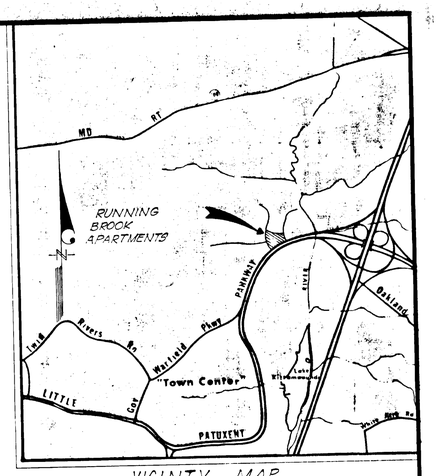
PIPE SCHEDULE		
SIZE	TYPE	LENGTH
[illegible]	RCP CL III	[illegible]
15"	RCP CL III	[illegible]
18"	RCP CL III	2'-0"±

STRUCTURE SCHEDULE					
Nº	TYPE	ELEVATIONS			REMARKS
		TOP	Inv. In	Inv. Out	
1	5' Inlet	338.50	335.07	333.70	Ho. Co. Std. DW-2 D-67 Base 188
2	A-5 Inlet	345.00	341.58	340.00	" " Type E 174
3	B Manhole	359.00	350	348.25	N.S.D.C. Section 3 Type 1
4	A-5 Inlet		—		Ho. Co. Std. DW-2 D-67 Type E 174
11	"K" Inlet	340.00	336.92	336.60	" " " 188
12	A-5 Inlet	345.00	—	342.70	" " " 174

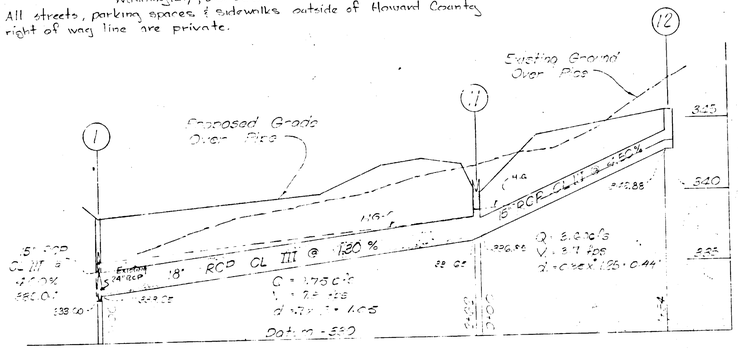
* W = 2'-6"

GENERAL NOTES

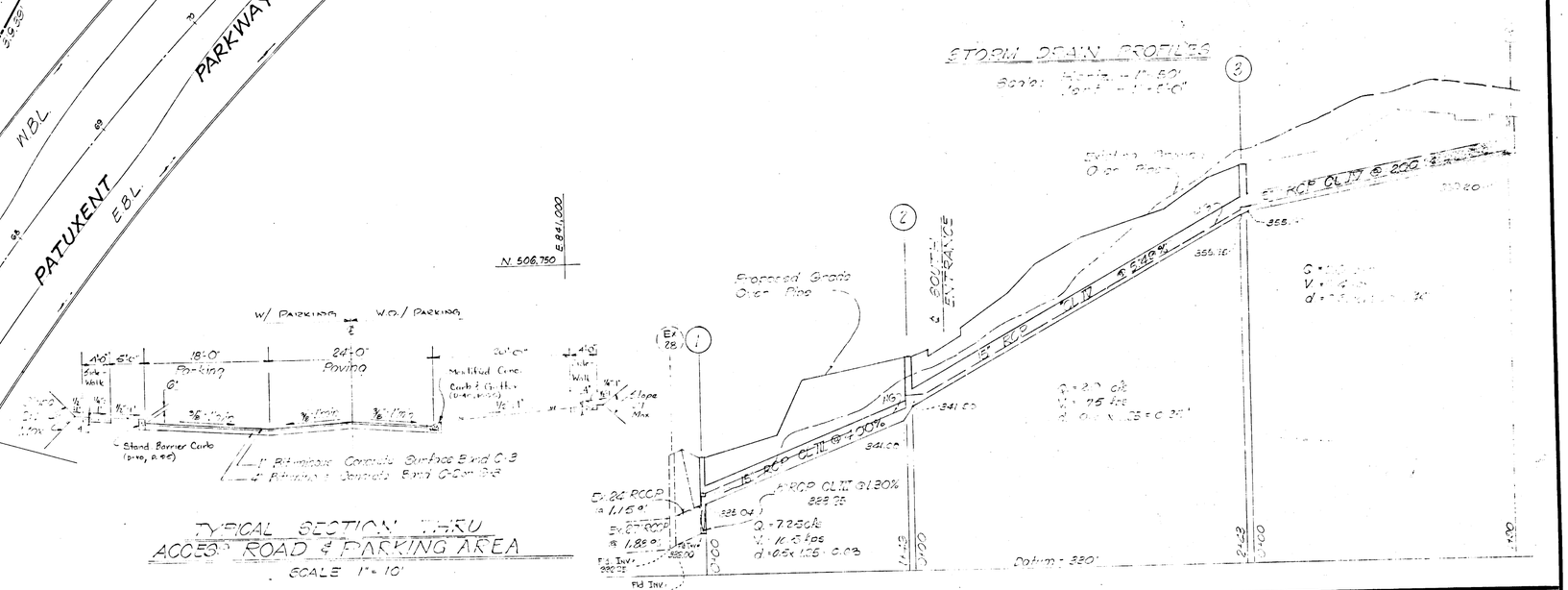
1.) All radii 5' unless otherwise noted.
2) Parking spaces 10'x18' (2' Allowed overhang)
Req'd = 167
Provided = 174
3) All concrete walks 4' wide.
4) Property Zoned = Multi-Family residential. (New Town)
5) Area Shown = 7.40±ac.
6) All construction shown w/ in public R.O.W. to conform to Howard County Standard Specifications.
7) All elevations shown on paving are @ base of curb.
8) All onsite facilities to be maintained by developer
9) Developer: Running Brook Assoc.
2011 Eye St N.W.
Washington, D.C. 20006
10) All streets, parking spaces & sidewalks outside of Howard County right of way line are private.



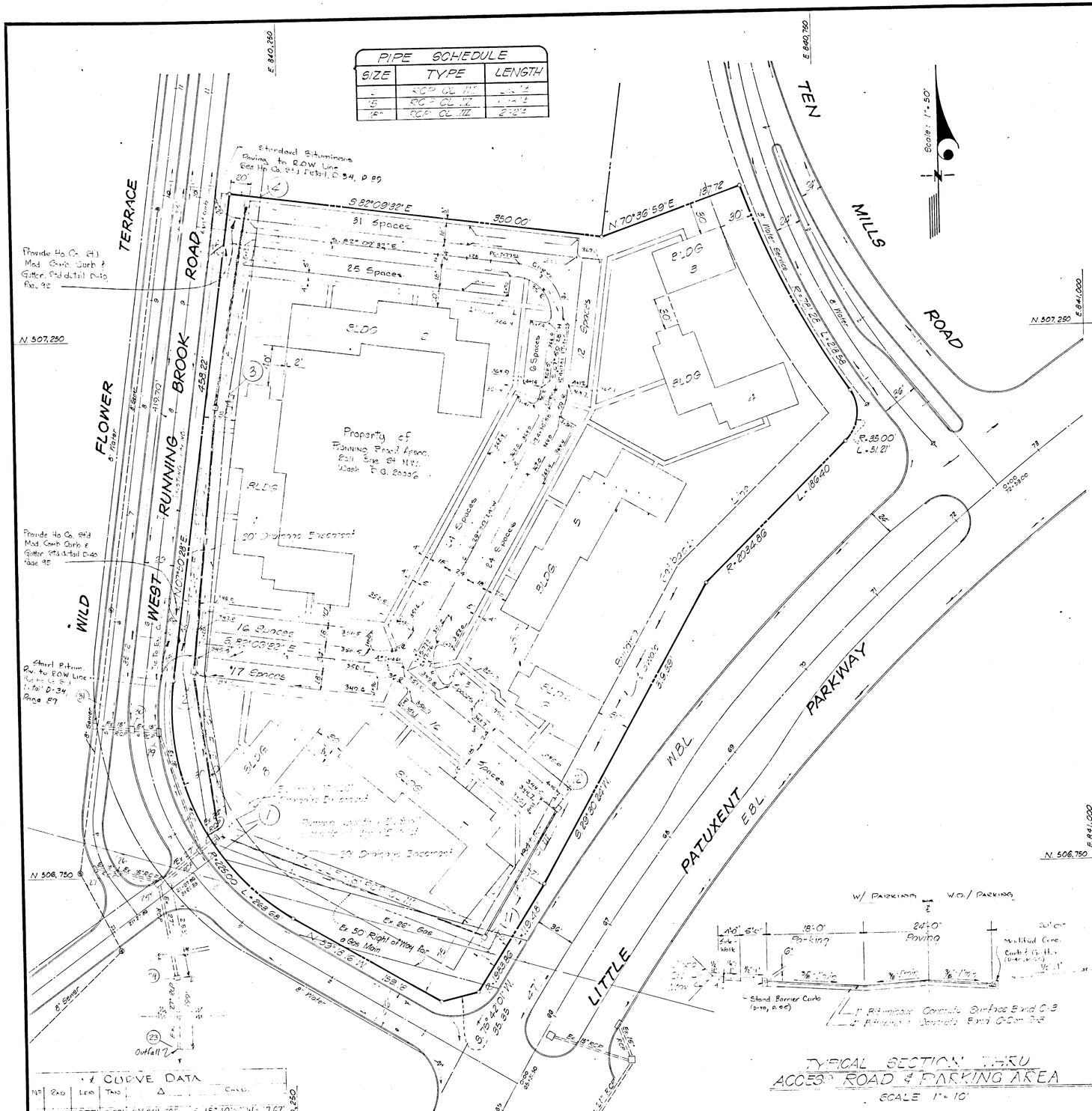
VICINTY MAP
SCALE - 1" = 2000'



STORM DRAIN PROFILES



TYPICAL SECTION THRU ACCESS ROAD & PARKING AREA
SCALE 1" = 10'



CURVE DATA					
Nº	RAD	LEN	TAN	Δ	CHORD
1	47.00'	77.77'	51.99'	21° 89' 00"	S. 16° 40' 20" W. - 77.67'
2	47.00'	73.13'	47.00'	90° 00' 00"	S. 87° 00' 30" E. - 66.47'

APPROVED: HOWARD COUNTY
DEPARTMENT OF PUBLIC WORKS

CHIEF, BUREAU OF HIGHWAYS — DATE

OFFICE OF PLANNING AND ZONING

CHIEF ENGINEER, DIVISION OF LAND DEVELOPMENT — DATE

No.	REVISION	DATE	BY

GREENHORNE & O'MARA, INC.
ENGINEERS · ARCHITECTS · PLANNERS · SURVEYORS
6715 KENILWORTH AVE., RIVERDALE, MD.

STORM DRAINAGE & PAVING PLAN
RUNNING BROOK APT'S.
SECTION 9 - AREA 6 - LOT 1
COLUMBIA - VILLAGE OF WILDE LAKE
HOWARD COUNTY, MARYLAND

M.L.S. DESIGN			
DRD DRAWN	SCALE	AS SHOWN	
CHECKED	SHEET No.	1 OF 2	
DEC. 1969 DATE	22165 JOB No.		A087-X FILE No.

REV. 11-5-70 REV. 11-5-70

DIETZGEN Washington, D. C. 128M 10396