

All disturbed areas are to be stabilized as soon after construction as is practical, with sod, or seed and mulch of a semipermanent type. Seed to be used shall be as follows:

Annual Rye Grass (20%), Kentucky Blue Grass (20%), Kentucky 31 Fescue (60%). To be sown at the rate of 200 lbs. per acre with a mechanical spreader; rake a minimum of two passes with a York rake. Cover and compact with a cultipacker. Surface preparation to include grade limestone over topsoil surface area at the rate of 1 1/2 ton per acre (600lbs./1000sq.ft.), commercial fertilizer 5-10-10 at the rate of 3/4 ton per acre (350lbs./1000sq.ft.) and Super Phosphate at the rate of 600lbs. per acre (150lbs./1000sq.ft.)

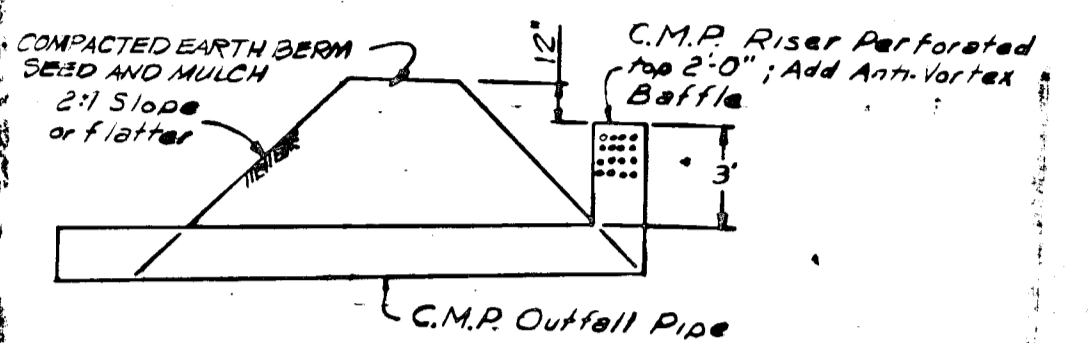
Prior to any construction, sediment control measures must be installed.

Howard Soil Conservation District must be notified 24 hours prior to the beginning of any construction.

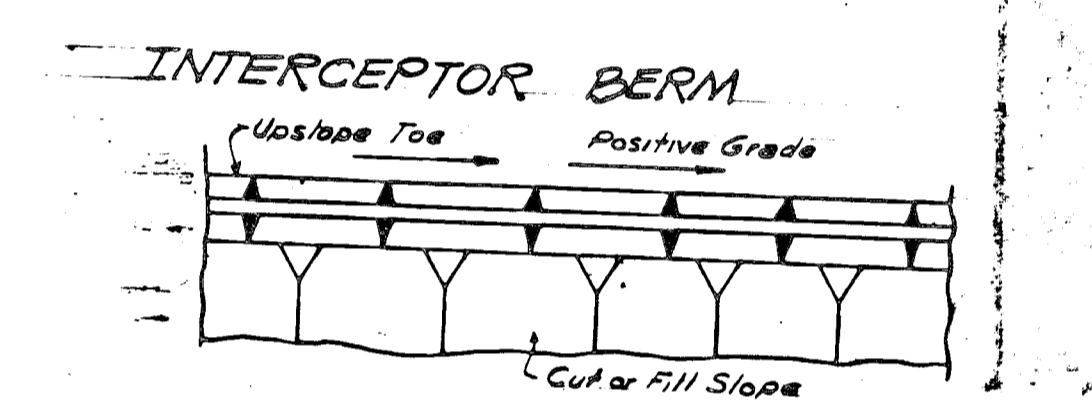
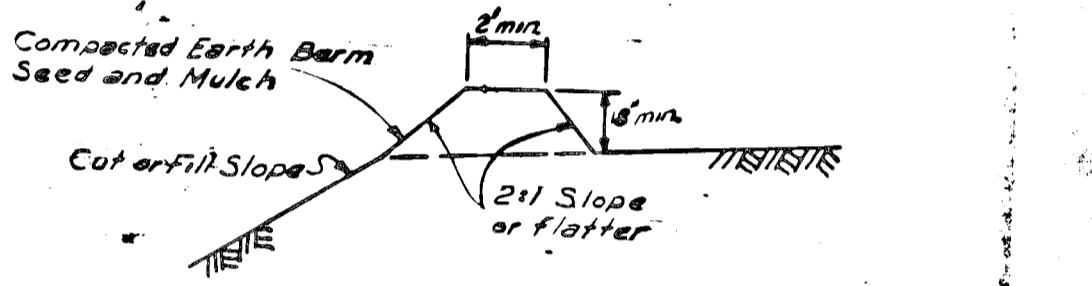
All sediment control facilities and measures shall remain in place until removal is approved by Howard Soil Conservation District.

Sediment control is required during construction by means of sumps, berms, or ditches to provide a surface retention. Seeding, sodding, planting or other approved surface treatment must be completed as soon as possible during the construction cycle.

Periodic inspection and maintenance shall be provided for all sediment control measures.



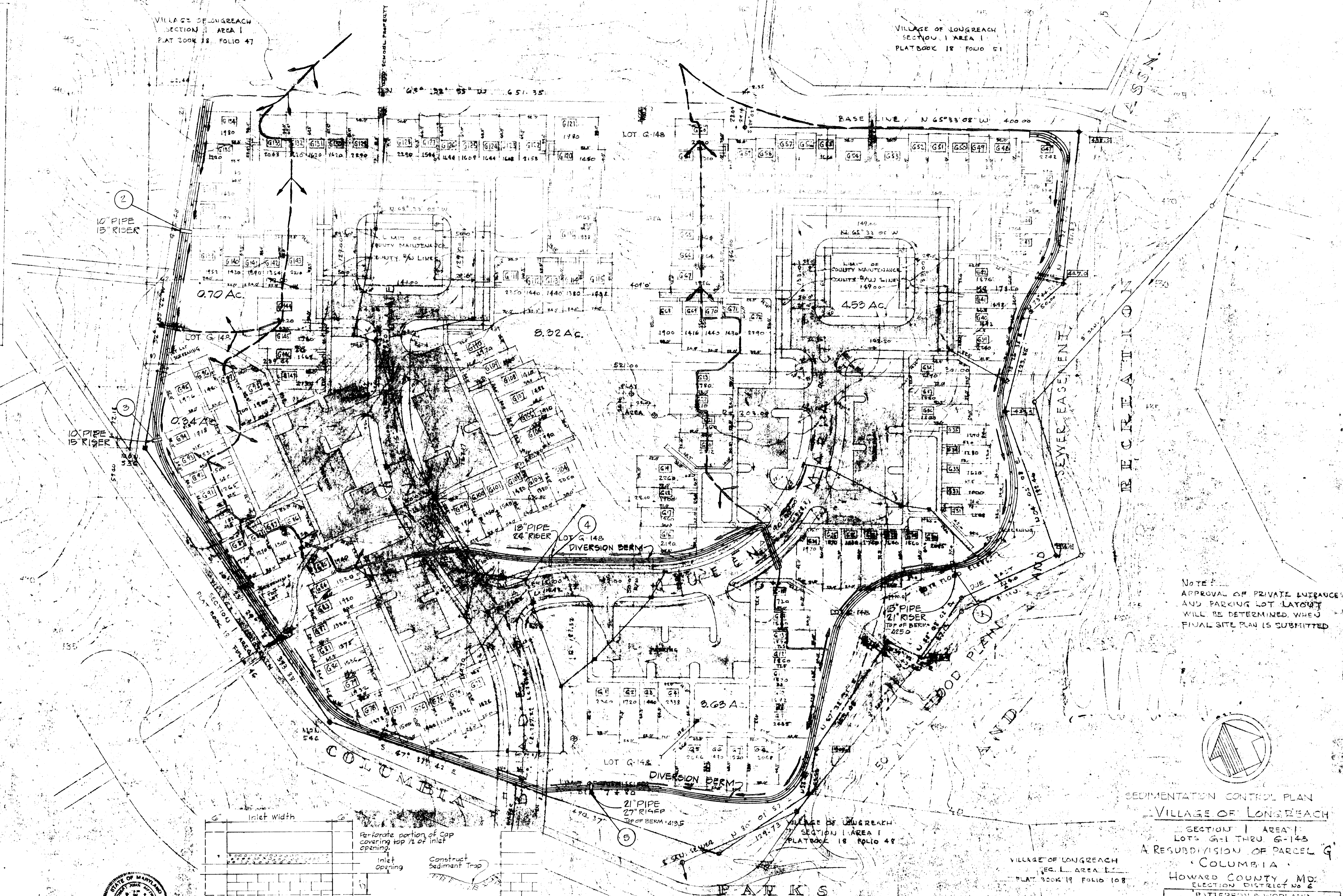
GENERAL NOTES
 1) All Berms must be Machine Compacted
 2) All Diversion Berms must have Positive Grades Draining to a Stabilized Outlet.
 3) Diverted Runoff will outlet onto a Stabilized Undisturbed Area.
 4) Periodic Inspection and Required Maintenance will be Provided.



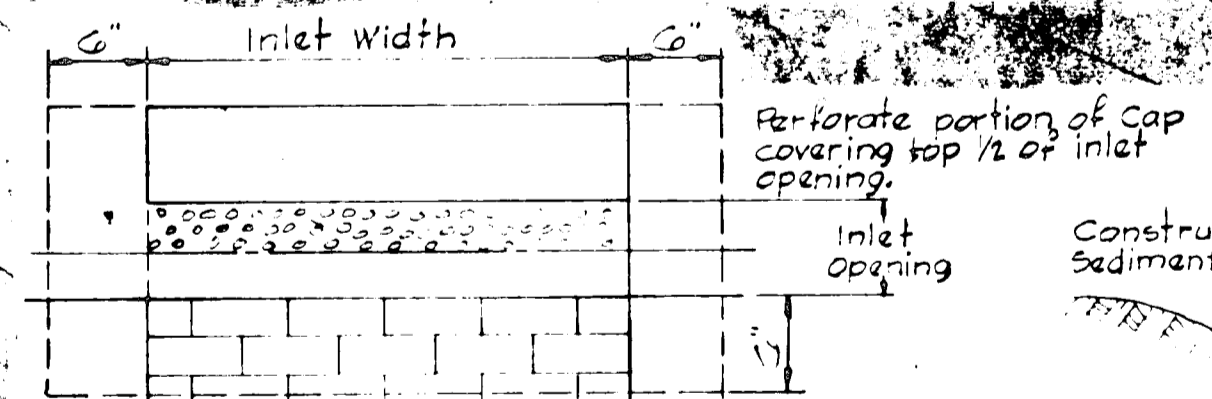
CERTIFICATION BY REGISTERED LAND SURVEYOR
 I CERTIFY THAT THE PLAN OF DEVELOPMENT & THE PLAN OF SILT AND EROSION MEETS THE REQUIREMENTS STANDARDS & SPECIFICATIONS OF THE HOWARD CO. SOIL CONSERVATION DISTRICT.
 Signature: *Robert J. Adams* DATE: *Nov 4, 1971*

CERTIFICATION BY THE DEVELOPER
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT & PLAN OF SILT SEDIMENT CONTROL.
 Signature: *Edmund J. Bennett* DATE: *Oct 9, 1971*

HOWARD SOIL CONSERVATION DISTRICT
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 REVIEWED: *James M. ...* DATE: *2-28-72*
 APPROVED: *Charles ...* DATE: *2-28-72*



NOTE: APPROVAL OF PRIVATE EASEMENTS AND PARKING LOT LAYOUTS WILL BE DETERMINED WHEN FINAL SITE PLAN IS SUBMITTED.



INLET CAP DETAIL
 NO SCALE

SEDIMENTATION CONTROL PLAN
 VILLAGE OF LONGREACH
 SECTION I, AREA I
 LOTS G-1 THRU G-148
 A RESUBDIVISION OF PARCEL 'G'
 'COLUMBIA'
 HOWARD COUNTY, MD.
 ELECTION DISTRICT NO. 2

OWNER AND DEVELOPER
 EDMUND J. BENNETT DEVELOPMENT CORP.
 1300 POTOMAC VALLEY ROAD
 ROCKVILLE, MARYLAND
 301-424-1270

DESIGNED BY: *Richard P. Browne*
 DRAWN BY: *Edmund J. Bennett*
 CHECKED BY: *Edmund J. Bennett*
 DATE: *30 JUL 71*
 PROJECT: *PARCEL G*

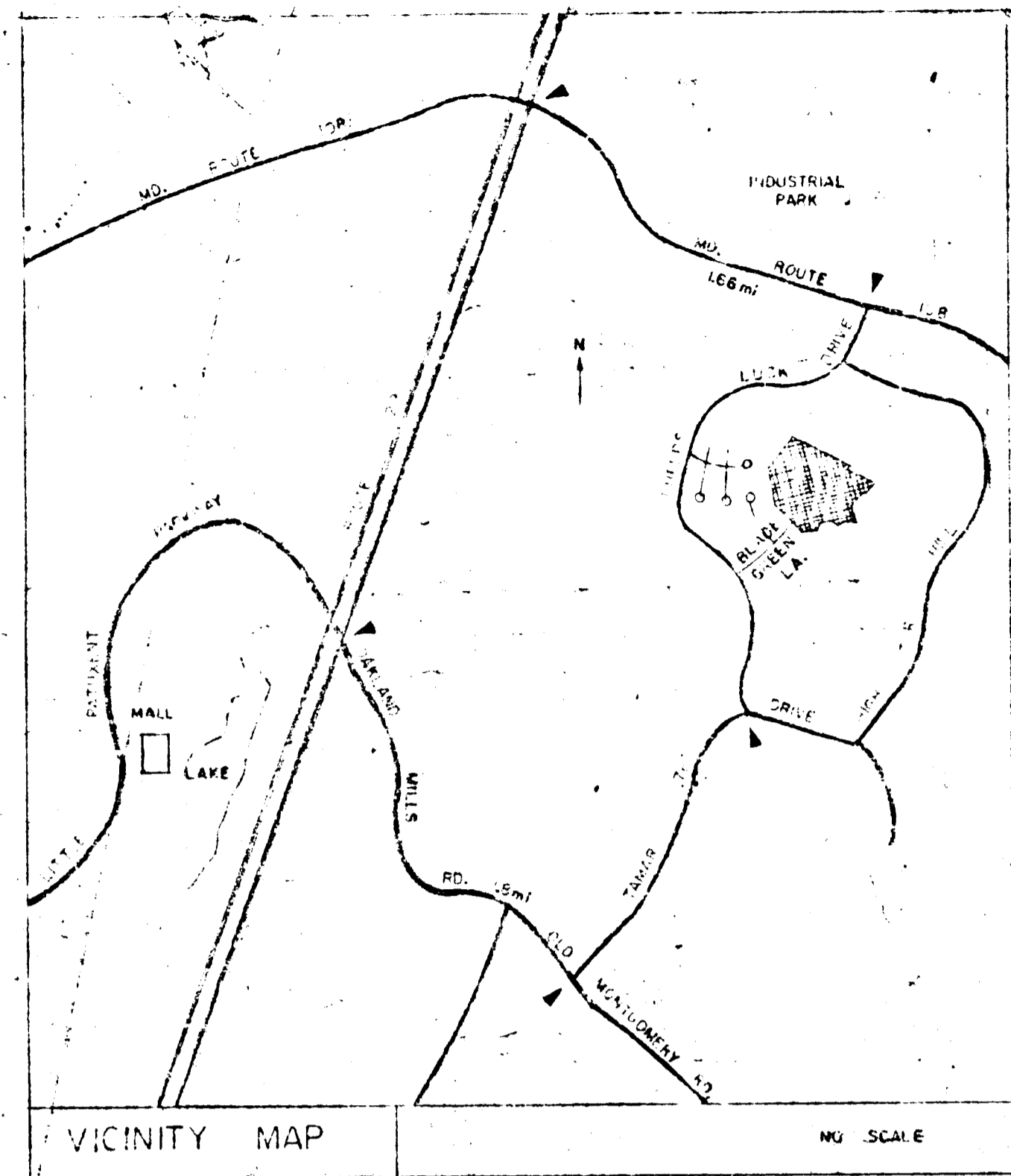


ENGINEERS
 RICHARD P. BROWNE ASSOCIATES
 COLUMBIA, MARYLAND
 301-730-7950

Robert J. Adams #5467

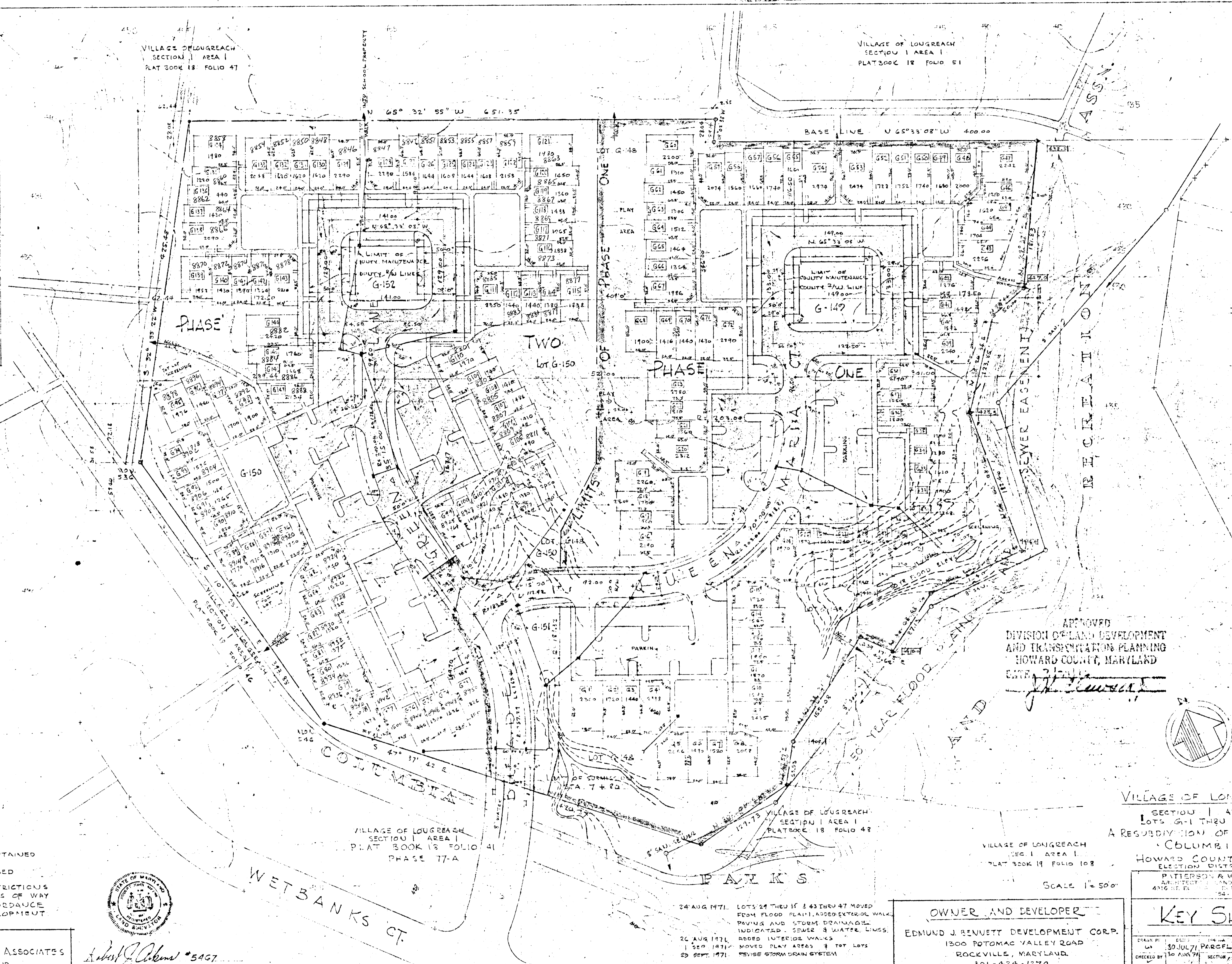
Wesley V. Woodland

500-1252



VILLAGE OF LOUGREACH
SECTION I AREA I
PLAT BOOK 18 FOLIO 47

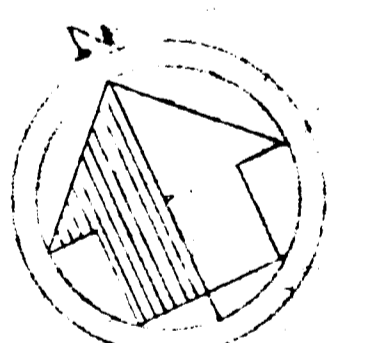
VILLAGE OF LOUGREACH
SECTION I AREA I
PLAT BOOK 18 FOLIO 51



**PARCEL "G"
SITE ANALYSIS**

- (1) ZONE: SINGLE FAMILY ATTACHED
- (2) AREA: TOTAL = 17.347 AC OR 755,643 SQ. FT.
- (3) MAXIMUM NO. OF UNITS PERMITTED: 180 UNITS
ACTUAL NO. OF UNITS: 147 UNITS
- (4) PARKING: REQUIRED: 2 PER DWELLING UNIT
ACTUAL NO. PROVIDED: 274
- (5) TOPOGRAPHY BASED ON AERIAL PHOTOGRAPHY
FIELD CHECKED 11 MAY 1971
- (6) LOTS 148-152 COMMON AREA TO BE MAINTAINED
BY HOME OWNERS ASSOCIATION
- (7) PUBLIC WATER & SEWERS TO BE USED
- (8) MINIMUM BUILDING SETBACK RESTRICTIONS
FROM PROPERTY LINES & THE RIGHTS OF WAY
OF PUBLIC ROADS TO BE IN ACCORDANCE
WITH THE RECORDED FINAL DEVELOPMENT
PLAN CRITERIA.

APPROVED
DIVISION OF LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE: 7/30/71
J. J. ...



VILLAGE OF LOUGREACH
SECTION I AREA I
LOTS G-1 THRU G-151
A RESUBDIVISION OF PARCEL G
"COLUMBIA"

VILLAGE OF LOUGREACH
SECTION I AREA I
PLAT BOOK 18 FOLIO 48

SCALE 1" = 50'

HOWARD COUNTY, MD.
ELECTION DISTRICT NO. 6
PATTERSON & WORLAND
ARCHITECTS AND PLANNERS
4100 H.E. ...

KEY SHEET

DRAWN BY: ...
CHECKED BY: ...
DATE: 30 JUL 71
SECTION: ...

OWNER AND DEVELOPER
EDMUND J. BENNETT DEVELOPMENT CORP.
1300 POTOMAC VALLEY ROAD
ROCKVILLE, MARYLAND
301-424-1270

24 AUG 1971 LOTS 21 THRU 47 MOVED FROM FLOOD PLAIN, ADDED EXTERIOR WALK, PAVING AND STORM DRAINAGE, INDICATED. SEWER & WATER LINES, ADDED EXTERIOR WALKS, MOVED PLAY AREAS & TOT LOTS, REVISE 60MM DRAIN SYSTEM

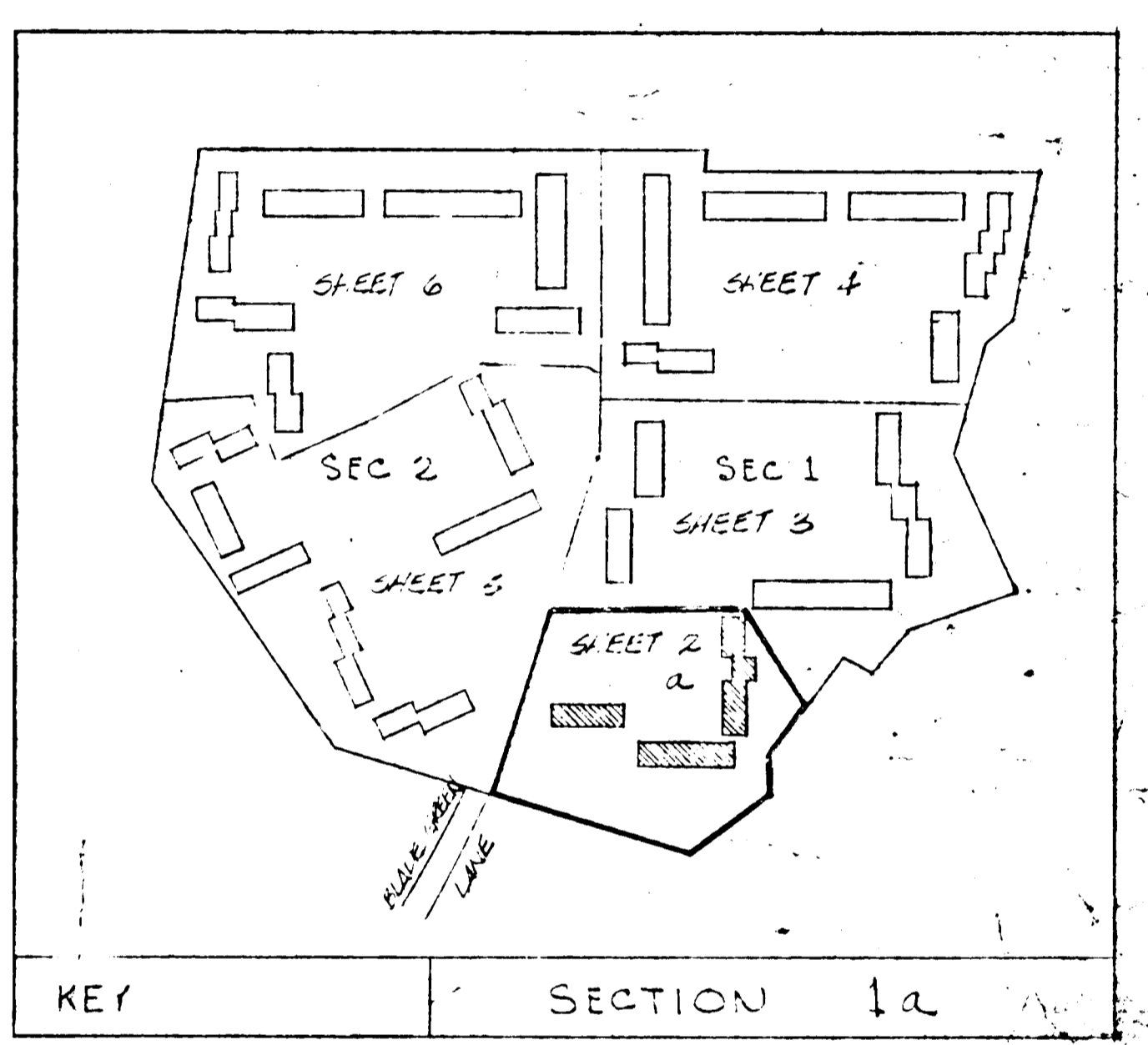
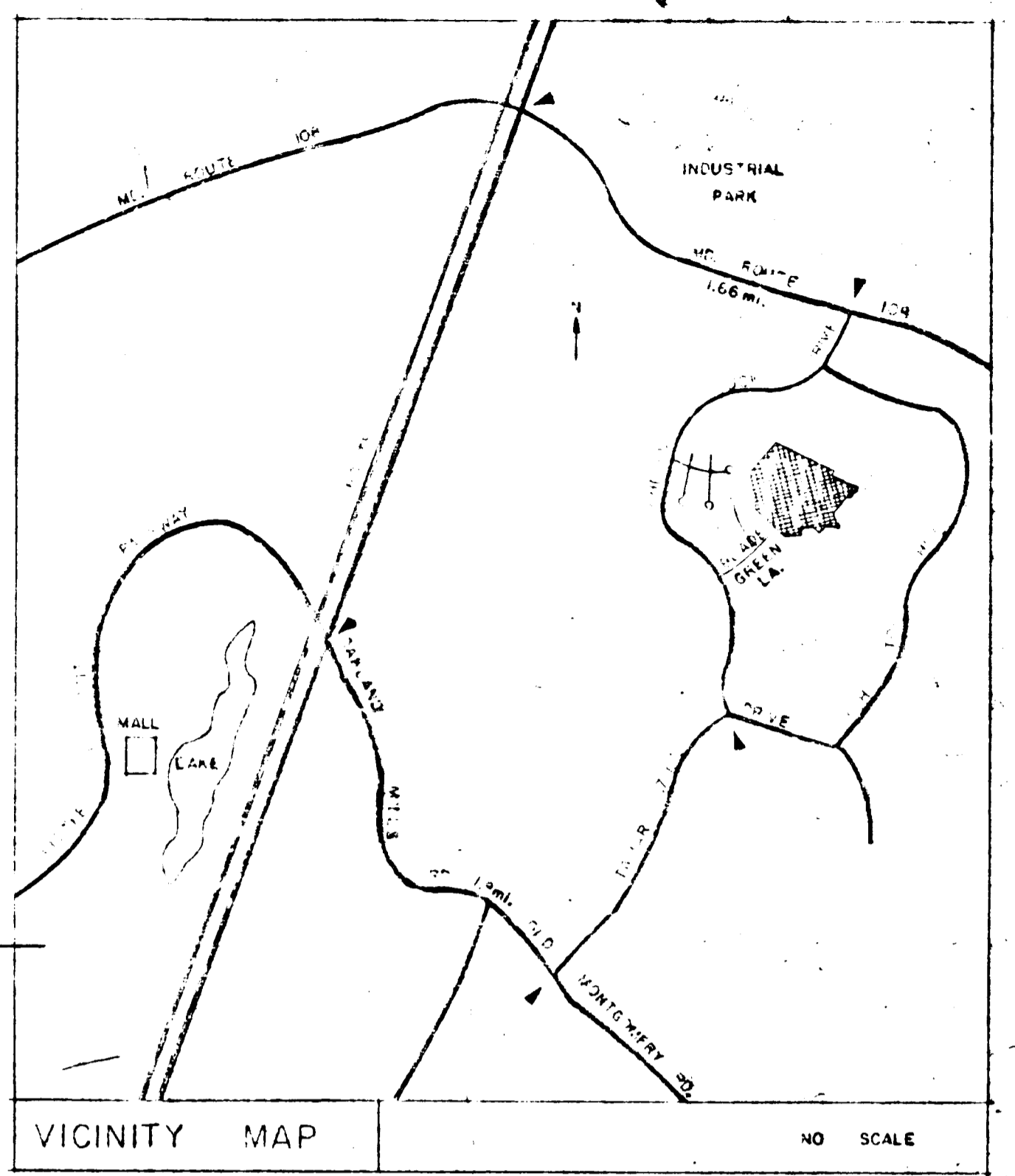
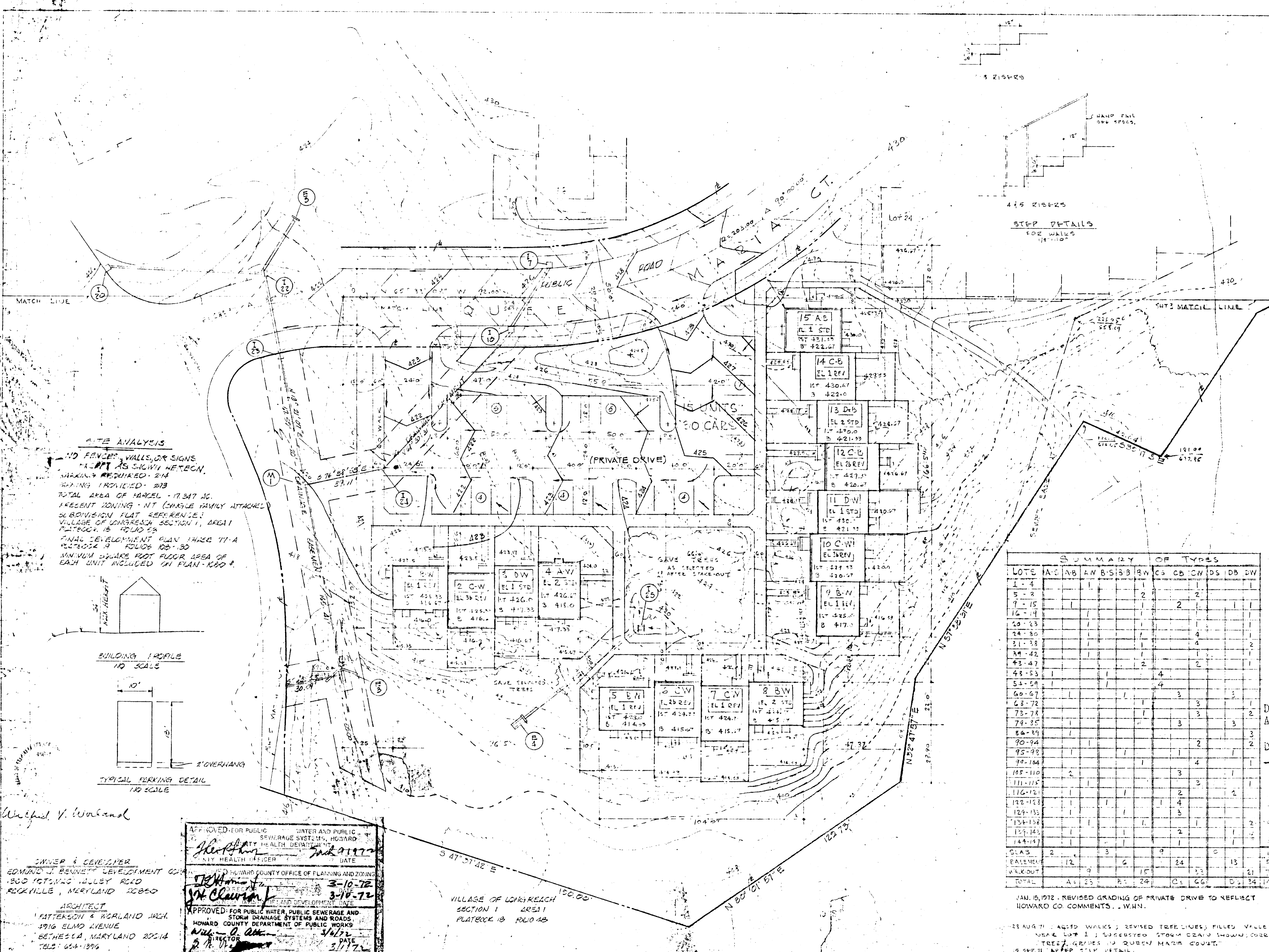
26 AUG 1971
29 SEPT 1971

ENGINEERS
RICHARD P. BROWNE ASSOCIATES
COLUMBIA, MARYLAND
301-730-7750

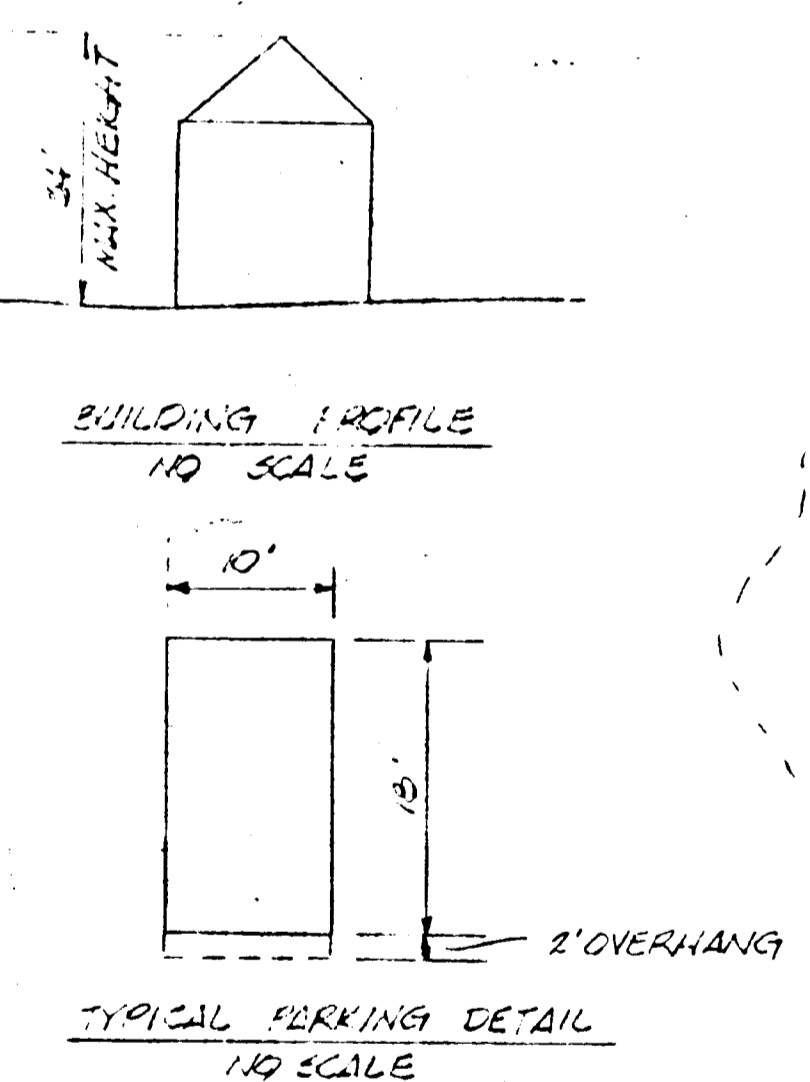


Wesford V. Worland

SDP72-32-C



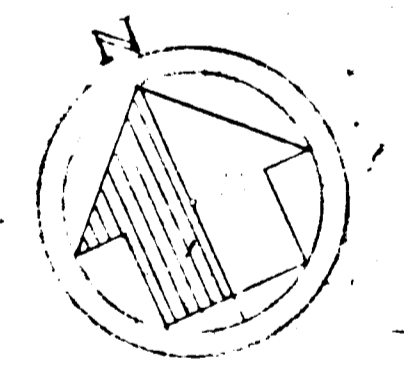
SITE ANALYSIS
 NO FENCES, WALLS, OR SIGNS.
 AS SHOWN HEREON.
 MARKING REQUIRED - 218
 MARKING REQUIRED - 218
 TOTAL AREA OF PARCEL - 17.347 AC.
 PRESENT ZONING - NT (SINGLE FAMILY ATTACHED)
 SUBDIVISION PLAN REFERENCE:
 VILLAGE OF LONGREACH SECTION 1, AREA 1
 PLATBOOK 10 PLUD 52
 FINAL DEVELOPMENT PLAN PHASE 11-A
 PLATBOOK 10 PLUD 103-130
 MINIMUM SQUARE FOOT FLOOR AREA OF
 EACH UNIT INCLUDED ON PLAN - 400 sq. ft.



SUMMARY OF TYPES

LOTS	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1-4																										
5-8																										
9-15																										
16-19																										
20-23																										
24-30																										
31-38																										
39-42																										
43-47																										
48-53																										
54-59																										
60-67																										
68-72																										
73-78																										
79-85																										
86-91																										
92-94																										
95-99																										
100-104																										
105-110																										
111-115																										
116-121																										
122-128																										
129-133																										
134-136																										
137-145																										
146-147																										
CLAS	2																									
BASEMENT																										
WALKOUT																										
TOTAL	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 3/23/72
J. H. Clouston



LOT NO. PLAN TYPE A & C ONLY
 FRONT ELEVATION DESIGN B - NORMAL BASEMENT W - WALK OUT BSMT
 DOUBLE LINE PRICE ADDED 1/2" BSMT ELEVATION
 ADDS 5" 1/2" BSMT ELEVATION
 REV - REDEVELOPED PLAN

KING CHARLES COMMONS
 PATTERSON & WORLAND
 4100 WOODBURN ROAD
 BETHESDA, MARYLAND 20814
 PHONE 284-1396

VILLAGE OF LONGREACH
 SECTION 1 - PARCELS G - AREAS 1
 & 2 BELONGING TO HOWARD COUNTY

DATE 3/23/72

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 CITY HEALTH OFFICER DATE 3/10/72

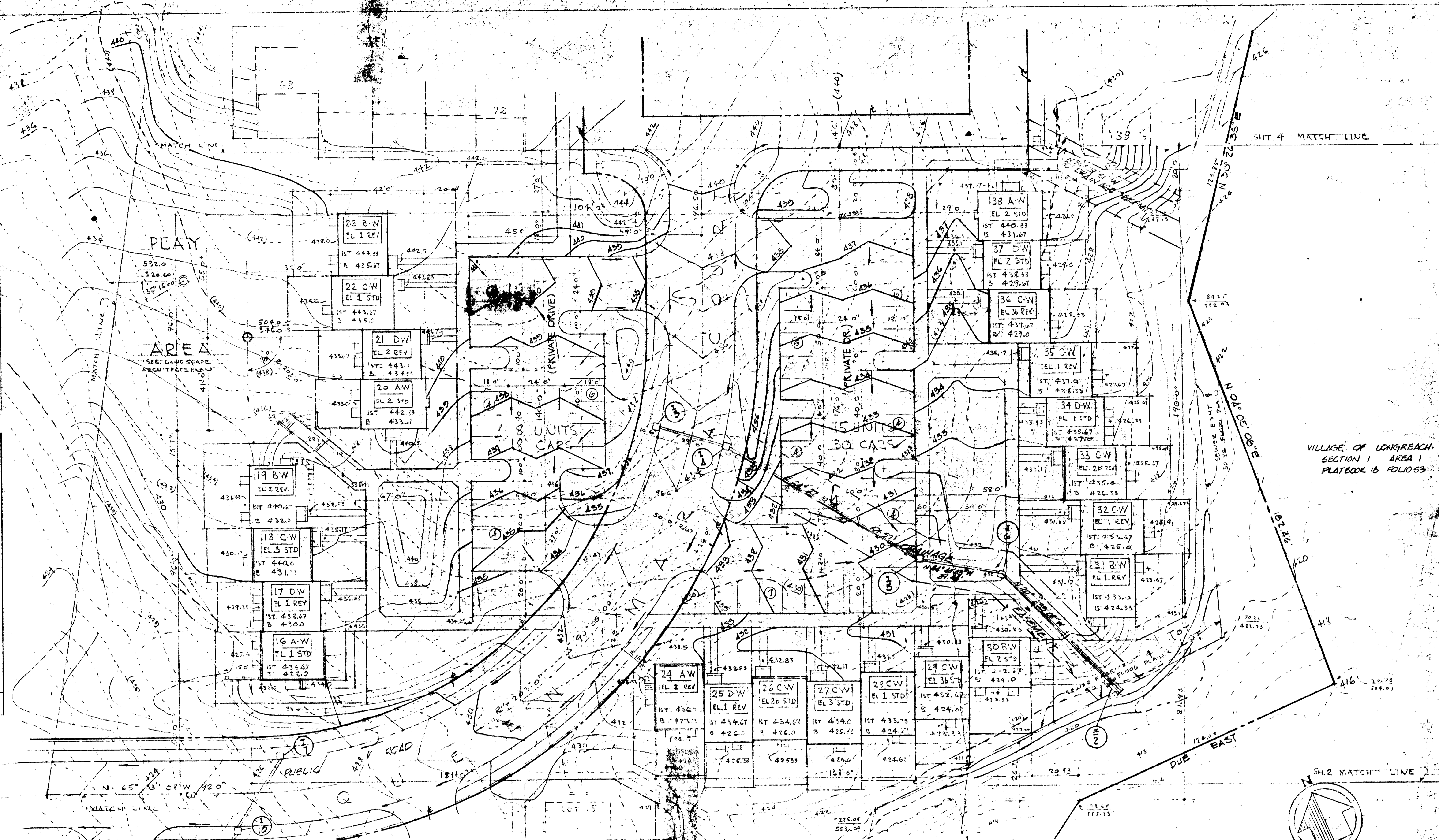
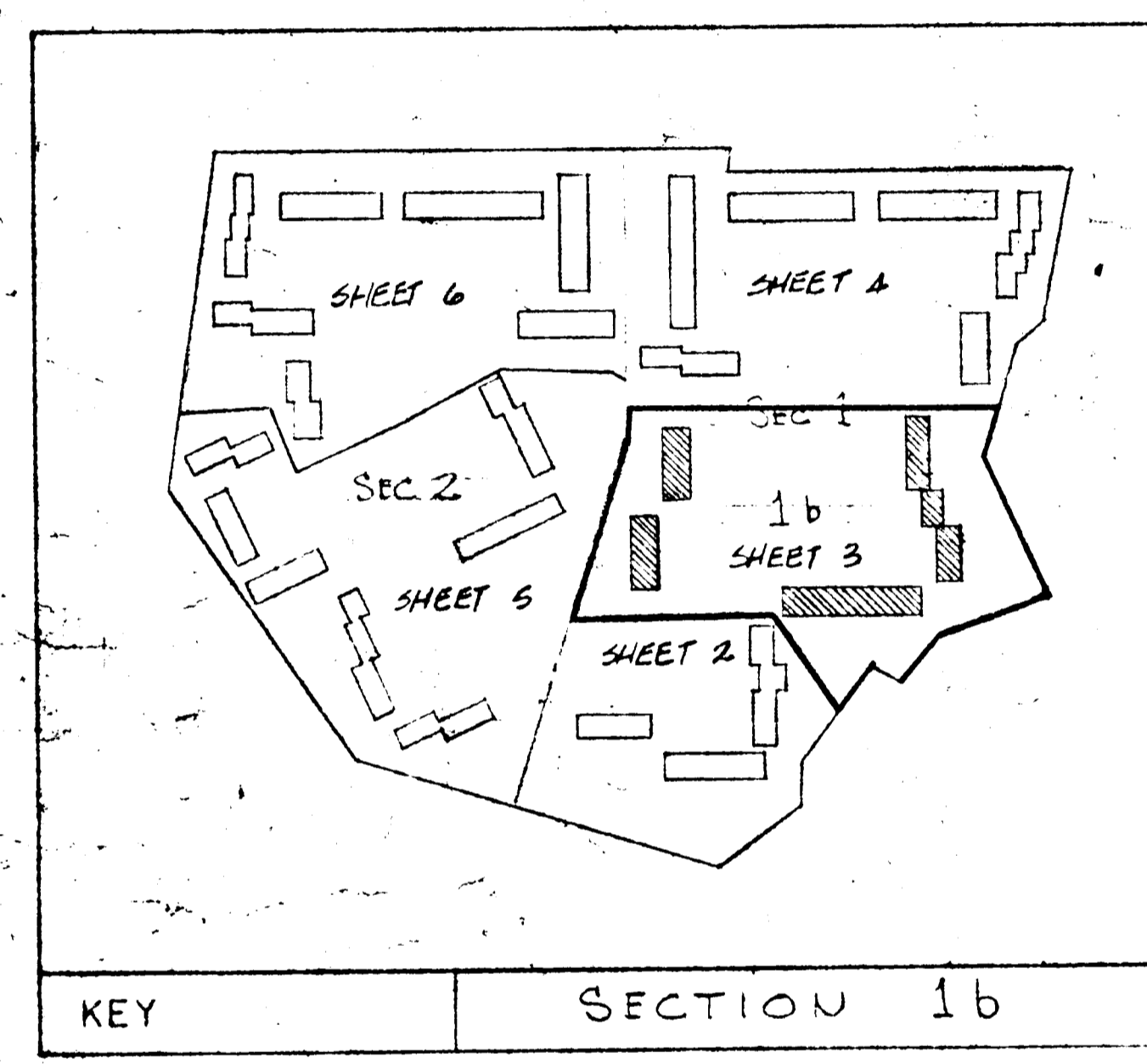
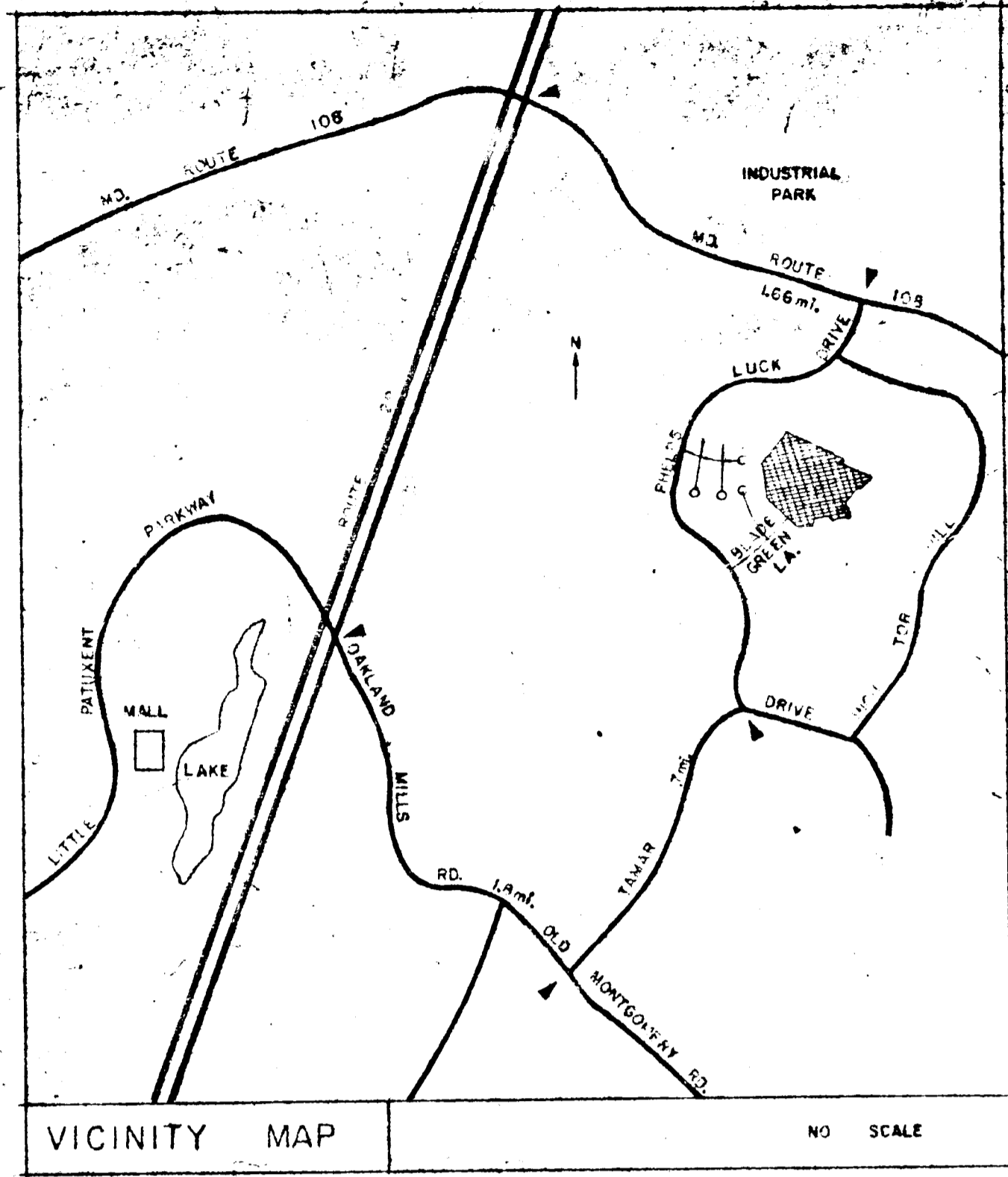
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE 3/10/72

APPROVED FOR PUBLIC HIGHWAYS
 DATE 3/10/72

OWNER & DEVELOPER
 EDWARD J. BENNETT DEVELOPMENT COMPANY
 1800 WOODBURN ROAD
 ROCKVILLE, MARYLAND 20850

ARCHITECT
 PATTERSON & WORLAND ARCH.
 1916 ELMO AVENUE
 BETHESDA, MARYLAND 20814
 TEL: 654-1396

JAN. 15, 1972 - REVISED GRADING OF PRIVATE DRIVE TO REFLECT HOWARD CO. COMMENTS. - W.H.N.
 28 AUG 71 - RAISED WALKS; REVISED TREE LINES; FILLED VALLEY NEAR LOT 1; SUGGESTED STORM DRAIN SHOWN; CORRECTED TREE GRUBS TO QUEEN MARY COURT.
 19 SEP 71 - ADDED STEP DETAILS.



APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
1/17/72
PLANNING

APPROVED
DIVISION OF LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE: 2/29/72
J.H. Clewley

LOT NO.	RAU TYPE A, B, C or D.
PROUT ELEVATION	B: USUAL PAVEMENT
DESIGN	W: WALK OUT 15 SMT.
	S: SLAG ON GRADE
DOUBLE LINE	STD: NORMAL PLAN
BASIC ADDED	REV: REVERSED PLAN
ADD'S 5"	STMT ELEVATION
KING CHARLES COMMONS	
PATTERSON & WORLAND ARCHITECTS & LAND PLANNERS 4010 ST. EL. O. AVE. BETHESDA 14, MD. PHONE: 654-1336	
VILLAGE OF LONGREACH SECTION 1 - PARCEL G - AREA 1 6TH ELECTION DISTRICT - HOWARD CO., MD	
DRAWN BY	DATE
W	30 JUL 71
CHECKED BY	SECTION
J SEP 71	373 NO.

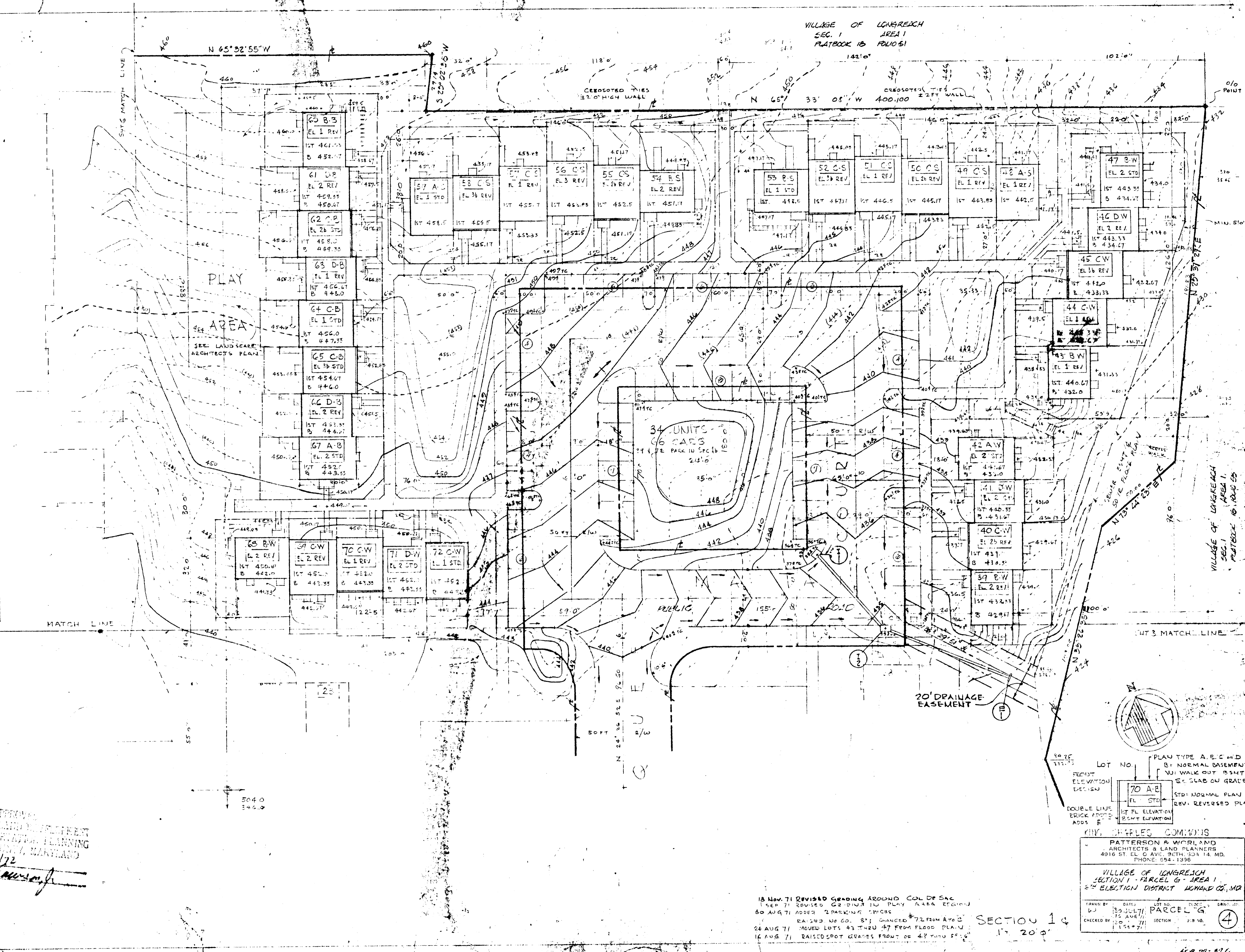
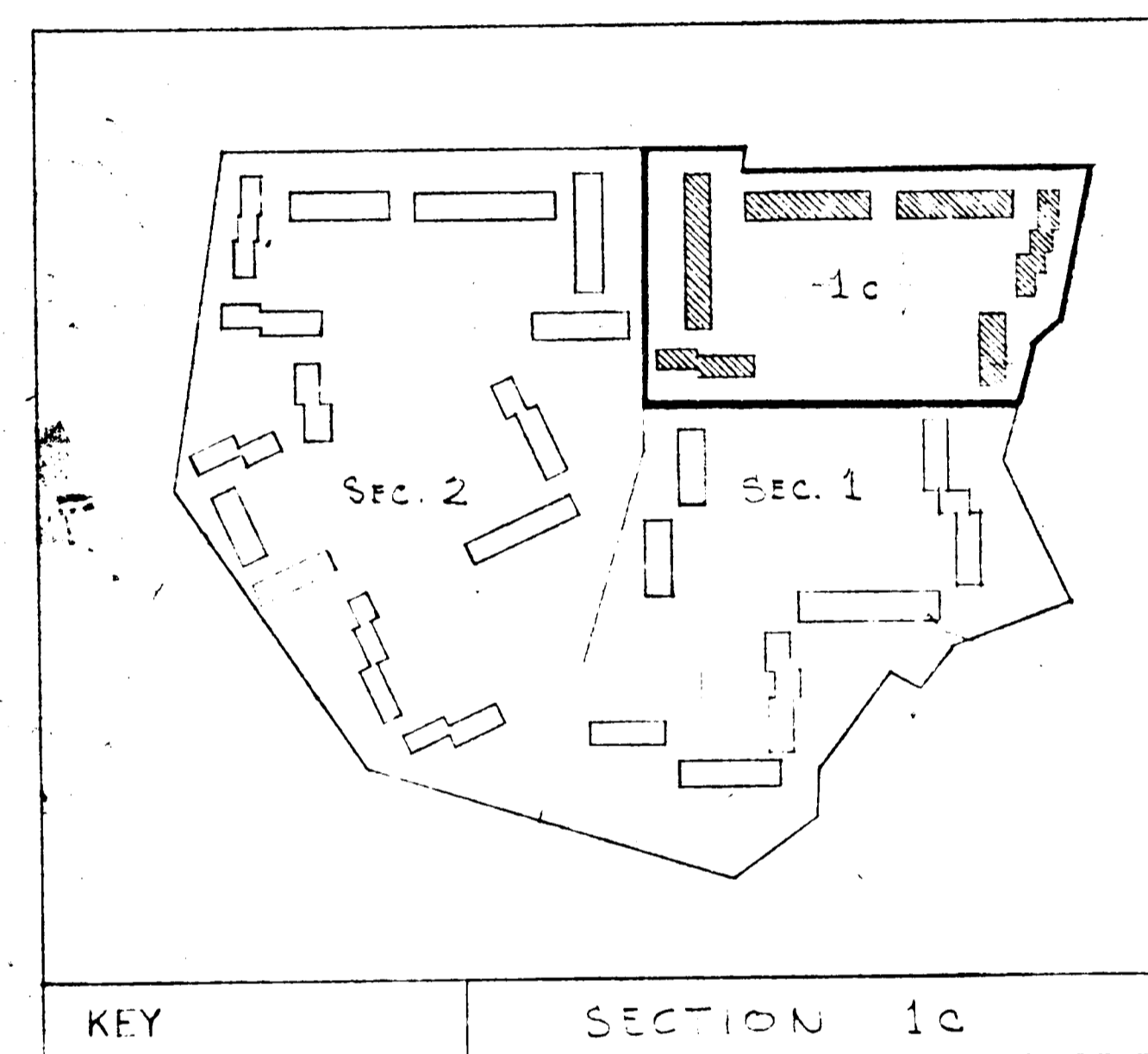
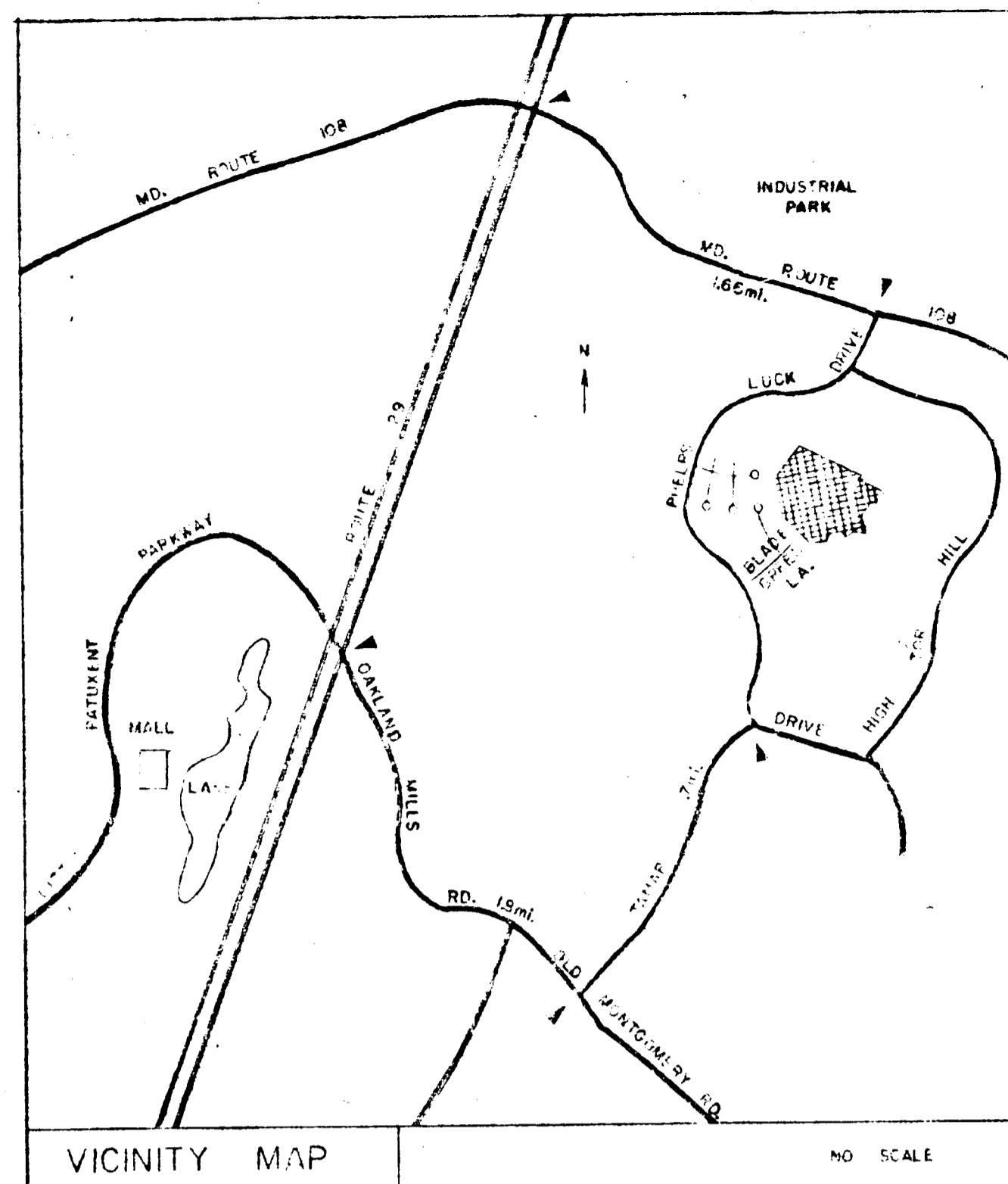
JAN. 15, 1972 - REVISED GRADING OF PRIVATE DRIVES & PARKING AREAS, ALSO MINOR SITE GRADING TO REFLECT HOWARD CO. COMMENTS. N.H.N.
1 SEP 71 REVISED GRADING IN PLAY AREA REGION; MOVED TOT LOT 21
26 AUG 71 MOVED LOTS 21 THRU 25 - AVOIDING FLOOD PLAIN, ADDED WALKS - LOW ELEV. NO. 16 W. CORRECTED STREET GRADES; REMOVED 2 PARKING SPACES IN FRONT OF LOT 36.

SECTION 1b
1"=20' 0"

SDP-72-32C SDP 72-346

Wesley V. Worland

VILLAGE OF LONGREACH
 SEC. 1 AREA 1
 PLATBOOK 15 FOLIO 51



Wigand V. Woland

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE 3/17/72

APPROVED
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MONTGOMERY
 DATE 2/23/72
 J.W. Clawson

PLAN TYPE A, B, C AND D
 B: NORMAL BASEMENT
 N: NORMAL WALK OUT
 S: SLAB ON GRADE
 STD: NORMAL PLAN
 REV: REVERSED PLAN

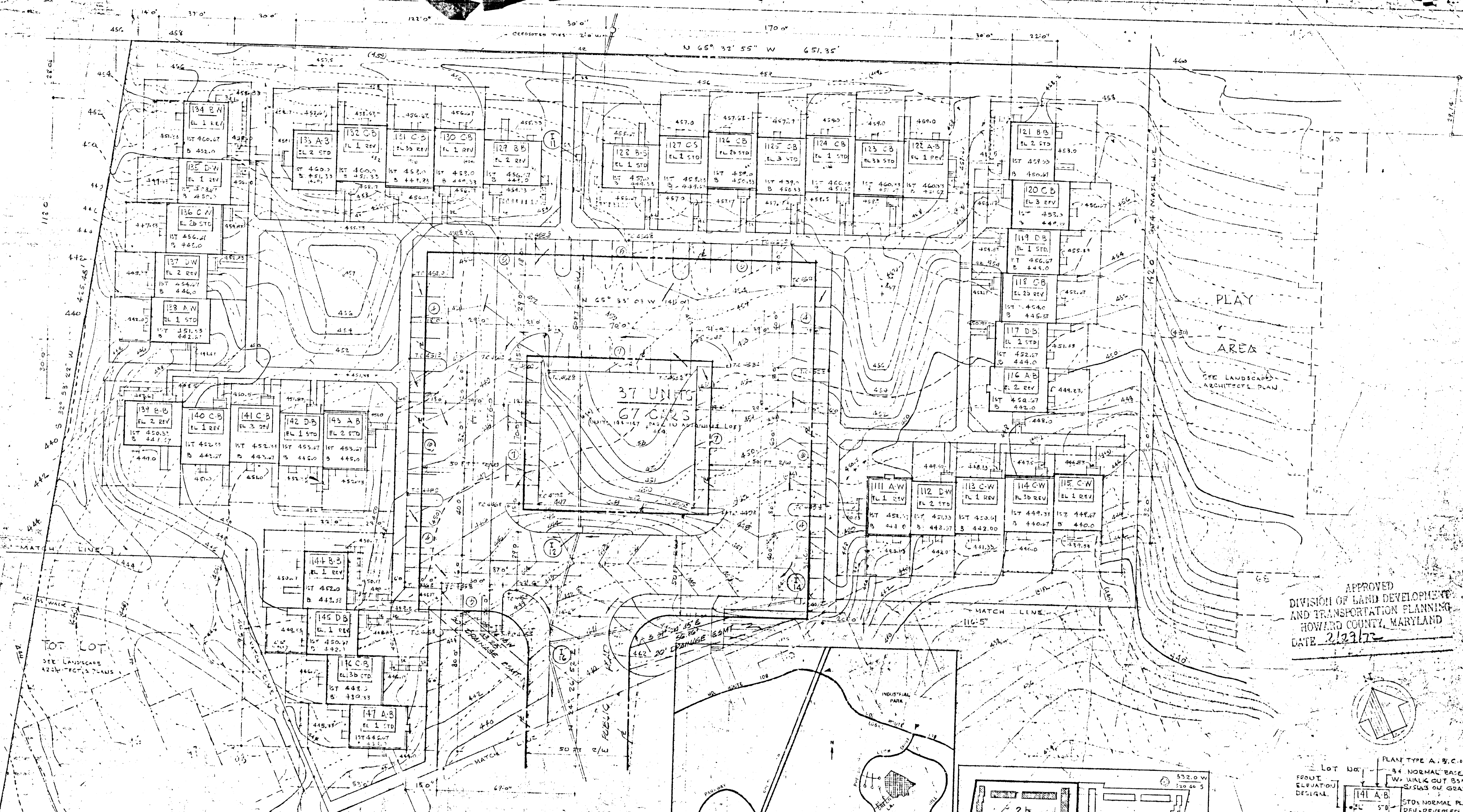
WY. CHARLES COMANUS
 PATTERSON & WYLAND
 ARCHITECTS & LAND PLANNERS
 4916 ST. EL. C. AVE. BETHESDA 14, MD.
 PHONE: 694-1398

VILLAGE OF LONGREACH
 SECTION 1 - PARCEL G - AREA 1
 8th ELECTION DISTRICT HOWARD CO., MD.

18 Nov. 71 REVISED GRADING AROUND COL. DE SAC
 1 SEP 71 REVISED GROUND IN PLAY AREA REGION
 30 AUG 71 ADDED DIMENSION LINES
 17 RAISED TO 60. 8' CHANGED #72 FROM A TO C
 24 AUG 71 MOVED LOTS 43 THRU 47 FROM FLOOD PLAN
 16 AUG 71 RAISED SPOT GRADES FRONT OF 47 THRU 55'

SECTION 14
 17 20'

500 74-526
 10 3316



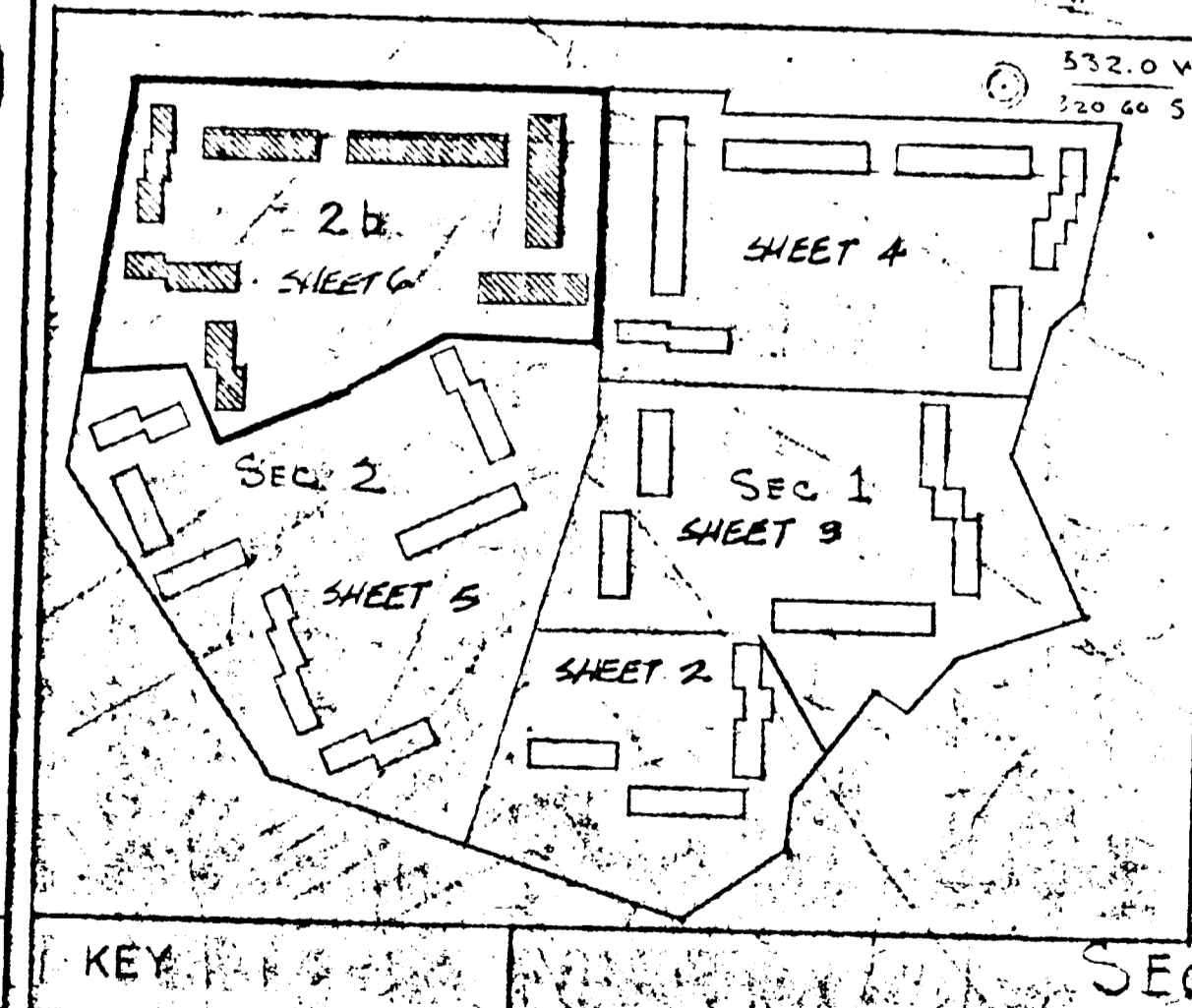
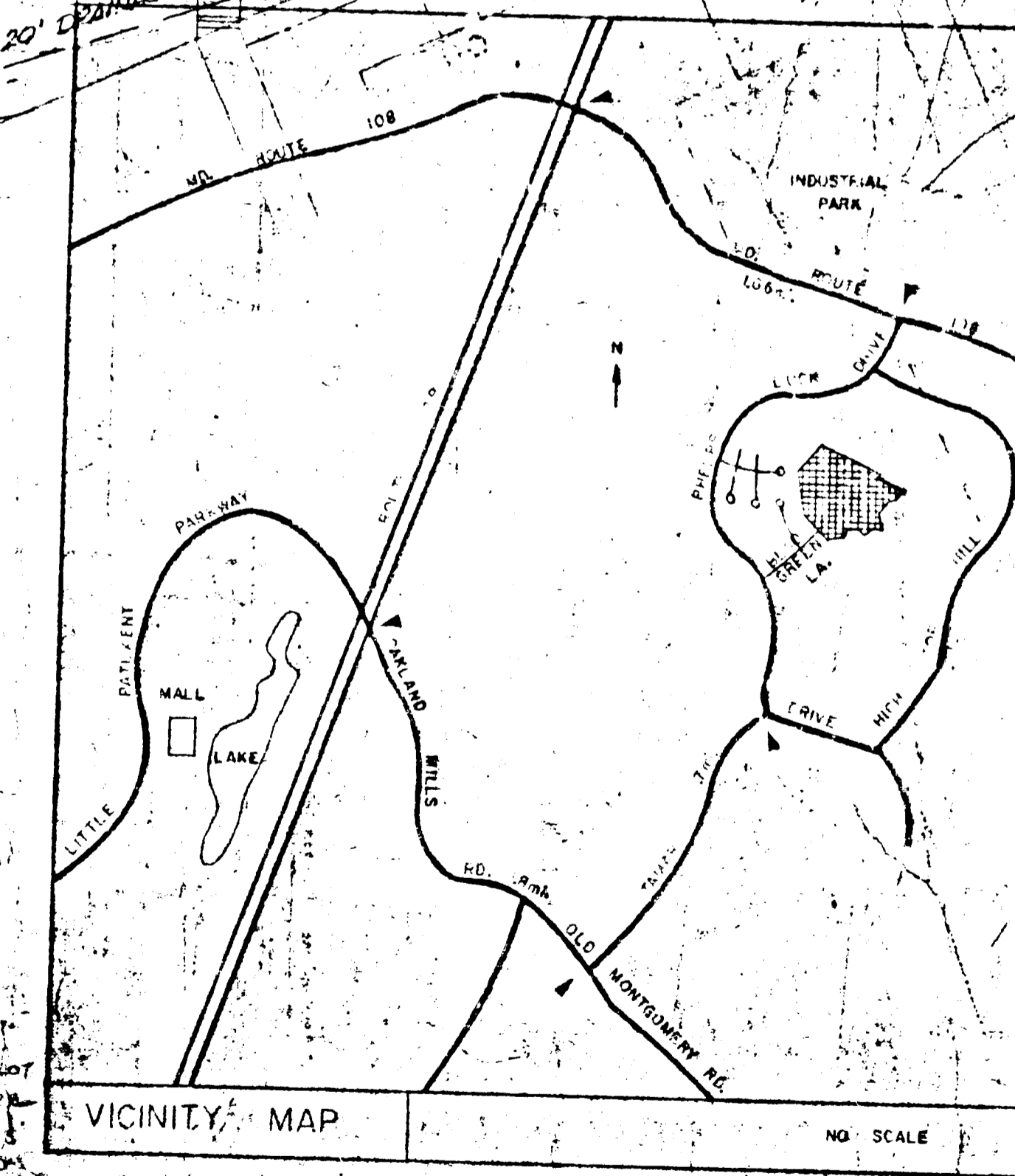
APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 2/29/72

Useful V. Woodland

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
Michael
 COUNTY HEALTH OFFICER
 DATE 2/29/72

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Thomas
 COUNTY PLANNING AND ZONING OFFICER
 DATE 3-1-72

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
William
 DIRECTOR
 DATE 3/1/72



PLAN TYPE A, B, C, D, E
 34 NORMAL BASEMENT
 34 WALK OUT BSMT.
 34 SLAB ON GRADE
 141 A B
 1ST FLOOR
 1ST FLOOR ELEVATION
 1ST FLOOR ELEVATION
 1ST FLOOR ELEVATION

KING CHARLES COMMONS
 PATTERSON & WOODLAND
 ARCHITECTS & LAND PLANNERS
 4910 SE. LEE O. AVE. BETHESDA, MD.
 PHONE: 554-1118

VILLAGE OF LONGREACH
 SECTION 1 - PARCEL G - AREA 1
 3RD ELECTION DISTRICT HOWARD CO., MD.

DATE: 30 JUL 71
 DRAWN BY: 20
 CHECKED BY: 20
 PARCEL G
 SECTION 1
 SHEET NO. 6

SECTION 2b
 1-20-72

SDA 70-326