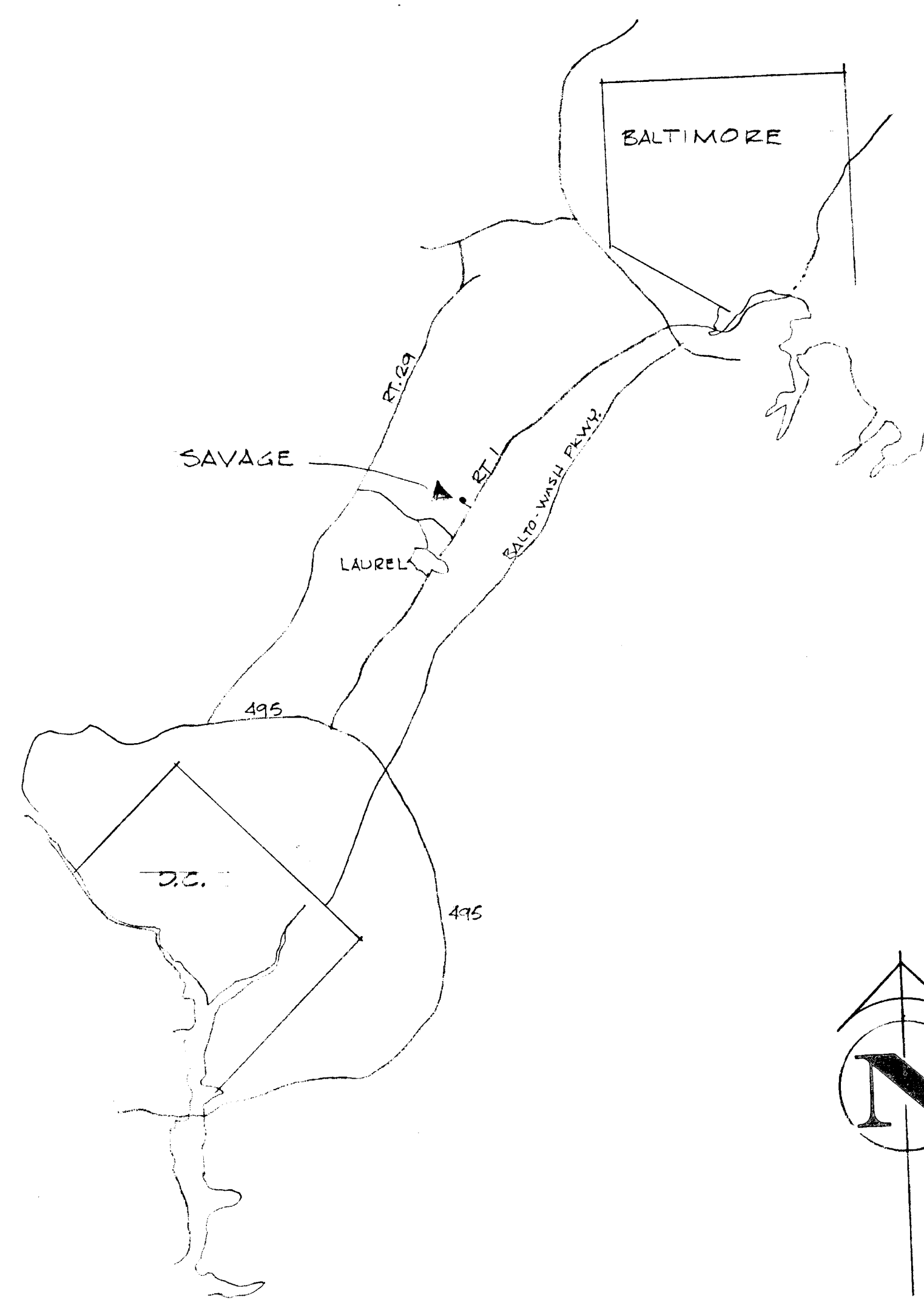


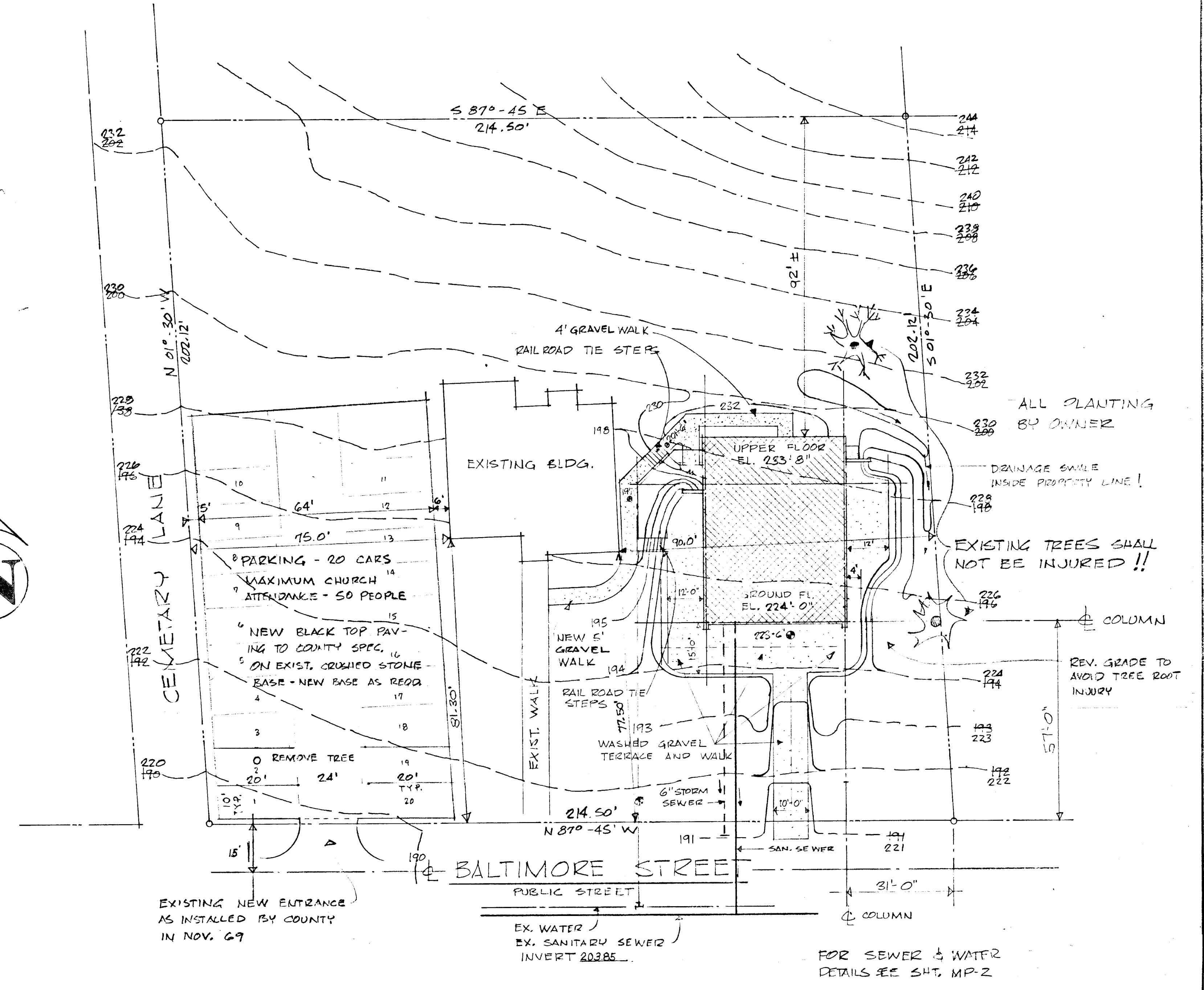
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS BY HOWARD COUNTY HEALTH DEPARTMENT
Robert J. ...
 COUNTY HEALTH OFFICER
 DATE 12-4-69

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Thomas M. ...
 DATE 12-5-69

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND TRUCK RAILS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Hermon S. O'Neill
 DATE 12-4-69



LOCATION MAP



EXISTING NEW ENTRANCE AS INSTALLED BY COUNTY IN NOV. 69

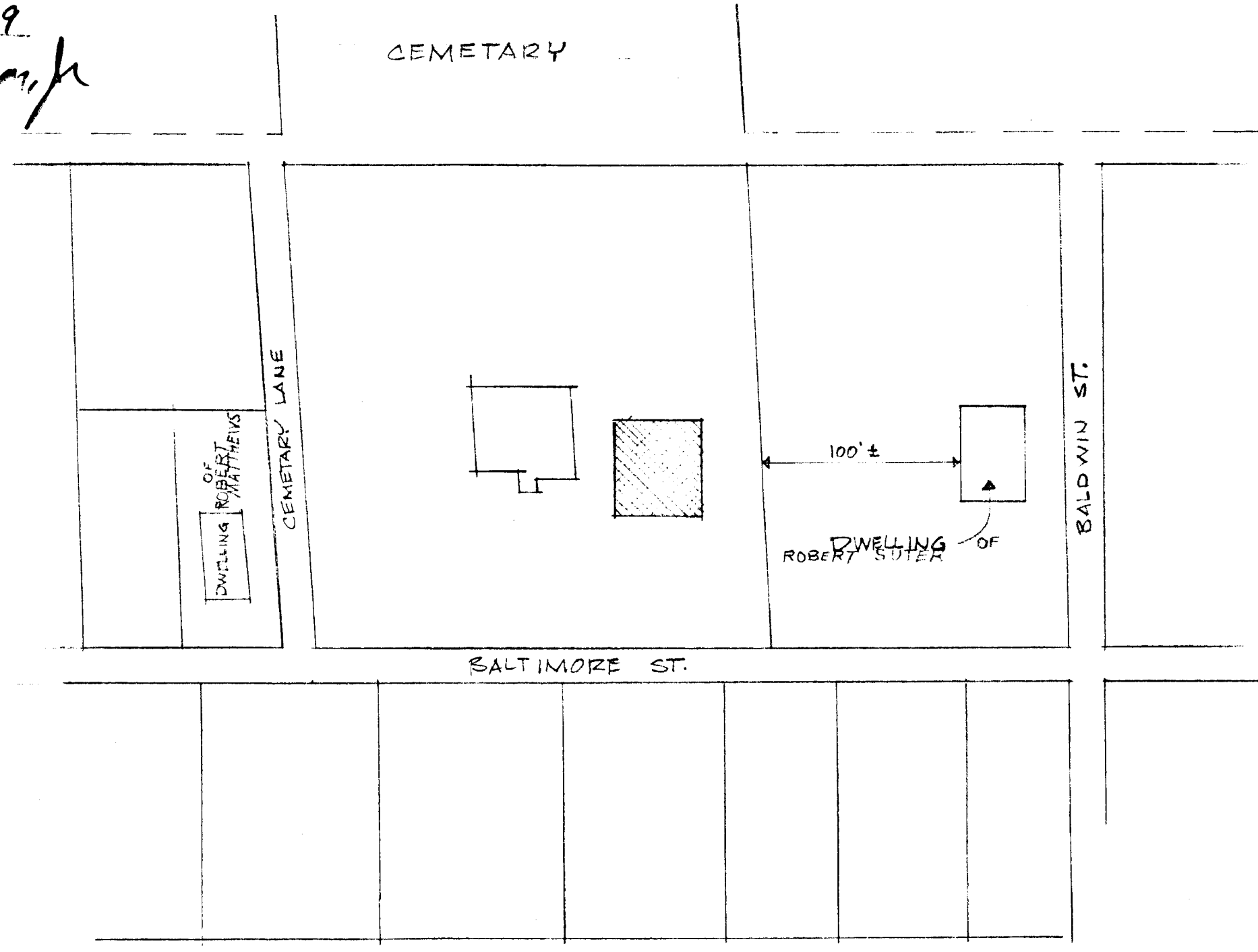
SITE PLAN

SCALE - 1/20" = 1'-0"
 43,265 SQ. FT. - LOT SIZE
 LOT 9, "SAVAGE EXTENDED" 54/388
 SIXTH ELECTION DISTRICT
 TAX MAP 47 P. 712
 ZONED R-20

PROPERTY LINE INFORMATION FROM SURVEY BY E.B. TOWNSEND, LAUREL, MD., MARIUS JEFFERSON REG. SURVEYOR

BUILDINGS -
 2750 SQ FT FIRST LEVEL
 1975 SQ FT UPPER LEVEL
 ROOF OF BLDG. TO BE 9'-6" ABOVE EXIST. GRADE
 FINAL UPPER FLOOR ROOF WILL BE 26' ± ABOVE GRADE

APPROVED
 DIVISION OF LAND DEVELOPMENT
 OFFICE OF PLANNING AND ZONING
 OF HOWARD COUNTY
 DATE 12-5-69
J.H. Clauson, Jr.



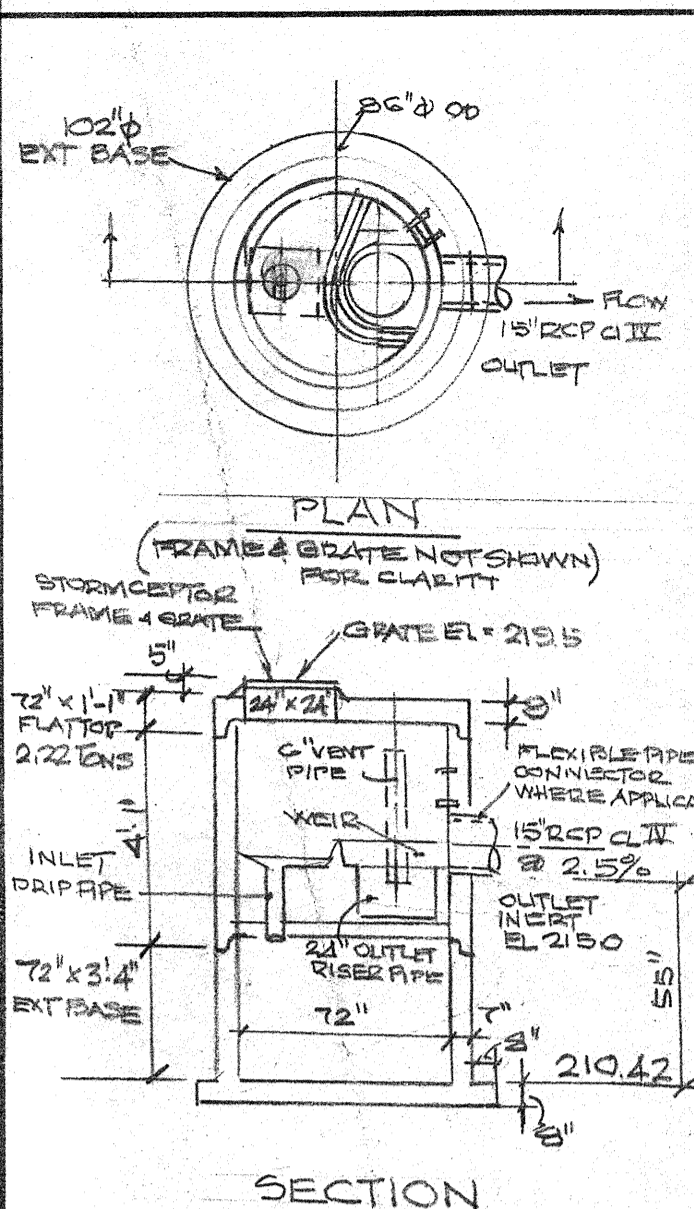
VICINITY SKETCH



David Noel Simon
 REV. 10-20-69

GRACE CHRISTIAN CHURCH
 BALTIMORE ST. SAVAGE MD.

David Noel Simon, A.I.A. - Architect
 Washington, 16 D. C.



GENERAL NOTES

- STORMCEPTOR SECTIONS SHALL CONFORM TO ASTM C-443. MANHOLE GASKET JOINTS CONFORMING TO ASTM C-443.
- MANHOLE RINGS PROVIDED ABOVE INLET TO 12" OC AND SHALL BE COPOLYMER POLYPROPYLENE PLASTIC REINFORCING OR 60 STEEL.
- MINIMUM CONCRETE STRENGTH $f_c = 4000$ PSI. MINIMUM UTILITY STRENGTH $f_u = 60000$ PSI.
- REINFORCEMENT DESIGN SHALL MEET ASTM C-478.
- FLEXIBLE PIPE CONNECTIONS SHALL MEET ASTM C-923.
- HANDLING
 - ALL RISERS SHALL HAVE 2 EACH 1/2" HOLES FOR LIFTING 1/3 WAY DOWN FROM SPOT.
 - ALL 1/2" DIA BASE SECTIONS, FLATTOPS AND REDUCERS TO HAVE LIFT HOOKS.
- DESIGNED FOR AASHTO H-20 LOADING.
- FIBERGLASS STORMCEPTOR INSERT REFERENCE DRAWING # CA-0225-M.
- DIMENSIONS ARE BASED ON LISTING JOINT GAP. FINAL DIMENSIONS ARE BASED ON ACTUAL SITE CONDITIONS.

PRECAST CONCRETE STORMCEPTOR ORDER REQUEST FORM

OWNER INFORMATION
 COUNTRYSIDE FELLOWSHIP CHURCH
 NAME: COUNTRYSIDE FELLOWSHIP CHURCH
 PHONE: (301) 250-2737
 FAX: (410) 434-9293

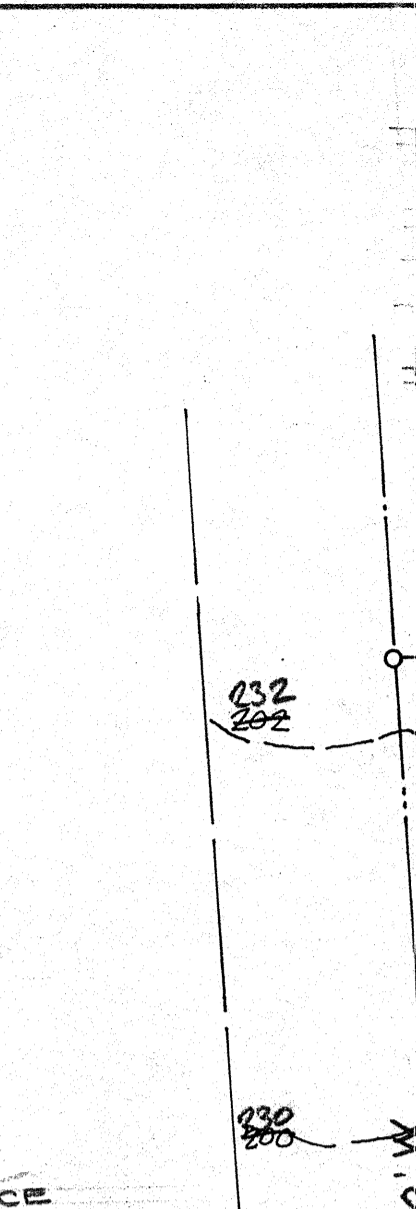
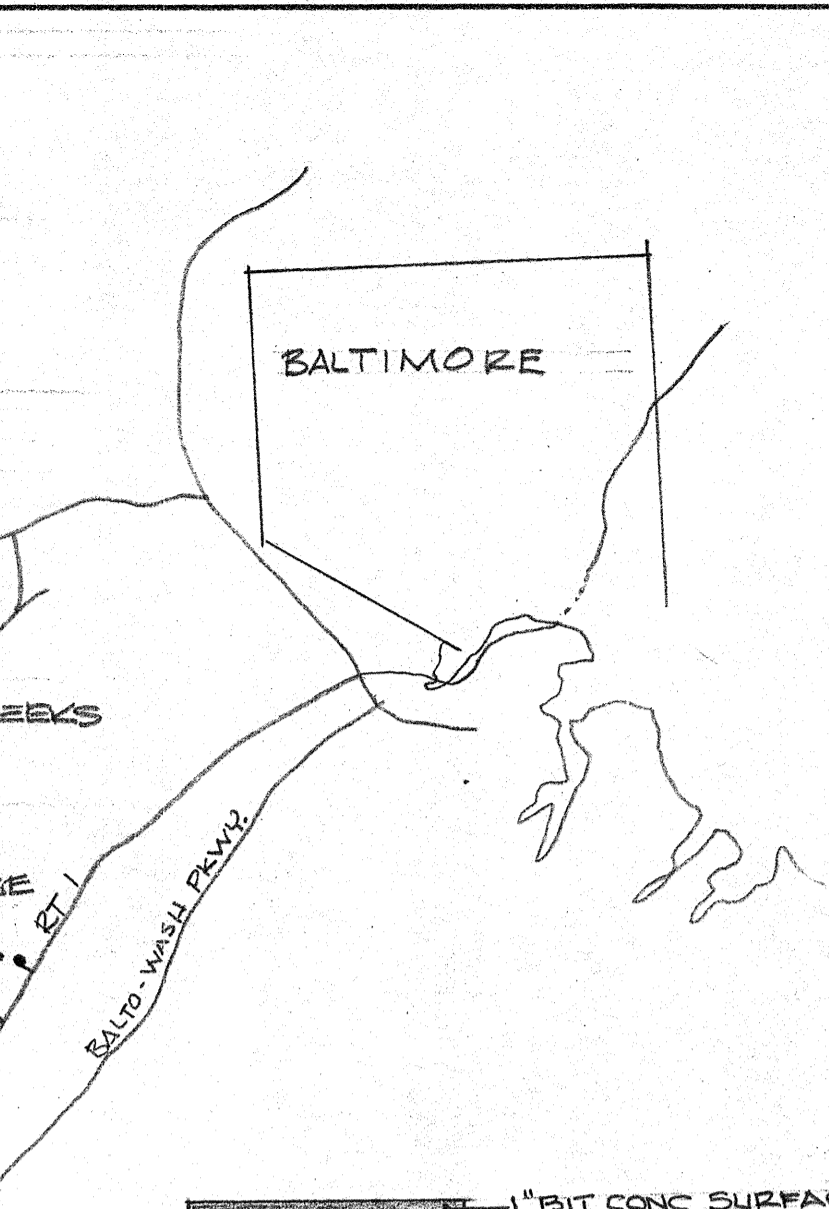
STORMCEPTOR MODEL

450	7300	MANHOLE NUMBER	SC-1
500	11000	TOP ELEVATION (FT)	219.5
1200	13000	INLET PIPE ELEVATION (FT)	N/A
1800	18000	OUTLET PIPE ELEVATION (FT)	215.0
		PIPE TYPE	RCP CL. IV
		OUTLET PIPE INSIDE DIAMETER	15"
		OUTLET PIPE OUTSIDE DIAMETER	19.5"

PROJECT NAME: COUNTRYSIDE FELLOWSHIP CHURCH
TAX EXEMPT: YES APPROX TIME OF DELIVERY
DELIVERY ADDRESS: 8850 BALTIMORE AVENUE
CITY: SAVAGE **STATE:** MD **ZIP CODE:** 21763

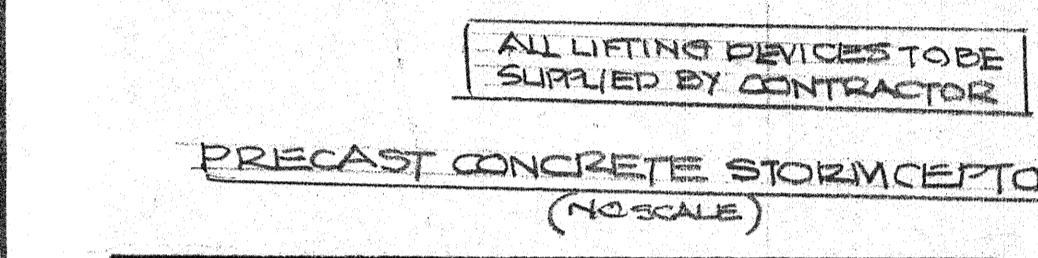
RINKER HYDRO CONDUIT

PROJECT CONTACT: ATTN: BRIAN GINGRICH
 (FAX) (301) 698-5351
 (PHONE) (800) 414-7960 EXT 240



OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED STORMCEPTOR AND WATER QUALITY DEVICE

- THE STORMCEPTOR WATER QUALITY STRUCTURE SHALL BE PERIODICALLY INSPECTED AND CLEANED TO MAINTAIN OPERATION AND FUNCTION. THE OWNER SHALL INSPECT THE STORMCEPTOR UNIT YEARLY AT A MINIMUM, UTILIZING THE STORMCEPTOR INSPECTION/MONITORING FORM. INSPECTIONS SHALL BE DONE BY USING A CLEAR PLEXIGLASS TUBE (W/BUOY/JUDGE) TO EXTRACT A WATER COLUMN SAMPLE. WHEN THE SEDIMENT DEPTHS EXCEED THE LEVEL SPECIFIED IN TABLE 6 OF THE STORMCEPTOR TECHNICAL MANUAL, THE UNIT MUST BE CLEANED.
- THE STORMCEPTOR WATER QUALITY STRUCTURE SHALL BE CHECKED IMMEDIATELY AFTER PETROLEUM SPILLS. THE OWNER SHALL CONTACT THE APPROPRIATE AGENCIES.
- THE MAINTENANCE OF THE STORMCEPTOR UNIT SHALL BE DONE USING A VACUUM TRUCK WHICH WILL REMOVE THE WATER, SEDIMENT, DEBRIS, FLOATING HYDROCARBONS AND OTHER MATERIALS IN THE UNIT. PROPER CLEANING AND DISPOSAL OF THE REMOVED MATERIALS AND LIQUID MUST BE FOLLOWED BY THE OWNER.
- THE INLET AND OUTLET PIPES SHALL BE CHECKED FOR ANY OBSTRUCTIONS AT LEAST ONCE EVERY SIX MONTHS. IF OBSTRUCTIONS ARE FOUND, THE OWNER SHALL HAVE THEM REMOVED. STRUCTURAL PARTS OF THE STORMCEPTOR UNIT SHALL BE REPAIRED AS NEEDED.
- THE OWNER SHALL RETAIN AND MAKE THE STORMCEPTOR INSPECTION/MONITORING FORMS AVAILABLE TO THE HOWARD COUNTY OFFICIALS UPON THEIR REQUEST.

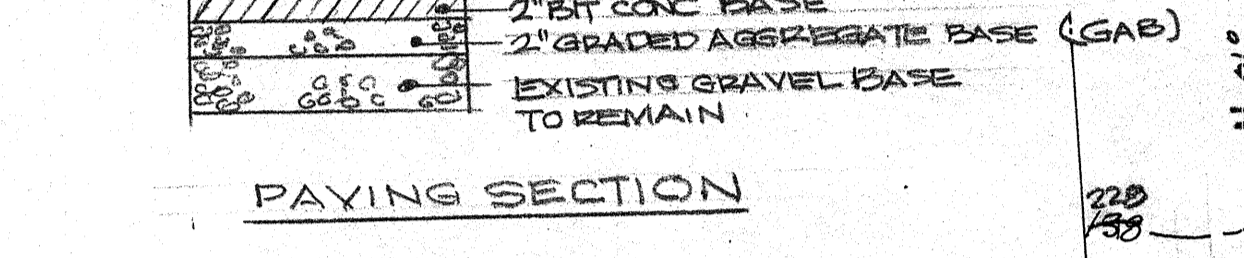
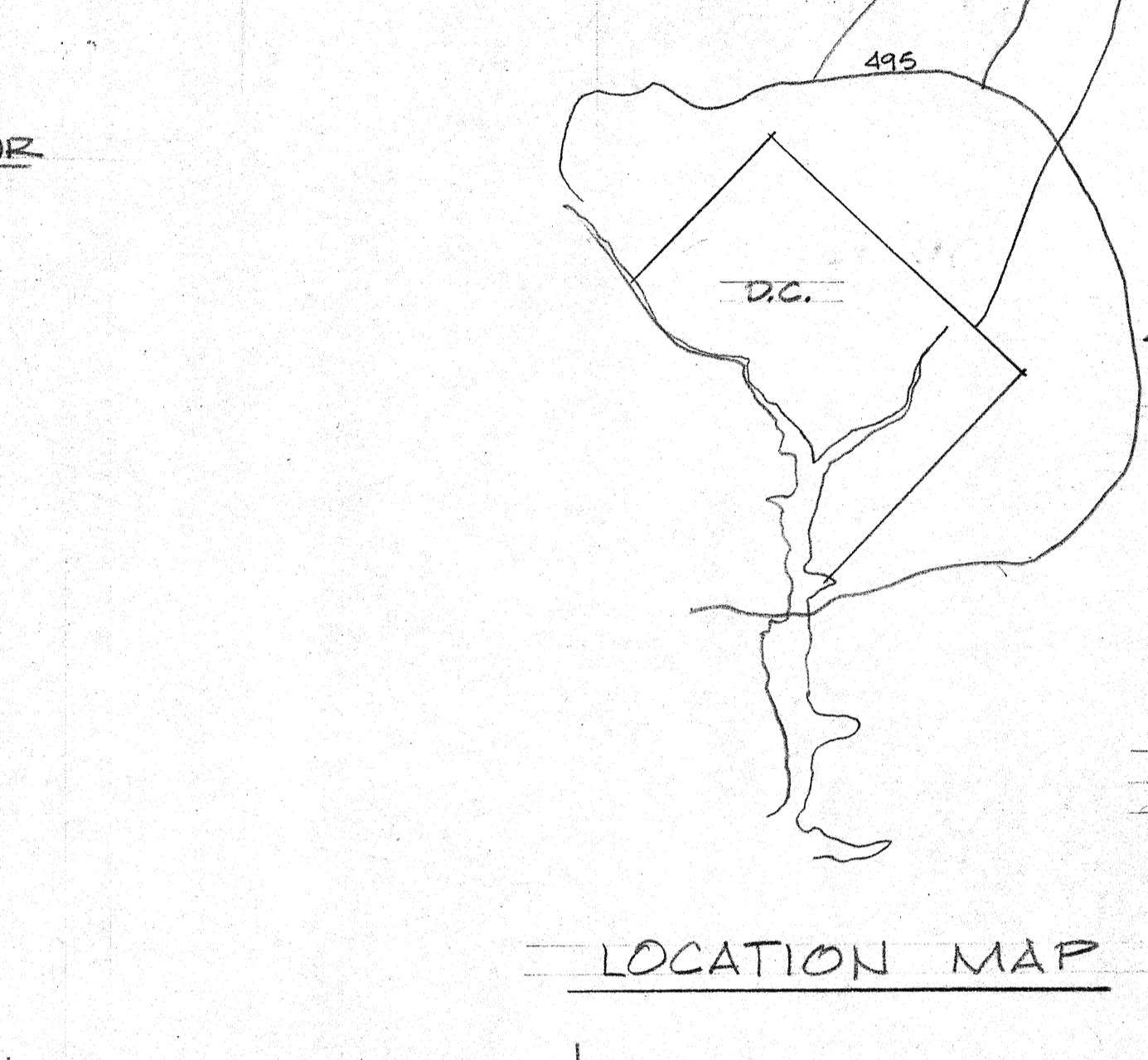


APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS: HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature] DATE: 12-9-69

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 DIRECTOR: [Signature] DATE: 12-5-69

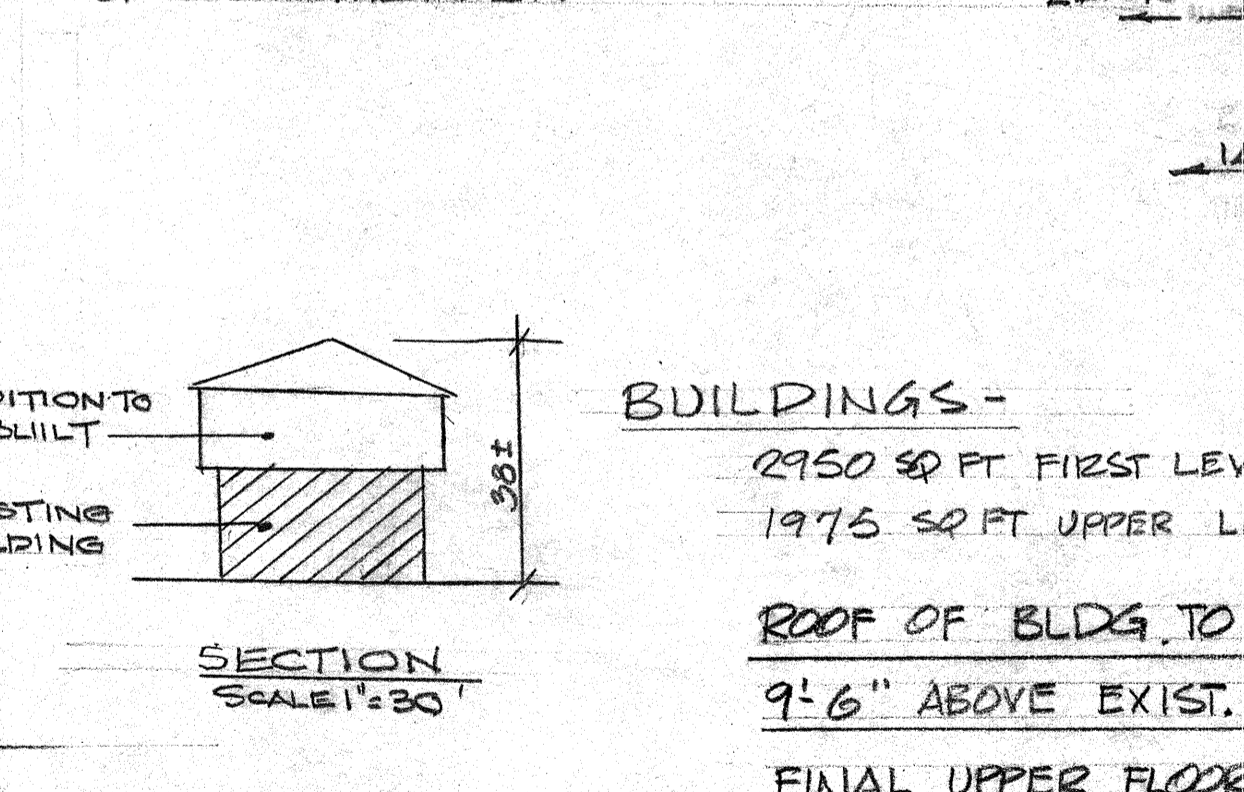
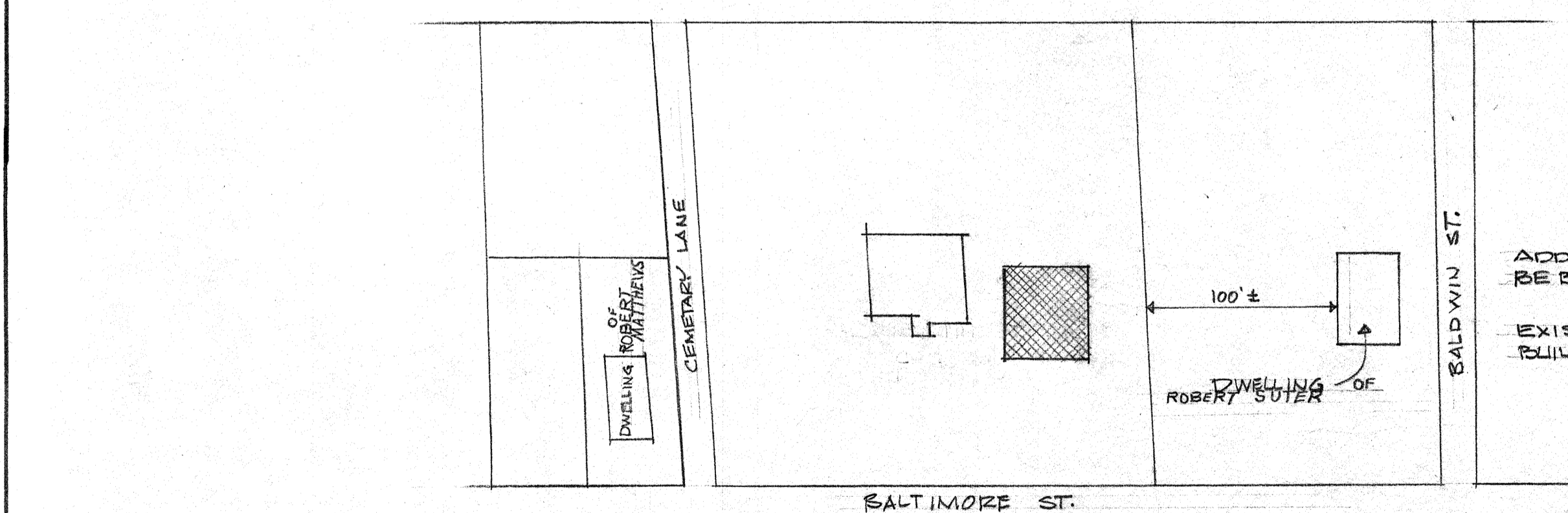
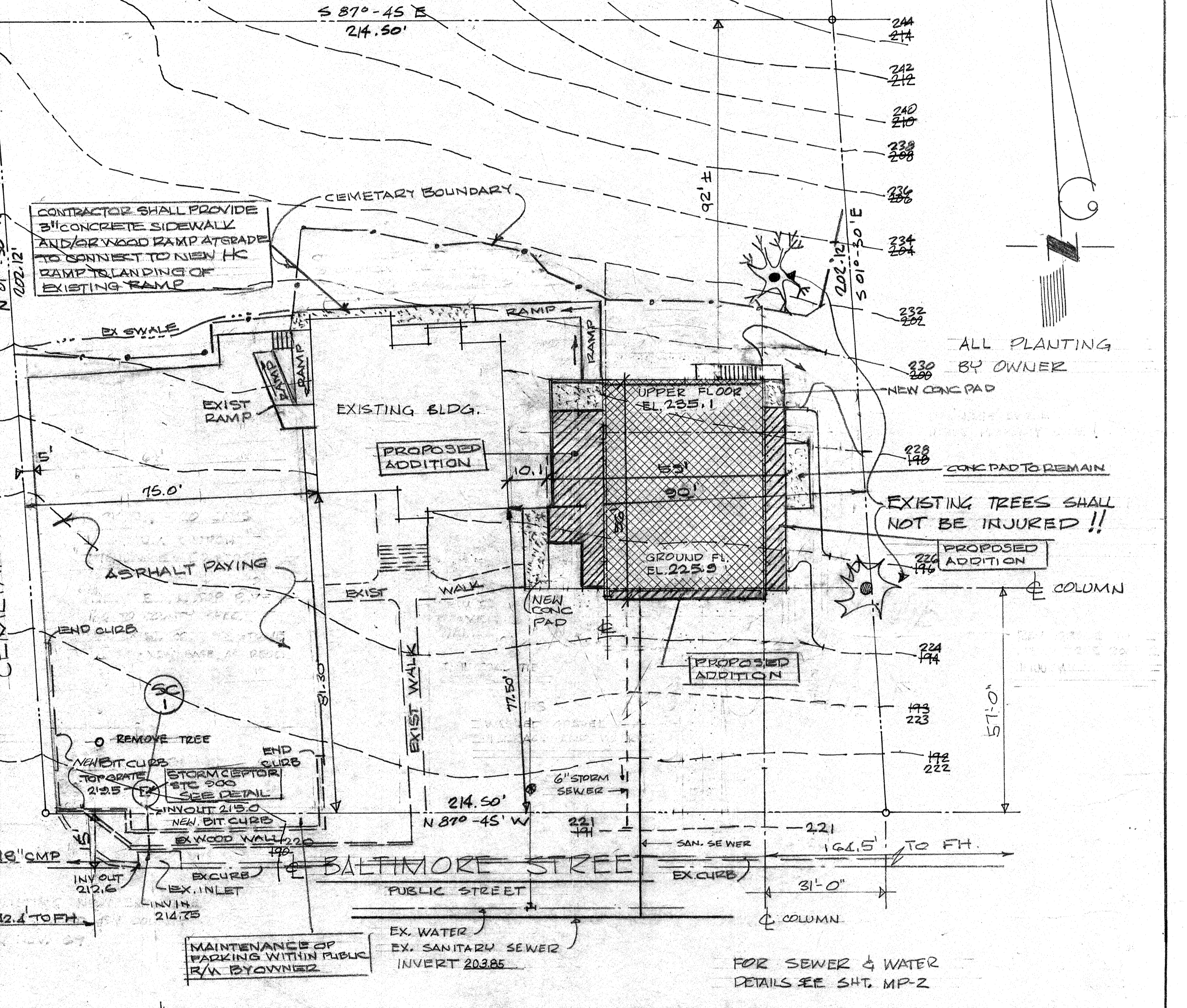
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 12-4-69

APPROVED DIVISION OF LAND DEVELOPMENT OFFICE OF PLANNING AND ZONING OF HOWARD COUNTY
 DATE: 12-5-69
 [Signature]



SEQUENCE OF CONSTRUCTION

- OBTAIN NECESSARY PERMITS 7 DAYS
- WITH THE APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, TEST PIT/EXAMINE THE EXISTING WOOD RETAINING WALL, REPLACE DETERIORATED WOOD AS NECESSARY. 10 DAYS
- INSTALL EROSION AND SEDIMENT CONTROL DEVICES 2 DAYS
- TRIM THE EXISTING GRAVEL PARKING LOT TO A SMOOTH, EVEN SURFACE AND INSTALL SELECTED GRAVEL BASE 2 DAYS
- PLACE THE BASE COAT OF ASPHALT ON THE PARKING LOT 1 DAY
- BEGIN CONSTRUCTION OF BUILDING ADDITION 2 DAYS
- CONNECT THE DOWNSPOUTS TO EXISTING 6-INCH STORM SEWER 2 DAYS
- COMPLETE BUILDING CONSTRUCTION 3 DAYS
- PLACE SURFACE COAT OF ASPHALT AND ASPHALT CURBS 3 DAYS
- CONNECT STORMCEPTOR TO THE EXISTING BALTIMORE STREET INLET AND REMOVE THE INLET PROTECTION 2 DAYS
- STABILIZE THE DISTURBED AREA 16 DAYS
- WITH THE APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE THE EROSION AND SEDIMENT CONTROL DEVICES AND STABILIZE THE AREA 2 DAYS



SITE ANALYSIS

1. PRESENT ZONING	R-20
2. TOTAL PROJECT AREA	0.987 AC
3. AREA OF PLAN SUBMISSION	0.987 AC
4. LIMIT OF DISTURBED AREA	0.02 AC
5. PROPOSED USE	EXPANSION OF RELIGIOUS FACILITY
6. EXISTING STRUCTURE FLOOR AREA	4224 SF
7. PROPOSED STRUCTURE FLOOR AREA	690 SF
8. TOTAL PROPOSED FLOOR AREA	4914 SF
9. BUILDING COVERAGE EXISTING	4224 SF 96% OF SITE
PROPOSED	690 SF
TOTAL	4914 SF 11.2% OF SITE

SITE PLAN
 SCALE = 1/20" = 1'-0"
 43,265 SQ FT. LOT SIZE
 LOT 9 "SAVAGE EXTENDED" 54/388
 SIXTH ELECTION DISTRICT
 TAX MAP 47 P. 712
 ZONED R-20

PROPERTY LINE INFORMATION FROM SURVEY BY E.B. TOWNSEND, LAUREL, MD., MARIUS JEPPESEN REG. SURVEYOR

REVISIONS

NO.	TYPE	DATE
3	REVISED BLDG FOOTPRINT TO SHOW PROPOSED ADDITIONS, ADDED CEMETERY BOUNDARY AND NEW CONC. WALK AND HC RAMP. REVISED TITLE BLOCK ADDED STORMCEPTOR PLAN, SECTIONAL AND GENERAL NOTES ADDED MAINTENANCE SCHEDULE. SEE ANALYSIS & SEQUENCE OF CONSTRUCTION.	4/13/05

REVISION #3 BY CLARK, FINEPROCK, AND SACKETT ONLY

CLARK • FINEPROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINSTREL WAY, COLUMBIA, MD 21045 (410) 281-7800 (301) 621-8100

David Noel Simon
 12-1-69 REV. 10-20-69

COUNTRYSIDE FELLOWSHIP CHURCH
 BALTIMORE ST. SAVAGE MD.
 David Noel Simon, A.I.A. - Architect
 Washington, 16 D.C.