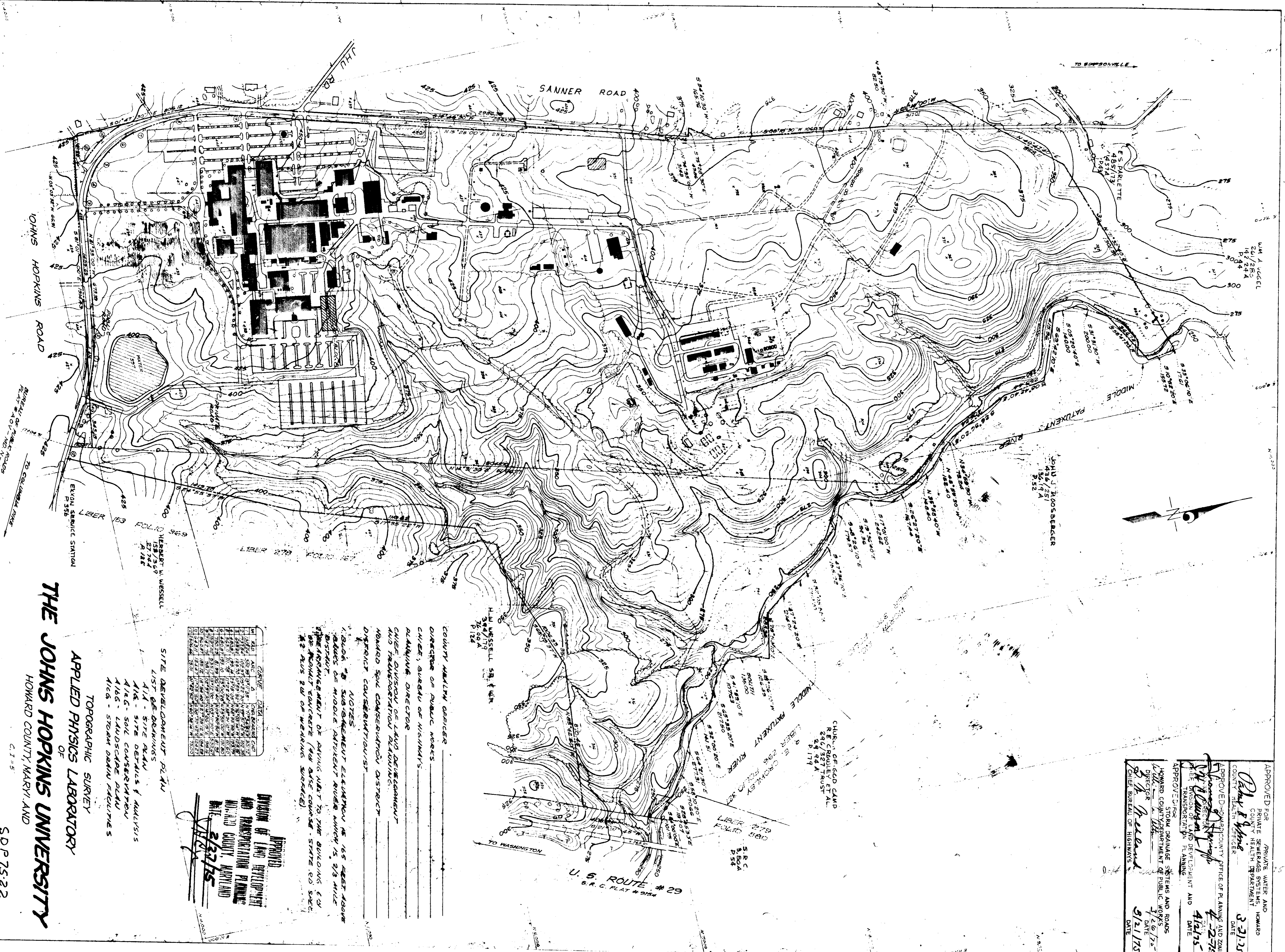


APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEMS AND ZONING  
 COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER  
 DATE 3-21-75

APPROVED FOR PLANNING AND ZONING  
 COUNTY PLANNING AND ZONING OFFICER  
 DATE 4-22-75

APPROVED FOR PLANNING AND ZONING  
 COUNTY PLANNING AND ZONING OFFICER  
 DATE 4-21-75

APPROVED FOR PLANNING AND ZONING  
 COUNTY PLANNING AND ZONING OFFICER  
 DATE 9-12-75



COUNTY HEALTH OFFICER \_\_\_\_\_  
 DIRECTOR OF PUBLIC WORKS \_\_\_\_\_  
 CHIEF, BUREAU OF HIGHWAYS \_\_\_\_\_  
 PLANNING DIRECTOR \_\_\_\_\_  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING \_\_\_\_\_  
 APPLIED SOIL CONSERVATION DISTRICT \_\_\_\_\_  
 DISTRICT CONSERVATIONIST \_\_\_\_\_

NOTES:  
 1. BLDG. #2 SUBSTANTIAL ELEVATION IS 165 FEET ABOVE  
 GRADE OF MIDDLE PATUXENT RIVER WHICH IS 93 MILE  
 DISTANT.  
 2. THE ARCHITECTURE OF BLDG. #2 IS TO BE CONSIDERED AS  
 AN ARCHITECTURAL MONUMENT (SEE STATE E.D. SPEC.  
 #2 AND 3 OF WEARING SURFACE)

NO.	DATE	BY	DESCRIPTION
1	1/15/75	W. J. H. H.	PRELIMINARY PLAN
2	2/10/75	W. J. H. H.	REVISED PLAN
3	3/10/75	W. J. H. H.	REVISED PLAN
4	4/10/75	W. J. H. H.	REVISED PLAN
5	5/10/75	W. J. H. H.	REVISED PLAN
6	6/10/75	W. J. H. H.	REVISED PLAN
7	7/10/75	W. J. H. H.	REVISED PLAN
8	8/10/75	W. J. H. H.	REVISED PLAN
9	9/10/75	W. J. H. H.	REVISED PLAN
10	10/10/75	W. J. H. H.	REVISED PLAN
11	11/10/75	W. J. H. H.	REVISED PLAN
12	12/10/75	W. J. H. H.	REVISED PLAN

APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 AND TRANSPORTATION PLANNING  
 HOWARD COUNTY, MARYLAND  
 DATE 2/27/75  
 W. J. H. H.

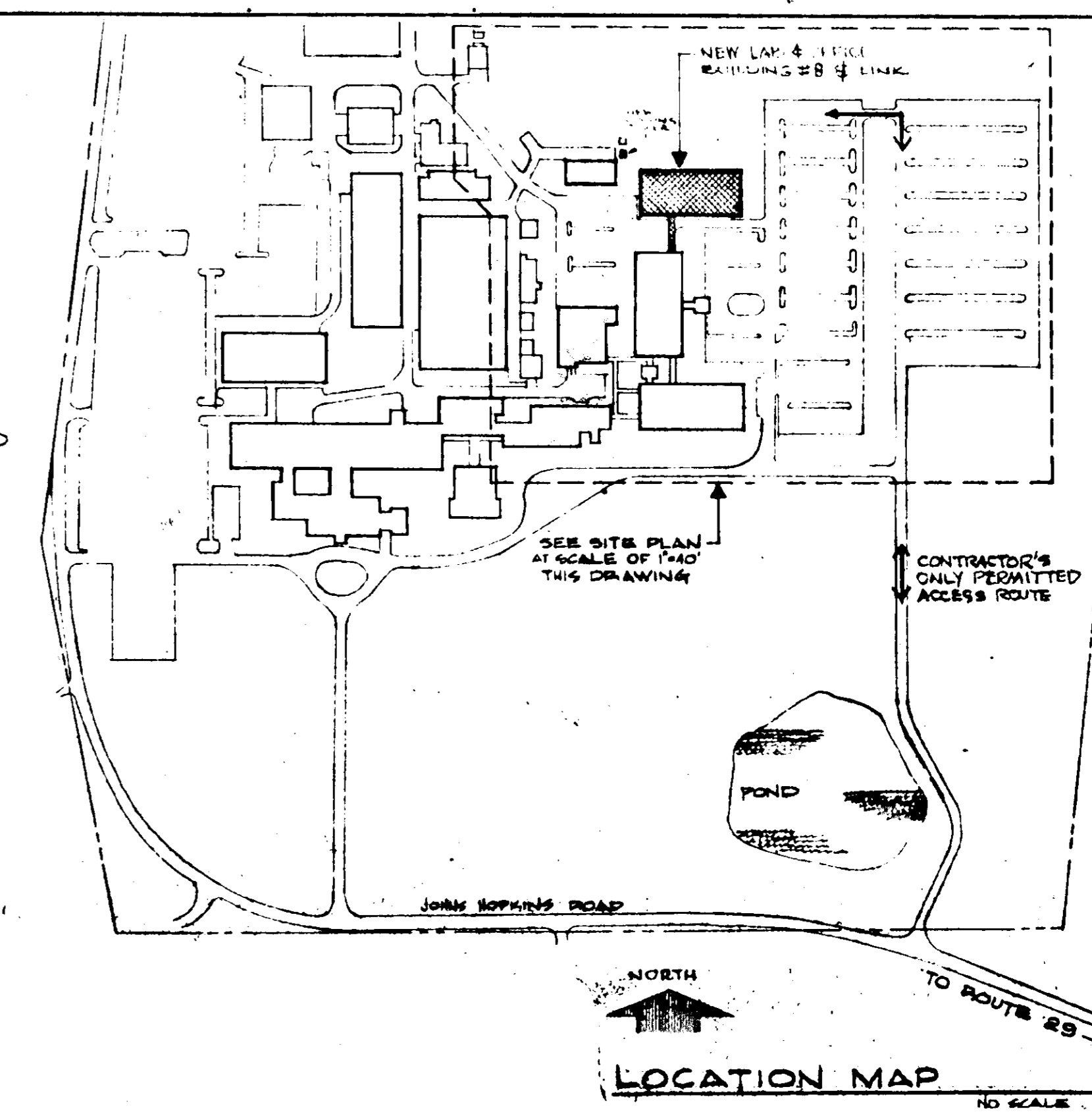
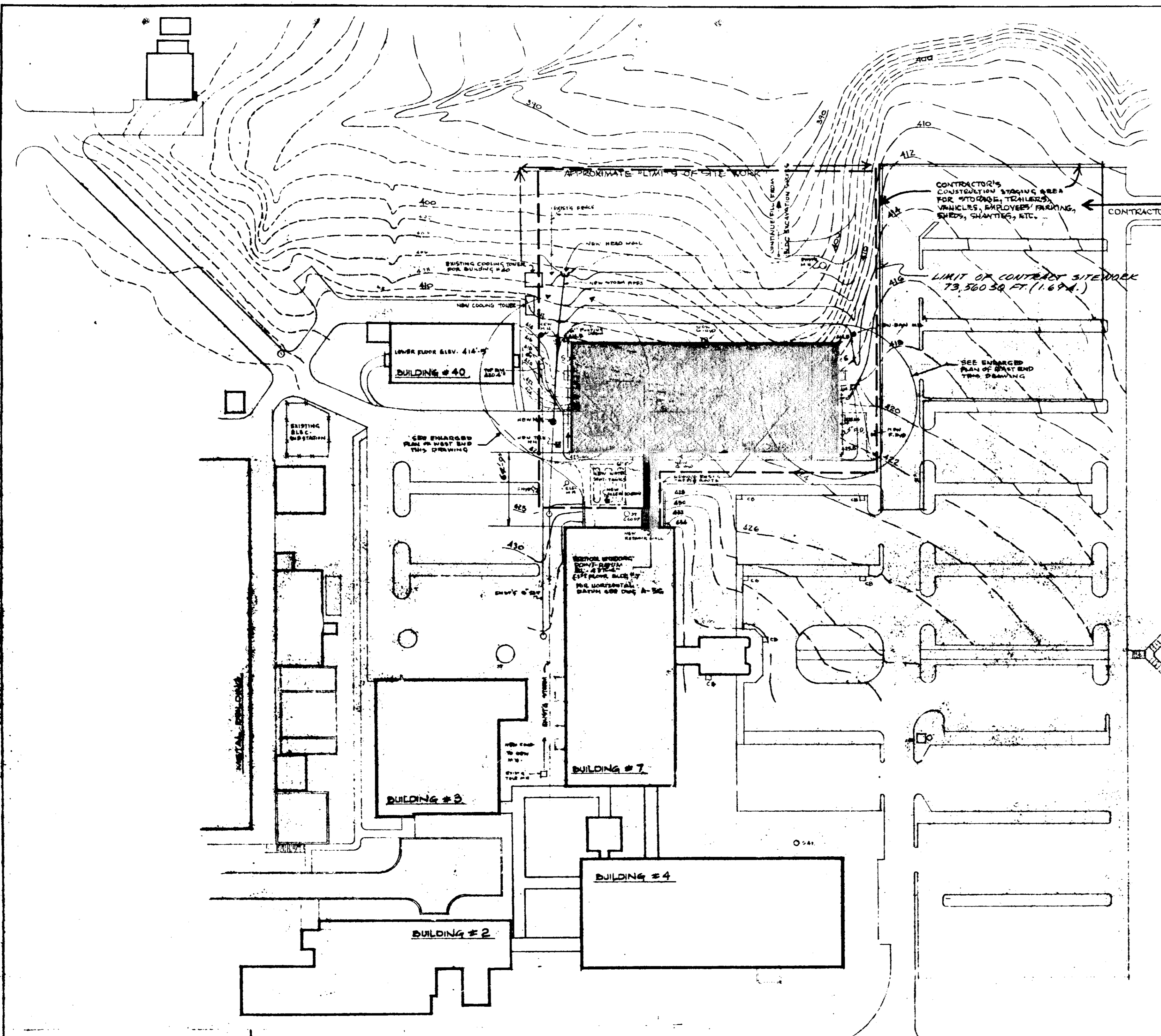
SITE DEVELOPMENT PLAN  
 LIST OF DRAWINGS  
 1. 414 - SITE PLAN  
 2. 415 - SITE DETAILS & ANALYSIS  
 3. 416 - SOIL CONSERVATION  
 4. 417 - LANDSCAPE PLAN  
 5. 418 - STORM DRAIN FACILITIES

TOPOGRAPHIC SURVEY  
 APPLIED PHYSICS LABORATORY  
 OF  
**THE JOHNS HOPKINS UNIVERSITY**  
 HOWARD COUNTY, MARYLAND

1-A  
 LABORATORY & OFFICE BLDG. & SITE DEVELOPMENT PLAN  
 THE JOHNS HOPKINS UNIVERSITY  
 APPLIED PHYSICS LABORATORY  
 HOWARD COUNTY, MARYLAND  
 DATE: 2/27/75 SCALE: 1" = 200'  
 ELECTION DISTRICT - 5TH  
 TAX MAP 41 PARCEL NO. 123  
 SHEET 1 OF 5

BEN DYER ASSOCIATES, INC.  
 ENGINEERS, SURVEYORS, PLANNERS  
 SILVER SPRING, MARYLAND

SDP 75-22

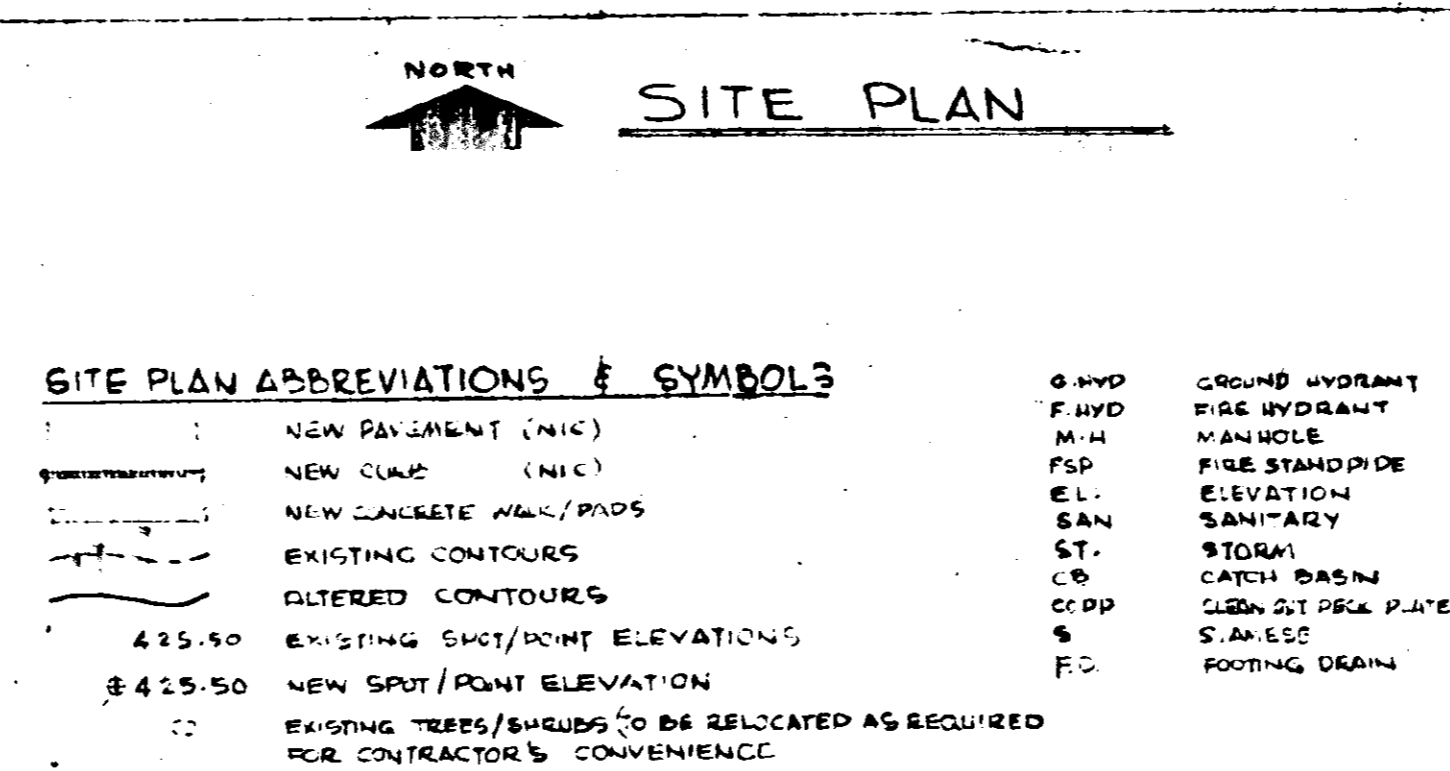
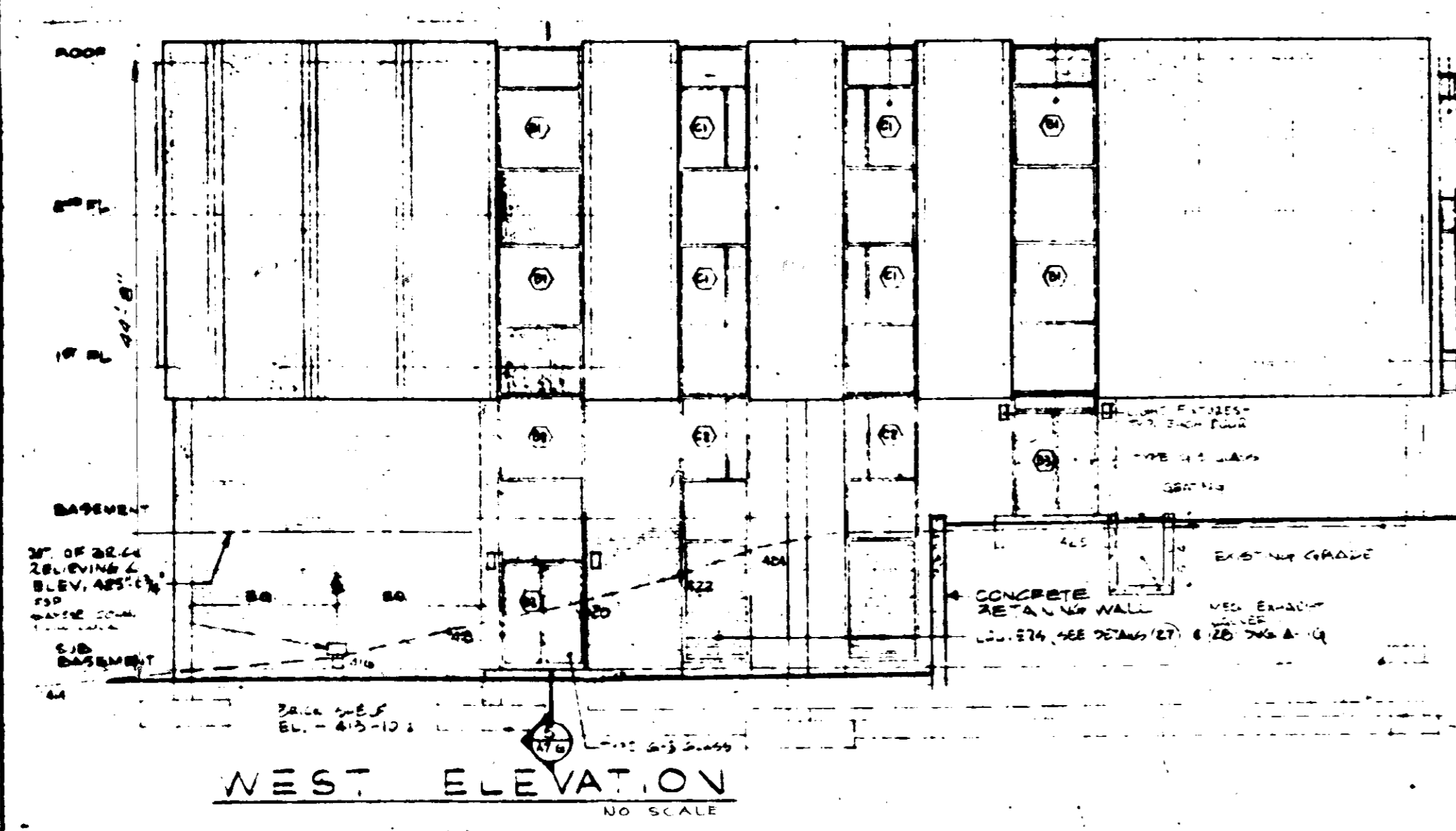


**- SITE ANALYSIS -**

- AREA OF PARCEL - NO. 123,127,38A
- PRESENT ZONING - R40
- TOTAL NUMBER OF EMPLOYEES - 2816
- TOTAL FLOOR SPACE AT EACH LEVEL
 

SUB-BASMT	20,415 GROSS
BASMT	20,415 "
1ST FL.	21,170 "
2ND FL.	21,170 "
TOTAL	83,170 GROSS
- TOTAL FLOOR SPACE OF ANY SALES AREA - NOT APPLICABLE.
- SUB-DIVISION PLAT REFERENCES - NOT APPLICABLE.
- FINAL DEVELOPMENT PLAN MAP REFERENCES - NOT APPLICABLE.
- TOTAL NUMBER OF APARTMENT UNITS ALLOWED - NOT APPLICABLE.
- TOTAL NUMBER OF APARTMENT UNITS PROVIDED - NOT APPLICABLE.
- MINIMUM SQ. FOOT FLOOR AREA OF EACH TYPE UNIT INCLUDED ON PLAN - NOT APPLICABLE.
- PARKING SPACE INFORMATION:
 

	EXISTING	AFTER BLDG.#'S COMPLETED
NO. OF OCCUPANTS	2600	2816 (216 ADD. STAFF)
TOTAL PARKING SPACES	2185	2168
SURPLUS PER SPACES	523	340



**SITE PLAN ABBREVIATIONS & SYMBOLS**

	NEW PAVEMENT (NIC)		F.H.V.D. FIRE HYDRANT MANHOLE
	NEW CURBS (NIC)		F.S.P. FIRE STANDPIPE ELEVATION
	NEW CONCRETE WALK/PADS		SAN. C.B. SANITARY CATCH BASIN
	EXISTING CONTOURS		ST. C.B. STORM CATCH BASIN
	ALTERED CONTOURS		C.B. CP. CATCH BASIN COVER OR PIPE PLATE
	EXISTING SPOT/POINT ELEVATIONS		S.S. STORM SEWER
	NEW SPOT/POINT ELEVATIONS		F.D. FOOTING DRAIN
	EXISTING TREES/STRUCTURES TO BE RELOCATED AS REQUIRED FOR CONTRACTOR'S CONVENIENCE		

A THIS SITE PLAN IS FOR THE CONSTRUCTION OF THE PROPOSED BUILDING, NECESSARY GRADINGS AND STORM DRAINAGE STRUCTURES ONLY. ANY PAVEMENT THAT WILL BE DISTURBED DUE TO THIS CONSTRUCTION SHALL BE REPLACED WITH 4" BASE COURSE BAND C-2 OR C-3, 2" WEARING SURFACE BAND C-3.

B. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECS.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
*Robert F. Yano* 3/21/75  
 COUNTY HEALTH OFFICER DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND ZONING PLANNING, DIVISION OF PLANNING AND ZONING  
*Thomas J. Harris* 4-2-75  
 PLANNING DIV. CHIEF DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*William A. Altman* 3/26/75  
 DIRECTOR DATE

APPROVED FOR TRANSPORTATION PLANNING  
*John C. Williams* 3/21/75  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*John M. McLeod* 3/21/75  
 CHIEF, BUREAU OF HIGHWAYS DATE

JAMES GOLDSTEIN & PARTNERS ARCHITECTS  
 225 MILLBURN AVE. MILLBURN, NEW JERSEY 07041  
 (201) 461-2800

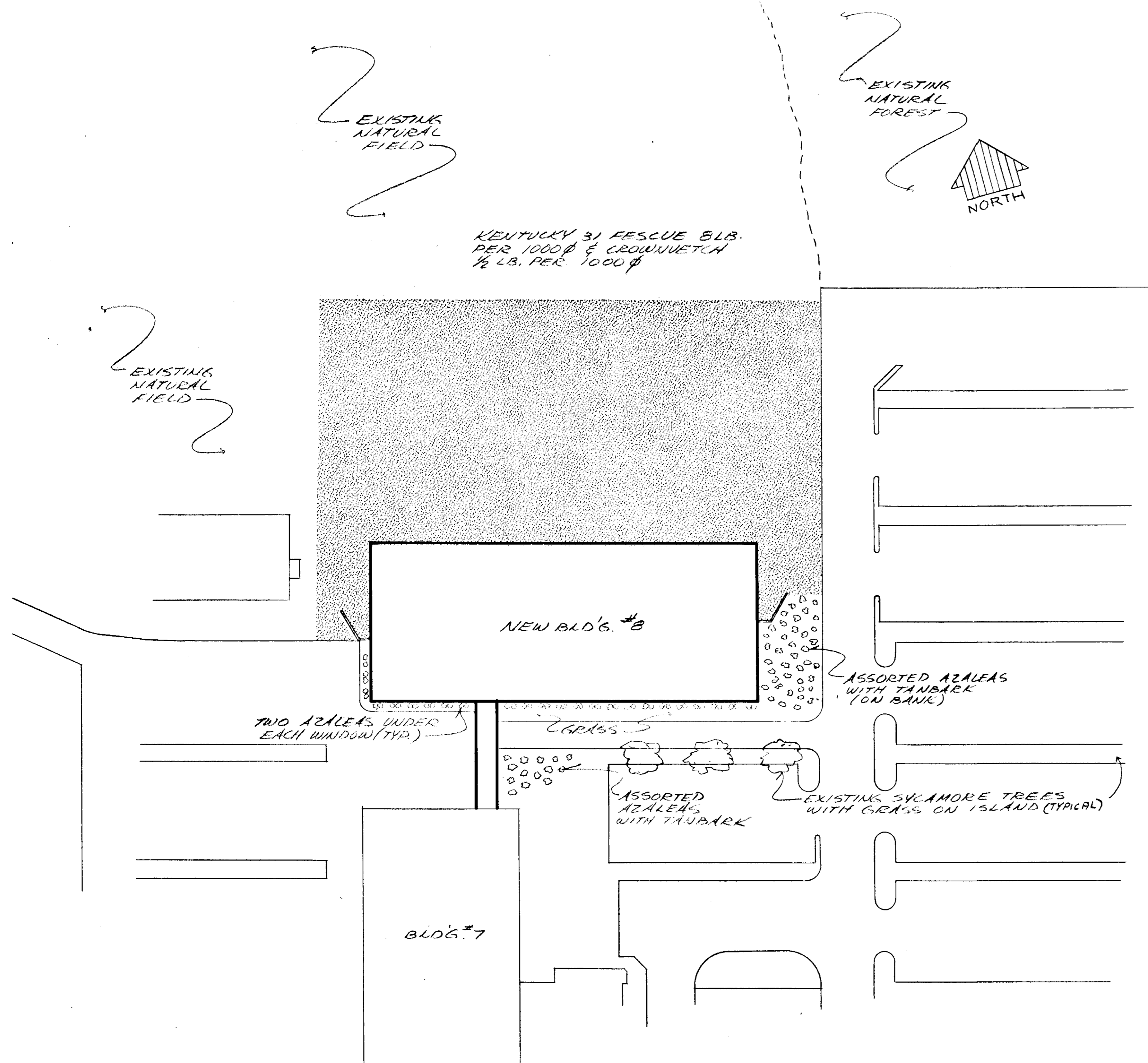
THE JOHNS HOPKINS UNIVERSITY APPLIED PHYSICS LABORATORY  
 HOWARD COUNTY, MARYLAND

LABORATORY & OFFICE BLDG. #8  
 SITE PLAN, LOCATION MAP, AND DETAILS

DATE: 7-30-76 TITLE: SDP 75-22

SDP 75-22





A  
16-G

THE JOHNS HOPKINS UNIVERSITY  
APPLIED PHYSICS LABORATORY  
HOWARD COUNTY, MARYLAND

DATE: 11/26/74

LANDSCAPE PLAN

DIVISION OF LAND DEVELOPMENT  
TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE: 2/27/75

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER DATE: 3/27/75

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR DATE: 4-2-75

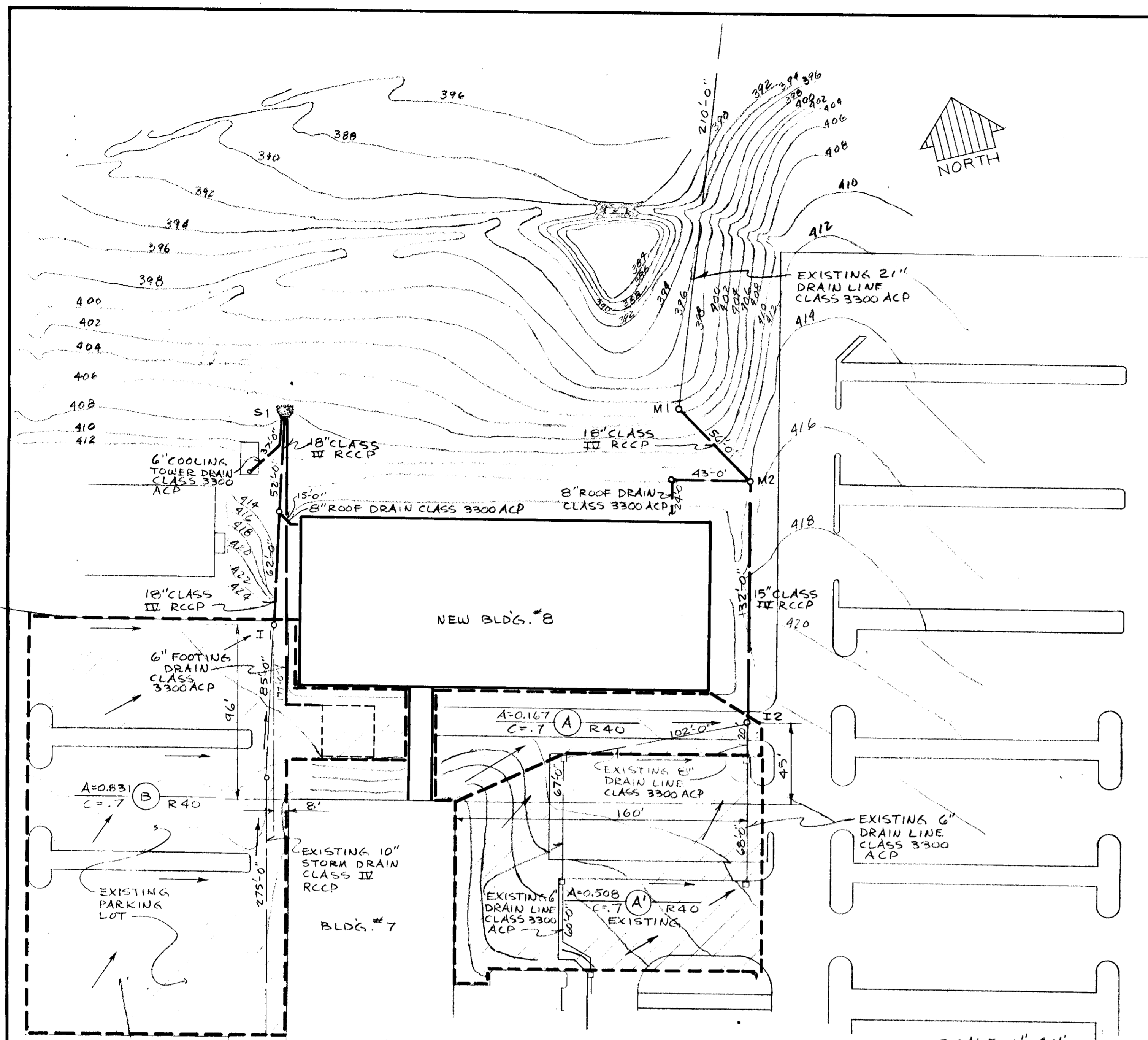
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE: 4/2/75

APPROVED FOR STORM DRAINAGE SYSTEMS AND ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR DATE: 3/28/75

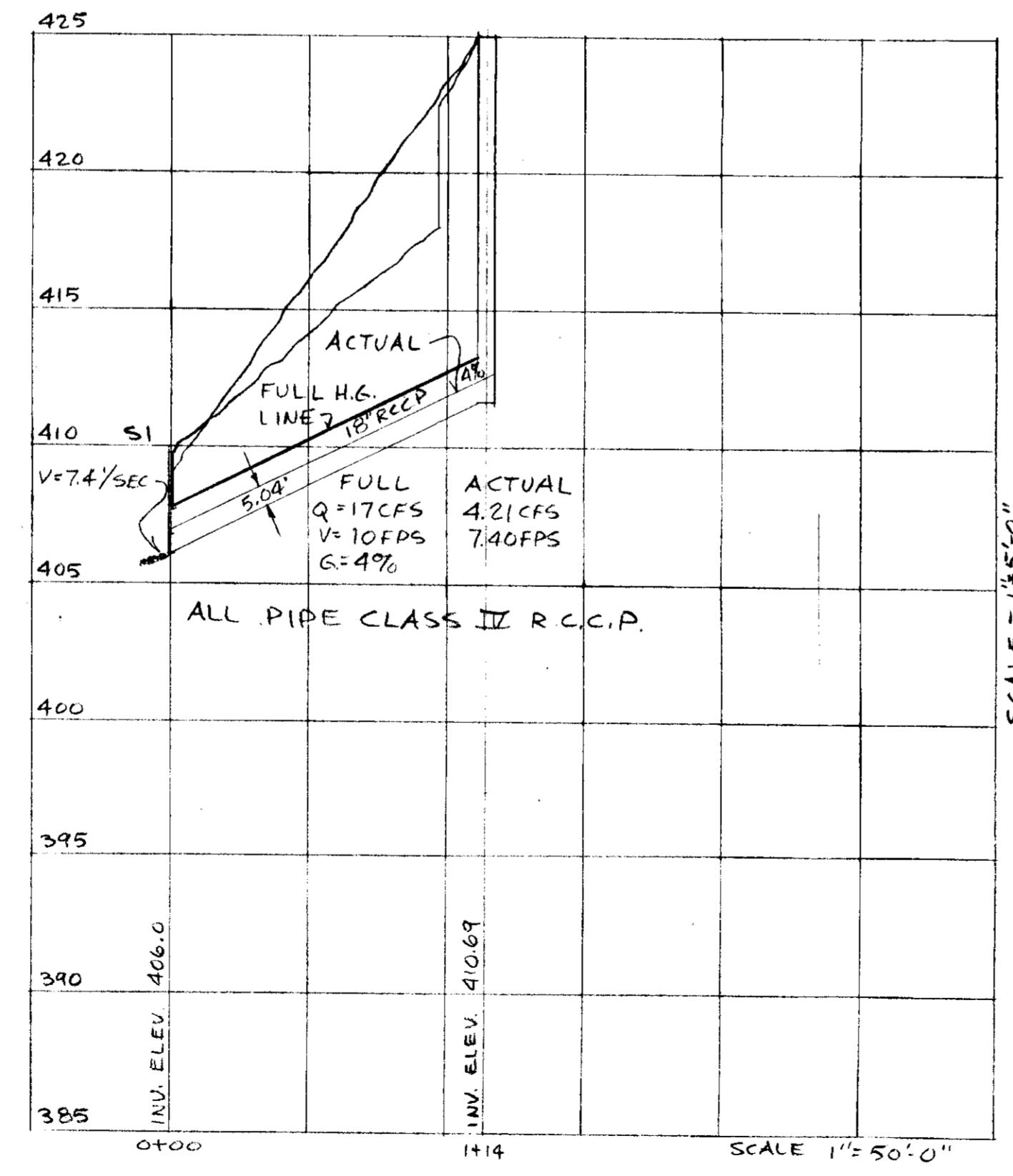
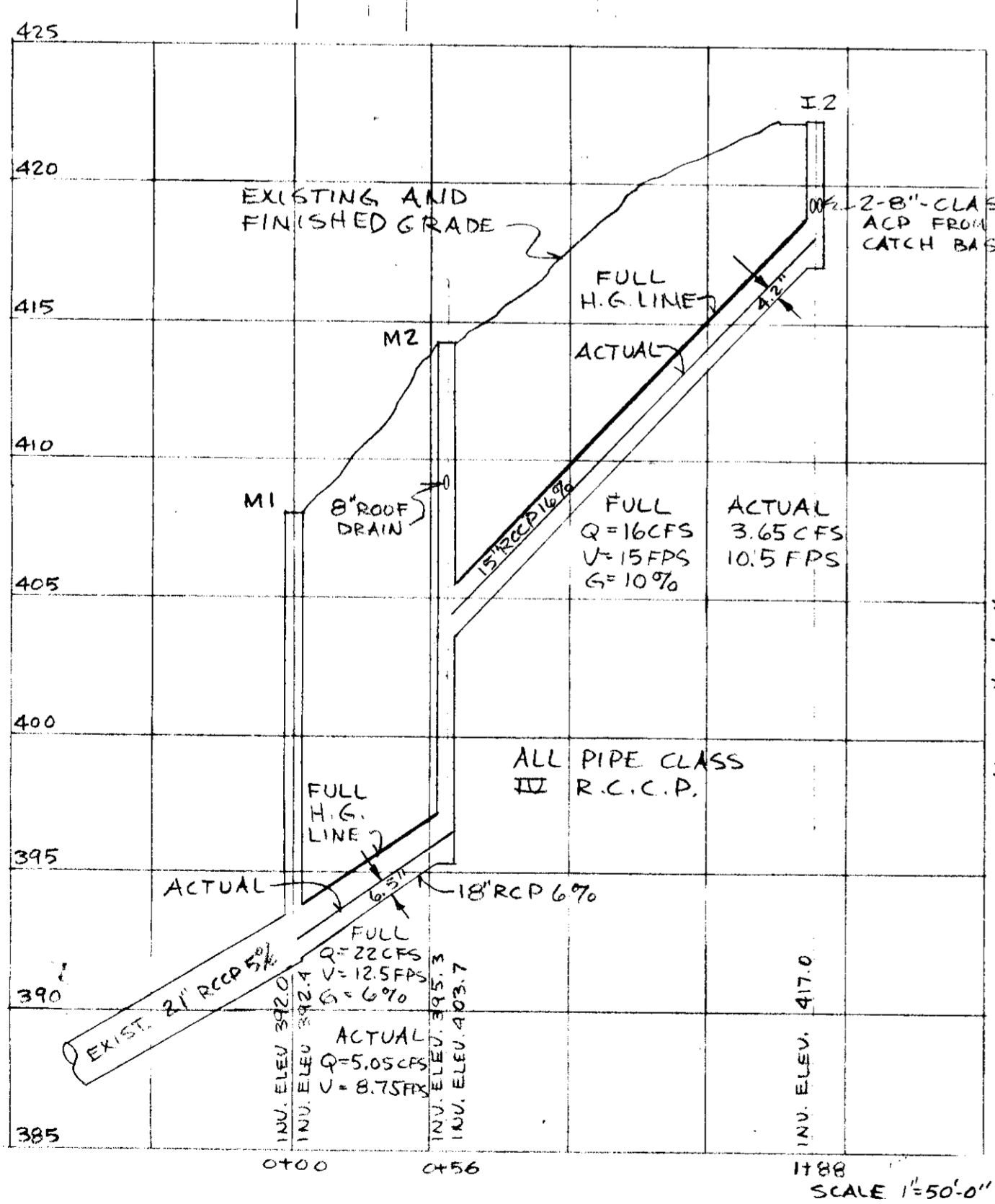
CHIEF BUREAU OF HIGHWAYS DATE: 2/27/75

SDP 75-22



STRUCTURE SCHEDULE					
STRUCTURE	TYPE	SIZE	TOP ELEV.	INV. ELEV.	PER HOWARD COUNTY R.C.C.
M1	EXISTING MANHOLE	TYPE A	408.0	392.0	"
M2	MANHOLE	TYPE A	414.0	403.70	"
S1	HEADWALL	B HEADWALL	409.83	406.0	"
I1	INLET	S TYPE INLET	425.0	410.69	"
I2	INLET	S TYPE INLET	422.25	417.0	"

- THIS SITE PLAN IS FOR THE CONSTRUCTION OF THE PROPOSED BUILDING, NECESSARY GRADING AND STORM DRAINAGE STRUCTURES ONLY. ANY PAVEMENT THAT WILL BE DISTURBED DUE TO THIS CONSTRUCTION SHALL BE REPLACED WITH 4" BASE COURSE BAND C-2 OR G-2, 2" WEARING SURFACE BAND C-3.
- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.



APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 AND TRANSPORTATION PLANNING  
 HOWARD COUNTY, MARYLAND  
 DATE: 2/27/75

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
 COUNTY HEALTH OFFICER: [Signature] DATE: 3-21-75

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 PLANNING DIRECTOR: [Signature] DATE: 4-2-75

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PLANNING AND TRANSPORTATION PLANNING  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING: [Signature] DATE: 4/2/75

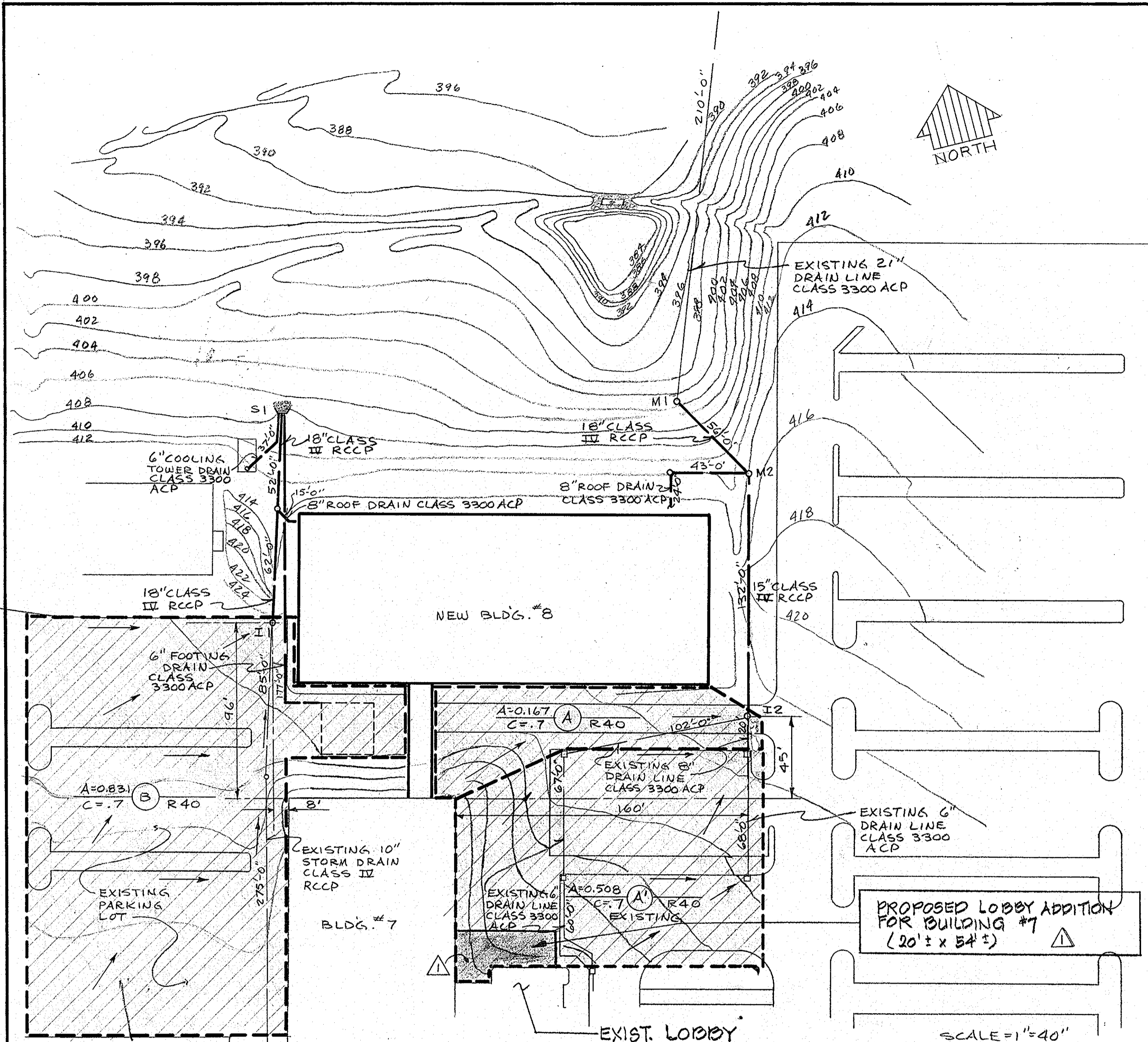
APPROVED FOR HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 STORM DRAINAGE SYSTEMS AND ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR: [Signature] DATE: 3/21/75

APPROVED FOR CHIEF, BUREAU OF HIGHWAYS  
 [Signature] DATE: 3/21/75

THE JOHNS HOPKINS UNIVERSITY  
 APPLIED PHYSICS LABORATORY  
 HOWARD COUNTY, MARYLAND

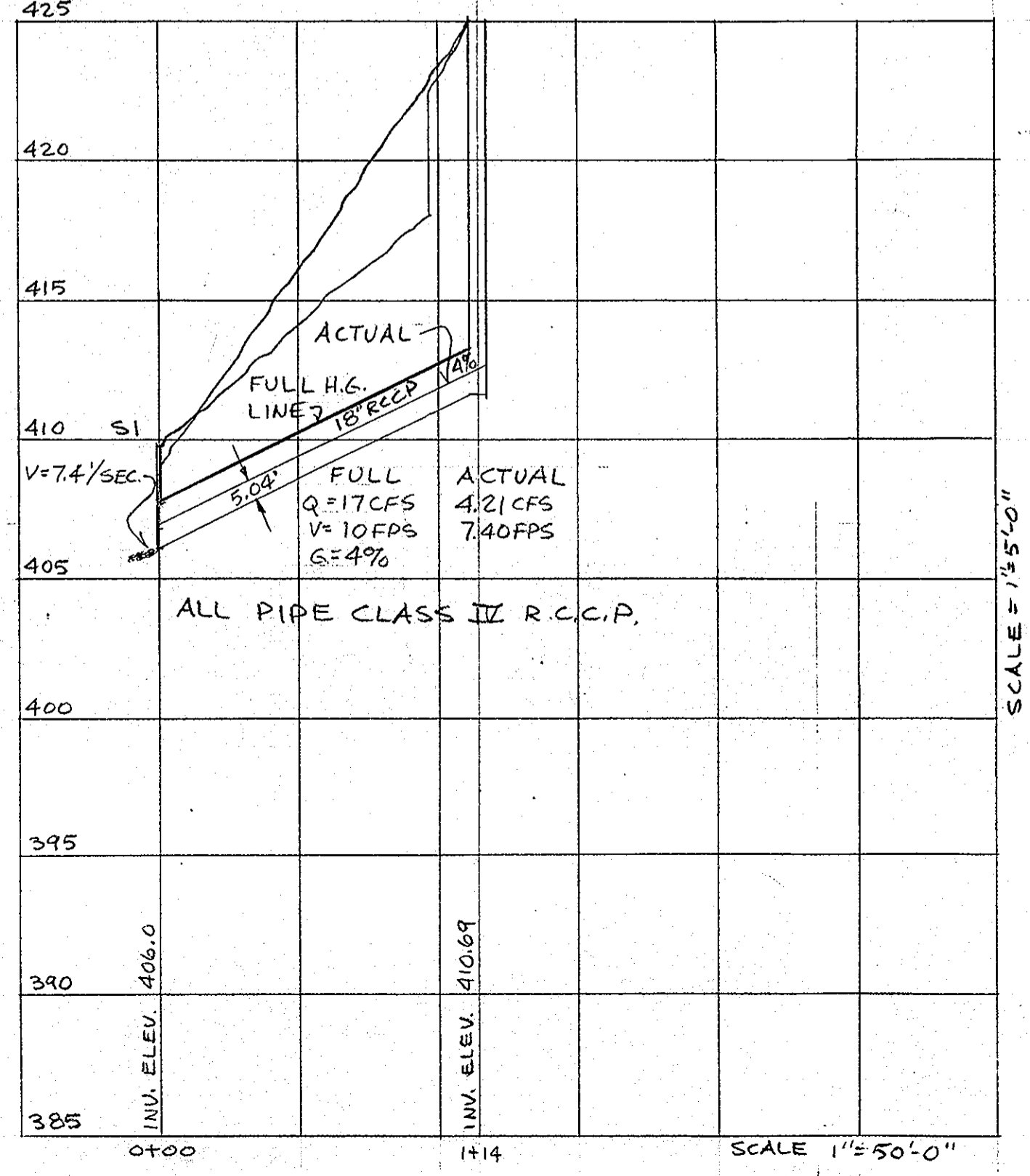
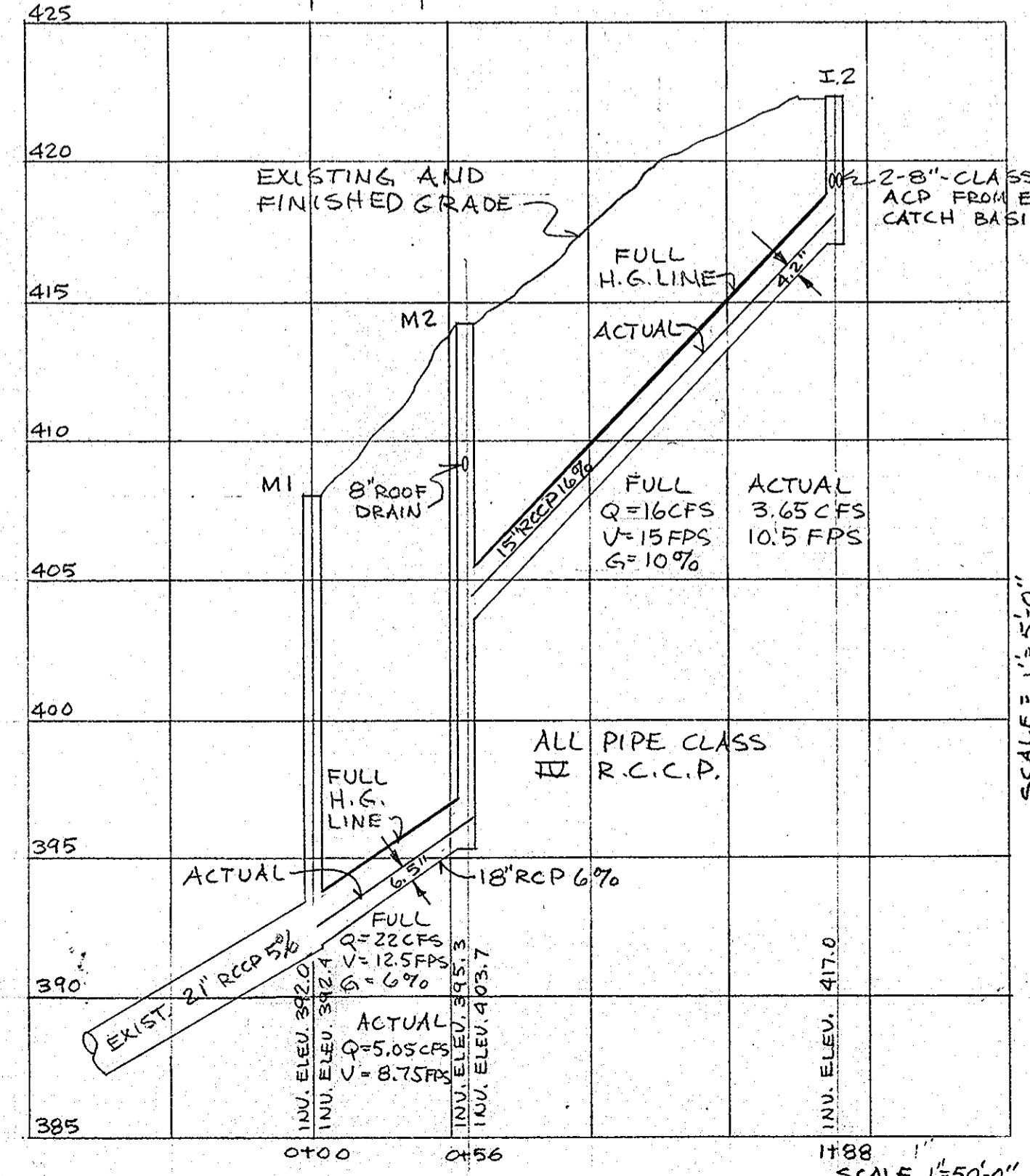
DATE: 1/26/75

STORM DRAIN FACILITIES



STRUCTURE SCHEDULE					
STRUCTURE	TYPE	SIZE	TOP ELEV.	INV. ELEV.	PER HOWARD COUNTY R.C.C.
M1	EXISTING MANHOLE	TYPE A	408.0	392.0	"
M2	MANHOLE	TYPE A	414.0	403.70 395.30	"
S1	HEADWALL	B HEADWALL	409.83	406.0	"
I1	INLET	S TYPE INLET	425.0	410.69	"
I2	INLET	S TYPE INLET	422.25	417.0	"

- THIS SITE PLAN IS FOR THE CONSTRUCTION OF THE PROPOSED BUILDING, NECESSARY GRADING AND STORM DRAINAGE STRUCTURES ONLY. ANY PAVEMENT THAT WILL BE DISTURBED DUE TO THIS CONSTRUCTION SHALL BE REPLACED WITH 4" BASE COURSE BAND C-2 OR G-2, 2" WEARING SURFACE BAND C-3.
- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.



APPROVED  
DIVISION OF LAND DEVELOPMENT  
AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE: 3/27/75

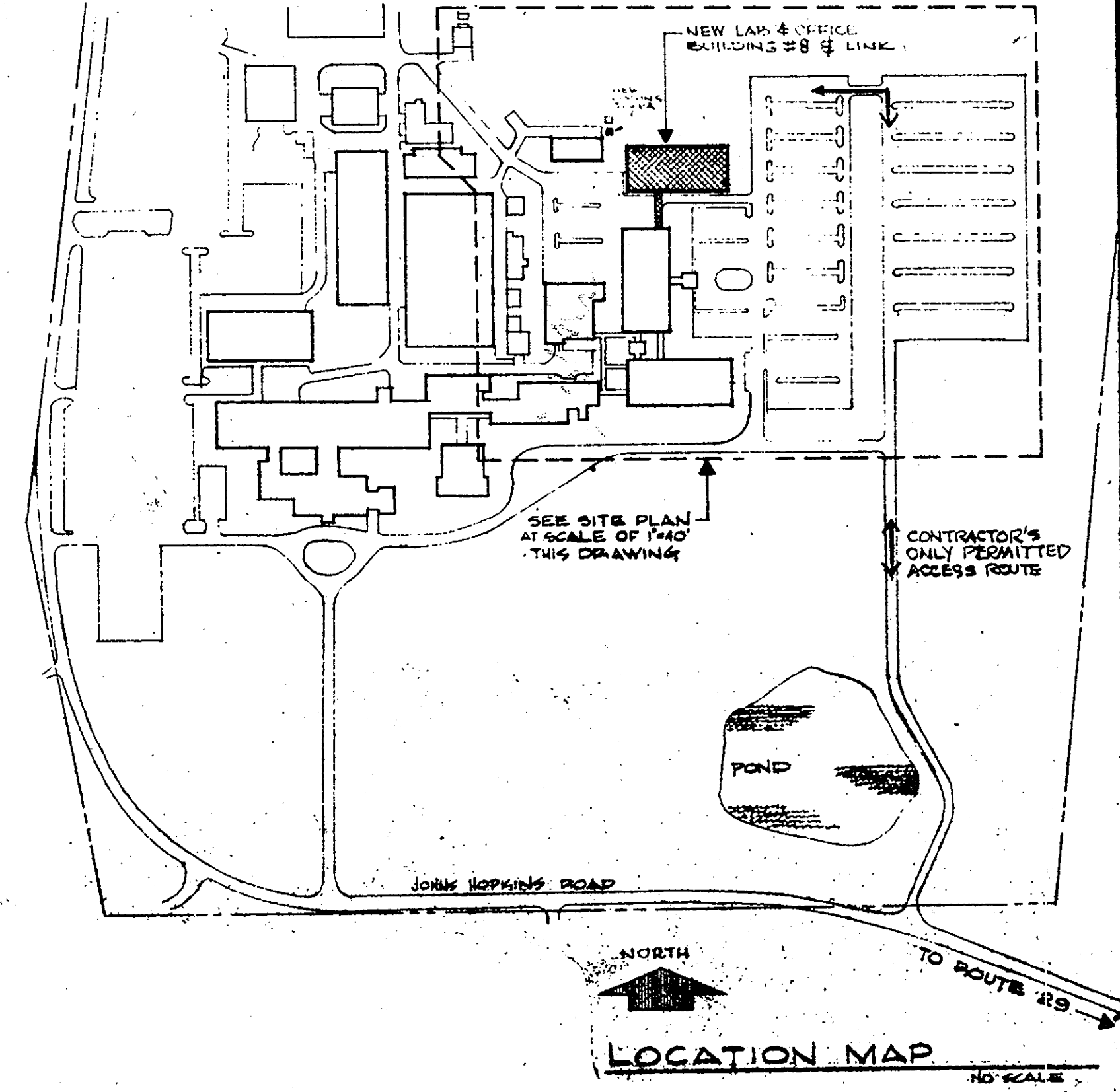
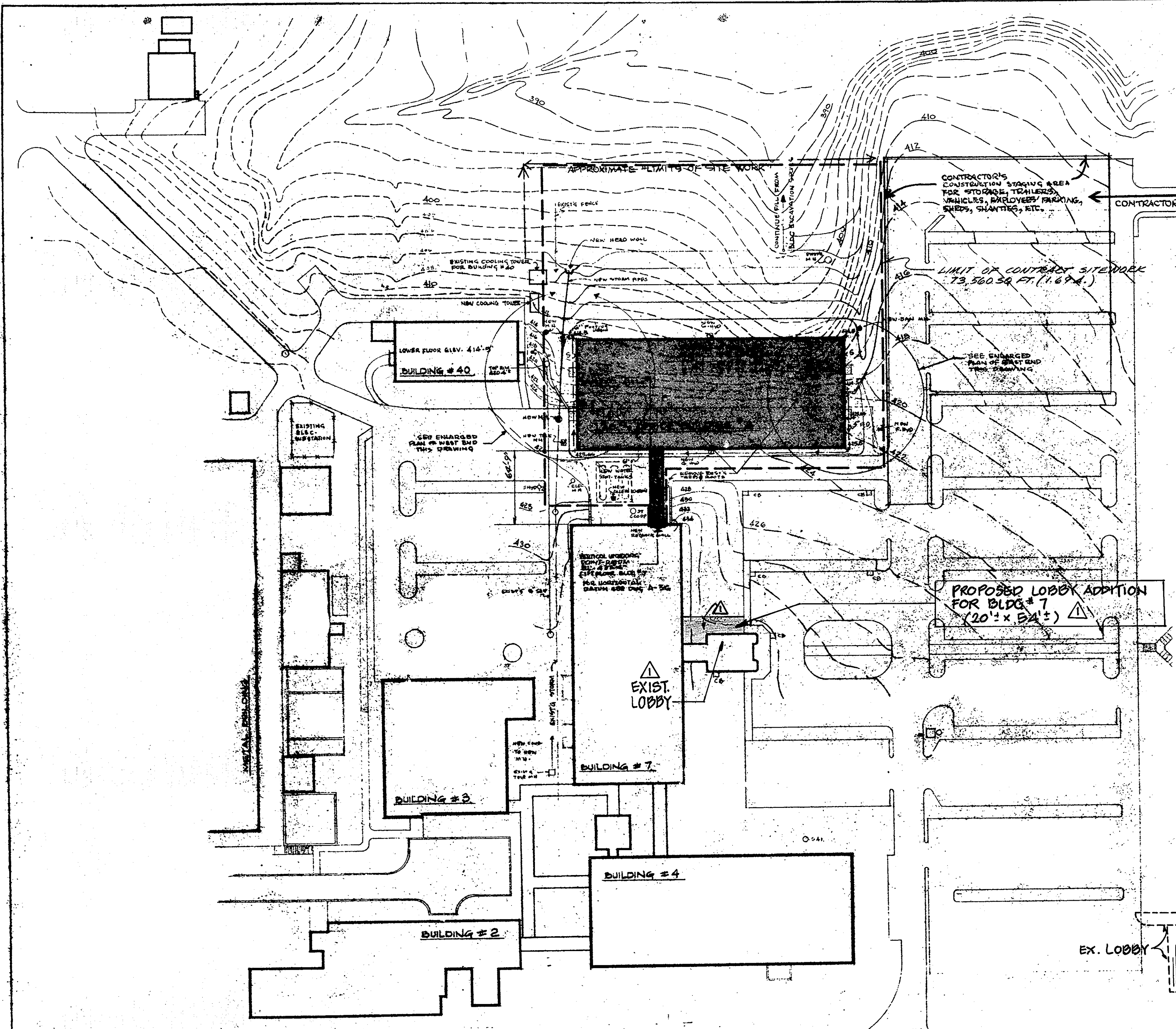


APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER: Robert J. Ward, DATE: 3-21-75  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 PLANNING DIRECTOR: Thomas J. Harney, DATE: 4-2-75  
 CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING: J. H. Clouse, DATE: 4/2/75  
 APPROVED FOR STORM DRAINAGE SYSTEMS AND ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR: William A. Wilson, DATE: 3/26/75  
 CHIEF BUREAU OF HIGHWAYS: B. P. McLeod, DATE: 3/21/75

B-10-00	ADD LOBBY ADDITION (NOTE)	CEI
DATE	REVISION	BY

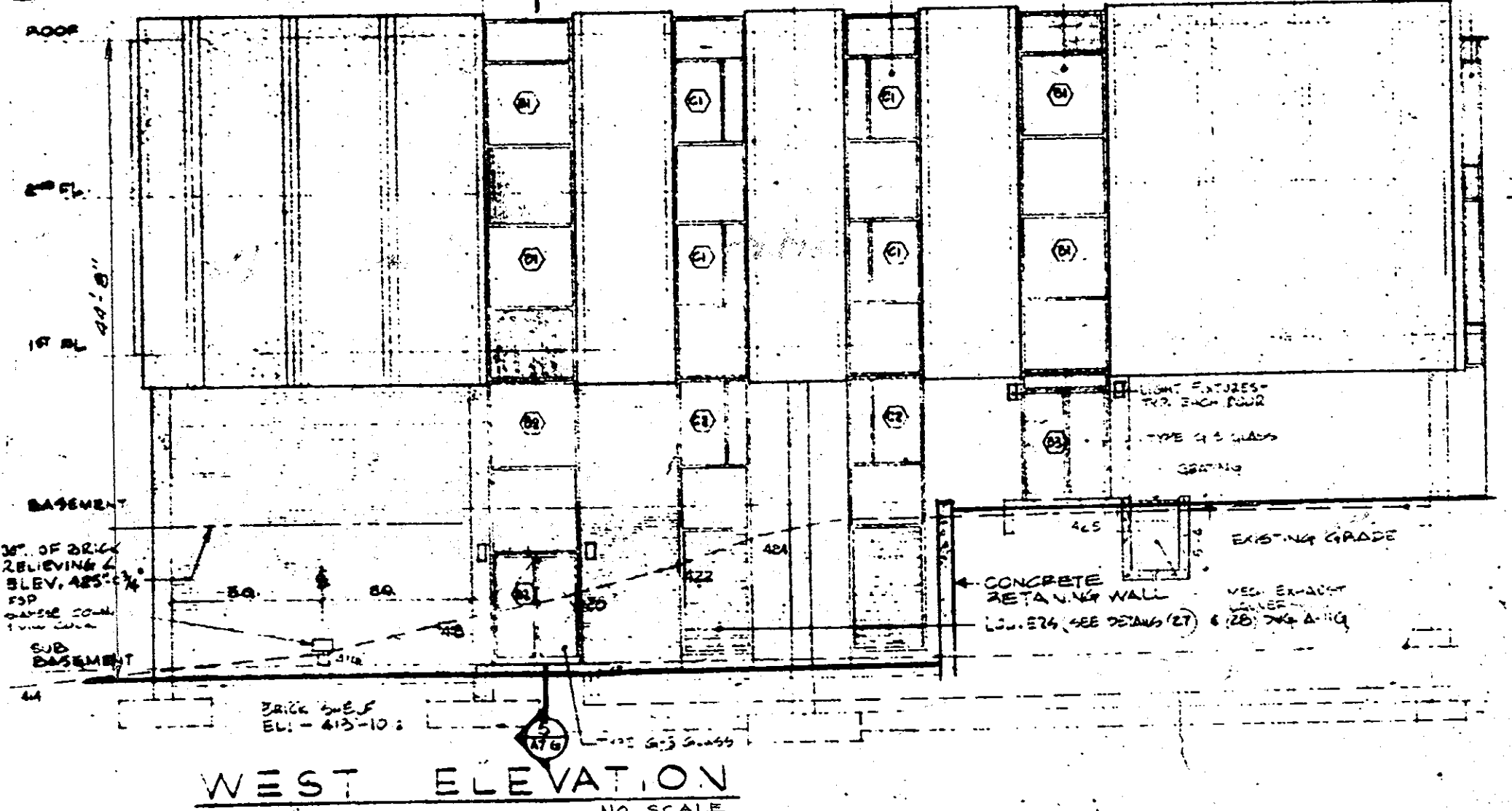
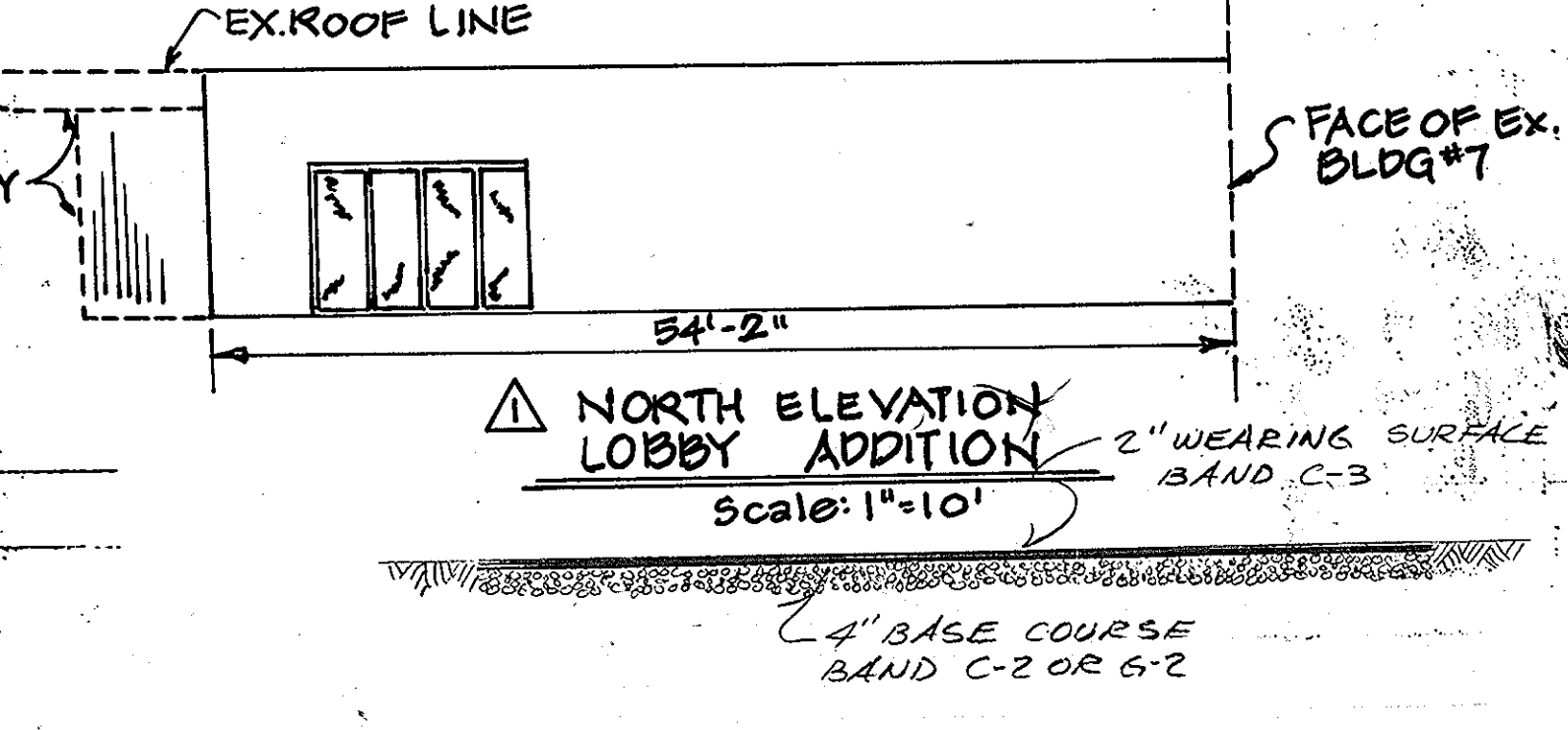
THE JOHNS HOPKINS UNIVERSITY  
APPLIED PHYSICS LABORATORY  
MARYLAND  
HOWARD COUNTY,  
DATE: 1/26/75

STORM DRAIN FACILITIES



- SITE ANALYSIS -**
1. AREA OF PARCEL - NO. 123, 127.38A
  2. PRESENT ZONING - R40
  3. TOTAL NUMBER OF EMPLOYEES - 2816
  4. TOTAL FLOOR SPACE AT EACH LEVEL  
 SUB-BASMT - 20,415 GROSS  
 BASMT - 20,415 " "  
 1ST FL. - 21,157 " "  
 2ND FL. - 21,157 " "  
 TOTAL - 83,144 GROSS
  5. TOTAL FLOOR SPACE OF ANY SALES AREA - NOT APPLICABLE.
  6. SUB-DIVISION PLAT REFERENCES - NOT APPLICABLE.
  7. FINAL DEVELOPMENT PLAN MAP REFERENCES - NOT APPLICABLE.
  8. TOTAL NUMBER OF APARTMENT UNITS ALLOWED - NOT APPLICABLE.
  9. TOTAL NUMBER OF APARTMENT UNITS PROVIDED - NOT APPLICABLE.
  10. MINIMUM SQ. FOOT FLOOR AREA OF EACH TYPE UNIT INCLUDED ON PLAN - NOT APPLICABLE.
  11. PARKING SPACE INFORMATION -

	EXISTING	AFTER BLDG'S COMPLETED
NO. OF OCCUPANTS	2600	2816 (216 ADD. STAFF)
TOTAL PARKING SPACES	2185	2184
SURPLUS PWS SPACES	523	340



**SITE PLAN ABBREVIATIONS & SYMBOLS**

- NEW PAVEMENT (NIC)
- NEW CURB (NIC)
- NEW CONCRETE WALK/PADS
- EXISTING CONTOURS
- ALTERED CONTOURS
- EXISTING SPOT/POINT ELEVATIONS
- NEW SPOT/POINT ELEVATION
- EXISTING TREES/SHRUBS TO BE RELOCATED AS REQUIRED FOR CONTRACTOR'S CONVENIENCE

- G.H.V.D. GROUND HYDRANT
- F.H.V.D. FIRE HYDRANT
- M.H. MANHOLE
- F.S.P. FIRE STANDPIPE
- E.L. ELEVATION
- SAN. SANITARY
- ST. STORM
- C.B. CATCH BASIN
- COOP. CLEAN OUT PERM. PLATE
- S. SLOPES
- F.D. FOOTING DRAIN

A. THIS SITE PLAN IS FOR THE CONSTRUCTION OF THE PROPOSED BUILDINGS, NECESSARY GRADING AND STORM DRAINAGE STRUCTURES ONLY. ANY PAVEMENT THAT WILL BE DISTURBED DUE TO THIS CONSTRUCTION SHALL BE REPLACED WITH 4" BASE COURSE BAND C-2 OR C-3, 2" WEARING SURFACE BAND C-3.

B. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECS.



APPROVED FOR THE UNIVERSITY BY: *[Signature]*  
 DATE: 7-30-75  
 TITLE: *[Title]*

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 3-21-75  
 COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*[Signature]* 4-2-75  
 PLANNING DIRECTOR DATE

APPROVED FOR DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
*[Signature]* 4/2/75  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*[Signature]* 3/26/75  
 DIRECTOR DATE

APPROVED FOR CHIEF BUREAU OF HIGHWAYS  
*[Signature]* 3/21/75  
 CHIEF BUREAU OF HIGHWAYS DATE

DATE	REVISION	BY
8-10-06	ADD ELEVATION, LOBBY NOTE	CET

SDP 75-22

APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER  
 DATE 3-21-75

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 COUNTY PLANNING AND ZONING OFFICER  
 DATE 4-22-75

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR  
 DATE 3/26/75

APPROVED FOR HOWARD COUNTY BUREAU OF HIGHWAYS  
 CHIEF BUREAU OF HIGHWAYS  
 DATE 3/21/75

W.M. A. UGDEL  
 26/280  
 142244  
 P. 44

E.S. PARLETTE  
 485/173  
 145714  
 P. 44

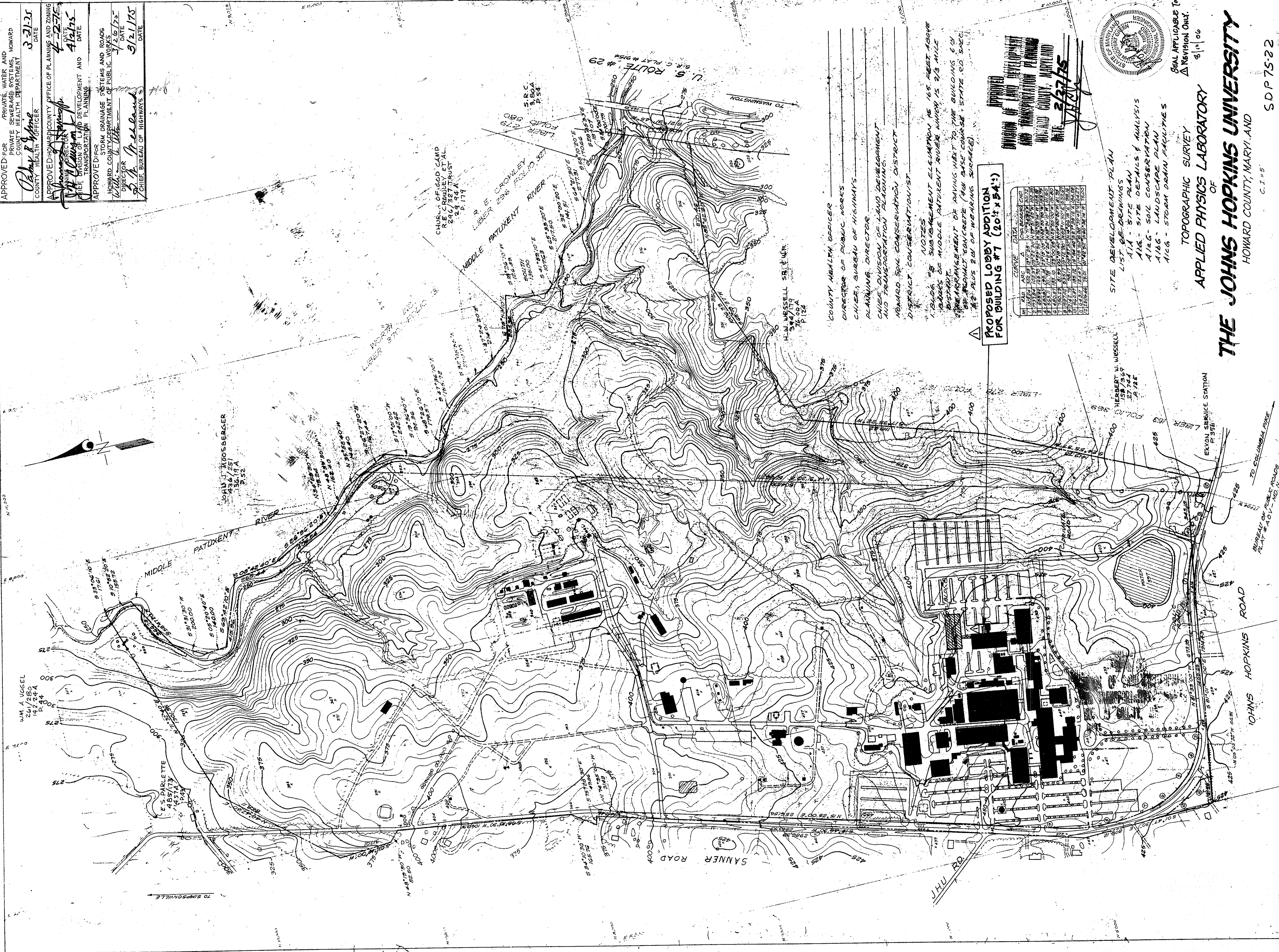
JOHN J. KROSBERGER  
 486/151  
 145714  
 P. 52

CHURCH OF GOD CAMP  
 REAL ESTATE TRUSTAL  
 484/174  
 145714  
 P. 179

R. E. CROWLEY  
 236 FOLLO 382  
 145714  
 P. 124

H.M. WESSELL  
 340/1  
 145714  
 P. 124

H.E. BEST  
 340/1  
 145714  
 P. 124



PROPOSED LOBBY ADDITION FOR BUILDING #7 (20'4" x 54'3")

STATION	PC	PVI	PT	CHORD BEARING	CHORD DIST.	ARC BEARING	ARC DIST.
1	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
2	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
3	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
4	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
5	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
6	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
7	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
8	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
9	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00
10	2+00.00	2+00.00	2+00.00	N 00° 00' 00" E	0.00	0° 00' 00"	0.00

NOTES  
 1. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 2. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 3. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 4. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 5. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 6. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 7. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 8. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 9. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE  
 10. BLDG. #7 SUBSTANTIAL ELEVATION AS 165' FEET ABOVE

COUNTY HEALTH OFFICER  
 DIRECTOR OF PUBLIC WORKS  
 CHIEF, BUREAU OF HIGHWAYS  
 PLANNING DIRECTOR  
 CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
 HOWARD SOIL CONSERVATION DISTRICT  
 DISTRICT CONSERVATIONIST

APPROVED  
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
 HOWARD COUNTY, MARYLAND  
 DATE 3/27/75



SITE DEVELOPMENT PLAN  
 LIST OF DRAWINGS  
 A1A - SITE PLAN  
 A1B - SITE DETAILS & ANALYSIS  
 A1C - SOIL CONSERVATION  
 A1D - LANDSCAPE PLAN  
 A1E - STORM DRAIN FACILITIES

TOPOGRAPHIC SURVEY  
 APPLIED PHYSICS LABORATORY  
 OF  
 THE JOHNS HOPKINS UNIVERSITY  
 HOWARD COUNTY, MARYLAND

SEAL APPLICABLE TO REVISION ONLY  
 8/1/06

LABORATORY & OFFICE BLDG. 8  
 SITE DEVELOPMENT PLAN  
 THE JOHNS HOPKINS UNIVERSITY  
 APPLIED PHYSICS LABORATORY  
 HOWARD COUNTY, MARYLAND  
 DATE: 9/2/74 SCALE: 1" = 200'  
 ELECTION DISTRICT - 5TH  
 TAX MAP 41, PARCEL NO. 123

A  
 1-A

SDP 75-22

BEN DYER ASSOCIATES, INC.  
 ENGINEERS, SURVEYORS, PLANNERS  
 SILVER SPRING, MARYLAND

DATE: 9/2/74 SCALE: 1" = 200'  
 SHT. 1 OF 5  
 REV. NO. DATE BY