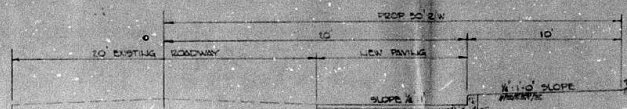
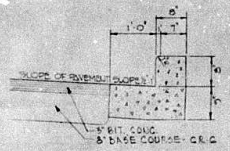
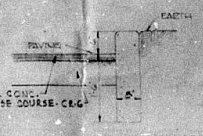


TYPICAL SECTION
OLD NORTH POINT ROAD
SCALE: 1/4" = 1'-0"



TYPICAL CURB 'A'
SCALE: 3/4" = 1'-0"
(STATE ROAD)

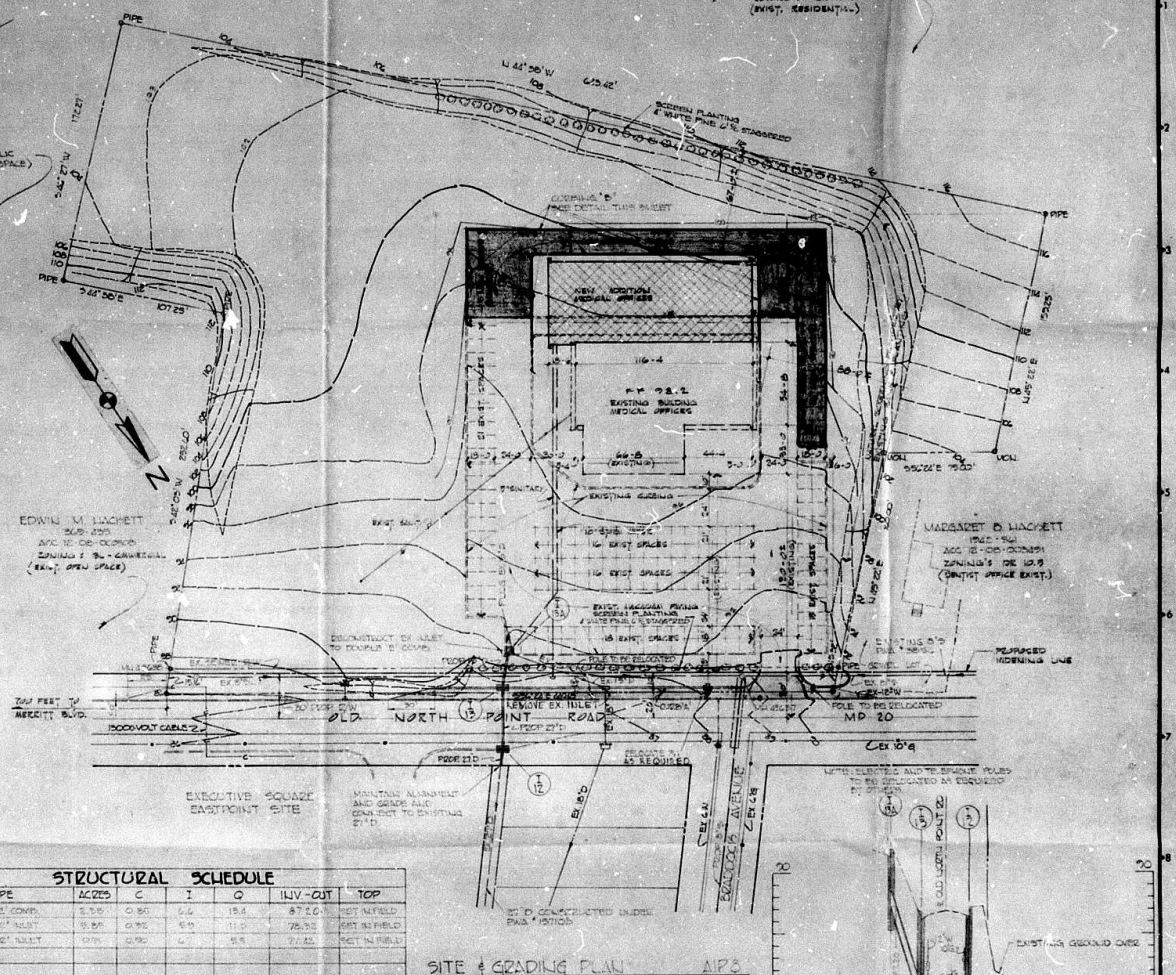


TYPICAL CURB 'B'
SCALE: 3/4" = 1'-0"
(ON SITE)

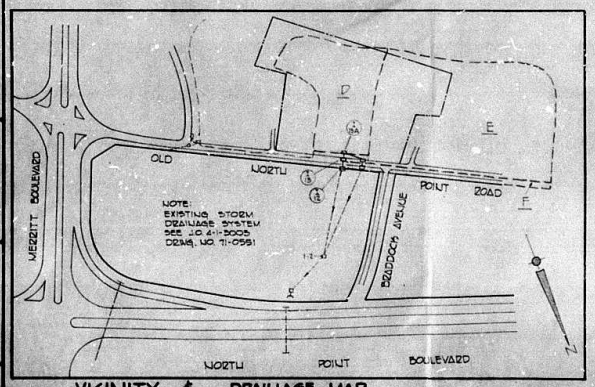
GENERAL SITE INFORMATION

ELECTION DISTRICT: 12TH
AREA OF PROPERTY: 198,782 ± SQ.FT. (4.56 ± ACRES)
ZONING: DR 16 W/SPECIAL EXCEPTION FOR MEDICAL OFFICES
PARKING DATA:
BUILDING AREA: 15,832 SQ. FT.
REQUIRED: ONE (1) SPACE FOR EACH 300 SQ. FT.
PARKING SPACES REQUIRED: 53
PARKING SPACES PROVIDED: 86 EXISTING
21 NEW
107 TOTAL

SPACE SIZE: 9' x 20'
DRIVE WIDTH: 20' MINIMUM



SITE & GRADING PLAN
SCALE: 1" = 40'-0"



VICINITY & DRAINAGE MAP
SCALE: 1" = 200'

STRUCTURAL SCHEDULE

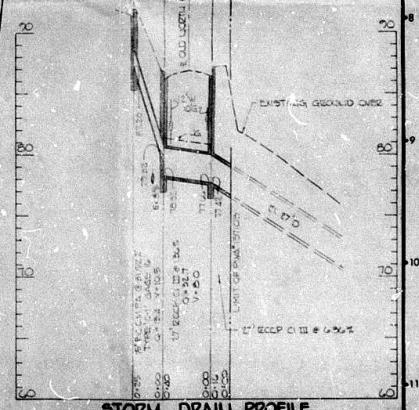
NO	TYPE	ACRES	C	I	Q	INV.-OUT	TOP
I-19A	DOUBLE 'B' CONC.	2.55	0.80	6.6	13.4	87.60	NOT IN FIELD
I-19	5'H.A. "NOT INLET"	8.87	0.90	6.9	11.0	75.52	SET IN FIELD
I-12	5'H.A. "NOT INLET"	0.71	0.90	6.7	5.5	77.45	SET IN FIELD

DRAINAGE COMPUTATIONS

LOCATION FROM	LOCATION TO	AREA	ACRES SUB	ACRES TOTAL	COEFF 'C'	CA	ΣCA	TIME CONC-MIN INLET	TIME CONC-MIN DRAIN	TIME CONC-MIN TOTAL	I-INTL "I"	Q=CIA C.F.S.	PIPE D-ROM SIZE	PIPE D-ROM SLOPE	PIPE D-ROM VEL	PIPE D-ROM LGTH	REMARKS
I-19A	I-19	D	2.07		0.90	1.86				7.0	7.2	13.4					
			2.86	+	0.85	2.43					6.6	15.4	12"	2.8	10.9	231'	
	I-19	E	5.07		0.60	3.07				11.0	6.6	20.7					
			8.55	+	0.60	5.61					6.9	23.7					
I-19	I-12	D,E	8.75		0.71		5.61	11.0	0.1	11.1	6.8	26.1	27"	1.2	8.0	40'	
	I-12	F	0.80*		0.90	0.72				0.5	7.7	5.5					
			0.91	+	0.90	0.82					6.1	5.5					
I-12	EX.I-12	D,E,F		9.66	0.70		6.96	11.1	0.1	11.2	6.8	27.5	EX.I-12	0.30	1.6	90'	

* ADJUSTED FOR 30 YR. STORM

PLANS APPROVED
OFFICE OF PLANNING & ZONING
BY John L. Wimbley
DATE 2-10-78
77-104



STORM DRAIN PROFILE
SCALE: HOR. 1"=50' VERT. 1"=5'

Revisions

No.	Date	Item	Ref.
1	10 OCT	GENERAL SITE REV. CHANGE PARKING, SITE, STORM	

Seal

Shenh-Still Associates, Inc.
Engineers & Surveyors
45 East Lee Street
Bel Air, Maryland 21014

Albert B. Gipe
and Associates, Inc.
Consulting Engineers
300 East Joppa Rd.
Baltimore, Md. 21204

Daniel M. Pearce
Structural Engineer
405 W. Pennsylvania Av.
Baltimore, Md. 21204

dsg
Douglas S. Green AIA
Architect
Gibson Island
Maryland 21056

Alteration & Addition
to
Eastpoint Medical
Center Building
for the
Medical Health Group
1012 Old North Point Rd.
Baltimore, Md. 21224

SITE & GRADING

Project	7510
Scale	AS SHOWN
Date	26 SEP 77
Last Rev.	20 OCT 77

A1

7422 2-1-78

MAR 0 6 1978