Appendix A: Inventory Mapping

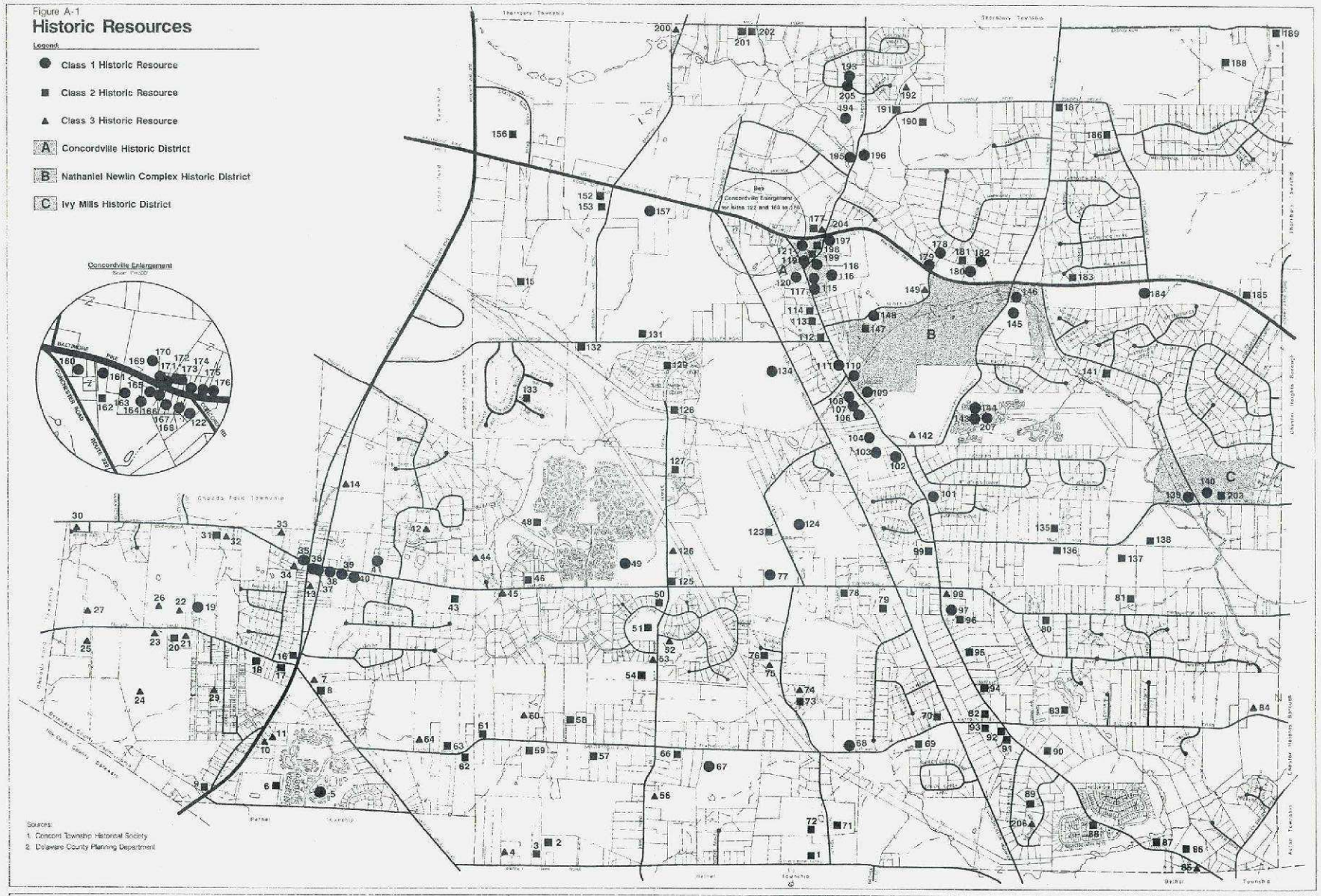
Concord Township Comprehensive Plan Update

Figure A-1

Historic Resources

Legend:

- Class 1 Historic Resource
- Class 2 Historic Resource
- Class 3 Historic Resource
- A Concordville Historic District
- B Nathaniel Newlin Complex Historic District
- C Ivy Mills Historic District



HISTORIC RESOURCES MAP

Concord Township

Delaware County, Pennsylvania

Acreage Scale

Scale in Feet

Scale in Miles

North

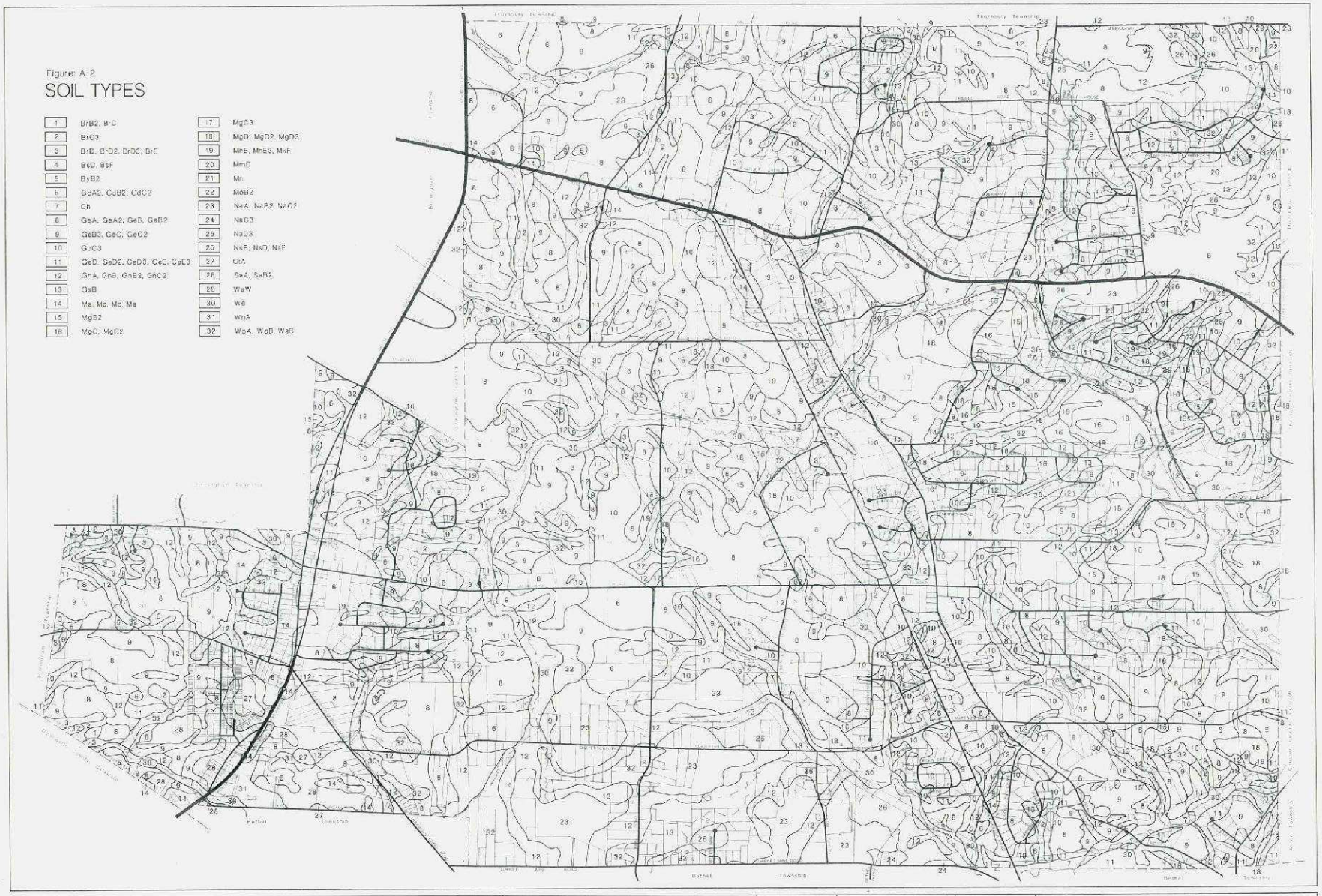
Thomas Comitta Associates, Inc.
Town Planners & Landscape Architects
West Chester, Pennsylvania 19380

This base map was adapted from the property line map depicting the zoning districts of Concord Township. It was updated using 1980 aerial photographs and 1985 files at the Delaware County Tax Assessor's Office and Concord Township.

Figure: A-2

SOIL TYPES

1	BrB2, BrC
2	BrC3
3	BrD, BrD2, BrD3, BrE
4	BsD, BsF
5	ByB2
6	CcA2, CcB2, CcC2
7	Ch
8	GeA, GeA2, GeB, GeB2
9	GeB3, GeC, GeC2
10	GeC3
11	GeD, GeD2, GeD3, GeE, GeE3
12	GnA, GnB, GnB2, GnC2
13	GsB
14	Ma, Mc, Mc, Me
15	MgB2
16	MgC, MgC2
17	MgC3
18	MgD, MgD2, MgD3
19	MhE, MhE3, MkF
20	MmD
21	Mn
22	MoB2
23	NaA, NaB2, NaC2
24	NaC3
25	NaD3
26	NsB, NsD, NsF
27	OtA
28	SaA, SaB2
29	WaW
30	WB
31	WnA
32	WpA, WsB, WsB



Comprehensive Plan

Concord Township

Delaware County, Pennsylvania

Acreage Scale

Scale in Feet

Scale in Miles

Date: January 26, 1987

North

Thomas J. Comitta
Planning Consultant and Landscape Architect
West Chester, Pennsylvania 19382

This base map was adapted from the property line map depicting the zoning districts of Concord Township. It was created using 1980 aerial photographs and 1985 files of the Delaware County Tax Assessor's Office and Concord Township.

Map No.	Soil Symbol	Soil Type	Percent Slope	Flood Hazard	Depth to Seasonal High Water Table	Depth to Bedrock	Prime Farmland	Additional Farmland of Statewide Importance	Limitations for Septic Tank Filter Fields			Limitations for Dwellings and Low Buildings With Basements		
									Severe	Moderate	Slight	Severe	Moderate	Slight
1.	BrB_2	Brandywine Loam	3- 8		6'+	4'+	X			X			X	
	BrC		8-15		"	"		X						
2.	BrC_3	Brandywine Loam			6'+	4'+				X			X	
3.	BrD	Brandywine Loam	15-25		6'+	4'+			X			X		
	BrD_2		15-25		"	"			X			X		
	BrD_3		15-25		"	"			X			X		
	BrE		25-40		"	"			X			X		
4.	BsD	Brandywine Very Strong Loam	8-25		6'+	4'+			X			X		
	BsF		25-50		"	"								
5.	ByB_2	Buttertown Silt Loam	3- 8		2-4'	6'+			X				X	
6.	CdA_2	Chester Silt Loam	0- 3		6'+	5'+	X				X			X
	CdB_2		3- 8		"	"	X				X			X
	CdC_2		8-15		"	"		X		X			X	
7.	Ch	Chewacla Silt Loam		Subject to Flooding	*1 -2'	5'+			X			X		
8.	GeA	Glenelg Channery Silt Loam	0- 3		6'+	4'+	X			X				X
	GeA_2		0- 3		"	"	X			X				X
	GeB		3- 8		"	"	X			X				X
	GeB_2		3- 8		"	"	X			X				X
9.	GeB_3	Glenelg Channery Silt Loam	3- 8		6'+	4'+		X		X				X
	GeC		8-15		"	"		X		X			X	
	GeC_2		8-15		"	"		X		X			X	
10.	GeC_3	Glenelg Channery Silt Loam	8-15		6'+	4'+				X			X	
11.	GeD	Glenelg Channery Silt Loam	15-25		6'+	4'+			X			X		
	GeD_2		15-25		"	"			X			X		
	GeD_3		15-25		"	"			X			X		
	GeE		25-35		"	"			X			X		
	GeE_3		25-35		"	"			X			X		
12.	GnA	Glenville Silt Loam	0- 3		*0.5-3.0'	4'+	X		X			X		
	GnB		3- 8		"	"	X		X			X		
	GnB_2		3- 8		"	"	X		X			X		
	GnC_2		3- 8		"	"	X		X			X		
13.	GsB	Glenville Very Strong Silt Loam	8-15		*0.5-3.0'	4'+			X			X		
14.	Ma	Made Land			3'+	4'+				VARIABLE			VARIABLE	
	Mc				"	"				"			"	
	Md				"	"				"			"	
	Me				"	"				"			"	
15.	MgB_2	Manor Loam	3- 8		5'+	5'+	X				X			X

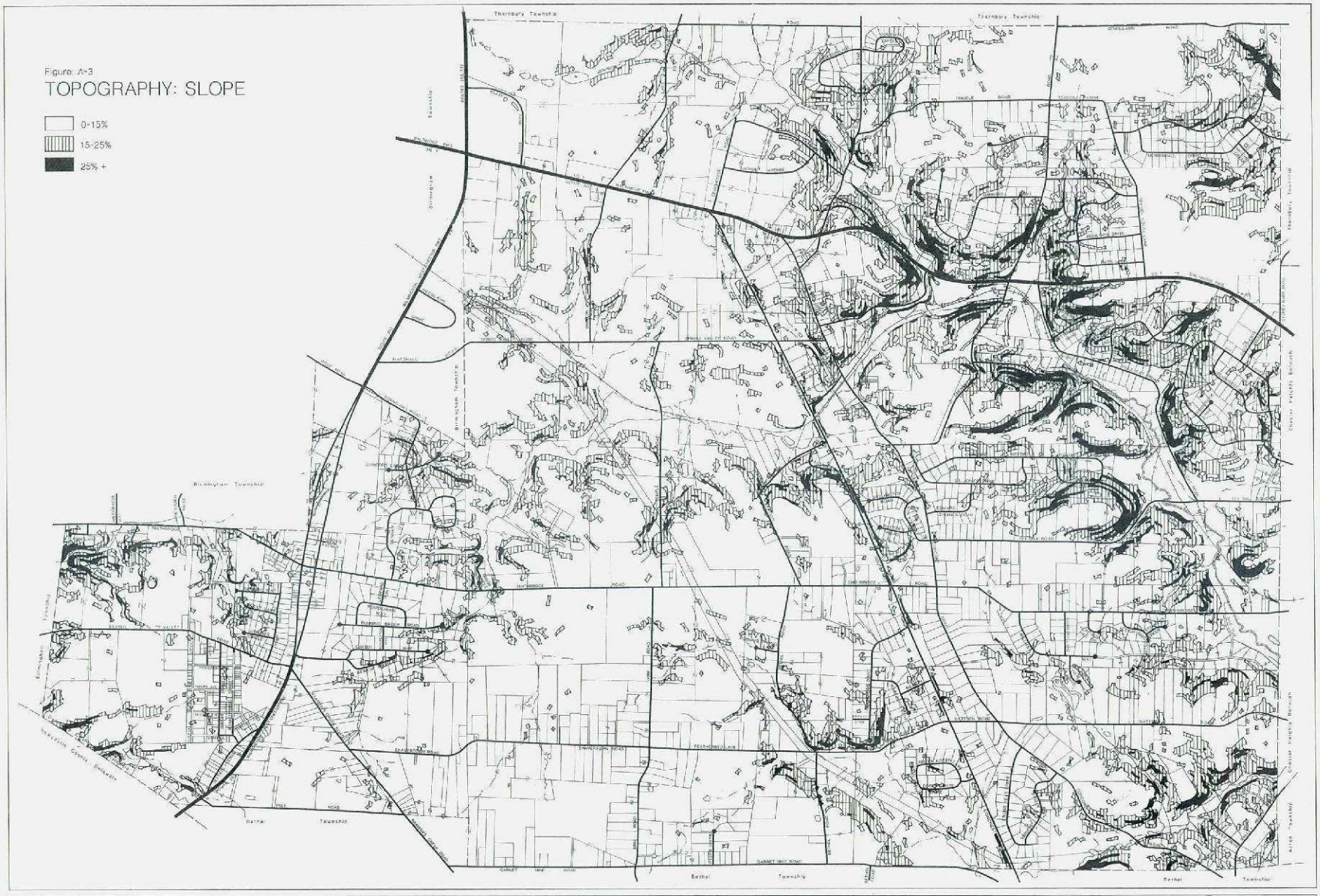
TABLE A-J. CONCORD TOWNSHIP SOIL CHARACTERISTICS

Map No.	Soil Symbol	Soil Type	Percent Slope	Flood Hazard	Depth to Seasonal High Water Table	Depth to Bedrock	Prime Farmland	Additional Farmland of Statewide Importance	Limitations for Septic Tank Filter Fields			Limitations for Dwellings and Low Buildings With Basements		
									Severe	Moderate	Slight	Severe	Moderate	Slight
16.	MgC	Manor Loam	8-15		5'+	5'+		X		X			X	
	MgC_2		8-15		"	"		X		X			X	
17.	MgC_3	Manor Loam	8-15		5'+	5'+				X			X	
18.	MgD	Manor Loam	15-25		5'+	5'+			X			X		
	MgD_2		15-25		5'+	5'+			X			X		
	MgD_3		15-25		5'+	5'+			X			X		
19.	MhE	Manor Loam and Channery Loam	25-35		3'+	5'+			X			X		
	MhE_3		25-35		3'+	5'+			X			X		
	MkF		35-60		3'+	5'+			X			X		
20.	MmD	Manor Very Strong Loam	8-25		6'+	5'+			X	X		X		
21.	Mn	Melvin Silt Loam		Subject to Flooding	* 0-1.0'	5'+			X			X		
22.	MoB_2	Montalto Channery Silt Loam	3- 8		5'+	5'+	X		X			X		
23.	NaA	Neshaminy Gravelly Silt Loam	0- 3		6'+	4'+	X		X				X	
	NaB_2		3- 8		6'+	4'+	X		X				X	
	NaC_2		8-15		6'+	4'+		X	X				X	
24.	NaC_3	Neshaminy Gravelly Silt Loam	8-15		6'+	4'+			X				X	
25.	NaD_3	Neshaminy Gravelly Silt Loam	15-25		6'+	4'+			X			X		
26.	NsB	Neshaminy Very Strong Silt Loam	0- 8		6'+	4'+			X				X	
	NsD		8-25		6'+	4'+			X			X	X	
	NsF		25-45		6'+	4'+			X			X		
27.	O+A	Othello Silt Loam			* 0-1.0'	5'+			X			X		
28.	SaA	Sassafras Loam	0- 3		6'+	5'+					X			X
	SaB_2		3- 8		6'+	5'+					X			X
29.	WaW	Watching Silt Loam	0- 3		* 0-1.0'	5'+			X			X		
30.	We	Wehadkee Silt Loam		Subject to Flooding	* 0- .5'	5'+			X			X		
31.	WnA	Woodstown Loam	0- 3		1.5-2.5'	5'+				X			X	
32.	WoA	Worsham Silt Loam	0- 3		0- .5'	5'+			X			X		
	WoB		3- 8		0- .5'	5'+			X			X		
	WsB	Worsham Very Strong Silt Loam	0- 8		0- .5'	5'+			X			X		

Figure: A-3

TOPOGRAPHY: SLOPE

- 0-15%
- 15-25%
- 25% +



Comprehensive Plan

Concord Township

Delaware County, Pennsylvania

Acreage Scale

Scale in Feet

Scale in Miles

Date: January 28, 1987

North

Thomas J. Comitta
Planning Consultant and Landscape Architect
West Chester, Pennsylvania 19382

This base map was adapted from the property line map depicting the zoning districts of Concord Township. It was updated using 1980 aerial photographs and 1985 files of the Delaware County Tax Assessor's Office and Concord Township. 11/86

Figure: A-4

FLOOD HAZARD AREAS

- Floodway
- Floodway Fringe (100 Year Flood Boundary)
- 500 Year Flood Boundary
- Approximate 100 Year Flood Boundary
- Soils Subject to Flooding
- Other Flood Plain Conservation Areas (From: Vandemark & Lynch, Inc., Oct.'71)
- Wetlands U.S. Dept. of Interior, Fish and Wildlife Service

Comprehensive Plan

Concord Township

Delaware County, Pennsylvania

DATE: January 29, 1987

Thomas J. Comitta
Planning Consultant and Landscape Architect
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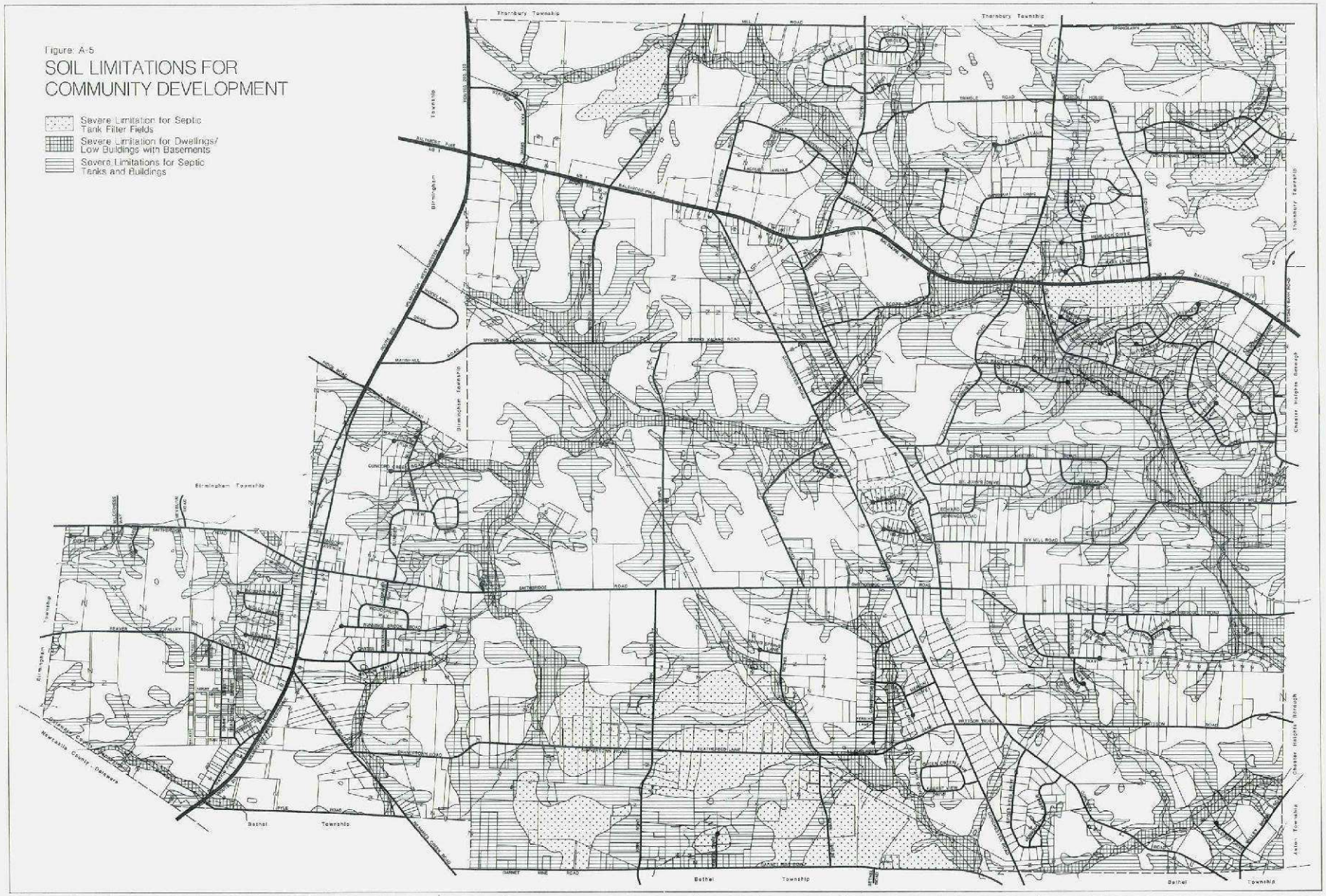
Figure: A-5

SOIL LIMITATIONS FOR COMMUNITY DEVELOPMENT

- Severe Limitation for Septic Tank Filter Fields
- Severe Limitation for Dwellings/ Low Buildings with Basements
- Severe Limitations for Septic Tanks and Buildings



Comprehensive Plan

Concord Township

Delaware County, Pennsylvania

Acreage Scale

Scale In Feet

Scale In Miles

Date: January 29, 1987

North

Thomas J. Comitta
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West Chester, Pennsylvania 19382

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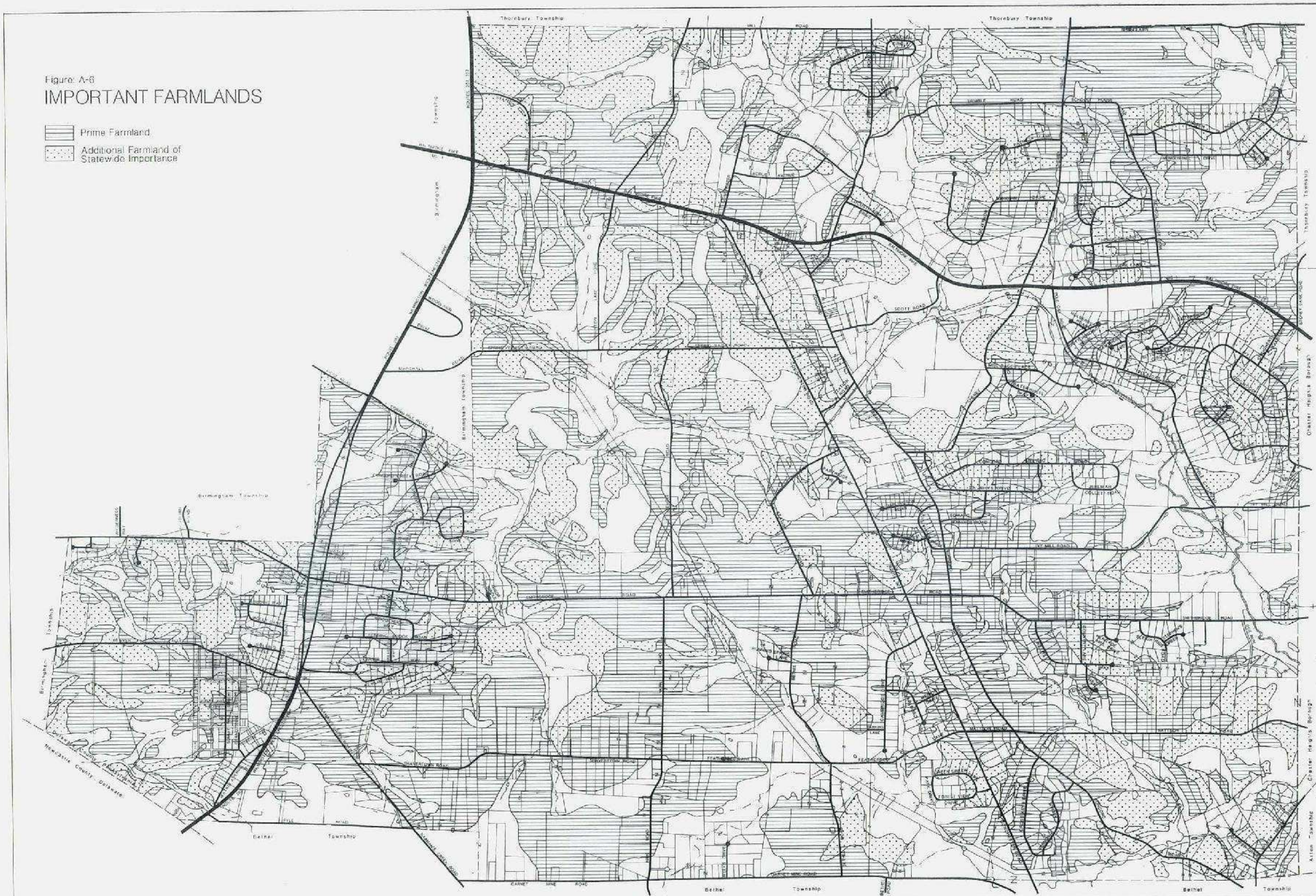

Comprehensive Plan

Concord Township

Delaware County, Pennsylvania

Acreage Scale: 50, 25, 10, 2

Scale in Feet: 600, 200, 0, 600, 1200

Scale in Miles: 1/8, 0, 1/4

Date: January 29, 1987

North

Thomas J. Comitta
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West Chester, Pennsylvania 19382

This base map was adapted from the property line map depicting the zoning districts of Concord Township. It was updated using 1980 aerial photographs and 1985 files of the Delaware County Tax Assessor's Office and Concord Township. 11/85