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OAKWOOD BEACH WATER POLLUTION CONTROL PROJECT

PHASE I CULTURAL RESOURCES SURVEY

APPENDIX

Hylan Boulevard at Richmond Avenue to
Arthur Kill Road at Kreischer Street

Capital Project WP-136

City of New York
Borough of Staten Island

Submitted to: WOODWARD-CLYDE CONSULTANTS
Wayne, New Jersey

Submitted by: THE CENTER FOR BUILDING CONSERVATION
New York, New York

Arnold Pickman and Rebecca Yamin, Principal Investigators

October 19, 1984

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APPENDIX A

LOCATION OF TESTS

A1 -Location of Manual Test

Boring #1 -Location of Archaeological Boring

-Location of test from which prehistoric artifacts were recovered.

EXHIBIT D

TEST	STRATUM DEPTH	STRATUM DESCRIPTION		
A-1	0-3",3-20"	Humus,red tan silty clay	Amt.	Wt.(gms)

HISTORIC

Ceramics - whiteware, undecorated	1	
Bottle Glass- green base fragment	1	
amber, fragment	1	
Other - cement fragments	3	
bottle cap	1	
Wood - 2 pieces burned		
Shell - 3 clam fragments		

A-2	0-4"	Humus

HISTORIC

Ceramics - porcelain (modern), rose & green annular bands	1	
Bottle Glass - clear	4	
frosted	2	
Nails and fragments - undidentified	1	
Cinder and slag	1	

4-8" Light brown

Shell - 1 small piece oyster

8-14" Yellow tan sandy silt

Shell - 11 pieces clam

14-17" dark brown silt

Coal pieces - 1 small piece (discarded in lab)

Shell - clam 85.7 gms.

17-25" Yellow tan sandy silt

25-41" Yellow tan clayey silt (auger)

No Cultural Materials

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
A-3	0-2½"	dark brown topsoil		
	13½-16½"	cinders (discarded in field)		
	16½-18½"	reddish brown w. pebbles		
	No Cultural Materials			
	18½-21½"	brown sandy loam		
HISTORIC				
	Cinder and slag		13	2.3 gms.
	Shell - clam		4	2.8 gms.
	21½-22½	Mottled yellow silt		
	No Cultural Materials			
B-1	0-2"	Humus		
	No Cultural Materials			
	2-12"	light brown silt		
HISTORIC				
	Ceramics - whiteware, black transfer print		1	
	Other Glass - 1 bottle cap, styrofoam cup fragment, (discarded)			
	Coal pieces		1	
	12-26"	brown yellow silt		
HISTORIC				
	Bottle Glass - amber		3	
	Window Glass - clear		1	
	Cinder and slag		3	
	26-27"	red clayey silt		
	No Cultural Materials			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
B-2	0-1½"	sod		
No Cultural Materials				
	1½-12"	red silt		
HISTORIC				
Other		- asphalt fragments (discarded in lab)		8.7
		rusted metal (discarded in lab)	1	
	12-24"	brown silt		
HISTORIC				
Window Glass - green tinted			2	
Coal pieces (discarded in lab)			7	10.4
Cinder and slag (discarded in lab)			4	2.1
	24-26"	red silt (auger)troweled)		
No Cultural Materials				
B-3	0-2", 2-9½"	Sod, light brown sandy silt		
No Cultural Materials Recovered				
	9½-13"	red/brown mottled sandy silt		
HISTORIC				
Charcoal (discarded in field)			2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
B-3	13-27"	brown loam		
HISTORIC				
Ceramics - unglazed red earthenware			1	
white delftware			1	
pearlware/whiteware -				
blue transfer print			1	
underglaze polychrome			1	
brown annular band			1	
plain			1	
Bottle Glass - light green			1	
Window Glass - clear			1	
green tinted			1	
Coal pieces			19	23.1
Cinder and slag			1	5.8
Cement			1	
Rusted/corroded metal			4	
	27-28"	yellow silt		
No Cultural Materials Recovered				
C-1	0-1½"	humus		
HISTORIC				
Miscellanous glass-discarded in field			1	
Cinder and slag (discarded in field)			1	
	½-22"	brown silt		
HISTORIC				
Nails and fragments - unidentified			1	
Coal pieces			3	3.0
Cinder and slag			5	14.2
burned rock			2	
	22-30"	tan silt		
	30-36"	red/tan silty clay (T)		
No Cultural Materials Recovered				

APPENDIX B

ARTIFACT INVENTORY

(A) - Stratum excavated with post-hole auger

(B) - Stratum not screened, examined with trowel

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
C-2	0-2"	Sod		
HISTORIC				
Miscellaneous glass (discared in field)				
	2-13"	brown sandy slit with pebbles		
HISTORIC				
Ceramics - creamware			1	
whiteware/pearlware			1	
whiteware			1	
Bottle Glass - clear - "waffle" pattern			1	
Window Glass - green tinted			2	
Nails and fragments - unidentified			1	
Mortar and plaster			1	
Coal pieces			11	23.2
Cinder and slag			2	1.7
Brick fragments			2	2.4
Shell - clam				4.4
	13-27"	light brown clayey slit		
HISTORIC				
Cinder and slag (discarded in lab)			2	2.1
	27-33,33-45 (A)	light tan silt clay with pebbles		
	No Cultural Materials Recovered			
C3A	0-2"	Sod		
	No Cultural Materials Recovered			
C3A	2-21	Brown Sandy Silt		
Coal Pieces	#1 (discarded in lab)			2.4
Other:	1 pc plaster discarded in field			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
C-2	0-2"	Sod		
HISTORIC				
Micellanous glass (discared in field)			1	
	2-13"	brown sandy silt with pebbles		
HISTORIC				
Ceramics - creamware			1	
whiteware/pearlware			1	
whiteware			1	
Bottle Glass - clear -"waffle" pattern			1	
Window Glass - green tinted			2	
Nails and fragments - unidentified			1	
Mortar and plaster			1	
	2-13"	brown sandy silt with pebbles		
HISTORIC				
coal pieces			11	23.2
Cinder and slag			2	1.7
Brick fragments			2	2.4
Shell - clam				4.4
	13-27"	light brown clayey silt		
HISTORIC				
Cinder and slag (discarded in lab)			2	2.1
	27-33,33-45	light tan silt clay with pebbles		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
C-3b	0-4"	brown sand silt with pebbles & cobbles		
HISTORIC				
Bottle Glass - green		(1 piece has lable attached)	7	
clear			4	
Mortar and plaster -		cement with asphalt	1	
		plastic	1	
	4-20"	brown sandy silt with pebbles & cobbles		
	20-26"	tan sandy silt with pebbles		
	26-30"	red/tan clayey silt with pebbles (A)		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
D-1	0-4"	humus		
HISTORIC				
Bottle Glass (discarded in field)			1	
Nails and fragments (discarded in field)			1	
Tin can fragment (discarded in field)			1	
Macadam " " "			1	
Metal key " " "			1	
	4-13"	red/brown pebble silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
D-2	0-2"	humus		
	2-8"	light yellow sandy silt		
	8-18"	lighter yellow sandy silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
D-3	0-1"	humus		
	1-8"	brown sandy silt		
	8-9"	light yellow sandy silt		

No Cultural Materials Recovered

D-4	0-2"	humus		

No Cultural Materials Recovered

	2-12"	brown silt		

HISTORIC

Ceramics - whiteware - plain	1	
whiteware - blue transfer paint	1	
Coal pieces	2	1.1
Rusted/corroded metal, 1 piece		

	12-14"	yellow pebbly sandy silt (A)		

No Cultural Materials Recovered

D-5	0-2"	humus		

No Cultural Materials Recovered

	2-20"	brown sandy silt		

HISTORIC

Ceramics - red earthenware - unglazed	1	
" " " - clear glaze	2	
creamware	1	
whiteware - plain	1	
whiteware - plain - trace of lettering	1	
whiteware - black annular band	1	
Window Glass - dark green	2	
clear	1	
Pipe stem fragment - bone diameter 4/64"	1	
Coal pieces	10	8.0
Brick fragments	2	3.6
" " - (burned)	1	0.4
Rusted/corroded metal	6	
Shell, Oyster	1	22.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
D-6	0-4"	Sod		
	4-8½"	red pebbley (fill)		
	8½-9½"	asphalt		
	9-17"	red pebbley (subsoil)		
	No Cultural Materials Recovered			
D-7	0-2½"	Sod		
	No Cultural Materials Recovered			
	2½-7"	brown top soil		
HISTORIC				
	Bottle Glass - clear		3	
	Shell - clam		1	1.2
	Asphalt		1	
	leather heel from woman's shoe		1	
	7-14"	red pebble silt		
	No Cultural Materials Recovered			
D-8	0-1"	humus		
	No Cultural Materials Recovered			
	1-7½"	brown sandy silt		
HISTORIC				
	Ceramics - unglazed red earthernware		1	
	whiteware - mold decorated		1	
	Bottle Glass - light blue/green		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
D-8	7½-17"	yellow sandy silt		
HISTORIC				
Bottle Glass - clear			1	
	17-20"	red pebbley silt		
No Cultural Materials Recovered				
E-1	0-4"	humus		
	4-8"	yellow brown silt		
	8-9"	reddish yellow silt		
No Cultural Materials Recovered				
E-2	0-4"	humus		
HISTORIC				
Coal pieces (discarded in lab)			2	2.2
	4-8"	dark yellow brown sandy silt		
No Cultural Materials Recovered				
	8-13"	light yellow brown sandy silt		
PREHISTORIC				
Chert, flakes/non-utilized			1	
HISTORIC				
Ceramics - whiteware			1	
Charcoal				.05

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
E-2	13-14	mottled reddish yellow clayey silt		

No Cultural Materials Recovered

E-3	0-3½"	humus		

No Cultural Materials Recovered

	3½-11"	dark yellow brown sandy silt		

HISTORIC

Ceramics - red earthenware - unglazed	2	
red earthenware - clear glaze	1	
Nails and fragments - unidentified	1	

	11-13"	reddish yellow/brown sandy silt		

PREHISTORIC

Quartz - blocky fragments	1	

	13-14"	mottled reddish yellow sandy silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
E-2	13-14	mottled reddish yellow clayey slit		
	No Cultural Materials Recovered			
E-3	0-3½"	humus		
	No Cultural Materials Recovered			
	3½-11	dark yellow brown sandy silt		
HISTORIC				
	Ceramics - red earthenware - unglazed		2	
	red earthenware - clear glaze		1	
	Nails and fragments - unidentified		1	
	11-13"	reddish yellow/brown sandy silt		
PREHISTORIC				
	Quartz - blcoky fragments		1	
	13-14"	mottled reddish yellow sandy silt		
	No Cultural Materials Recovered			
E-4	0-4½"	humus		
	No Cultural Materials Recovered			
	4½-8"	light yellowish brown sandy silt		
HISTORIC				
	Ceramics - whiteware - plain		3	
	whiteware - blue painted underglaze		1	
	white porcelain (modern)		1	
	brick fragments		1	0.4
	8-½-12½"	dark reddish yellow-brown sandy silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	AMT.	WT. (gms)
E-5	0-2", 2"-6"	humus, dark brown silt		
PREHISTORIC				
	Yellow jasper-resharhening flake		1	
HISTORIC	Ceramics-Whiteware/pearlware-plain		1	
	Whiteware/pearlware-blue transfer		1	
	Painted		1	
	Nails and fragments (unidentified)		1	
	Coal pieces		1	0.2

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
E-5	6-8"	brownish silt		
	8-11"	light brownish silt		
	11-17"	reddish brown clay		

PREHISTORIC

Chert, flakes/non utilized	1	

HISTORIC

Ceramics - redware - clear glaze	1	
redware - dark brown/black glaze	1	
pearlware/whiteware - plain	1	
pearlware/whiteware - 2 brown annular bands	1	
whiteware - plain	2	
whiteware - blue transfer print chinoiserie design	1	
whiteware - brown & green underglaze	1	
Bottle Glass - green	1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
F-1	0-8"	reddish brown clayey silt
	8-11"	brown silt & tan clayey silt (T)
	11-22"	tan clayey silt w. rust/orange clayey silt (T)
	22-32"	light yellow clayey silt mottled w. rust/orange (T)
	32-36"	light yellow clayey silt (T)

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
F-2	0-2½"	

HISTORIC

Bottle Glass - dark brown	1	
Coal Pieces	1	1.0

STRATUM DEPTH	STRATUM DESCRIPTION
2½-11"	brown silty clay

HISTORIC

Ceramics - pearlware/whiteware - blue underglaze painted molded scallopped edge	1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
F-2	11-26"	tan silty clay mottled with rust/orange clayey silt		
	No Cultural Materials Recovered			
F-3	0-2½"	humus		
	No Cultural Materials Recovered			
	2½-16"	brown silty clay		
HISTORIC				
Bottle Glass - lime green			1	
Window Glass - green tinted			1	
Coal pieces			4	3.1
Brick fragments			1	0.4
	16-26"	gray brown silty clay		
	No Cultural Materials Recovered			
F-4	0-3"	humus		
	No Cultural Materials Recovered			
	3-14"	brown silty clay		
HISTORIC				
Ceramics - yellow ware - clear glaze			1	
whiteware/ironstone (sponge decorated)			1	
Window Glass - green tinted			2	
Coal pieces			4	10.1
	14-26"	tan silty clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
F-5	0-2"	humus		
	2-7"	light red sandy clay		
	7-25"	red sandy clay w. pebbles		
	No Cultural Materials Recovered			
F-6	0-4½"	brown sandy silt		
HISTORIC				
	Plastic - 1 piece			
	4½-12"	light brown sandy silt		
	No Cultural Materials Recovered			
F-6B	0-3"	humus		
	No Cultural Materials Recovered			
	3-11"			
HISTORIC				
	Window Glass - clear		1	
	Cinder and slag		1	4.5
	Shell, clam		1	2.2
	Unidentifed		1	0.1
	11-18"	rust orange silty clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
F-7	0-2";2-11"	brown sandy silt light brown sandy silt		

HISTORIC

	Amt.	Wt. (gms)
Ceramics - whiteware - plain	1	
Bottle Glass - amber	1	
Window Glass - clear	1	
Nails and fragments - 7 wire, 4 unidentified		
Coal Pieces	3	1.9
Shell - unidentifed	1	0.1

11-22" tan sandy clay

No Cultural Materials Recovered

F-8	0-1"	humus		
	1-11"	rust/orange clayey silt		

No Cultural Materials Recovered

G-1	0-2"	sod		

HISTORIC

	Amt.
Ceramics - whiteware - plain	1

2-10" brown clay with small pebbles

HISTORIC

	Amt.
Ceramics - whiteware/ironstone - plain	1
red earthenware - white slip/clear glaze	1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
G-1	2-10"	brown clay with small pebbles (cont.)		
HISTORIC				
Bottle Glass - amber			1	
blue			1	
green tinted			1	
clear			1	
Nails and fragments - unidentified			1	
Coal pieces			14	9.2
Brick fragments			8	5.5
rusted/corroded metal			1	
	10-16"	brown clay		
HISTORIC				
Ceramics - blue edgeware (pearlware whiteware)			1	
pearlware/whiteware - plain			3	
creamware			1	
Window Glass - clear			1	
lamp glass			1	
Nails and fragments - unidentified			3	
Coal pieces			6	10.9
slate pencil - fragment			1	
	16-20"	brown clay mottled with sandy clay		
No Cultural Materials Recovered				
G-2	0-1"	humus		
No Cultural Materials Recovered				
	1-3"	brown mottled clay		
HISTORIC				
Ceramics - whiteware - brown line on rim			1	
Bottle Glass - dark brown			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
G-3	0-½"	black silt		
HISTORIC				
Bottle Glass - clear			1	
Metal wire - 1 piece bent				
Unidentified material - 1 piece				
	½-2"	gravel		
HISTORIC				
Aluminum - 1 piece probably from can				
G-4	0-2"	sod		
No Cultural Materials Recovered				
	2-4"	brown clayey loam		
HISTORIC				
Brick fragments		(discarded in field)		
	4-8"	brown clayey loam		
HISTORIC				
Ceramics - whiteware - plain			1	
Nails and fragments - unidentified			1	
	8-18"	tan clay		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
H-3	7½-10½"	black organic soil		
	10½-18"	reddish - brown clay		
	No Cultural Materials Recovered			
H-4	0-12"	compact gravelly fill		
	No Automobile Fan - Discarded in Field			
H-5	0-2"	humus		
	No Cultural Materials Recovered			
	2-19"	reddish yellow clayey silt		
HISTORIC				
Ceramics - whiteware - plain			2	
H-6	0-2½"	reddish yellow silt		
	2½-8"	reddish yellow silt		
	No Cultural Materials Recovered			
I-1	0-2"	humus		
	No Cultural Materials Recovered			
	2-9"	brown silt		
HISTORIC				
Ceramics - whiteware - underglaze blue				
Window Glass - green tinted			2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
H-1	0-2"	sod		
HISTORIC				
		Ceramics - whiteware - blue glaze	3	
		red eartheware - clear glaze	1	
		Shell, clam	20+	28.1
	2-6"	very dark reddish brown silt		
HISTORIC				
		Ceramics - whiteware -blue glaze	6	
		Nails and fraaments - unidentified	1	
		white plastic	1	
		Cinder and slag	1	0.4
		Shell, clam	21	28.7
		oyster	4	10.2
		Mammal tooth fragment - cut	1	
	6-12"	tannish yellow clay		
		No Cultural Materials Recovered		
H-2	0-2½"	humus		
	2½-7"	dark brown silt		
	7-17"	yellow silty clay		
		No Cultural Materials Recovered		
H-3	0-7½"	tan/yellow silt		
HISTORIC				
		Ceramics - whiteware - blue transfer paint	1	
		white ironstone- cup fragment	1	
		Nails and fragments - unidentified	1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
I-1	2-9"	brown silt		
HISTORIC				
		- plastic doll's face	1	
		plastic composition tile	1	
Coal			1	0.4
	9-11"	red/brown silt		
	No Cultural Materials Recovered			
I-2	0-1"	humus		
	1-3"	brown silt		
	3-20"	red/brown silt		
	No Cultural Materials Recovered			
I-3	0-2"	humus		
	2-4"	dark brown silt		
	No Cultural Materials Recovered			
	4-11"	red/brown silt		
HISTORIC				
Coal			1	0.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
I-4	0-2"	humus		
	2-3"	brown silt		
		No Cultural Materials Recovered		
	3-20"	red/brown silt		
HISTORIC				
Ceramics - pearlware/whiteware - blue transfer				
~~paint~~				
~~chinouserie design~~			2	12.5
Coal				
I-5	0-2"	humus		
	2-4"	brown		
	4-8"	pink/brown clayey silt		
	8-14"	mottled yellow/green clayey silt		
		No Cultural Materials Recovered		
I-6	0-2½"	humus		
	2½-10"	dark brown silt		
	10-14½"	red brown sandy silt		
		No Cultural Materials Recovered		
J-1	0-1", 1-4"	humus		
	4-24"	red/brown sandy silt		
	24-30"	red/brown sandy silt		
		No Cultural Materials Recovered		

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
J-2	0-2½"	humus		
	2½-11½"	yellow sandy clay		
	No Cultural Materials Recovered			
	11½-18½"	red clay		
	18½-23½"	red clay (A)		
PREHISTORIC				
	Chert Blochy Fragment (Possible Tool Fragment)		1	
HISTORIC				
	Miscellaneous Glass - lt. green		1	
J-3	0-3"	humus		
	No Cultural Materials Recovered			
	3-12"	brown sandy silt		
HISTORIC				
	Brick fragments		1	0.6
	12-24"	red sandy clay		
	No Cultural Materials Recovered			
J-4	0-2"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
J-4	2-9"	Brown sandy silt		
PREHISTORIC				
	Grey Chert - Blochy Fragment possible use as a perforator		1	
	9-14"	red clayey silt with shale		
	No Cultural Materials Recovered			
K-1	0-1"	sod		
HISTORIC				
	Ceramics - whiteware/ironstone - plain		1	
	1-12"	red clay		
	12-18"	red/brown clay		
	18-35½"	red brown clay and sandy clay		
	No Cultural Materials Recovered			
K-2	0-1"	humus		
	Fire cracked rock		2	55.3
	1-27 Reddish brown sandy clay		1	309.8
	Heated Rock		1	309.8
K-3	0-3"	humus		
	Shell, clam		3	15.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
K-3	3-22"	green/gray sandy clay		
PREHISTORIC				
	Gray chert, blocky fragments/utilized		1	
	22-26"	red silty clay with shale (A)		
	No Cultural Materials Recovered			
K-4	0-5"	road fill		
HISTORIC				
	Micellanous glass discarded in field			
K-5	0-3"	humus		
	No Cultural Materials Recovered			
	3-11"	yellow brown clay		
HISTORIC				
	Ceramics - creamware - plain		1	
	11-19"	red brown clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
L-1	0-2"	humus		
	2-4.5"	black loam		

No Cultural Materials Recovered

	4½-16½"	yellow brown sandy clay		

PREHISTORIC

Chert, flakes/non utilized, Chert	1	
" " " " , Quartz (Chip)	1	
" " " " , Argellite	1	

	16½-22"	reddish yellow sandy clay		

No Cultural Materials Recovered

L-2	0-2½"	humus/sod - black		

HISTORIC

Bottle Glass - dark brown (1 with molded logo- budweiser	2	
Window Glass - clear	1	

	2½-21"	red brown sand - shale inclusions, water worn pebbles		

PREHISTORIC

Quartz - flakes/non utilized	1	

HISTORIC

Nails and fragments - unidentified	1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
L-3	0-7"	red sand - water logged		
	7-11"	brown, rooted silt		
	No Cultural Materials Recovered			
	11-27"	black silt		
HISTORIC				
Ceramics - whiteware - plain			1	
L-4	0-3"	red sand		
	3-20"	black silt		
	No Cultural Materials Recovered			
M-1	0-2½"	black humus		
HISTORIC				
Bottle Glass - amber - fragments including neck from medicine vial - mold seam ends ½ way up neck			5	
	2½-20"	brown clayey silt		
PREHISTORIC				
Quartz chip - probably naturally flaked			1	
HISTORIC				
Ceramics - red earthenware - chocolate brown glaze			1	
slip decorated redware			1	
Bottle Glass - amber			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
M-1	20-25"	brown silty clay w. rust orange silty clay streaks		
	No Cultural Materials Recovered			
M-2	0-3"	black humus		
HISTORIC				
Plaster			7	6.0
	3-6"	brown clayey silt		
HISTORIC				
Plaster			5	0.6
	6-8"	tan silty clay		
HISTORIC				
Plaster			3	1.3
	8-15"	red silty clay		
HISTORIC				
Plaster			5	2.8
M-3	0-2"	black humus		
HISTORIC				
Bottle Glass - green			1	
plaster			4	4.5
	2-8"	brown sandy silt		
	8-15"	light brown sandy silt		
	15-18"	light brown clayey silt w. some rust orange streaks		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
M-4	0-3"	humus		
	3-8"	brown/tan sandy silt		
	3-15"	light tan clayey silt		

No Cultural Materials Recovered

M-5	0-4"	humus		
	4-8"	brown clayey silt		
	8-15"	reddish brown silty clay		

No Cultural Materials Recovered

M-6	0-3"	humus		
	3-11"	brown sandy silt with cobbles		
	11-18"	reddish brown silty clay		

No Cultural Materials Recovered

M-7	0-2½"	black humus		
	2½-16"	brown sandy silt		
	16-19"	light tan/gray clayey		

No Cultural Materials Recovered

M-8	0-2"	black humus		
	2-5"	dark gray sandy silt		

No Cultural Materials Recovered

	5-7"	dark gray mixed with tan clay		

HISTORIC

	Ceramics - porcelain - "oriental export" type		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
M-8	7-18"	tan clay silt - top was hard packed, brick & charcoal fragments in matrix		
N-1	0-2"	humus - topsoil		
	No Cultural Materials Recovered			
	2-12"	brown clayey silt		
PREHISTORIC				
	Flakes/non-utilized, chert		1	
	Blocky fragments, chert, decortication		1	
			3	
HISTORIC				
	Rusted and corroded miscellaneous metal		3	
	12-17"	red clayey silt		
	No Cultural Materials Recovered			
N-2	0-1"	humus		
	No Cultural Materials Recovered			
	1-12"	brown clayey silt		
HISTORIC				
	bullet shell - brass		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
N-3	0-2"	humus		
	2-17"	red/brown clayey silt		
	17-18"	yellowish red clayey silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
N-4	0-2"	humus		

No Cultural Materials Recovered

	2-8"	brown sandy silt		
HISTORIC				
	Bottle Glass - amber (1 with "waffle" mold mark)		3	
	green		1	
	frosted		1	
	clear		3	
	Window Glass - clear		5	
	Coal		1	1.2
	8-19"	reddish brown sandy silt		
HISTORIC				
	Window Glass - clear		1	
	19-20"	red clayey silt		

No Cultural Materials Recovered

N-5	0-3.5"	humus		

No Cultural Materials Recovered

	3.5-9.5"	brown sandy silt		
PREHISTORIC				
	Yellow jasper - broken flake fragment possibly used		1	
	9½-12"	red clayey silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
N-6	0-1"	humus		
	1-16"	red clayey silt with shale and pebbles		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
N-7	0-2"	humus		
	2-21"	red clayey silt		
	21-22"	subsoil		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
N-8	0-1.5"	humus		
HISTORIC				
Ceramics - whiteware - plain			1	
	1.5-5.5"	gray sand		
	5.5-12.5:	gray yellow sand		
	12.5-15"	white sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
N-9	0-1"	humus		
	1-5"	gray clayey soil		
	5-15"	white clayey sand		
	15-22"	white clayey sand (A)		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
0-1	0-2"	humus		
HISTORIC	Bottle Glass - clear		1	
	2-6"	Brown slit		
HISTORIC	Coal		1	3.9
	6-10"	reddish brown clay with pebbles		
HISTORIC	rusted and corroded miscellaneous metal		1	
	Coal		2	0.9
	Shell - softshell clam		1	0.1
O-2	0-2"	humus		
	No Cultural Materials Recovered			
0-2	2-5"	reddish brown clayey loam		
HISTORIC	Bottle Glass - clear		1	
		clear lamp? glass	1	
	Shell, oyster		1	0.2
	5-11"	yellowish red clay		
	11- "	yellowish green mottled clay		
	No Cultural Materials Recovered			
0-3	0-2"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
O-1	0-2"	humus		
HISTORIC				
	Bottle Glass - clear		1	
	2-6"	brown silt		
HISTORIC				
	Coal		1	3.9
	6-10"	reddish brown clay with pebbles		
HISTORIC				
	rusted and corroded miscellanous metal		1	
	Coal		2	0.9
	Shell - softshell clam		1	0.1
O-2	2-5"	reddish brown clayey loam		
HISTORIC				
	Bottle Glass - clear		1	
	clear lamp? glass		1	
	Shell, oyster		1	0.2
	0-2"	humus		
	5-11"	yellowish red clay		
	11- "	yellowish green mottled clay		
	No Cultural Materials Recovered			
O-3	0-2"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
O-3	2-5½"	yellowish red sandy clay		
PREHISTORIC				
	flakes/non-utilized - decortization		1	
	5½-14"	red clay intermixed with yellow sand		
	No Cultural Materials Recovered			
O-4	0-1"	humus		
	1-3"	brown silt		
	3-11"	yellowish brown sandy clay		
	11-12"	yellowish brown clay		
	No Cultural Materials Recovered			
O-5	0-1½"	humus		
	1½-3½"	brown silt		
	No Cultural Materials Recovered			
	3½-9½"	clayey silt		
PREHISTORIC				
	Chert Blochy Fragment - decortication		1	
	16-17"	red clay		
	No Cultural Materials Recovered			
O-6	0-3"	humus		
	3-13"	yellow sandy clay		
	13-14"	yellow & red mottled sandy clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
O-7	0-4.5"	humus		
	No Cultural Materials Recovered			
	4.5-8"	brown sandy silt		
PREHISTORIC				
	Quartzite - Blochy Fragment-Probably natural		1	
HISTORIC				
	Bottle Glass - amber		1	
	clear		1	
	Wire Nail		1	
	8-13"	yellowish clayey silt- large amounts charcoal		
	13-18"	yellow clayey sand		
	No Cultural Materials Recoverd			
P-1	0-3"	humus		
	No Cultural Materials Recovered			
	3-9½"	reddish clay silt		
HISTORIC				
	Ceramics - ceramic paste - unglazed		1	
	creamware - plain		1	
	whiteware - red transfer printed		1	
	whiteware - brown transfer printed		1	
	Window Glass - clear		1	
	Coal		4	1.2
	9.5-20"	red pebbly subsoil		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
P-2	0-3"	humus		
PREHISTORIC				
	Red jasper (heated) - flakes/non utilized		1	
HISTORIC				
	Ceramics - whiteware - plain		1	
	whiteware - underglaze polychrome		1	
	3-10.5	brown clay silt		
	10.5-24"	reddish pebbley subsoil		
	No Cultural Materials Recovered			
P-3	0-3"	humus		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - clear		3	
	blue tint		1	
	3-12"	brown sandy silt pebbly		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - amber		1	
	blue tint		1	
	green		1	
	clear		1	
	Coal		7	3.9
	12-18"	red subsoil - clayey silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
P-4	0-2"	humus		
	No Cultural Materials Recovered			
	2-8"	brown clay silt		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - clear		1	
	Window Glass - clear		1	
	Coal		30	15.2
	8-12"	mixed brown and red clayey silt		
	12-15"	red clayey silt with pebbles		
	No Cultural Materials Recovered			
P-5	0-2½"	sod		
HISTORIC				
	Metal bolt plate		1	
	2½-12"	brown pebbly sandy silt		
PREHISTORIC				
	Red jasper(heated) - blocky fragment		1	
	Quartz - blocky fragment		1	
HISTORIC				
	Ceramics - whiteware/ironstone		4	
	whiteware paste - trace of slip		1	
	Coal		10	3.9
	Cinder and slag		1	0.3
	Brick fragments		2	8.0
	12-18.5"	yellow mottled clayey silt w. stones		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
P-6	0-2"	topsoil		
HISTORIC				
	Ceramics - whiteware - mold decorated		1	
	Bottle Glass - green		2	
	clear		1	
	Plastic fragment		1	0.6
	Coal		5	18.3
	Cinder and slag		1	15.3
	Shell, clam		5	21.4
	2-8"	dark brown pebbley		
HISTORIC				
	Coal		3	22.0
	Brick fragments		1	0.8
	Shell,clam		3	30.6
	8-14½"	brown orange pebbley		
HISTORIC				
	Aluminum foil		1	
	Coal		1	0.1
	Shell,clam		1	0.2
	oyster		1	1.5
	Cement		1	17.9
	14.5-20"	yellow clayey silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
Q-1	0-2"	humus		
	2-3"	brown silt		
	No Cultural Materials Recovered			
	3-11"	red sandy clay		
HISTORIC				
Coal			1	0.9
	11-20"	mottled red clay		
	No Cultural Materials Recovered			
Q-2	0-½"	humus		
	No Cultural Materials Recovered			
	½-9½"	dark brown silt		
HISTORIC				
Ceramics - whiteware			1	
pearlware			1	
blue transfer print-pearlware/whiteware			1	
Coal			1	1.0
	9½-17½'	reddish brown silty clay		
HISTORIC				
Window Glass - clear			2	
Coal			3	1.1
Q-3	0-1"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
Q-3	1-7"	reddish silt		
PREHISTORIC				
	Chert - dark gray		1	
	Coal		1	1.3
	7-14"	red clay		
	No Cultural Materials Recovered			
Q-4	0-1.5"	humus - black		
	No Cultural Materials Recovered			
	1½-7½"	dark brown silt		
PREHISTORIC				
	Red jasper		1	
HISTORIC				
	Ceramics - whiteware - blue underglaze painted		2	
	7½-13"	reddish and yellow mottled silt		
	No Cultural Materials Recovered			
Q-5	0-1½"	humus		
	1½-3"	dark brown silt		
	3-4"	red clay with pebbles		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
Q-6	0-3½"	sod		
HISTORIC				
	Shell, clam		1	0.8
	Bone - bos (cow)- cut		1	
	3½-5½"	gray - white fill		
HISTORIC				
	Bottle Glass - green		1	
	Window Glass - clear with a slight blue tinge		1	
	Coal		2	0.8
	5.5-22"	reddish clay silt		
	No Cultural Materials Recovered			
Q-7	0-2"	humus		
	No Cultural Materials Recovered			
	2-11"	brown silt		
HISTORIC				
	Window Glass - green tinted		2	
	Railroad spike		1	
	rusted and corroded miscellanous metal		2	
	Motion picture film - 1 piece			
	plastic buttons		5	
	Coal		1	1.8
	Shell, oyster		1	0.8
	11-12"	reddish brown mottled clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
R-1	0-3"	black humus		
	No Cultural Materials Recovered			
	3-10"	brown clayey silt		
HISTORIC				
	Ceramics - pearlware - plain		1	
	whiteware - plain		2	
	Coal		47	93.5
	10-22"	reddish brown silty clay		
	No Cultural Materials Recovered			
R-2	0-2½"	black humus		
	No Cultural Materials Recovered			
	2½-15½"	brown clayey silt		
HISTORIC				
	Ceramics - red eartheneware with black lustrous glaze		1	
	blue transfer printed whiteware		1	
	yelloware-plain		1	
	green transfer printed whiteware		1	
	gray bodied brown glazed stoneware		1	
	black slipped whiteware		1	
	Bottle Glass - clear		1	
	green tinted		2	
	green		1	
	Nails and fragments - unidentified		1	
	Coal		13	9.2
	15.5-24"	light gray mixed w. orange silty clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
R-6	0-3"	sod & black humus		
	No Cultural Materials Recovered			
	3-16"	brown silty clay w. pebbles		
HISTORIC				
	Ceramics - whiteware - plain		1	
	pearlware - plain		2	
	Window Glass - clear		1	
	green tinted		2	
	Coal		19	7.0
	16-25"	reddish brown silty clay		
	No Cultural Materials Recovered			
R-7	0-2"	sod/black humus		
HISTORIC				
	Ceramics - undetermined - ceramic paste		1	
	yellow ware - plain		1	
	Coal		1	0.4
	2-9½"	brown silty clay		
PREHISTORIC				
	Flame, Unutilized, dark gray Chert		1	
HISTORIC				
	Ceramics - red earthenware with brown glaze		2	
	pearlware, blue underglazed painted		1	
	purple transfer printed whiteware		1	
	creamware - plain		3	
	Window Glass - green tint		1	
	Coal		14	3.6

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
R-7	9½-18"	reddish brown silty clay		
	No Cultural Materials Recovered			
S-1	0-2"	humus		
HISTORIC				
	Bottle Glass - clear - one fragment has "AK" mark on it		2	
	Nails and fragments - unidentified		2	
	plastic comb fragment-discarded in lab		1	
	plastic comb handle fragment-discarded in lab		1	
	metal pail handle-discarded in field		1	
	Coal		1	49.0
	Cinder and slag		2	17.4
	Shell, clam		1	2.7
	2-4"	brown sandy silt		
HISTORIC				
	Bottle Glass - clear		1	
	Window Glass - clear		1	
	Screw		1	
	rusted and corroded miscellanous metal		2	
	plastic screw type bottle cap		1	
	plastic toy bullet		1	
	plastic ornament		1	
	Cinder and slag		1	1.8
	Bone - burnt mammal bone		1	
	4-10"	dark brown sandy silt		
HISTORIC				
	Bottle Glass - green tint		1	
	amber brown		1	
	Window Glass - clear		1	
	rusted and corroded miscellanous metal		2	
	Cinder and slag		1	17.5
	10-27"	red sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
S-2	0-½"	humus		
HISTORIC				
	Ceramics - creamware/pearlware		1	
	½-8½"	subsoil (T)		
	No Cultural Materials Recovered			
S-3	0-1"	humus		
	No Cultural Materials Recovered			
	1-4"	brown sandy clay		
HISTORIC				
	Ceramics - yellow ware - plain		1	
	whiteware - blue transfer print		1	
	pearlware - plain		1	
	pearlware - whiteware plain		1	
	whiteware - plain		1	
	Window Glass - green tint		1	
	Nails and fragments - unidentified		3	
	Coal		1	0.1
	4-17"	red clay		
	No Cultural Materials Recovered			
S-4	0-2"	humus		
HISTORIC				
	Ceramics - whiteware/ironstone		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
S-4	2-9"	brown sandy silt		
HISTORIC				
Bottle Glass - clear			1	
	9-14"	reddish brown sandy clay		
	No Cultural Materials Recovered			
	14-23	Red clay		
	No Cultural	Materials Recovered		
S-5	0-½"	humus		
	½-3½"	dark brown clayey silt		
	No Cultural Materials Recovered			
	3½-12"	red clay		
Shell, oyster			2	51.7
S-6	0-10"	brown sandy silt		
HISTORIC				
Ceramics - delftware, plain white			1	
blue transfer painted whiteware			1	
creamware - plain			1	
whiteware - plain			1	
whiteware/pearlware - plain			1	
Bottle Glass - dark green			1	
green tint			1	
	10-21"	grayish black clay (T)		
	21-30"	greenish yellow clay (A,T)		
	30-37"	lighter green clay (A,T)		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
T-1	0-6"	sod and brown clayey silt with pebbles		
HISTORIC				
	Ceramics - gray stoneware - brown interior slip		1	
	Bottle Glass - clear		1	
	amber		1	
	tin can fragments			
	Mortar and plaster		1	12.2
	Brick fragments		1	4.2
	Shell, oyster		1	0.7
	6-12"	orange brown clayey silt with pebbles		
HISTORIC				
	Ceramics - whiteware - plain		2	
	whiteware - blue transfer print		1	
	yellow ware - plain		1	
	Bottle Glass - clear		2	
	Window Glass - clear			
	Nails and nail fragments-wire unidentified		1	
	rusted and corroded miscellanous metal		4	
	"wheat-back" penny - dated 1920		1	
	Mortar and plaster -painted		1	43.3
	Coal		8	10.9
	12-32"	orange yellow(S-33% sample)		
	No Cultural Materials Recovered			
T-2	0-3½"	humus		
	3-19"	black sandy watery silt		
	19-24"	gray pebbley clay sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
T-3	0-3"	black humus		
	No Cultural Materials Recovered			
	3-9"	dark brown sandy silt		
HISTORIC				
Bottle Glass - clear			1	
Nails and fragments - unidentified			1	
Coal			13	43.2
Cinder and slag			1	16.6
Shell, clam			7	94.2
oyster			41	158.1
	9-20"	orange mottled clay silt		
	No Cultural Materials Recovered			
T-4	0-5½"	sandy pebbley humus		
HISTORIC				
Bottle Glass - clear			12	
amber brown			10	
green			1	
light green			1	
plastic unidentified fragment			1	
Coal			1	4.2
Shell, oyster			24	135.0
	5½-11"	red sandy pebbley silt		
HISTORIC				
Bottle Glass - amber (one has molded lettering)			3	
clear			4	
rusted and corroded miscellanous metal			7	
Coal			1	0.2
Shell - hardshell clam			1	2.9
softshell clam			1	5.2
oyster			30	238.0
snail			1	7.8
seaweed - 1 piece				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
T-4	11-15½"	dark brown silt		
HISTORIC				
	rusted and corroded miscellanous metal		1	
	Coal - pieces discarded in field			
	15½-21½"	cinder and ash		
	No Cultural Materials Recovered			
	21½-33"	red sand pebbley		
HISTORIC				
	Bottle Glass - dark green - 1 fragment has square base with ground pontil		3	
	Nails and fragments - unidentified		1	
	Shell, clam		1	4.9
	oyster		5	46.0
	33-51"	red pebbley sand (A)		
HISTORIC				
	Ceramics - whiteware - blue transfer print		1	
	Coal		1	9.6
	Bottle Glass - amber		1	
T-5	0-5"	black humus		
	5-12"	red brown clayey silt		
	12-16"	brown yellow mottled clayey silt		
	16-26"	yellow clay silt with black root stains (50% sample)		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
U-1	0-4"	humus		
HISTORIC				
Window Glass - blue tint			3	
plaster board			3	
Bone - bird long bone fragment			1	
	4-8"	dark red clay		
HISTORIC				
Ceramics - whiteware - plain			1	
Bottle Glass - blue tint			1	
purple tint			1	
Window Glass - blue tint			1	
plaster board			1	
Coal			10	44.5
Cinder and slag			1	11.4
Shell, oyster			1	0.3
	8-19"	light brown reddish silt		
	19-20"	reddish yellow silty clay		
No Cultural Materials Recovered				
U-2	0-2"	humus		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
U-2	2-10"	brown silt clay		
HISTORIC				
Ceramics - whiteware - trace of blue annular band			1	
whiteware/pearlware			2	
creamware - plain			2	
whiteware - plain			4	
Window Glass - clear			1	
green tint			2	
blue tint			1	
Coal			1	3.9
	10-13"	reddish clay		
PREHISTORIC				
Chert - dark gray, blocky fragment			1	
HISTORIC				
Coal			1	0.2
U-3	0-1½"	humus		
No Cultural Materials Recovered				
	1½-12"	reddish clay		
HISTORIC				
Ceramics - pearlware /whiteware - plain			1	
Window Glass - clear			2	
Coal			3	2.3
	12-24"	gray silt clay		
	24-40"	yellow tan silt clay		
U-4	0-1½"	humus		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
U-4	1½-6"	reddish clay		
HISTORIC				
Ceramics - pearlware - blue transfer printed			2	
pearlware - plain			2	
Bottle Glass - amber brown			2	
clear			1	
green tint			1	
miscellanous cylindrical stone - slate pencil			1	
Coal			1	1.2
Shell, clam			2	2.4
	6-18"	dark brown silt clay		
	18-30"	reddish yellow clay with shale concretion		
		No Cultural Materials Recovered		
U-5	0-2½"	humus		
	2½-17½"	reddish brown clay		
		No Cultural Materials Recovered		
U-6	0-3"	humus		
	3-10"	dark brown silt		
	10-19"	yellowish red clay		
		No Cultural Materials Recovered		

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
V-1	0-10"	brown clayey silt		
	10-12"	reddish brown clayey silt (T)		
	12-15"	dark brown/black organic clayey silt (T)		
	15-26"	light reddish brown clayey silt (T)		
	26-37"	light reddish gray silt and sandy clay (T)		
	37-60"	red silty sand (T)		
	No Cultural Materials Recovered			
V-2	0-3"	black humus		
	No Cultural Materials Recovered			
	3-12"	brown silty clay		
HISTORIC				
Bottle Glass - clear			2	
Coal			2	1.2
	12-20"	reddish brown clayey silt		
	No Cultural Materials Recovered			
V-3	0-2½"	humus		
	2½-16"	brown clayey silt		
	16-25"	reddish brown silty clay		
	No Cultural Materials Recovered			
V-4	0-6"	black marsh humus		
	6-10"	red sand mixed with pebbles		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
V-4	10-33"	black/gray/green silty clay		
HISTORIC				
Coal - small amount discarded in field				
Shell, clam			1	9.3
oyster			77	1819.5
	33-45"	black/gray/green silty clay		
Shell, clam			4	83.1
oyster			76	1465.6
V-5	0-3"	black humus		
	3-6"	gray silt		
	6-26"	yellow rust clayey silt mixed with gray clayey silt		
	No Cultural Materials Recovered			
	26-46"	gray clayey silt		
Shell, clam - small amounts of shell discarded in field			-	
V-6	0-2"	humus		
	2-8"	brown clayey silt		
	8-26"	brownish red silty clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
V-7	0-2"	humus		
	No Cultural Materials Recovered			
	2-14"	brown silt		
HISTORIC				
	Ceramics - whiteware/ironstone - plain		3	
	whiteware-blue painted edgeware		1	
	whiteware - blue painted		1	
	gray stoneware - light brown slip interior		1	
	Window Glass - clear		1	
	Coal		11	17.2
	Cinder and slag		1	0.4
	Shell,oyster		2	0.4
	14-19"	tan mixed with orange/rust silty clay		
	No Cultural Materials Recovered			
V-8	0-2"	black humus		
	No Cultural Materials Recovered			
	2-10"	light brown tan sandy silt		
HISTORIC				
	Memorial pennies with dates of 1964,1969,1971		3	
	Coal		3	2.9
	Brick fragments		1	0.1
	Shell,oyster		2	1.0
	10-14"	brown sandy silt		
	14-16"	light brown silt		
	16-25"	light brown clayey silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
W-1	0-2½"	humus		
	2½-7"	dark brown silt		
	7-11"	reddish yellow clay		

No Cultural Materials Recovered

W-2	0-1"	humus		

No Cultural Materials Recovered

	10-16"	dark brown		

HISTORIC

Bottle Glass - glass discarded in field

	16-22"	yellow & gray red clay		

No Cultural Materials Recovered

W-3	0-1½"	humus		

HISTORIC

Window Glass - clear	1	
Coal	1	1.3
Shell, clam	31	36.0
oyster	4	2.4

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
W-3	1½-5"	reddish clay		
Shell,clam			17	17.9
oyster			2	3.2
	5-8"	dark brown silt		
Shell,clam			5	5.5
oyster			1	0.7
	8-17"	yellow silty clay		
Shell,oyster			1	4.7
	17-18"	reddish clay with shale concretions		
	No Cultural Materials Recovered			
W-4	0-2½"	humus		
	2½-16"	reddish tan clayey silt with rocks		
	No Cultural Materials Recovered			
W-5	0-6"	humus		
HISTORIC				
Bottle Glass -clear			1	
Shell,clam			1	11.9

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
W-5	6-19"	yellow brown silt		
PREHISTORIC				
Chert - flakes/non-utilized			1	
HISTORIC				
Shell, unidentified			1	0.3
	19-24"	yellow brown silt		
	No Cultural Materials Recovered			
W-6	0-4½"	humus		
	4-9"	yellow & red mottled clay		
	No Cultural Materials Recovered			
W-7	0-3"	humus		
	3-14"	dark brown silt		
	No Cultural Materials Recovered			
W-8	0-3"	humus		
	No Cultural Materials Recovered			
	3-14"	light brown silt		
HISTORIC				
miscellanous iron			1	
Coal - several pieces discarded in field				
	14-15"	dark yellow brown clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
X-1	0-2½"	humus		
	2½-5"	yellowish brown clay		

No Cultural Materials Recovered

	5-10½"	brownish clayey silt		

HISTORIC

Ceramics - pearlware/whiteware - blue transfer printed	1	
Bottle Glass - clear	1	
green tint	1	
dark olive green	1	
Window Glass - clear	1	
Coal	2	1.2

	10½-19"	yellow brown mottled silt

No Cultural Materials Recovered

X-2	0-2½"	sod
	2½-6½"	brownish gray/yellow silt
	6½-10"	orange mottled brown/gray silt

No Cultural Materials Recovered

X-3	0-2½"	sod

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
X-3	2½-6½"	dark brown silt		
HISTORIC				
Coal - (discarded in lab)			2	2.0
	6½-14"	yellow brown mottled silt		
No Cultural Materials Recovered				
	14½-17½"	brown silt		
PREHISTORIC				
Yellow jasper - flakes/non-utilized			1	
Historical Window Glass - dark green with air bubbles)			1	
Coal			1	0.3
	17½-18½"	orange brown mottled silt		
No Cultural Materials Recovered				
X-4	0-2"	humus		
HISTORIC				
Bottle Glass - clear			1	
green tint, coca-cola			1	
Coal			1	0.6
	2-10"	reddish brown sand, many pebbles		
HISTORIC				
Bottle Glass - green			1	
amber brown			1	
Coal			1	2.8

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
X-4	10-22"	reddish brown sand many pebbles (not screened)		
	No Cultural Materials Recovered			
X-5	0-3"	black humus		
	3-5"	yellow sand		
	No Cultural Materials Recovered			
	5-15"	orange mottled sand		
HISTORIC				
Ceramics - whiteware - plain			1	
	15-20½"	reddish brown sand		
	20½-24"	reddish mottled sandy silt		
	24-25"	dark reddish brown silt		
	No Cultural Materials Recovered			
Y-1	0-3"	brown sandy silt		
	No Cultural Materials Recovered			
	3-12"	mottled red/brown sandy silt		
HISTORIC				
Bottle Glass - clear			1	
	12-14"	red pebbly silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
Y-2	0-2"	red/brown sandy clay		
	2-12"	red sandy clay w. yellow clay inclusions		
	No Cultural Materials Recovered			
Y-3	0-3"	brown sandy silt		
	3-17"	mottled red/brown sandy silt with pebbles		
	17-23"	mottled red/brown silt with pebbles		
	No Cultural Materials Recovered			
Y-4	0-1"	humus		
	1-7"	brown sandy silt		
	7-10"	red pebbly clay (T)		
	No Cultural Materials Recovered			
Y-5	0-3"	humus		
	No Cultural Materials Recovered			
	3-7"	brown sandy silt		
HISTORIC				
	Coal- (discarded in lab)		1	0.9
	Shell,clam - (discarded in lab)		1	1.0
	7-10"	mottled red/brown sandy silt		
	10-17"	red silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
Y-6	0-6"	black sandy humus		

HISTORIC
dressed stone - 1 piece-discarded in field

6-9½"	medium brown sandy silt
9½-19½"	light brown sand with orange mottling more orange towards bottom
19½-28"	gray mottled sand
28-32"	gray sand with orange mottling
32-39"	gray silty sand with orange mottles and some clay (A)

No Cultural Materials Recovered

Z-1	0-4"	humus
	4-21"	yellow/red sandy clay
	21-25"	reddish yellow clay

No Cultural Materials Recovered

Z-2	0-3"	humus
	3-10"	dark gray sand
	10-17"	light gray sand
	17-38"	brown yellow sand
	38-48"	brown yellow sand (A)

No Cultural Materials Recovered

Z-3	0-5"	humus

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
Z-3	5-9"	dark brown sand		

HISTORIC

Coal - pieces-discarded in field

	9-11"	light yellow sand		

HISTORIC

Window Glass - clear	1	
Coal	2	2.5

	11-13", 13-16"	Black sand, dark brown sand		

HISTORIC

Window Glass - blue green	1	
Metal tubing (conduit)	1	
Cinder and slag	2	12.0

	16-23"	white cinder and ash		

HISTORIC

Coal - pieces discarded in field
Cinder and slag -pieces discarded in field

	23-34"	yellow/orange sand with with some brown mottling		
	34-45"	same as above (A)		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AA-1	0-1½"	sod		
	1½-6"	gray sand		
	6-16"	brown sand		
	16-30"	yellow sand		
	30-37½"	grayish green sand (A)		
	37½-40"	orange sand with red clay inclusions (A)		
	44-45"	orange sand (A)		

No Cultural Materials Recovered

AA-2	0-2"	gray sand/sod		
	2-5"	grayish brown sand		
	5-11"	light brown sand		
	11-15"	reddish yellow sand		

No Cultural Materials Recovered

AA-3	0-2½"	sod		
	2½-4"	tan sandy silt		
	4-8½"	red silt pebbles clay inclusions		

No Cultural Materials Recovered

AA-4	0-1"	sod/humus		

HISTORIC

Bottle Glass - from octagonal bottle -clear	1	

1-4½"	brown sand	
4½-9"	reddish sand	

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AA-4	9-10½"	black sand		
PREHISTORIC				
	Chert - flakes/non-utilized		1	
	Yellow Jasper - flakes/non-utilized (1 heated)		2	
HISTORIC				
	Ceramics - whiteware - plain		1	
	Cinder and slag		1	0.2
	10½-34"	orange sand		
PREHISTORIC				
	Chert - black - flakes/non-utilized		1	
HISTORIC				
	Shell, oyster		4	0.3
	34-47"	orange sand (A)		
	No Cultural Materials			
AB-1	0-4"	humus		
HISTORIC				
	unidentified material with black (plastic) coating		1	
	4-9½"	brown sandy silt		
	No Cultural Materials Recovered			
	7½-11½"	red/brown mottled sandy silt		
HISTORIC				
	Coal		6	21.4
	11½-18½"	dark brown very silty sand		
	18½-25½"	grayish green sand		
	25½-28½"	yellow sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AB-2	0-5"	humus		
	5-12"	brown sandy silt		
	12-22"	red sand		

No Cultural Materials Recovered

AB-3	0-2½"	humus		

No Cultural Materials Recovered

	2½-12"	reddish yellow sandy silt		
HISTORIC				
Bottle Glass - clear			1	
	12-23"	reddish yellow sandy silt (A) (not screened)		

No Cultural Materials Recovered

	23-39"	reddish yellow sandy silt (not screened)		
HISTORIC				
Coal - pieces- discarded in field				
	39-44"	black sand (A)		
	44-66"	gray sand (A)		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AB-4	0-2½"	humus		
	No Cultural Materials Recovered			
	2½-7½"	brown sandy silt		
HISTORIC				
Bottle Glass - green			1	
green tint			3	
Window Glass - blue tint			2	
Wood			1	0.1
	7½-39"	orange red sand		
HISTORIC				
Ceramics - whiteware - plain			6	
Bottle Glass - green tinted			4	
Window Glass - blue tint			3	
green tint			1	
Copper clasp			1	0.8
Caliber cartridge .30			1	1.0
Shell, oyster			2	7.1
	39-41"	yellow sand		
	41-47"	yellow sand (A)		
	No Cultural Materials Recovered			
AC-1	0-4"	humus		
HISTORIC				
Bottle Glass - (discarded in field)			1	
Comb - (discarded in field)				
Coal - (discarded in field)				
Cinder block fragment-(discarded in field)				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AC-1	4-11"	mixed black & yellow sand		

HISTORIC

	Amt.	Wt. (gms)
Bottle Glass - green	3	
Window Glass - clear	3	
green tinted	1	
Nails and fragments - unidentified	2	
Cinder - block fragment-discarded in field		

11-30" sand

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
AC-2	0-3"	humus
	3-11"	black/yellow sandy silt
	11-19"	yellow orange sandy silt
	19-34"	yellow gray sandy silt

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
AC-3	0-6"	humus

No Cultural Materials Recovered

6-14" dark brownish black sandy silt

HISTORIC

	Amt.	Wt. (gms)
Ceramics - whiteware - black slip band	1	

14-36" green,gray,yellow sand

No Cultural Materials Recoverd

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AC-4	0-3"	humus		
	No Cultural Materials Recovered			
	3-25"	dark brown sand		
PREHISTORIC				
	Flake, non-utilized - yellow Jasper			
HISTORIC				
	Ceramics - yellow ware - plain		1	
	Coal - (more coal discarded in field)		2	6.9
	Cinder and slag		1	0.6
	Charcoal - large amount of charcoal - discarded in field			
	Shell, oyster		1	4.1
	25-44"	light yellow sand		
	No Cultural Materials Recovered			
AC-5	0-4"	humus		
	No Cultural Materials Recovered			
	4-10"	stratum II no description given		
HISTORIC				
	Coal		2	6.2
	Shell, clam		2	5.7
	oyster		1	2.5
	10-45"	stratum III no description given		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AC-6	0-4"	humus		
HISTORIC				
Ceramics - gray bodied salt glazed stoneware				
light brown slipped interior			1	
creamware - plain			1	
Shell, clam			7	6.4
oyster			7	7.0
	4-15"	brown sand		
Shell, oyster			1	5.9
	15-32"	yellow sand		
No Cultural Materials Recovered				
AC-7	0-4"	humus		
No Cultural Materials Recovered				
	4-19, 19-33"	brown sand, yellow sand		
HISTORIC				
Ceramics - red earthenware - brown glaze			1	
Bottle Glass - green			1	
Coal			3	0.9
Cinder and slag			2	2.1
Charcoal			2	0.2
Shell, clam			1	2.0
oyster			7	2.5
AC-8	0-3"	humus		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AC-8	3-13"	yellow gray sand		
HISTORIC				
rusted and corroded miscellanous metal			7	
	13-23"	gray & dark brown sand		
	23-32"	dark brown sand		
	32-39"	dark brown sand (A)		
	39-44"	yellow silty sand		
	No Cultural Materials Recovered			
AC-9	0-4"	humus		
	No Cultural Materials Recovered			
	4-17"	grayish yellow sand		
HISTORIC				
Coal			2	4.8
Shell,oyster			1	25.2
	17-38"	yellow sand		
	38-44"	yellow sand (A)		
	No Cultural Materials Recovered			
AC-10	0-4	humus		
HISTORIC				
rusted and corroded miscellanous metal			1	
Brass tubing - section			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AC-10	4-7"	brown sand		
	7-18"	dark brown sand		
	18-26"	yellow orange sand		
	26-39"	gray/green sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AD-1	0-6	humus		
HISTORIC				
Ceramics - unglazed red earthenware			1	
Shell,clam			1	5.0
	6-12"	brown sandy silt		
Shell,clam			2	1.5
	12-27"	red sand mottled with greenish sand		
HISTORIC				
Ceramics - whiteware - plain			3	
rusted and corroded miscellanous metal			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AD-2	0-3"	humus		
	3-8"	gray sand		
	8-11"	brown sandy silt		
	11-27"	yellowish red sand mottled with green sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AD-3	0-3"	humus		
	3-6"	gray sand		
	6-28"	brown sandy silt		
	28-29"	yellow sand mottled with green sand		

No Cultural Materials Recovered

AD-4	0-2	humus		
	2-6"	brown sandy silt		

No Cultural Materials Recovered

	6-28"	red sand		

PREHISTORIC

	Yellow jasper - flakes/non-utilized (heated)	1	
	Ceramics - whiteware (lost in field)	1	

	28-30"	yellowish red sand		

No Cultural Materials Recovered

AD-5	0-5"	humus		
	5-15"	brown sandy silt		
	15-22"	reddish orange sand		

No Cultural Materials Recovered

AD-6	0-3"	humus		
	3-15"	gray sand		
	15-27"	light gray sand		
	27-28"	yellow sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AD-7	0-3"	humus		
	No Cultural Materials Recovered			
	3-7"	grayish brown sandy silt		
HISTORIC				
Bottle Glass - clear (neck fragment and base with molded letters & stippling)			2	
green			1	
frosted			1	
Window Glass - clear			1	
Cinder and slag			1	3.5
	7-30"	grayish green sand		
	30-32"	yellow sand		
	No Cultural Materials Recovered			
AD-8	0-4"	humus		
	No Cultural Materials Recovered			
	4-9"	gray sand		
HISTORIC				
Mortar and plaster			1	0.7
	9-20"	reddish yellow sand (T)		
	20-24"	mottled greenish yellow sand (T)		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AD-9	0-2"	humus		
	2-3½"	asphalt		
	3½-5"	dark gray silt		

No Cultural Materials Recovered

	5-12"	medium brown sand		
HISTORIC				
Shell,clam			1	1.2
Asphalt			2	5.0
	12-34"	red sand		

No Cultural Materials Recovered

AE-1	0-3"	humus		
	3-7"	gray sandy soil		

No Cultural Materials Recovered

	7-24"	red orange sand		
HISTORIC				
Window Glass - clear			2	
	24-33"	yellow red mottled sand		
	33-44"	yellow red mottled sand		
	44-46"	yellow/green sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AE-2	0-5"	humus		
	5-13"	brown sandy silt		
	13-21"	yellow gray mottled sand		
	No Cultural Materials Recovered			
AE-3	0-2"	humus		
	No Cultural Materials Recovered			
	2-4"	black sand		
HISTORIC				
	Bottle Glass- green (fragment with molded stippling, neck with mold seam & molded lettering)		2	
	4-13"	red/brown sand		
HISTORIC				
	Ceramics - creamware		1	
	Brick fragments		1	0.1
	13-24"	orange sand		
	No Cultural Materials Recovered			
AE-4	0-5"	humus		
	5-14"	brown/gray sand		
	14-18"	yellow gray mottled sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AE-5	0-1"	humus		
	1-4"	gray sand		
	4-7"	orange sand		
	7-9"	brown/orange/black mottled sand		
	9-20"	black/orange brown mottled sand		
	20-28"	gray sand		
	28-34"	yellow gray mottled sand		

No Cultural Materials Recovered

AE-6	0-3½"	humus		
	3½-11"	dark brownish red sand		
	11-19"	dark brownish gray sand		
	19-29"	gray green sand		

No Cultural Materials Recovered

AE-7	0-1"	humus		
	1-11"	red/yellow/gray mottled		
	11-12"	humus		

No Cultural Materials Recovered

	12-21"	dark yellow brown		

HISTORIC

Coal - pieces-discarded in field

	21-32"	yellow orange mottled sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AE-8	0-4"	humus		
	4-7"	gray sand		
	7-14"	brown red sand		
	14-17"	green gray sand		

No Cultural Materials Recovered

AE-9	0-2½"	humus		

No Cultural Materials Recovered

	2½-7½"	dark gray sand		

HISTORIC	Amt.	Wt. (gms)
Ceramics - whiteware/ironstone with yellow glaze interior	4	
Bottle Glass - frosted	1	
rusted and corroded miscellanous metal	3	
Coal	1	6.7
Cinder and slag	1	0.3

	7½-13"	dark gray/orange/red mottled sand		
	13-19"	reddish pebbly		

No Cultural Materials Recovered

AE-10	0-2½"	humus		
	2½-5½"	dark gray/black sand		
	5½-12½"	yellow red mottled sand		
	12½-23"	dark gray black sand		
	23-31"	light gray sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AF-1	0-6"	humus		
HISTORIC				
Cinder and slag			1	8.5
Shell, clam			1	0.2
	6-9"	black sandy silt		
HISTORIC				
Coal - discarded in field				
Shell, clam - discarded in field				
	9-19"	dark brown sand		
HISTORIC				
Shell, clam			8	5.4
	19-36"	dark yellow		
	36-50"	bright yellow sand		
	No Cultural Materials Recovered			
AF-2	0-5"	humus		
	No Cultural Materials Recovered			
	5-10"	black sand silt		
HISTORIC				
Shell, clam			4	5.9

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AF-3	0-2½"	humus/sod		
	2½-6½"	dark brown sand & silt		
	6½-30"	silty clay		
	30-32"	yellow gray green mottled clay		
	32-42"	yellow gray green mottled clay (A)		
	No Cultural Materials Recovered			
AF-4	0-3"	humus		
Shell, clam			20	57.0
oyster			34	51.6
	3-10"	brown orange		
HISTORIC				
Ceramics - whiteware - plain			3	
Shell, clam			89	379.0
oyster			140	264.0
Bone - cut mammal long bone			1	
	10-19"	dark brown with shell		
PREHISTORIC				
Flakes/non/utilized - Chert			1	
Yellow jasper			2	
HISTORIC				
Ceramics - whiteware - plain			1	
Bottle Glass - amber			1	
yellow/green			1	
thick dark green (heavily patinated)			1	
Nail - possibly wrought			1	
Cinder and slag			2	1.7
Brick fragments			2	2.9

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AF-4	10-19"	dark brown with shell (Cont.)		
		Shell - miscellaneous clam and oyster shell fragments		1586.1
		clams	177	1416.3
		oyster	122	784.5
		snail (probably oyster drill)	2	0.8
		Land snail	2	0.2
		unident snail fragment	1	0.1
		Bone - cut mammal long bone	1	
		bird	2	
		unident (probably mammal)	3	
		fish vertabra	1	
		Seeds - (probably cherry)	3	
	19-21"	orange brown mottled sand		
		PREHISTORIC		
		flakes/non/utilized - Chert	1	
		- yellow jasper	1	
		Yellow jaspar - flakes/utilized	1	
		HISTORIC		
		Bottle Glass - amber (1 with molded stippling)	3	
		Cinder and slag	2	0.7
		Shell, clam	280	1586.3
		oyster	135	544.4
		soft shell clam	4	4.1
		miscellaneous fragments shell		856.5
		oyster drill fragment	1	0.1
		land snail fragment	1	0.1
		Bone - miscellaneous fish	1	
		cut,burned mammal long bone	1	
		miscellaneous mammal	2	
		unidentified seeds	9	
	21-49"	orange sand		
		PREHISTORIC		
		Chert - flakes/non-utilized (1 decortization)	5	
		argellite - flakes, non-utilized	3	
		Shell, clam	2	4.0
		oyster	9	14.7
		Bone - calcined mammal pieces (burned when fresh)	2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AF-4	10-19"	dark brown with shell		
HISTORIC				
	Shell - miscellanous clam shell fragment			1586.1
	& oyster		177	1416.3
	oyster		122	784.5
	snail (probably oyster drill		2	0.8
	land snail		2	0.2
	unident snail fragment		1	0.1
	Bone - cut mammal long bone		1	
	bird		2	
	unident probably mammal		3	
	fish vertebra		1	
	Seeds - (probably cherry)		3	
	19-21"	orange brown mottled sand		
PREHISTORIC				
	Chert - flakes/non-utilized		1	
	yellow jasper		1	
	Yeloow jasper - flakes/utilized		1	
	Bottle Glass - amber (1 with molded stippling)		3	
	Cinder and slag		2	0.7
	Shell, clam		280	1586.3
	oyster		135	544.4
	soft shell clam		4	4.1
	miscellanous fragments shell			856.5
	oyster drill fragment		1	0.1
	land snail fragment		1	0.1
	Bone - miscellanous fish		1	
	cut, burned mammal long bone		1	
	miscellanous mammal		2	
	unidentified seeds		9	
	21-49"	orange sand		
PREHISTORIC				
	Chert - flakes/non-utilized		5	
	decortization		1	
	argellite		3	
	Shell,clam		2	4.0
	oyster		9	14.7
	Bone - accined mammal pieces burned when fresh		2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AF-4	49-53"	gray, green clay		
		No Cultural Materials Recovered		
AG-1	0-2"	humus		
	2-5½"	black sandy silt		
	5½-11"	brown red sand		
	11-23"	orange red sand		
		No Cultural Materials Recovered		
AG-2	0-1½"	humus		
		No Cultural Materials Recovered		
	1½-8½"	dark brown sand		
HISTORIC				
Ceramics - pearlware - molded purple transfer printed			1	
gray stoneware, not glazed			1	
Brick fragments			1	3.2
	8½-23½"	yellowish mottled sand		
		No Cultural Materials Recovered		
AG-3	0-1½"	humus		
	1½-2½"	brown sand with red clay mottling		
		No Cultural Materials Recovered		

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AG-3	2½-4½"	dark brown sand		
PREHISTORIC				
	Yellow jasper - flakes/non-utilized		1	
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - amber		1	
	green		1	
	5½-19"	yellow clayey sand		
	19- "	gray/red mottled clay		
	No Cultural Materials Recovered			
AG-4	0-1"	humus		
	1-3½"	black sand		
	No Cultural Materials Recovered			
	3½-8"	gray brown sand		
	Shell,clam		5	5.8
	8-26½"	orange sand		
	26½-29½"	gray red mottled clay		
	No Cultural Materials Recovered			
AG-5	0-3½"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AG-5	3½-12½"	dark brown sand		
HISTORIC				
Cinder and slag			1	0.3
Shell, clam			33	100.07
	12½-35"	orange sand		
HISTORIC				
Coal			1	1.4
Shell, clam			17	30
oyster			1	1.9
	35-38½"	red orange mottled clay (A)		
	No Cultural Materials Recovered			
AG-6	0-1	humus		
	No Cultural Materials Recovered			
	1-4"	black sand		
Shell, clam			2	1.9
oyster			3	7.6
	4-10½"			
HISTORIC				
Ceramics - whiteware - plain			1	
Shell, clam			6	14.9
oyster			10	9.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AG-6	10½-22½"	orange sand		
	Shell, calm		1	4.3
	oyster		3	14.4
	22½-32"	orange sand (A)		
	32-34"	orange clay (A)		
	No Cultural Materials Recovered			
AH-1	0-1"	humus		
	No Cultural Materials Recovered			
	1-15"	mixed tan and black sand		
HISTORIC				
	Mortar and plaster		1	87.6
	Brick fragments - (1 with adhering plaster)		2	162.0
	Shell, clam		1	1.1
	oyster		1	4.8
	fire cracked rock		1	44.2
	15-25"	brown sand		
HISTORIC				
	Ceramics - red earthenware - light borwn glaze		1	
	Bottle Glass - clear		1	
	green		1	
	amber - (with molded lettering)		1	
	Mortar and plaster		2	1.5
	Coal		3	4.3
	Cinder and slag		7	12.3
	Brick fragments		1	194.4
	Shell, clam		5	10.1
	oyster		1	2.2
	heated rock			7.3

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AH-1	25-42"	light tan sand		
	42-45"	light brown clay		
	No Cultural Materials Recovered			
AH-2	0-3"	black humus		
	No Cultural Materials Recovered			
	3-6"	black & brown sand		
HISTORIC				
	Bottle Glass - amber brown		4	
	Shell,clam		49	87.6
	oyster		81	110.0
	6-9"	black & brown sand		
PREHISTORIC				
	Chert - flakes/non-utilized,black		7	
	Yellow jasper -flakes/non-utilized		5	
	Red jasper-flakes/non-utilized		1	
	Chert,blocky fragments, dark gray, utilized		1	
	Quartz, blocky fragments		1	
	Cinder and slag		1	0.4
	Shell,clam		23	55.6
	oyster		75	44.02
	fire cracked rock		1	6.0
	9-31"	light tan sand		
PREHISTORIC				
	Chert,black, flakes/non-utilized		2	
	" gray, Flakes/non-utilized		2	
	Yellow jasper, flakes/non-utilized		2	
	31-38"	light tan sand (A)		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AI-1	0-2"	humus		

HISTORIC

miscellanous glass pieces - (discarded in field)

	2-15"	mottled green/yellow clay

No Cultural Materials Recovered

AI-2	0-3"	humus
	3-7"	red/brown mottled silt
	7-18"	red brown clayey silt
	18-21"	grey clay

No Cultural Materials Recovered

AI-3	0-3"	humus
	3-5"	brown silty sand
	5-9"	black cinders and black sand
	9-17"	brown sandy silt with pebbles
	17-20"	gray and rust colored clayey silt
	20-24"	light brown clayey silt

No Cultural Materials Recovered

AI-4	0-3"	humus
	3-6"	brown clayey silt

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AI-4	6-11"	reddish brown clayey silt		
HISTORIC				
Bottle Glass - green			1	
	11-22"	dark brown clayey silt		
	No Cultural Materials Recovered			
AI-5	0-4"	humus		
	No Cultural Materials Recovered			
	4-6"	gray crushed stone		
Shell, clam			3	1.2
	6-22"	brown/red mottled sand		
	No Cultural Materials Recovered			
	22-38"	red/brown sandy silt		
HISTORIC				
Coal			6	9.9
Cinder and slag			7	2.7
Shell, clam			13	27.6
oyster			8	59.3

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AI-5	38-54"	light red sand-damp		
HISTORIC				
Coal			2	1.0
Cinder and slag			4	3,8
Shell, clam			9	20.5
oyster			13	14.1
AJ-1	0-4"	humus		
	4-15"	dark yellow silty clay		
	15-20"	dark yellow reddish clay		
	No Cultural Materials Recovered			
AJ-2	0-2½"	humus		
	No Cultural Materials Recovered			
	2½-5"	tan & yellowish silt and clay		
HISTORIC				
Concrete			2	31.1
	5-12"	reddish yellow subsoil with concretions		
	No Cultural Materials Recovered			
AJ-3	0-2.5"	humus		
HISTORIC				
Ceramics - whiteware/ironstone			1	
	2.5-7"	reddish yellow clay-concretions		
	7-19"	dark yellow silt - sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AJ-4	0-1"	humus		
	No Cultural Materials Recovered			
	1-14"	reddish yellow clay		
HISTORIC				
	Beer glass fragments (discarded in field)			
	Disposable cigarette lighter (discarded in field)			
	Styro foam - pieces- (discarded in field)			
AJ-5	0-2"	humus		
	2-14"	dark gray silty sand		
	No Cultural Materials Recovered			
	14-21"	reddish yellow sand clay		
HISTORIC				
	Ceramics - red earthenware - brown red glaze		1	
	whiteware - plain		2	
	Bottle Glass - clear		1	
	Window Glass - clear		1	
	Shell, oyster		1	0.3
	21-23"	black sand (root stain)		
	23-25"	gray and brown sand		
	No Cultural Materials Recovered			
AJ-6	0-4"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AJ-6	4-14"	dark grey silt sand		
HISTORIC				
Bottle Glass - clear (4 with molded letters)			11	
Shell, clam			1	1.3
oyster			1	1.0
	14-24"	dark yellow sand		
PREHISTORIC				
Chert - flakes/non-utilized			2	
Yellow jasper-flakes/non-utilized.			1	
HISTORIC				
Bottle Glass - clear			2	
green tinted			1	
Shell, clam			3	7.1
oyster			4	6.8
	24-38"	yellow brown silt sand		
PREHISTORIC				
Red jasper - flakes/non-utilized			1	
HISTORIC				
Shell, oyster			1	1.5
AK-1	0-1"	humus		
	1-6½"	brown silty clay		
	6½-22"	light brown silty clay		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AK-2	0-2"	humus		
	No Cultural Materials Recovered			
	2-5"	brown silt		
HISTORIC				
	Bottle Glass - green tint		1	
	5-15"	tan silt		
	15-17"	red clay		
	No Cultural Materials Recovered			
AK-3	0-2"	humus		
	2-4"	brown sandy clay		
	4-22"	reddish brown clayey silt		
	No Cultural Materials Recovered			
AK-4	0-2"	humus		
	2-3"	brownish black soil		
	3-16"	red clay silt		
	No Cultural Materials Recovered			
AK-5	0-3"	topsoil/sod		
HISTORIC				
	Coal.		5	6.6
	Cinder and slag		6	15.5
	Shell, clam		12	34.7
	oyster		5	1.7

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AK-5	3-7"	brown with pebbles		
HISTORIC				
Nails and fragments - cut				
Coal			2	4.3
Cinder and slag			3	25.5
Shell, clam			3	1.9
	7-10"	brown, no pebbles		
HISTORIC				
Bottle Glass - green tinted			1	
Nails and fragments - 3 cut				
Coal			3	10.4
Cinder and slag			1	5.5
Shell, clam			5	11.2
oyster			10	28.6
	10-15"	reddish brown sand		
HISTORIC				
1 spent, .22 caliber copper cartridge				
Coal			2	1.9
Shell, clam			57	164.7
oyster			110	366.5
	15-23"	brown sandy silt		
PREHISTORIC				
Yellow jasper - flakes/non-utilized			1	
	23-53"	red sandy silt		
HISTORIC				
Coal			2	7.9
Shell, clam			3	6.1
oyster			13	12.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AK-5	53-71"	red sand		
Shell, clam			6	2.9
AL-1	0-3"	black humus		
	No Cultural Materials Recovered			
	3-10½"	brown sandy silt (1st 3 inches mixed with pockets of tan clayey silt)		
PREHISTORIC				
Chert - black, flakes/non-utilized			1	
" gray " " "			1	
HISTORIC				
Coal			1	0.2
Shell, clam			5	14.4
oyster			23	13.9
	10½-14"	brown sand mixed with large angular rocks		
HISTORIC				
Bottle Glass - clear - bottle base			1	
Shell, clam			2	3.2
oyster			5	2.8

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AL-1	14-18"	hand packed red sand w.a. few angular rocks		
HISTORIC				
Cinder and slag			2	1.0
Shell, clam			2	3.5
oyster			9	14.5
AL-2	0-1½"	sod		
No Cultural Materials Recovered				
	1½-3"	dark brown sandy silt		
HISTORIC				
Bottle Glass - clear			3	
Coal			9	8.0
Brick fragments			1	4.1
Shell, clam			2	3.7
	3-15"	brown sandy silt		
HISTORIC				
Coal			1	4.6
Shell, oyster			1	2.1
	15-22"	brown/tan sandy silt w. rocks & pebbles		
	22-29"	reddish brown clayey silt		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AM-1	0-3"	humus layer		
PREHISTORIC				
	Chert - brown, flakes/non-utilized		1	
HISTORIC				
	Bottle Glass - amber brown		4	
	0-4"			
HISTORIC				
	Cinder and slay		1	0.7
	Shell,clam		15	10.2
	oyster		8	10.0
	3-7"	dark brown gray silt sand		
	Shell,clam		1	0.7
	7-23"	light brown (yellowish sand		
	23-27"	mottled clay (gray - green - brown)		
	No Cultural Materials Recovered			
AM-2	0-3"	humus		
HISTORIC				
	rusted and corroded miscellanous metal		1	
	Coal		1	1.5
	Cinder and slag		1	0.2
	Wood		1	0.4
	Shell,clam		1	1.3
	oyster		3	2.3

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AM-2	3-11"	dark brown silty sand		
HISTORIC				
Cermics - whiteware - red transfer printed			1	
whiteware - plain			1	
Coal			1	3.6
Shell,clam			7	5.1
	11-21"	dark orange sand		
PREHISTORIC				
Yellow jasper - flakes/non=utilized (1 heated)			1	
Sandstone - flame/non-utilized			1	
HISTORIC				
Cinder and slag			5	13.1
Shell, clam			18	24.7
oyster			27	26.5
	22-41"	yellow-orange sand		
fire cracked rock			3	836.5
AM-3	0.3"	humus		
PREHISTORIC				
Yellow jasper - flakes/non-utilized (heated)			1	
HISTORIC				
Bottle Glass - clear			4	
dark green			1	
Window Glass - green tinted			1	
Spike			1	
Coal.			6	85.7
Shell, clam			20	75.8
oyster			37	134.7

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AM-2	3-11"	dark brown silty sand		
HISTORIC				
	Ceramics - whiteware - red transfer printed		1	
	whiteware - plain		1	
	Coal		1	3.6
	Shell,clam		7	5.1
	11-21"	dark orange sand		
PREHISTORIC				
	Yellow jasper - flakes/non-utilized (heated)		1	
	Sandstone		1	
	Cinder and slag		5	13.1
	Shell,clam		18	24.7
	oyster		27	26.5
	22-41"	yellow-orange sand		
HISTORIC				
	fire cracked rock		3	836.5
AM-3	0-3"	humus		
PREHISTORIC				
	Yellow jasper - flakes/non-utilized (heated)		1	
HISTORIC				
	Bottle Glass - clear		4	
	dark green		1	
	Window Glass - green tinted		1	
	Spike -unidentified		1	
	Coal		6	85.7
	Shell,clam		20	75.8
	oyster		37	134.7

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AM-3	3-11"	dark brown silty-sand		
HISTORIC				
Charcoal			31	47.9
Shell,clam			13	43.0
	11-21"	dark orange sand		
	21-32"	yellow orange sand		
	No Cultural Materials Recovered			
AM-4	0-3"	sod/topsoil/humus		
	3-10"	light brown silt		
	10-14"	dark brown sand		
	14-18"	dark grey sand		
	18-25"	white sand		
	25-39"	yellow & red silty clay		
	No Cultural Materials Recovered			
AM-5	0-2"	humus		
HISTORIC				
Bottle Glass - molded star pattern,purple tint			1	
	2-6"	dark silty sand		
HISTORIC				
Coal			1	3.8
	6-19"	light orange sand		
	19-25"	dark orange silty clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AN-1	0-2"	sod/humus		
HISTORIC				
Ceramics - whiteware - plain			1	
Bottle Glass - amber/brown			39	
Concrete			2	
Plaster			7	
Coal			1	3.9
	2-5"	dark silty sand w. rubble		
HISTORIC				
Bottle Glass - clear			1	
amber brown			2	
Miscellanous heated sandstone with mortar attached			1	166.1
Concrete			1	
Shell, oyster			4	7.7
	5-11½"	brown sand with silt (no rubble)		
HISTORIC				
Ceramics - whiteware/pearlware-blue hand painted			1	
Window Glass - green tint			1	
Shell, oyster			7	12.4
	11½-19"	orange sand		
	19-21"	yellow sand		
	21-22"	red sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AN-2	0-4"	sod/humus		
HISTORIC				
Bottle Glass - clear (molded stippling)			1	
Charcoal			12	15.2
Shell, clam			20	28.2
	4-11½"	very dark brown, rubble filled sand		
HISTORIC				
Bottle Glass - clear			2	
Metal can fragment			1	
Plaster			2	
Shell, clam			10	15.1
oyster			19	40.0
	11½-14½"	brown sand w. orange mottling		
HISTORIC				
Charcoal			3	8.0
Shell, clam			3	9.1
	14½-22"	brown sand without rubble or orange mottling		
HISTORIC				
Bottle Glass - clear			1	
Shell, clam			15	64.0
oyster			33	107.1
AN-2	22-31.5"	light brown sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AN-2	22-31.5"	light brown sand		
	No Cultural Materials Recovered			
AN-3	0-5"	very dark brown sand		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - amber		1	
	clear		1	
	Nails and fragments - unidentified		1	
	Bottle cap		1	
	Cinder and slag		2	1.5
	Shell, oyster		9	18.8
	5-9"	brown sand		
HISTORIC				
	Ceramics - pearlware 0 plain		3	
	Coal		3	0.6
	Cinder and slag		2	0.3
	Shell, clam		3	53.6
	9-17½"	light brown sand with roots		
HISTORIC				
	Ceramics - whiteware - brown transfer printed		1	
	17.5-31"	light brown sand (no roots)		
	31-32"	red subsoil		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AN-4	0-4"	sod/humus		
HISTORIC				
Ceramics - brown bodied salt glazed stoneware			1	
Bottle Glass - blue tint			1	
Shell, clam			1	1.4
oyster			1	0.4
Bone - mammal unident.			1	
	4-24"	orange sand w. some black mottling		
PREHISTORIC				
Chert - flakes/non-utilized			1	
argellite-decortication flake/non-utilized			1	
HISTORIC				
Ceramics - brown stoneware - brown salt glaze			1	
Bottle Glass - clear			3	
Nails and fragments -cut, unident			2	
rusted and corroded miscellanous metal			1	
Metal wire			1	
Coal			1	3.7
Charcoal			9	6.1
Shell, clam			12	10.9
Nails and fragments - unidentified			2	
	24-36"	orange sand without black mottling		
PREHISTORIC				
Chert - black, flake/non-utilized			1	
" - red/green/black-flake/non-utilized			1	
HISTORIC				
Bottle Glass - Clear			1	
Nails and fragments - 2 cut				
Shell clam			1	0.4
oyster			9	7.8
Plaster			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AN-4	36-42"	orange sand (A)		
	42-46"	orange sand with clay inclusions (A)		
	No Cultural Materials Recovered			
AO-1	0-1½"	humus/sod		
HISTORIC				
	Ceramics - yellow ware - mold decorated		1	
	Shell, clam		1	4.5
	oyster		8	39.9
	1½-11½"	mottled brown dark sandy soil		
HISTORIC				
	Nails and fragments - unidentified		1	
	Shell, clam		2	38.1
	oyster		28	176.5
	11.½-40"	brown sandy soil		
	Shell, clam		2	20.4
	oyster		6	84.3
	40-46"	yellow sandy soil (A)		
	No Cultural Materials Recovered			
AO-2	0-3"	humus		
	3-6"	mottled brown - black		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AO-2	6-17"	brown sand		
HISTORIC				
Coal			1	3.1
Shell,clam			1	1.5
oyster			2	15.9
	17-20"	light brown sand		
	20-22"	orange sandy clay		
	22-27"	orange sandy clay(A)		
	27-32"	orange clay(A)		
	No Cultural Materials Recovered			
AO-3	0-2½"	humus		
	2½-20"	red clay with gravel and rocks		
	No Cultural Materials Recovered			
AO-4	0-1½"	humus		
HISTORIC				
Ceramics - whiteware - plain			1	
Nails and fragments - unidentified			1	
Coal			1	2.8
Shell,clam			1	0.4
oyster			2	51.6
	1½-9"	mottled black brown sandy soil		
PREHISTORIC				
Chert,black,decortication flake non-utilized			1	
HISTORIC				
Nails and fragments - cut			2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AO-4	1½-9"	mottled black brown sandy soil(cont.)		
HISTORIC				
	Copper clasp - molded		1	
	Coal		2	2.6
	Cinder and slag		1	6.1
	Brick fragments		1	0.5
	Shell, clam		4	24.1
	oyster		2	7.9
	9-35"	brown sandy soil		
HISTORIC				
	Nails and fragments - unidentified		2	
	rusted and corroded miscellanous metal		2	
	Coal		1	3.3
	Shell, clam		1	0.5
	35-39"	clayey sand		
	No Cultural Materials Recovered			
AO-5	0-2½"	humus		
	2½-10"	mottled black/brown sandy soil		
	10-13"	brown sandy soil		
	13-20"	orange sandy clay		
	20-27"	gray clay with red clay inclusions		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AP-1	0-4"	humus		
HISTORIC				
	Ceramics - whiteware - plain		1	
	gray bodied - salt glazed stoneware		1	
	Bottle Glass - clear		1	
	Coal		7	10.6
	Cinder and slag		4	2.3
	4-7"	brown silt		
HISTORIC				
	Window Glass - clear		1	
	Shell, clam		3	2.6
	oyster		2	1.2
	7-11"	brown sandy silt w. red clay inclusions		
PREHISTORIC				
	Yellow jasper - flakes/non-utilized		1	
HISTORIC				
	Bottle Glass - light green		1	
	Coal		4	8.4
	Cinder and slag		6	2.6
	Shell, oyster		6	6.4
	11-14"	ash, cinder		
	14-35"	orange sand		
	35-37"	yellow sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AP-2	0-2"	humus		
PREHISTORIC				
	Red quartz - flakes/non-utilized		1	
HISTORIC				
	Bottle Glass - amber brown		1	
	Coal		4	4.6
	Cinder and slag		1	0.7
	Shell,clam		1	0.3
	2-7"	brown sandy silt w. pebbles		
HISTORIC				
	Bottle Glass - clear		1	
	Window Glass - clear		1	
	Nails and fragments - unidentified		1	
	Coal		1	3.7
	Cinder and slag		1	1.2
	Charcoal		2	0.6
	Shell,clam		2	6.5
	7-13"	red sandy silt with green and gray mottling		
	No Cultural Materials Recovered			
AP-3	0-4"	topsoil		
	4-11"	red clayey silt-pebbley		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AP-3	11-15"	Brown-orange sand		
HISTORIC				
	Bottle Glass -	dark green	2	
		purple tint	4	
	Window Glass -	clear	1	
	15-29"	Orange sand		
	29-44"	gray green sand		
	No Cultural Materials Recovered			
AP-4	0-4½	topsoil		
	4½ -10"	mottled brown/orange sand & silt		
	No Cultural Materials Recovered			
	10-31"	red sand		
PREHISTORIC				
	Chert,black,blocky fragments		1	
HISTORIC				
	Cinder and slag		1	1.0
	Shell, oyster		13	10.0
	31-32"	red sand with yellow concretions		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AP-5	0-3"	humus		
HISTORIC				
	Bottle Glass - blue green tint		1	
	Coal		1	0.4
	Cinder and slag		4	3.3
	3-8"	mottled black & red fill		
HISTORIC				
	Bottle Glass - amber/brown		1	
	Washer - Metal		1	
	Cinder and slag		2	2.5
	Shell,oyster		4	3.6
	8-10"	coal and ash		
	No Cultural Materials Recovered			
	10-23½"	red sandy silt		
HISTORIC				
	Ceramics - whiteware - plain		1	
	23.5-25"	orange mottled clay		
	No Cultural Materials Recovered			
AP-6	0-3"	humus		
HISTORIC				
	Lead rod		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AP-6	3-9"	red/orange mottled		
	9-16"	orange sand		
	16-18"	mottled green/red sandy clay		
	No Cultural Materials Recovered			
AQ-1	00-1½"	sod & black humus		
	1½-4½"	brown sandy silt		
	No Cultural Materials Recovered			
	4½-11"	reddish brown silty sand		
HISTORIC				
	Ceramics - whiteware - plain		1	
	rusted and corroded miscellanous metal		8	
	Coal		7	4.5
	Cinder and slag		2	9.1
	Shell, oyster		7	10.5
	11-14"	reddish brown silty sand		
	14-18"	reddish brown clayey silt		
	No Cultural Materials Recovered			
AQ-2	0-3"	red sand		
HISTORIC				
	Bottle Glass - clear		2	
	clear but mold decorated		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AQ-2	0-3"	red sand		
HISTORIC				
	Yellow ceramic bead - lost in lab		1	
	Coal		2	1.8
	Shell,clam		1	0.2
	3-12½"	brown sand clay with rubble		
HISTORIC				
	Bottle Glass - brown/amber		3	
	clear		2	
	Window Glass - green tint		2	
	clear		1	
	Plaster		1	
	Concrete		1	
	Coal		9	5.6
	Cinder and slag		8	7.7
	Brick fragments		1	1.4
	Wood		5	4.4
	Shell,clam		6	19.9
	oyster		54	116.1
	Bone - dog (canis) fragment		1	
	12½-13½"	sod layer		
HISTORIC				
	Coal - small amount discarded in field			
	Shell,clam, small amount discarded in field			
	13½-31"	humus, black and brown sand		
PREHISTORIC				
	Chert - gray, flakes/non-utilized		1	
	Yellow jasper,flakes/non-utilized		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AQ-2	13½-31"	humus, black & brown sand (cont.)		
HISTORIC				
Ceramics - gray bodied salt glazed stoneware			1	
Coal			18	52.3
Cinder and slag			2	3.8
Shell, clam			3	17.6
oyster			37	109.8
	31-65"	light brown sand		
HISTORIC				
Coal			1	0.1
Shell, oyster			4	0.4
AQ-3	0-1½"	sod		
HISTORIC				
Ceramics - red earthenware - clear glaze			3	
Bottle Glass - amber				
clear			2	
Pink plastic			1	
Coal			3	1.1
Cinder and slag			2	1.5
Shell, oyster			7	1.1
	1½-4½"	tan sand mixed with black sand & red green & tan clay		
HISTORIC				
Ceramics - white porcelain (modern)			2	
Bottle Glass - clear (2 from base with mold mark)			6	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AQ-3	1½-4½"	tan sand mixed with black sand & red, green & tan clay (cont.)		
HISTORIC				
	rusted and corroded miscellanous metal		1	
	Metal rod, small section		1	
	Coal		6	3.6
	Cinder and slag		1	1.3
	Brick fragments		5	32.8
	Shell, clam		15	45.7
	oyster		33	86.7
	unsorted clam & oyster			47.7
	Asphalt		1	50.9
	4½-28"	tan sand mixed with red sandy clay		
PREHISTORIC				
	Pottery sherd (grit & sand tempered, undecorated)		1	
	Chert, blocky fragments		1	
HISTORIC				
	Ceramics - gray stoneware - gray salt glaze		1	
	Shell, clam		15	40.0
	oyster		15	28.8
	unsorted clam & oyster			4.3
	12-29"	tan sand (west side of test)		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AQ-3	28-29"	tan sand mixed with red sandy clay (east side)		
HISTORIC				
Coal			4	1.5
Shell, clam			3	8.7
oyster			3	49.3
unsorted clam & oyster fragments				9.3
AQ-4	0-1½"	sod/black humus		
HISTORIC				
Bottle Glass - milk glass				0.2
Window Glass - clear				1.2
Coal			9	10.2
Cinder and slag			1	0.7
Shell, clam			4	2.3
oyster			15	31.7
	1½-6½"	tan sand		
HISTORIC				
Ceramics - whiteware - plain			1	
Window Glass - clear			2	
Nails and fragments - cut			1	
Marble block			1	
Coal			2	3.8
Cinder and slag			4	
Brick fragments			1	72.6
Shell, clam			21	98.3
oyster			43	200.7
Bone - mammal			2	
mammal, burnt			1	
	6½-14"	reddish brown sand		
PREHISTORIC				
Chert, dark gray-flakes/non-utilized			4	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AQ-4	6½-14"	reddish brown sand (cont.)		

HISTORIC

Ceramics - red earthenware - black slip	2	
red earthenware unglazed	3	
gray bodied white salt glazed stoneware	1	
red earthenware with dark brown glaze	1	
Window Glass - clear	1	
Pipe stem - fragment, 4/64th bore diameter	1	
Coal	5	2.6
Cinder and slag	2	3.5
Shell, oyster	59	217.2
unidentified shell	13	60.5

14-30" tan sand

PREHISTORIC

Chert, black, blocky fragment	1	

HISTORIC

Coal	1	0.2

30-41" reddish clayey sand

No Cultural Materials Recovered

AQ-5 0-½" sod/humus

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AQ-5	½-2/13"	black sand		
HISTORIC				
	Bottle Glass - green tint		1	
	Cinder and slag		7	6.7
	Shell, oyster		2	4.0
	2/13-24"	brown/olive sand		
HISTORIC				
	Window Glass - green tint		1	
	Coal		2	1.7
	Cinder and slag		5	21.2
	Shell, oyster		1	0.2
AQ-6	0-2"	sod		
	No Cultural Materials Recovered			
	2-7"	brown sand		
HISTORIC				
	molded plastic		1	
	Coal		1	1.3
	Cinder and slag		2	2.0
	21-35"	tan sand		
	35-42"	gray green sand with some clay inclusions		
	No Cultural Materials Recovered			
AR-1	0-3"	humus		
	No Cultural Materials Recovered			

~~TEST~~	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AR-1	3-11"	reddish brown silt		
HISTORIC				
Coal			1	7.4
Shell,oyster			1	1.4
	11-21"	yellow red silt clay		
HISTORIC				
Cinder and slag			1	3.7
Shell,oyster			1	4.1
	21-43"	light yellow tan silt & sand		
HISTORIC				
Coal			1	0.8
Cinder and slag			1	7.8
Brick fragments			1	21.4
Shell, clam			1	9.5
oyster			1	4.8
	43-44"	bright yellow sand		
	No Cultural Materials Recovered			
AR-2	0-5	humus		
HISTORIC				
Shell,oyster			1	0.4
Vertebra,cut mammal			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AR-2	5-10"	dark gray/brown silt		
HISTORIC				
	Bottle Glass - clear		1	
	Window Glass - green tinted		1	
	Concrete pavement		1	27.0
	Shell, oyster		3	13.7
	10-39"	yellow/orange sand		
	Charcoal		2	1.1
	Shell, clam		1	1.5
	39-40"	reddish yellow sandy clay with pebbles		
	No Cultural Materials Recovered			
AR-3	0-4"	humus		
	No Cultural Materials Recovered			
	4-13"	dark brown silty sand		
HISTORIC				
	Metal - piece		1	
	Cinder and slag		1	4.3
	Shell, clam		7	12.8
	oyster		3	3.2

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AR-3	13-20"	reddish orange sand		
HISTORIC				
	Ceramics - creamware?		1	
	Cinder and slag		1	1.9
	Shell, clam		3	5.6
	oyster		2	18.0
	20-43"	dark gray sand		
HISTORIC				
	Bottle Glass - clear		1	
	Coal		6	11.3
	43-47"	gray/white tan sand		
	No Cultural Materials Recovered			
AR-4	0-3"	humus		
	No Cultural Materials Recovered			
	3-11"	dark gray silt		
HISTORIC				
	Ceramics - pearlware - purple transfer printed		3	
	pearlware - plain		3	
	Window Glass - clear		9	
	Shell, clam		23	325.2
	oyster		64	1027.2
	Bone, vert. fragments of Bos probably cut		2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AR-4	11-32"	reddish yellow with reddish concretions		

HISTORIC

	Amt.	Wt. (gms)
Ceramics - pearlware - underglaze polychome-(mend together)	2	
pearlware - plain	5	
Shell, clam	4	43.60
oyster	17	97.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
AR-5	0-3"	humus

No Cultural Materials Recovered

STRATUM DEPTH	STRATUM DESCRIPTION
3-7"	dark gray silt
7-11"	shell layer
11-23"	dark tan & yellow
23-26"	dark tan & yellow (A)

HISTORIC

	Amt.	Wt. (gms)
Coal	1	12.0
Cinder and slag	1	10.4
Shell, clam	2	22.8
oyster	112	874.2

STRATUM DEPTH	STRATUM DESCRIPTION
26-34"	reddish yellow sandy clay

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
AR-6	0-2"	humus/black
	2-8"	red & black fill

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AR-6	8-38"	yellow and tan sand		
HISTORIC				
Coal			2	10.7
Shell, clam			3	27.6
oyster			12	42.9
	38-45"	dark gray sand		
HISTORIC				
Coal			1	0.3
Wood, burnt			1	1.2
Shell, clam			1	4.2
oyster			1	4.3
AS-1	0-½"	humus		
	½-6"	tan clayey pebbly silt		
	6-19"	reddish clayey silt with mottling		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AS-2	0-3"	humus		
	3-8"	red silty clay		
	8-13"	gray yellow mottled silty clay		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AS-3	0-3"	humus		
	3-6"	brown black mottled silt		
	6-13"	red pebbly mottled silty clay		
	13-17"	yellow/gray/black mottled silty clay		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AS-4	0-2"	humus		
	2-9"	brown silty sand		
	9-15"	orange silty clay		
	No Cultural Materials Recovered			
AS-5	0-3½"	humus		
	No Cultural Materials Recovered			
	3½-10"	black/brown sandy silt		
HISTORIC				
	Bottle Glass - clear		2	
	green tint		1	
	Shoe, leather part, lace holes with gromets		1	
	Coal		1	1.8
	Shell, clam		2	8.3
	oyster		1	0.8
	10-15"	brown clayey silt		
	15-19"	orange brown mottled sandy silt		
	19-22"	orange brown silty clay		
	22-27"	orange brown silty clay		
	No Cultural Materials Recovered			
AS-6	0-3"	humus		
	3-10"	brown sandy silt		
	10-21"	orange mottled clay silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AS-7	0-2"	humus		
	2-15"	brown clayey silt		
	15-17"	tan red clayey silt		

No Cultural Materials Recovered

AS-8	0-3"	humus		

No Cultural Materials Recovered

	3-5"	mottled orange/black sandy silt		

HISTORIC	Amt.	Wt. (gms)
Ceramics - whiteware - plain		
pearlware?- plain	1	
Bottle Glass - clear	1	
Window Glass - clear	3	
green tinted	2	
Nails and fragments - 4 cut,1 unident		
Iron railroad Spike - 4¼ length	1	
Coal	1	3.1
Brick fragments (large piece discarded in field)	3	7.6
Shell,clam	12	64.3
oyster	3	37.0

	5-6"	ash layer		

HISTORIC

Coal - pieces, discarded in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AS-8	6-10"	gray/orange/brown mottled sandy silt		

HISTORIC

	Amt.	Wt. (gms)
Ceramics - gray stoneware - brown salt glaze	1	
whiteware - plain	1	
Window Glass - green	2	
Nails and fragments - 1 cut, 3 unident rusted and corroded miscellanous metal	4	
Spike (0.7"length)	1	
Mortar and plaster- (burnt)	1	4.3
Coal	2	5.4
Shell, clam	5	24.0
oyster	5	10.4
Bone - mammal long bone (piece has cut marks)	1	

STRATUM DEPTH	STRATUM DESCRIPTION
10-15"	dark brown sandy silt

HISTORIC

	Amt.
Ceramics - green scallopped edgeware	1
whiteware - blue transfer print - floral design	4
whiteware - molded - blue transfer print	1
whiteware - plain	1
whiteware - molded body - underglaze blue painted	1
pearlware - underglaze blue painted	1
buff/yellow ware - plain	2
gray stoneware (underfired)- salt glaze - brown slip interior	1
Bottle Glass - green	1
clear	3
Window Glass - green tinted	12
clear	2
Nails and fragments - 26 cut, 12 unident	
spike - 5½" length	1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AS-8	10-15"	dark brown sandy silt (cont.)		

HISTORIC

	Amt.	Wt. (gms)
rusted and corroded miscellanous metal	4	
smoking pipe stem fragment - plain 4/64" bore	1	
" " " 4/64" bore - gadrooned decoration	1	
Pipe stem fragment - bore not measurable	1	
Coal	29	162.7
Cinder and slag	19	67.7
Brick fragments	2	3.0
Shell, clam	76	639.6
oyster	61	882.9
Bone - mammal - 3 long bone, 2 rib	5	

15-21" brown silty sand

HISTORIC

	Amt.	Wt. (gms)
Ceramics - whiteware - blue transfer printed - floral design	2	
whiteware - plain	1	
Bottle Glass - dark green	1	
Window Glass - clear	1	
Nails and fragments - 3 cut, 3 unident		
rusted and corroded miscellanous metal	1	
Coal	1	0.4
Cinder and slag	4	10.6
Brick fragments	3	4.4
Shell, clam	16	119.7
oyster	9	70.7
Bone - sawn vertabra - mammal	1	

21-24" yellow sand
24-31" white sand

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AT-1	0-3"	humus		
	3-9"	dark gray silt		

No Cultural Materials Recovered

	9-15"	red clay with iron concretions		

HISTORIC
Cinder and slag - small amount of slag discarded in field

	15-22"	yellow clay		
	22-40"	dark gray orange clay silt (A)		

No Cultural Materials Recovered

AT-2	0-3"	humus		
	3-9"	dark gray brown silt clay		
	9-20"	yellow orange clay concretions		

No Cultural Materials Recovered

AT-3	0-3"	humus		
	3-14"	dark brown silt sand		
	14-22"	tan yellow clay silt		

No Cultural Materials Recovered

AT-4	0-2"	humus		

HISTORIC
Glass - (windshield) discarded in field
Metal discarded in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AT-4	2-14"	dark brown silt		
	14-21"	tan orange clay silt		

No Cultural Materials Recovered

AT-5	0-2½"	humus		
	2½-13"	light tan silt clay		
	13-19"	reddish tan clay		

No Cultural Materials Recovered

AT-6	0-1"	humus		

No Cultural Materials Recovered

	1-6"	red/tan sand		

HISTORIC

	Plastic -	- discarded in field		
	6-10"	black silt/sand		

HISTORIC

	Bottle Glass -	clear	1	
	Window Glass -	green tint	3	
		clear	1	
	rusted spikes		5	
	10-22"	light brown sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AT-6	22-26"	dark black silt/sand		
HISTORIC				
Coal - discarded in field				
	26-33"	light orange sand		
	No Cultural Materials Recovered			
	33-48"	red tan sand clay (A)		
Shell, clam			2	2.3
oyster			5	4.5
AU-1	0-8"	black humus		
HISTORIC				
Ceramics - gray bodied salt glazed stoneware			1	
	8-18"	reddish brown silt clay		
	No Cultural Materials Recovered			
AU-2	0-6"	black humus		
	6-12"	reddish brown silty clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AU-3	0-3"	black humus		
	No Cultural Materials Recovered			
	3-10"	brown clayey silt		
HISTORIC				
Bottle Glass - milk glass			1	
Coal			1	0.4
	10-19"	reddish brown silty clay		
	No Cultural Materials Recovered			
AU-4	0-2"	black humus		
	2-10"	brown clayey silt		
	10-23"	tan clayey silt		
	23-37"	reddish brown silty Clay		
	No Cultural Materials Recovered			
AU-5	0-2"	black humus		
	2-20"	brown clayey silt		
	20-25"	tan clayey silt		
	25-28"	reddish brown silty clay		
	No Cultural Materials Recovered			
AU-6	0-2½"	black humus		
HISTORIC				
Glass - discarded in field				
Coal - discarded in field				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AU-6	2½-14"	reddish brown silty clay with rocks & pebbles		

HISTORIC

Glass - discarded in field		
Coal - discarded in field		
Brick fragments - discarded in field		

STRATUM DEPTH	STRATUM DESCRIPTION
14-19"	reddish brown silty clay

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
AU-7	0-5"	black humus

HISTORIC

	Amt.	Wt. (gms)
Ceramics - whiteware - blue transfer print	1	
whiteware - plain	1	
Bottle Glass - clear	2	
Window Glass - green tint	1	
Coal	1	0.2
Wood	2	2.7

STRATUM DEPTH	STRATUM DESCRIPTION
5-9"	brown sandy silt

HISTORIC

Coal - discarded in field

STRATUM DEPTH	STRATUM DESCRIPTION
9-31"	red brown sand mixed with tan sandy silt & tan clay

HISTORIC

	Amt.	Wt. (gms)
Ceramics - whiteware - plain	1	
ceramic paste - unglazed	1	
Bottle Glass - clear	3	
green tint	1	
Metal spike	1	
Cinder and slag	1	0.8
Brick fragments	1	1.6

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AU-7	9-31"	red brown sand mixed with tan sandy silt & tan clay (cont.)		
HISTORIC				
Wood			15	7.6
Shell, oyster			1	0.8
	31-32"	red/brown sand mixed with tan sandy silt		
HISTORIC				
Wood - discarded in field				
AV-1	0-1"	humus		
HISTORIC				
modern glass - discarded in field				
	1-5"	black oily sandy silt		
	5-9"	white/black/gray cinder lens		
	No Cultural Materials Recovered			
	9-19"	tan orange sand/clay		
HISTORIC				
Ceramics - pearlware - plain			16	
pearlware - blue handpainted			1	
ceramic paste - no glaze			2	
Bottle Glass - clear			1	
Shell, clam			3	1.2

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AV-1	19-33"	light orange sand		
	33-49"	light orange sand(A)		

No Cultural Materials Recovered

AV-2	0-3½"	humus		

HISTORIC

miscellanous glass - (discarded in field)

	3-11"	dark gray silty sand with coal and cinder		

HISTORIC

miscellanous glass - discarded in field
asbestos? - piece-discarded in field
Coal - pieces - (discarded in field)

	11-25"	black sand		
	25-38"	dark orange sand		
	38-44"	light orange sand		

No Cultural Materials Recovered

AV-3	0-3"	humus		

HISTORIC

Bottle Glass - clear	1	
Shell, clam	3	10.9
oyster	1	1.3

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AV-3	3-9"	brown sandy silt		
HISTORIC				
	Bottle Glass - green (with trace of decal)		1	
	ceramic sewer pipe (discarded in field)			
	Shell, clam		3	17.0
	oyster		11	112.3
	9-12"	reddish yellow clay		
	12-14"	dark gray silt		
	No Cultural Materials Recovered			
AV-4	0-3"	humus		
	3-10"	red & yellow clay		
	10-19"	tan sandy silt		
	19-26"	red & yellow clay		
	No Cultural Materials Recovered			
AV-5	0-2"	humus		
	2-5½"	dark gray silt		
	5½-14"	orange brown silt sand		
	14-17"	orange clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AV-6	0-5"	humus		
	5-11"	reddish clay		

No Cultural Materials Recovered

AW-1	0-½"	humus		

HISTORIC
miscellanous glass fragments (discarded in field)

	½-5½"	black/dark brown/yellow mottled sand		

HISTORIC
miscellanous glass fragments (discarded in field)

	5½-12"	yellow/brown mottled sand		

HISTORIC

Ceramics - whiteware - plain	1	
Window Glass - green tinted	2	
Nails and fragments - cut	2	
Coal	1	0.5
Brick fragments	2	3.2
Shell, clam	3	20.3
oyster	4	10.8

	12-14"	black/brown mottled sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AW-1	14-19"	black/dark brown sand		
HISTORIC				
		Ceramics - whiteware - plain	4	
		white earthenware		
		paste - trace of brown glaze	1	
		Bottle Glass - clear	1	
		purple tinted	1	
		green tinted - molded -		
		possibly from tableware	1	
		Nails and fragments - 4 cut, 3 unident		
		rusted and corroded miscellanous metal	3	
		Coal	3	1.9
		Cinder and slag	1	0.7
		Brick fragments	2	4.9
		Bone - mammal rib	1	
		fish	2	
	19-22"	light brown sand		
		No Cultural Materials Recovered		
	22-41"	yellow sand		
HISTORIC				
		miscellanous glass - green tinted	1	
		Shell,clam	1	0.8
		unidentified shell	2	0.5
		Bone - fish	1	
	41-50"	red sand		
		No Cultural Materials Recovered		
AW-2	0-2"	humus		
		No Cultural Materials Recovered		

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AW-2	2-8"	red/brown pebbly sand		

HISTORIC

miscellanous glass - (discarded in field)
Coal- pieces - discarded in field
unidentified shell - miscellanous pieces-discarded in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AW-3	0-2"	humus		
HISTORIC				
Ceramics - pearlware - underglazed blue (flow blue?)			1	
Bottle Glass - amber brown			7	
green			1	
coca cola - bottle cap			1	
plastic cigar tips - 2				
Shell, oyster			4	38.2
	2-5½"	dark brown pebbly sand		
HISTORIC				
Bottle Glass - green			3	
Nails and fragments - 1 unident				
Coal			1	0.2
Shell, clam			1	1.3
oyster			3	19.6
	5½-12"	black pebbly sand		
HISTORIC				
Ceramics - pearlware - mold decorated underglazed glue (flow blue?)			1	
miscellanous plastic container fragment			1	
Shell, oyster			3	5.4

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AW-3	12-15"	red brown silty sand		
HISTORIC				
	Window Glass - clear		1	
	rusted and corroded miscellanous metal		1	
	Shell, (most of shell discarded in field)		22	233.8
	- welk		1	1.2
	15-25"	red orange sand		
HISTORIC				
	Window Glass - clear		2	
	Shell,oyster - (most discarded in field)		15	309.6
	unidentified shell - welk		1	43.9
	oyster drill		1	1.2
	25-41"	tan mottled red sandy clay		
HISTORIC				
	Shell,oyster - (Most of shell discarded in field - sample lost)			
	41-46"	red brown sand (A)		
HISTORIC				
	Bottle Glass - blue green		2	
	olive		1	
	Pipe bowl (broken in field) floral design along mold seam, raised bosses along rim, 4/64th & bore diameter		1	
	Shell,clam		1	5.4
	oyster		2	58.6
AW-4	0-1"	humus		
	1-4½"	orange silty sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AW-4	4½-15"	brown silty sand		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - green		1	
	Coal		2	4.3
	Cinder and slag		1	3.0
	Shell, oyster		2	0.4
	15-23½"	red clay		
	23½-32½"	red clay(A)		
	No Cultural Materials Recovered			
AW-5	0-3½"	humus		
HISTORIC				
	Bottle Glass - clear with molded stippling (1 with decal)		3	
	Coal		3	16.4
	Brick fragments		1	0.4
	3½-8½"	brown sand		
	Shell, oyster		1	6.9
	8½-25"	orange sand		
	25-26"	red sandy silt		
	26-31"	red sandy silt (A)		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AW-6	0-3"	humus		
	No Cultural Materials Recovered			
	3-16"	orange sandy clay		
HISTORIC				
	Ceramics - blue on white porcelain-oriental export type		1	
	Bottle Glass - clear (1 with molded letter)		8	
	Window Glass - green tinted (2 plate glass)		3	
	Brick fragments		1	0.7
	16-42"	red/orange mottled clay		
	No Cultural Materials Recovered			
AX-1	0-3"	black humus & sod		
HISTORIC				
	Bottle Glass - clear		2	
	Coal - discarded in field			
	Cinder and slag - more also discarded in field		1	21.0
	3-8½"	brown sand		
HISTORIC				
	Ceramics - pearlware - plain		2	
	pearlware - underglazed blue		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AX-1	3-8½"	brown sand (cont.)		

HISTORIC

		Amt.	Wt. (gms)
Bottle Glass -	clear	1	
	green	1	
	blue green	1	
	green tint	1	
Concrete		3	
Coal		6	37.8
Cinder and slag		3	3.5
Shell, oyster		3	1.0

STRATUM DEPTH	STRATUM DESCRIPTION
8½-26"	tan sand
26-50"	orange tan sand
50-66"	orange tan sand(A)

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION
AX-2	0-6"	humus

HISTORIC

miscellanous Glass - (discarded in field)
rusted and corroded miscellanous metal-
pieces-discarded in field
Cinder and slag - slag, pieces- discarded
in field

STRATUM DEPTH	STRATUM DESCRIPTION
6-12"	brown sandy silt

HISTORIC

miscellanous pieces - discarded in field

STRATUM DEPTH	STRATUM DESCRIPTION
12-29"	light tan sand
29-48"	orange tan sand

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AX-3	0-3"	humus		
HISTORIC				
	miscellanous glass- discarded in field			
	Coal-pieces - discarded in field			
	3-20"	black sandy silt		
HISTORIC				
	Ceramics - thick brown salt glazed stoneware (may be from sewer pipe)		1	
	white porcelain		1	
	white porcelain - brown glaze		1	
	Bottle Glass - green			
	clear (1 with molded stippling)		6	
	Window Glass - green tinted		29	
	safety glass		22	
	rusted and corroded miscellanous metal		1	
	fiber board		20	
	Mortar and plaster (additional pieces discarded in field)		1	95.0
	Coal - " " " "		11	61.3
	Cinder and slag - " " " "		4	52.7
	Brick fragments - (2 pieces molded letters)		7	914.3
	Shell, clam - (discarded in field)		4	20.0
	oyster " " "		7	18.3
	Bone - mammal bone		4	
	20-31"	grayish brown sandy silt with road gravel		
HISTORIC				
	Bottle Glass - amber		1	
	clear		1	
	Window Glass - green tinted		5	
	safety glass		1	
	Nails and fragments - 1 unident			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AX-3	20-31"	grayish brown sandy silt with road gravel(cont.)		
HISTORIC				
	Ceramics - whiteware		1	
	Bottle Glass - clear		2	
	Window Glass - green tinted		10	
	miscellanous glass fragment		1	
	31-47"	Reddish Brown Sand		
HISTORIC				
	rusted and corroded miscellanous metal		2	
	Coal		4	4.9
	Cinder and slag		4	18.5
	Shell, clam		2	5.8
	oyster		37	189.9
AX-4	0-2"	humus		
HISTORIC				
	miscellanous glass - (discarded in field)			
	Coal - pieces- discarded in field			
	2-8"	brown sandy silt		
HISTORIC				
	Ceramics - brown bodied gray salt glazed stoneware		1	
	rusted and corroded miscellanous metal- (pieces discarded in field)			
	Cigarette filter - (discarded in field)			
	Coal - pieces - discarded in field			
	miscellanous shell - discarded in field			
	8-32"	reddish tan sand		
	32-38"	brownish red clayey silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AX-5	0-1"	sod		
HISTORIC				
	Coal - pieces - discarded in field			
	1-32"	brown silt mixed with tan sand and brown clay		
HISTORIC				
	Ceramics - pearlware?- plain		1	
	Coal		4	7.5
	Cinder and slag		2	1.6
	Shell,clam		1	0.1
	32-36"	tan sand		
	No Cultural Materials Recovered			
AX-6	0-3"	black hums		
	3-24"	tan clay silt with orange silt		
	No Cultural Materials Recovered			
AY-1	0-3"	humus		
	3-10"	reddish clay		
	10-20"	dark gray silt/sand		
	No Cultural Materials Recovered			
AY-2	0-7"	humus		
	7-17"	reddish tan clay		
	17-21"	gray/tan silt clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AY-3	0-2"	black humus		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - blue tint		1	
	2-8"	tan/orange sand		
	8-11"	red sand		
	11-16"	brown sand/silt		
	16-28"	yellow sand		
	28-32"	red yellow mottled sand with clay nodules		
	No Cultural Materials Recovered			
AY-4	0-3"	humus		
HISTORIC				
	miscellanous glass - discarded in field			
	Brick fragments- pieces- discarded in field			
	3-8"	yellow white sand		
HISTORIC				
	Bottle Glass - clear		1	
	Window Glass - green tinted		10	
	Coal		1	1.2
	8-12"	red clay with brick dust		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AY-4	12-26"	dark brown sand		
HISTORIC				
Bottle Glass - clear			2	
Window Glass - green tinted			2	
Coal			1	0.7
Shell,oyster			2	3.9
Asphalt -			1	0.5
	26-42"	yellow sand		
No Cultural Materials Recovered				
AY-5	0-6"	humus		
HISTORIC				
Window Glass - green tint			3	
	6-12"	dark black fill		
HISTORIC				
Window Glass - green tint			3	
	12-16"	tan brown clay		
	16-21"	gray clay mottled		
No Cultural Materials Recovered				
AY-6	0-2"	humus		
	2-7"	reddish sand		
	7-23"	dark brown sandy silt		
	23-43"	light brown sandy silt		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AZ-1	0-2½"	humus		
	No Cultural Materials Recovered			
	2½-6"	brown red silt clay		
HISTORIC				
	Nails and fragments - 1 unident. rusted and corroded miscellanous metal		1	
	Coal		1	4.9
	6-15"	red clay		
	No Cultural Materials Recovered			
AZ-2	0-¼"	humus		
	No Cultural Materials Recovered			
	¼-5¼"	brown clay		
HISTORIC				
	miscellanous glass - piece-discarded in field		1	
	5¼-15¼"	orange clay		
	15¼-19¼"	gray clay with orange concretions		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AZ-3	0-½"	humus		
	½-5½"	red clay		

No Cultural Materials Recovered

AZ-4	0-¼"	humus		
	¼-2¼"	sandy silt mottled		

No Cultural Materials Recovered

	2¼-27¼"	brown silty layer		

HISTORIC

Ceramics - whiteware - plain			1	

	27-37"	red brown clay		

No Cultural Materials Recovered

AZ-5	0-2½"	humus		

No Cultural Materials Recovered

	2½-16½"	brown clayey silt		

HISTORIC

Brick fragments - miscellanous brick fragments discarded in field

miscellanous fragments - discarded in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AZ-5	16½-18½"	red/brown mottled clayey silt		
	18½-2½"	red/brown mottled clayey silt		
	20½-28½"	orange sandy clay		
	No Cultural Materials Recovered			
AZ-6	0-4"	humus		
	4-7"	brown sandy silt		
	7-9½"	brown/greenish gray sandy clay		
	9½-24"	greenish gray sandy clay		
	24-28"	greenish gray clayey sand		
	28-30"	brown sand		
	30-43"	brown sand (A)		
	No Cultural Materials Recovered			
AZ-7	0-4"	humus		
HISTORIC				
	Glass - discarded in field			
	Tar paper - discarded in field			
	Brick fragments - discarded in field			
	4-11"	gravel layer		
HISTORIC				
	Window Glass - green tint		1	
	rusted and corroded miscellanous metal		4	
	Coal		3	5.6
	Brick fragments - yellow brick		1	300.5
	11-18"	brown sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AZ-7	18-28"	red orange clay lens		
HISTORIC				
	Brick fragments - discarded in field			
AZ-8	0-12"	brown/red clayey silt		
		No Cultural Materials Recovered		
AZ-9	0-4"	sod		
HISTORIC				
	Ceramics - pearlware/whiteware		1	
	Bottle Glass - clear		4	
	dark brown (medicine bottle base - has mold seams & molded letters		1	
	Window Glass - clear		1	
	Nails and fragments - cut		2	
	Coal		1	19.8
	Shell,clam		1	0.1
	4-10"	dark brown loam		
HISTORIC				
	Ceramics - whiteware/pearlware - brown transfer print,brown band on rim		1	
	whiteware - plain		1	
	white porcelain		4	
	Window Glass - clear		4	
	Nails and fragments -26 cut,7 wire, 12 unident.			
	Wood-screw & wire nail in corrosion Matrix			
	Mortar and plaster		3	40.8

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
AZ-9	4-10"	dark brown loam (cont.)		
HISTORIC				
Brick fragments			1	21.1
Charcoal			1	0.1
Shell, clam			1	12.5
Bone - mammal bone - calcined			1	
BA-1	0-3"	humus		
HISTORIC				
Glass - discarded in field				
Coal - discarded in field				
	3-14"	tan sandy silt		
HISTORIC				
Glass - discarded in field				
	14-18"	reddish brown clayey silt		
	18-24"	gray clay mixed with orange silt		
No Cultural Materials Recovered				
BA-2	0-1"	black humus		
	1-4"	brown sandy silt		
	4-33"	brown sand		
	33-36"	reddish brown clayey silt		
No Cultural Materials Recovered				
BA-3	0-5"	black humus		
	5-11"	brown sandy silt		
	11-26"	reddish brown clayey silt		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BA-4	0-3"	humus		

HISTORIC

Bottle Glass - clear (with molded facets & letters)	4	
Metal button - raised american eagle design	1	
Mortar and plaster	1	13.8
Cinder and slag	1	114.8

3-4"	brown sandy silt
4-5"	black and white greasy ash
5-14"	white greasy ash with some red clay
14-26"	crumbly brown and black slag

No Cultural Materials Recovered

BA-5	0-2"	humus

HISTORIC

Mortar and plaster (other pieces discard-ed in field)	1	26.7
Brick fragments 1 large piece (4 1/8 X 2¼) (other brick discard-ed in field)		1215.3
Tar - (other pieces- discarded in field)		9.1

2-4"	black sandy silt

HISTORIC

Brick fragments - pieces - discarded in field

4-7½"	white sandy and greasy ash
7½-22"	gray-brown sand
22-29"	gray-black clay
29-36"	reddish brown clayey silt

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BA-6	0-5"	humus		

HISTORIC

miscellanous glass - discarded in field
Coal - pieces - discarded in field
Brick fragments - pieces - discarded in field

	5-10"	black sandy silt		

HISTORIC

miscellanous glass - pieces - discarded in field
Coal - pieces - discarded in field
Cinder and slag - pieces - discarded in field

	10-17"	brown and gray sandy silt with gravel		

HISTORIC

miscellanous glass - pieces - discarded in field
Coal - pieces - discarded in field
Cinder and slag - pieces - discarded in field

	17-22"	brownish red clayey silt with gravel		

HISTORIC

Coal - pieces - discarded in field

	22-28"	brownish red clayey silt		

HISTORIC

Coal - pieces - discarded in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BA-6	28-31"	gray/blue clay		
	31-39"	brown sand		
	No Cultural Materials Recovered			
BA-7	0-1½"	humus		
	No Cultural Materials Recovered			
	1½-8"	reddish brown clayey silt mottled with blue/gray clay		
HISTORIC				
	miscellanous glass - discarded in field			
	Tin foil - discarded in field			
	unidentified shell - pieces- discarded in field			
	8-22"	reddish brown clayey silt		
	No Cultural Materials Recovered			
BB-1	0-2"	sod & black humus		
	No Cultural Materials Recovered			
	2-11"	dark brown silt sand		
HISTORIC				
	Ceramics -	pearlware - underglaze blue (flow blue?)	1	
		gray bodied salt glazed stoneware with brown glaze	1	
		pearlware - plain	3	
		ceramic paste-no glaze present	1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-1	2-11"	dark brown silt sand (cont.)		
HISTORIC				
	Bottle Glass - green		1	
	blue green		2	
	blue		1	
	Window Glass - clear		3	
	blue green		4	
	Coal		10	9.9
	Cinder and slag		1	0.9
	Brick fragments		1	4.4
	11-22"	dark red clay		
	No Cultural Materials Recovered			
BB-2	0-2"	humus		
HISTORIC				
	Ceramics - red earthenware with dark brown glaze		1	
	whiteware - blue transfer printed		1	
	pearlware - plain		1	
	Cinder and slag		1	3.1
	2-10"	brown sandy silt		
HISTORIC				
	Ceramics - porcelain - hard paste		2	
	whiteware - plain		12	
	Bottle Glass - milk glass		1	
	blue		2	
	Window Glass - clear		1	
	green		4	
	rusted and corroded miscellanous metal		1	
	Coal		8	12.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-2	10-12"	brown sandy silt with reddish brown clayey silt		
	12-24"	reddish brown clayey silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-3	0-3"	humus		
HISTORIC				
Coal			1	0.4
	3-11,11-17"	dark brown silt,dark brown silty clay mottled with orange yellow clay		
HISTORIC				
Ceramics - whiteware - black transfer printed			1	
whiteware - plain			5	
Window Glass - green tint			1	
rusted and corroded miscellanous metal			1	
Coal			1	13.1
Brick fragments			1	1.6
	17-23"	yellow orange clay		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-4	0-3"	sod & black humus		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-4	3-13"	brown sandy silt with light tan sand mottling		

PREHISTORIC

Quartz - flakes/non-utilized	1	
argellite - flakes/non-utilized	1	

HISTORIC

Ceramics - whiteware - plain	2	
Bottle Glass - amber brown	1	
dark green	1	

13-16"	black silt	
16-25"	light tan clay silt	

No Cultural Materials Recovered

BB-5	0-4"	sod & Black humus

HISTORIC

Glass - discarded in field
rusted and corroded miscellanous metal- discarded in field
Plastic & cigarette filter - discarded in field
Coal - discarded in field

4-8"	dark reddish brown sand with gravel

HISTORIC

Glass - discarded in field
rusted and corroded miscellanous metal- discarded in field
Cigarette filter and plastic - discarded in field
Coal - discared in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-5	8-14"	dark gray-brown silt clay		

HISTORIC
Glass - discarded in field
rusted and corroded miscellanous metal- discarded in field
Plastic - discarded in field

	14-22"	dark brown silt sand

HISTORIC
rusted and corroded miscellanous metal- discarded in field

	22-24"	yellow orange clay

No Cultural Materials Recovered

BB-6	0-2"	sod & black humus

HISTORIC
Glass - discarded in field
rusted and corroded miscellanous metal- discarded in field
Coal - discarded in field

	2-18"	brown sandy silt

HISTORIC
Glass - discarded in filed
Coal - discarded in field

	18-24"	tan & gray sand mixed with rust orange clay silt

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-7	0-2"	black humus & sod		

HISTORIC
Glass -discarded in field
Coal - discarded in field

	2-10"	dark gray sand silt		

HISTORIC
Glass - discarded in field
Coal - discarded in field

	10-15"	dark gray sand clay with gravel		

HISTORIC
Glass - discarded in field
Coal - discarded in field

	15-20"	red orange clay sand		

No Cultural Materials Recovered

BB-8	0-1"	sod & black humus		
	1-9"	hard packed reddish brown clay silt with gravel		
	9-18"	reddish brown clay silt		

No Cultural Materials Recovered

BB-9	0-1½"	black humus & sod		

HISTORIC
Coal - discarded in field

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BB-9	1½-17"	brown sandy silt		
HISTORIC				
	Coal - discarded in field			
	17-30"	tan and gray clay silt		
	No Cultural Materials Recovered			
BC-1	0-2"	topsoil humus		
	No Cultural Materials Recovered			
	2-3½"	brown silty soil		
HISTORIC				
	Bottle Glass - purple tint		1	
	Coal		2	0.9
	Cinder and slag		1	1.3
	3½-9"	dark brown silty clay with rocky rubble		
	9-20"	orange clay layer		
	20-24"	mottled gray clay		
	No Cultural Materials Recovered			
BC-2	0-1½"	humus		
HISTORIC				
	Bottle Glass - amber(bottle neck fragment)		1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BC-2	1½-3½"	brown silty sand		
	3½-5"	red clay		
	No Cultural Materials Recovered			
	5-16"	black silt		
HISTORIC				
	Ceramics - white porcelain - mold decorated - scallopped edge		1	
	whiteware - blue transfer print		1	
	Window Glass - green tinted		1	
	Nails and fragments - cut		1	
	Coal		1	4.6
	Cinder and slag		1	0.6
	16-20"	black clay		
	20-21"	mottled gray clay		
	No Cultural Materials Recovered			
BC-3	0-1½"	humus		
	No Cultural Materials Recovered			
	1½-2½"	brown sand		
HISTORIC				
	Ceramics - whtieware - underglaze blue		1	
	Bottle Glass - clear		2	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BC-6	2-12"	brown clayey soil- red clay inclusions		
HISTORIC				
miscellanous Glass - clear			1	
	12-31"	red sandy clay		
	31-35"	red sandy clay (A)		
	No Cultural Materials Recovered			
BC-7	0-2"	sod		
	No Cultural Materials Recovered			
	2-6"	red mottled clayey silt		
HISTORIC				
miscellanous glass - (discarded in field)				
	6-16"	Brown red clayey silt		
		Toy plastic airplane- (discarded in field)		
		Ceramic Insulator- (discarded in field)		
BD-1	0-3"	topsoil		
HISTORIC				
Ceramics - red earthenware with brown glaze			1	
whiteware-pearlware - blue transfer print			1	
	3-13"	orange brown mottled clayey silt		
HISTORIC				
Ceramics - unglazed red eartheneware			1	
whitware - plain			1	
pearlware - blue handpainted			1	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BC-3	2½-6"	brown silty sand		
HISTORIC				
	Ceramics - whiteware - plain		2	
	Bottle Glass - clear		2	
	Limestone - piece		1	88.9
	Coal		1	0.7
	Shell,oyster		1	1.0
	6-13"	Orange silt		
HISTORIC				
	Limestone - piece		1	91.9
	Coal		1	18.2
	Bottle Glass - dark green		1	
	13-27"	gray sandy clay		
HISTORIC				
	Ceramics - whiteware - plain		1	
	whiteware - blue transfer print		1	
BC-4	0-3"	sod/humus		
	No Cultural Materials Recovered			
	3-13"	black soil		
HISTORIC				
	Bottle Glass - clear		4	
	green		1	
	green tint		1	
	Window Glass - green tint		1	
	Bottle Glass - frosted		1	
	Coal		1	4.1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BC-4	13-29"	gray sand mixed with yellow sand		
HISTORIC				
	Ceramics - whiteware - plain		1	
	Bottle Glass - green		2	
	29-37"	gray clay sand (A)		
	No Cultural Materials Recovered			
BC-5	0-2"	sod		
	2-6"	topsoil		
	6-11"	gravelly fill-brown		
	No Cultural Materials Recovered			
	11-14½"	red clayey fill		
HISTORIC				
	Ceramics - whiteware - blue underglaze		1	
	Bottle Glass - amber		1	
	Shell, clam		1	2.9
	oyster		10	53.8
	14½-23"	clayey brown silt		
HISTORIC				
	Window Glass - green tint		1	
BC-6	0-2"	humus		
HISTORIC				
	Coal		1	8.8

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BD-1	3-13"	orange brown mottled clayey silt (cont.)		
HISTORIC				
Coal			2	1.2
	13-26"	red silty clay		
	No Cultural Materials Recovered			
BD-2	0-2"	humus		
HISTORIC				
miscellanous pieces - discarded in field				
Aluminum & other metal pieces- discarded in field				
	2-4"	dark brown silt		
HISTORIC				
Ceramics - whiteware (discarded in field)				
miscellanous pieces - discarded in field				
	4-7"	reddish brown silty sand		
	7-11"	dark brown with red mottling		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BD-2	11-14"	yellow sand with black mottling		
PREHISTORIC				
Chert - flakes/non-utilized			1	
	14-29"	red/black/ gray/yellow mottled sand		
No Cultural Materials Recovered				
	29-39"	red sand		
HISTORIC				
Ceramics - whiteware - plain			2	
Bottle Glass - clear			2	
Coal			1	1.5
	39-40"	gray clay with red inclusions		
No Cultural Materials Recovered				
BD-3	0-5"	topsoil		
PREHISTORIC				
Yellow jasper - ,flakes/non-utilized (chip)			1	
HISTORIC				
Bottle Glass - clear			1	
	5-9"	mottled reddish brown		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BD-3	9-18"	gray ash cindery fill		
HISTORIC				
Ceramics - whiteware - plain			1	
Bottle Glass - green			1	
clear			1	
rusted and corroded miscellanous metal			1	
Cinder and slag			1	1.4
	20-34"	reddish brown clayey silt		
HISTORIC				
Ceramics - whiteware - handpainted polychrome			1	
	34-44"	greenish black mottled clay		
No Cultural Materials Recovered				
BD-4	0-5"	topsoil		
	5-24"	red brown silty clay		
No Cultural Materials Recovered				
BD-5	0-3,3-11"	humus, brown silty clay		
HISTORIC				
Bottle Glass - clear			1	
	11-15"	red clay with gray & orange inclusions		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-1	0-7"	tan/black/brown mixed sand		

HISTORIC

miscellanous glass - discarded in field
Coal - pieces - discarded in field
miscellanous shell - discarded in field

7-20"	orange tan sand	
20-30"	reddish brown clayey silt	

No Cultural Materials Recovered

BE-2	0-5½"	black humus

No Cultural Materials Recovered

5½-12½"	brown sandy silt

HISTORIC

	Amt.	Wt. (gms)
Coal	1	0.9
Cinder and slag	1	4.0
Shell, oyster	8	13.7
Bottle Glass - clear	1	

PREHISTORIC

	Amt.
Chert - light gray, core fragment	1
Argellite - flakes/non-utilized	1

HISTORIC

	Amt.
Bottle Glass-Clean	1

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-2	12½-38½"	tan sand		
PREHISTORIC				
		Chert - dark gray, flakes/non-utilized	1	
		Red jasper- flakes/non-utilized	1	
HISTORIC				
		Ceramics - whiteware - plain	1	
		Charcoal	2	2.8
		Shell, clam	2	1.0
		oyster	10	6.3
	38½-44"	reddish brown clayey silt		
		No Cultural Materials Recovered		
BE-3	0-3"	sod		
HISTORIC				
		Bottle Glass - green	1	
		Charcoal - small pieces-discarded in field		
		Shell, clam	1	0.5
		oyster	1	0.5
	3-15"	brown sand		
PREHISTORIC				
		Tools - corner notched projectile point	1	
		miscellanous ground stone -(fire cracked)	1	27.3

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-3	3-15"	brown sand		
HISTORIC				
	Bottle Glass - clear		2	
	Lamp glass - clear		1	
	Nails and fragments - cut		1	
	Coal		6	1.8
	Cinder and slag		2	0.7
	Charcoal - small pieces-discarded in field			
	Shell, clam		8	7.5
	oyster		13	36.1
	15-39"	orange/rust sand		
	Charcoal - small pieces-discarded in field			
	39-48"	gray and rust colored clay		
	No Cultural Materials Recovered			
BE-4	0-4"	black humus & sod		
HISTORIC				
	Ceramics - whiteware - blue slip & molded		1	
	Coal		1	4.4
	Cinder and slag		3	2.9
	Shell, oyster		1	3.3
	4-14"	red, brown, tan & black sand mixed with gravel & tan clay		
HISTORIC				
	Coal - discarded in field			
	Shell, oyster - discarded in field			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-4	44-59"	reddish brown silty clay		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-5	0-3"	black humus		
HISTORIC				
	Ceramics - whiteware - plain		2	
	whiteware brown transfer printed		4	
	Bottle Glass - green		2	
	clear		1	
	Plastic,black		2	
	3-19"	brown sandy silt		
	19-25"	reddish brown silty clay		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-6	0-1½"	black humus		
HISTORIC				
	Glass - discarded in field			
	Coal - discarded in field			
	1½-7"	brown sandy silt		
	7-19"	hard rocked reddish brown clay silt with pebbles		
	19-26"	reddish brown clay silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-7	0-3"	black humus		
HISTORIC				
	Ceramics - whiteware - brown transfer print		1	
	Bottle Glass - clear		1	
	blue		1	
	Coal		2	2.0
	Shell, oyster		2	0.7
	3-4"	brown sandy silt		
	4-30"	reddish brown clayey silt with pebbles		
	No Cultural Materials Recovered			
BE-8	0-2"	humus		
	2-9"	rust/orange sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-8	9-13"	humus		
HISTORIC				
	Ceramics - whiteware - red transfer print - floral design		1	
	Window Glass - green tinted		1	
	Coal		2	13.0
	Cinder and slag		1	0.6
	13-22"	rust/orange sand		
	22-34"	rust/orange sand (A)		
	No Cultural Materials Recovered			
BE-9	0-2"	humus (not screened)		
	2-7"	brown sandy silt (fill) (not screened)		
	2-9"	rust/orange sand (fill) (not screened)		
	No Cultural Materials Recovered			
	10-14"	black sand		
PREHISTORIC				
	Chert - flakes/non-utilized		2	
	Argellite resharpening flake		1	
HISTORIC				
	Ceramics - whiteware/ironstone		9	
	whiteware/ironstone reddish brown transfer print		1	
	Bottle Glass - clear (1 thick with molded ribs and letters) (orange crush co)		9	
	purple tinted		14	
	greenish blue		2	
	green		2	
	amber		2	
	Window Glass - green tinted		3	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BE-9	10-14"	black sand		
HISTORIC				
Nails and fragments - cut			1	
Coal			3	45.5
Brick fragments			2	122.0
	16-59"	orange sand		
	59-72"	orange sand (A)		
PREHISTORIC				
Chert - flakes/non-utilized			5	
Argellite resharpening flake			6	
Miscellaneous Ground stone (fire cracked)			1	241.9
HISTORIC				
Ceramics - whiteware/ironstone - reddish brown transfer print			1	
Coal			4	3.7

HISTORIC			
	Bottle Glass - amber	2	
	clear	1	
	Coal	2	3.9
	Shell, clam	4	4.0

3-7"	hard packed brown sand with green & red inclusions
7-8"	green clay
8-32"	mottled brown sand with green inclusions

No Cultural Materials Recovered

BF-2 0-3½"

HISTORIC			
	Brick fragments	1	137.9
	Shell, oyster	2	1.7

3-11½" dark brown sand

HISTORIC			
	Coal	5	46.9
	Shell, clam	1	4.1
	oyster	7	39.1
	Bottle Glass - clear	1	

11½-30" orange sand

No Cultural Materials Recovered

PREHISTORIC

Chert- gray & brown banded, flakes/ non-utilized	6	
Yellow jasper -flakes/non-utilized	3	
Red " " " "	1	
Chert, gray & brown-flakes/utilized	1	

HISTORIC

Coal	2	0.9
Cinder and slag	1	1.7
Shell, clam	4	2.2
Bone - mammal bone	1	

40-43" mottled orange red sandy silt

No Cultural Materials Recovered

BF-3 0-7" humus
7-14" dark orange sand

No Cultural Materials Recovered

14-26" light yellow sand

HISTORIC

Coal - discarded in field
Glass - discarded in field

26-45" greenish yellow sand
45-41" red clayey silt

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BF-4	0-5½"	humus		
	No Cultural Materials Recovered			
	5½-13½"	dark brown silt		
HISTORIC				
	Ceramics - modern ceramics-discarded in field			
	13½-25"	orange silty clay		
	No Cultural Materials Recovered			
BF-5	0-3"	humus		
	3-10"	brown claylike silt		
HISTORIC				
	Plastic button		1	
	10-24"	red pebbly clay		
	No Cultural Materials Recovered			
BF-6	0-1" 1-7"	humus bright orange sand		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BF-6	7-9"	black sand		
HISTORIC				
Bottle Glass - blue tint			2	
	9-40"	orange sand		
PREHISTORIC				
Chert - gray,flakes/non-utilized			2	
Yellow jasper-flakes/non-utilized			2	
HISTORIC				
Cinder and slag			1	0.5
BG-1	0-6"	humus		
No Cultural Materials Recovered				
	6-20"	brown sand		
HISTORIC				
Ceramics - whiteware/pearlware			1	
Nails and fragments - cut			1	
Coal			4	14.6
Shell,clam			13	16.4
oyster			9	20.1
	20-39"	yellow orange sand		
	39-54"	yellow orange sand (A)		
PREHISTORIC				
Chert - flakes/non-utilized			2	
HISTORIC				
Shell,clam			1	0.4
oyster			6	5.4

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BG-2	0-4"	humus		
	No Cultural Materials Recovered			
	4-11½"	dark brown sand		
PREHISTORIC				
	Chert - dark gray, flakes/non-utilized			
HISTORIC				
	Coal		6	12.5
	Shell, clam		24	47.3
	11½-28"	orange yellow sand		
PREHISTORIC				
	Tools: ground stone, fire cracked		1	27.
	Chert - gray, flakes fragment/non-utilized		1	
	Yellow jasper - " " "		1	
HISTORIC				
	Coal		9	22.5
	Shell, oyster		5	8.5
	28-31"	red mottled silt/clay		
	No Cultural Materials Recovered			
BG-3	0-4"	humus		
HISTORIC				
	Coal - discarded in field			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BG-3	4-8"	multi-colored red/ black		
HISTORIC				
Coal - discarded in field				
Cinder and slag - discarded in field				
	8-11"	cinder layer white/ black		
No Cultural Materials Recovered				
	11-28"	dark brown sand		
HISTORIC				
Bottle Glass - green			1	
Lamp glass - clear			4	
Shell,clam			2	2.4
oyster			7	9.6
	28-46"	light yellow sand/ silt		
HISTORIC				
Coal			1	0.9
Cinder and slag			1	1.2
Brick fragments			1	16.2
Shell,oyster			3	1.5
Rusted and Curroded Metal			2	
BG-4	0-4"	humus		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BG-6	4-12"	brown clay silt		

HISTORIC

Ceramics - pearlware - whiteware underglaze blue	1	
pearlware - whiteware-plain	1	
Window Glass - blue tint		

	12-20"	orange clay silt
	20-24"	red silt clay

No Cultural Material Recovered

BG-7	0-6"	humus
	6-13"	brown sand
	13-41"	orange sand
	41-45"	red/orange mottled sand

No Cultural Materials Recovered

BH-1	0-5"

No Cultural Materials Recovered

5-17"	brown sandy silt

HISTORIC

Coal	2	3.0
Shell, oyster	1	11.3

17-30"	rust/orange sand
30-42"	yellow sand

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BG-4	4-11½"	brown silt		
HISTORIC				
	Ceramics - red earthenware - dark brown glaze		1	
	Window Glass - clear		1	
	Coal		1	3.3
	11½-23"	red mottled clayey silt with pebbles		
	No Cultural Materials Recovered			
BG-5	0-2½"	humus		
	No Cultural Materials Recovered			
	2½-10½"	brown sandy silt		
HISTORIC				
	Ceramics - whiteware - plain		2	
	whiteware - annular		1	
	Window Glass - clear		1	
	Lamp glass - clear		1	
	Coal		1	1.0
	Shell,oyster		1	0.1
	10½-20"	red mottled clay silt		
	No Cultural Materials Recovered			
BG-6	0-4"	humus		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BH-2	0-4½"	humus		
	4½-12"	dark brown sand		
	No Cultural Materials Recovered			
	12-33"	orange sand		
PREHISTORIC				
	Chert - dark gray- spall		1	
	33-45"	yellow sand		
	No Cultural Materials Recovered			
BH-3	0-5"	humus		
	No Cultural Materials Recovered			
	5-12"	brown sandy silt		
HISTORIC				
	Coal		1	1.0
	Shell, clam		8	26.3
	oyster		4	10.5
	Asphalt		1	12.0
	12-15½"	rust/orange sand mottled with brown sand		
	15½-44"	rust orange sand		
	44-59"	rust orange sand (A)		
	59-61"	light tan sand (A)		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BH-4	0-3"	humus		
	No Cultural Materials Recovered			
	3-13"	brown silty loam		
HISTORIC				
	Ceramics - discarded in field			
	Glass - discarded in field			
	Coal		1	5.3
	Brick fragments - discarded in field			
BH-5	0-1½"	humus		
	No Cultural Materials Recovered			
	1½-10½"	brown silty loam mixed with gray & rust colored clay		
HISTORIC				
	Ceramics - whiteware - plain		2	
	pearlware/whiteware-black transfer print		2	
	pearlware - handpainted blue		1	
	Coal		2	0.9
	10½-19"	gray & rust colored clay		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BH-6	0-1"	humus		
HISTORIC				
	Nails and fragments -	unident.	2	
	Coal		1	1.9
	1-6½"	light brown sand		
PREHISTORIC				
	Red jasper - blocky fragments		1	
HISTORIC				
	Bottle Glass - amber		3	
	Window Glass - clear		1	
	Nails and fragments - 8 unident			
	Spike		1	
	Cinder and slag		4	121.4
	6½-10½"	black sand		
HISTORIC				
	Window Glass - clear		1	
	Nails and fragments -	unident	2	
	Shell,oyster		1	0.2
	10½-18"	dark brown sand		
HISTORIC				
	Glass - discarded in field			
	Shell,oyster - discarded in field			
	18-29½"	rust yellow sand		
	29½-38"	light tan sand		
	38-45"	red brown sand (A)		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BI-1	0-1"	humus		
	No Cultural Materials Recovered			
	1-4"	brown silt		
HISTORIC				
	Wooden stake -fragment		1	
	4-12"	tan brown mottled silt		
HISTORIC				
	Ceramics - red earthenware - clear lead glaze		1	
	red earthenware - brown glaze		1	
	Coal		1	0.3
	12-21"	tan clayey silt mottled with rust & gray silt		
	21-24"	gray and red mottled silt		
	No Cultural Materials Recovered			
BI-2	0-3½"	humus		
HISTORIC				
	Ceramics - whiteware - blue under-glaze painted		1	
	3½-13½"	mottled tan clayey silt		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BI-2	13½-27"	grayish brown silty clay		
HISTORIC				
Wood - (burnt wood)			1	0.6
	27-30"	gray clay with rust mottling		
No Cultural Materials Recovered				
BI-3 & BI-4 insert from attached sheets				
BI-5	0-3"	humus		
	3-6½"	orange brown sand		
No Cultural Materials Recovered				
	6½-16"	dark tan sand		
HISTORIC				
Coal			6	7.6
Cinder and slag			2	0.4
Shell, clam			1	9.9
oyster			1	1.1
	16-30"	orange sand		
HISTORIC				
Coal - pieces - discarded in field				
	30-37"	yellow sand		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BI-6	0-2"	humus		
HISTORIC				
	Bottle Glass - clear (molded letters "no")		1	
	Lamp chimmey glass - clear		1	
	2-9"	gray and tan mottled sand		
HISTORIC				
	Lamp chimmey glass - clear		3	
	Brick fragments		1	1.2
	Shell, oyster		4	0.8
	9-12"	dark gray sand (roots)		
	12-30"	tan/brown sand		
	30-37"	yellowish sand		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BJ-1	0-5"	Humus		
HISTORIC				
Ceramics - Red Earthenware - clear lead glaze			1	
Whiteware - plain			2	
Pearlware - plain			1	
Whiteware - blue transfer print			1	
BJ-1	5-12"	Reddish Tan Sandy Silt		
HISTORIC				
Ceramics - Red Earthenware - dark brown/black glaze			1	
White Porcelain			1	
Whiteware - plain			1	
Pearlware - plain			1	
Yellowware - plain			1	
Whiteware - blue transfer print			1	
Glass Bottle - Olive green			2	
Clear			1	
Window - Clear			3	
Greentinted			2	
BJ-1	5-12"			
HISTORIC				
Coal			10	6.6
Cinder and slag			1	2.0
Brick fragments			5	7.3
BJ-1	12-18"	Reddish Sandy Silt		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BJ-2	0-2"	Humus		
HISTORIC				
Glass bottle - Green			1	
Clear			1	
BJ-2	0-2"			
HISTORIC				
Pcs. Newspaper - Discarded in field				
Cinder and Slag			1	1.5
BJ-2	2-10"	Tan Sandy Silt		
PREHISTORIC				
Chert - Flakes Black chert/non-utilized resharpening Plane			1	
HISTORIC				
Ceramics - Whiteware - Blue & White Annular Decorated			1	
Whiteware - Blue transfer print			1	
Creamware - plain			1	
Red Earthenware - Glaze eroded			1	
Glass Bottle - Dark Green			1	
BJ-2	2-10"	Tan Sandy Silt		
HISTORIC				
Coal			2	0.8
BJ-2	10-16½"	Red Sandy Silt with Shale		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BJ-3	0-2"	Humus		
HISTORIC				
Ceramics - Creamware - plain			1	
BJ-3	2-12"	Tan Sandy Silt		
HISTORIC				
Ceramics - Whiteware - plain			3	
Whiteware - Blue transfer print			1	
Red Earthenware - clear lead glaze			1	
BJ-3	2-12"			
HISTORIC				
Coal			1	0.6
Brick Fragments			1	1.7
Shell, Oyster			2	1.1
BJ-3	12-17"	Red Sandy Silt with shale		
No Cultural Materials Recovered				
BJ-4	0-3"	Sod		
HISTORIC				
Glass Bottle - Green			1	
BJ-5	0-3"	Sod		
HISTORIC				
Kaolin Pipe Bowl Fragment - Decorated with row of raised dots.			1	
Cinder and slag			2	5.6

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BJ-4	3-9"	Brown Sandy Silt		
HISTORIC				
Ceramics - Red Earthenware - Unglazed			1	
Red Earthenware - Clear Lead Glaze			2	
Pearlware - plain			1	
Pearlware? - Blue transfer printed			1	
Pearlware? - Blue & Green hand painted			2	
Red Earthenware - Dark Brown lead glaze			1	
Glass Bottle - Green tinted			3	
Dark green (thick)			1	
BJ-4	3-9"			
HISTORIC				
Thin pc. lead with hole			1	
Mortar and Plaster			1	
Coal			6	2.6
BJ-4	9-12"	Yellow Brown Sandy Silt		
HISTORIC				
Ceramics - Pearlware - Plain			1	
BJ-4	9-12"			
HISTORIC				
Coal			1	0.3
BJ-4	12-16"	Reddish Clayey Silt with shale		

No Cultural Materials Recovered

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BJ-5	0-3½"	Humus		
	No Cultural Materials Recovered			
BJ-5	3½-4½"	Tan Sandy Silt		
	No Cultural Materials Recovered			
BJ-5	4½-7"	Reddish Sandy Silt with shale		
	No Cultural Materials Recovered			
BJ-6	0-3"	Humus		
HISTORIC				
Glass Bottle - clear - embassed letters			1	
BJ-6	3-13"	Tan Sandy Silt		
PREHISTORIC				
Chert (gray, broken), flakes/non-utilized			1	
HISTORIC				
Ceramics - White Porcelain			1	
Whiteware - plain			2	
Window - clear			3	
green tinted			3	
BJ-6	3-13"			
HISTORIC				
Coal			9	5.2
Brick Fragments			1	0.5
BJ-6	13-16"	Red Sandy Silt with shale		
	No Cultural Materials Recovered			

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	Amt.	Wt. (gms)
BJ-7	0-4"	Humus		
HISTORIC				
Pcs. miscellaneous glass - discarded in field				
BJ-7	0-4"	Humus		
HISTORIC				
Pcs. Plastic - Discarded in field				
Wrist watch & Band - Discarded in field				
Pcs. Newspaper - Discarded in field				
BJ-7	4-16"	Reddish Tan Sandy Silt with many roots		
HISTORIC				
Miniature auto license plate key chain ornament			1	
Pcs. Plastic - Discarded in field				
Pcs. newspaper - Discarded in field				
BJ-7	16-21"	Yellow Tan Sandy Silt		
No Cultural Materials Recovered				
BK-1	0-2½"	Humus		
No Cultural Materials Recovered				
BK-1	2½-12"	Tan Sandy Silt		
PREHISTORIC				
Yellow Jasper Decorication Flake			1	
BK-1	12-16"	Red Sandy Silt		
No Cultural Materials Recovered				

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	AMT.	WT. (gms)
BK-2	0"-2½"	Humus		
	No Cultural Materias Recovered			
BK-2	2½"-9"	Tan sandy silt		
PREHISTORIC				
	yellow jasper-flakes non-utilized decortication flake.		1	
	Blocky fragments- core fragment		1	
BK-2	9"-14½"	Red sandy silt		
	No Cultural Materials Recovered			
BK-3	0"-2"	Sod		
HISTORIC	Plastic wrap (discarded in field)		3	
BK-3	2"-8"	Reddish brown sandy loam with rootlets		
PREHISTORIC				
	Tools-Scraper (gray chert); length 8mm width 6mm			
HISTORIC				
	Red earthenware-clear lead glaze		2	
	Coal		10	
	Brick fragments-(discarded in field)		1	
BK-3	8"-15"	Light brown sandy silt		
PREHISTORIC				
	Chert-black chip-resharpening flake		2	
HISTORIC				
	Whiteware-plain		2	
	Whiteware-black transfer print		1	
	Glass bottle-green		1	
	Window-green tinted		2	
	Coal		7	

TEST	STRATUM DEPTH	STRATUM DESCRIPTION	AMT.	WT.(gms)
BK-3	15"-23½"	Light fray silty sand with rust mottling & large pockets of rust coloring		

No Cultural Materials Recovered

Exhibit C

APPENDIX C

ARCHAEOLOGICAL BORING STRATIGRAPHY

ARCHAEOLOGICAL BORINGS - STRATIGRAPHY

Boring*	Approximate Depth	Soil Description
3	0'5'	no samples taken
	5'7'	reddish sandy silt with pebbles and cinder (fill)
	7'-8'6"	reddish sandy silt
	8'6"-9'	tan sand
	9'-10'5"	medium tan sand
	10'5"-10"8"	yellow, gray and red banded sand with pebbles
	10'8"-11'	tannish red sand
	11'-12'4"	tan sand with pebbles
	12'4"-12'6"	brown sand with layer of wood
	12'6"-12'9"	red coarse sand
	12'9"-12'11"	gray/yellow/red mottled sand
	12'11"-13'	red sand and silt
	13'-14'8"	no recovery
	14'8"-15'	dark brown sand with shell
	15'-17'	no recovery
	17'-19'	coarse reddish tan sand with some shell
	19'-19'10"	coarse sand with pebbles
	19'10"-20'	gray sand
	20'-20'7"	gray silty sand
	20'7"-21'	red sandy silt
	21'-23'	red sandy silt, some shell
3A	0'-10'	no samples taken
	10'-12'	tan and red mottled sand
	12'-13'8"	tan and red mottled sand with pebbles
	13.8'-14'	black/brown mottled sand with small pebbles and small wood fragments
	14'-16'	black sand with small pebbles
	16'-18'	black sand with waterworn pebbles and small fibers

3A (con't)	18'-20'	black sand with tiny pebbles, some red inclusions
	20'-21'8"	black sand with tiny pebbles
	21'8"-22'	reddish silty sand with larger pebbles
	22'-24'	red sandy silt with pebbles and rocks
3B	0'-10"	no samples taken
	10'-10'6"	sand with gravel
	10'6"-12'	bands of yellow, red and yellow sand, wood and twigs toward bottom
	12'-13'	wet sand with gravel(intrusive from above)
	13'-13'5"	banded orange and yellow sand(possibly intrusive from above)
	13'5"-13'8"	black sand with wood at top of sample
	13'8"-13'10"	black sand with compact shell
	13'10"-14'	yellow sand with wood fragments
	14'-15'	no recovery
	15'-16'	wet yellow-brown sand with small pebbles
	16'-18'	yellow sand with water worn pebbles
	18'-20'	yellow sand with larger pebbles
	20'-21'8"	yellow sand with larger pebbles
	21'8"-22'	red sandy silt with pieces of shale
	22'-24'	mixed soils from overlying deposits, red sandy silt at bottom of sample
4	0'8'	no sample taken
	8'-9'8"	red sandy silt with gravel with band of black clayey silt
	9'8"-10'	black-brown clayey loam
	10'-11'2"	soil intrusive from above deposits
	11'2"-11'6"	black-brown clayey loam mottled with red clayey loam, small shell fragments
	11'6"-12'	red clayey silt with stones
	12'-13'1"	reddish silty sand with pebbles and band of brown clayey loam (intrusive from above)
	13'1"-13'4"	reddish silty sand

4(con't)	13'4"-13'6"	reddish silty sand mottled with yellow sand
	13'6'"-14'5"	mixture of soils intrusive from above
	14'5"-14'8"	yellow sand mottled with red
	14'8"-15'	yellow sand mottled with red, contains black organic fibers
	16'3"-16'6"	red sandy silt with pebbles
	16'6"-18'	red sandy silt with pebbles
5	0'-12'	no samples taken
	12'-14'	no recovery
	14'-16'	reddish sandy silt with pebbles
	16'-18'	reddish sandy silt with pebbles
	18'-20'	reddish sandy silt with pebbles
7	0'-5'	no samples taken
	5'-7'	brown sandy silt with pebbles and stones
	7'-9'	brown sandy silt with some clay, pebbles and stones
	9'-10'6"	brown sandy silt with some clay, pebbles and stones
	10'6"-11'4"	red sandy silt with pebbles and stones
	11'4"-12'	gray silty sand mottled with red sandy silt
	12'8"-13'6"	brownish red sandy silt
	13'6"-14'6"	red sandy silt with pebbles
8	0'-1'	pavement
	1'-3'	red sandy silt with gravel
	3'-5'	no recovery
	5'-7'	top of sample-gravel intrusive from above; brown silt with stones and cinders at bottom of sample
	7'-9'	red sandy silt with some stones
	9'-11'	red sandy silt with stones and pebbles, pocket of gray clay in top 4"

8	0'-1'	pavement
	1'-3'	red sandy silt with gravel
	3'-5'	no recovery
	5'-7'	top of sample-gravel intrusive from above; brown silt with stones and cinders at bottom of sample
	7'-9'	red sandy silt with some stones
	9'-11'	red sandy silt with stones and pebbles, pocket of gray clay in top4"
9	0'-1'	pavement
	1'-1'11"	red sandy silt with gravel
	1'11"-2'6"	dark brown sand with coal and cinder
	2'6"-3'5"	brown sand with coal and cinders
	3'5"-4'	gray sand with rust and tan sand, pockets of gray silt, leaves and Phragmites stalks
	4'-5'6"	banded gray, brown, yellow and red wet sand, some pockets of gray silt
	5'6"-6'6"	light gray clay
	6'6"-7'6"	medium brown silty sand with pebbles
	7'6"-9'6"	brown sandy silt with rocks and pebbles
	9'6"-11'6"	red sandy silt with band of gray clay
10	0'-1'	pavement
	1'-1'6"	brown sand with road gravel
	1'6"-2'	banded gray, black and red clay and sand
	2'-3'	gray fine sand mixed with red-brown silt
	3'-3'10"	top of sample disturbed
	3'10"-4'4"	gray clay
	4'4"	thin band of black sandy loam with organic fibers
	4'4"-4'8"	brown sandy silt/loam with organic fibers
	4'8"-5'	red sandy silt with inclusions
	5'-7'	reddish sandy silt with pebbles and larger cobbles and some yellow silt mottling

11	0'-1'	pavement
	1'-3'	most of sample not recovered, some tan sand with road gravel in sampler
	3'-3'6"	tan sand
	3'6"-4'8"	green/gray clayey silt with rust mottling
	4'8"-5'	mottled red and orange sandy silt with some clay
	5'-7'	reddish sandy silt with pebbles and larger cobbles and some yellow silt mottling
11A	0'-1'	pavement
	1'-2'10"	tan sand with some road gravel at top
	2'10"-3'	gray sandy silt with rust mottling
	3'-4'10"	gray-green fine sandy silt with rust mottling
	4'10"-5'	red/orange sandy silt with some pebbles
12	0'-1'	pavement
	1'-1'9"	brown-yellow sandy silt with road gravel
	1'9"-3'	red sandy silt with pebbles and rocks
	3'-3'3"	red sandy silt with pebbles and rocks, pocket of yellow sand
	3'3"-4'5"	red sandy silt with pebbles and rocks
	4'5"-6'	red sandy silt with stones
13	0'1'	pavement
	1'-1'6"	yellow sand with road gravel
	1'6"-3'	red sandy silt with pebbles and rocks
	3'-4'4"	red sandy silt with pebbles and stones
	4'4"-4'8"	brown-yellow sand
	4'8'-5'	black fine sand with organic fibers and wood
	5'-6'6"	yellow fine sand
	6'6"-7'	gray fine sand
	7'-7'10"	gray fine sand

13 (con't)	7'10"-8'4"	banded pale green, yellow brown, pale green sand
	8'4"-9'	light gray clay with some yellow mottling
	9'-10'2"	fine gray sand mottled with yellow sandy clay
	10'2"-11'	red sandy silt
	11'-13'	sample consists of mixture of soils intrusive from above strata
	13'-14'	material intrusive from above
	14'-14'1"	grayish sandy silt with some clay pieces of charcoal
	14'1"-14'3"	reddish sandy silt with some clay
	14'3"-14'4"	gray sandy silt
	14'4"-15'	reddish sandy silt mottled with gray sandy silt, contains pebbles
	15'-17'	brownish-gray fine sandy silt, contains pebbles red shale and a few pieces charcoal
14	0'-1'	pavement
	1'-3'	tan medium sand
	3'-4'	tan medium sand
	4'-4'2"	greenish-gray sandy silt with orange silt mottling, some clay and stones
	4'2"-5'	mottled red/orange/gray sandy silt with pebbles
	5'-6'6"	material intrusive from above
	6'6"-7'	pinkish red silty sand with pebbles
15	0'-1"	pavement
	1'-5'	no samples taken, road gravel, shell and red sand recovered from casing wash
	5'-6'	no recovery
	6'-6'6"	red-brown sandy silt with pebbles
	6'6"-6'10"	dark brownish gray sand
	6'10"-7'	no recovery
	7'-7'6"	black sand

15 (con't)	7'6"-6'11"	grayish brown sand
	6'11"-8'	peat
	8'-10'6"	no sample taken
	10'6"-12'6"	dark gray medium sand with organic fibers
	12'6"-14'6"	dark gray medium sand becoming mottled with red sand toward bottom of sample
	14'6"-15'7"	tan-brown coarse sand (probable intrusive from overlying deposits)
	15'7"-16'1"	brown/red mottled sand with red shale
	16'1"-16'4"	thin band of reddish brown and mustard colored sands mottled with some gray-green sand
	16'4"-16'6"	red sandy silt with pebbles
	16'6"-18'	soil intrusive form above deposits
	18'-18'6"	reddish brown sandy silt with pebbles
16	0'-1'	pavement
	1'-3'	brown sand with road gravel(partial recovery)
	3'-3'10"	brown sand with road gravel(possibly intrusive from above
	3'10"-4'1"	black tarry sand
	4'1"-4'8"	light brown sand
	4'8"-5'	red sand
	5'-7'	no recovery
	7'-8'6"	no sample taken
	8'6"-10'3"	no recovery
	10'3"-10'6"	gray silty sand with roots and fibers
	10'6"-12'2"	gray sand with organic fibers and road gravel (probably intrusive from above deposits
	12'2"-12'4"	gray sand with some clay
	12'4"-12'6"	gray organic silt with some oyster shell
	12'6"-14'6"	gray clay with roots and organic fibers and oyster shell (concentration of shell at top of sample)
	14'6"-16'6"	gray clay with organic fibers and shell and organic fibers

16 (con't)	16'6"-18'	gray clay with organic fibers and shell some sand present toward bottom of sample
	18'-18'6"	gray sand with some silt and some shell and organic fibers
	18'6"-19'6"	gray sand with gray clay with some shell and organic fibers
	19'6"-20'6"	gray clay with shell and organic flakes
	20'6"-22'6"	bands of gray clay and gray sand with small shell fragments
	22'6"-24'6"	gray sandy silt and sand with some small shell fragments
	24'6"-26'6"	gray sandy clay with peat fibers;gray sand and peat toward bottom of sample; a few small pieces of shell
	26'6"-28'2"	dark gray silty sand with peat fibers toward top of sample
	28'2"-28'6"	light gray sand mottled with red sand
	28'6"-30'6"	reddish tan medium coarse sand
	30'6"-32'2"	light gray sand
	32'2"-32'3"	reddish brown silty sand with pebbles
	32'3"-32'6"	red silty sand with pebbles
17	0'-8"	no samples taken
	8'-9'6"	tan sand
	9'6"-9'9"	gray clay
	9'9"-10'	black-dark gray clay with shell
	10'-11'2"	tan sand intrusive from above deposits
	11'2"-11'6"	black-dark gray sand with shell and some cobbles (prehistoic ceramic shard recovered from flotation of this sample)
	11'6"-11'8"	reddish tan sand
	11'8"-12'	reddish sand with large pieces of red and gray shale
17A	0'-8'	no samples taken
	8'-10'	no recovery
	10'-10'7"	tan coarse sand

17A	10'7"-10'10"	tan coarse sand with red gravel
	10'10"-11'	tan coarse sand with gravel and small shell fragments
	11'-11'2"	black-dark gray finer sand
	11'2"-11'6"	black-dark gray sand with shell
	11'6"-12'	sampler partially empty
	12'-12'10"	tan sand and gravel intrusive from above
	12'10"-14'	compact red clayey sand
	14'-15'1"	tan sand and gravel (intrusive from above)
	15'1"-15'2"	compact red clayey sand
	15'2"-15'5"	coarse tan sand
	15'5"-16'	red sand with tiny pebbles
	16'-16'11"	sand and gravel intrusive from above
	16'11"-18'	purplish compact clayey sand with waterworn pebbles
	18'-20'	all material in sample intrusive from above deposits
17B	0'-7'6"	no samples taken
	7'6"-8'2"	road gravel
	8'2"-8'9"	medium fine tan sand
	8'9"-8'10"	gray sand
	8'10"-9'6"	gray clay with organic fibers
	9'6"-9'9"	gray clay (possible intrusive from above deposits)
	9'9"-10'7"	tan sand (possible intrusive from above deposits)
	10'7"-10'9"	gray clay
	10'9"-11'1"	black-dark gray sand with shell
	11'1"-11'3"	wood
	11'3"-11'6"	brick red sandy clay
	11'6"-11'9"	wood (intrusive from above)
	11'9"-12'1"	gravel (intrusive from above)
	12'1"-12'3"	stone and wood fibers (intrusive from above).
	12'3"-12'6"	tan sand with red shale pebbles

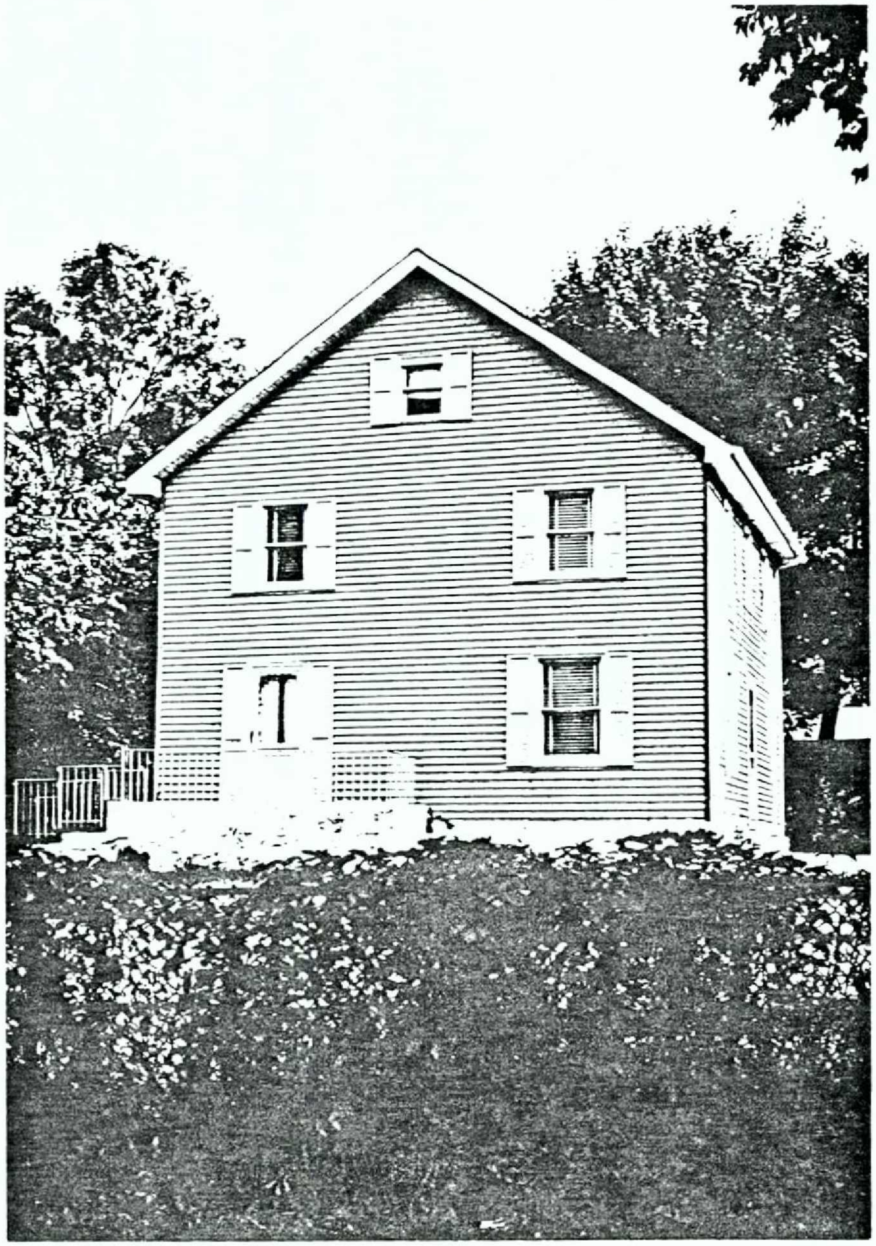
17B (con't)	12'6"-12'8"	reddish sand
	12'8"-13'6"	bright rust colored sand
18	0'-1'6"	pavement and road gravel
	1'6"-3'	road gravel
	3'-3'6"	hard packed reddish brown sand with road gravel and coal, some gray sand
	3'6"-4'5"	no recovery
	4'5"-5'4"	brown sand with lenses of black and red sand, a few small pieces of shell
	5'4"-5'6"	hard packed reddish brown and with pebbles and tan sand mottling
	5'6"-6'6"	hard packed red-brown sand with pebbles and tan sand mottling
	6'6"-6'10"	gray sand, some peat fibers
	6'10"-7'6"	peat with some gray silt
	7'6"-9'6"	brown peat with some gray sand and silt
	9'6"-10'7"	black and brown peat
	10'7"-11'3"	gray silt and peat fibers with pocket of reddish brown sand
	11'3"-11'6"	gray sand
	11'6"-12'5"	material intrusive from above deposits
	12'5"-12'8"	black peat (possibly intrusive from above)
	12'8"-13'5"	gray medium sand
	13'5"-13'6"	tan medium sand
	13'6"-15'2"	tan sand
	15'2"-15'6"	tan sand with pebbles and streaking of soil from red shale inclusions
	15'6"-16'6"	tan sand (probably intrusive from above)
	16'6"-17'6"	red brown sandy silt with pebbles with staining of soil from red shale inclusions

*NOTE: Numbers 1, 3 and 6 were not assigned to borings

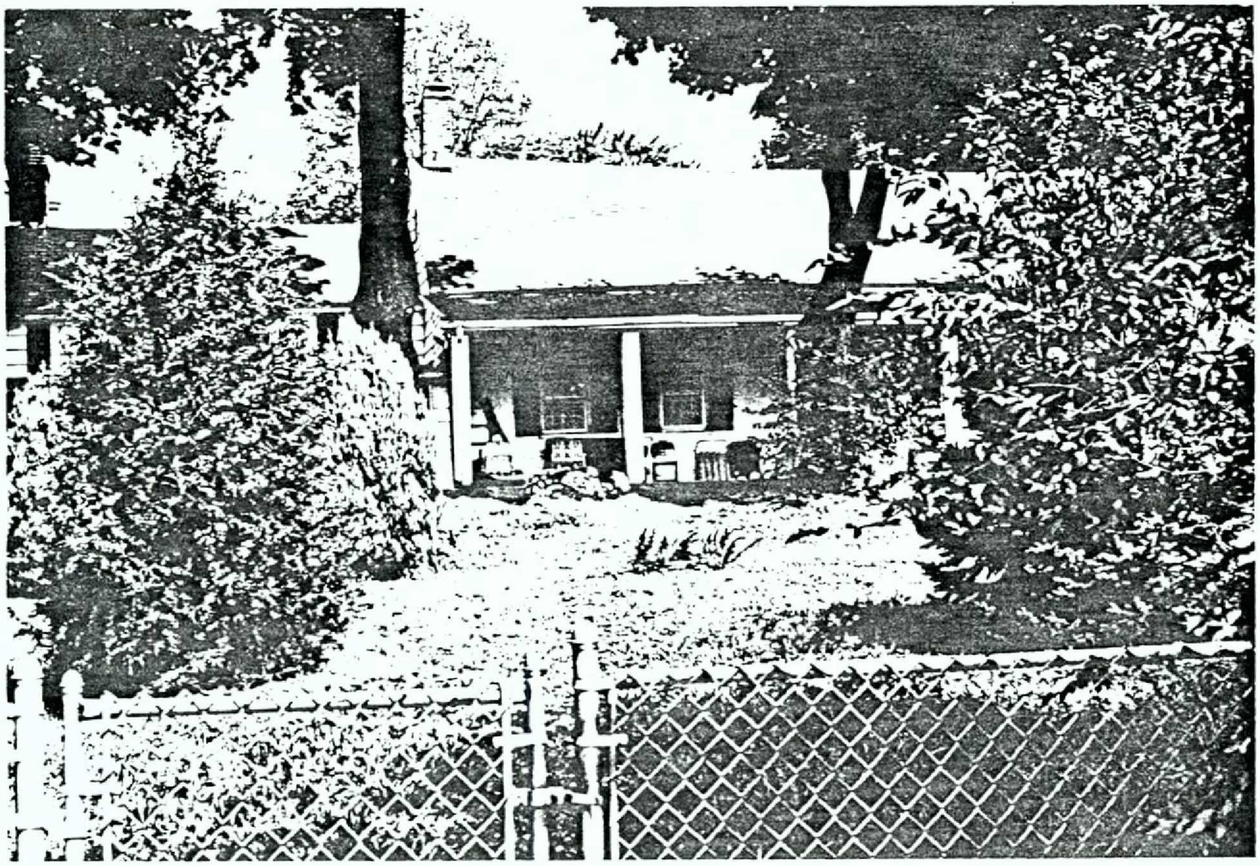
Exhibit D

APPENDIX D

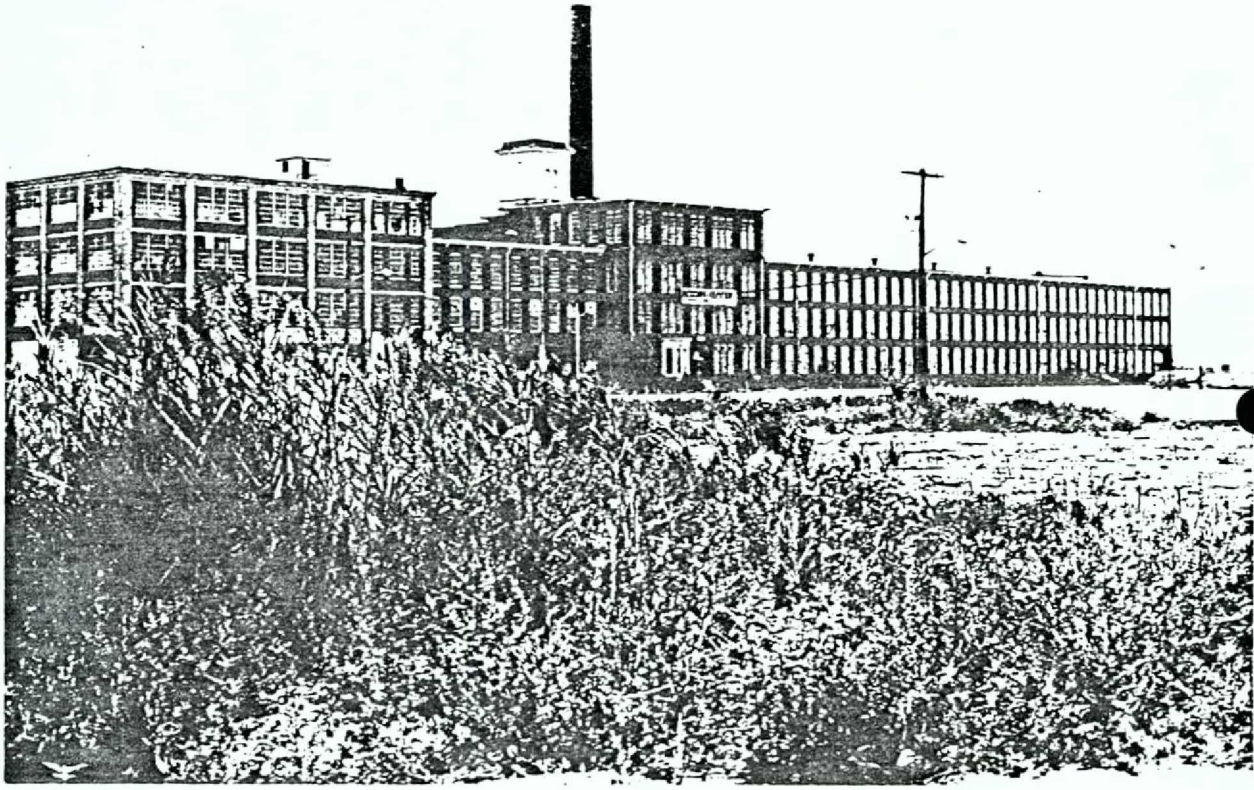
PHOTOGRAPHS



Photograph 1. W. M. Poillon House?

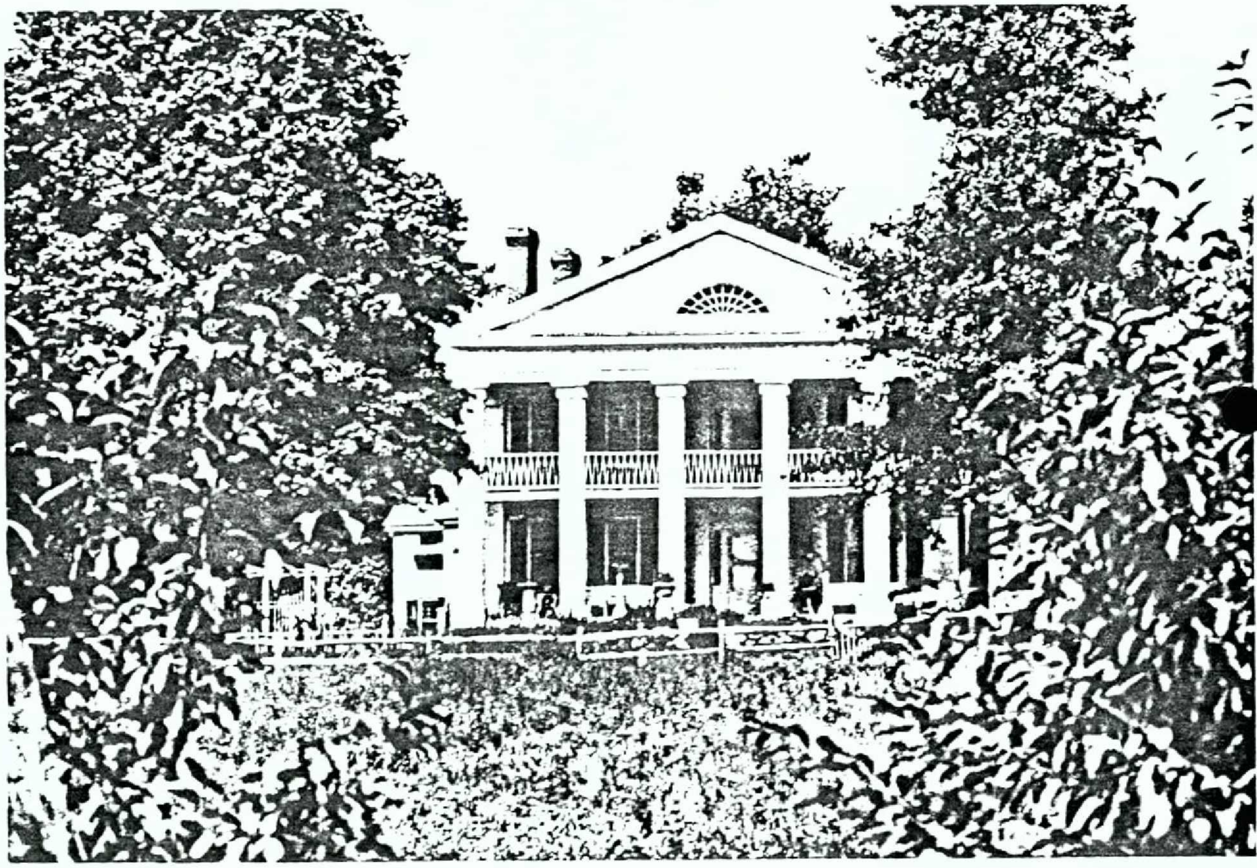


Photograph 2. Manee-Seguine Homestead

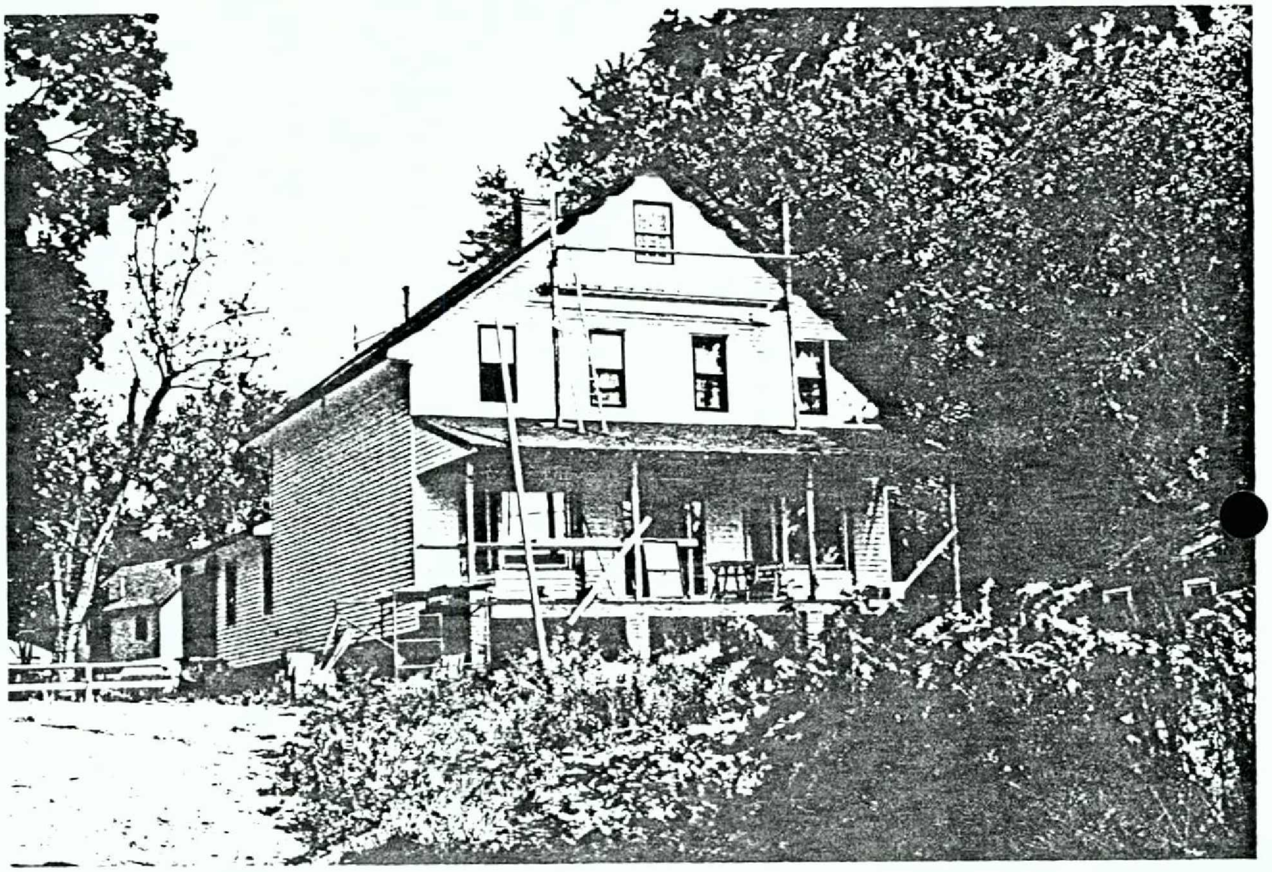


Photograph 3. S. S. White Dental Works view looking southeast

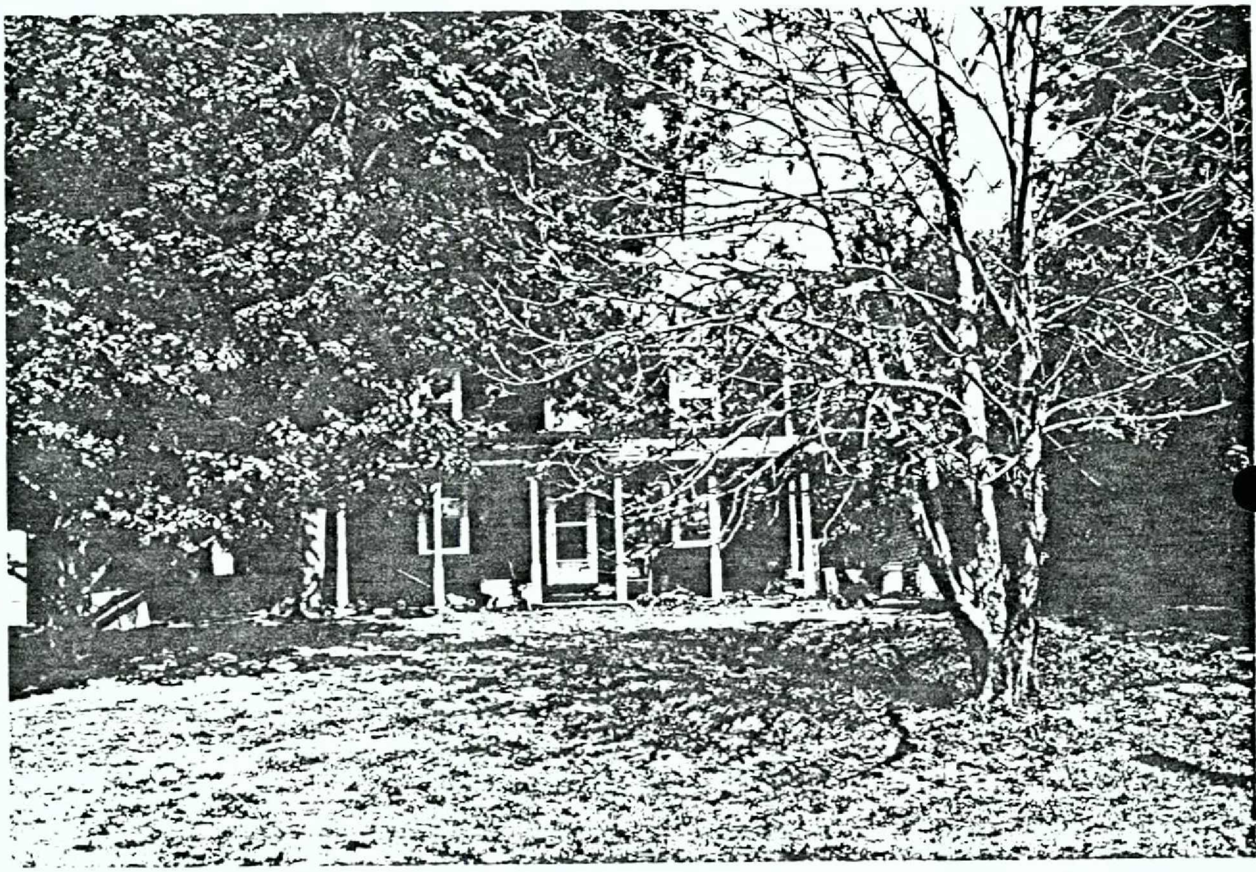
Photograph 4. S. S. White Dental Works view looking southwest



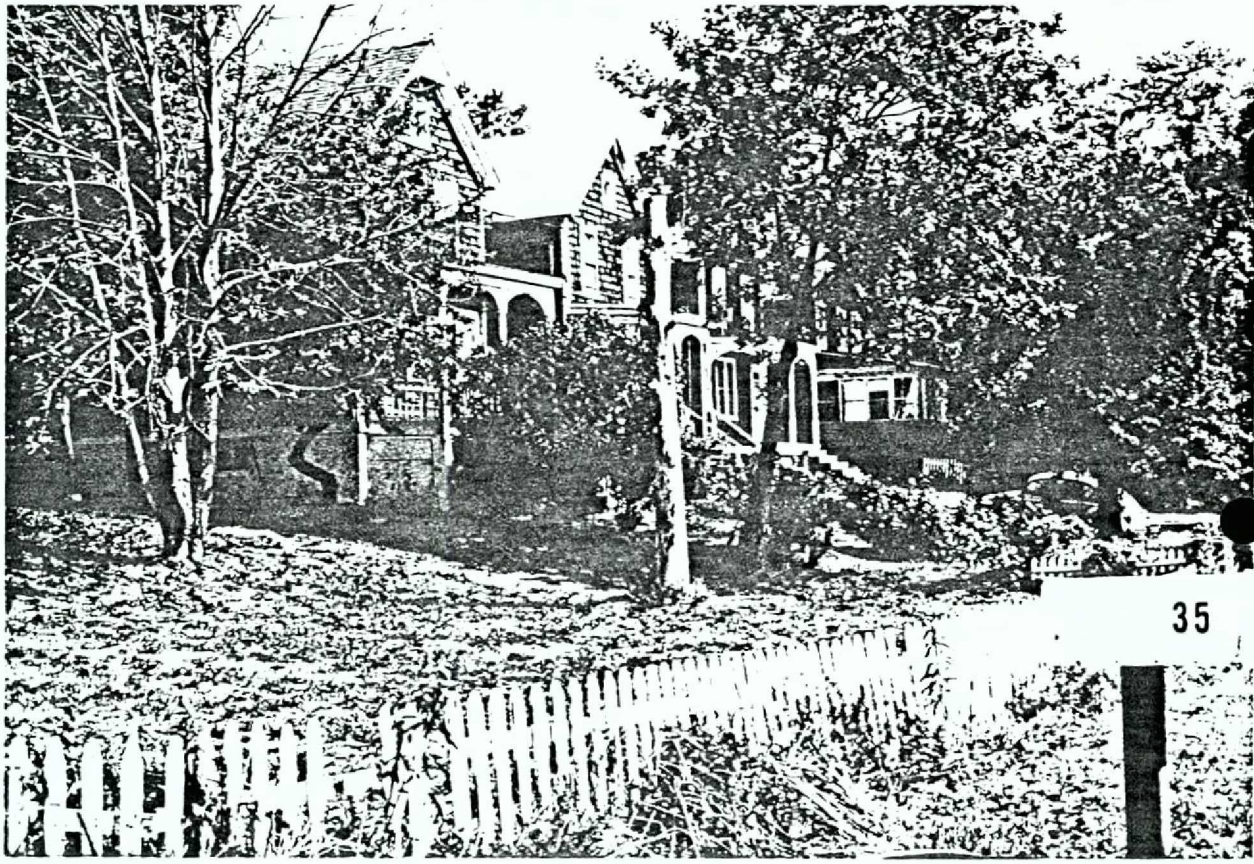
Photograph 5. Seguine House



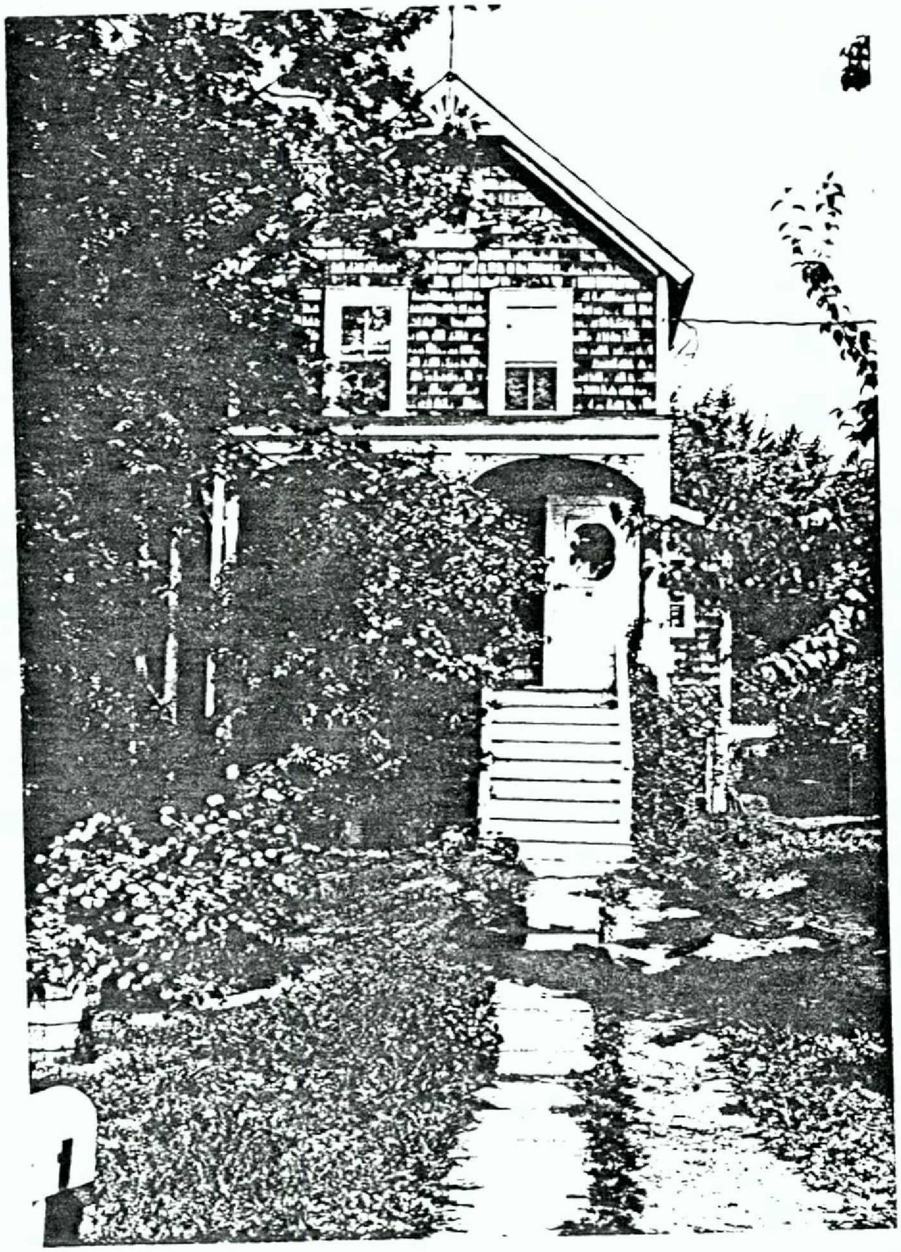
Phptograph 6. House on north side Purdy Place east of Manee-Seguine Homestead



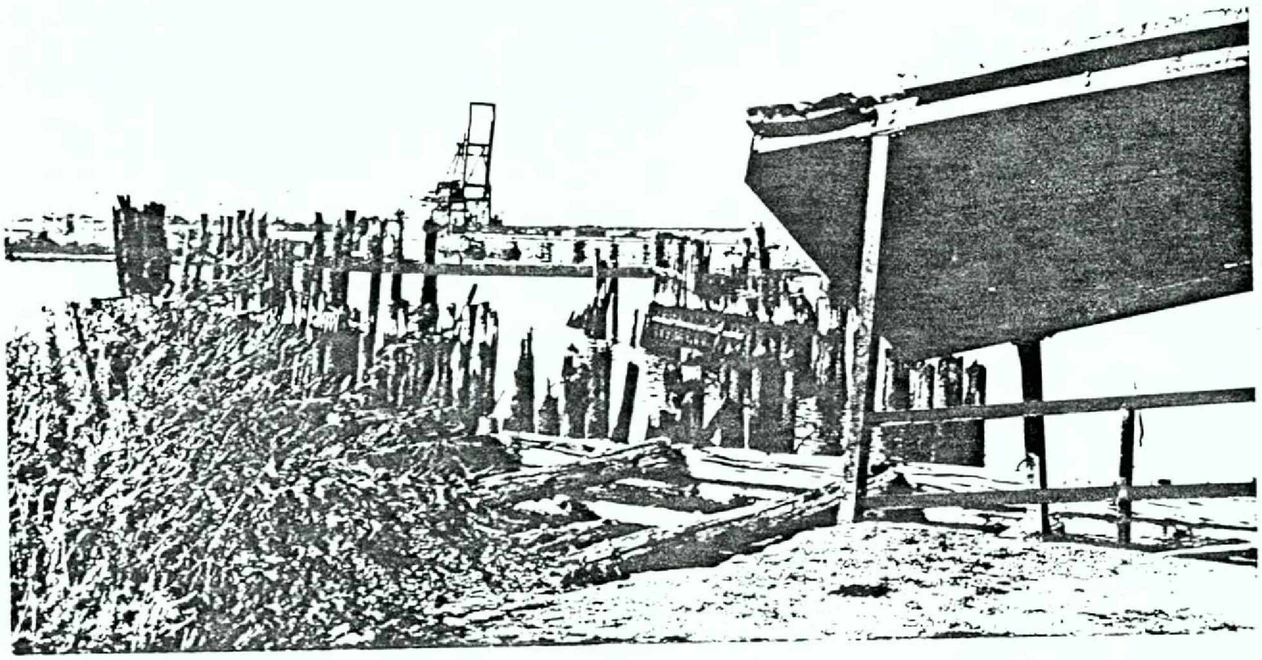
Photograph 7. House on north side Purdy Place (#35 Purdy Place)



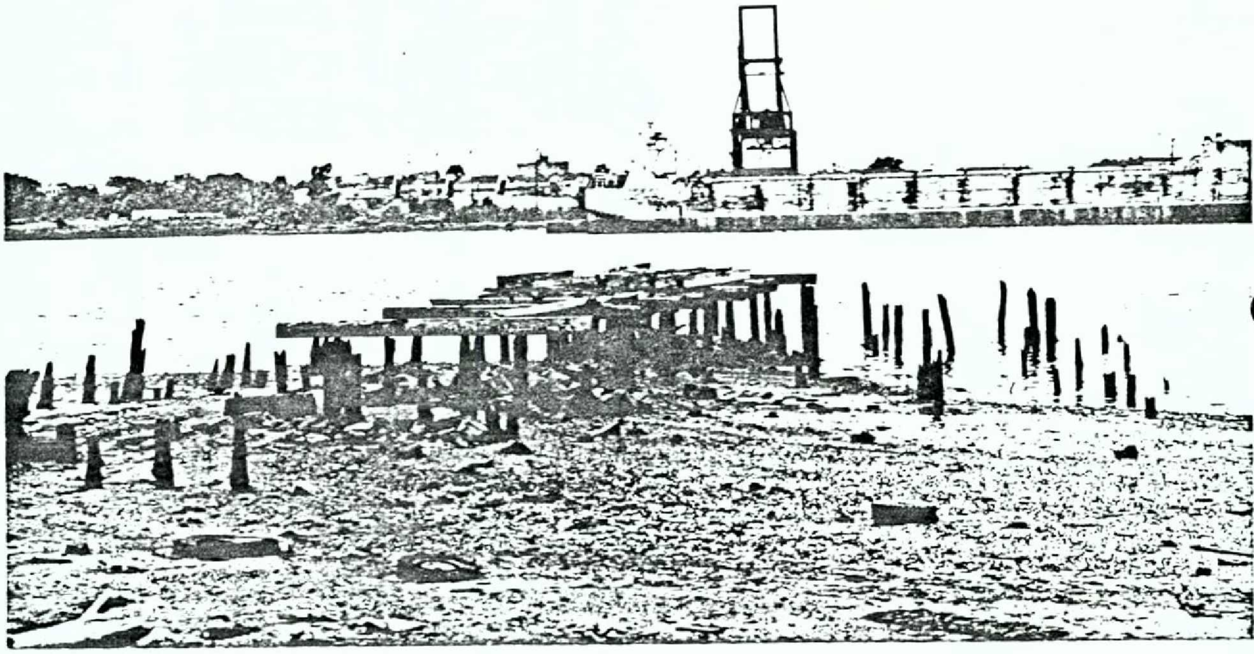
Photograph 8. Row of four houses - north side Purdy Place



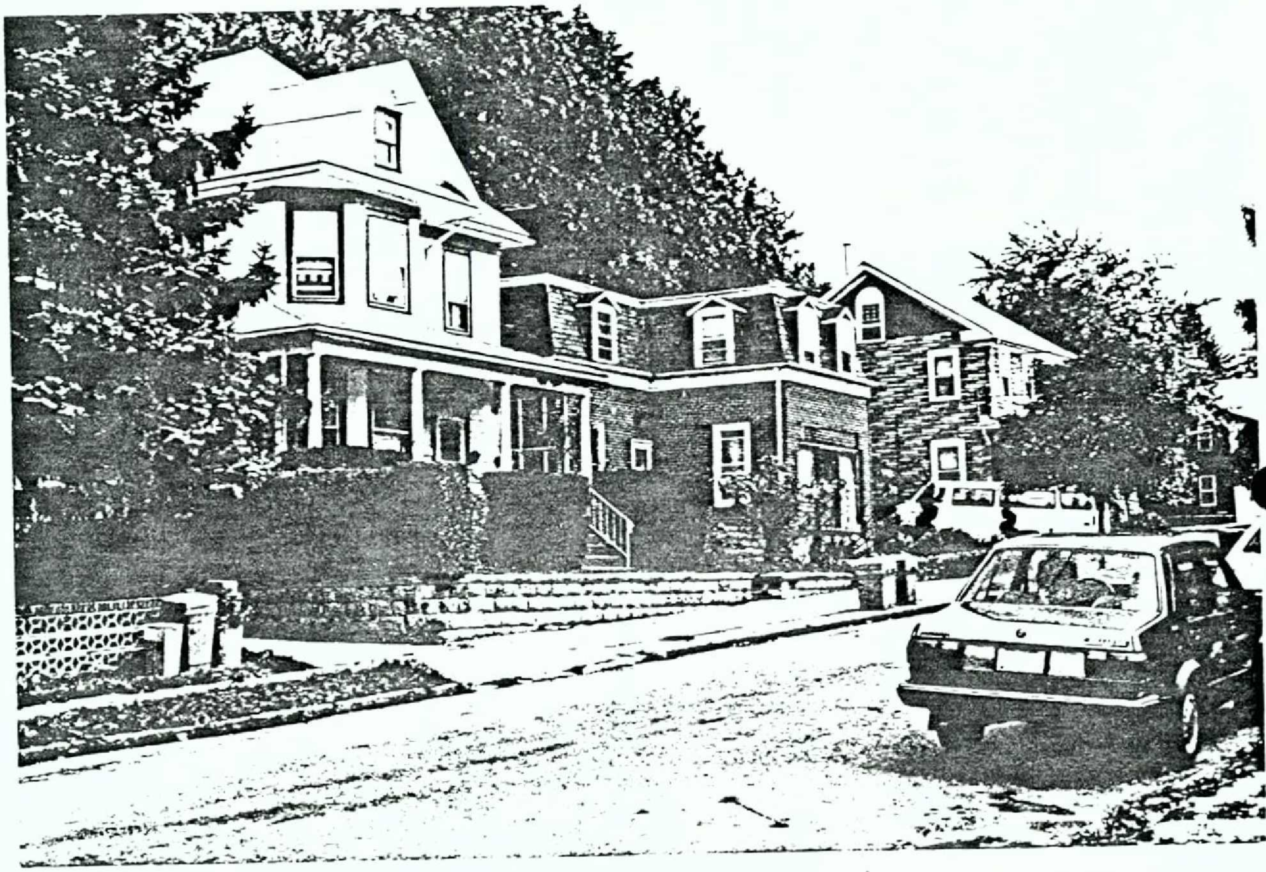
Photograph 9. Detail of one of four houses north side of Purdy Place



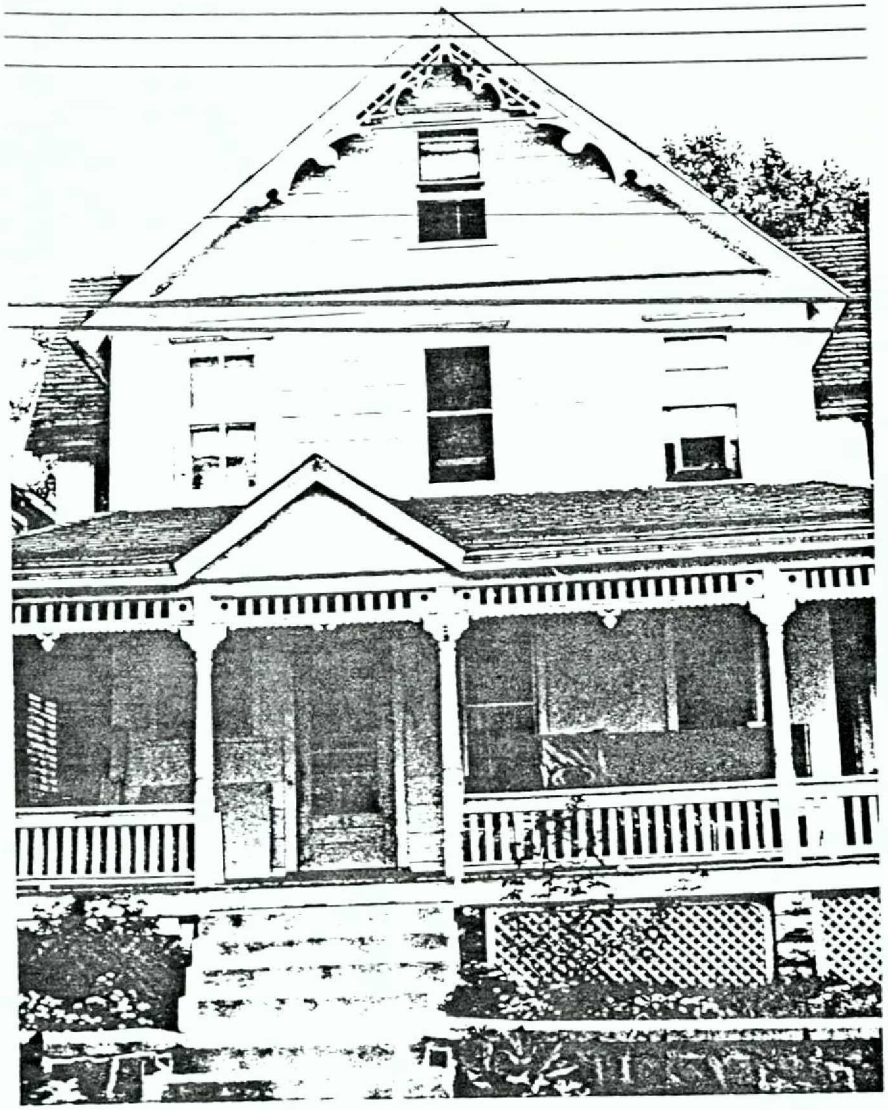
Photograph 10. Remains of wooden dock and slip at foot of Bentley Street, Tottenville



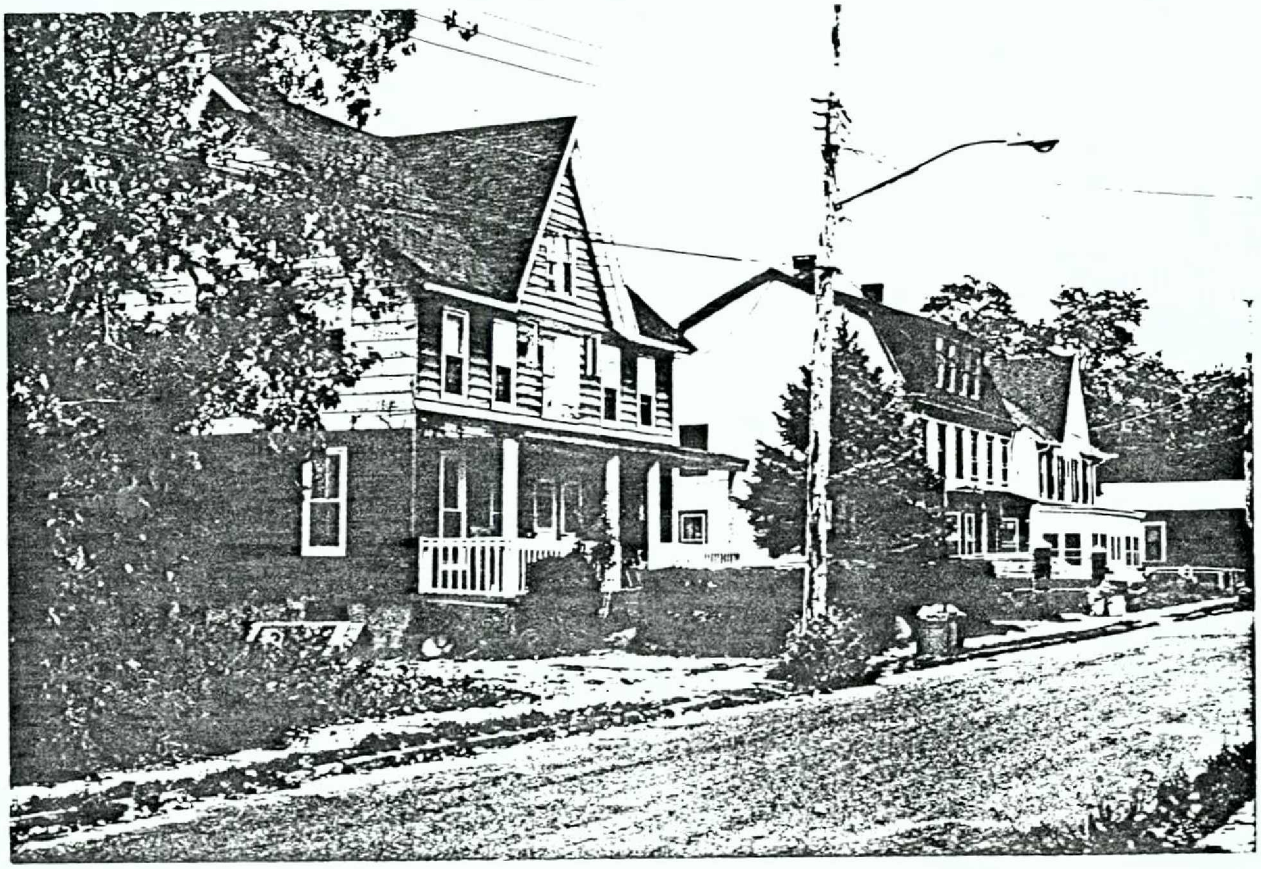
Photograph 11. Remains of wooden dock (Totten's Dock) at foot of Main Street, Tottenville



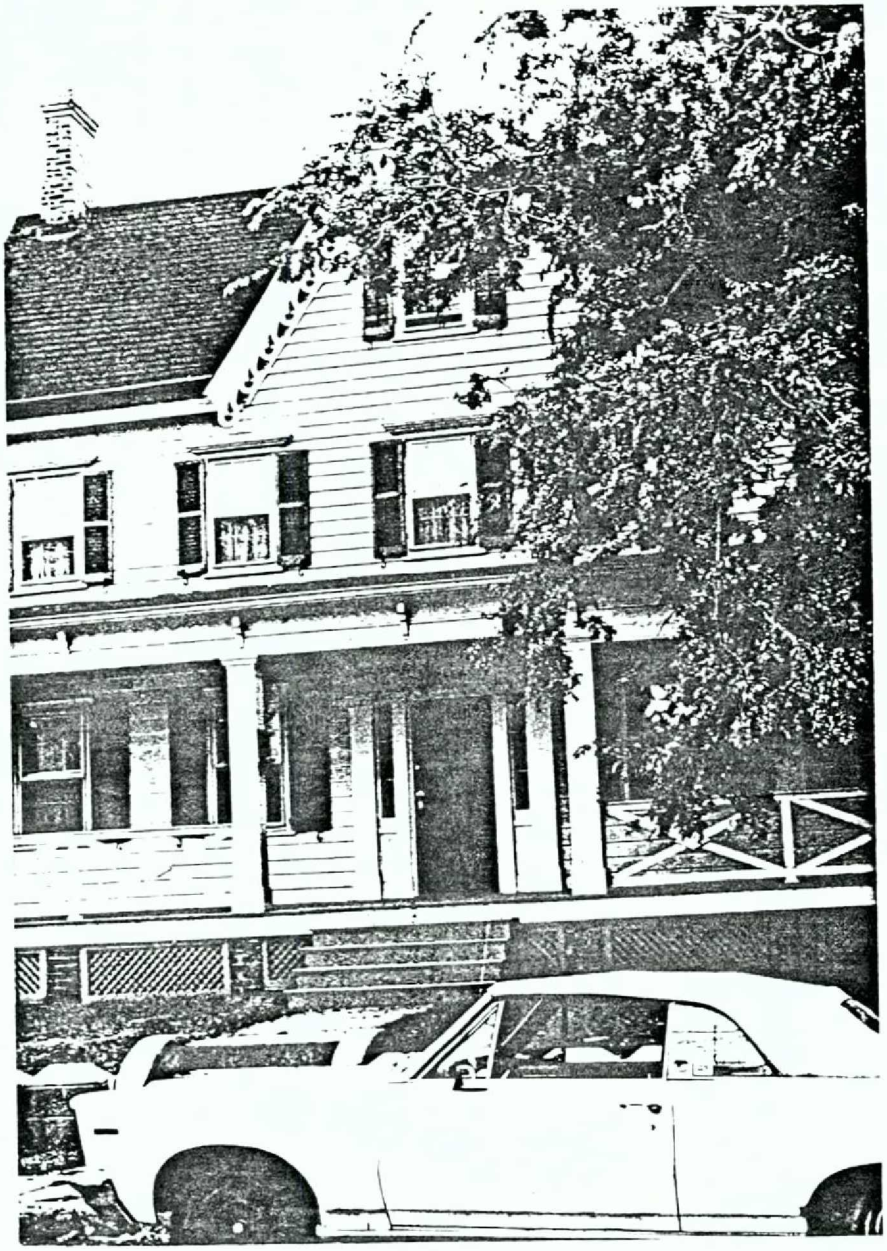
Photograph 12. Houses on east side of Bentley Street between Hopping Avenue and Arthur Kill Road



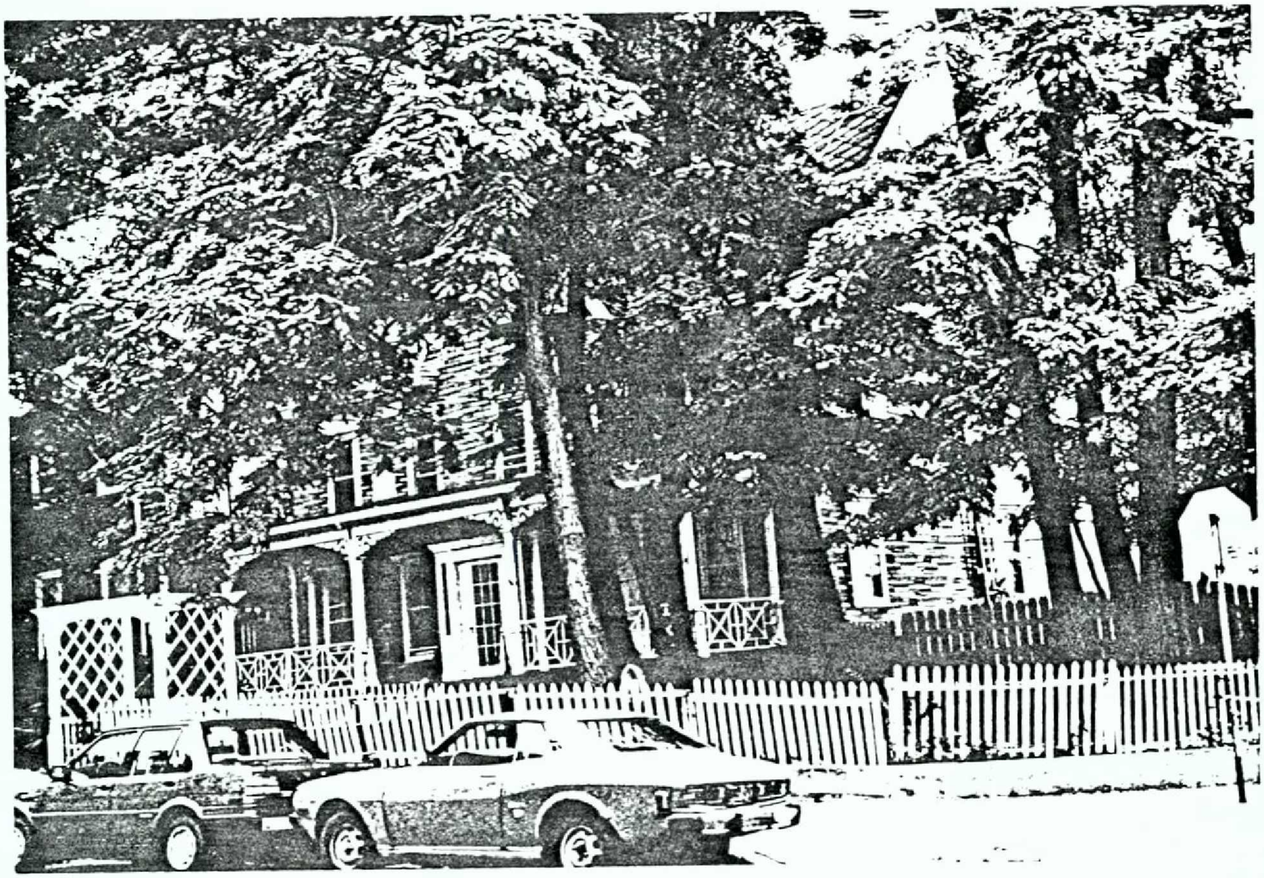
Photograph 13. Detail of house on southwest corner of Bentley Street and Arthur Kill Road



Photograph 14. Houses on north side of Arthur Kill Road
between Bentley and Main Streets.

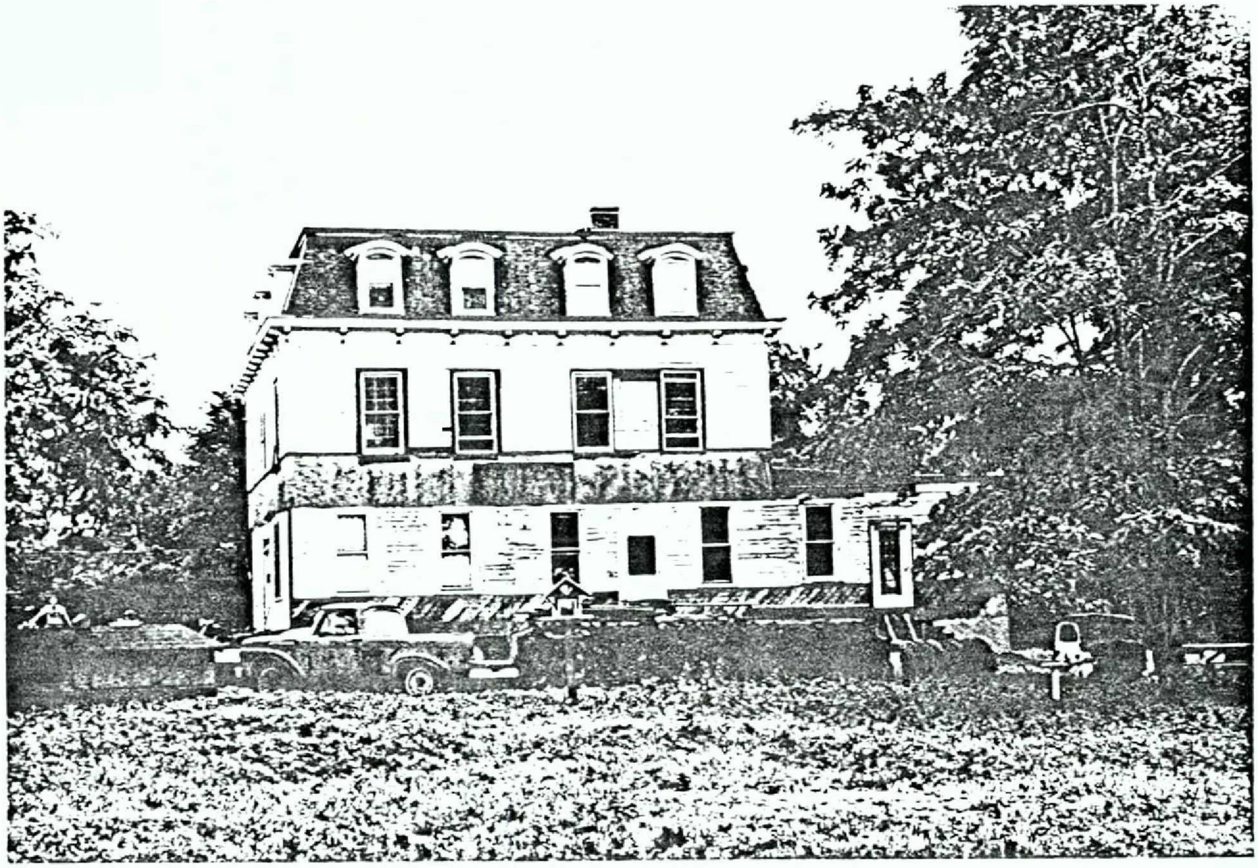


Photograph 15. Detail of house on south side of Arthur Kill Road between Bentley and Main Streets

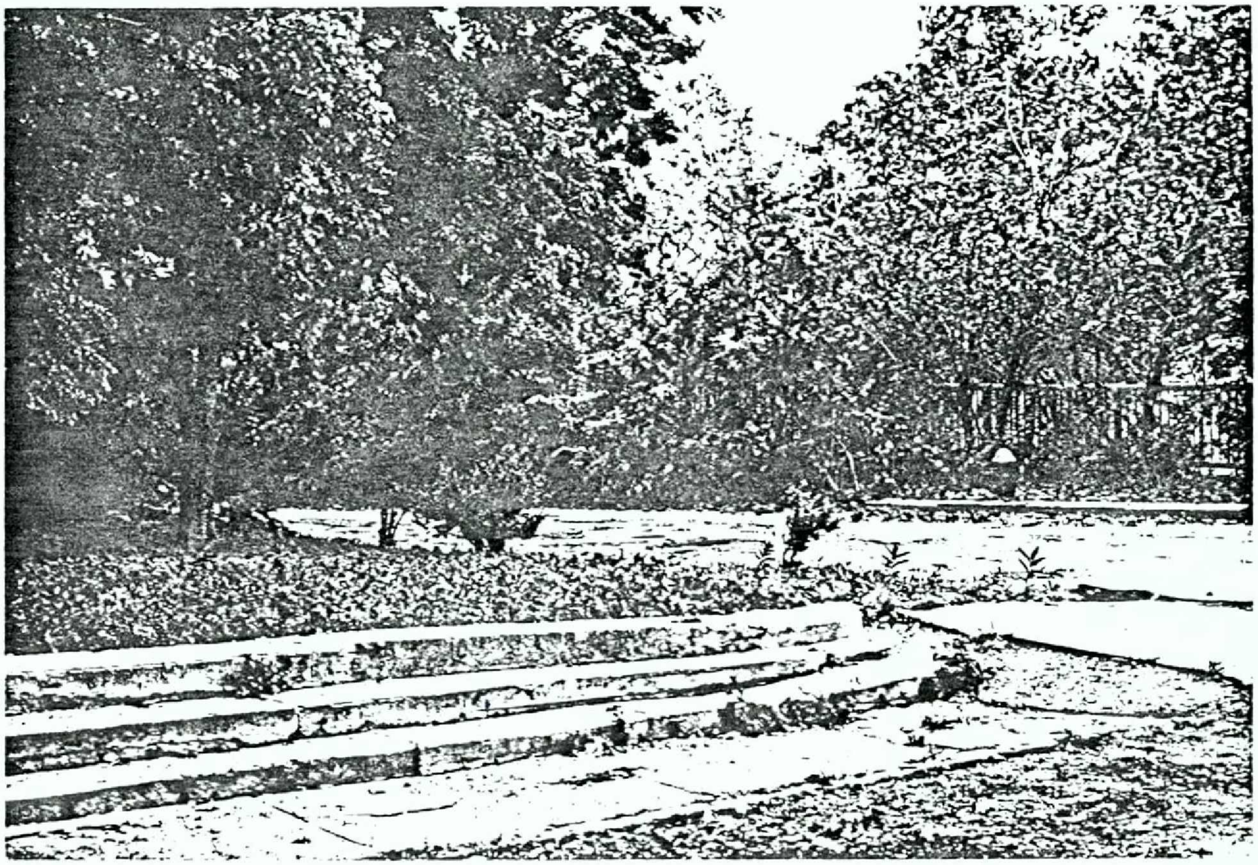


Photograph 16. House on southwest corner of Main Street and Arthur Kill Road

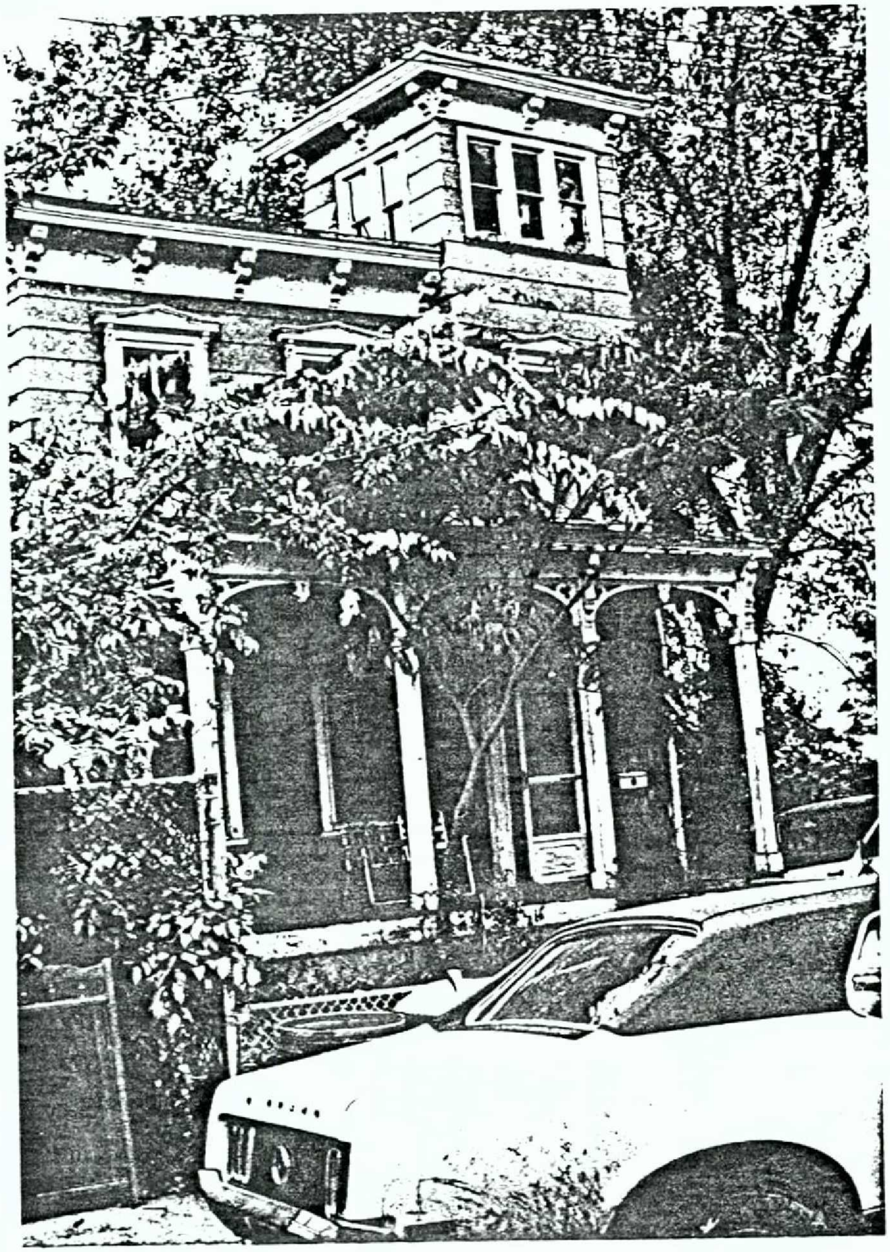
Photograph 17. House on east side of Main Street between Arthur Kill Road and Ellis Street



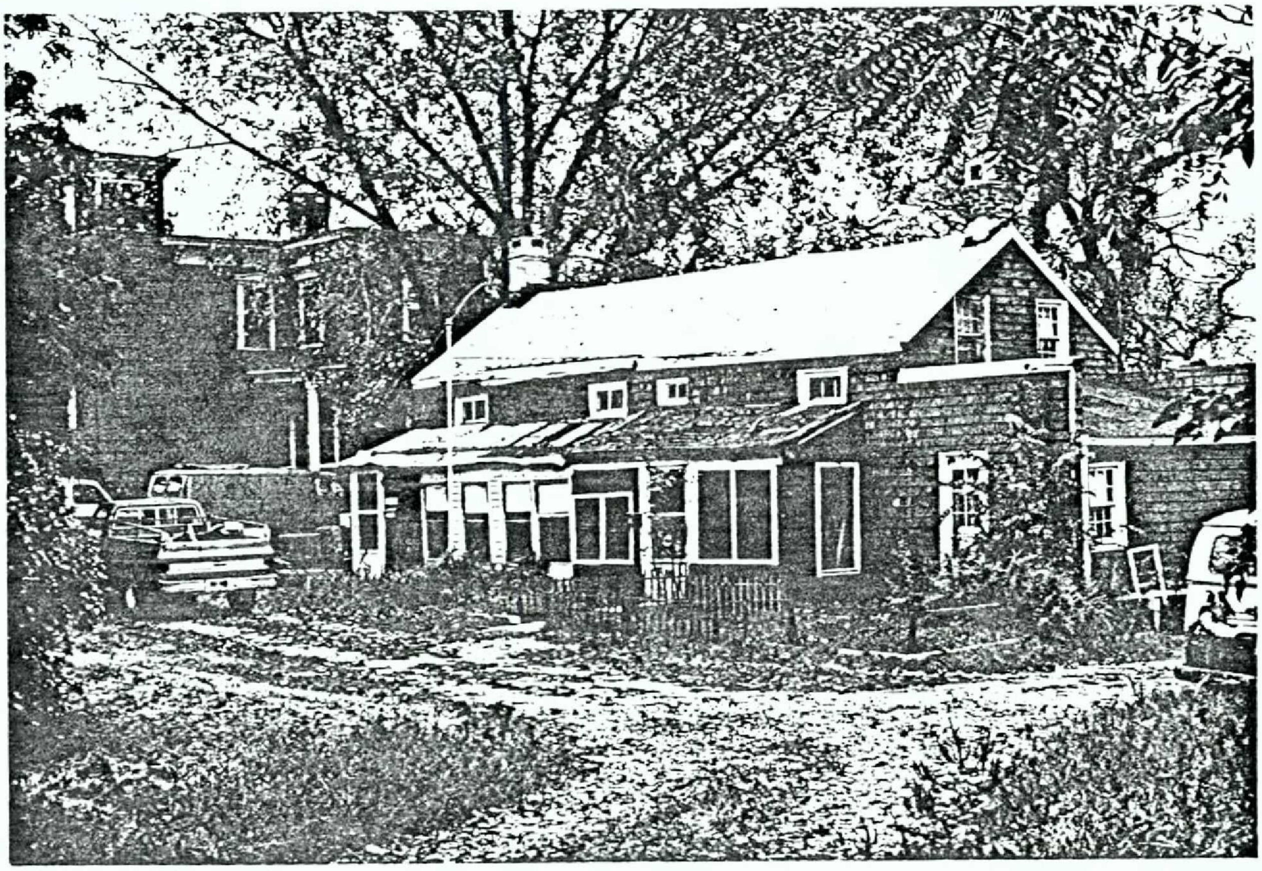
Photograph 18. Streeter's Hotel, west side of Main Street
at Ellis Street, view looking south



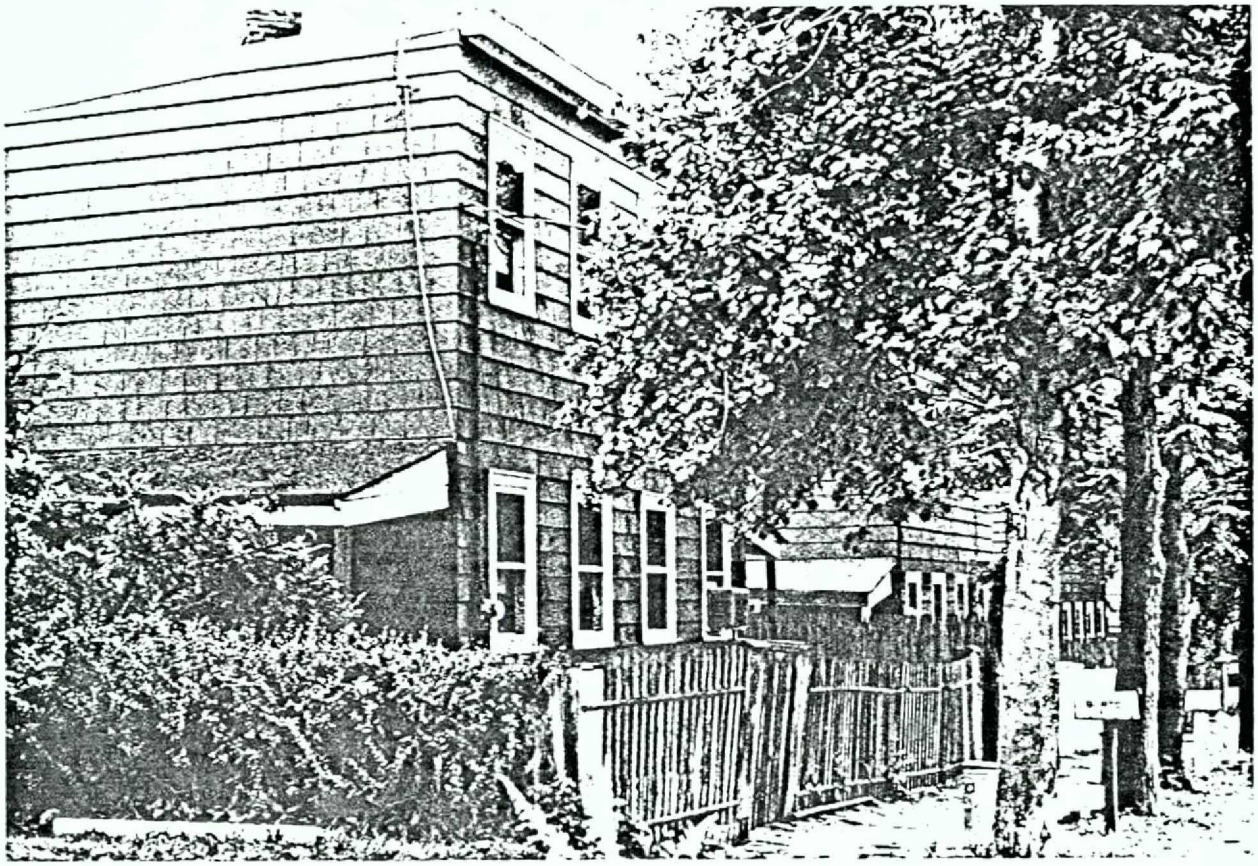
Photograph 19. Site of Cassonia Hotel, northeast corner of
Main and Ellis Streets.



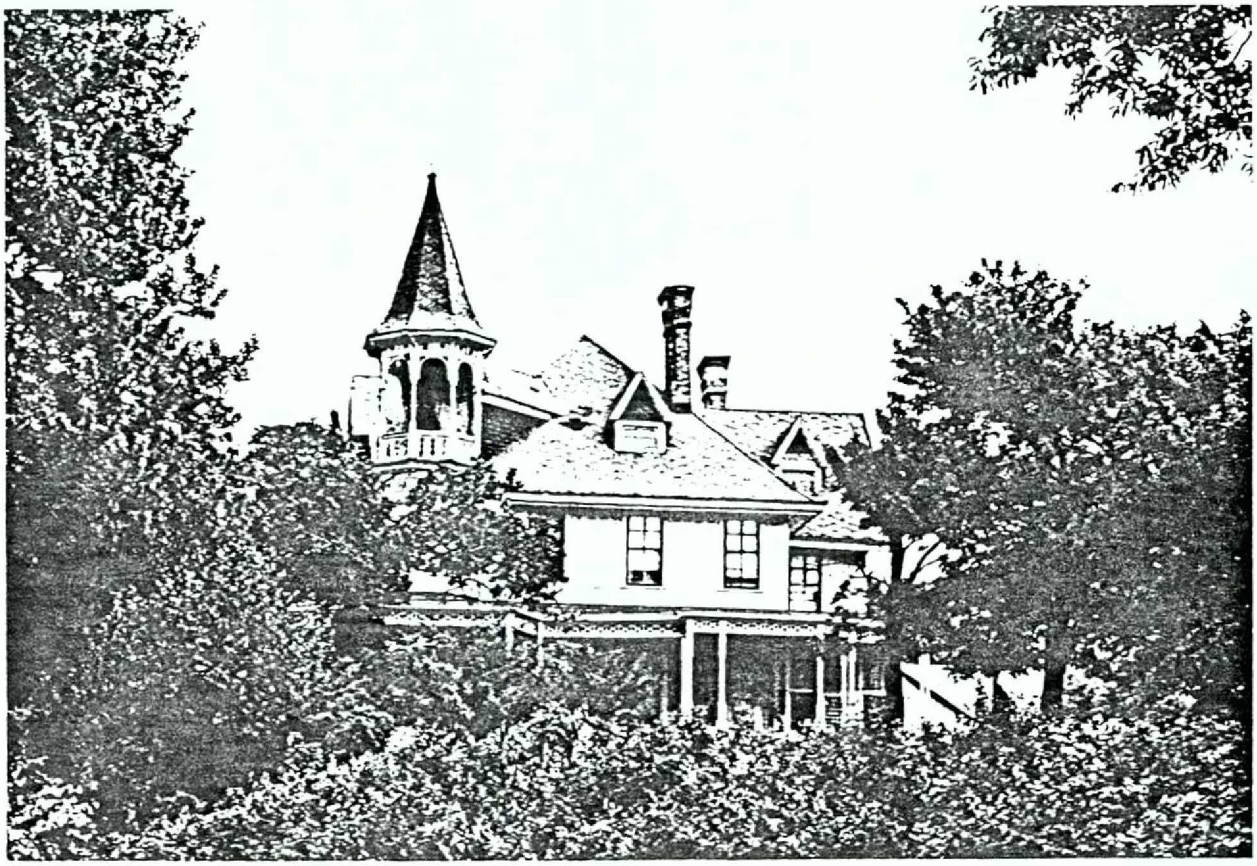
Photograph 20. House on north side of Ellis Street
(#175) Ellis Street



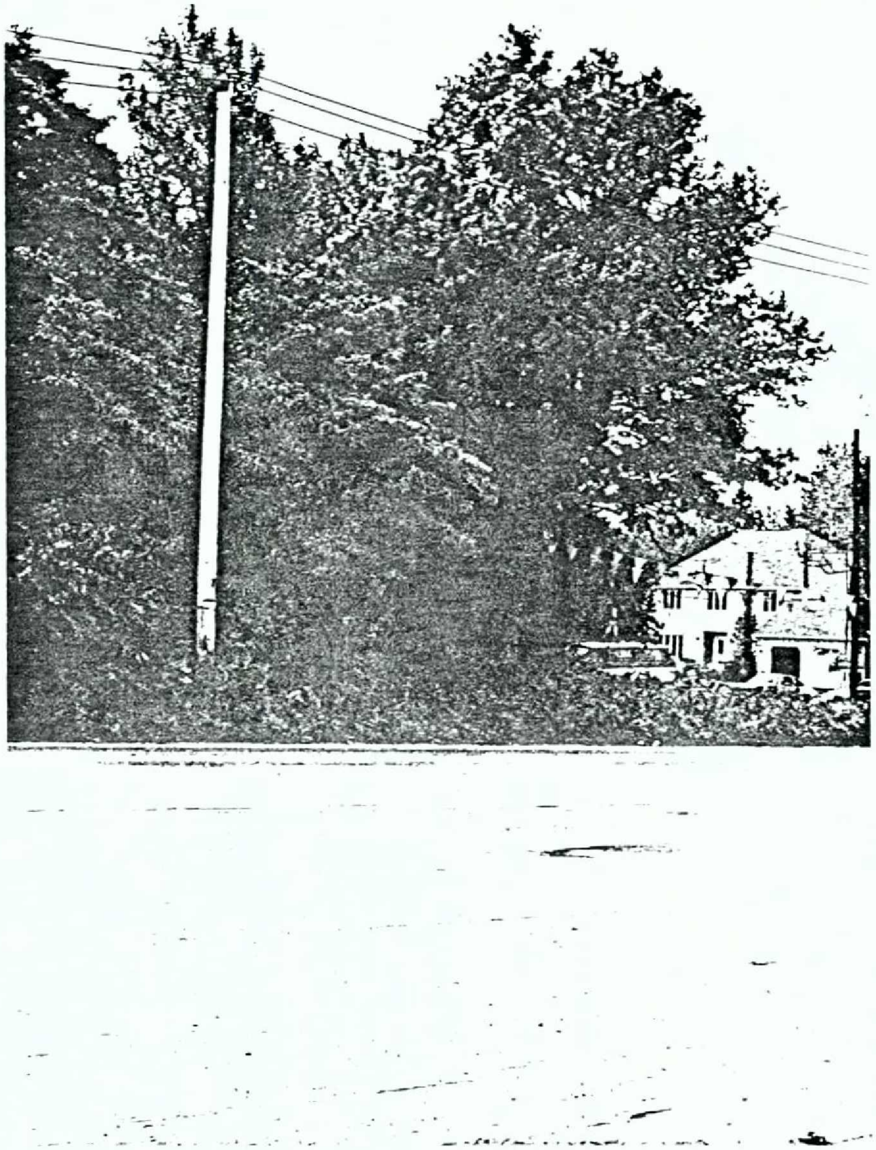
Photograph 21. House on north side of Ellis Street
(#169 Ellis Street)



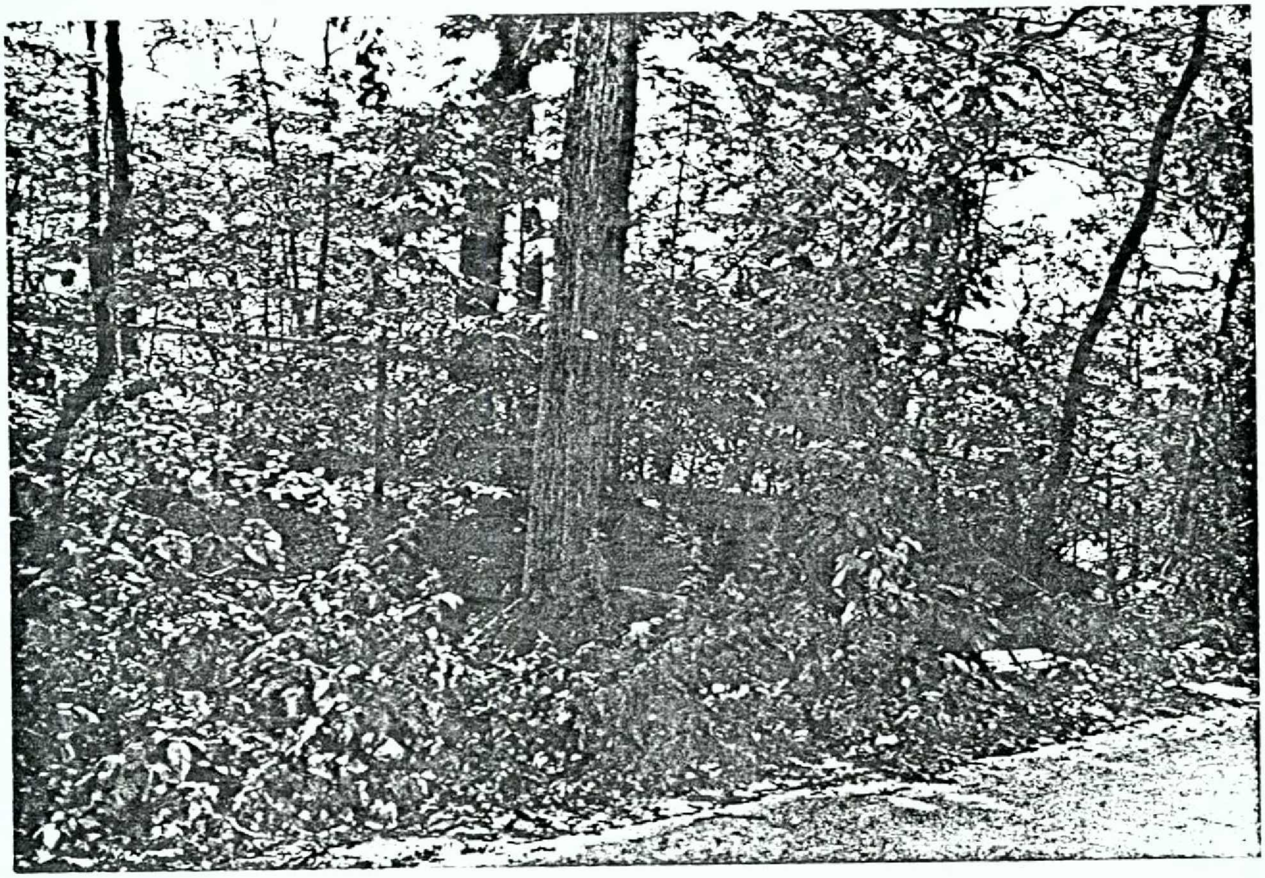
Photograph 22. Workers Housing east side of Kreischer Street,
Kreischerville



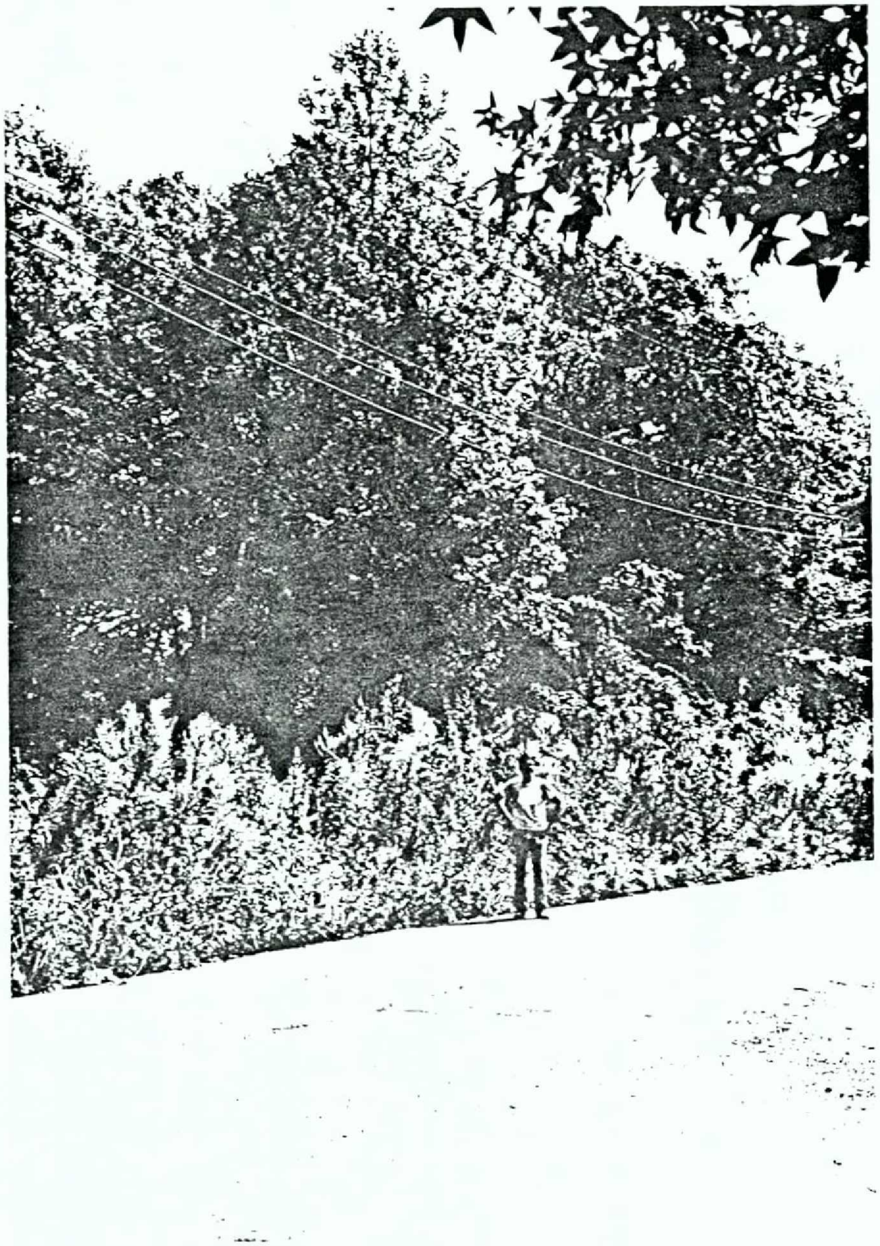
Photograph 23. The Kreischer House, east side Arthur Kill Road at Kreischer Street



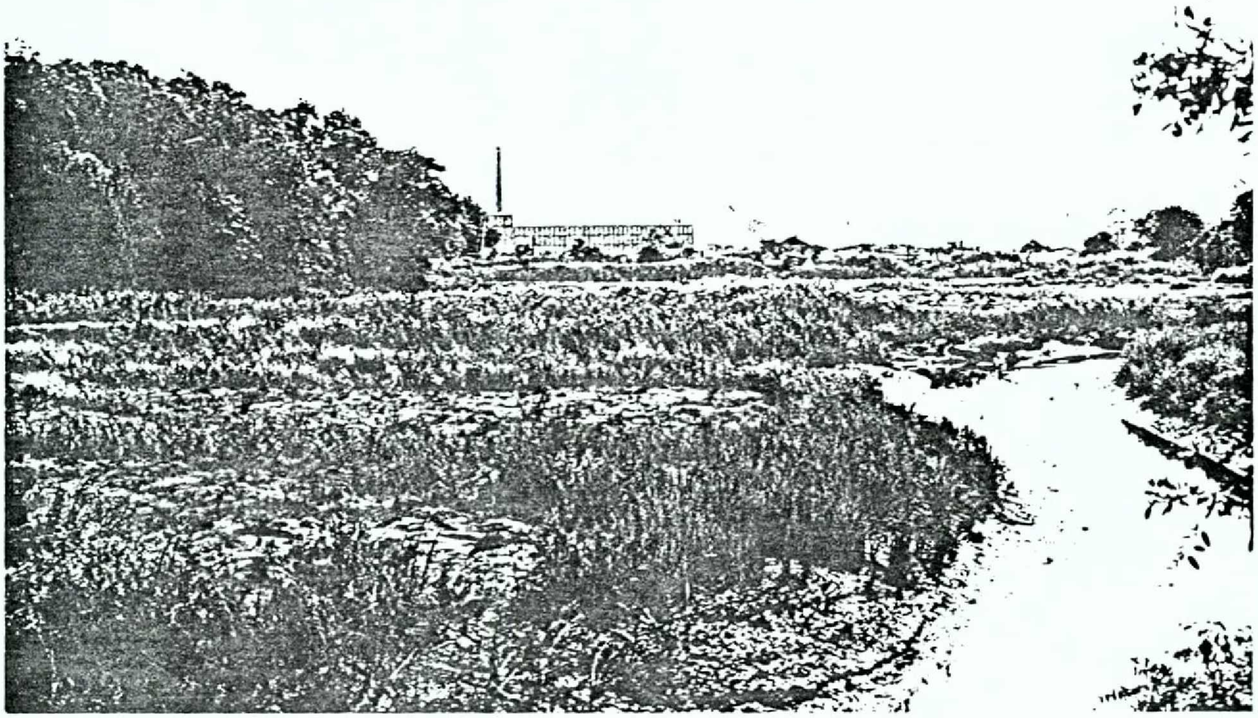
Photograph 24. Area of find spots, south side Hylan Boulevard east of Holdridge Avenue.



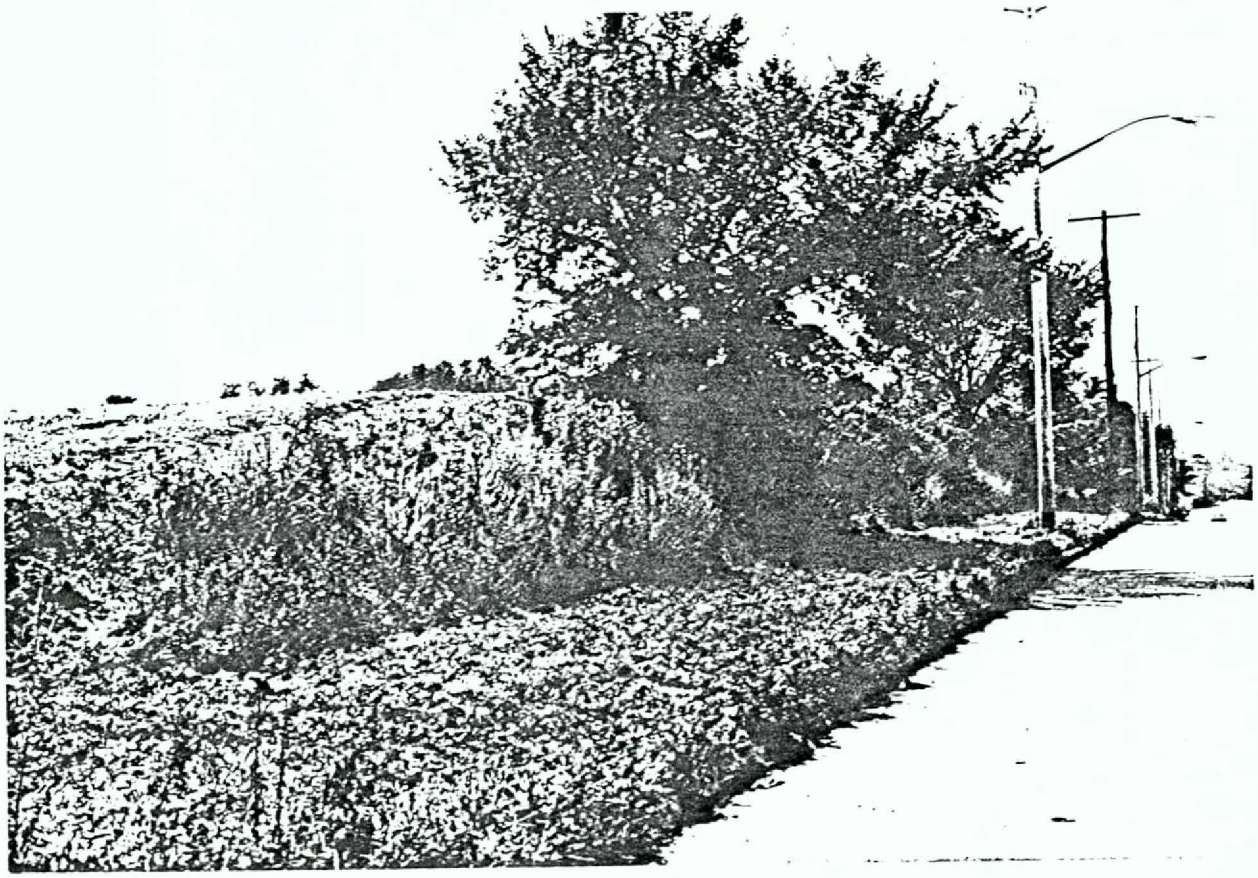
Photograph 25. Area of find spots, east side of Arbutus Avenue



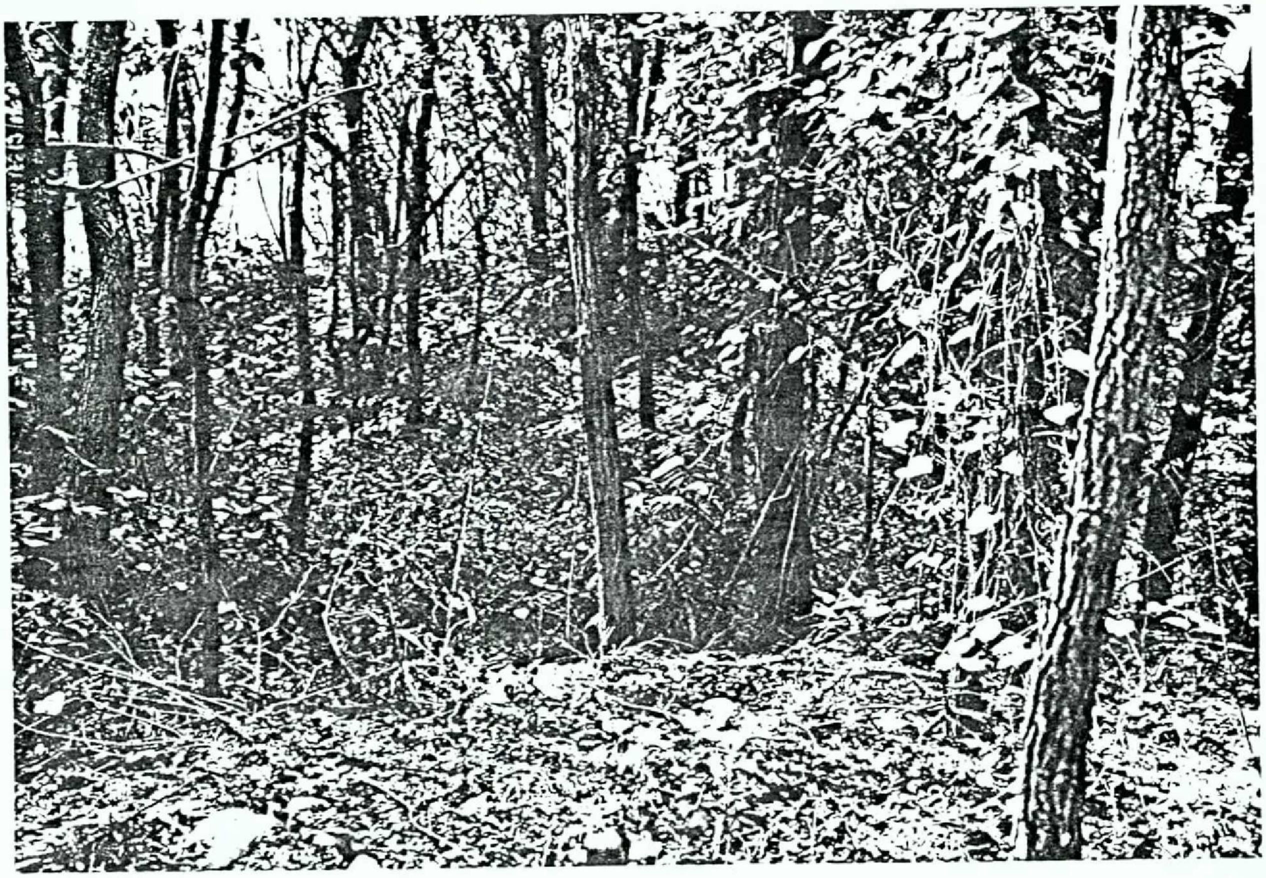
Photograph 26. Area of find spots, east side Holten Avenue.



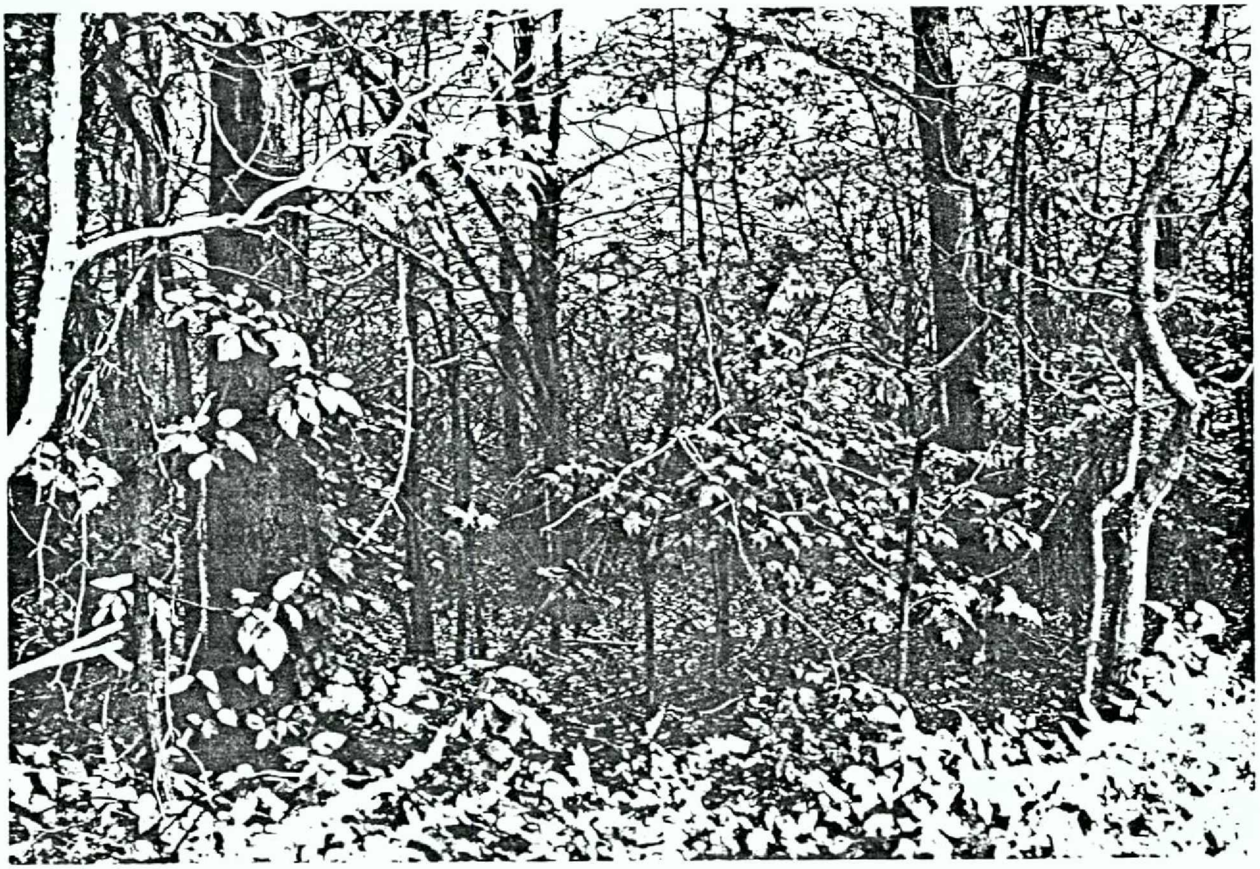
Photograph 27. Lemon Creek and Marsh, south of Hylan Boulevard



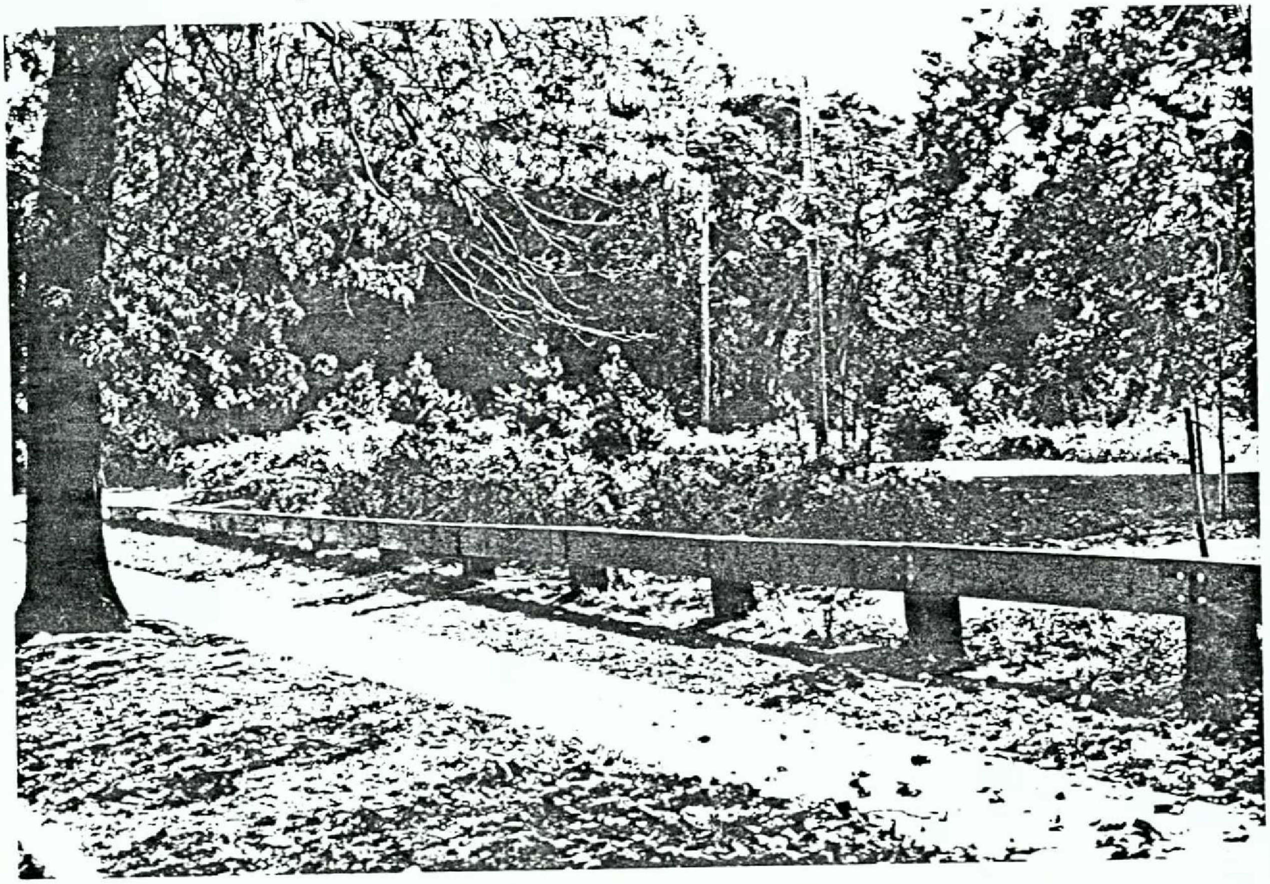
Photograph 28. Knoll north of find spots, South side Hylan
Boulevard west of Sharrott Avenue.



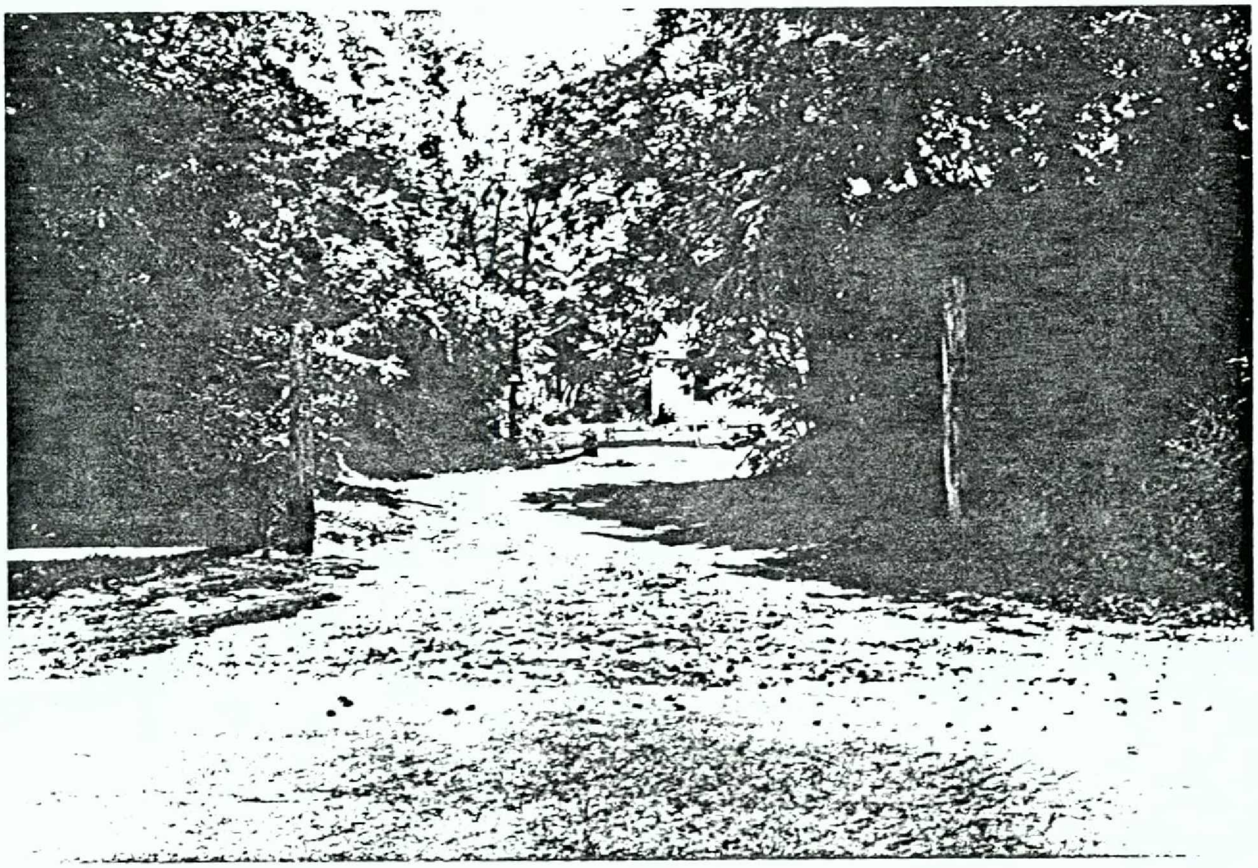
Photograph 29. View west from area of find spots east of Page Avenue, north of Hylan Boulevard, showing ditch.



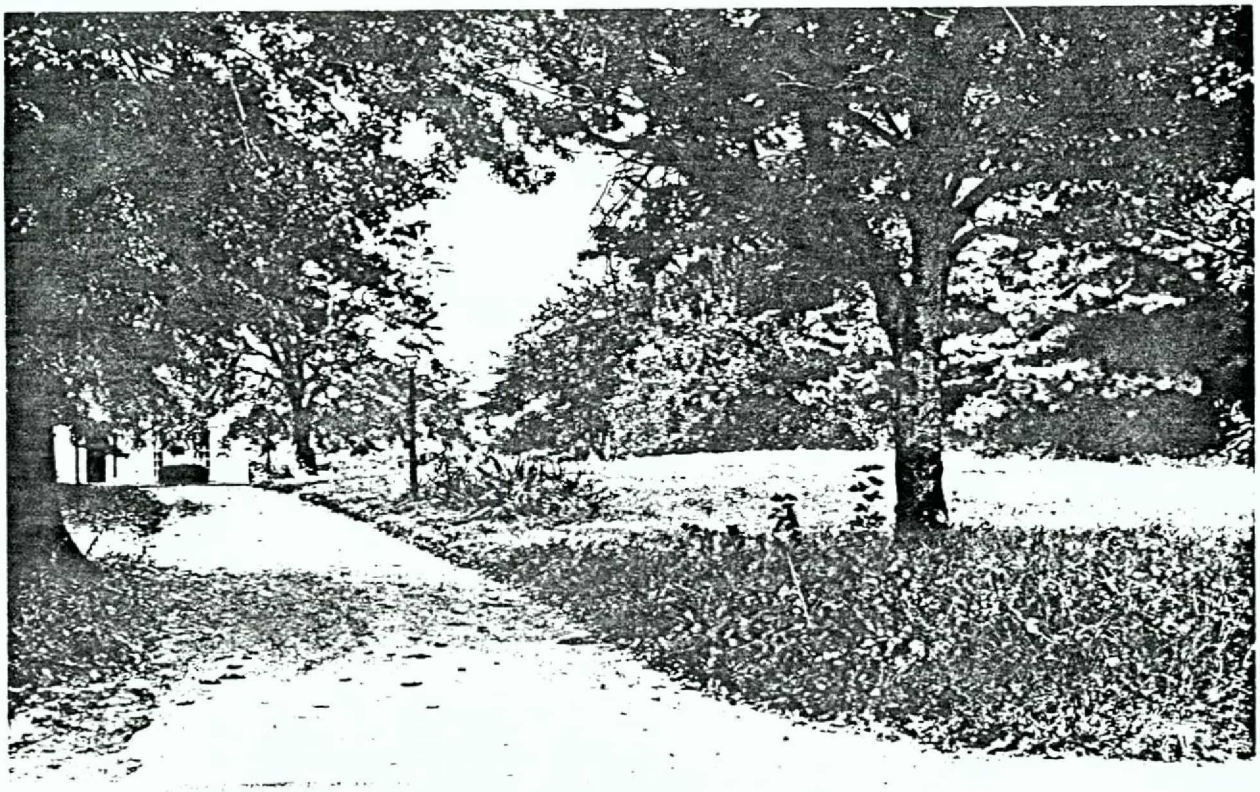
Photograph 30. Area of find spots, south side Hyland Boulevard west of Bedell Avenue



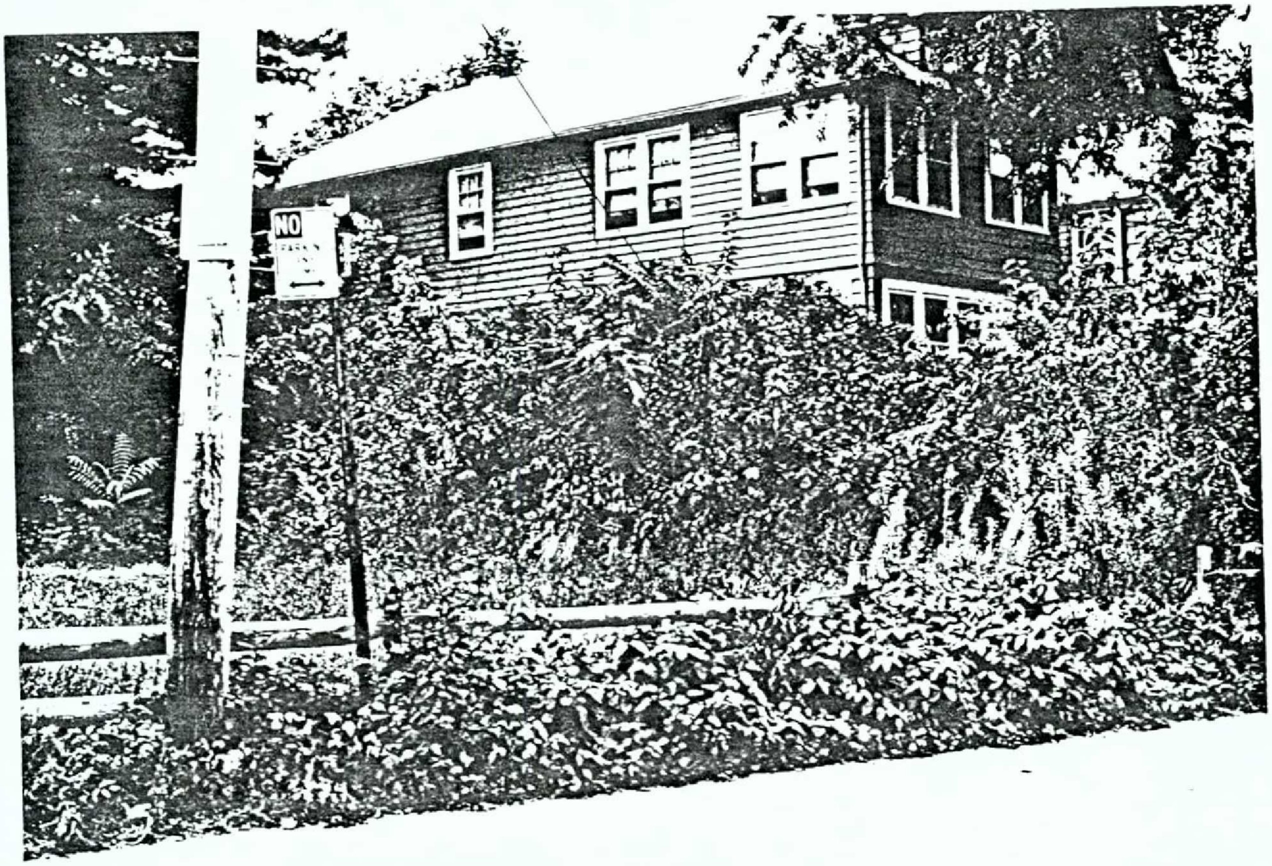
Photograph 31. Conference House lawn, west side Satterlee Street, showing recent disturbance.



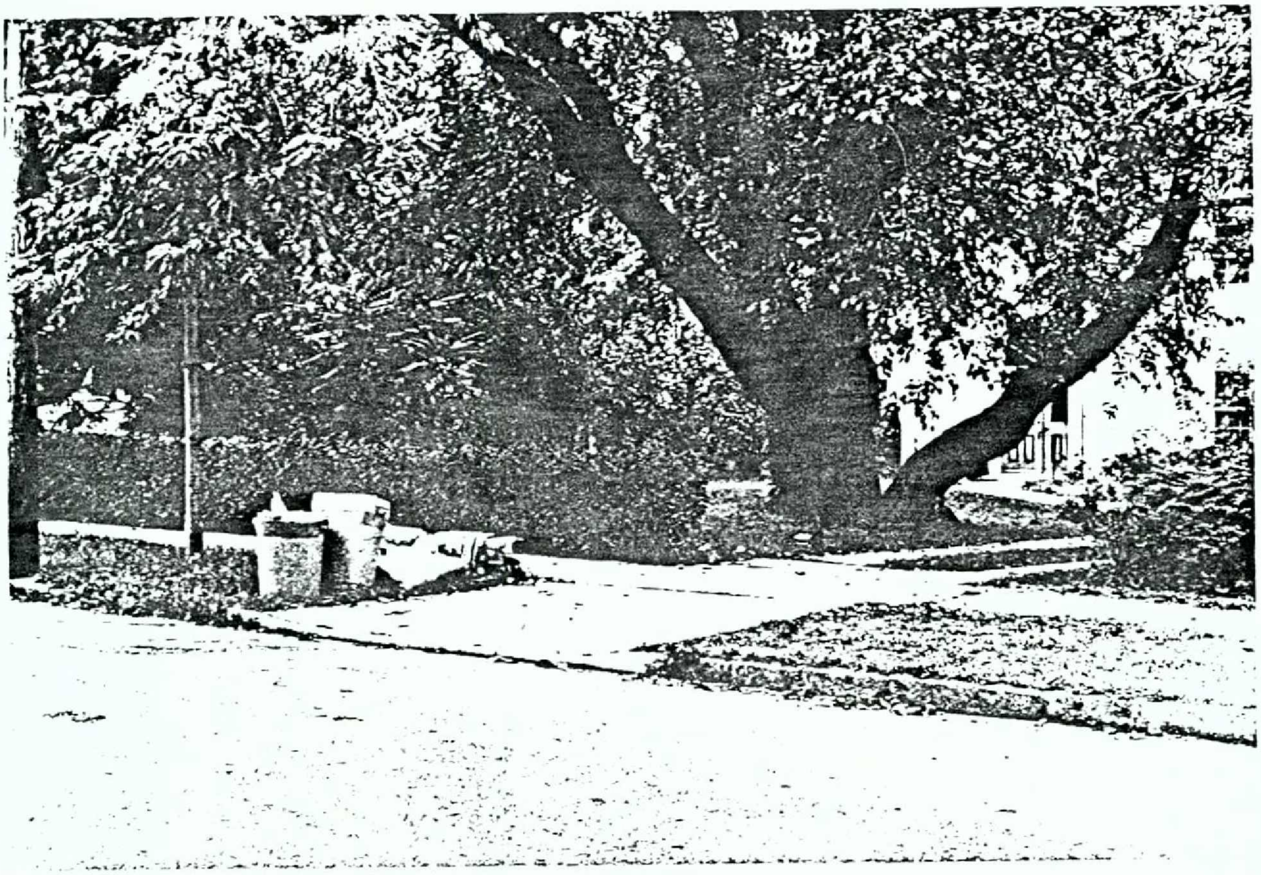
Photograph 32. Area of find spots, Conference House
Driveway, west side Satterlee Street.



Photograph 33. Area of find spots, Bedell House lawn, west side Satterlee Street.

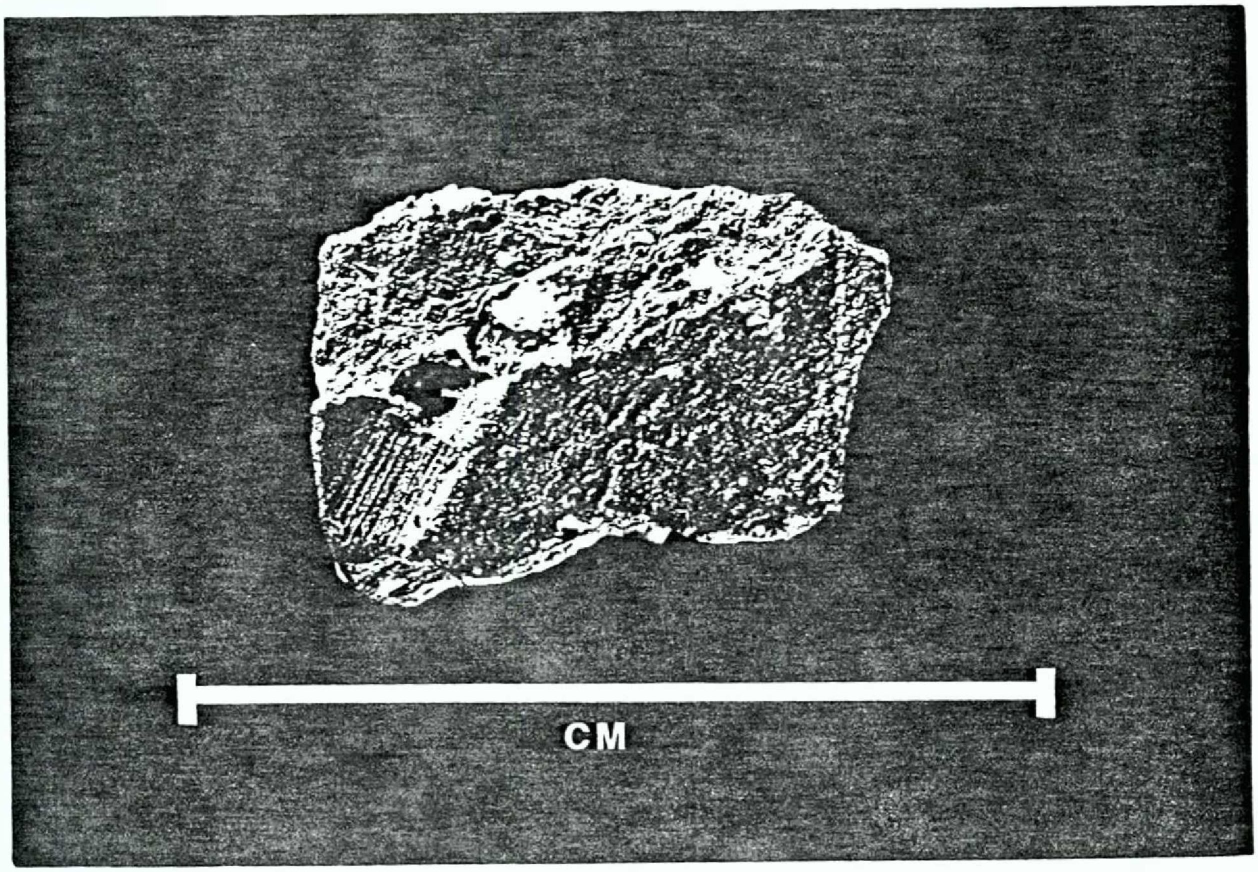


Photograph 34. Area of find spots, northern portion of Bedell House lawn, west side Satterlee Street.

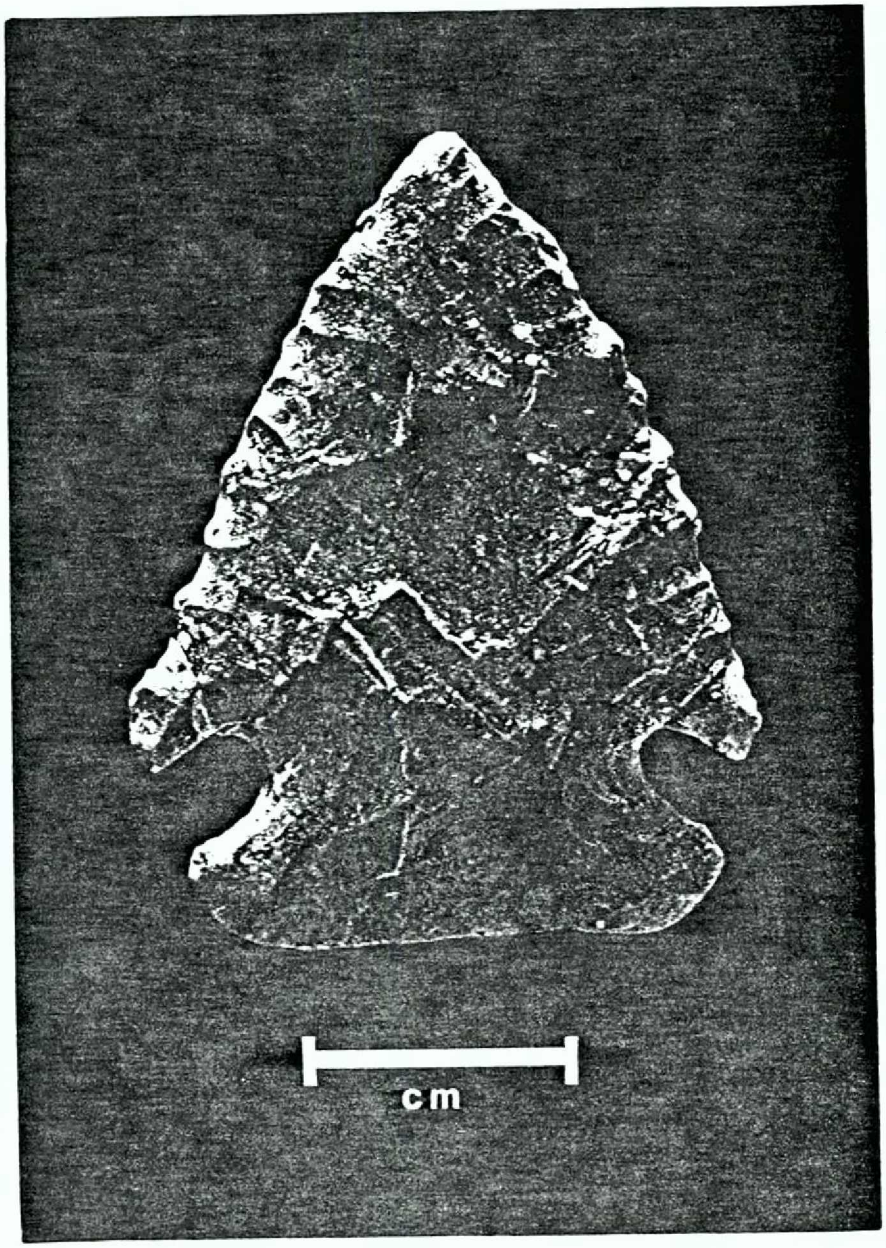


Photograph 35. Area of find spots, west side Hopping Avenue

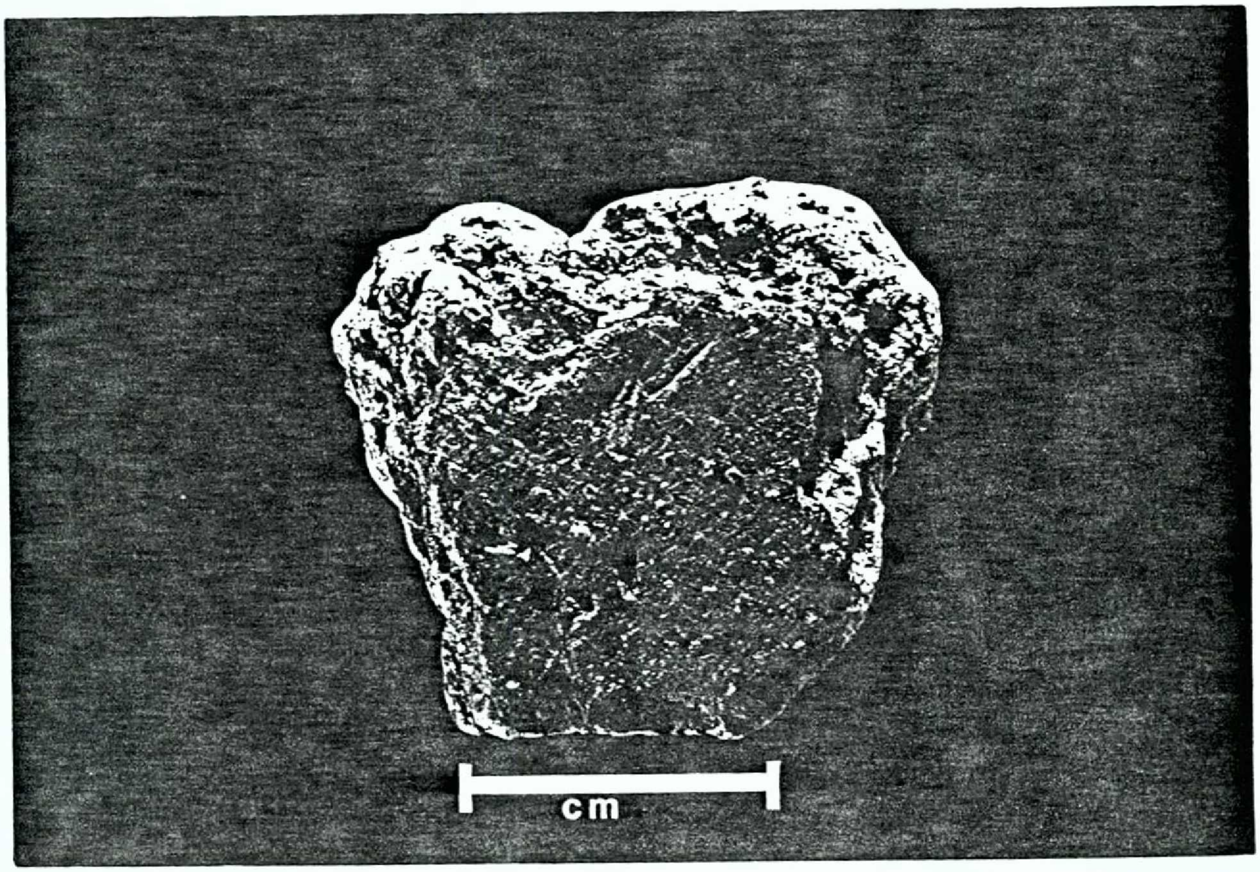
Photograph 36. Portion of Kreischer Brick Works ruins, south of Kreischer Street



Photograph 37. Projective Point - Shovel Test BE-3



Photograph 38. Ceramic Sherd - Shovel Test AQ-3



Photograph 39. Ceramic Sherd - Boring #17

Exhibit E

APPENDIX E

FIELD AND LABORATORY RECORDING FORMS

OAKWOOD BEACH ARCHAEOLOGICAL PROJECT

Test #: Date:

Section: Initials:

Location of Test

Ground Surface

Depth	Soil Type	Cultural Materials	Shovel/ Auger	Sample %

Materials Discarded in Field

Comments (Continue on Back if Needed

OAKWOOD BEACH ARCHAEOLOGICAL PROJECT

Boring # ________ Date ________

Location:

Sample # ________ Sample Depth ________

Depth Within Sample | Soil Description | Cultural Material | Scree

Comments:

Sample # ________ Sample Depth ________

Depth Within Sample | Soil Description | Cultural Material | Scree

Comments:

Sample # ________ Sample Depth ________

Depth Within Sample | Soil Description | Cultural Material | Scree

Comments:

OAKWOOD BEACH ARCHAEOLOGICAL PROJECT

Shovel Test____ Depth_______________ Description______________________________

PREHISTORIC

Tools:

Pottery

	Chert	Yel. Jasper	Red Jasper	Quartz	Other	Total
Flakes/non-utilized						
Flakes/utilized						
Blocky Fragments						

HISTORIC

Ceramics	Type	Description	#

Glass	Color	Description	#
Bottle			
Window			
Other			

Nails and Fragments	Cut	Wire	Unident

Shovel Test______ Depth__________ Description______________________

Rusted and Corroded Misc. Metal #

Other Historic Period Artifacts #

	#	weight(grams)
Mortar and Plaster		
Coal		
Cinder and Slag		
Brick Fragments		
Wood		
Charcoal		
Clam Shell		
Oyster Shell		
Unidentified Shell		
Miscellaneous or Unidentified Material		

Bone	Description	#

OAKWOOD BEACH ARCHAEOLOGICAL PROJECT

Shovel Test ________ Depth____________ Description__________________________

No Cultural Materials Recovered

Depth____________ Description__________________________

No Cultural Materials Recovered

Depth____________ Description__________________________

No Cultural Materials recovered

Depth____________ Description__________________________

No Cultural Materials Recovered

Depth____________ Description__________________________

No Cultural Materials Recovered

Abbreviations: (A) Post hole auger used
(T) Sample troweled through, not screened
(S) Less than 100% screened (indicate percentage)

Archaeological Survey
Oakwood Beach WPCP
Staten Island, New York

Subsurface Testing Plan

Center for Building Conservation
40 Dover Street
New York, New York 10038

Principal Investigators: Arnold Pickman
Rebecca Yamin

March 22, 1983

Exhibit F

APPENDIX F

TESTING PLAN

Center for Building Conservation

Oakwood Beach WPCP
Phase I Archaeological Survey
Testing Plan

The proposed plan for sub-surface testing along the route of the proposed Oakwood Beach WPCP is based on the results of documentary research and a walkover reconnaissance of the entire route, performed by Arnold Pickman and Rebecca Yamin, principal investigators for this project, on February 4, 10, and 16, 1984. It is being submitted to USEPA and NYSDEC as specified in our 1983 proposal.

Approach

The first step in developing the testing plan was to assess the relative archaeological sensitivity of various segments of the project route. This was based on analysis of two types of data.

1) The location of known prehistoric sites and find spots. These were set forth in the Phase Ia report (Pickman and Yamin 1978). This report discussed cultural resources in the southern portion of Staten Island, which includes the new, inland route of the project as well as the previously proposed shore route. Additional documentary research has not indicated the presence of additional sites within the project area. It should be noted that with the exception of a portion of the Ward's Point area, all of the known sites and find spots in the vicinity of the project area were either reported early in this century and/or by avocational archaeologists. There has been no systematic archaeological survey of the area. Therefore, while the presence of known sites and find spots has been used as an indicator of sensitivity, the absence of such data does not necessarily mean that no sites are present.

To supplement the data on historic period archaeological resources contained in the Phase Ia report, we plotted the proposed project route on 19th century maps and atlasses in order to determine whether the project would be likely to affect archaeological deposits associated with the historic period occupation of the area. Some of the roadways beneath which the sewer will be constructed were in existence in the mid-19th century. Deposits associated with the houses bordering these roads would not have been located along the route of proposed construction. Where the present roads do not follow old routes, we examined the maps to determine whether the present roads are located on the sites of old structures or archaeological features associated with structures. This did not appear to be the case except for a few out-buildings which formerly stood along the present route of Holten Avenue.

2) Analysis of the topography and physiography of the area. To determine this, we conducted a careful examination of a series of detailed Bourough of Staten Island topographic maps dated 1907-1913. The maps are at a scale of 150'=1" and show two foot contour intervals. Our assumption is that in most of the project area, the major land modifications would have occurred after this period and thus the maps would fairly accurately reflect the landform during at least the late prehistoric period.

Based on known general prehistoric settlement patterns in addition to those noted in published sources pertaining to coastal New York such as Smith (1950) and Ritchie (1969), we considered areas in the vicinity of streams, marshes and tidal coves or basins, especially where there was immediately adjacent high ground, as being particularly attractive for prehistoric occupation.

Based on the above factors, we stratified the project area into three levels of sensitivity. Manual tests will be placed at nominal intervals of

50 feet in the zones of highest sensitivity, 100 feet in zones of intermediate sensitivity and 150 feet in zones of lowest sensitivity.

During the conduct of testing operations, the testing intervals will be modified as required so as to eliminate areas of obvious disturbance. Our pedestrian reconnaissance indicated that substantial portions of the project area have been subjected to disturbance. This disturbance is of two forms:

1) In some areas, it is apparent that the road surface beneath which the sewer will be installed has been substantially cut down beneath the level of the adjacent ground. Where such cutting has exceeded approximately 1-2 feet, testing will not be conducted. Even if a prehistoric site was located next to the road pavement in these areas the observed depth of cut in addition to the disturbance caused by construction of the pavement, would have substantially disturbed any features located beneath the roadway. It should be noted, however, that in some areas the road surface has been constructed on a sloping ground surface in such a way that the up-slope side of the roadway has been cut while the down-slope side has been built up on fill. These areas will be subjected to testing.

2) In some areas the ground surface adjacent to the roadway beneath which the sewer will be installed has been subjected to obvious surface disturbance, in most cases due to residential or commercial construction. Recent construction in the area appears to have involved extensive grading. Lawn areas associated with older houses may not have been as extensively graded, however. Disturbed areas will not be subjected to manual testing. However, it is possible that in some of these areas remains of archaeological sites may be preserved beneath the road surface, even though the adjacent ground is disturbed. Where such conditions exist in areas of

high archaeological sensitivity, the surface underlying the road pavement will be tested by means of archaeological borings.

Archaeological Borings

Prior to the manual testing we will use a core drilling rig to sample the stratigraphy where the project route intersects areas associated with present and/or former tidal coves or marsh areas, which now contain substantial fill deposits. These areas would have been drier during earlier prehistoric times when sea levels were lower and would have probably been attractive loci for prehistoric exploitation. Approximately 18 borings will be placed in Hylan Boulevard in the vacinity of Lipsett Avenue, Arbutus Avenue, Lemon Creek, Sharrott Avenue, and in Arthur Kill Road north of Nassau Place. Included in this boring program is the Craig Avenue area, which is adjacent to the Wards Point archaeological zone and is considered to be of high archaeological sensitivity. The ground along much of this street has been disturbed by recent residential construction. Several borings will be taken in this area.

If warrented by the results of these borings and/or manual testing, additional borings will be taken in cooperation with the engineers, who are planning a second phase of borings after the completion of analysis of the first phase borings.

Analysis of Project Area

This section describes the archaeological sensitivity and disturbance, as defined above, on which the assessment of appropriate testing intervals was based. No portion of the project area has been omitted. The project area has been broken down into nineteen segments for the sake of description. At the beginning of the discussion of each segment the distance covered and an estimated number of shovel tests is given. A street map, identified in the text as Exhibit 1, has been provided for reference.

The estimate of the maximum number of tests required as given in our proposal (800 tests) was based on a testing interval of 100 feet throughout the project area. The estimate of shovel tests for each project segment given below, based on our analysis of sensitivity and disturbance, totals 340 tests. The exact number of tests will be determined by conditions encountered in the field. However, this preliminary estimate suggests that the total number of tests will probably be in the neighborhood of 400.

Section #1, Richmond Avenue to Lipsett Avenue, 5,250' projected shovels tests: 30.

A surface find at Woods of Arden is the only report of prehistoric presence in the immediate vicinity (Pickman and Yamin 1978: II-28). A 1913 topographic map shows two streams, one ca. 500' east of the intersection of Hylan Boulevard and Woods of Arden Road and another 300' west of the intersection. The stream to the east is at the base of a slope which rises to 45' above sea level (about 15' higher than the stream). Beyond this hill the land is generally low, ca. 25' above sea level. A marshy area is evident at the intersection of Harold Street and Hylan Boulevard, and another stream, although apparently channelized in modern times, crossed the Hylan Boulevard at Holdridge Street. Although both sides of Hylan Boulevard are now developed between Richmond Avenue and Woods of Arden Road, an area of about 1200' extending from the top of the slope to the former stream location west of Woods of Arden Road, including lawns of older homes (indicated on the 1913 topographic map), a former house site and two vacant lots, is testable. Shovel tests will be placed at 100' intervals. Beyond this area much of the roadside is heavily disturbed by modern construction but approximately 1,350' are presently undeveloped and will be tested. Shovel tests will be placed at 150' intervals between disturbed areas and at 100' intervals for 300' on either side of the swamp near Harold Avenue and stream near Holdridge Avenue.

Section #2, Lipsett Avenue. (including location of Pumping Station 1), 750', projected shovel tests: 10.

Lipsett Avenue follows the east bank of a tidal inlet. Although no prehistoric fnds have been reported in the area the situation is quite comparable to Arbutus Lake where prehistoric finds have been made. The street is lined with older, small houses, the lawns of which could contain traces of prehistoric occupation. Shell was observed on one lawn. Shovel tests will be placed at 100' intervals along the edge of the street and two additional tests will be placed on a promontory which overlooks the inlet. The lawn containing shell, on the east side of the street, is near the former location of a streamlet that drained a marsh (shown on 1913 topographic map) and will be tested. Several additional tests will cover the area between the lawn and the end of the street.

A culvert channels water under Hylan Boulevard about 200' west of its intersection with Lipsett Avenue. Because the road crosses the head of a tidal cove and has been built on deep fill, and archaeological boring will be conducted here.

Section #3, Lipsett Avenue to Arbutus Avenue (including location of Pumping Station 4), 3,250', projected shovel tests: 10.

East of Arbutus Lake, an extent of about 1000' beyond the fill area associated with the inlet at Lipsett Avenue (i.e. west of Riverdale Avenue) will be tested at 150' intervals.

A number of prehistoric finds have been reported in the vicinity of Arbutus Lake including a site at Bunker Hill to the west of the lake

(Pickman and Yamin 1978: II-28). Arbutus Lake appears to be the remnant of a tidal cove that has been cut off from the shore in modern times. A 1911 topographic map shows the area to be relatively high (between 30' and 40' above sea level) and dotted with swamps and ponds in addition to the lake. However, disturbance precludes testing between Poillon Avenue and Arbutus Avenue except on the north side of Hylan Boulevard between Philip and Bertram Avenues and at the head of Arbutus Lake in the location of Pumping Station 4. Tests will be placed in these areas,

An archaeological boring, approximately 500' west of the intersection of Arbutus Avenue and Hylan Boulevard may be conducted to test beneath the fill on which the boulevard is built near the head of the former tidal cove.

Section #4, Poillon Avenue (from Hylan Boulevard to location of Pumping Station 2), 1,500', projected shovel tests: 12.

Poillon Avenue has followed the same route at least since 1853 (Butler map), although it was known as Harrison Avenue as late as 1907 (Robertson map). At Hylan Boulevard the road is at an elevation of 38' above sea level, falling to ca. 24' in about 600 feet. Shovel tests will be placed at 100' intervals for this distance along the western edge of the road, which is undeveloped. Beyond 600' from Hylan Boulevard, where the land is lower and wetter, tests will be at 150' intervals.

Section #5, Arbutus Avenue (from Hylan Boulevard to location of Pumping Station 3), 2,500', projected shovel tests: 20.

Arbutus Avenue follows the western shore of Arbutus Lake and has at least since 1853 (Butler map) when it was called Broadway. As noted previously tidal coves were attractive loci of prehistoric occupation, and finds of prehistoric artifacts have been noted at Bunker Hill. Because of the area's sensitivity for prehistoric sites, shovel tests will be placed at 100' intervals for the entire length of the street except where recent housing construction has created disturbance. The two large and two small promontories over the water on the east side of the street will be included in the sample which may require testing at varying intervals.

Section #6, Arbutus Avenue to Holten Avenue (including location of Pumping Station 5, 4,500', projected shovel tests: 17.

The majority of this stretch of Hylan Boulevard is cut down. Although the relatively high elevation between Arbutus Avenue and Stetcher Street, about 60' above sea level, and the nearby reported finds at Bunker Hill, make it archaeologically sensitive, the depth of the cut eliminates any possibility of even truncated features beneath the roadway. Between Stecher and Huguenot Avenues, the south side of Hylan Boulevard is built on fill and the north side is cut out of the hillside. Shovel tests will be placed at 100' intervals for a distance of 750'. Beyond Huguenot Avenue, Hylan Boulevard is again deeply cut down through the high areas. A cumulative distance of 1,350' is testable between Huguenot and Holton Avenues although the testable ground is at lower and presumably less desirable elevations for occupation, ca. 20' above sea level. Shovel tests will be placed at 150' intervals.

Section #7, Holten Avenue/Johnston Terrace/Bayview Avenue (south of Hylan Boulevard including locations of Pumping Stations 6 and 8), 7,250', projected shovel test: 31.

Skinner (cited in Pickman and Yamin 1978) describes a site at Wolfe's Pond which was on the bluff overlooking the bay and yielded pot sherds and deer bone fragments. The Museum of the American Indian lists several entries for the area including a grooved axe from Wolfe's Pond (Pickman and Yamin 1978: II-28). Holten Avenue, its northern extent not yet laid out in 1910 (Borough of Richmond, Topographic Survey), passes for ca. 1000' through gently sloping land, under cultivation in the early twentieth century. It then approaches the western bank of Wolfe's Pond and follows an earlier road called Algernon Street due south to the shore. Shovel tests will be placed at 150' intervals through the 1000' of previously cultivated land and at 100' intervals in the area closer to the pond and bay. Shell was observed on a lawn on the western side of the street near its intersection with Purdy Place. Although the deposit could be historic, it also could indicate the presence of prehistoric remains in the area. Additional subsurface tests will be made in this area.

The entire extent of Johnston Terrace between Holten Avenue and Bayview Avenue, including the location of Pumping Station 6 and 8 is heavily disturbed. Johnston Terrace runs along the beach at an elevation of approximately 2' and borders the complex of factory buildings known as the Dental Works, originally the Oil Company founded by Joseph Seguine in 1854. The original complex has been considerably expanded and the entire area heavily altered since the nineteenth century.

Bayview Avenue runs for at least half its length between a 30' high bluff and the western bank of Lemon Creek. Although no prehistoric sites have been identified in the immediate area, the creek and associated high bluff would have been a desirable occupation area. The road, which has been there at least since the 19th century, is cut down in many areas thereby destroying any signs of prehistoric occupation below the bluff.

About 150' from the corner of Hylan Boulevard a spur of Lemon Creek abuts Bayview Avenue and is surrounded by low land that could be tested on either side of the water. At the end of the street a 300' long strip running along the western edge beneath the bluff could also be tested. An estimated total of six shovel tests will cover these areas.

Section #8, Holten Avenue to Sharrott Avenue (including locations of Pumping Stations 9 and 10), 5000', projected shovel tests: 24.

The portion of Hylan Boulevard between Holten Avenue and Trenton Court crosses relatively high ground, with elevations between 28' and 34'. Shovel tests will be placed at 150' intervals between Holten and Seguine Avenues, a distance of 500', but beyond Seguine Avenue, Hylan Boulevard has been too deeply cut not to have disturbed any signs of prehistoric occupation. At Trenton Court, Hylan Boulevard is built on deep fill over the wet land created by Lemon Creek. The area, a distance of 1125', extending almost as far as Bayview Avenue will be tested with four archaeological borings. Several shovel tests will also be placed on the bluff overlooking the salt marsh adjacent to Lemon Creek. Between Bayview Avenue and Sharrott Avenue the roadside is brambly but fundamentally undeveloped. Except for a 250' strip where Hylan Boulevard is cut down, shovel tests will be placed at 150' intervals. A small portion of the area (300') is shown under cultivation on a 1911 topographic map and the remaining lan notable topographic features.

Section #9, Sharrott Avenue to Richard Avenue, 3,750', projected shovel tests: 23.

Skinner mentions a small shell heap at Sharrott Avenue. Since Hylan

Boulevard approaches the shoreline at its intersection with Sharrott Avenue, the site could not have been too far away. A stream apparently channelized by 1910 (Borough of Richmond Topographic Survey) intersected Hylan Boulevard about 75' west of Sharrott Avenue. The stream feed into the swampy area south of Hylan Boulevard. The road is built on fill on the south side and is even with the top of a slope on the north. Shovel tests will be placed at 100' intervals along the northern bank. Hylan Boulevard from this point (400' west of Sharrott Avenue) to 900' west is built on fill. The area will be tested with four archaeological borings. Beyond the filled area the land rises in elevation over a distance of 400'. Shovel tests will be placed here at 100' intervals except at the top of the ridge where Hylan Boulevard has been cut down and on the other side of the ridge at 100' intervals in the vicinity of a pond. The 1,875' before the intersection of Richard Avenue with Hylan Boulevard is considered to be in the category of lowest sensitivity and will be tested at 150' intervals.

Section #10, Richard Avenue to Loretto Street, 4,000', projected shovel tests: 40.

Skinner included prehistoric finds in the vicinity of Page Avenue in his discussion of Ward's Point (Pickman and Yamin 1978: II-22). More recently many of Staten Island's avocational archaeologists have identified sites in the area. Anderson describes the area as "a series of sites scattered throughout the woodlands for some distance" (quoted by Pickman and Yamin 1978: II-23). According to Anderson, the Page Avenue site proper covered 30,000 square feet north of Hylan Boulevard and was excavated only on the west side of Page Avenue. Material recovered dated primarily to the Middle Woodland and included "Abbot type pottery, net-impressed and cord-marked pottery, Middle Woodland points and drills, anvil stones, shaft smoothers, scrapers, pendants, cody knives, axes, etc." (Ibid: II-23). Other finds described are a child burial southeast of the main site, and material on both sides of Page Avenue to the south of Hylan Boulevard. Historic material has also been recovered in the area (Ibid: II-23). The 1909 topographic map shows a stream crossing Hylan Boulevard between Richard Avenue and Page Avenue. The ground is relatively high. The map shows two more streams crossing Hylan Boulevard between Page Avenue and Loretto Street. There is roadside disturbance and construction in the area, but it appears possible to place shovel tests at 100' intervals on one side of Hylan Boulevard or the other. The sensitivity of this area, both based on known sites and identified topographic features, make additional shovel tests probable within this section of the project area. No specific number has been added to the projected shovel tests based on 100' intervals.

Section #11, Loretto Street to Satterlee Street, 3,250', projected shovel tests: 22.

The entire stretch between Loretto Street and Main Street, a distance of about 1,575', is disturbed by either recent construction or a deep cut for Hylan Boulevard. Because of the general sensitivity of the area and the height of the land, ca. 40' above sea level, an attempt will be made to place shovel tests wherever there appears to be an adequate undisturbed spot, probably in not more than four places. Between Main and Satterlee Streets two streams are shown crossing Hylan Boulevard on a 1909 topographic map and the land continues to be relatively high. Although there is some disturbance from construction in most places, shovel tests will be placed at 100' intervals on one side of the road or the other.

Section #12, Carteret Street (Hylan Boulevard to location of Pumping Station 11, 1,800', projected shovel tests: 6.

Carteret Street follows the former location of a stream running south to the bay. The land is slightly higher near Hylan Boulevard than to the south. Subsurface tests will be concentrated on the high land. Weingartener, cited in Jacobson (1980), has noted that many Streets in this area had been paved in the 1920's with the pavement subsequently being removed. Our observations indicated that this was probably true of Carteret Street. It also appears that construction of Carteret Street involved cutting below the level of the adjacent land. It may be possible to examine the roadbed for traces of features under dryer conditions than were encountered during the reconnaissance.

Section #13, Saterlee Street/Craig Avenue, 1,750', projected shovel tests: 40.

Satterlee Street serves as the eastern boundary of Conference House Park and apparently follows the same route as a road relating to the historic period occupation. The street is also the eastern boundary of the Wards Point Archaeological Area, determined eligible for the National Register of Historic Places in 1976. The land in this area is on top of the bluff overlooking the Arthur Kill. Of particular relevance is the section of Ward's Point called Billop Ridge, described by Jacobson (1980:5) as "pits and burial in a sandy ridge about 200 feet north-northwest of the Conference House. The eastern side of Satterlee Street opposite Conference House Park has been largely disturbed by the construction of modern homes.

North of the Conference House Park, Satterlee Street is developed on both sides, with older houses on the west side and newer houses on the east. Shell was observed in several places on both sides of the street.

Because of the high sensitivity of the area, shovel tests will be placed at 50' intervals for the entire length of Satterlee Street. The land bordering Craig Avenue, approximately 250' east of Satterlee Street and parallel to it, is heavily modified by recent construction and associated grading. Only the two lots that appear not to have been bulldozed will be manually tested. The stratigraphy beneath the pavement will be tested by archaeological borings.

Section #14, Amboy Road (from Craig Avenue to location of Pumping Station 12), 750', projected shovel tests: 5

Amboy Road, between Craig Avenue and Hopping Avenue, is a residential street with sidewalks. The land has probably been graded for construction although some older lawns could contain traces of prehistoric occupation. Testing in this area will depend on indications of prehistoric presence on Satterlee and Craig Avenues. Beyond Hopping Avenue, the road goes down to the water. The area has been severely altered by recent construction. Some shell, however, was observed on the wooded bank above the beach. Shovel tests will be placed in the woods and at least one will be placed on the ground next to the beach.

Section # 15, Hopping Avenue, 1,250', projected shovel tests: 15

Hopping Avenue runs parallel to the bluff overlooking the Arthur Kill. It is lined with houses most of which, based on architectural criteria, appear to have been built in the 19th century. In fact, only three houses are shown on an 1874 map but both sides of the street are continuously marked out in lots, each of which has a structure on a 1907 map. The area is being considered sensitive for both prehistoric and historic remains. A prehistoric find was reported by a resident (Pickman and Yamin 1978: II-22) and this bluff is known to have seen action during the Revolutionary War (Pickman and Yamin 1978: II-25). Shovel tests will be placed at 100' intervals with additional tests where undisturbed ground permits them.

Section #16, Bentley Street/Arthur Kill Road/Main Street (including locations of Pumping Stations 12 and 13), 2,000', projected shovel tests: 0.

All three streets date to the heyday of Tottenville in the 19th century and are lined with houses, most of which appear to have been built at that time. Where there are not standing structures -- portions of Bentley and Main Streets -- there is heavy recent disturbance. No shovel tests have been targeted for this area.

Section #17, Ellis Street, 3,250', projected shovel tests: 15.

Although Main Street now ends at the railroad, it previously intersected the beginning of Ellis Street and continued to the water where there was a ferry slip known as Totten's Dock. Streeter's Hotel stood on the west side of the intersection. THe hotel was famous for its large porch and talking parrot ("Our Fathers Have Told Us" Scrapbook #1 in collection of Tottenville Public Library). This 19th century structure is still standing and is currently under renovation. One alternate of the proposed route passes through this property linking Ellis Street with the bottom of Bentley Street. If this alternate is not eliminated, the hotel property will be intensively tested for historic remains. Nineteenth century maps indicate that the remainder of Ellis Street was developed and the roadside seems to have been heavily disturbed. The land is low with no nearby sources of fresh water. No prehistoric sites have been reported in the immediate vicinity. Ellis Street is built on fill for about 400 feet where it rises to meet Arthur Kill Road. Shovel tests will be placed in the apparently undisturbed wooded area at the base of the fill.

Section #18, Arthur Kill Road from Ellis Street to Kreischer Street, 5,000', projected shovel tests: 20.

Immediately north of Ellis Street, Arthur Kill Road crosses the head of a tidal marsh, which will be tested by four archaeological borings. The fill on which the road crosses the marsh may have been deposited in the 19th century. It will be sampled by means of the borings. North of the marsh, shovel tests will be placed at 100' intervals for 300' to test the high ground overlooking the marsh.

Many portions of the roadside north of Richmond Valley Road are heavily disturbed. Shovel tests will be placed in pockets of undisturbed ground, including the vicinity of a former stream about 300' south of the Outerbridge Crossing.

Prehistoric as well as historic period materials have been collected on the surface at Canada Hill, located north of Drumgoole Boulevard and east of Arthur Kill Road (Pickman and Yamin 1978:II-15). Arthur Kill road is hilly in this section with some higher areas overlooking lower marshy land. However, in many places Arthur Kill Road has been cut down in these higher areas. Tests will be placed in undisturbed portions of the higher ground.

Section #19, Kreischer Street to Androvette Street (including the location of Pumping Station 14), 1,200', projected shovel tests: 4.

Kreischer Street passes through the old town of Kreischerville which still retains the character of a small, 19th century industrial community. The location of Pumping Station 14 is a former house site. The house is not shown on an 1874 map but does appear on the 1907 map putting its construction date somewhere in that period. Several tests will be placed in this area.

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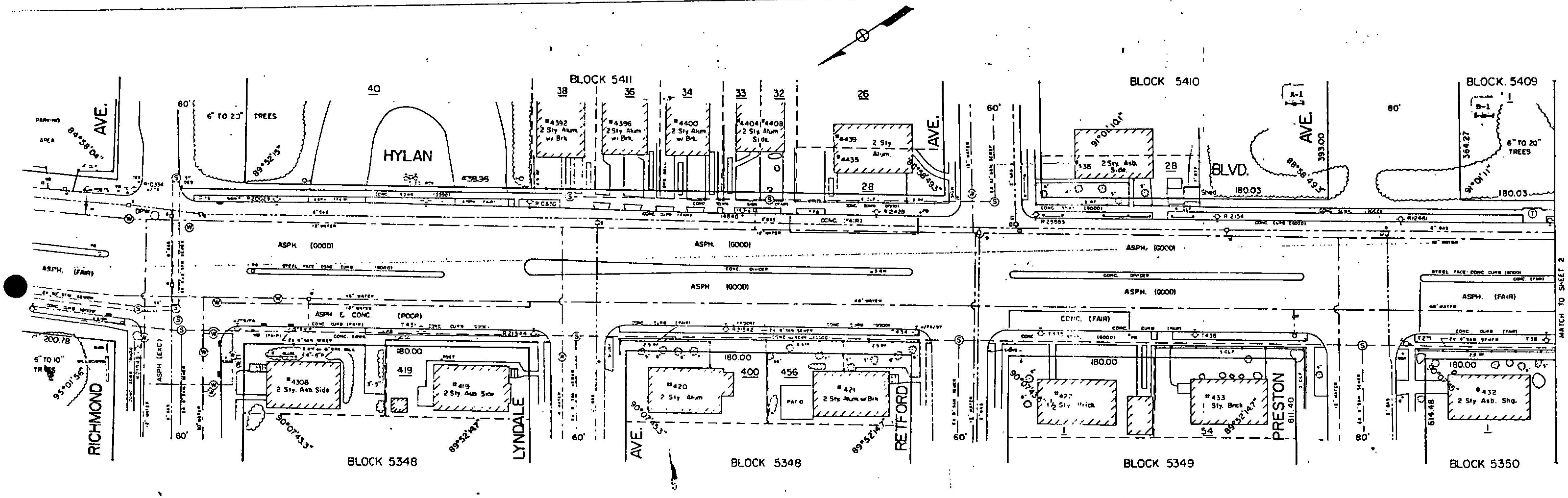

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STATEN ISLAND, NEW YORK

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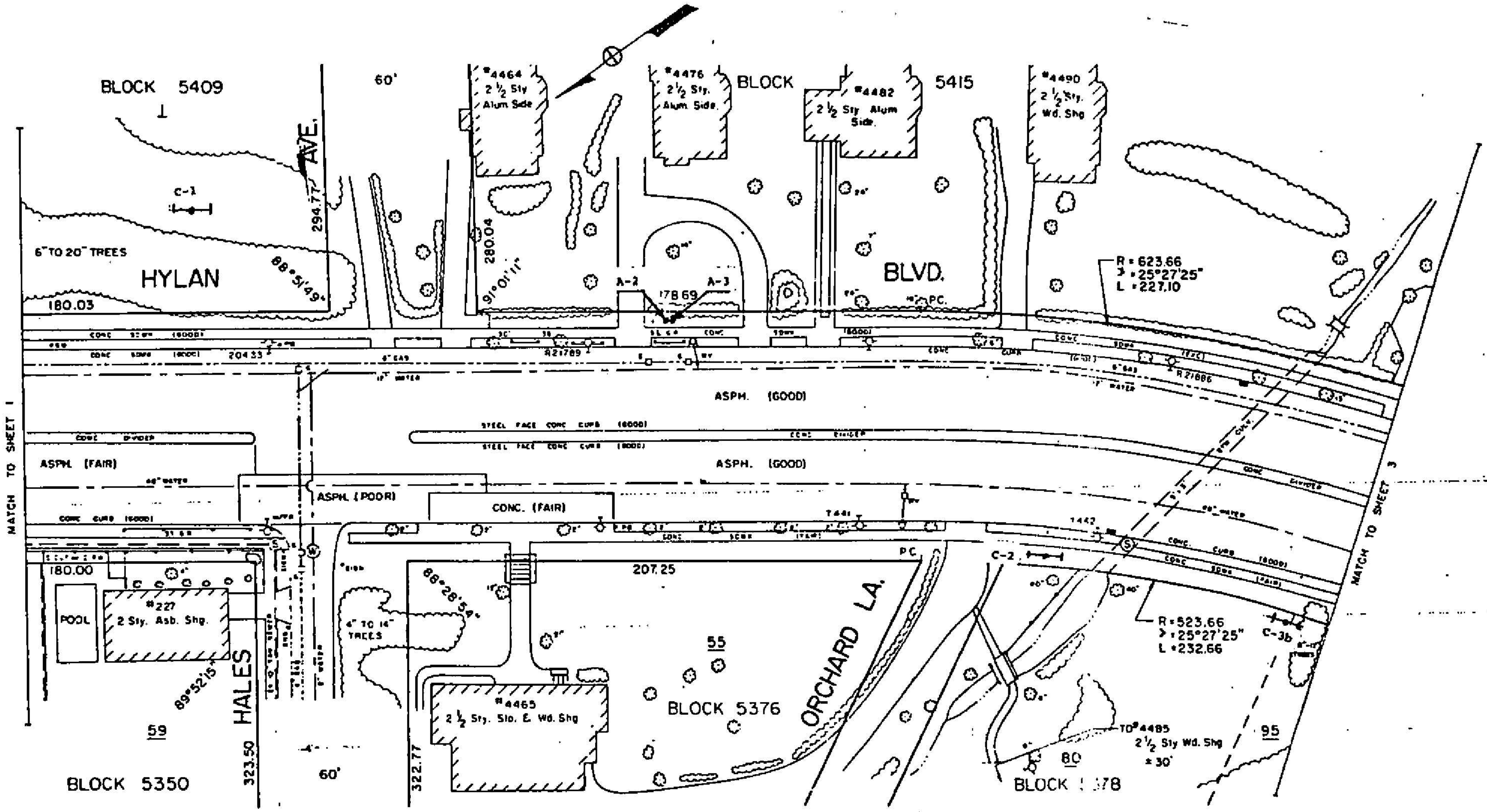

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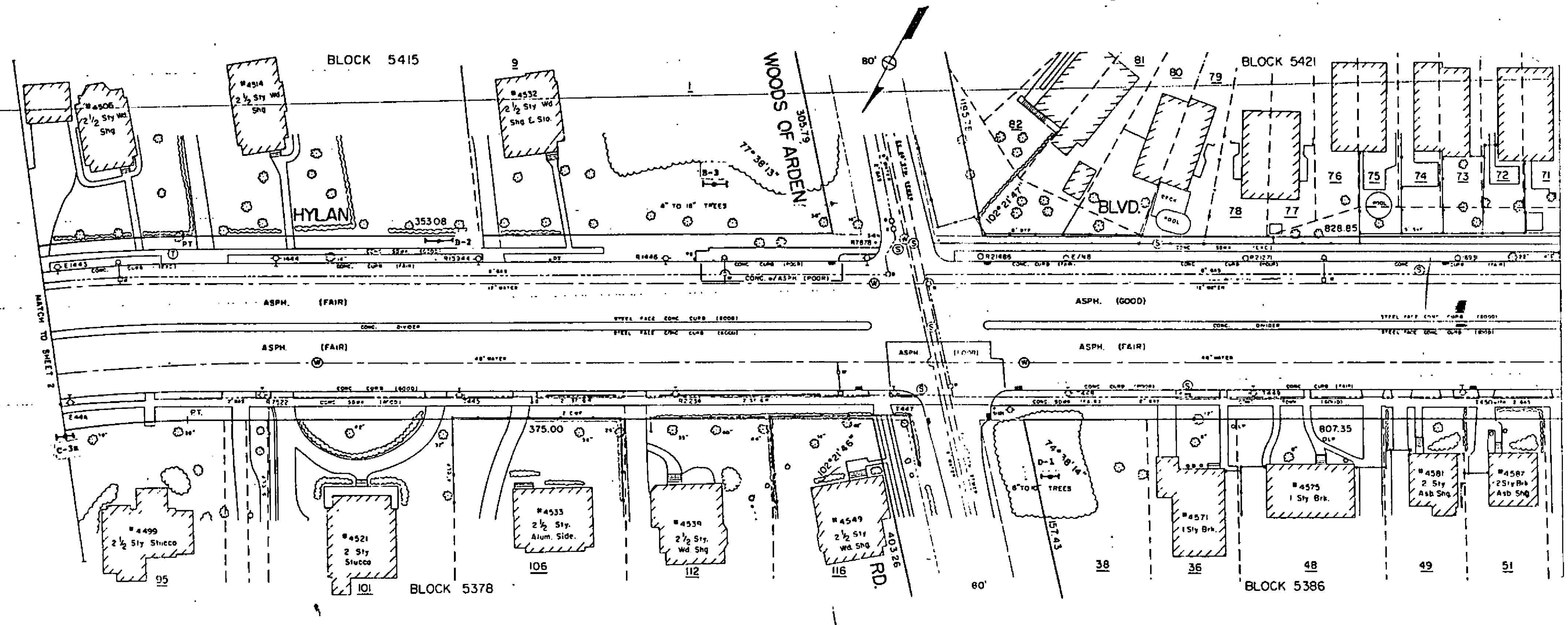

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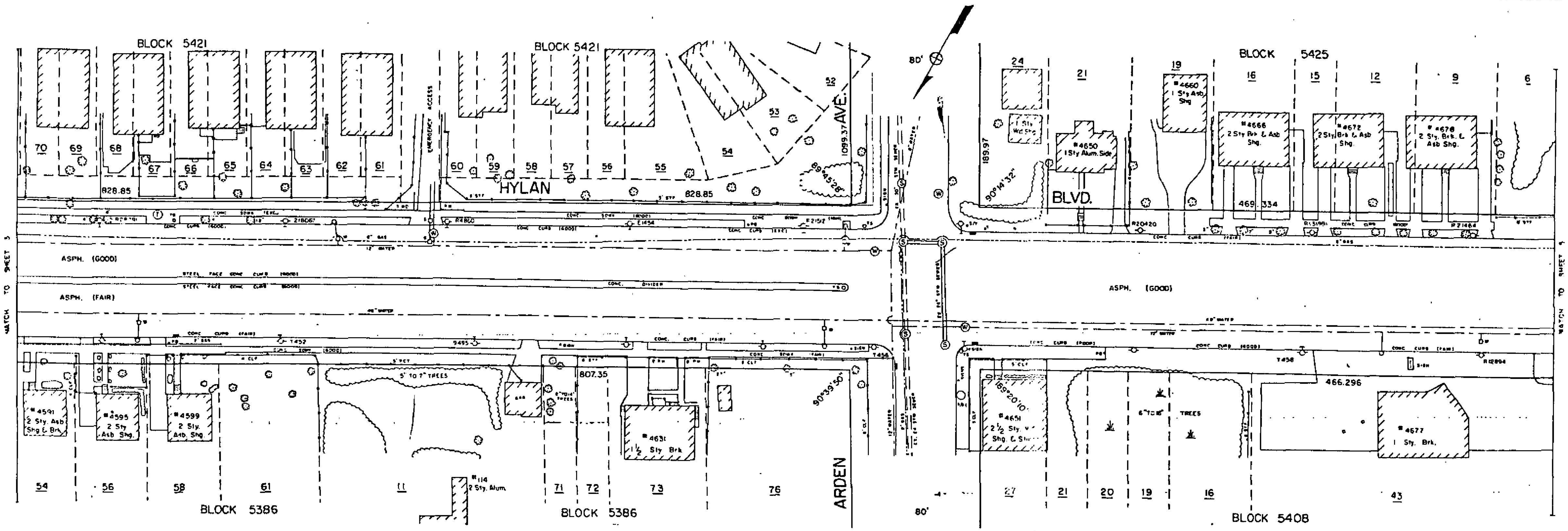

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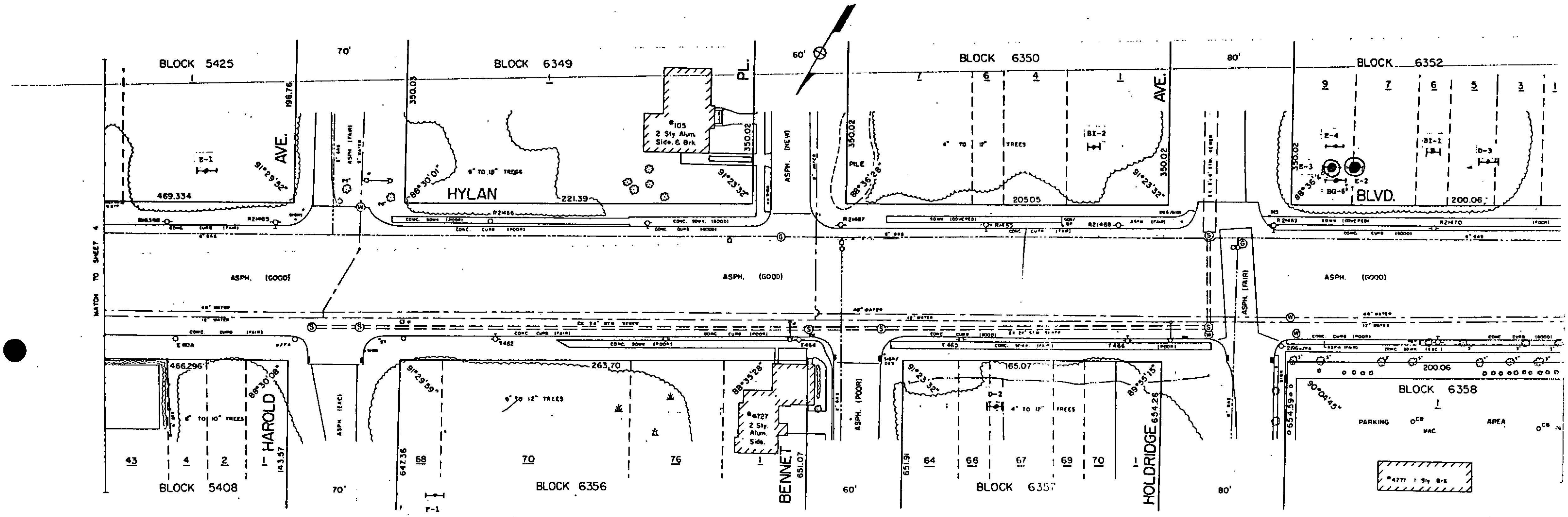

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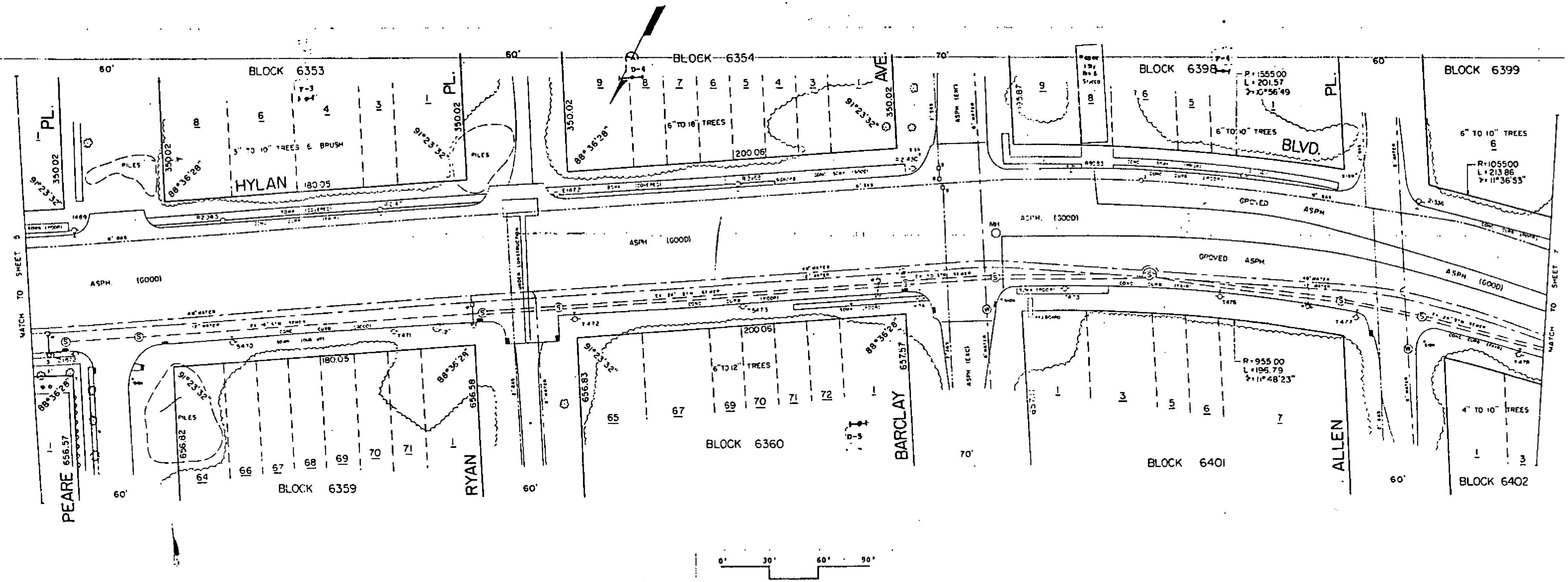

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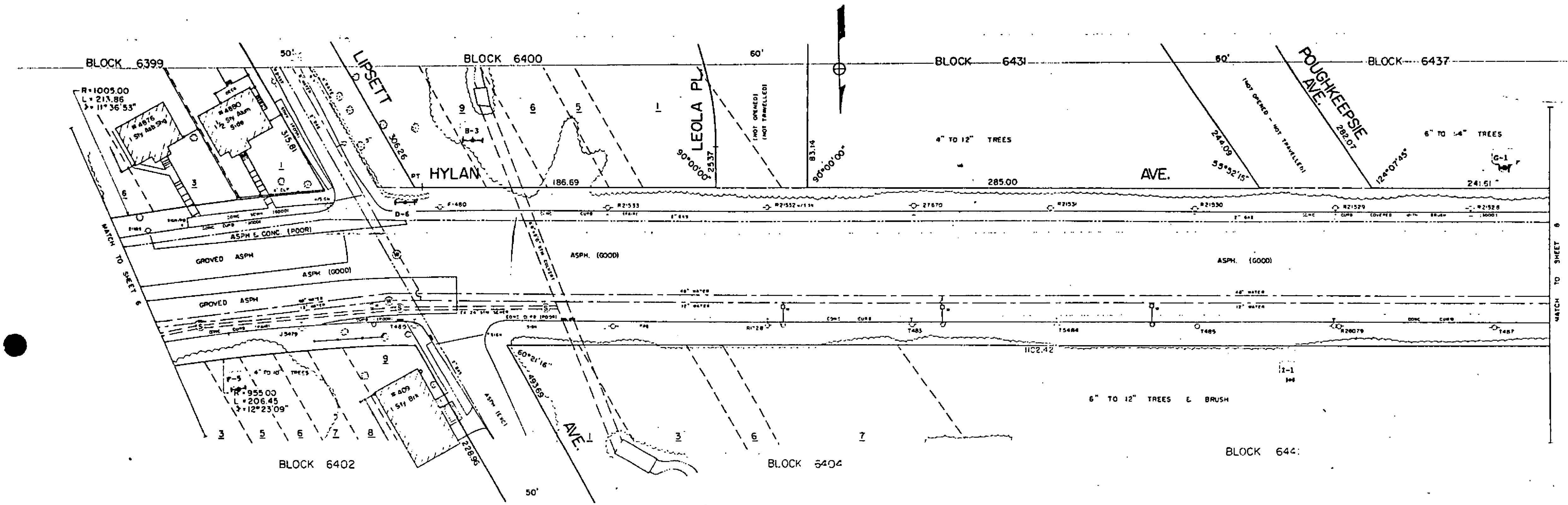

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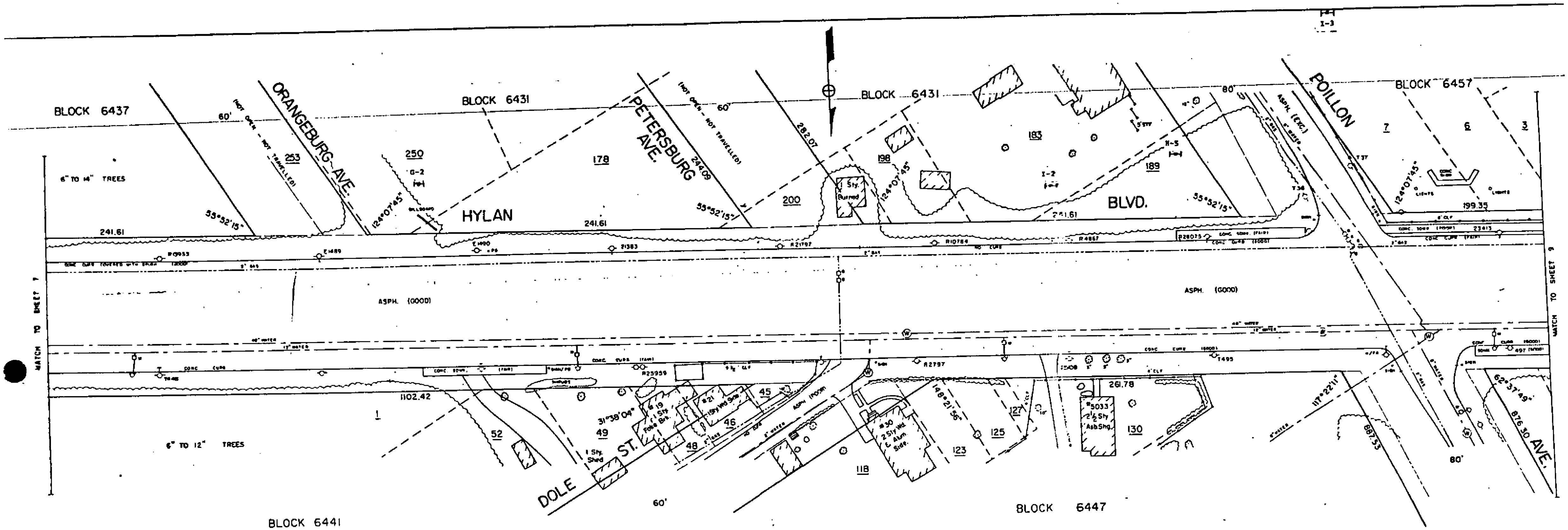

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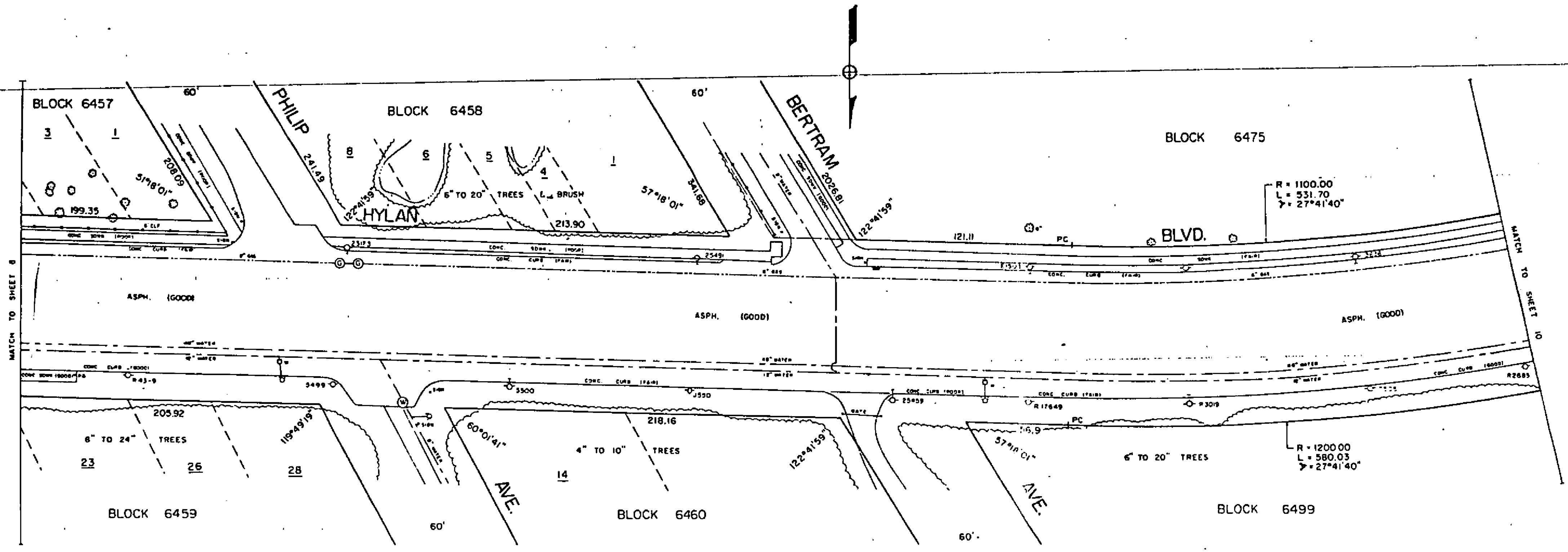

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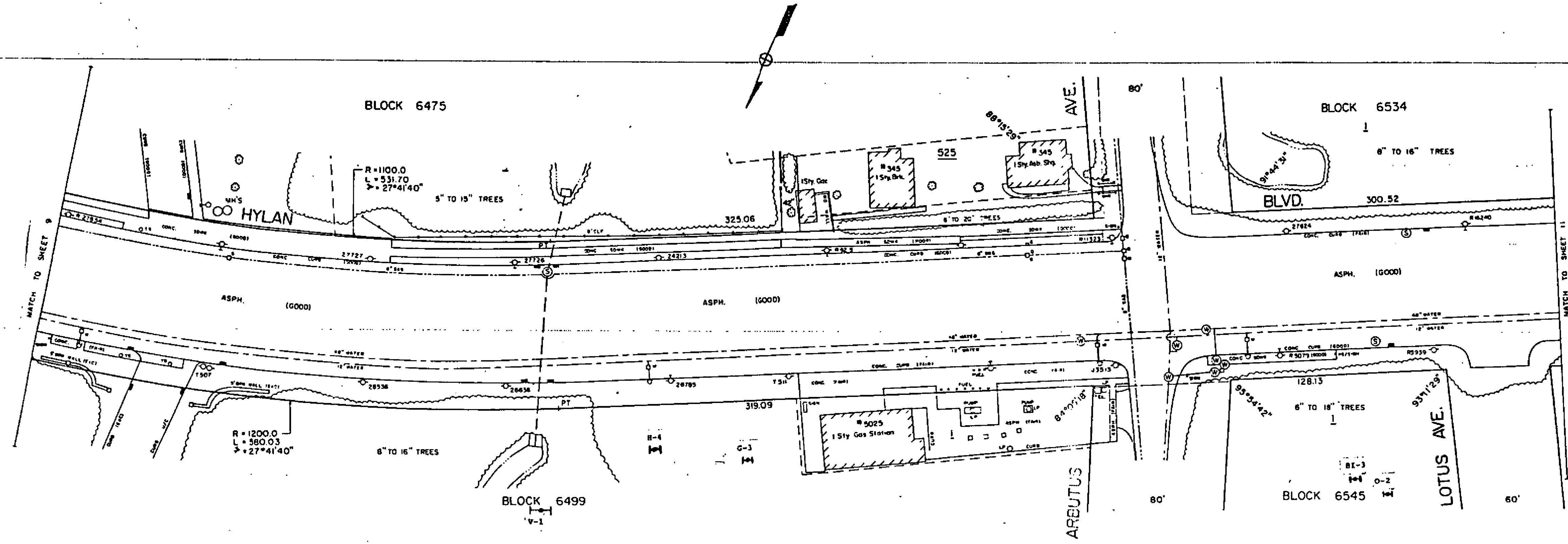

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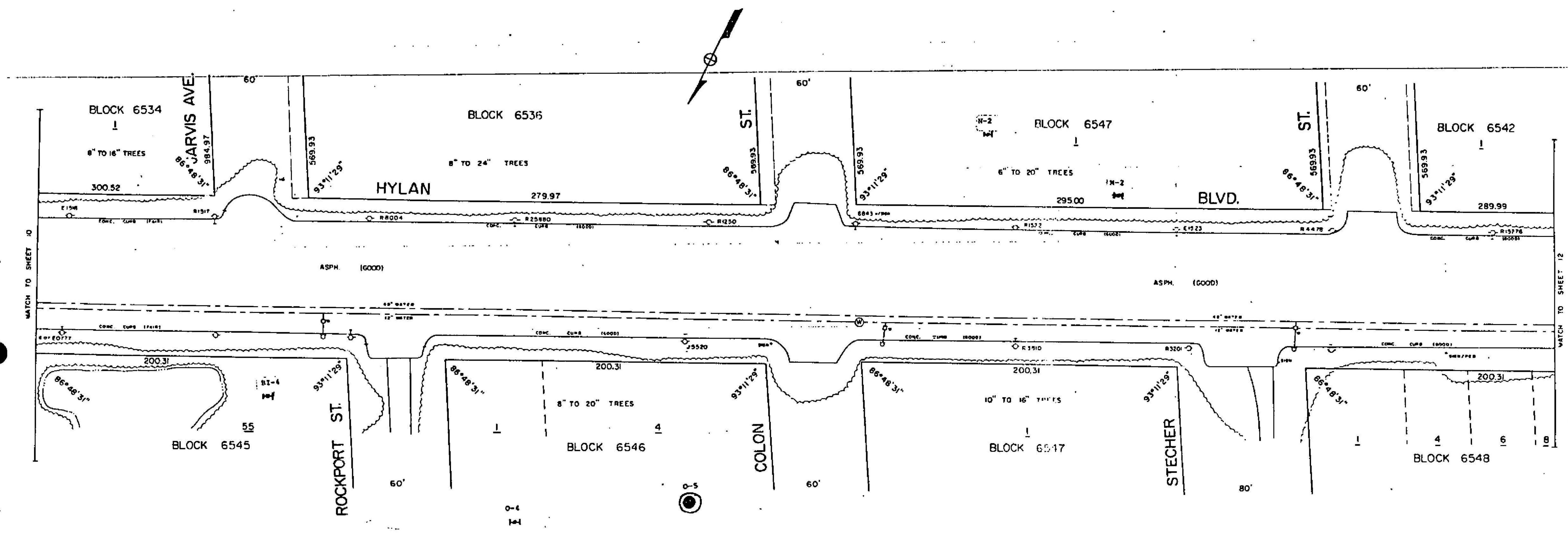

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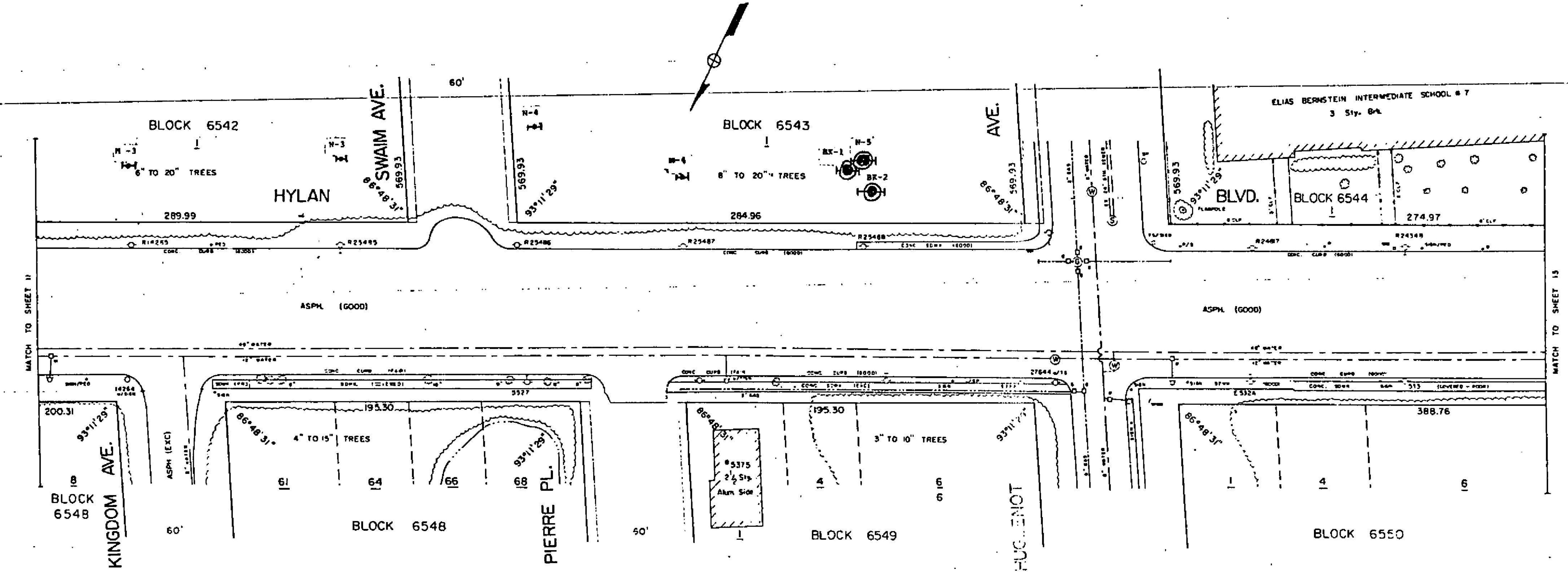

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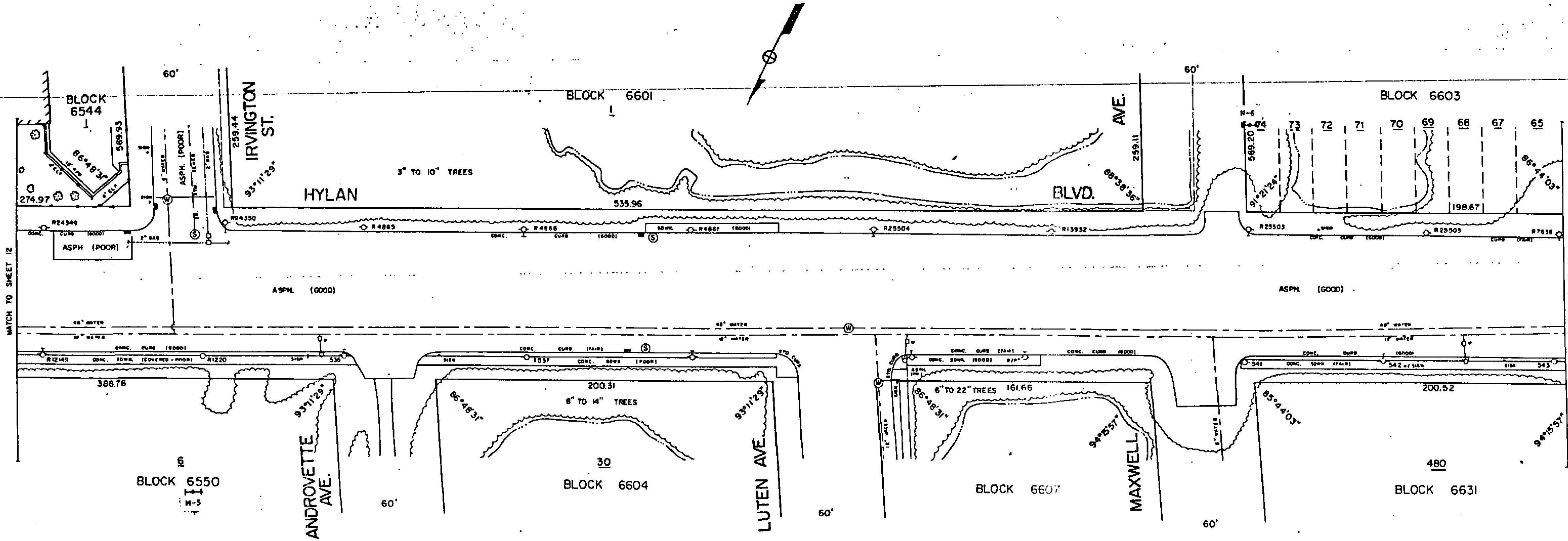
SHEET 12



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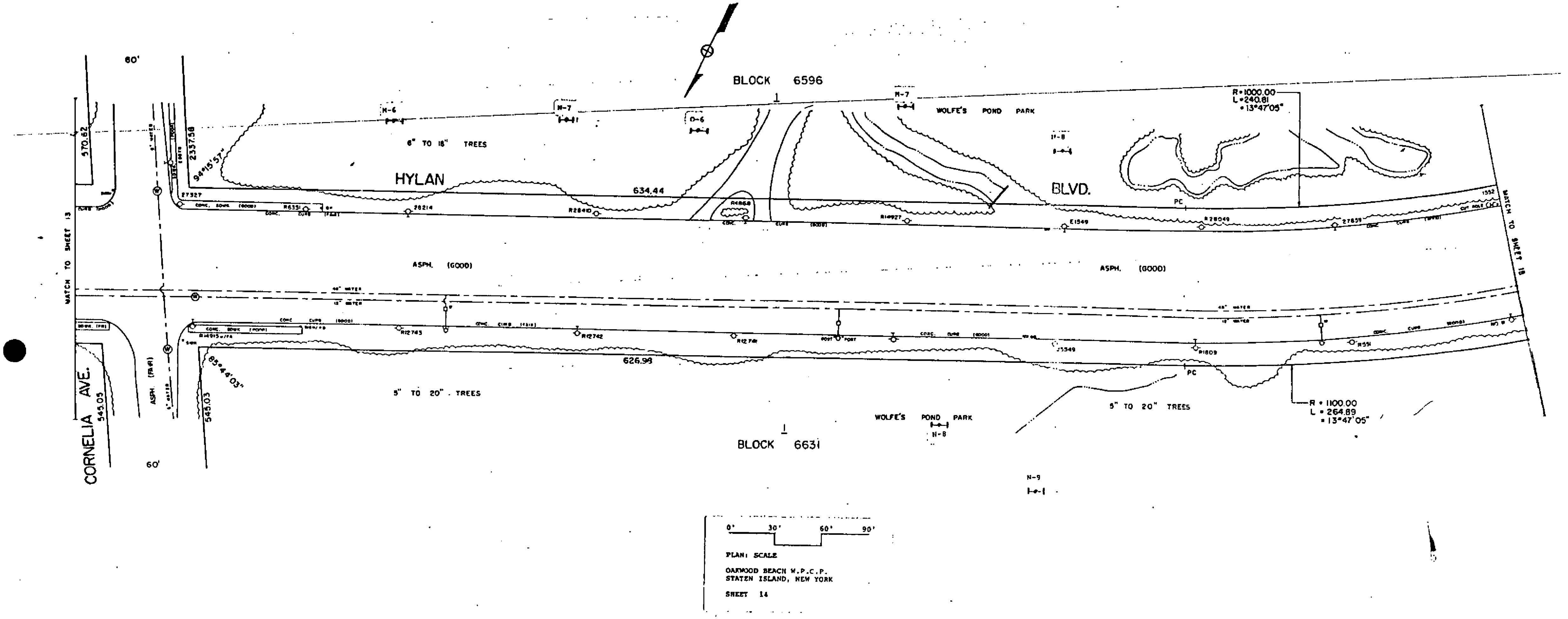
SHEET 13



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6" TO 18" TREES
HYLAN
BLVD.
634.44
R=1000.00
L=240.81
=13°47'05"
60'
570.62
2337.58
94°15'57"
WATCH TO SHEET 13
WATCH TO SHEET 15
ASPH. (GOOD)
ASPH. (GOOD)
626.98
85°44'03"
545.03
545.05
CORNELIA AVE.
60'
5" TO 20" TREES
WOLFE'S POND PARK
5" TO 20" TREES
R = 1100.00
L = 264.89
= 13°47'05"
BLOCK 6631
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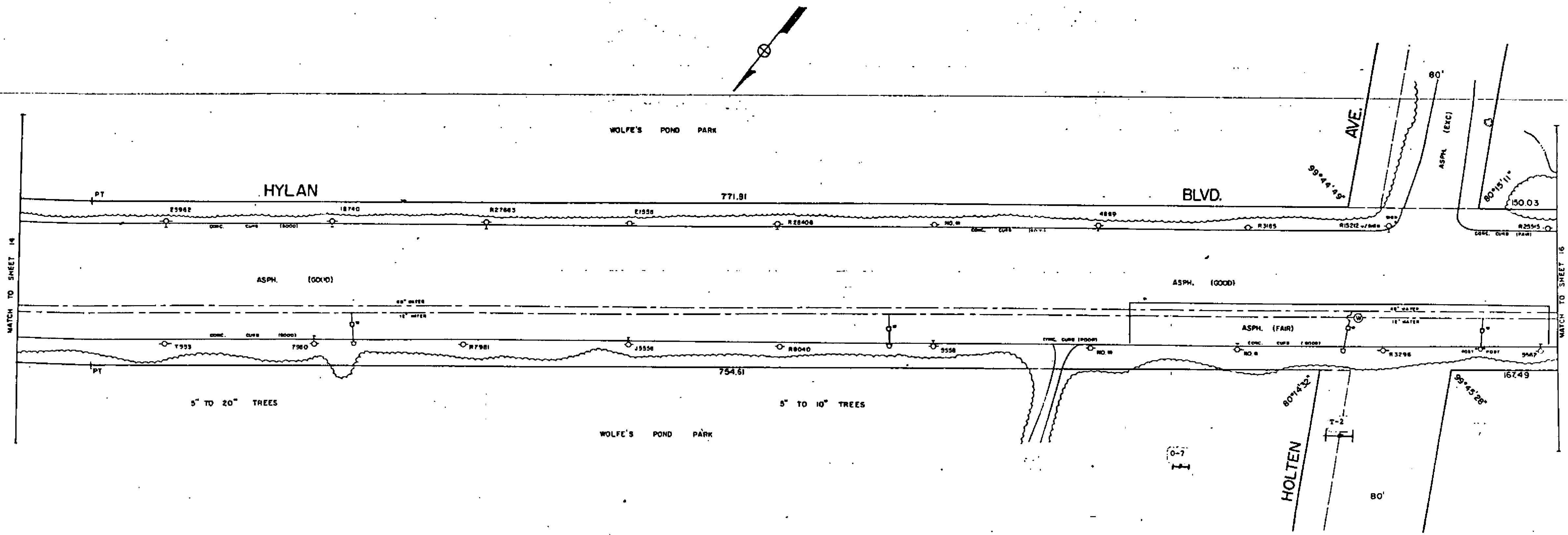
OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK
SHEET 14



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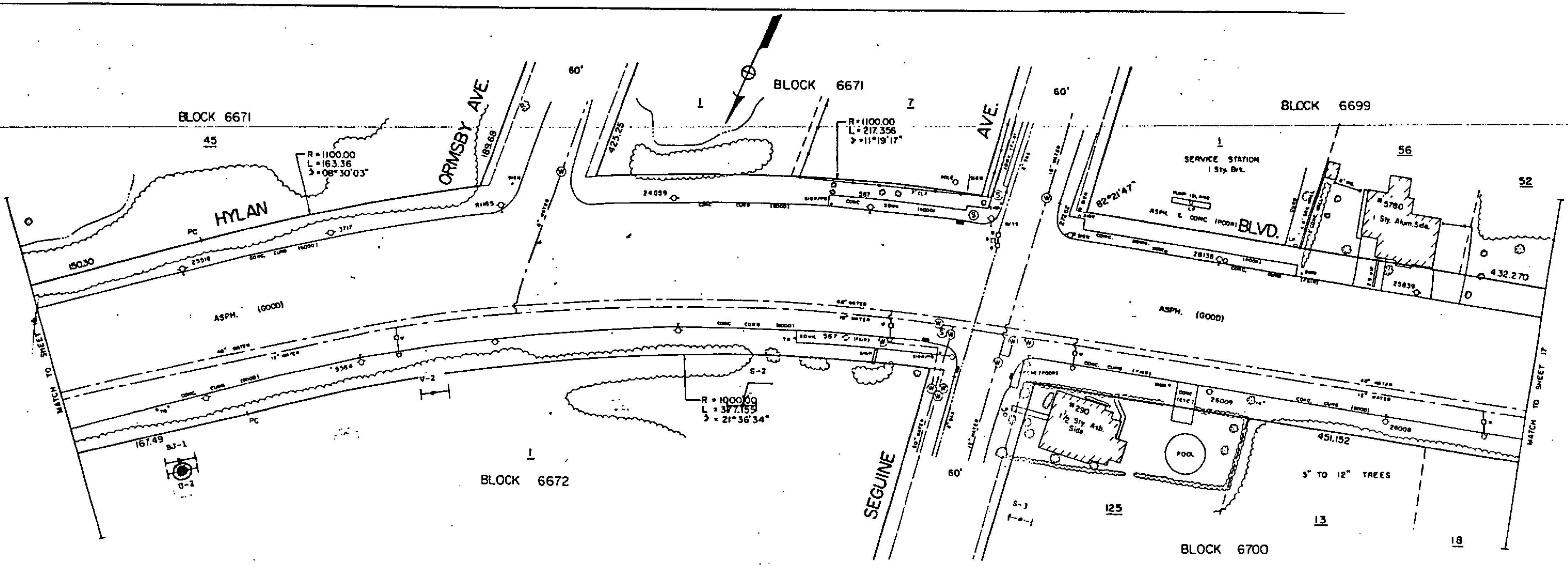
SHEET 15



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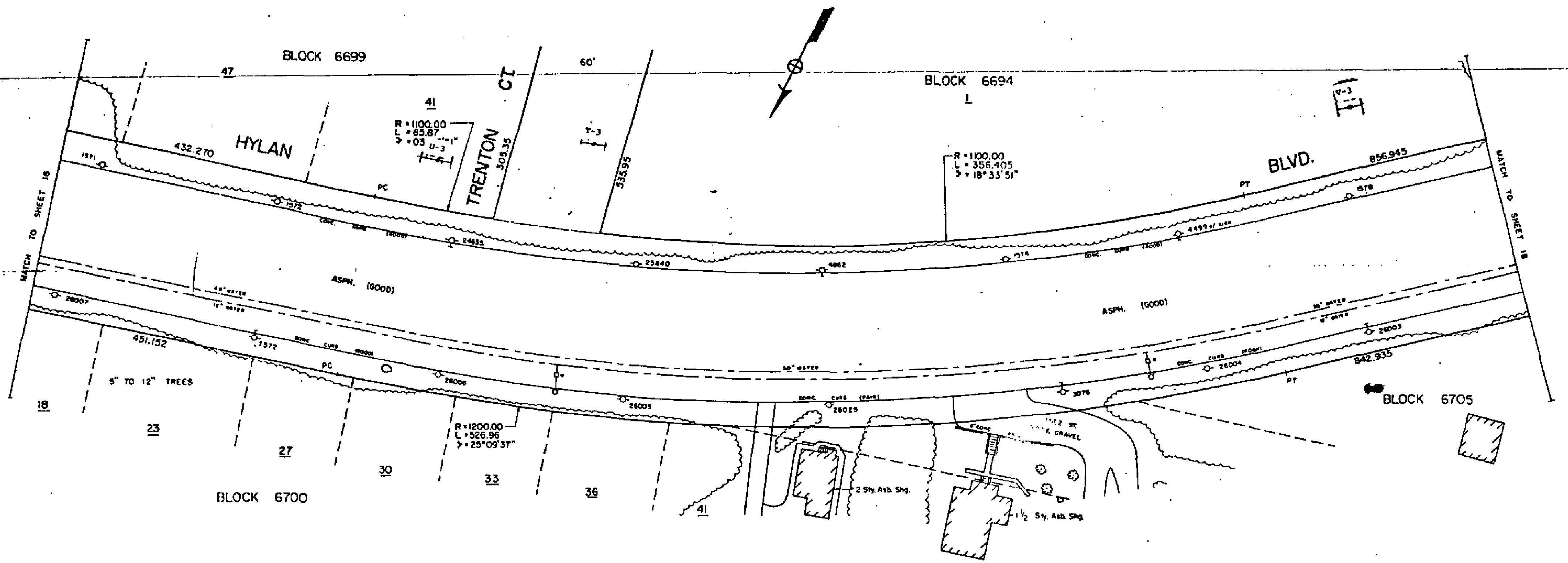

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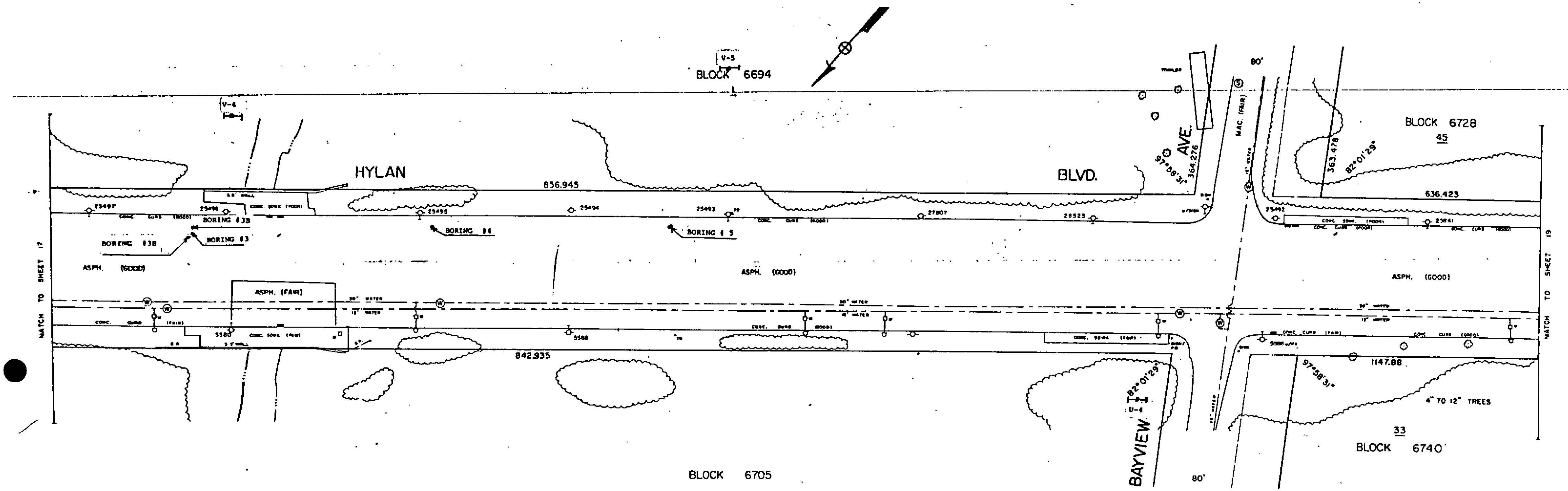

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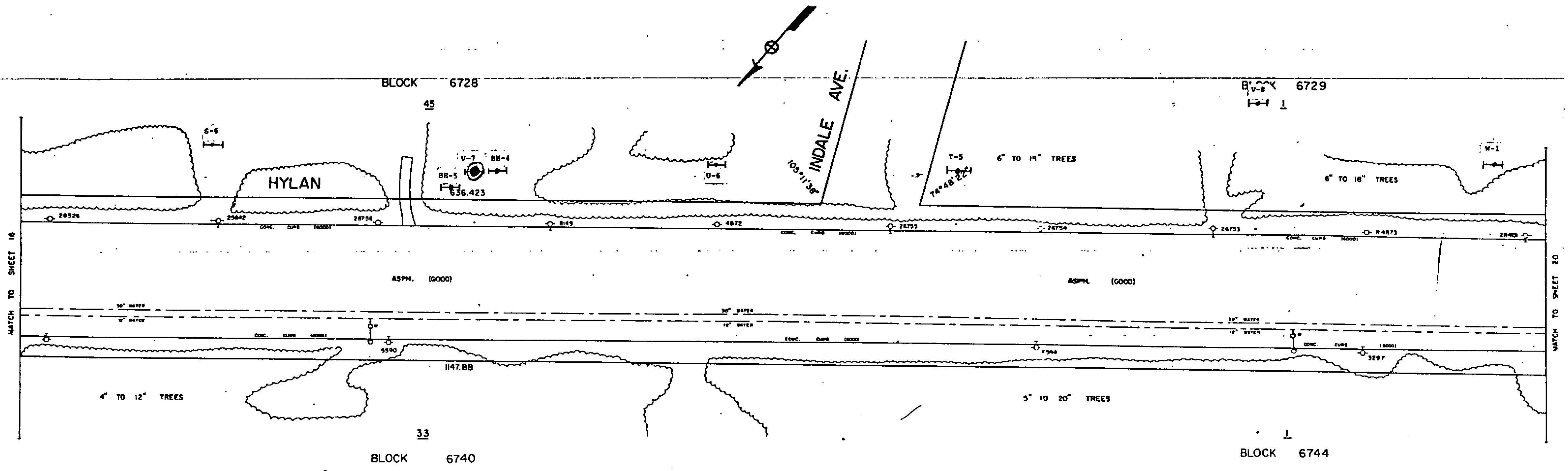

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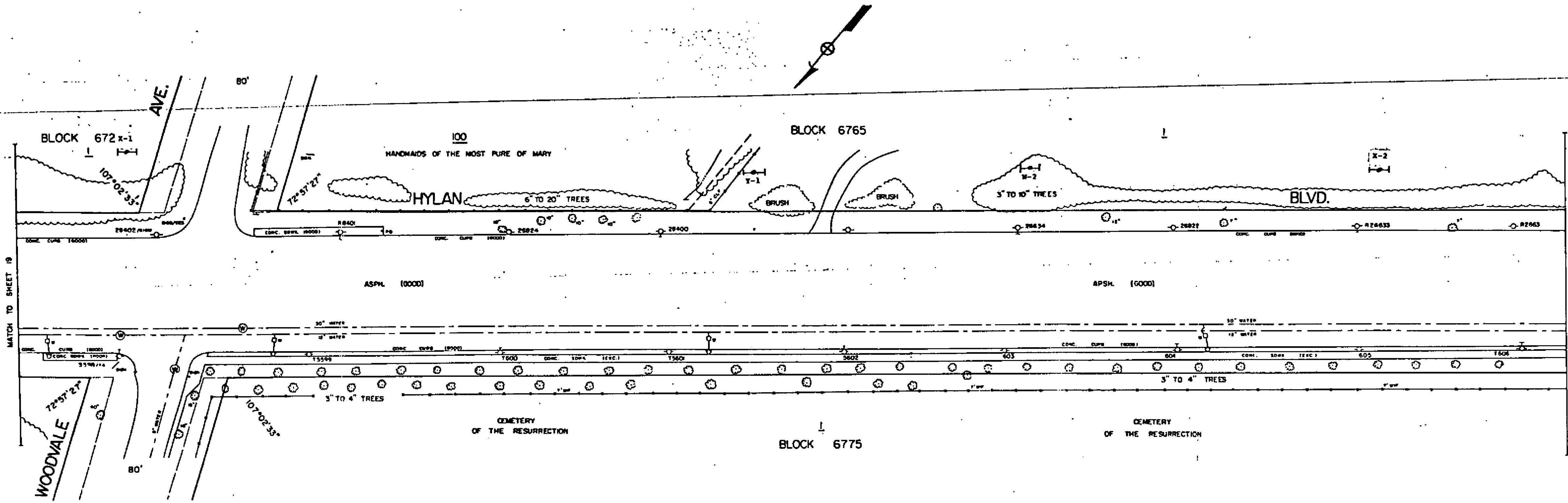
STATEN ISLAND, NEW YORK

SHEET 19

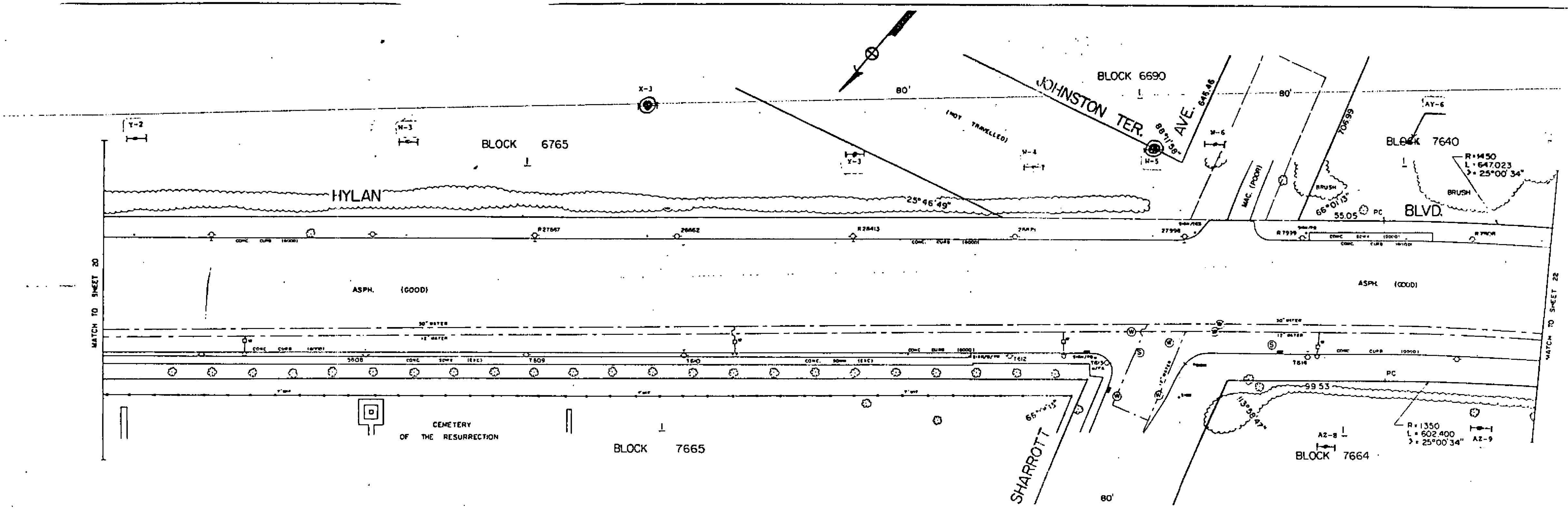


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 20

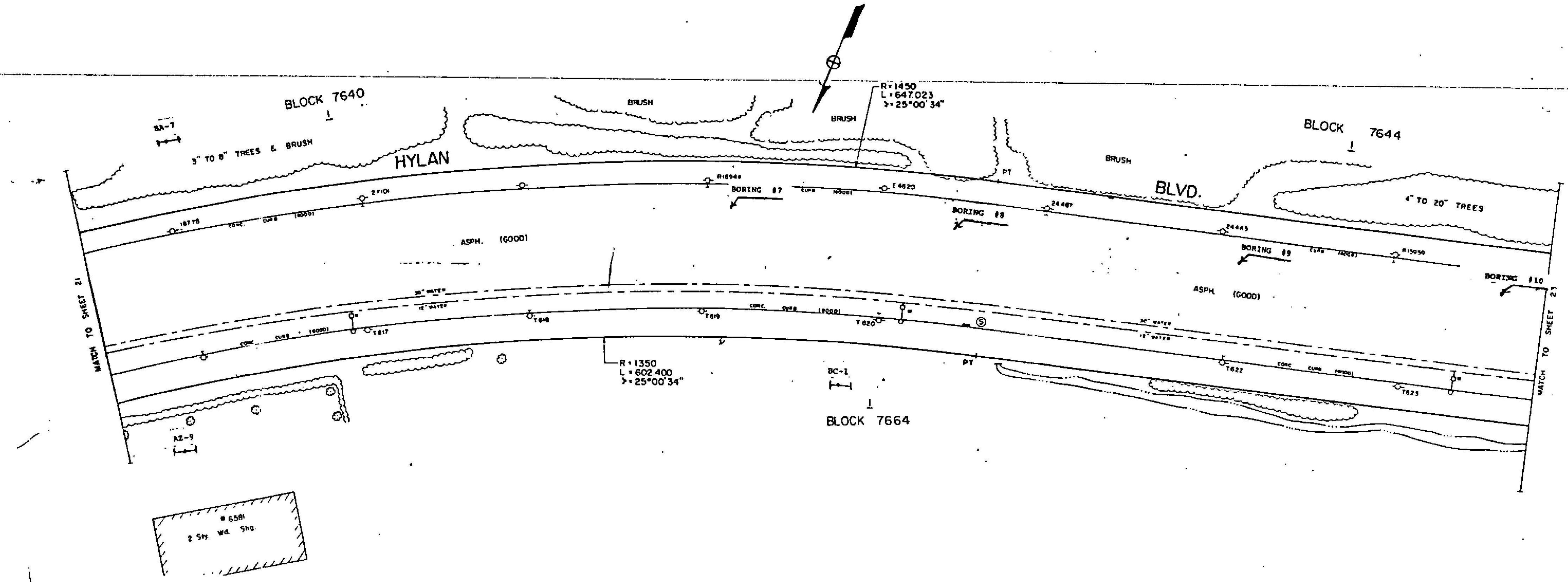


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 21

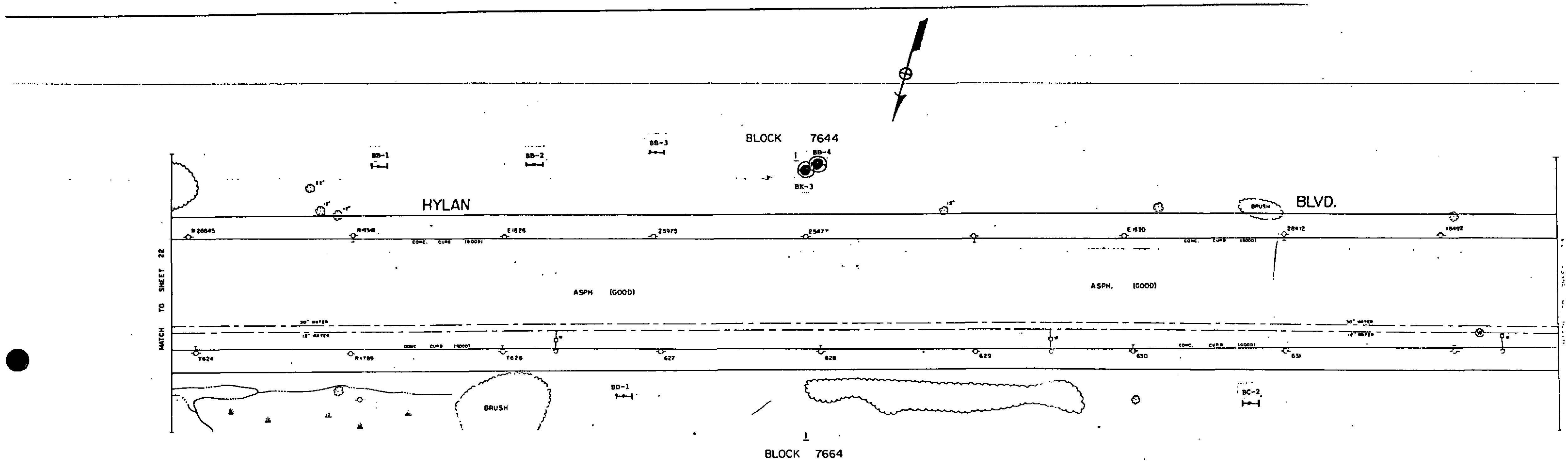


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 22

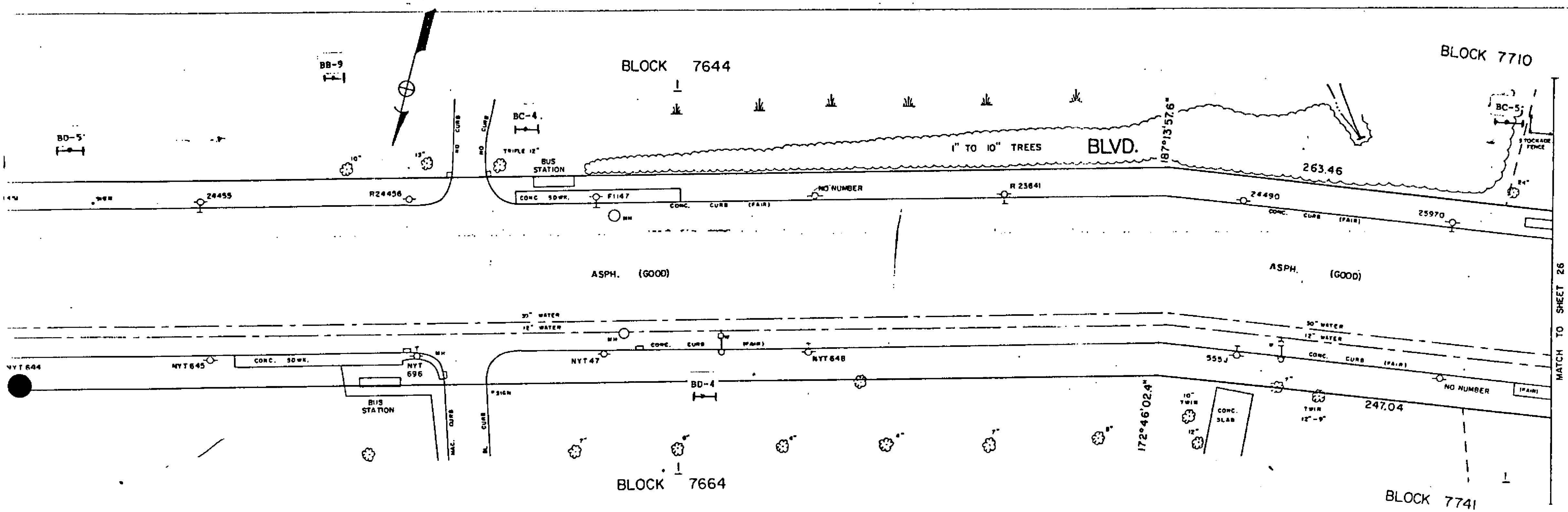


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 23

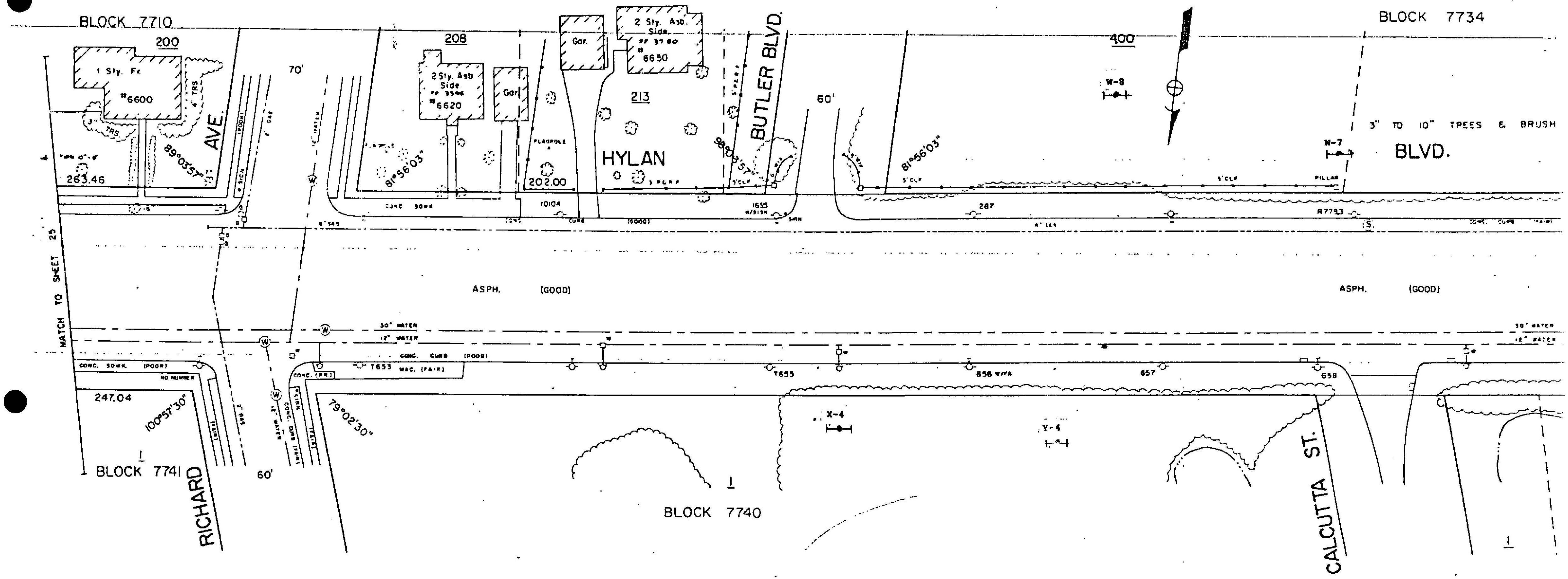


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 25

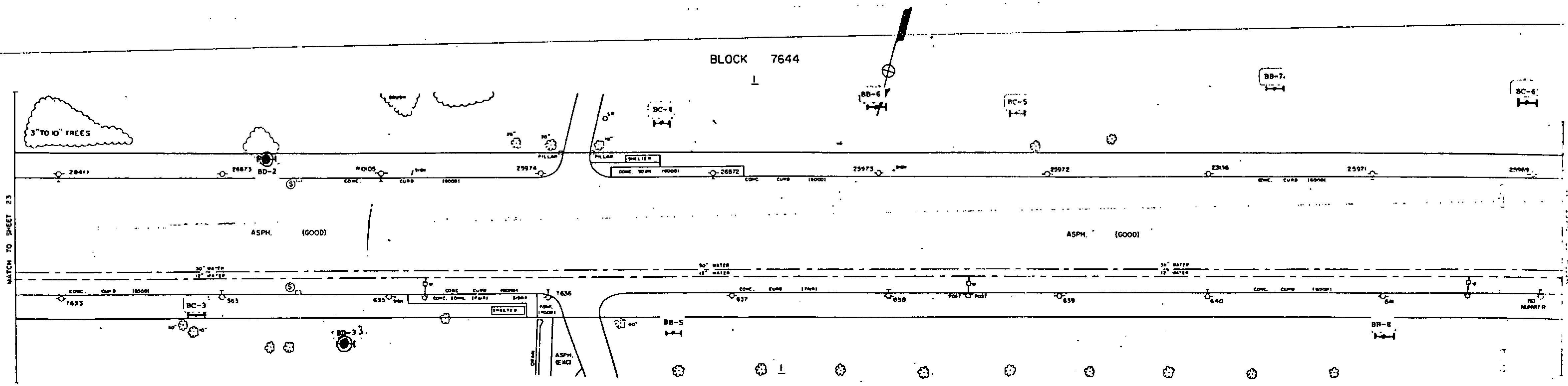


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 26

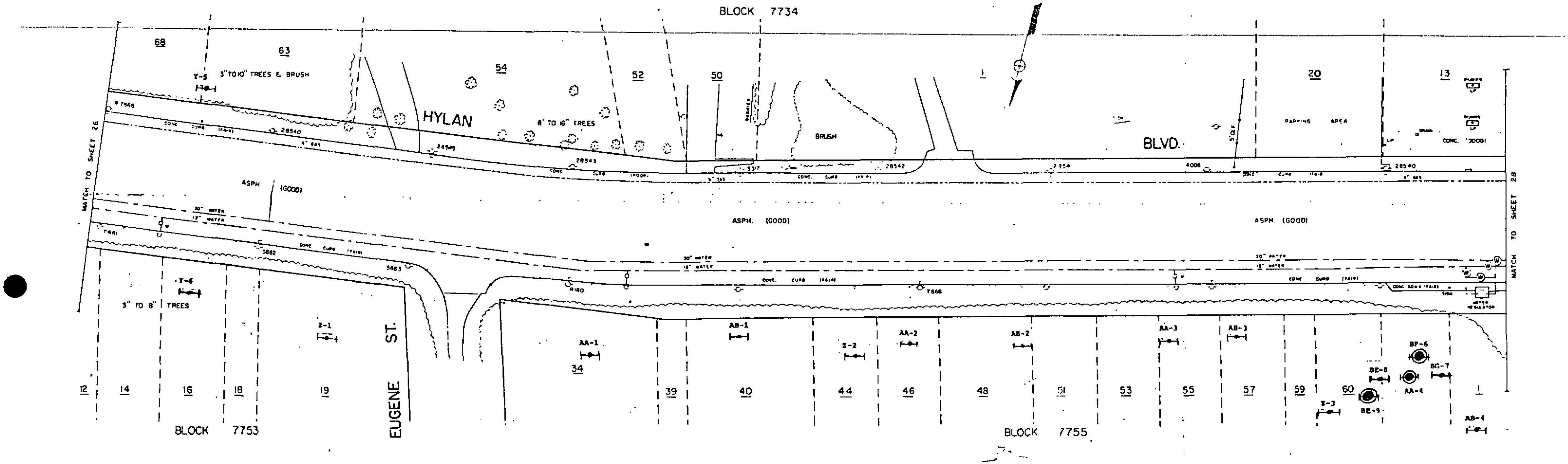


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 24



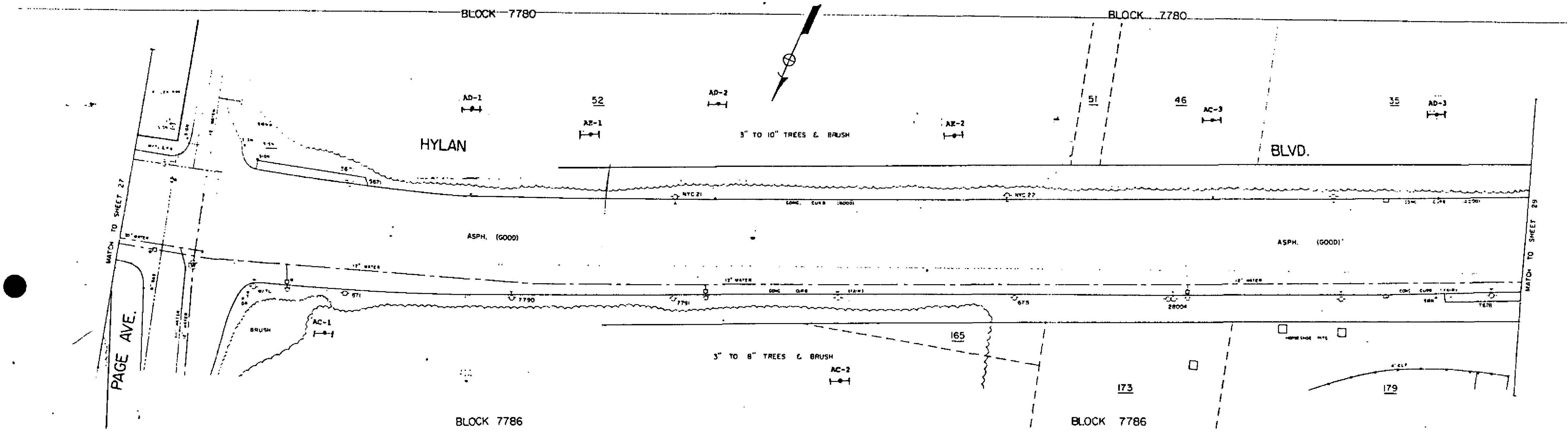
0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 27

BB-6 200' north

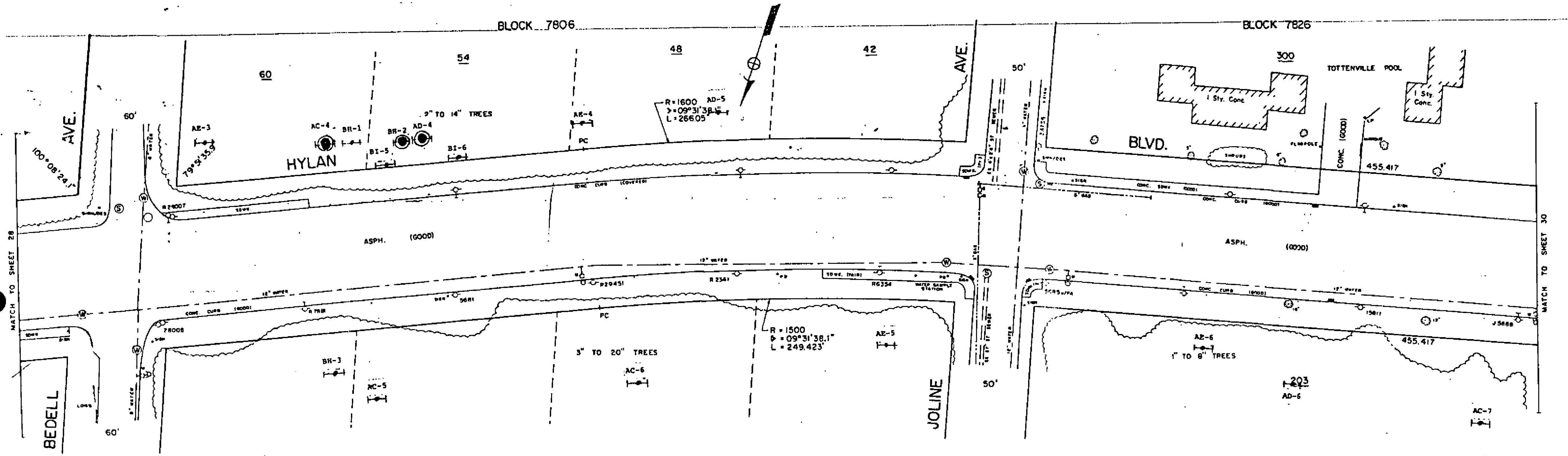


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 28

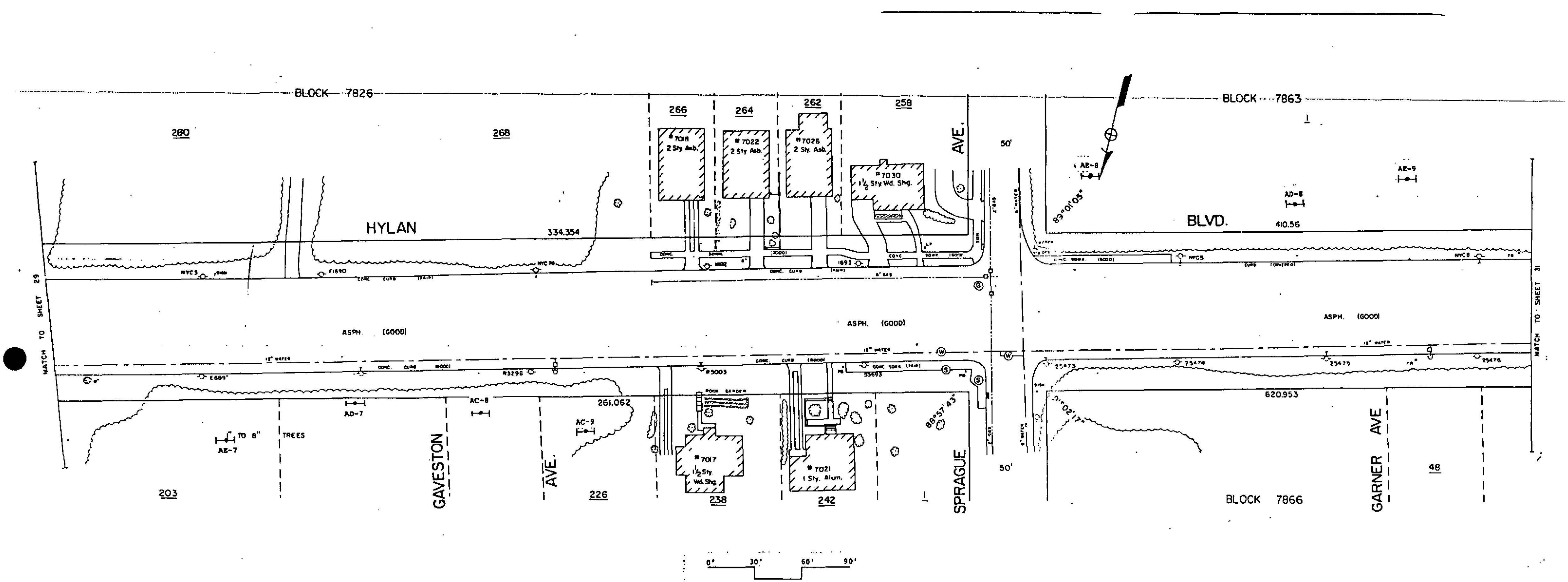


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

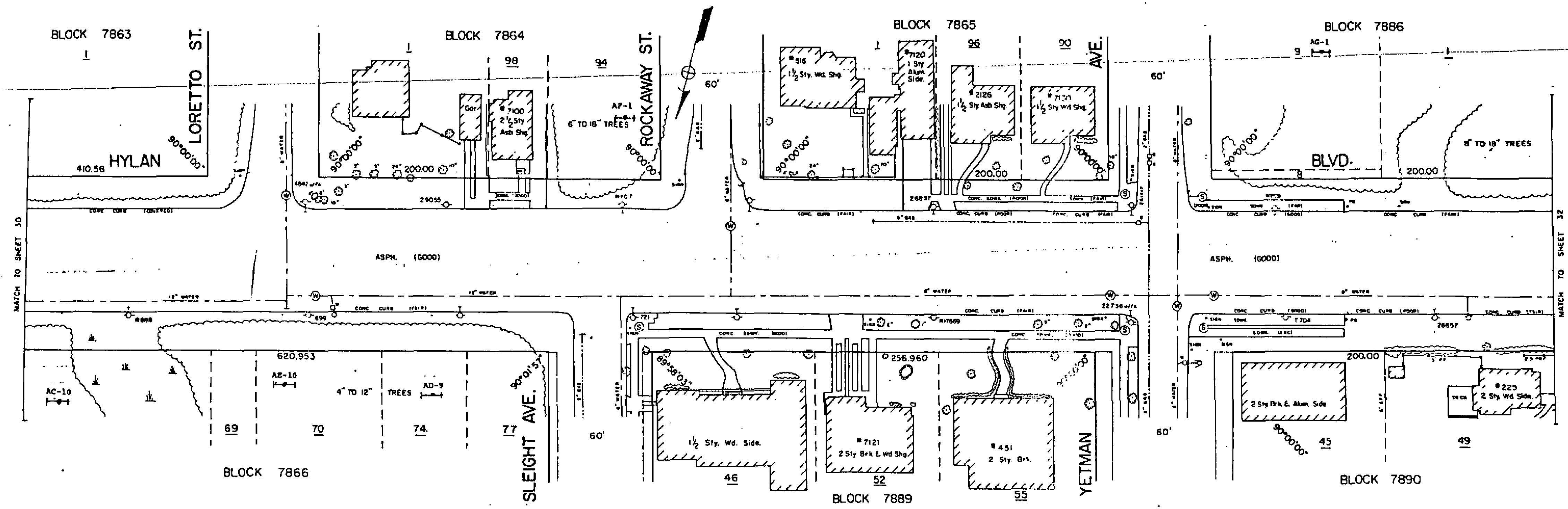
SHEET 29



PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 30

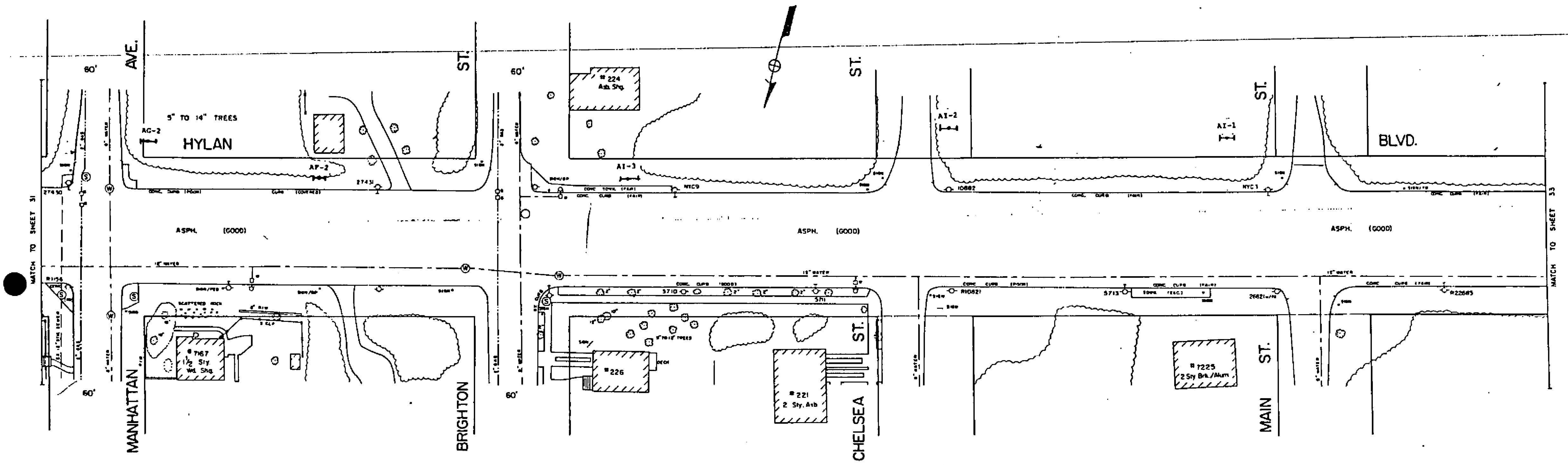


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 31

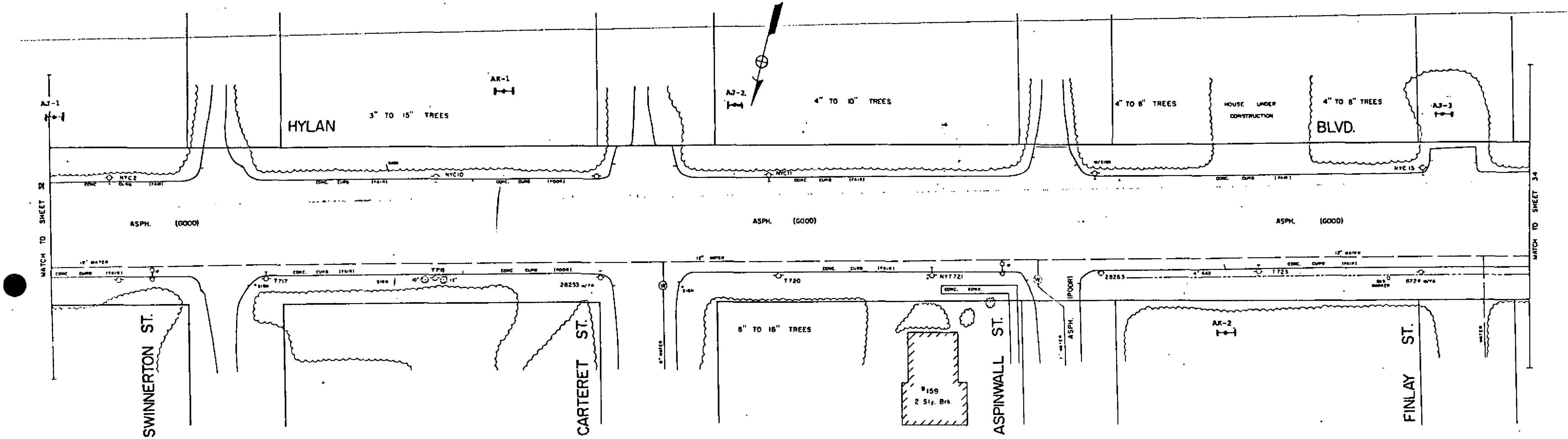


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 32

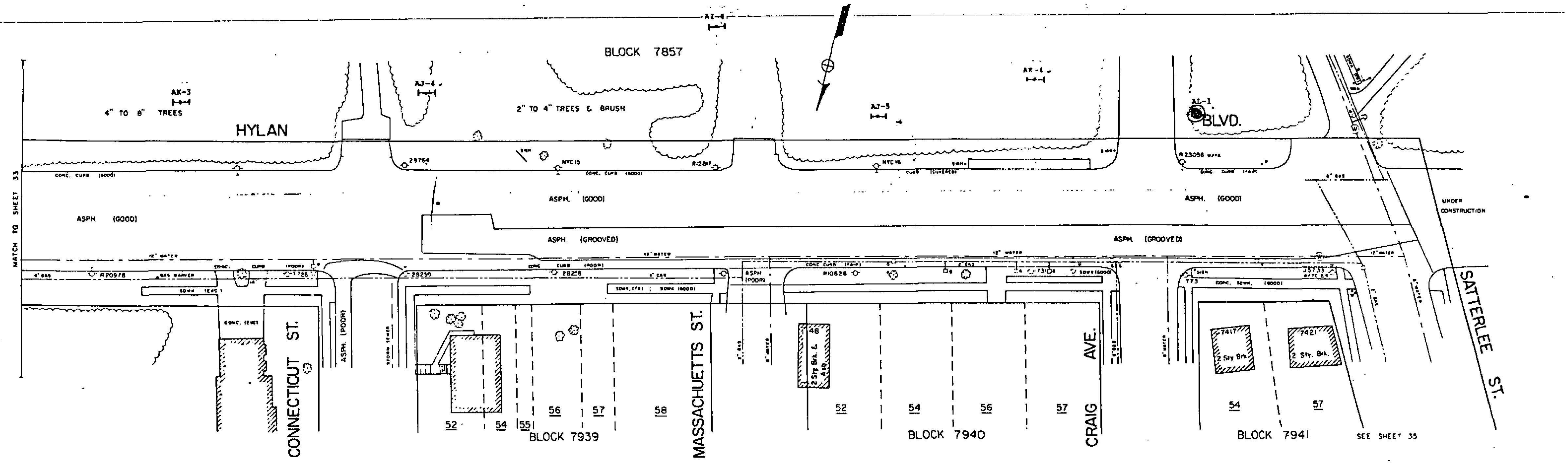


0' 30' 60' 90'

PLAN; SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 33

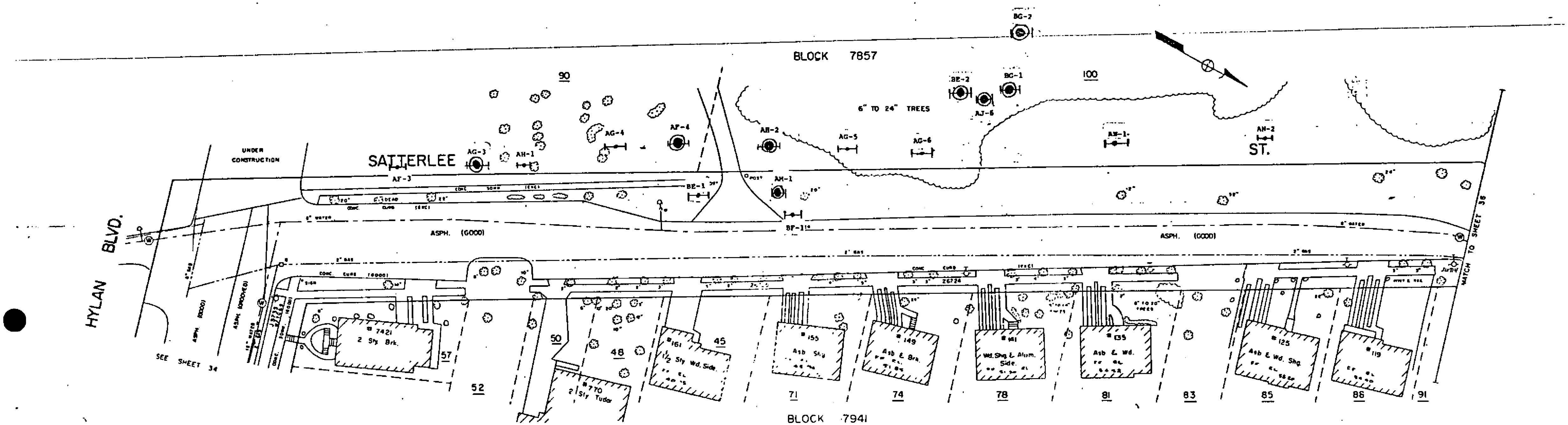


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

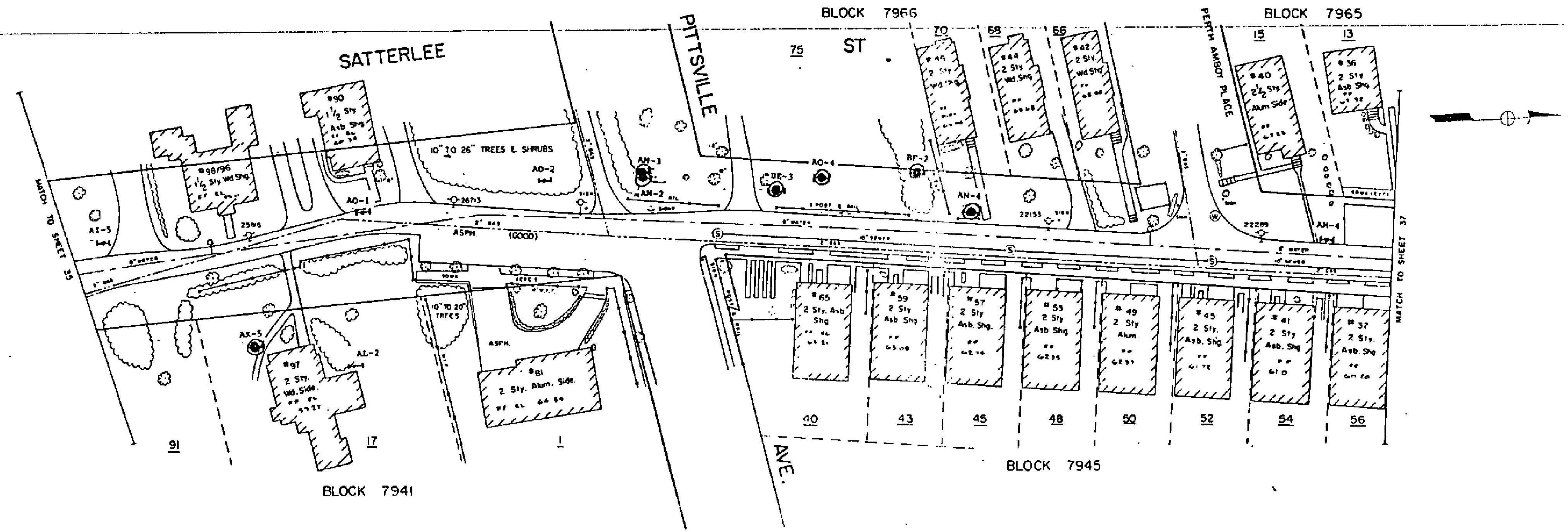
SHEET 34



PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 35

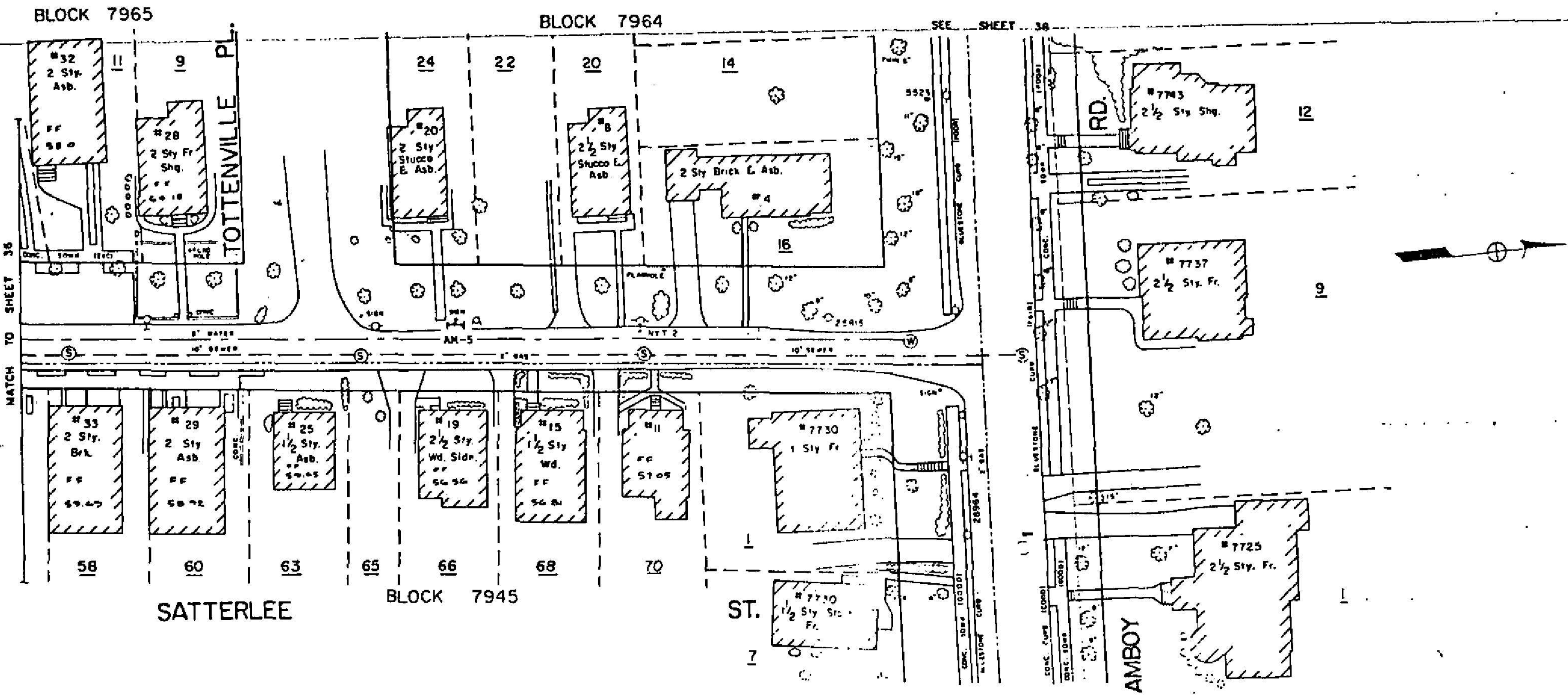


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 36



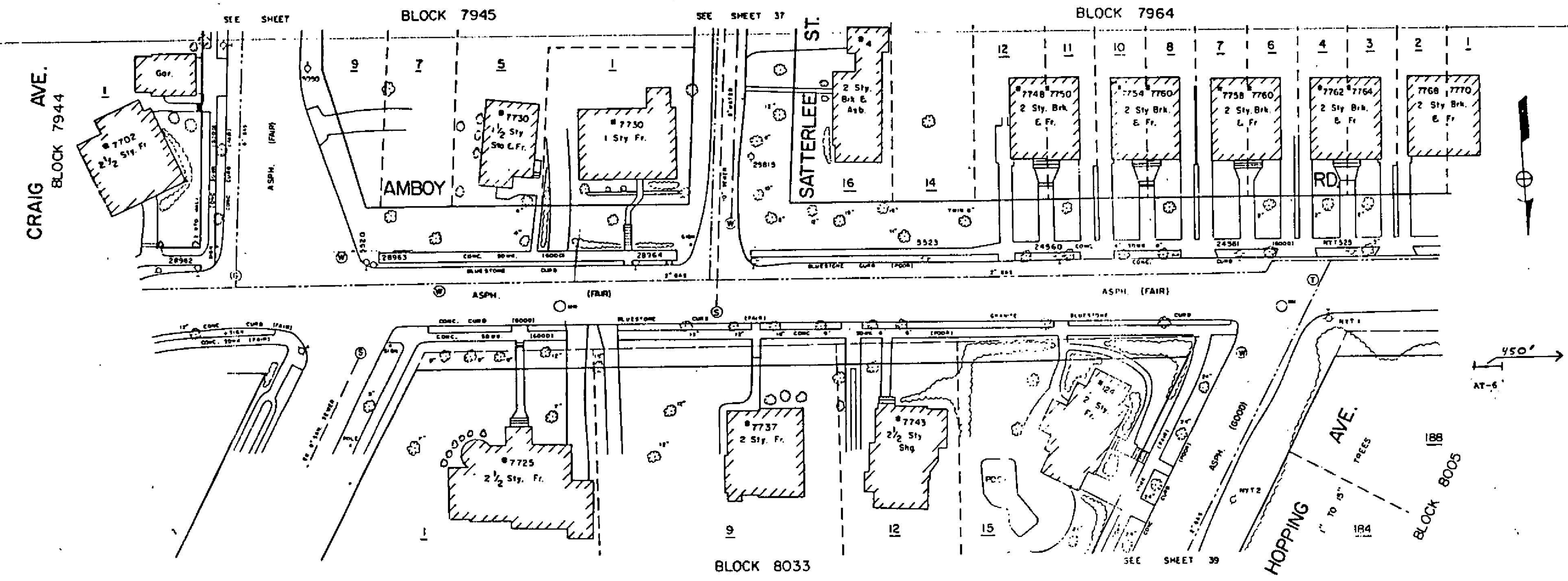
0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 37

PLACE

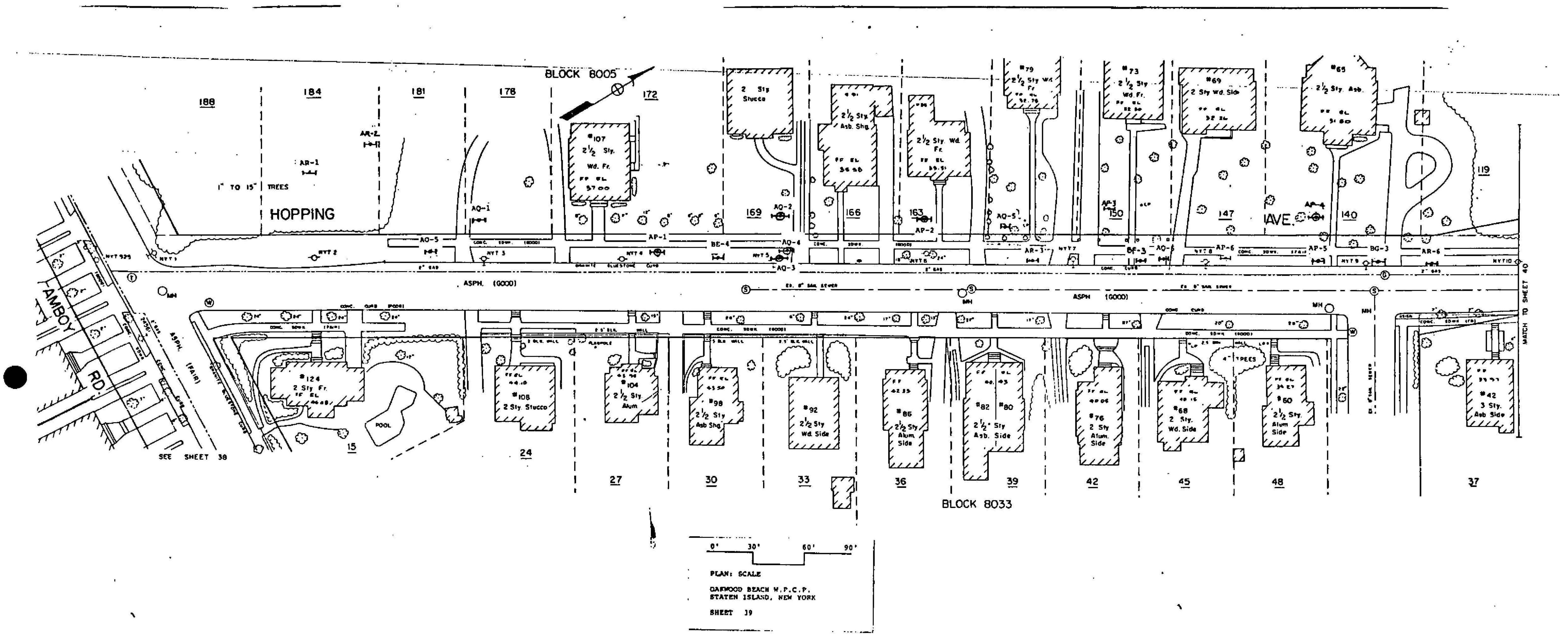


0' 30' 60' 90'

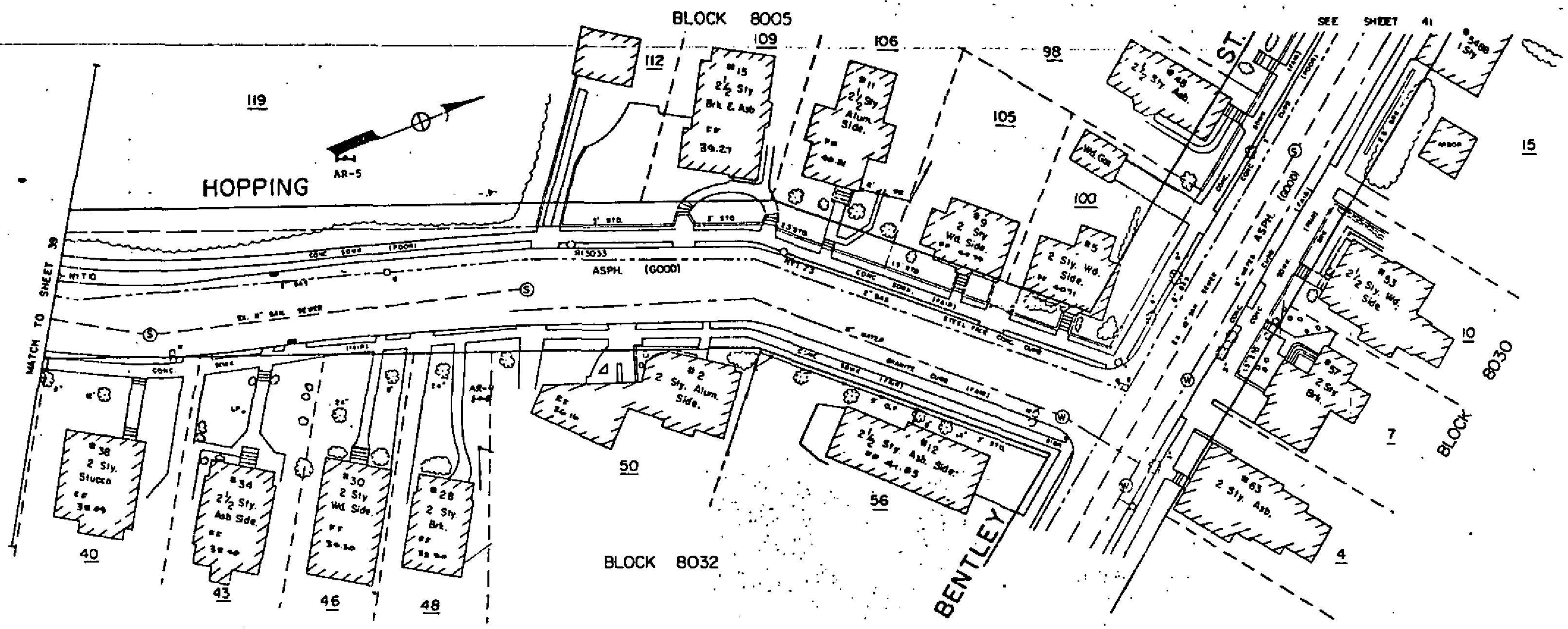
PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 38


BLOCK 8005
188
184
181
178
172
169
166
163
150
147
140
119
HOPPING
AVE.
1" TO 15" TREES
AMBOY
RD.
ASPH. (GOOD)
#107 2½ Sty. Wd. Fr.
2 Sty Stucco
2½ Sty. Asb. Shg.
2½ Sty. Wd. Fr.
#79 2½ Sty Wd. Fr.
#73 2½ Sty Wd. Fr.
#69 2 Sty Wd. Side
#65 2½ Sty. Asb.
#124 2 Sty Fr.
POOL
#108 2 Sty. Stucco
#104 2½ Sty. Alum
#98 2½ Sty Asb Shg
#92 2½ Sty Wd. Side
#86 2½ Sty Alum Side
#82 #80 2½ Sty Asb. Side
#76 2 Sty Alum. Side
#68 2 Sty. Wd. Side
#60 2½ Sty. Alum Side
#42 3 Sty. Asb Side
15
24
27
30
33
36
39
42
45
48
37
SEE SHEET 38
BLOCK 8033
MATCH TO SHEET 40
0' 30' 60' 90'
PLAN: SCALE
OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK
SHEET 39

RD.

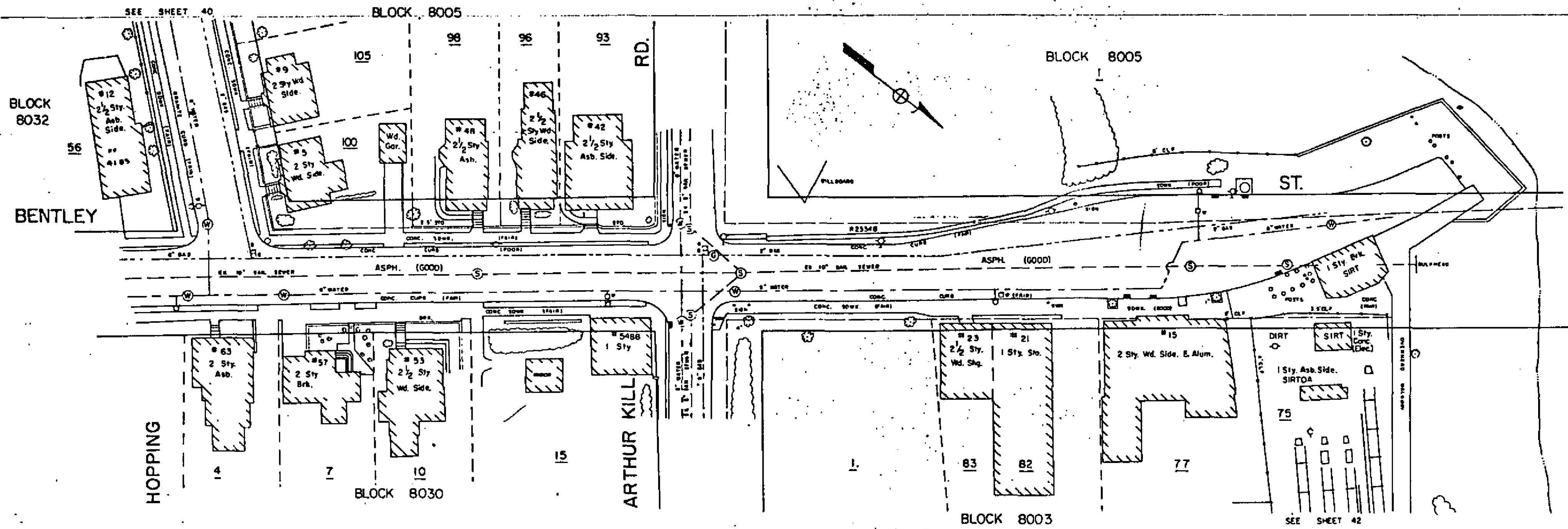


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 40

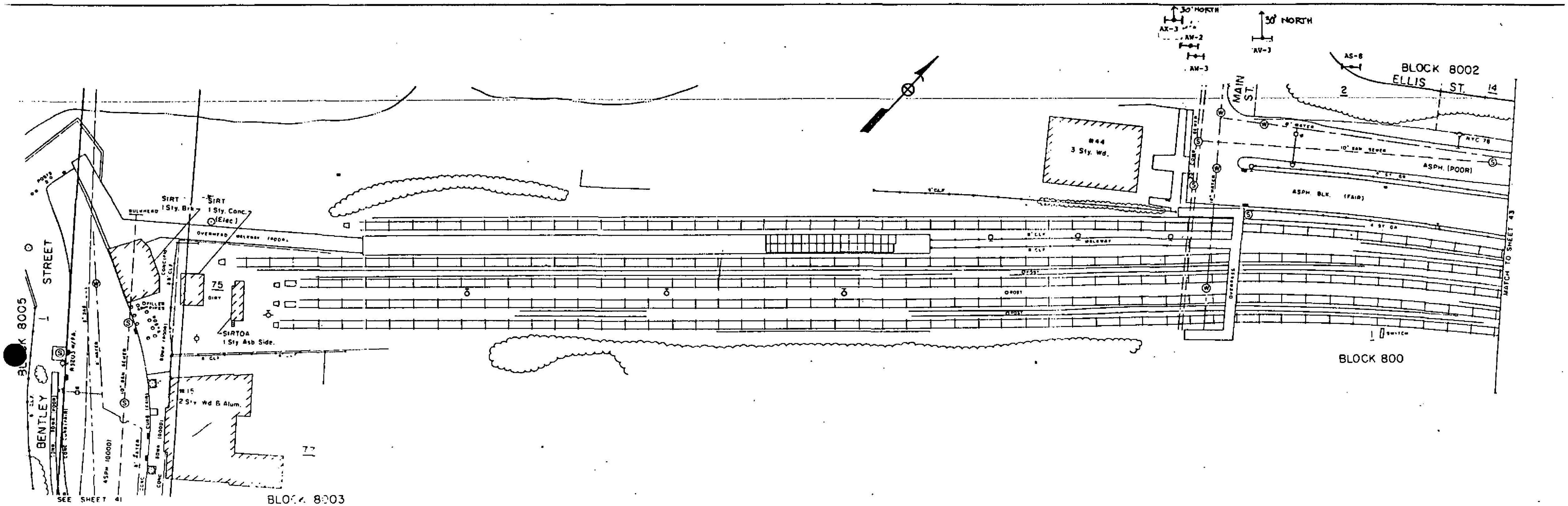


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 41

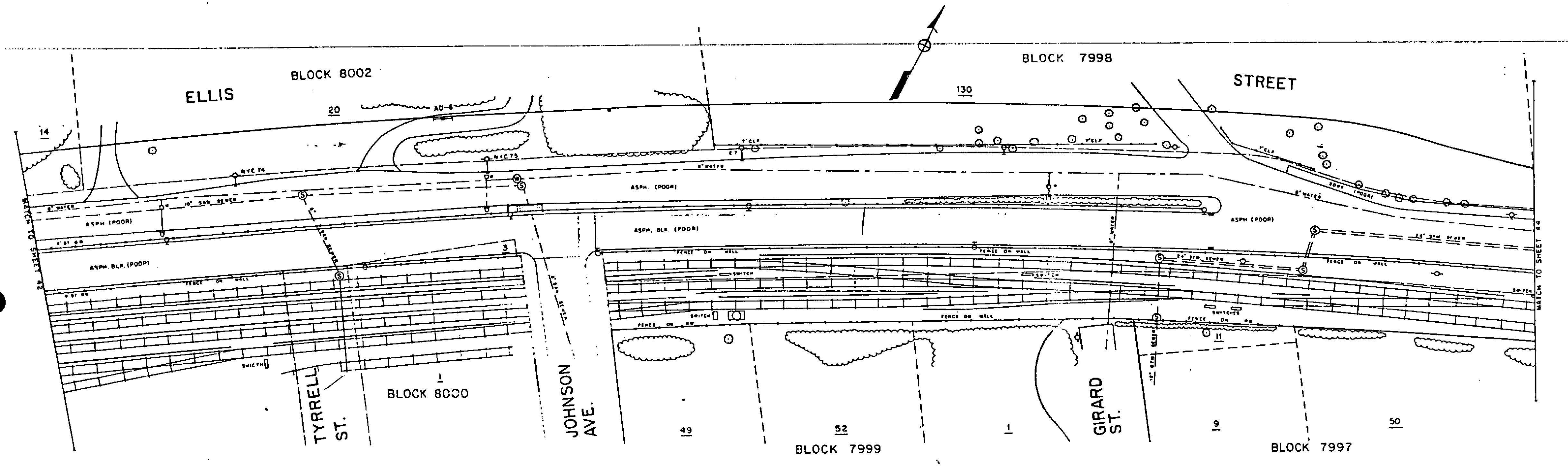


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 42

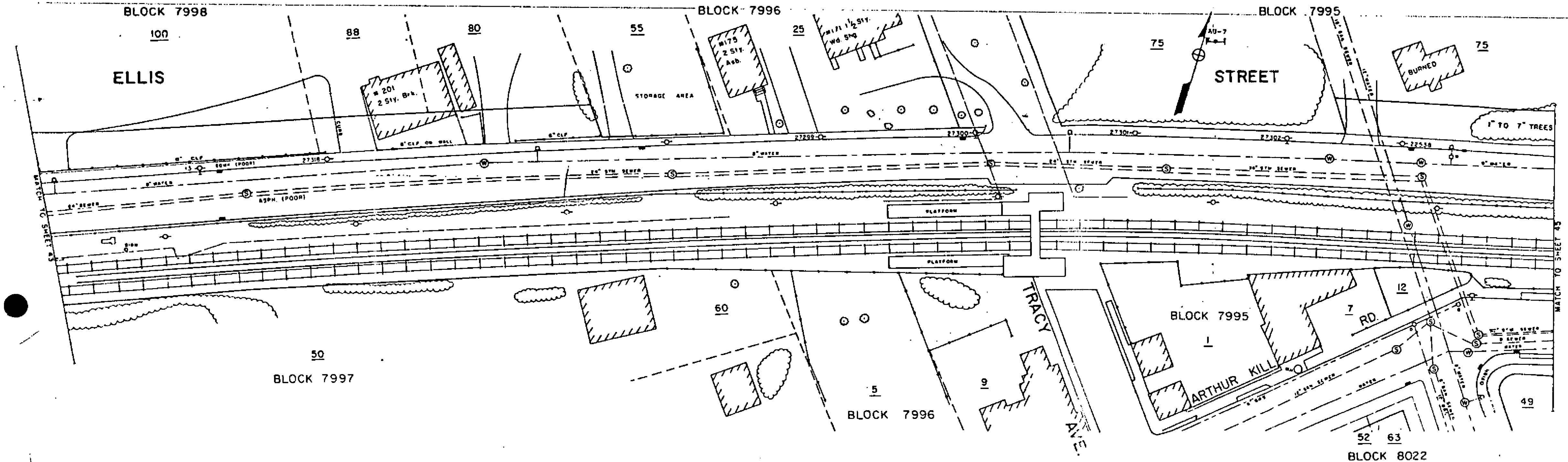


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 43

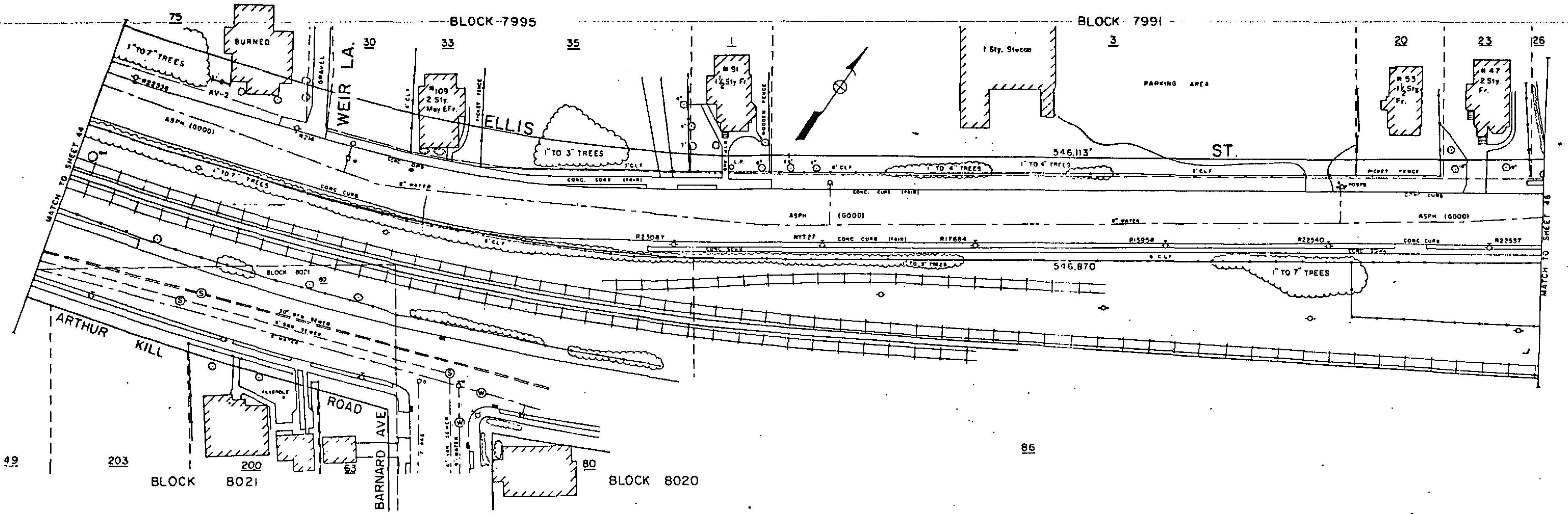


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 44

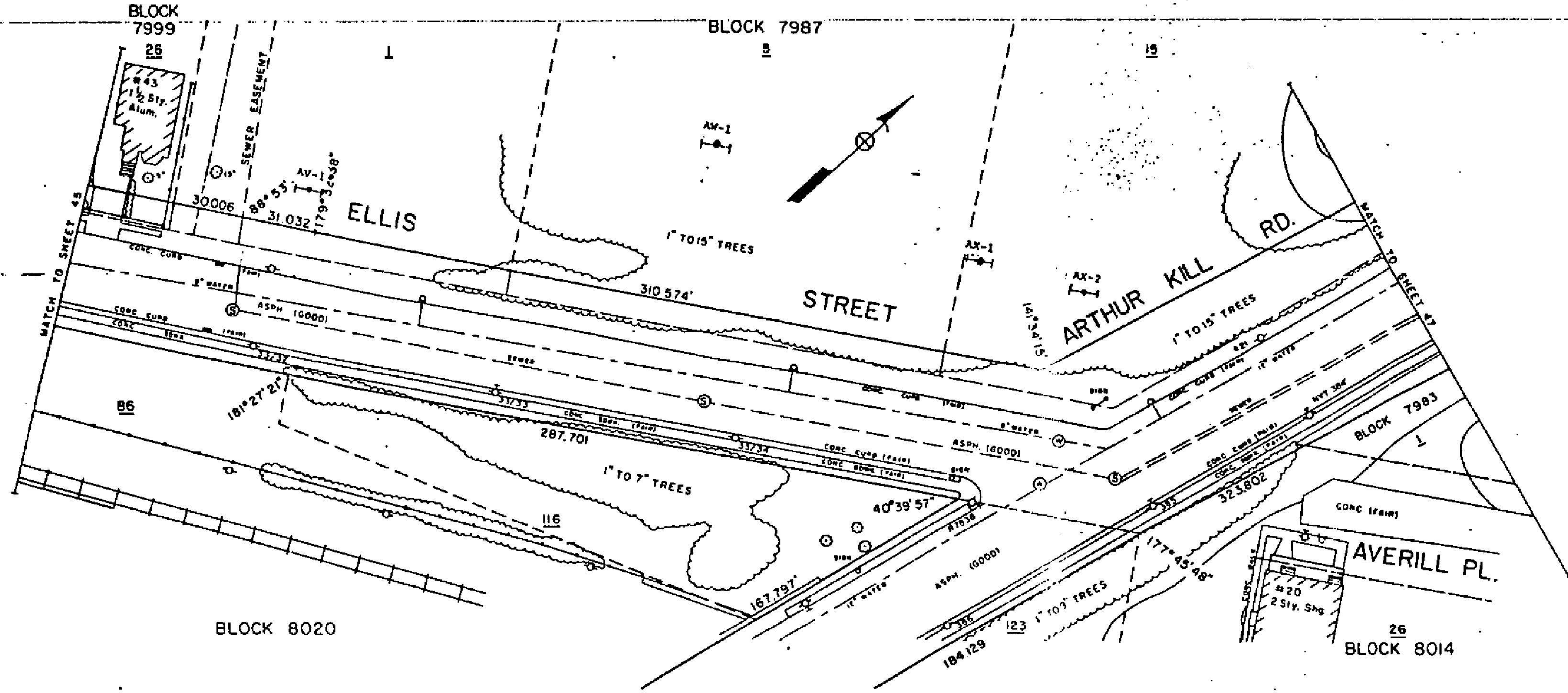


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 45

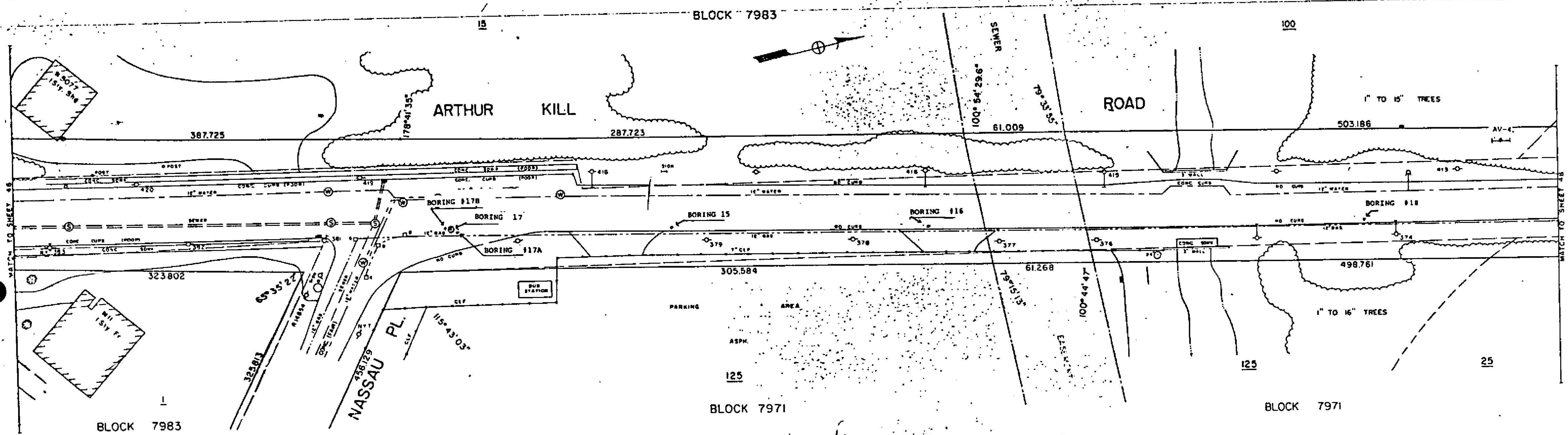


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 46

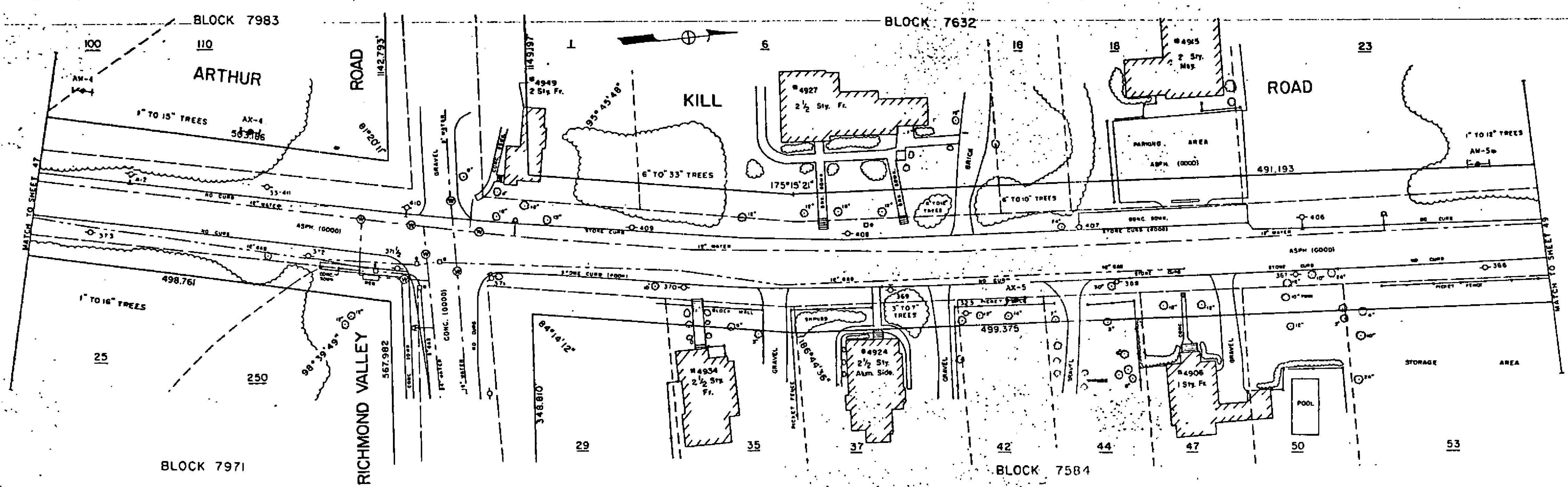


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 47

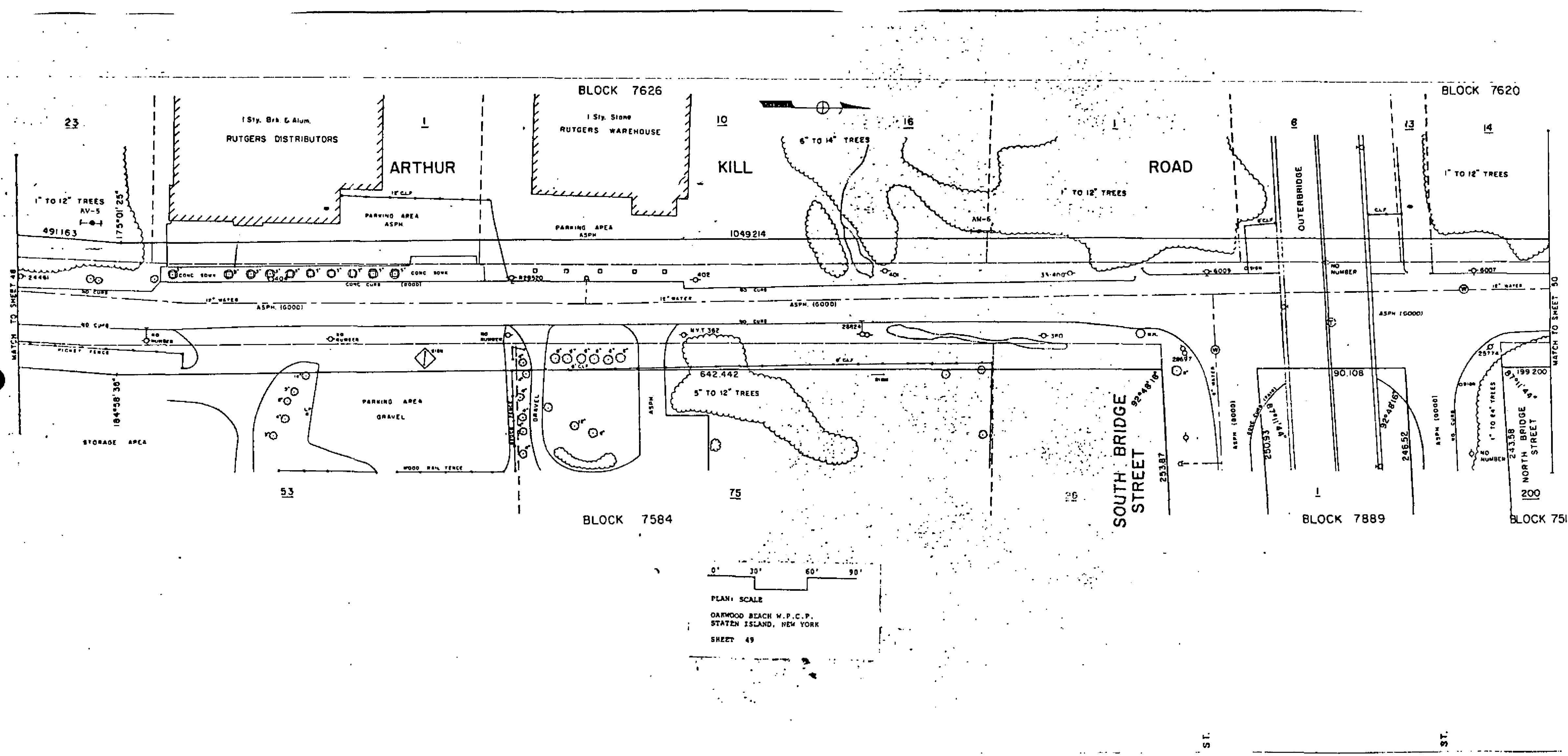


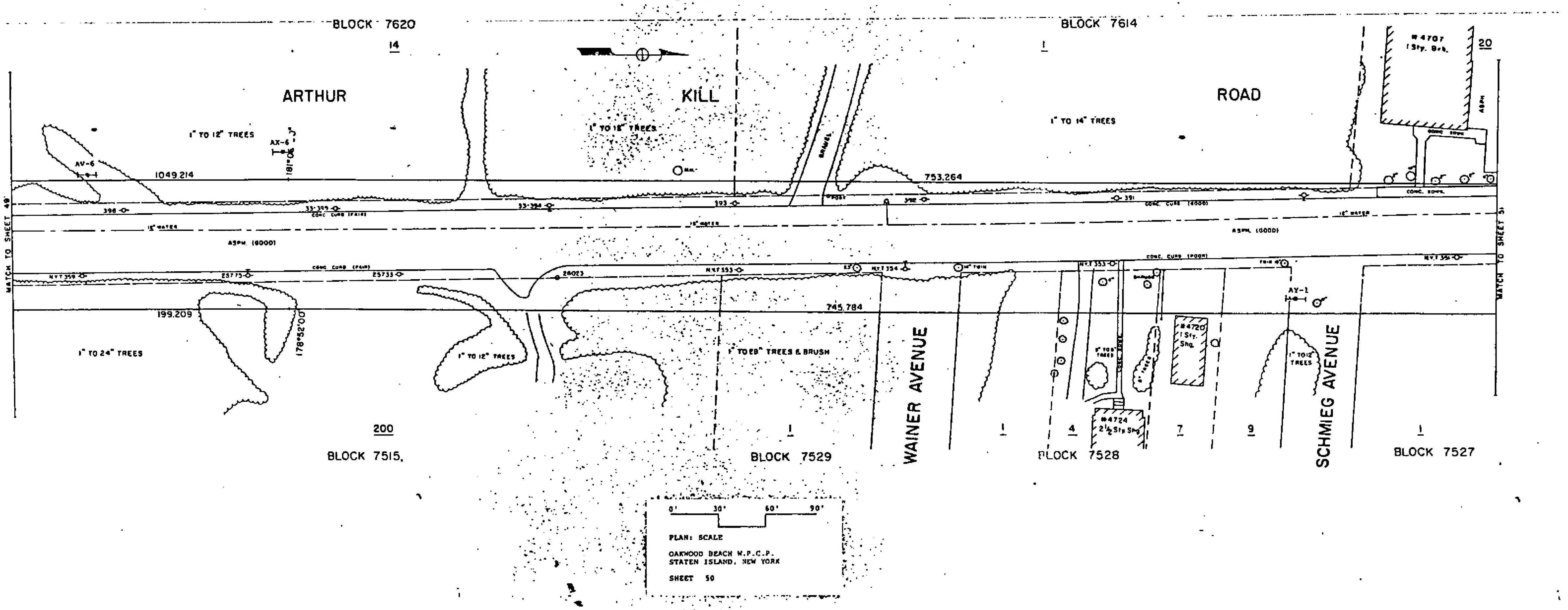
0' 30' 60' 90'

PLAN: SCALE

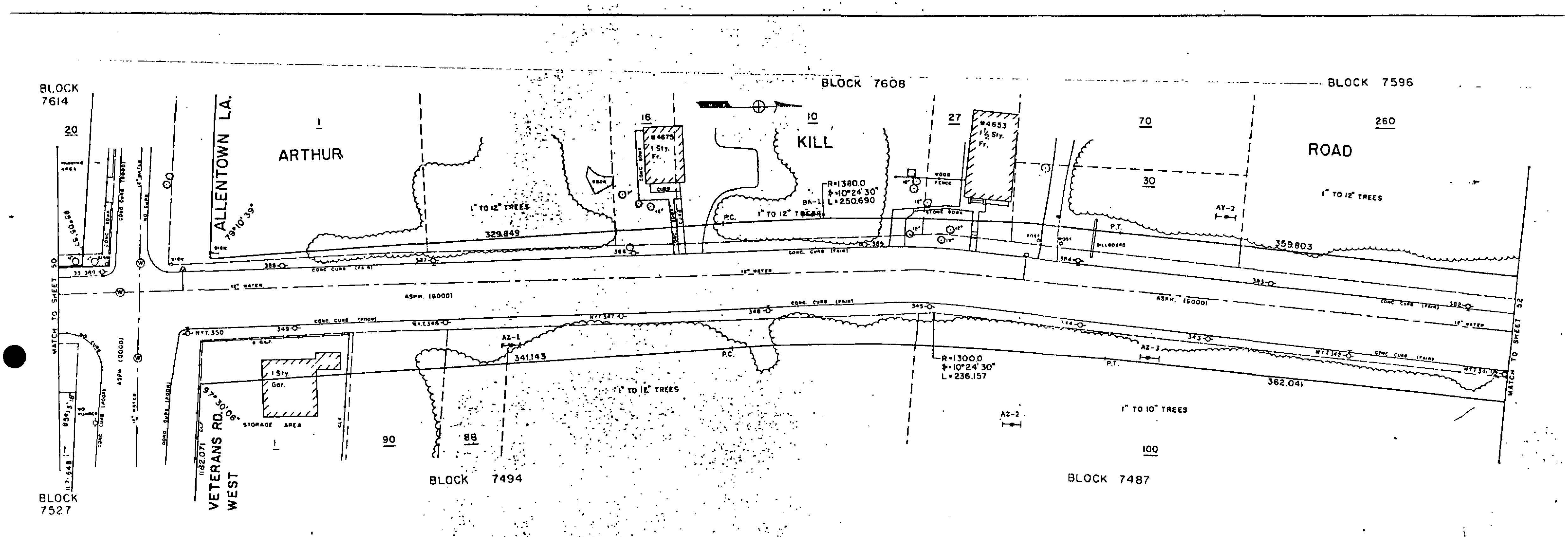
OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 48


BLOCK 7626
BLOCK 7620
23
1 Sty. Brk. & Alum.
RUTGERS DISTRIBUTORS
1
1 Sty. Stone
RUTGERS WAREHOUSE
10
16
1
6
13
14
ARTHUR
KILL
ROAD
6" TO 14" TREES
1" TO 12" TREES
1" TO 12" TREES
1" TO 12" TREES
AV-5
491163
175°01'25"
PARKING AREA ASPH
PARKING AREA ASPH
1049214
AV-6
OUTERBRIDGE
NO NUMBER
ASPH (6000)
ASPH (6000)
ASPH (6000)
12" WATER
12" WATER
12" WATER
MATCH TO SHEET 48
MATCH TO SHEET 50
PICKET FENCE
184°58'30"
STORAGE AREA
PARKING AREA GRAVEL
GRAVEL
ASPH
WOOD RAIL FENCE
642,442
5" TO 12" TREES
SOUTH BRIDGE STREET
92°48'16"
253.87
250.93
87°11'44"
90,108
92°48'16"
246.52
199 200
87°11'44"
243.58
NORTH BRIDGE STREET
1" TO 24" TREES
53
75
26
1
200
BLOCK 7584
BLOCK 7889
BLOCK 7515
0' 30' 60' 90'
PLAN: SCALE
OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK
SHEET 49
ST.
ST.



BLOCK 7620
14
BLOCK 7614
1
#4707 1 Sty. Brk.
20
ARTHUR
KILL
ROAD
1" TO 12" TREES
AX-6
AV-6
1049.214
1" TO 14" TREES
753.264
MATCH TO SHEET 49
MATCH TO SHEET 51
ASPH. (6000)
12" WATER
745.784
199.209
1" TO 24" TREES
1" TO 12" TREES
1" TO 28" TREES & BRUSH
AY-1
#4720 1 Sty. Shg.
#4724 2½ Sty Shg.
1" TO 12" TREES
WAINER AVENUE
SCHMIEG AVENUE
200
BLOCK 7515.
1
BLOCK 7529
1
4
7
9
BLOCK 7528
1
BLOCK 7527
0' 30' 60' 90'
PLAN: SCALE
OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK
SHEET 50

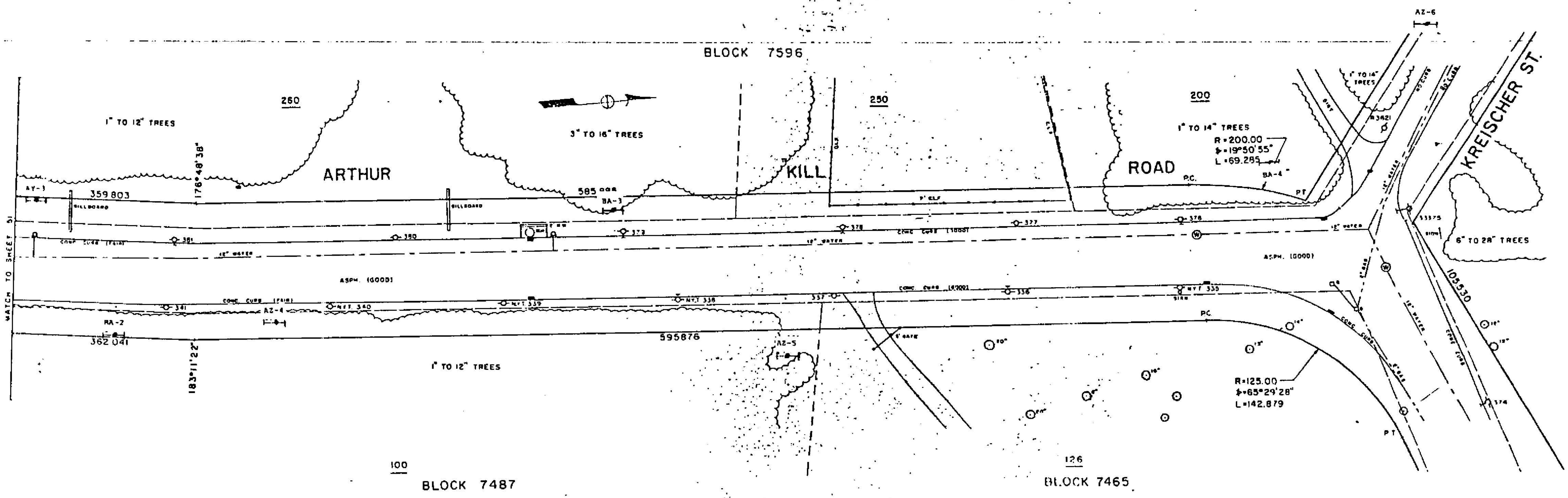


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 51

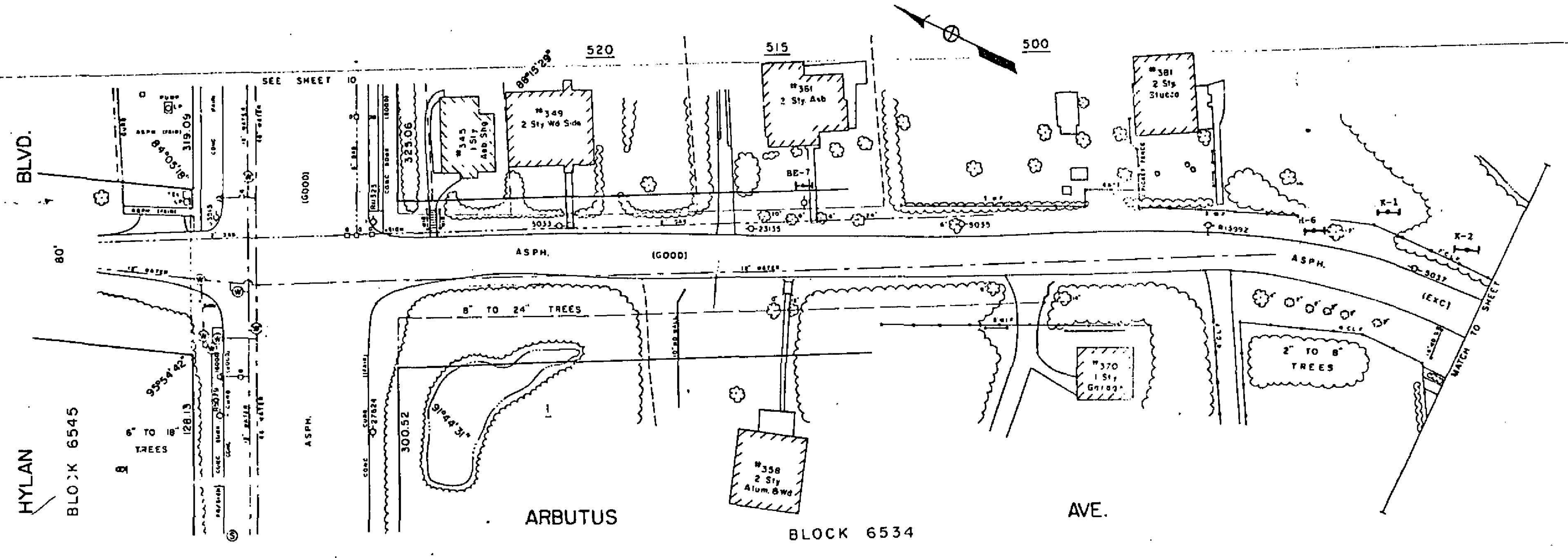


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 52

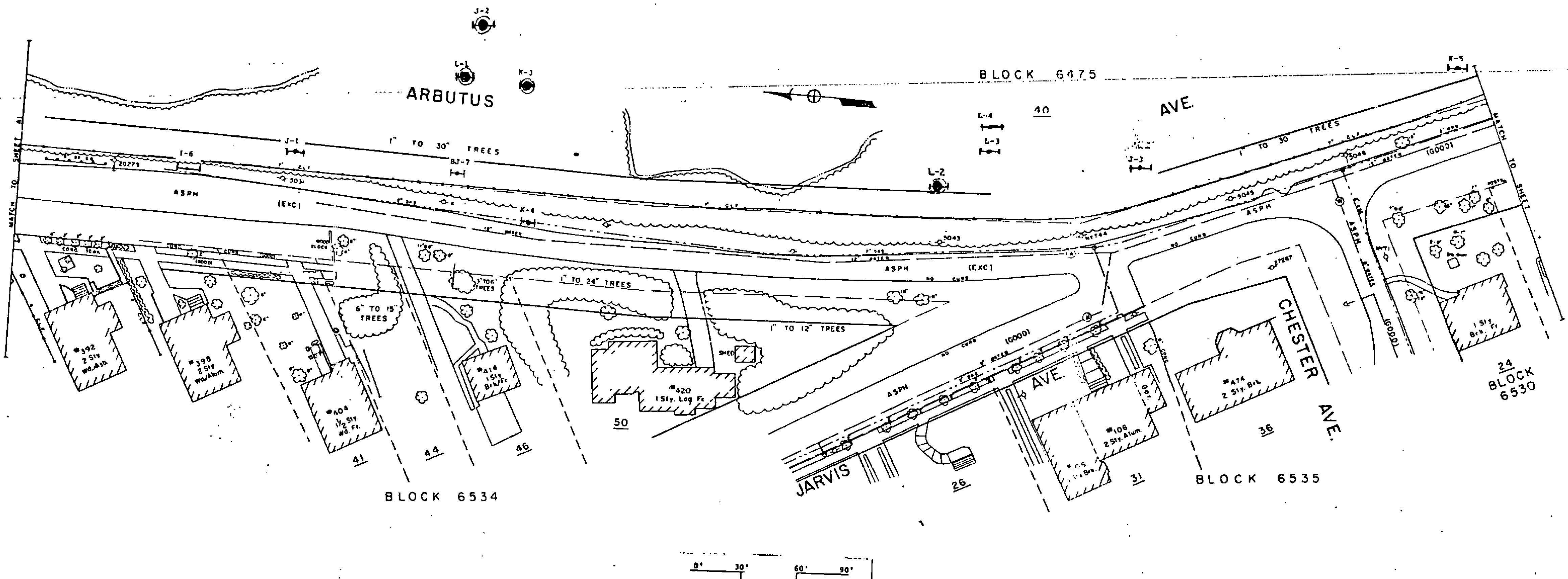


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

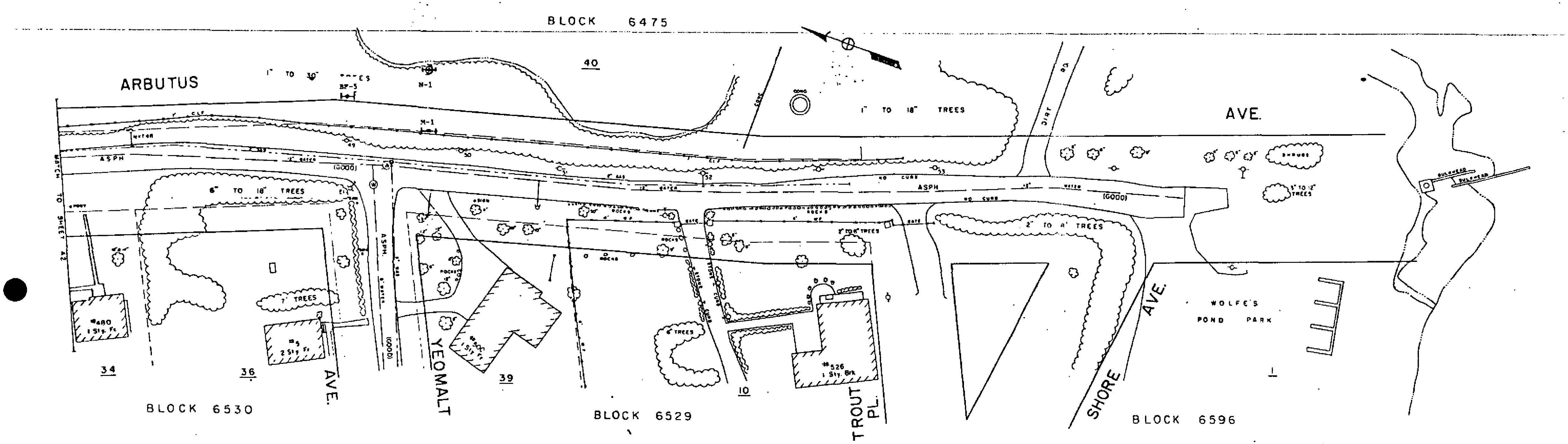
SHEET A1



PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET A2

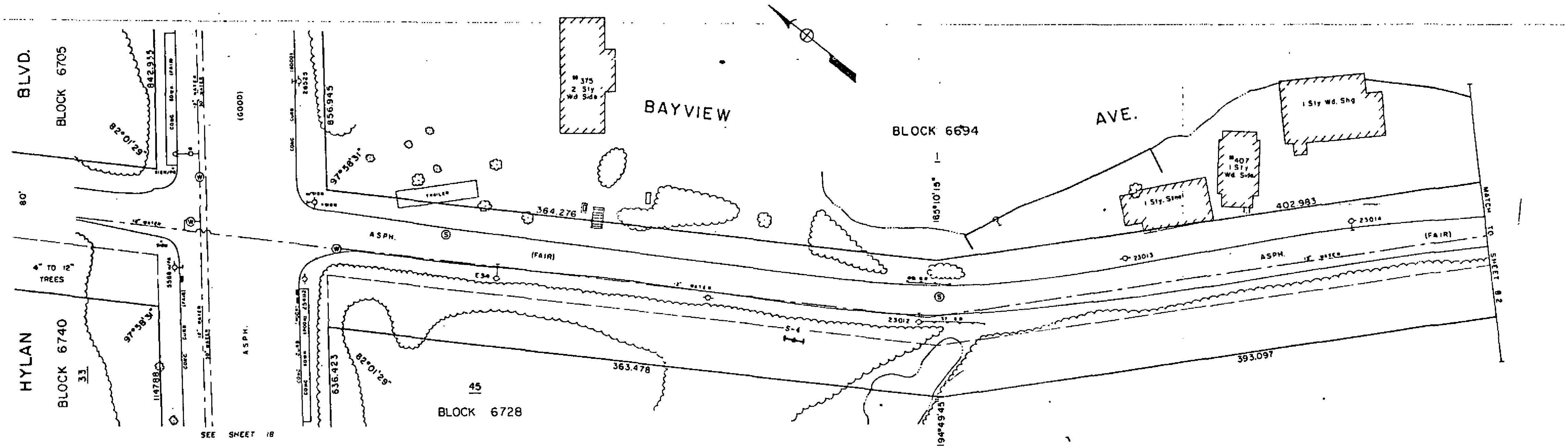


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET A3

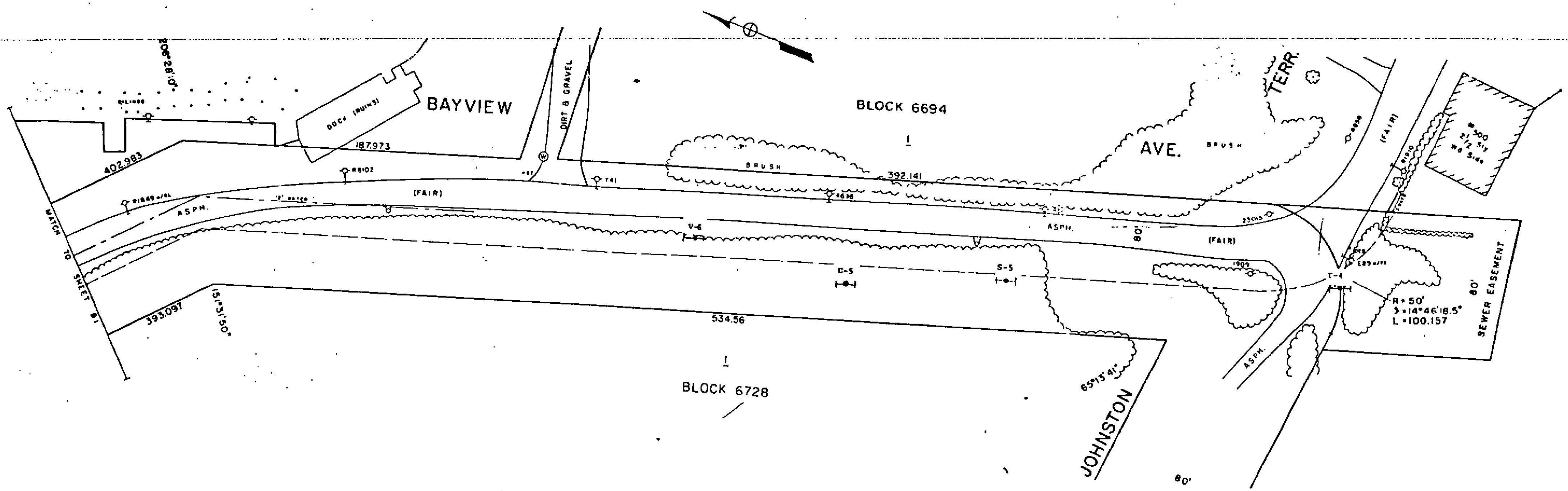


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET B1

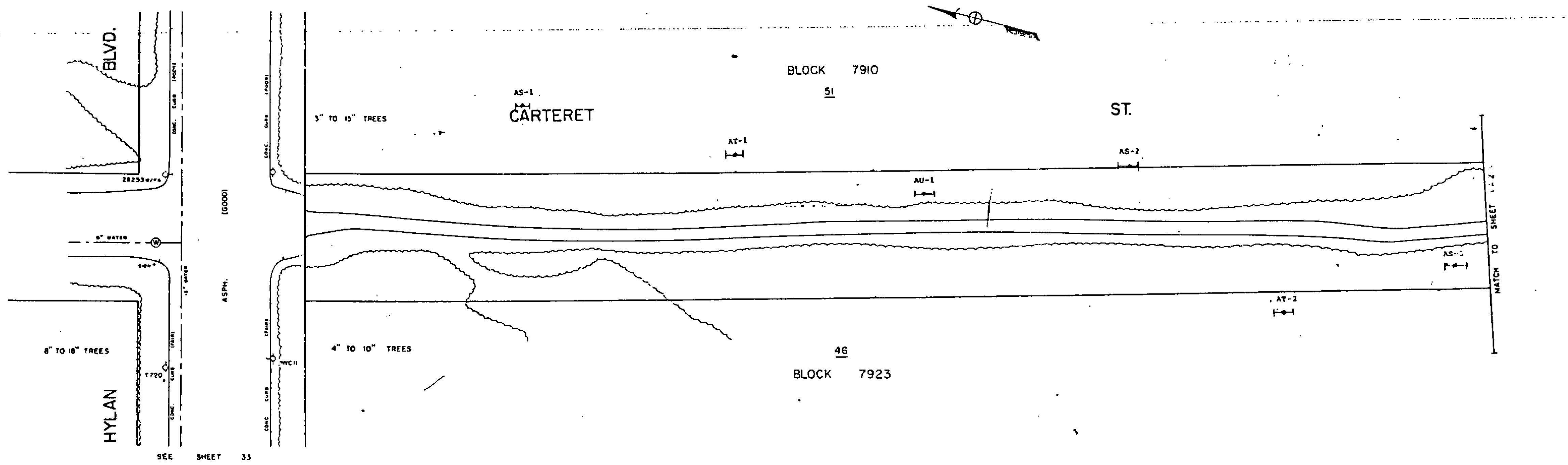


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET B2

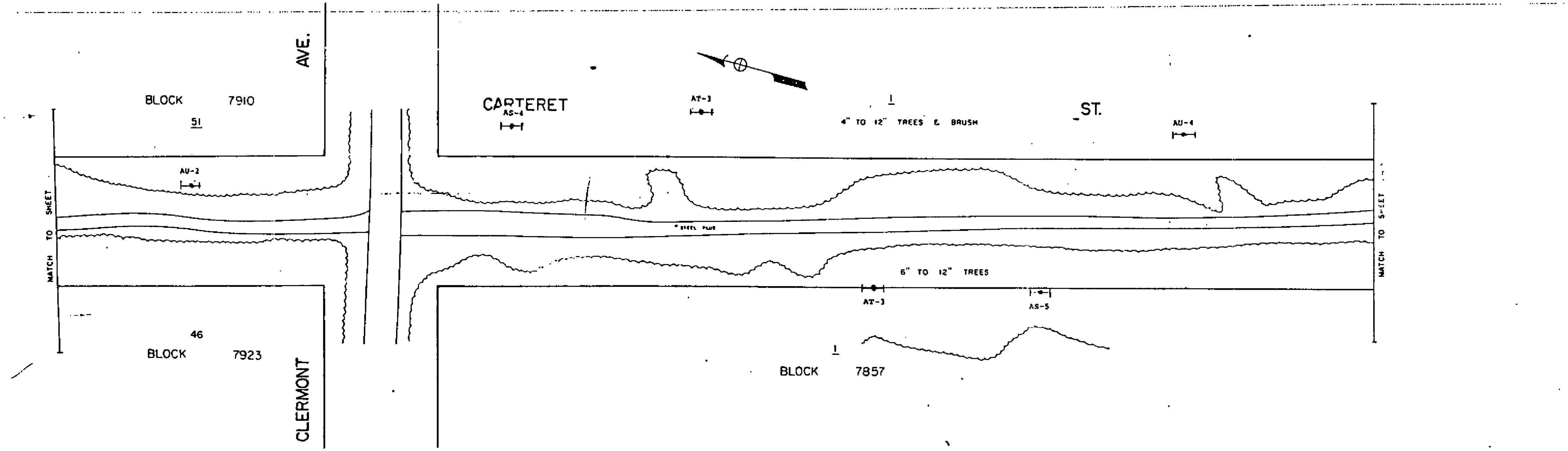


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

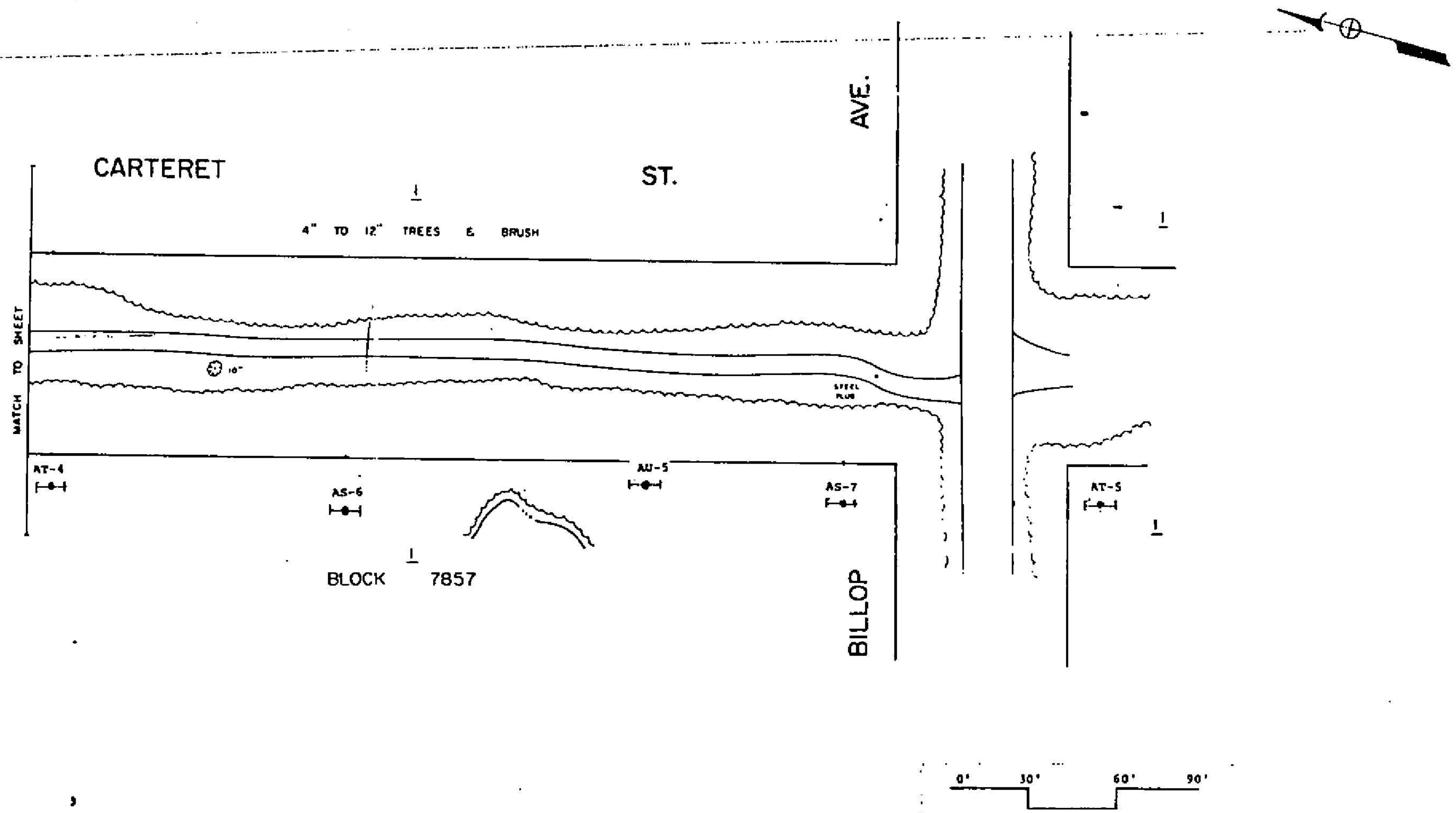
SHEET CA1



PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

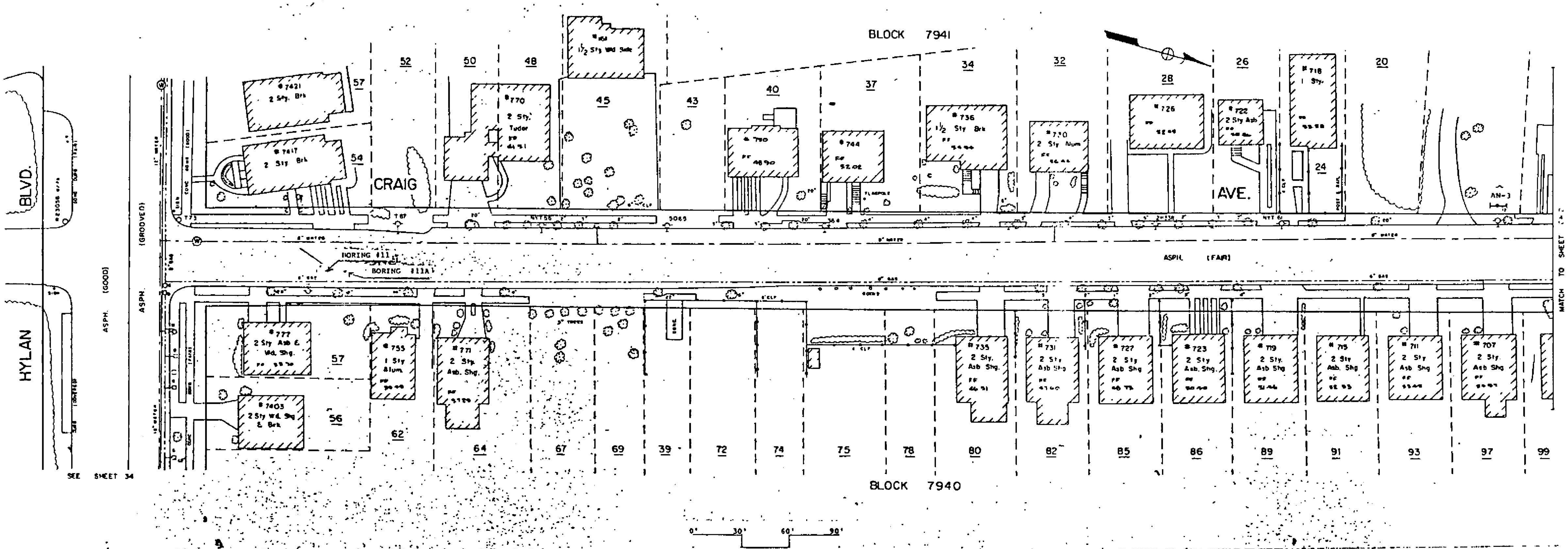
SHEET CA2



PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

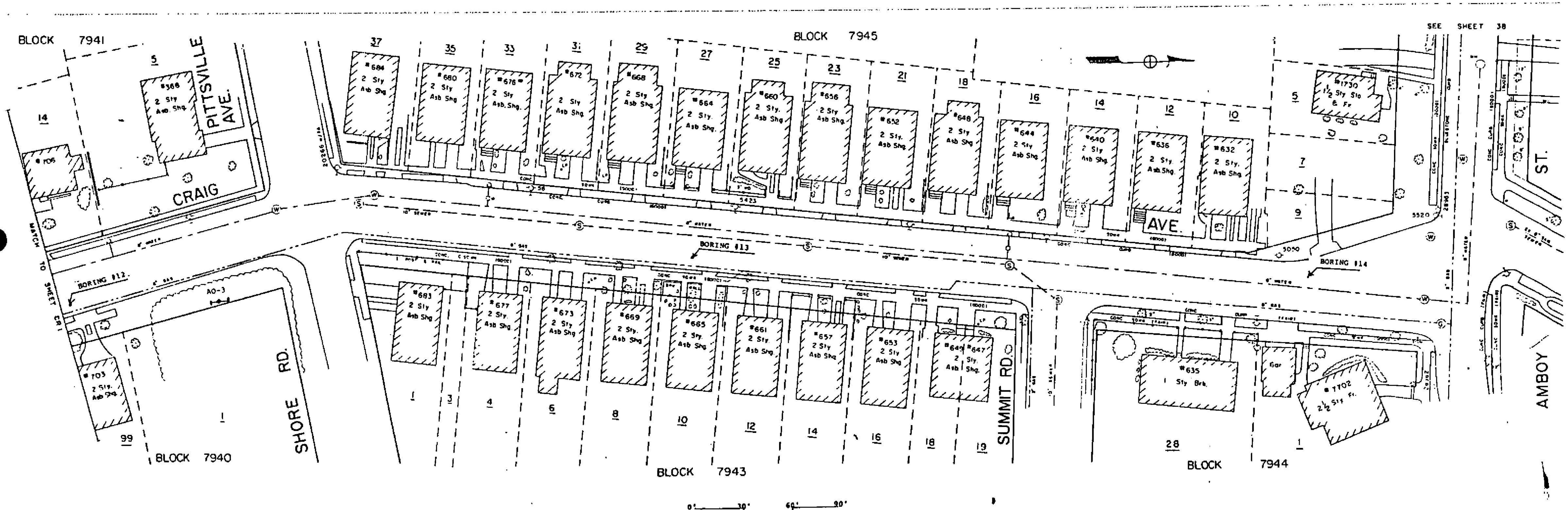
SHEET CAJ



PLAN: SCALE

OAKWOOD BEACH W.P.CP.
STATEN ISLAND, NEW YORK

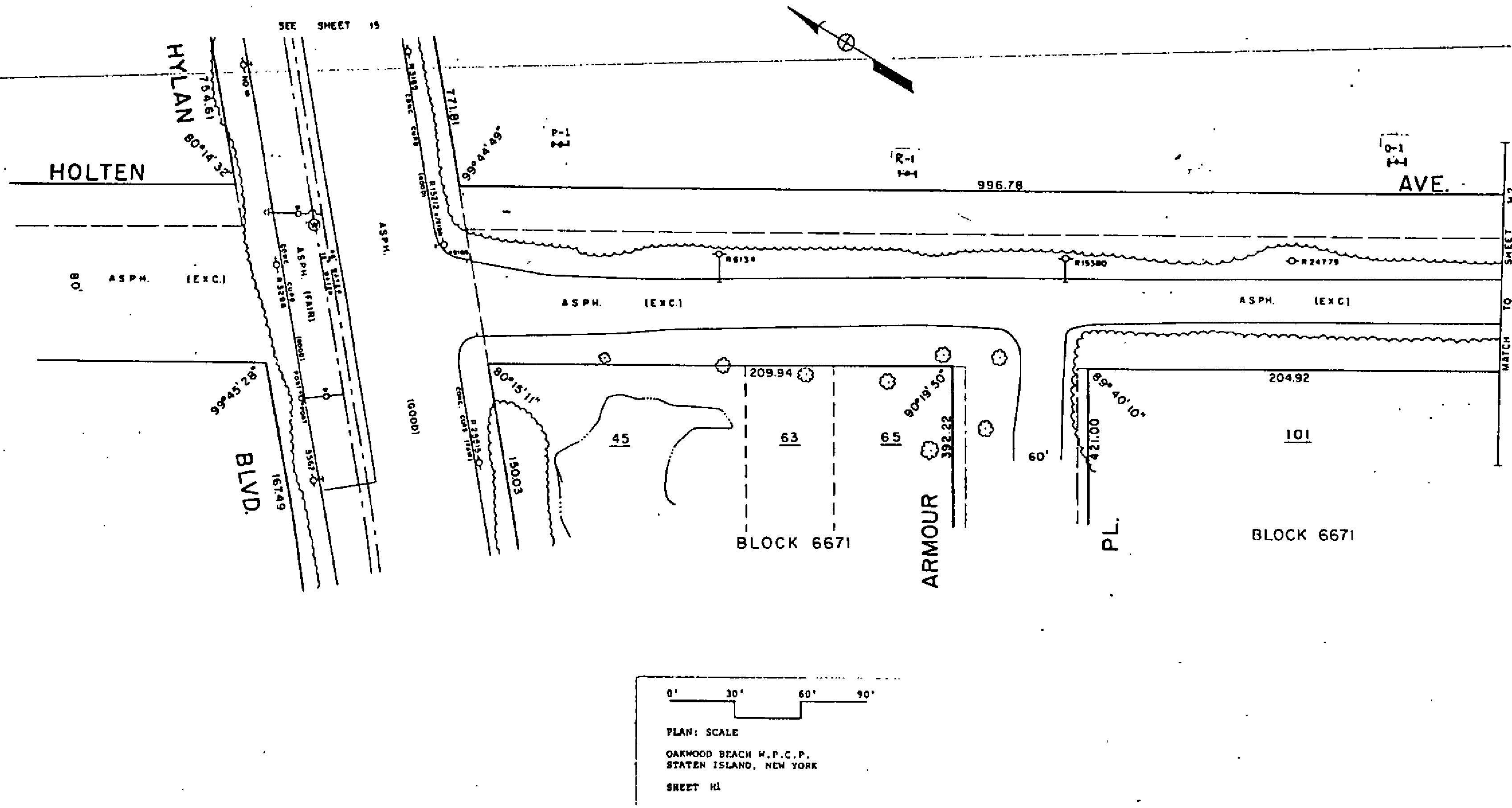
SHEET CR-1



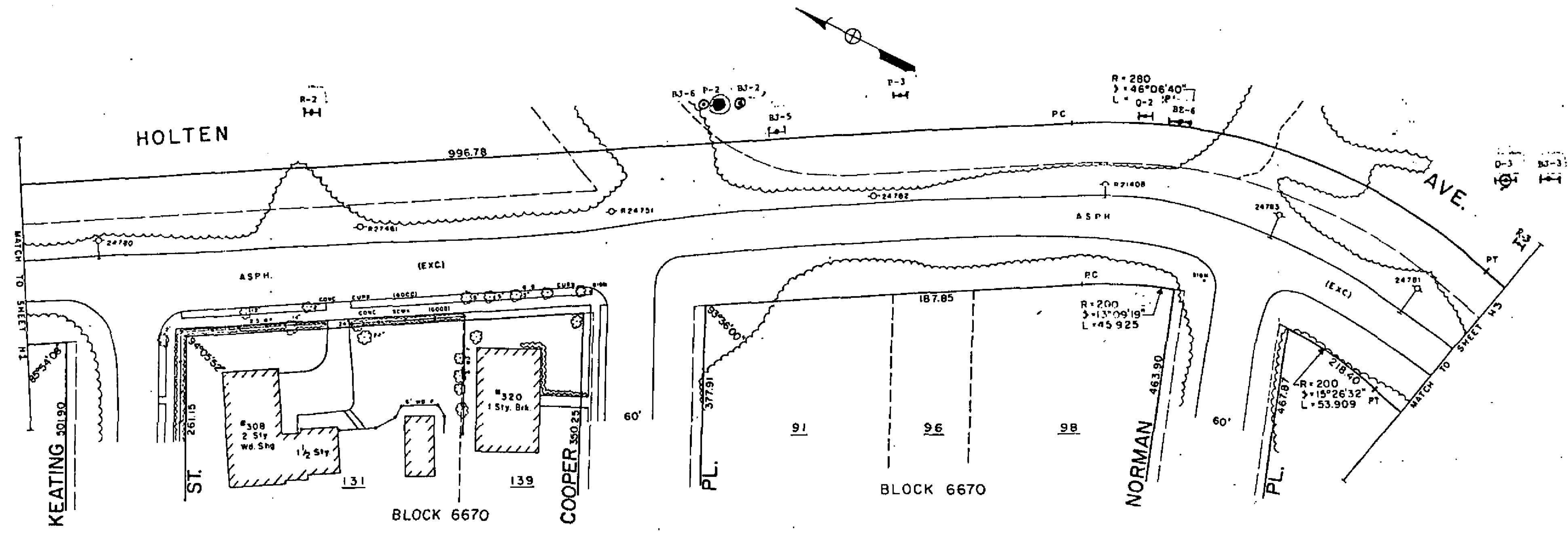
PLAN: SCALE

OAKWOOD BEACH W.P.C.P
STATEN ISLAND, NEW YORK

SHEET CR-2



SEE SHEET 15
HYLAN BLVD.
HOLTEN AVE.
ARMOUR PL.
BLOCK 6671
BLOCK 6671
996.78
209.94
204.92
45
63
65
101
60'
ASPH. (EXC.)
MATCH TO SHEET H2
0' 30' 60' 90'
PLAN: SCALE
OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK
SHEET H1

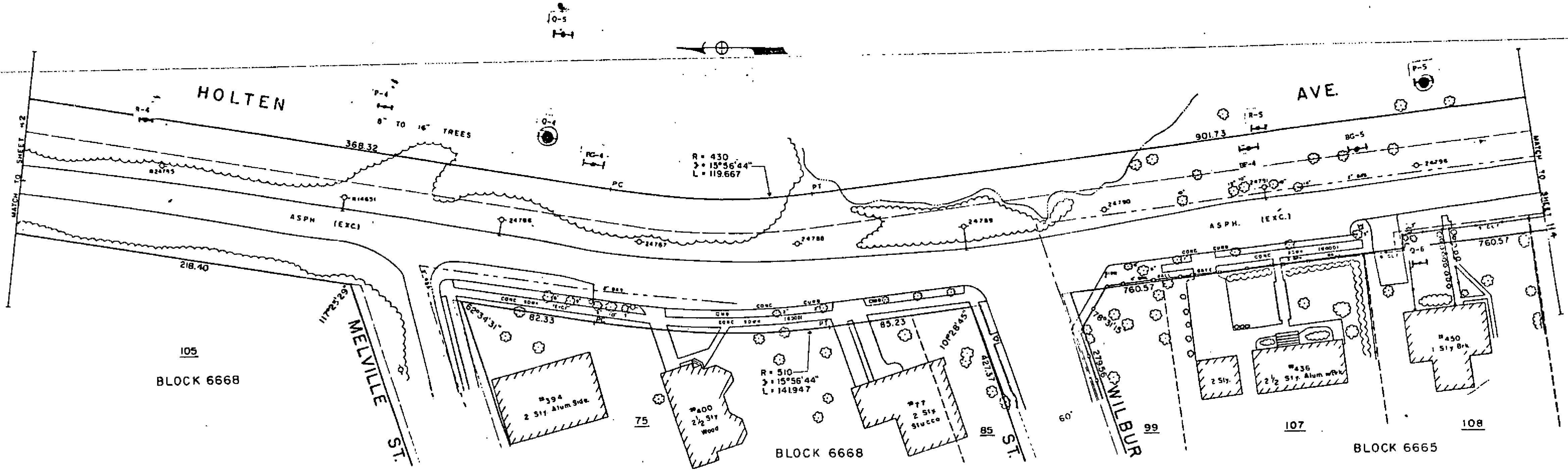


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET H2

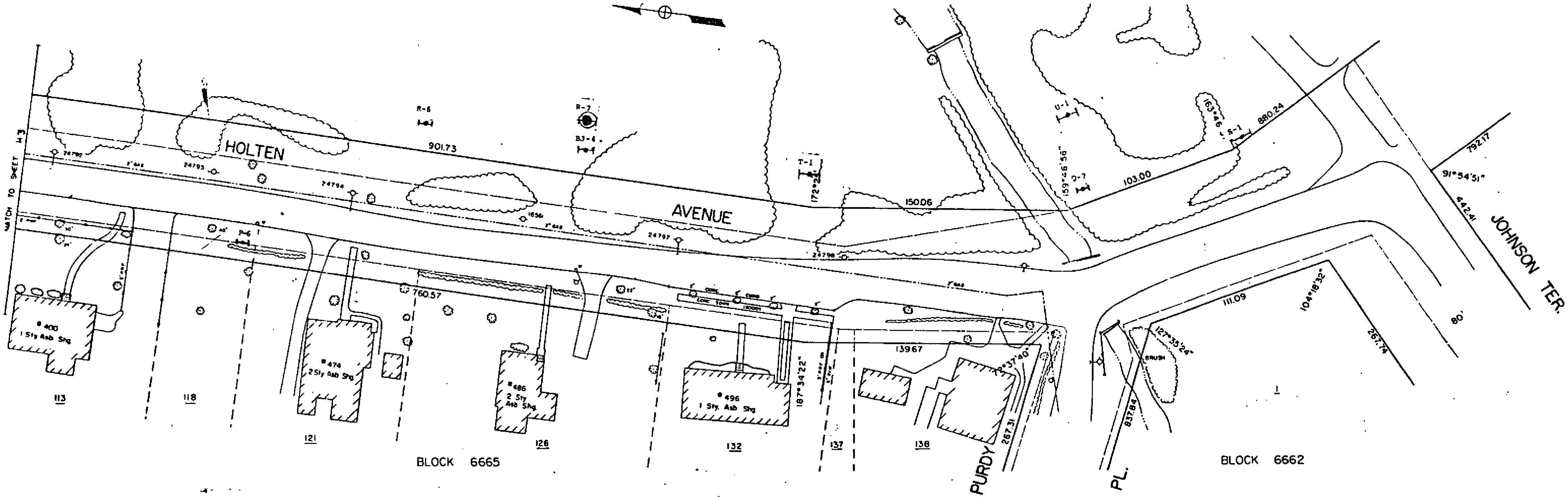


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 113

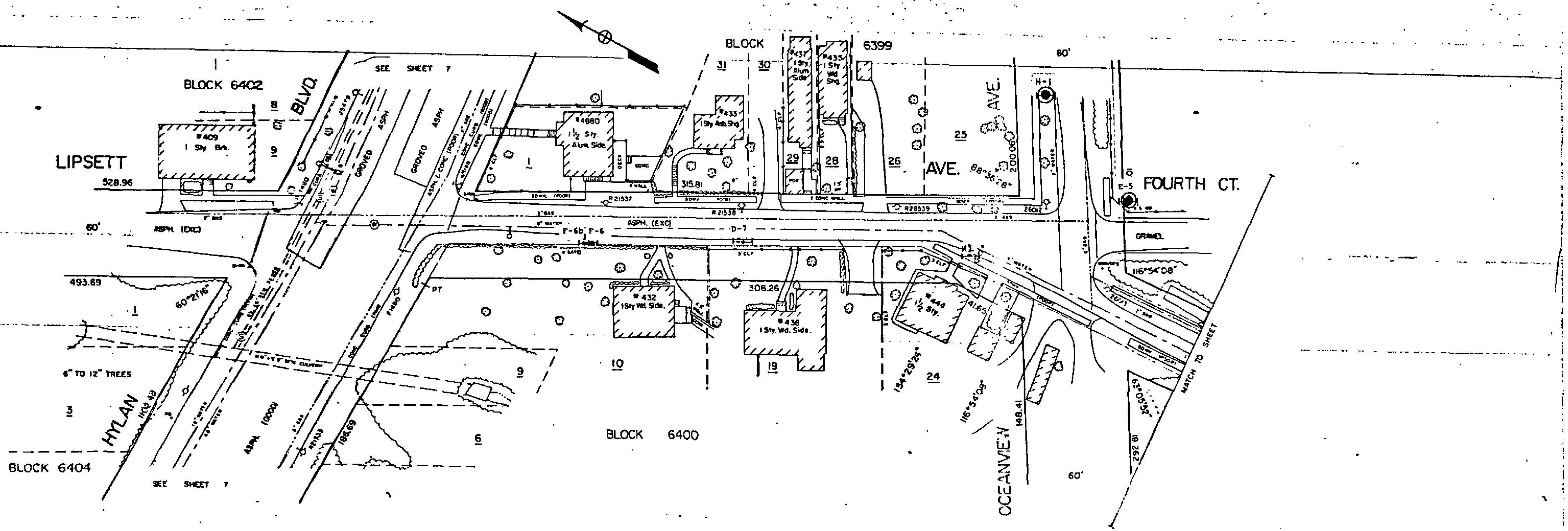


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 84

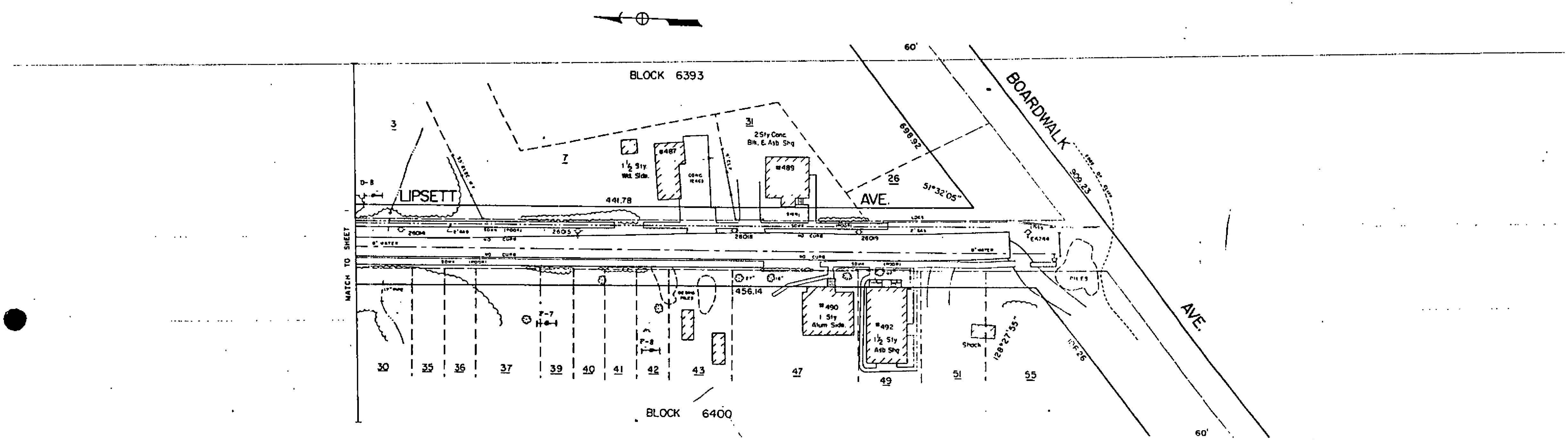


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET 11

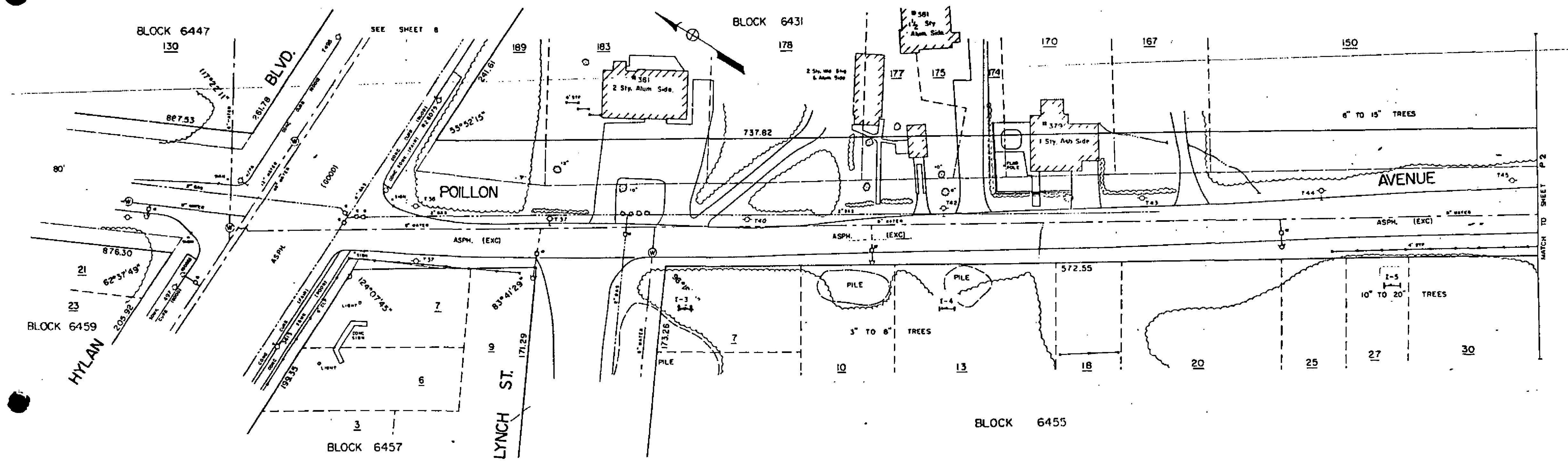


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET L2

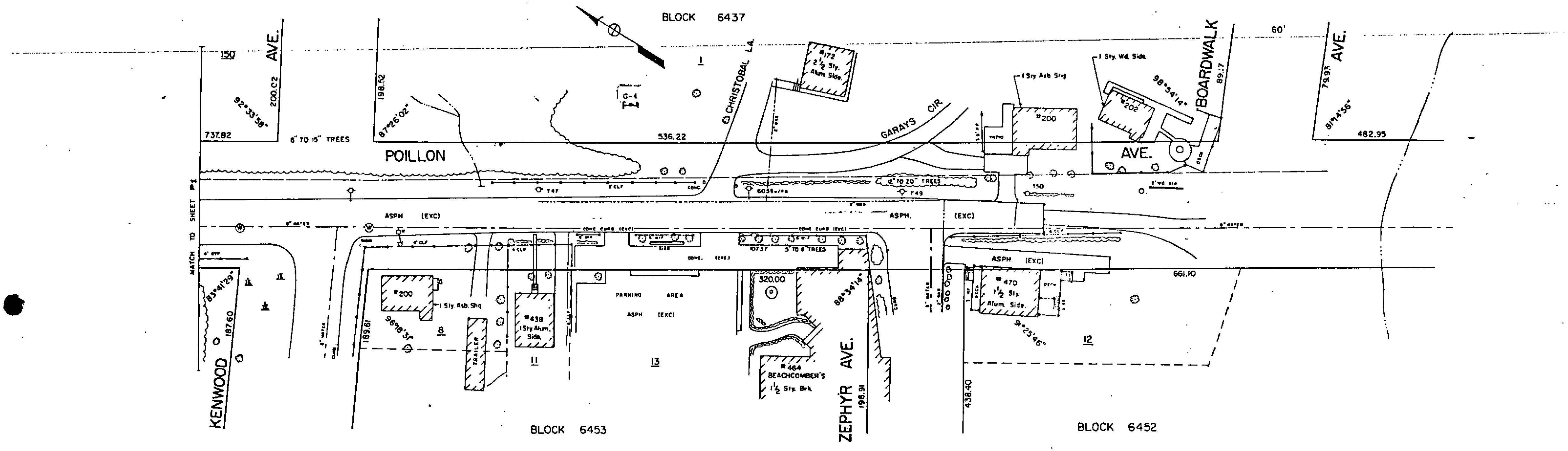


0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET P1



0' 30' 60' 90'

PLAN: SCALE

OAKWOOD BEACH W.P.C.P.
STATEN ISLAND, NEW YORK

SHEET P2