

### LEGEND

- CURB AND GUTTER (C&G)
- FENCE
- HANDRAIL
- STORM DRAIN LINE
- SANITARY SEWER
- WATER LINE
- GAS LINE
- UNDERGROUND POWER LINE
- OVERHEAD POWER LINE
- COMMUNICATION
- TOPOGRAPHIC CONTOUR
- PROPERTY LINE
- GUARD RAIL
- WET WEATHER DITCH
- WATER SPIGOT
- CATCH BASIN (DWCB)
- CATCH BASIN (SWCB)
- DROP INLET (DI)
- JUNCTION BOX (JB)
- HEAD WALL (HW)
- CURB INLET (CI)
- FLARED END SECTION (FES)
- OUTLET CONTROL STRUCTURE
- YARD DRAIN INLET
- SS MANHOLE (MH)
- CLEAN OUT (CO)
- IRRIGATION CONTROL VALVE
- FIRE HYDRANT (FH)
- WATER VALVE (WV)
- WATER METER (WM)
- FIRE DEPT. CONNECTION (FDC)
- WATER VALVE MARKER
- TRANSFORMER BOX (TX)
- AIR CONDITIONER (AC)
- ELECTRIC METER (EM)
- ELECTRIC UTILITY
- LIGHT POLE WITH LIGHT
- POWER POLE (PP)
- UTILITY MANHOLE (UM)
- SPOTLIGHT
- GAS METER (GM)
- GAS VALVE (GV)
- TELEPHONE PEDESTAL
- COMMUNICATION BOX
- BOLLARD (BO)
- MAIL BOX
- SIGN
- SPOT ELEVATION
- CONCRETE AREA
- OVER-RAP AREA
- RIP-RAP AREA
- BRICK AREA
- TREELINE

CANDLER LAKE ESTATE UNIT 13  
 ZONED: R-100

CANDLER LAKE CIRCLE EAST  
 (APPARENT 60' R/W)

POB TRACT 1  
 POB TRACT 2

POA TRACT 1  
 POA TRACT 2

### TREE LEGEND (ABBREVIATIONS)

DECIDUOUS (TREE)	BIR	BIRCH	HLY	HOLLY
	BCH	BEECH	HW	HARDWOOD
	CM	CHERRY	MA	MAGNOLIA
	CYP	CYPRESS	MAP	MAPLE
CONIFEROUS (TREE)	GUM	GUM	OAK	OAK
	GIN	GINGKO	ORN	ORNAMENTAL
	HC	HICKORY	PEAR	PEAR
			POP	POPLAR
			SYC	SYCAMORE

### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC	ACRE	N/F	NOW OR FORMERLY
AE	ACCESS EASEMENT	OP	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB	PLAT BOOK
BW	BARB WIRE	PG	PAGE
CH	CHAIN LENGTH	POB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
CMPC	CORRUGATED METAL PIPE	RAW	RIGHT OF WAY
CONC.	CONCRETE	R/W	RIGHT OF WAY MONUMENT
CTP	CRIMP TOP PIPE	RB	REBAR
DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SO, FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDP	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### FLOOD ZONE LEGEND

SCALE: 1" = 40'

0 40 80 120 FT.

FLOOD ZONE AREA

(SEE SHEET 13 FOR FLOOD ZONE DETAIL.)

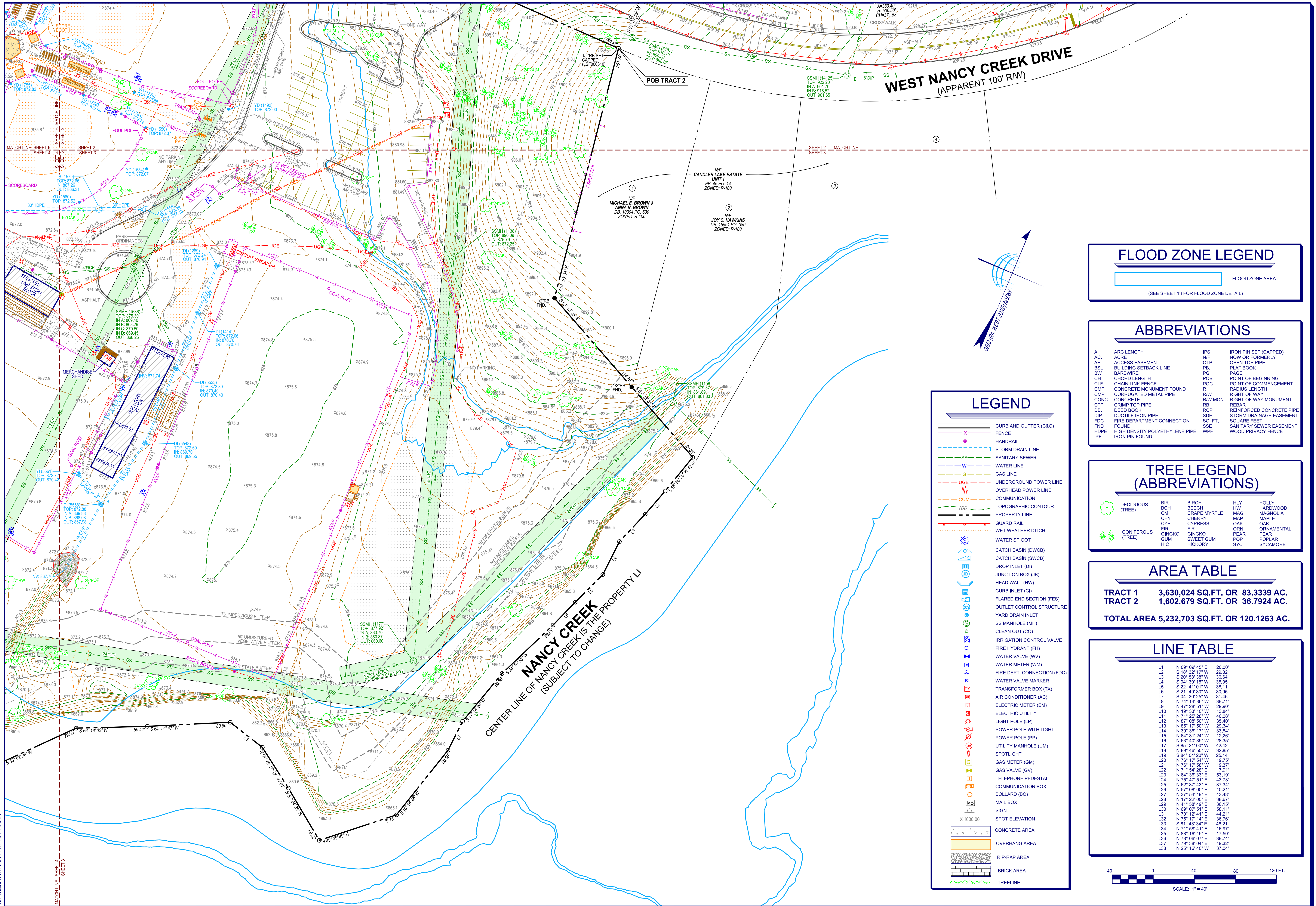
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 Fax No. (770) 421-0552  
 www.TerraMark.com  
 Professional Land Surveying C. O. #LSF000810

Project No.	Revision	Date
2016/287		
DW		
NEC		
WCV		
08/22/16		
1"=40'		

BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE CITY OF BROOKHAVEN (MURPHEY CANDLER PARK) LOCATED IN LAND LOTS 326, 327 & 331, 18TH DISTRICT DEKALB COUNTY, GEORGIA

SHEET NO. 2/13

DRAWING# TM 18 097



### FLOOD ZONE LEGEND

FLOOD ZONE AREA

(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC	ACRE	N/F	NOW OR FORMERLY
AE	ACCESS EASEMENT	OTF	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB	PLAT BOOK
BW	BARB WIRE	PG	PAGE
CH	CHORD LENGTH	POB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
CMP	CORRUGATED METAL PIPE	R/W	RIGHT OF WAY
CONC	CONCRETE	R/W MON	RIGHT OF WAY MONUMENT
CTP	CRIMP TOP PIPE	RB	REBAR
DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SG. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDPE	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### TREE LEGEND (ABBREVIATIONS)

(Green Circle)	DECIDUOUS (TREE)	BIR	BIRCH	HLY	HOLLY
(Green Square)	CONIFEROUS (TREE)	BCH	BEECH	HW	HARDWOOD
		CM	CRAPE MYRTLE	MAG	MAGNOLIA
		CHY	CHERRY	MAP	MAPLE
		CYP	CYPRESS	OAK	OAK
		FIR	FIR	ORN	ORNAMENTAL
		GINGKO	GINGKO	PEAR	PEAR
		GUM	SWEET GUM	POP	POPULAR
		HIC	HICKORY	SYC	SYCAMORE

### AREA TABLE

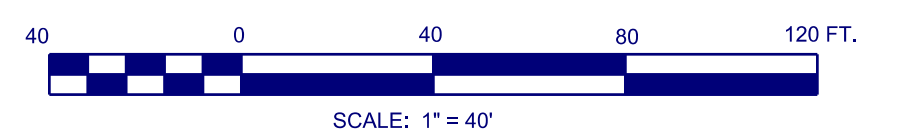
TRACT 1	3,630,024 SQ.FT. OR 83.3339 AC.
TRACT 2	1,602,679 SQ.FT. OR 36.7924 AC.
<b>TOTAL AREA</b>	<b>5,232,703 SQ.FT. OR 120.1263 AC.</b>

### LINE TABLE

L1	N 09° 09' 45" E	20.00'
L2	S 18° 32' 17" W	29.82'
L3	S 20° 55' 38" W	36.84'
L4	S 04° 30' 15" W	35.95'
L5	S 22° 41' 01" W	38.11'
L6	S 21° 49' 30" W	30.85'
L7	S 04° 30' 25" W	31.46'
L8	N 74° 14' 38" W	39.71'
L9	N 47° 28' 51" W	39.50'
L10	N 19° 33' 10" W	13.84'
L11	N 71° 25' 28" W	40.38'
L12	N 87° 08' 50" W	35.40'
L13	N 89° 17' 50" W	29.34'
L14	N 39° 38' 17" W	33.84'
L15	N 64° 31' 24" W	12.26'
L16	N 63° 40' 39" W	28.35'
L17	N 85° 21' 00" W	42.82'
L18	N 89° 46' 50" W	32.85'
L19	S 84° 04' 20" W	25.14'
L20	N 76° 17' 54" W	19.75'
L21	N 76° 17' 58" W	19.37'
L22	N 71° 54' 28" E	7.91'
L23	N 64° 36' 33" E	53.19'
L24	N 75° 47' 51" E	43.73'
L25	N 62° 31' 43" E	37.34'
L26	N 57° 08' 00" E	40.21'
L27	N 37° 54' 19" E	43.48'
L28	N 17° 22' 00" E	38.67'
L29	N 41° 58' 49" E	36.15'
L30	N 69° 07' 51" E	58.11'
L31	N 70° 12' 41" E	44.21'
L32	N 75° 17' 14" E	36.76'
L33	S 81° 48' 34" E	46.21'
L34	N 71° 58' 41" E	16.97'
L35	N 89° 16' 49" E	17.50'
L36	N 78° 08' 07" E	39.74'
L37	N 79° 38' 04" E	19.32'
L38	N 25° 16' 40" W	37.04'

### LEGEND

- CURB AND GUTTER (C&G)
- X- FENCE
- HANDRAIL
- - - STORM DRAIN LINE
- SS- SANITARY SEWER
- W- WATER LINE
- G- GAS LINE
- - - UNDERGROUND POWER LINE
- - - OVERHEAD POWER LINE
- - - COMMUNICATION
- - - TOPOGRAPHIC CONTOUR
- - - PROPERTY LINE
- - - GUARD RAIL
- - - WET WEATHER DITCH
- ⊗ WATER SPIGOT
- ⊕ CATCH BASIN (DWCB)
- ⊕ CATCH BASIN (SWCB)
- ⊕ DROP INLET (DI)
- ⊕ JUNCTION BOX (JB)
- ⊕ HEAD WALL (HW)
- ⊕ CURB INLET (CI)
- ⊕ FLARED END SECTION (FES)
- ⊕ OUTLET CONTROL STRUCTURE
- ⊕ YARD DRAIN INLET
- ⊕ SS MANHOLE (MH)
- ⊕ CLEAN OUT (CO)
- ⊕ IRRIGATION CONTROL VALVE
- ⊕ FIRE HYDRANT (FH)
- ⊕ WATER VALVE (WV)
- ⊕ WATER METER (WM)
- ⊕ FIRE DEPT. CONNECTION (FDC)
- ⊕ WATER VALVE MARKER
- ⊕ TRANSFORMER BOX (TX)
- ⊕ AIR CONDITIONER (AC)
- ⊕ ELECTRIC METER (EM)
- ⊕ LIGHT POLE (LP)
- ⊕ POWER POLE WITH LIGHT
- ⊕ POWER POLE (PP)
- ⊕ UTILITY MANHOLE (UM)
- ⊕ SPOTLIGHT
- ⊕ GAS METER (GM)
- ⊕ GAS VALVE (GV)
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- ⊕ COMMUNICATION BOX
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- TREELINE



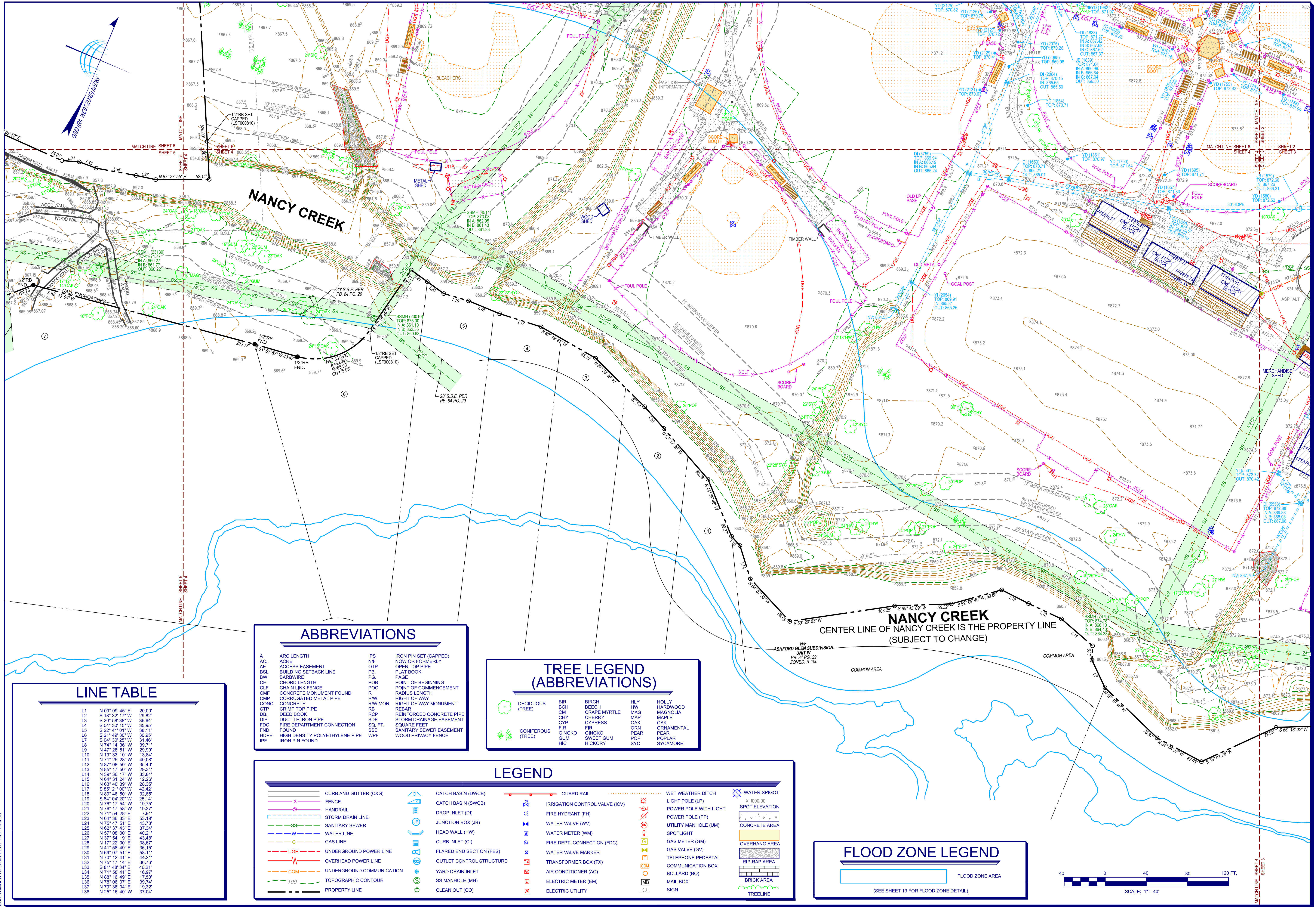
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Date	Revision
2016/08/27	No.
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**BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE CITY OF BROOKHAVEN (MURPHEY CANDLER PARK) LOCATED IN LAND LOTS 326, 327 & 331, 18TH DISTRICT DEKALB COUNTY, GEORGIA**

SHEET NO.  
 3 / 13  
 DRAWING# TM 18 097

JOB NUMBER 2016-097 PLOT SIZE 24 X 36



### LINE TABLE

Line No.	Angle	Distance
L1	N 09° 09' 45" E	20.00'
L2	S 16° 32' 17" W	29.82'
L3	S 20° 58' 38" W	36.64'
L4	S 04° 30' 15" W	35.95'
L5	S 22° 41' 01" W	35.11'
L6	S 21° 49' 30" W	30.95'
L7	S 04° 30' 25" W	31.46'
L8	N 74° 14' 36" W	35.71'
L9	N 47° 28' 51" W	29.90'
L10	N 19° 33' 10" W	13.84'
L11	N 71° 25' 28" W	40.08'
L12	N 87° 08' 50" W	35.40'
L13	N 85° 17' 50" W	25.34'
L14	N 39° 36' 17" W	33.84'
L15	N 64° 31' 24" W	12.26'
L16	N 63° 40' 39" W	28.35'
L17	S 85° 21' 00" W	42.42'
L18	N 89° 48' 50" W	32.85'
L19	S 84° 04' 20" W	25.14'
L20	N 76° 17' 54" W	19.75'
L21	N 76° 17' 54" W	19.75'
L22	N 71° 54' 28" E	7.91'
L23	N 64° 36' 33" E	53.19'
L24	N 75° 47' 51" W	43.73'
L25	N 62° 37' 43" E	37.34'
L26	N 57° 08' 00" E	40.21'
L27	N 37° 54' 19" E	43.48'
L28	N 17° 22' 00" E	38.67'
L29	N 41° 58' 49" E	36.15'
L30	N 89° 07' 51" E	68.11'
L31	N 70° 12' 41" E	44.21'
L32	N 75° 17' 14" E	46.70'
L33	S 81° 48' 34" E	26.20'
L34	N 71° 58' 41" E	16.97'
L35	N 86° 16' 49" E	17.50'
L36	N 78° 06' 07" E	39.74'
L37	N 79° 38' 04" E	19.32'
L38	N 25° 16' 40" W	37.04'

### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC	ACRE	NIF	NOW OR FORMERLY
AE	ACCESS EASEMENT	OTP	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB	PLAT BOOK
BW	BARB WIRE	PG	PAGE
CH	CHORD LENGTH	PGB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
CMP	CORRUGATED METAL PIPE	RW	RIGHT OF WAY
CONC.	CONCRETE	RW MON	RIGHT OF WAY MONUMENT
CTP	CRIMP TOP PIPE	RB	REBAR
DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SQ. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDPE	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### TREE LEGEND (ABBREVIATIONS)

(Green Circle)	DECIDUOUS (TREE)	BIR	BIRCH	HLY	HOLLY
(Green Star)	CONIFEROUS (TREE)	BCH	BEECH	HW	HARDWOOD
		CM	CRAPE MYRTLE	MAG	MAGNOLIA
		CHY	CHERRY	MAP	MAPLE
		CYP	CYPRESS	OK	OAK
		FIR	FIR	ORN	ORNAMENTAL
		GNG	GINKGO	PEA	PEAR
		GUM	GUM	POP	POPULAR
		HIC	HICKORY	SYC	SYCAMORE

### LEGEND

(Grey Line)	CURB AND GUTTER (C&G)	(Blue Triangle)	CATCH BASIN (DWCB)	(Red Line)	GUARD RAIL	(Blue Circle)	WET WEATHER DITCH	(Blue Square)	WATER SPIGOT
(Pink Line)	FENCE	(Blue Circle)	CATCH BASIN (SWCB)	(Blue Square)	IRRIGATION CONTROL VALVE (ICV)	(Red Circle)	LIGHT POLE (LP)	(Blue Square)	SPOT ELEVATION
(Black Line)	HANDRAIL	(Blue Circle)	DROP INLET (DI)	(Blue Square)	FIRE HYDRANT (FH)	(Red Circle)	POWER POLE WITH LIGHT	(Blue Square)	CONCRETE AREA
(Blue Line)	STORM DRAIN LINE	(Blue Circle)	JUNCTION BOX (JB)	(Blue Square)	WATER VALVE (WV)	(Red Circle)	UTILITY MANHOLE (UM)	(Blue Square)	OVERHANG AREA
(Green Line)	SANITARY SEWER	(Blue Circle)	HEAD WALL (HW)	(Blue Square)	WATER METER (WM)	(Red Circle)	SPOTLIGHT	(Blue Square)	RIP-RAP AREA
(Blue Line)	WATER LINE	(Blue Circle)	CURB INLET (CI)	(Blue Square)	FIRE DEPT. CONNECTION (FDC)	(Red Circle)	GAS METER (GM)	(Blue Square)	BRICK AREA
(Green Line)	GAS LINE	(Blue Circle)	FLARED END SECTION (FES)	(Blue Square)	WATER VALVE MARKER	(Red Circle)	GAS VALVE (GV)	(Blue Square)	TREELINE
(Red Line)	UNDERGROUND POWER LINE	(Blue Circle)	OUTLET CONTROL STRUCTURE	(Blue Square)	TRANSFORMER BOX (TX)	(Red Circle)	TELEPHONE PEDESTAL		
(Red Line)	OVERHEAD POWER LINE	(Blue Circle)	YARD DRAIN INLET	(Blue Square)	AIR CONDITIONER (AC)	(Red Circle)	COMMUNICATION BOX		
(Red Line)	UNDERGROUND COMMUNICATION	(Blue Circle)	SS MANHOLE (MH)	(Blue Square)	ELECTRIC METER (EM)	(Red Circle)	BOLLARD (BO)		
(Red Line)	TOPOGRAPHIC CONTOUR	(Blue Circle)	CLEAN OUT (CO)	(Blue Square)	ELECTRIC UTILITY	(Red Circle)	MAIL BOX		
(Red Line)	PROPERTY LINE	(Blue Circle)		(Blue Square)		(Red Circle)	SIGN		

### FLOOD ZONE LEGEND

(Blue Area)	FLOOD ZONE AREA
-------------	-----------------

(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE CITY OF BROOKHAVEN (MURPHEY CANDLER PARK) LOCATED IN LAND LOTS 326, 327 & 331, 18TH DISTRICT DEKALB COUNTY, GEORGIA

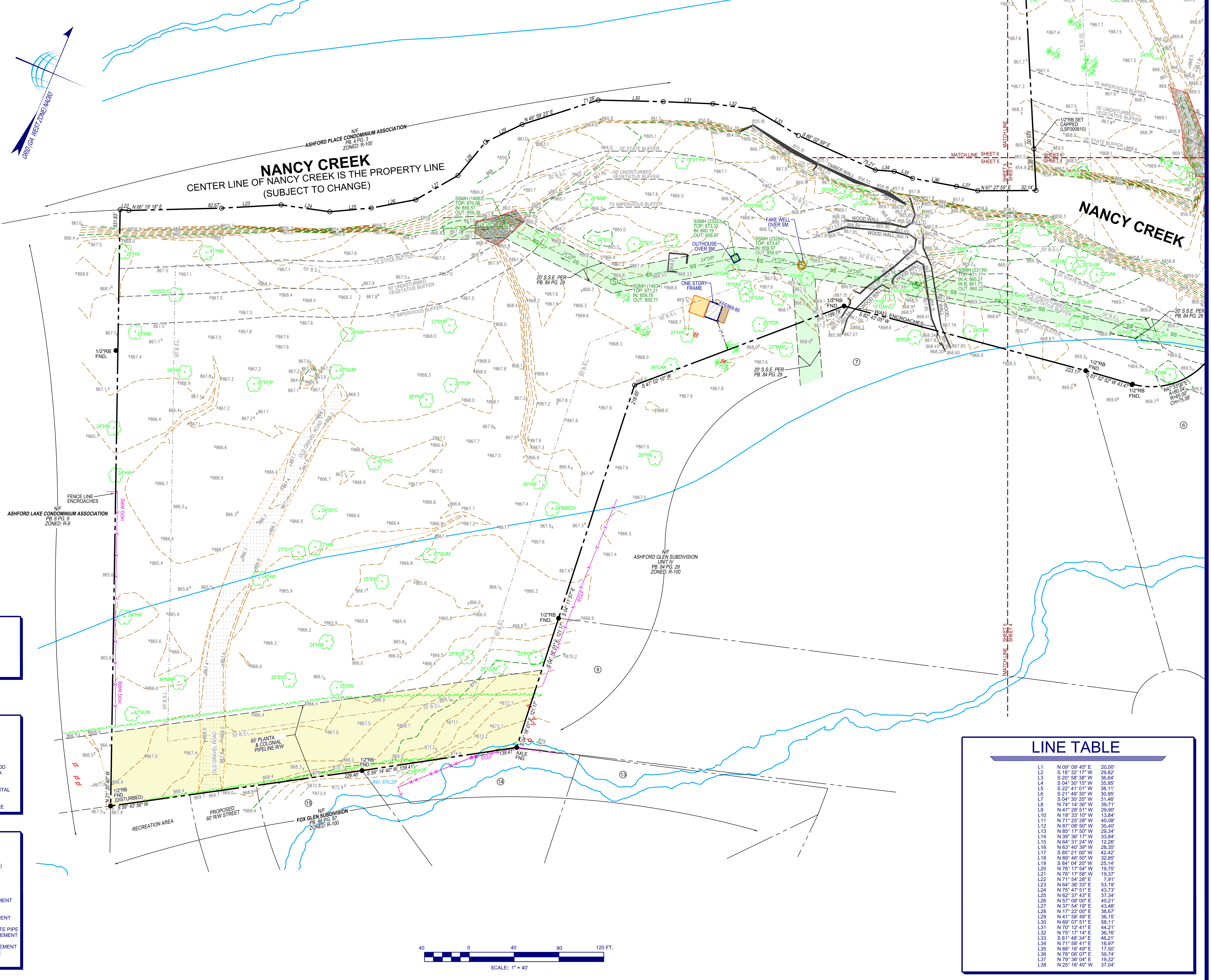
SHEET NO. 4/13  
DRAWING# TM 18 097

Project No.	2016087	Revision	Date
Survey Crew:	DW		
Drawn By:	MEC		
Approved By:	WCV		
Date:	08/29/16		
Scale:	1"=40'		

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### FLOOD ZONE LEGEND

FLOOD ZONE AREA

(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

### TREE LEGEND (ABBREVIATIONS)

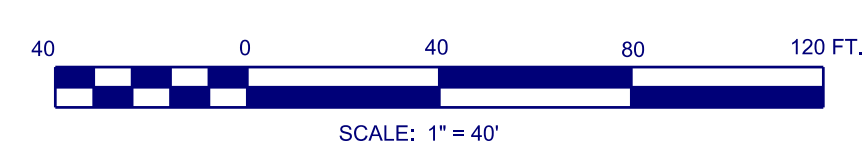
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CONIFEROUS (TREE)	GUM	FIR	ORN	ORNAMENTAL
	HIC	GINGKO	PEAR	PEAR
		SWEET GUM	POP	POPLAR
		HICKORY	SYC	SYCAMORE

### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC.	ACRE	NIF	NOW OR FORMERLY
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CONC.	CONCRETE	RW MON	RIGHT OF WAY MONUMENT
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DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SO. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDPE	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
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### LINE TABLE

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L20	N 76° 17' 54" W	18.75'
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L24	N 75° 47' 51" E	43.73'
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L27	N 37° 54' 19" E	43.48'
L28	N 17° 22' 00" E	36.87'
L29	N 41° 58' 49" E	36.15'
L30	N 69° 07' 51" E	58.11'
L31	N 70° 12' 41" E	44.21'
L32	N 75° 17' 14" E	36.76'
L33	S 81° 48' 34" E	46.21'
L34	N 71° 58' 41" E	16.97'
L35	N 88° 16' 49" E	17.50'
L36	N 78° 08' 07" E	39.74'
L37	N 79° 38' 04" E	13.22'
L38	N 25° 16' 40" W	37.04'



TerraMark Land Surveying, Inc.  
 1000 W. Peachtree Street, Suite 3006  
 Marietta, Georgia 30066  
 Phone No. (770) 421-1927  
 Fax No. (770) 421-0552  
 www.TerraMark.com  
 Professional Land Surveying C. O. A.#LSF00810

Project No.	20160807	No.	Date
Survey Crew	DW	#1	
Drawn By	MEC	#2	
Approved By	WCV	#3	
Date	08/29/16	#7	
Scale	1"=40'	#8	
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**BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE CITY OF BROOKHAVEN (MURPHEY CANDLER PARK) LOCATED IN LAND LOTS 326, 327 & 331, 18TH DISTRICT DEKALB COUNTY, GEORGIA**

SHEET NO.  
 5/13  
 DRAWING# TM 16 097

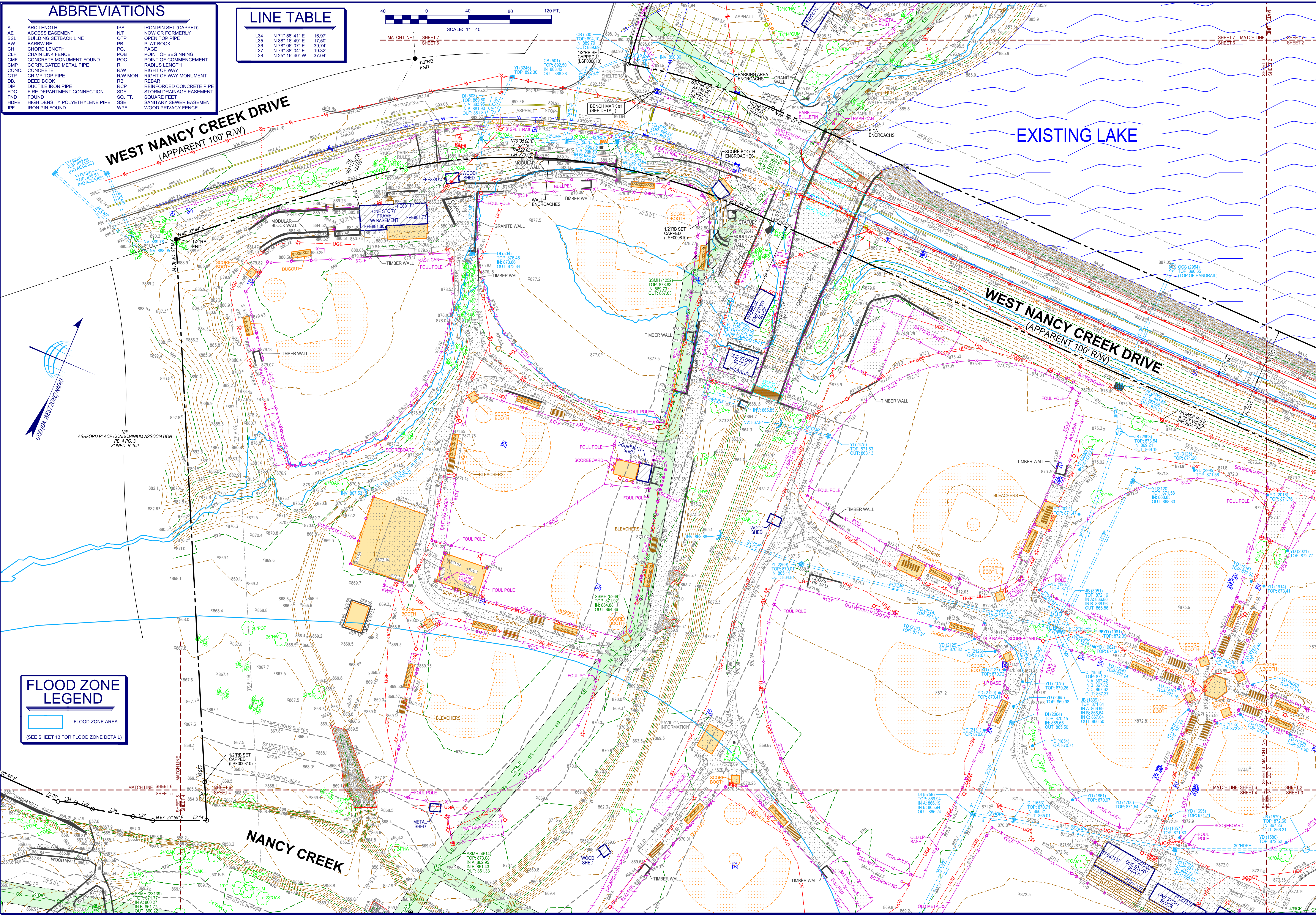
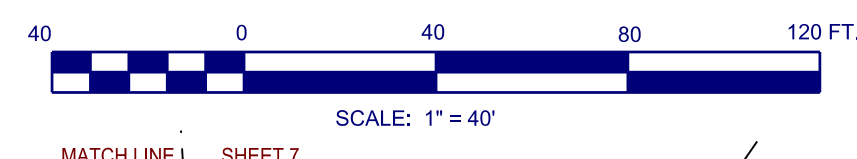
JOB NUMBER 2016-097 PLOT SIZE 24 X 36

### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPED)
AE	ACCESS EASEMENT	NIF	NOW OR FORMER
BSL	BUILDING SETBACK LINE	OTF	OPEN TOP FENCE
BW	BARBWARE	PB	PLAT BOOK
CH	CHORD LENGTH	POB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
CMP	CORRUGATED METAL PIPE	RW	RIGHT OF WAY
CONC.	CONCRETE	RW MON	RIGHT OF WAY MONUMENT
CTP	CRUMP TOP PIPE	RB	REBAR
DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DFP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SQ. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HOPE	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### LINE TABLE

L34	N 71° 58' 41" E	16.97'
L35	N 88° 16' 49" E	17.50'
L36	N 78° 08' 07" E	39.74'
L37	N 79° 38' 04" E	19.32'
L38	N 25° 16' 40" W	37.04'



### FLOOD ZONE LEGEND

FLOOD ZONE AREA  
(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

TerraMark Land Surveying, Inc.  
 4000 W. Highway 30086  
 Marietta, GA 30066  
 Phone No. (770) 421-1927  
 Fax No. (770) 421-0552  
 www.TerraMark.com  
 Professional Land Surveying C. O. A.#LSF000870

Project No.	No.	Revision	Date
20160287	#1		
	#2		
	#3		
	#4		
	#5		
	#6		
	#7		
	#8		
	#9		
	#10		

**BOUNDARY AND TOPOGRAPHIC SURVEY**  
**FOR**  
**THE CITY OF BROOKHAVEN**  
**(MURPHEY CANDLER PARK)**  
 LOCATED IN  
 LAND LOTS 326, 327 & 331, 18TH DISTRICT  
 DEKALB COUNTY, GEORGIA

JOB NUMBER 2016-0287 PLOT SIZE 24 X 36

### FLOOD ZONE LEGEND



(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

### ABBREVIATIONS

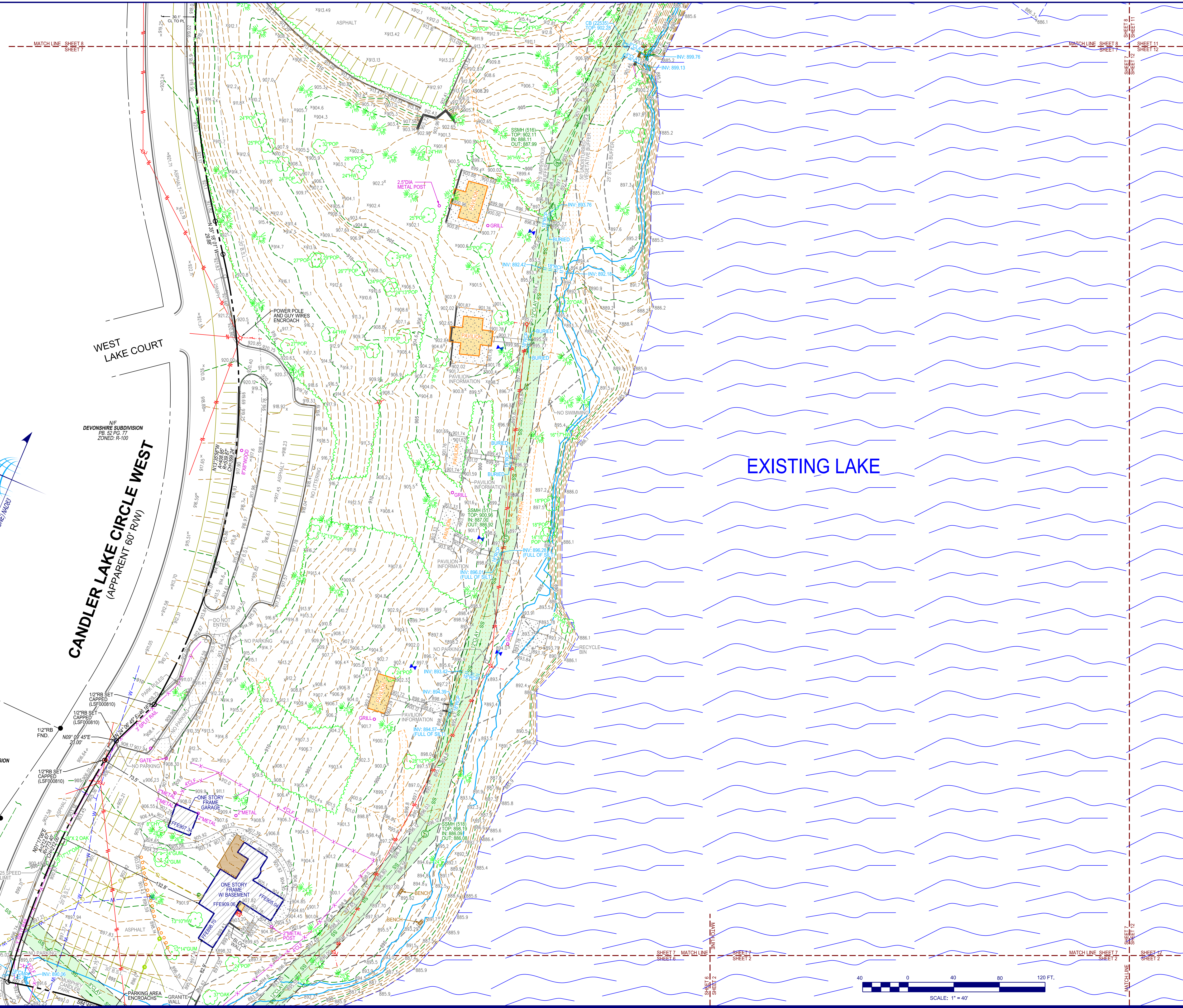
A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC	ACRE	NF	NOW OR FORMERLY
AE	ACCESS EASEMENT	OTF	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB	PLAT BOOK
BW	BARB WIRE	PG	PAGE
CH	CHORD LENGTH	POB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
CMP	CORRUGATED METAL PIPE	R/W	RIGHT OF WAY
CONC	CONCRETE	R/W MON	RIGHT OF WAY MONUMENT
CTP	CRIMP TOP PIPE	RB	REBAR
DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SQ. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDPE	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### TREE LEGEND (ABBREVIATIONS)

	DECIDUOUS (TREE)	BIR	BIRCH	HLY	HOLLY
		BCH	BEECH	HW	HARDWOOD
		CM	CRAPE MYRTLE	MAG	MAGNOLIA
		CHY	CHERRY	MAP	MAPLE
		CYP	CYPRESS	OAK	OAK
		FIR	FIR	ORN	ORNAMENTAL
		GINGKO	GINGKO	PEAR	PEAR
		GUM	SWEET GUM	POP	POPLAR
		HIC	HICKORY	SYC	SYCAMORE
	CONIFEROUS (TREE)				

### LEGEND

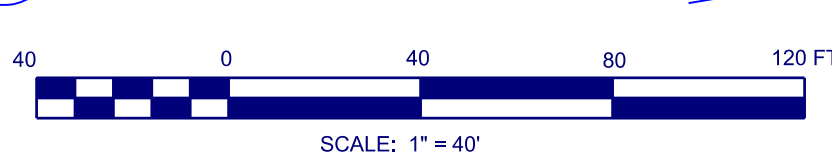
	CURB AND GUTTER (C&G)
	FENCE
	HANDRAIL
	STORM DRAIN LINE
	SANITARY SEWER
	WATER LINE
	GAS LINE
	UNDERGROUND POWER LINE
	OVERHEAD POWER LINE
	COMMUNICATION
	TOPOGRAPHIC CONTOUR
	PROPERTY LINE
	GUARD RAIL
	WET WEATHER DITCH
	WATER SPIGOT
	CATCH BASIN (DWCB)
	CATCH BASIN (SWCB)
	DROP INLET (DI)
	JUNCTION BOX (JB)
	HEAD WALL (HW)
	CURB INLET (CI)
	FLARED END SECTION (FES)
	OUTLET CONTROL STRUCTURE
	YARD DRAIN INLET
	SS MANHOLE (MH)
	CLEAN OUT (CO)
	IRRIGATION CONTROL VALVE
	FIRE HYDRANT (FH)
	WATER VALVE (WV)
	WATER METER (WM)
	FIRE DEPT. CONNECTION (FDC)
	WATER VALVE MARKER
	TRANSFORMER BOX (TX)
	AIR CONDITIONER (AC)
	ELECTRIC METER (EM)
	ELECTRIC UTILITY
	LIGHT POLE (LP)
	POWER POLE WITH LIGHT
	POWER POLE (PP)
	UTILITY MANHOLE (UM)
	SPOTLIGHT
	GAS METER (GM)
	GAS VALVE (GV)
	TELEPHONE PEDESTAL
	COMMUNICATION BOX
	BOLLARD (BO)
	MAIL BOX
	SIGN
	SPOT ELEVATION
	CONCRETE AREA
	OVERHANG AREA
	RIP-RAP AREA
	BRICK AREA
	TREELINE



EXISTING LAKE

WEST LAKE COURT  
 CANDLER LAKE CIRCLE WEST  
 (APPARENT 60' R/W)

JOB NUMBER: 2016-097 PLOT SIZE: 24 X 36



SCALE: 1" = 40'

TerraMark Land Surveying, Inc.  
 3000  
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 Phone No. (770) 421-1927  
 Fax No. (770) 421-0552  
 www.TerraMark.com  
 C. O. A. LSP000870

Professional Land Surveying

Project No.	No.	Date
2016/097	#1	
	#2	
	#3	
	#4	
	#5	
	#6	
	#7	
	#8	
	#9	
	#10	

**BOUNDARY AND TOPOGRAPHIC SURVEY**  
 FOR  
 THE CITY OF BROOKHAVEN  
 (MURPHEY CANDLER PARK)  
 LOCATED IN  
 LAND LOTS 326, 327 & 331, 18TH DISTRICT  
 DEKALB COUNTY, GEORGIA

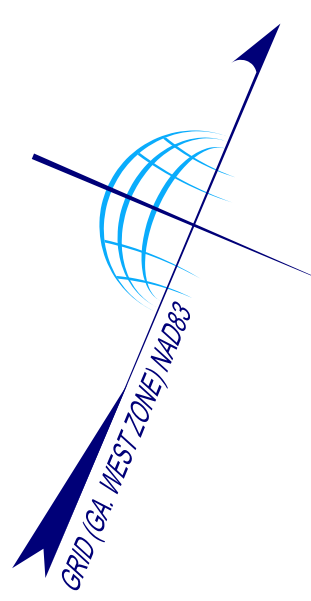
SHEET NO.  
 7 / 13  
 DRAWING# TM 16 097

# LEGEND

- CURB AND GUTTER (C&G)
- FENCE
- HANDRAIL
- STORM DRAIN LINE
- SANITARY SEWER
- WATER LINE
- GAS LINE
- UNDERGROUND POWER LINE
- OVERHEAD POWER LINE
- COMMUNICATION
- TOPOGRAPHIC CONTOUR
- PROPERTY LINE
- GUARD RAIL
- WET WEATHER DITCH
- WATER SPIGOT
- CATCH BASIN (DWCB)
- CATCH BASIN (SWCB)
- DROP INLET (DI)
- JUNCTION BOX (JB)
- HEAD WALL (HW)
- CURB INLET (CI)
- FLARED END SECTION (FES)
- OUTLET CONTROL STRUCTURE
- YARD DRAIN INLET
- SS MANHOLE (MH)
- CLEAN OUT (CO)
- IRRIGATION CONTROL VALVE
- FIRE HYDRANT (FH)
- WATER VALVE (WV)
- WATER METER (WM)
- FIRE DEPT. CONNECTION (FDC)
- WATER VALVE MARKER
- TRANSFORMER BOX (TX)
- AIR CONDITIONER (AC)
- ELECTRIC METER (EM)
- ELECTRIC UTILITY
- LIGHT POLE (LP)
- POWER POLE WITH LIGHT
- POWER POLE (PP)
- UTILITY MANHOLE (UM)
- SPOTLIGHT
- GAS METER (GM)
- GAS VALVE (GV)
- TELEPHONE PEDESTAL
- COMMUNICATION BOX
- BOLLARD (BO)
- MAIL BOX
- SIGN
- SPOT ELEVATION
- CONCRETE AREA
- OVERHANG AREA
- RIP-RAP AREA
- BRICK AREA
- TREELINE



POOL AREA



# FLOOD ZONE LEGEND

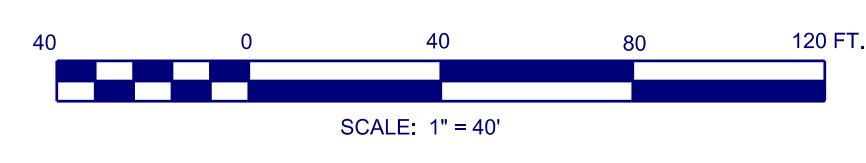
- FLOOD ZONE AREA
- (SEE SHEET 13 FOR FLOOD ZONE DETAIL)

# TREE LEGEND (ABBREVIATIONS)

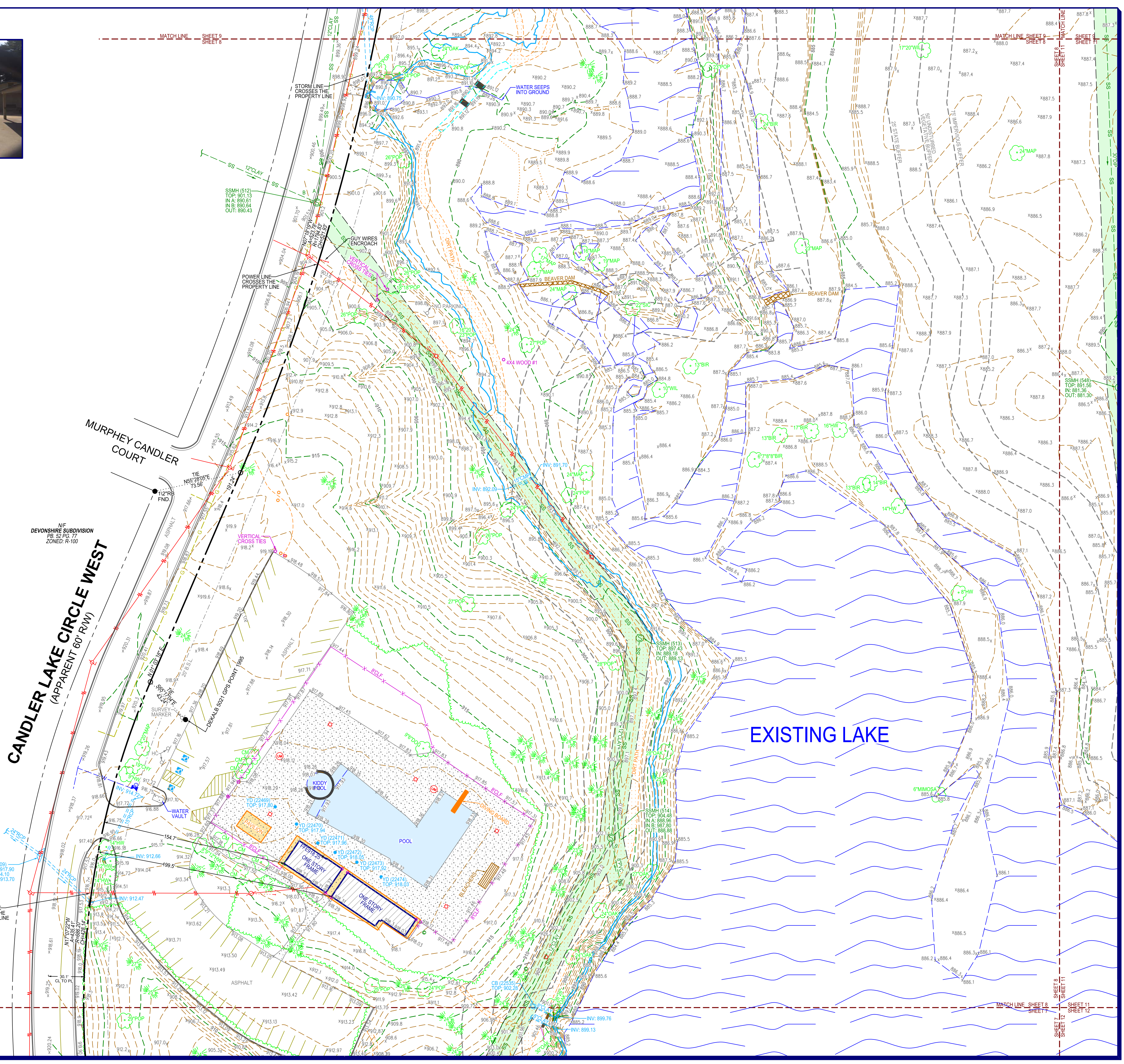
- |                   |        |              |      |            |
|-------------------|--------|--------------|------|------------|
| DECIDUOUS (TREE)  | BIR    | BIRCH        | HLY  | HOLLY      |
| CONIFEROUS (TREE) | CM     | BEECH        | HW   | HARDWOOD   |
|                   | CHY    | GRAPE MYRTLE | MAG  | MAGNOLIA   |
|                   | FIR    | CHERRY       | MAP  | MAPLE      |
|                   | GINGKO | CYPRESS      | OKM  | OKM        |
|                   | GUM    | FIR          | ORN  | ORNAMENTAL |
|                   | HIC    | GINGKO       | PEAR | PEAR       |
|                   |        | SWEET GUM    | POP  | POPULAR    |
|                   |        | HICKORY      | SYC  | SYCAMORE   |

# ABBREVIATIONS

- |       |                                |         |                          |
|-------|--------------------------------|---------|--------------------------|
| A     | ARC LENGTH                     | IPS     | IRON PIN SET (CARPED)    |
| AC    | ACRE                           | NIF     | NOW OR FORMERLY          |
| AE    | ACCESS EASEMENT                | OTP     | OPEN TOP PIPE            |
| BBL   | BUILDING SETBACK LINE          | PBL     | PLAT BOOK                |
| BW    | BARBREWIRE                     | PAGE    | PAGE                     |
| CH    | CHORD LENGTH                   | POB     | POINT OF BEGINNING       |
| CLF   | CHAIN LINK FENCE               | POC     | POINT OF COMMENCEMENT    |
| CMF   | CONCRETE MONUMENT FOUND        | R       | RADIUS LENGTH            |
| CMP   | CORRUGATED METAL PIPE          | R/W     | RIGHT OF WAY             |
| CONC. | CONCRETE                       | R/W MON | RIGHT OF WAY MONUMENT    |
| CTP   | CRIMP TOP PIPE                 | RB      | REBAR                    |
| DB    | DEED BOOK                      | RCP     | REINFORCED CONCRETE PIPE |
| DIP   | DUCTILE IRON PIPE              | RSB     | STORM DRAINAGE EASEMENT  |
| FDC   | FIRE DEPARTMENT CONNECTION     | SQ. FT. | SQUARE FEET              |
| FND   | FOUND                          | SSE     | SANITARY SEWER EASEMENT  |
| HOPE  | HIGH DENSITY POLYETHYLENE PIPE | WPF     | WOOD PRIVACY FENCE       |
| IPF   | IRON PIN FOUND                 |         |                          |



JOB NUMBER 2016-097 FLOT SIZE 24 X 36



TerraMark Land Surveying, Inc.  
 10000 Peachtree Dunwoody Rd.  
 Atlanta, Georgia 30338  
 Phone No. (770) 421-1927  
 Fax No. (770) 421-0552  
 www.TerraMark.com



Project No.	2016-097	No.	1	Date
Survey Crew	DW	#1		
Drawn By	MEC	#2		
Approved By	WCV	#3		
Date	08/22/16	#4		
Scale	1"=40'	#5		
		#6		
		#7		
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**BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE CITY OF BROOKHAVEN (MURPHEY CANDLER PARK) LOCATED IN LAND LOTS 326, 327 & 331, 18TH DISTRICT DEKALB COUNTY, GEORGIA**

SHEET NO.  
**8 / 13**  
 DRAWING# TM 16 097



### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC.	ACRE	N/F	NOW OR FORMERLY
AE	ACCESS EASEMENT	O/P	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB.	PLAT BOOK
BW	BARB WIRE	PG.	PAGE
CH	CHORD LENGTH	POB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	PL	RADIUS LENGTH
CMP	CORRUGATED METAL PIPE	R/W	RIGHT OF WAY
CONC.	CONCRETE	R/W MON	RIGHT OF WAY MONUMENT
CTP	CRIMP TOP PIPE	RB	REBAR
DB.	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SD	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SO. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDPE	HIGH DENSITY POLYETHYLENE PIPE	W/P	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### TREE LEGEND (ABBREVIATIONS)

	DECIDUOUS (TREE)	BIR	BIRCH	HLV	HOLLY
	CONIFEROUS (TREE)	BCH	BEECH	HW	HARDWOOD
		CM	CRAPPE MYRTLE	MAG	MAGNOLIA
		CHY	CHERRY	MAP	MAPLE
		CYP	CYPRESS	OAK	OAK
		FIR	FIR	ORN	ORNAMENTAL
		GING	GINGKO	PEAR	PEAR
		GUM	SWEET GUM	POP	POPLAR
		HIC	HICKORY	SYC	SYCAMORE

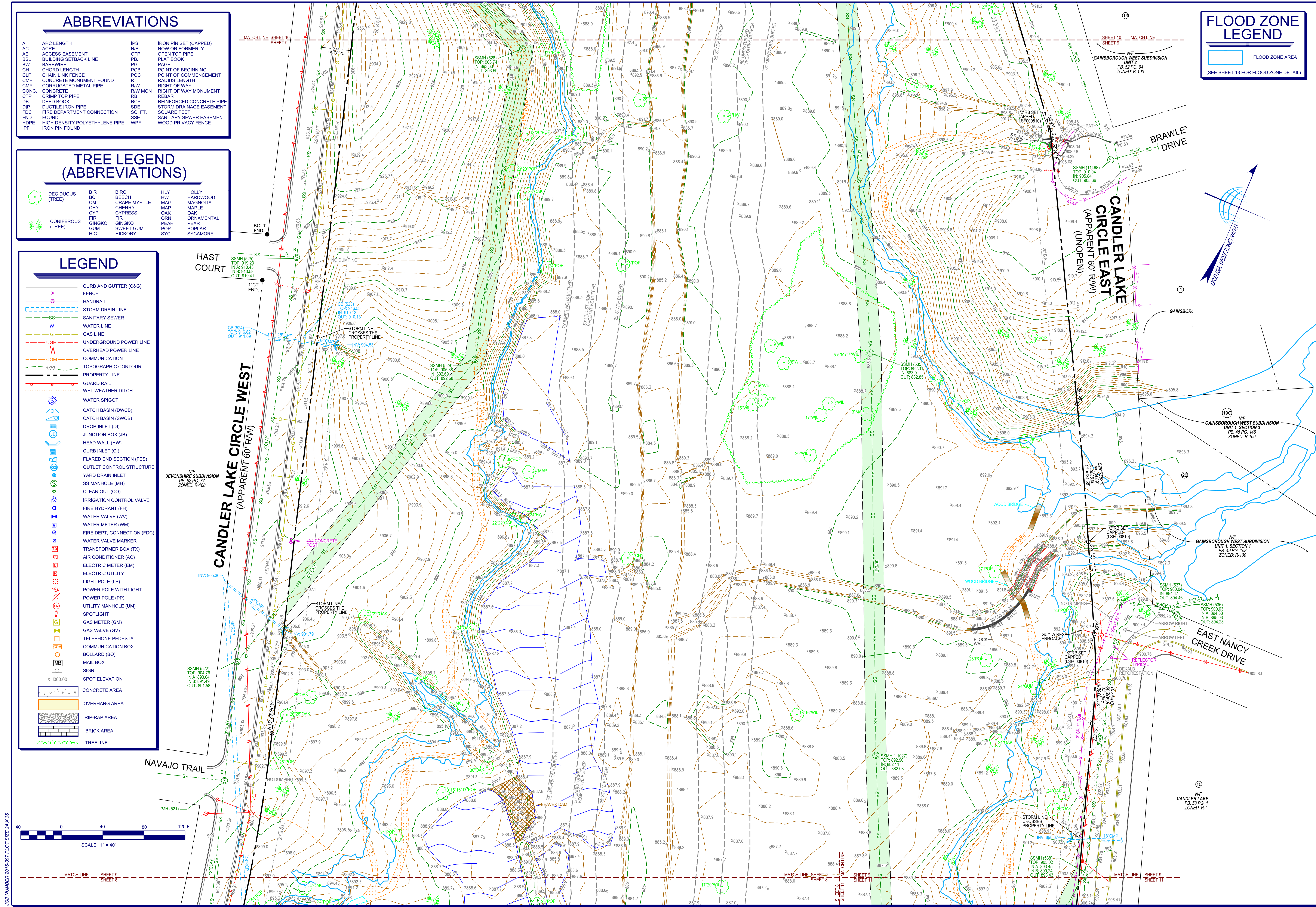
### LEGEND

	CURB AND GUTTER (C&G)
	FENCE
	HANDRAIL
	STORM DRAIN LINE
	SANITARY SEWER
	WATER LINE
	GAS LINE
	UNDERGROUND POWER LINE
	OVERHEAD POWER LINE
	COMMUNICATION
	TOPOGRAPHIC CONTOUR
	PROPERTY LINE
	GUARD RAIL
	WET WEATHER DITCH
	WATER SPIGOT
	CATCH BASIN (DWCB)
	DROP INLET (DI)
	JUNCTION BOX (JB)
	HEAD WALL (HW)
	CURB INLET (CI)
	FLARED END SECTION (FES)
	OUTLET CONTROL STRUCTURE
	YARD DRAIN INLET
	SS MANHOLE (MH)
	CLEAN OUT (CO)
	IRRIGATION CONTROL VALVE
	FIRE HYDRANT (FH)
	WATER VALVE (WV)
	WATER METER (WM)
	FIRE DEPT. CONNECTION (FDC)
	WATER VALVE MARKER
	TRANSFORMER BOX (TX)
	AIR CONDITIONER (AC)
	ELECTRIC METER (EM)
	ELECTRIC UTILITY
	LIGHT POLE (LP)
	POWER POLE WITH LIGHT
	POWER POLE (PP)
	UTILITY MANHOLE (UM)
	SPOTLIGHT
	GAS METER (GM)
	GAS VALVE (GV)
	TELEPHONE PEDESTAL
	COMMUNICATION BOX
	BOLLARD (BO)
	MAIL BOX
	SIGN
	SPOT ELEVATION
	CONCRETE AREA
	OVERHANG AREA
	RIP-RAP AREA
	BRICK AREA
	TREELINE

### FLOOD ZONE LEGEND

	FLOOD ZONE AREA
--	-----------------

(SEE SHEET 13 FOR FLOOD ZONE DETAIL)



TerraMark Land Surveying, Inc.  
 1000 N. Main Street  
 Marietta, Georgia 30066  
 Phone No. (770) 421-1927  
 Fax No. (770) 421-0552  
 www.TerraMark.com  
 C. O. A.#LSF00810



Project No.	2016/087	No.	1	Date
Survey Crew	DW	MEC	WCV	08/22/16
Drawn By				
Approved By				
Date				
Scale	1"=40'			

**BOUNDARY AND TOPOGRAPHIC SURVEY**  
 FOR  
 THE CITY OF BROOKHAVEN  
 (MURPHEY CANDLER PARK)  
 LOCATED IN  
 LAND LOTS 326, 327 & 331, 18TH DISTRICT  
 DEKALB COUNTY, GEORGIA

SHEET NO.	9
	13
DRAWING#	TM 16 097

JOB NUMBER 2016-097 PLOT SIZE 24 X 36

# LEGEND

- CURB AND GUTTER (C&G)
- FENCE
- HANDRAIL
- STORM DRAIN LINE
- SANITARY SEWER
- WATER LINE
- GAS LINE
- UNDERGROUND POWER LINE
- OVERHEAD POWER LINE
- COMMUNICATION
- TOPOGRAPHIC CONTOUR
- PROPERTY LINE
- GUARD RAIL
- WET WEATHER DITCH
- WATER SPIGOT
- CATCH BASIN (DWCB)
- CATCH BASIN (SWCB)
- DROP INLET (DI)
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- CURB INLET (CI)
- FLARED END SECTION (FES)
- OUTLET CONTROL STRUCTURE
- YARD DRAIN INLET
- SS MANHOLE (MH)
- CLEAN OUT (CO)
- IRRIGATION CONTROL VALVE
- FIRE HYDRANT (FH)
- WATER VALVE (WV)
- WATER METER (WM)
- FIRE DEPT. CONNECTION (FDC)
- WATER VALVE MARKER
- TRANSFORMER BOX (TX)
- AIR CONDITIONER (AC)
- ELECTRIC METER (EM)
- ELECTRIC UTILITY
- LIGHT POLE (LP)
- POWER POLE WITH LIGHT
- POWER POLE (PP)
- UTILITY MANHOLE (UM)
- SPOTLIGHT
- GAS METER (GM)
- GAS VALVE (GV)
- TELEPHONE PEDESTAL
- COMMUNICATION BOX
- BOLLARD (BO)
- MAIL BOX
- SIGN
- SPOT ELEVATION
- CONCRETE AREA
- OVERHANG AREA
- RIP-RAP AREA
- BRICK AREA
- TREELINE

# ABBREVIATIONS

- |       |                                |         |                          |
|-------|--------------------------------|---------|--------------------------|
| A     | ARC LENGTH                     | IPS     | IRON PIN SET (CAPPED)    |
| AC    | ACRE                           | NIF     | NOW OR FORMERLY          |
| AE    | ACCESS EASEMENT                | OTP     | OPEN TOP PIPE            |
| BSL   | BUILDING SETBACK LINE          | PB      | PLAT BOOK                |
| BW    | BARB WIRE                      | PG      | PAGE                     |
| CH    | CHORD LENGTH                   | POB     | POINT OF BEGINNING       |
| CLF   | CHAIN LINK FENCE               | POC     | POINT OF COMMENCEMENT    |
| CMF   | CONCRETE MONUMENT FOUND        | R       | RADIUS LENGTH            |
| CMP   | CORRUGATED METAL PIPE          | R/W     | RIGHT OF WAY             |
| CONC. | CONCRETE                       | R/W MON | RIGHT OF WAY MONUMENT    |
| CTP   | CRIMP TOP PIPE                 | RB      | REBAR                    |
| DB    | DEED BOOK                      | RCP     | REINFORCED CONCRETE PIPE |
| DIP   | DUCTILE IRON PIPE              | SDE     | STORM DRAINAGE EASEMENT  |
| FDC   | FIRE DEPARTMENT CONNECTION     | SQ. FT. | SQUARE FEET              |
| FND   | FOUND                          | SSE     | SANITARY SEWER EASEMENT  |
| HDPE  | HIGH DENSITY POLYETHYLENE PIPE | WPF     | WOOD PRIVACY FENCE       |
| IPF   | IRON PIN FOUND                 |         |                          |

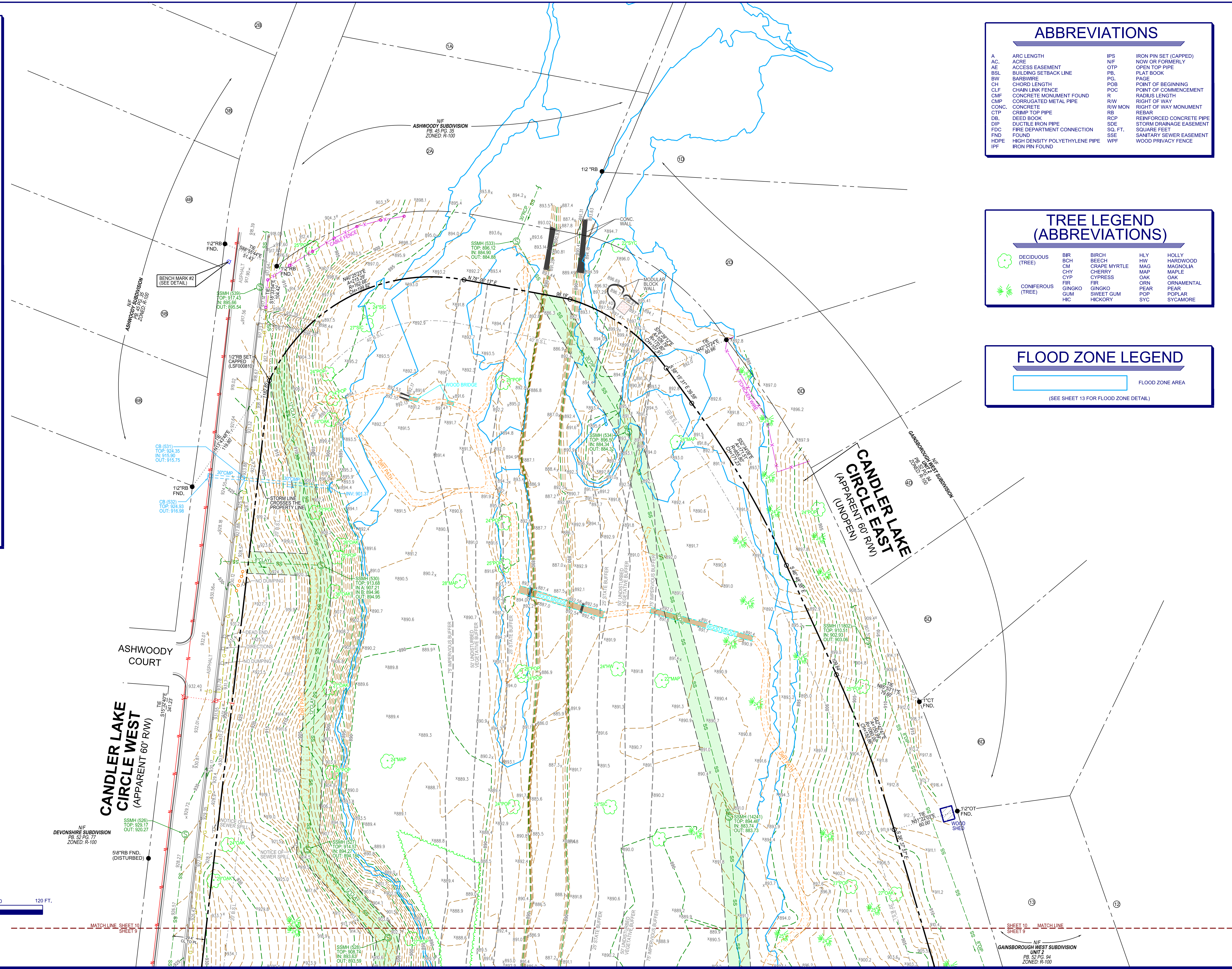
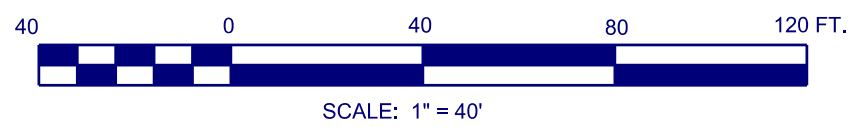
# TREE LEGEND (ABBREVIATIONS)

- |  |                   |        |              |      |            |
|--|-------------------|--------|--------------|------|------------|
|  | DECIDUOUS (TREE)  | BR     | BIRCH        | HLV  | HOLLY      |
|  | CONIFEROUS (TREE) | BCH    | BEECH        | HW   | HARDWOOD   |
|  |                   | CM     | CRAPE MYRTLE | MAG  | MAGNOLIA   |
|  |                   | CHY    | CHERRY       | MAP  | MAPLE      |
|  |                   | CYP    | CYPRESS      | OAK  | OAK        |
|  |                   | FIR    | FIR          | ORN  | ORNAMENTAL |
|  |                   | GINGKO | GINGKO       | PEAR | PEAR       |
|  |                   | GUM    | SWEET GUM    | POP  | POPLAR     |
|  |                   | HIC    | HICKORY      | SYC  | SYCAMORE   |

# FLOOD ZONE LEGEND

- FLOOD ZONE AREA
- (SEE SHEET 13 FOR FLOOD ZONE DETAIL)

JOB NUMBER 2016-097 PLOT SIZE 24 X 36

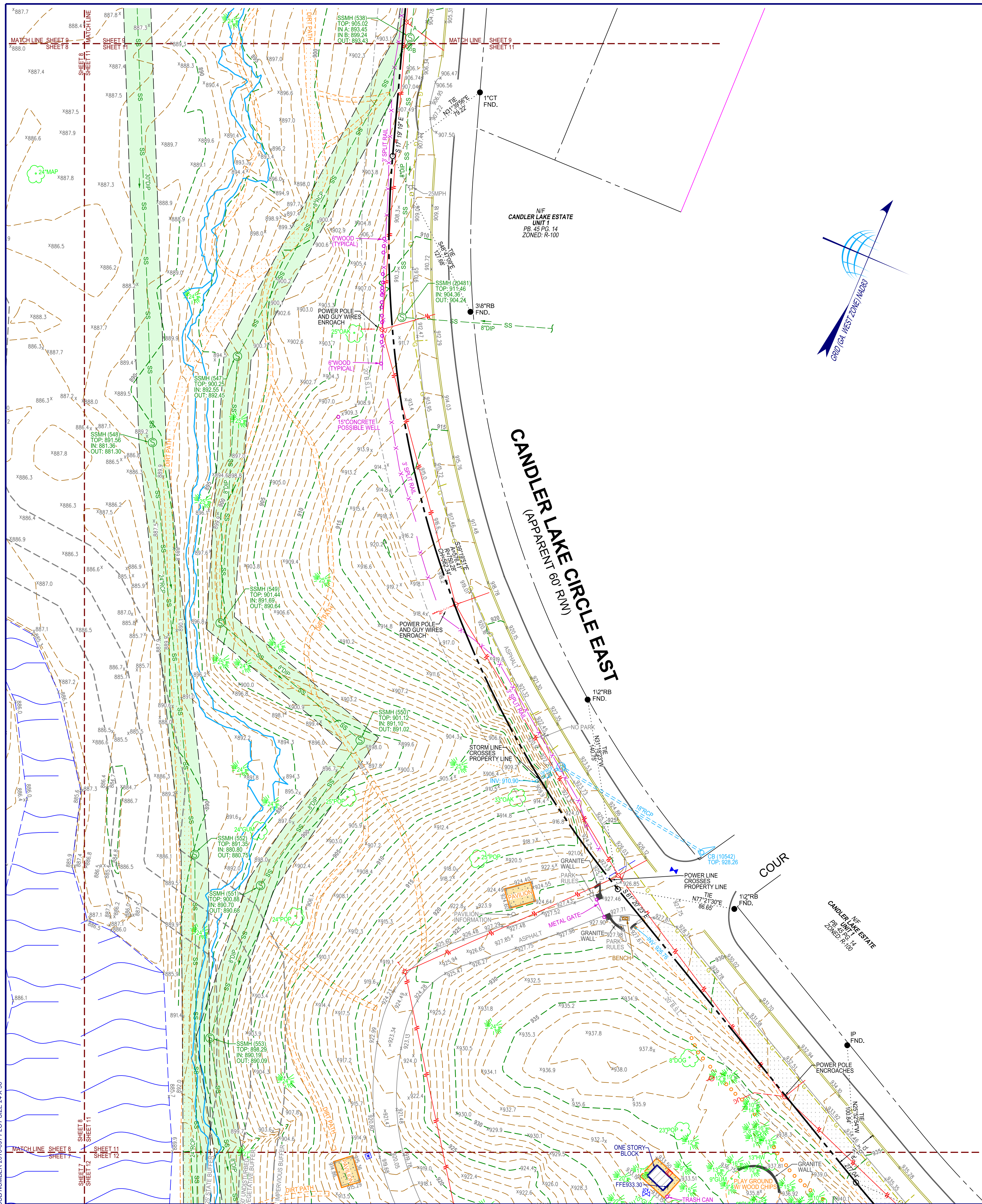


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 C. O. A.#LSF00810

Project No.	2016-097	No.	1	Date
Survey Crew	DW	#1		
Drawn By	NEC	#2		
Approved By	WCV	#3		
Date	08/22/16	#4		
Scale	1"=40'	#5		
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**BOUNDARY AND TOPOGRAPHIC SURVEY**  
 FOR  
 THE CITY OF BROOKHAVEN  
 (MURPHEY CANDLER PARK)  
 LOCATED IN  
 LAND LOTS 326, 327 & 331, 18TH DISTRICT  
 DEKALB COUNTY, GEORGIA

SHEET NO.  
**10**  
 13  
 DRAWING# TM 16 097



### FLOOD ZONE LEGEND

FLOOD ZONE AREA  
(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

### TREE LEGEND (ABBREVIATIONS)

DECIDUOUS (TREE)	BIR	BIRCH	HLV	HOLLY
CONIFEROUS (TREE)	BCH	BEECH	HW	HARDWOOD
	CM	CRANE MYRTLE	MAG	MAGNOLIA
	CHY	CHERRY	MAP	MAPLE
	CYP	CYPRESS	OAK	OAK
	FIR	FIR	ORN	ORNAMENTAL
	GINGKO	GINGKO	PEAR	PEAR
	GUM	SWEET GUM	POP	POPLAR
	HIC	HICKORY	SYC	SYCAMORE

### ABBREVIATIONS

A	ARC LENGTH	IFS	IRON PIN SET (APPED)
AC	ACRE	N/F	NOW OR FORMERLY
AE	ACCESS EASEMENT	OTP	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB	PLAT BOOK
BW	BARB WIRE	PG	PAGE
CH	CHORD LENGTH	POB	POINT OF BEGINNING
CLF	CHAIN LINK FENCE	POC	POINT OF COMMENCEMENT
CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
CMP	CORRUGATED METAL PIPE	R/W	RIGHT OF WAY
CONC.	CONCRETE	R/W MON	RIGHT OF WAY MONUMENT
CTP	CRIMP TOP PIPE	RB	REBAR
DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SQ. FT.	SQUARE FEET
FND	FOUND	SS/E	SANITARY SEWER EASEMENT
HDPE	HIGH DENSITY POLYETHYLENE PIPE	WPF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

### AREA TABLE

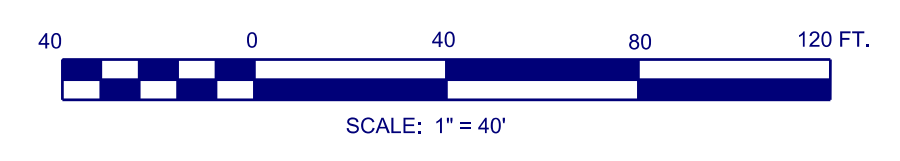
TRACT 1	3,630,024 SQ.FT. OR 83.3339 AC.
TRACT 2	1,602,679 SQ.FT. OR 36.7924 AC.
<b>TOTAL AREA</b>	<b>5,232,703 SQ.FT. OR 120.1263 AC.</b>

### LINE TABLE

L1	N 09° 09' 45" E	20.00'
L2	S 18° 32' 17" W	29.82'
L3	S 20° 58' 38" W	36.64'
L4	S 04° 30' 15" W	35.95'
L5	S 22° 41' 01" W	38.11'
L6	S 21° 49' 30" W	30.95'
L7	S 04° 30' 25" W	31.46'
L8	N 74° 14' 36" W	39.71'
L9	N 47° 28' 51" W	29.90'
L10	N 19° 33' 10" W	13.84'
L11	N 71° 25' 28" W	40.08'
L12	N 97° 08' 50" W	35.40'
L13	N 85° 17' 50" W	29.34'
L14	N 39° 36' 17" W	33.64'
L15	N 64° 31' 24" W	12.26'
L16	N 63° 40' 39" W	28.35'
L17	S 85° 21' 00" W	42.42'
L18	N 89° 45' 50" W	32.85'
L19	S 84° 04' 20" W	25.14'
L20	N 78° 17' 54" W	19.75'
L21	N 76° 17' 58" W	19.37'
L22	N 71° 54' 28" E	7.51'
L23	N 84° 36' 33" W	53.19'
L24	N 75° 47' 51" W	43.73'
L25	N 62° 37' 03" W	37.34'
L26	N 57° 08' 00" W	40.21'
L27	N 37° 54' 19" W	43.48'
L28	N 17° 22' 00" W	38.67'
L29	N 41° 58' 49" W	36.15'
L30	N 69° 07' 51" W	58.11'
L31	N 70° 12' 41" W	44.21'
L32	N 75° 17' 14" W	36.76'
L33	S 81° 48' 34" W	46.21'
L34	N 71° 58' 41" W	16.97'
L35	N 88° 16' 49" W	17.50'
L36	N 78° 08' 07" W	39.74'
L37	N 79° 38' 04" W	19.32'
L38	N 25° 16' 40" W	37.04'

### LEGEND

	CURB AND GUTTER (C&G)
	FENCE
	HANDRAIL
	STORM DRAIN LINE
	SANITARY SEWER
	WATER LINE
	GAS LINE
	UNDERGROUND POWER LINE
	OVERHEAD POWER LINE
	COMMUNICATION
	TOPOGRAPHIC CONTOUR
	PROPERTY LINE
	GUARD RAIL
	WET WEATHER DITCH
	WATER SPIGOT
	CATCH BASIN (DWCB)
	CATCH BASIN (SWCB)
	DROP INLET (DI)
	JUNCTION BOX (JB)
	HEAD WALL (HW)
	CURB INLET (CI)
	FLARED END SECTION (FES)
	OUTLET CONTROL STRUCTURE
	YARD DRAIN INLET
	SS MANHOLE (MH)
	CLEAN OUT (CO)
	IRRIGATION CONTROL VALVE
	FIRE HYDRANT (FH)
	WATER VALVE (WV)
	WATER METER (WM)
	FIRE DEPT. CONNECTION (FDC)
	WATER VALVE MARKER
	TRANSFORMER BOX (TX)
	AIR CONDITIONER (AC)
	ELECTRIC METER (EM)
	ELECTRIC UTILITY
	LIGHT POLE (LP)
	POWER POLE WITH LIGHT
	POWER POLE (PP)
	UTILITY MANHOLE (UM)
	SPOTLIGHT
	GAS METER (GM)
	GAS VALVE (GV)
	TELEPHONE PEDESTAL
	COMMUNICATION BOX
	BOLLARD (BO)
	MAIL BOX
	SIGN
	SPOT ELEVATION
	CONCRETE AREA
	OVERHANG AREA
	RIP-RAP AREA
	BRICK AREA
	TREELINE

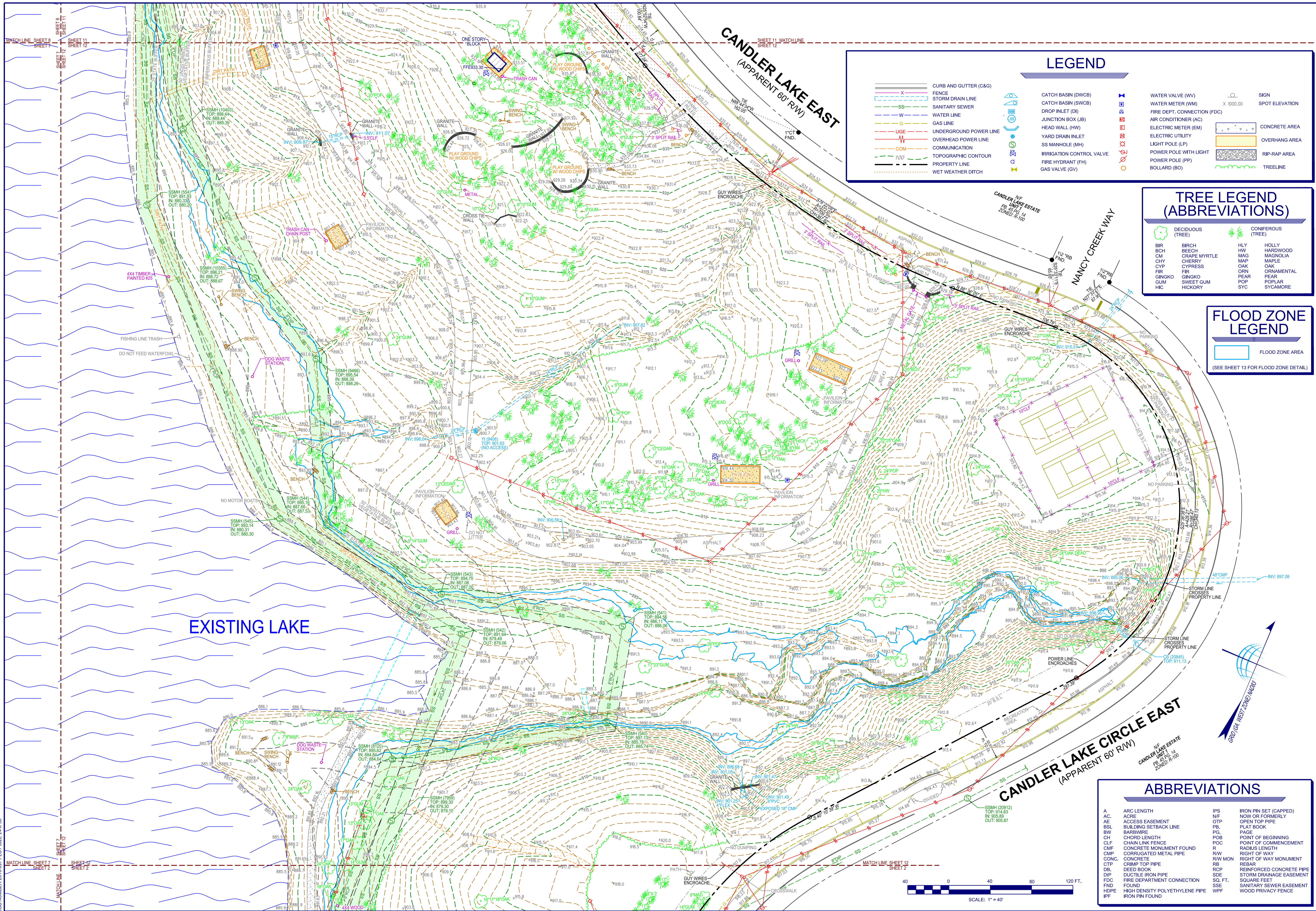


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Project No.	2016/08/17	No.	1	Revision	Date
Survey Crew:	DW	RZ	MEC		
Drawn By:	WCV	WCV			
Approved By:	WCV	WCV			
Date:	08/22/16	08/22/16			
Scale:	1"=40'	1"=40'			

**BOUNDARY AND TOPOGRAPHIC SURVEY**  
 FOR  
**THE CITY OF BROOKHAVEN**  
**(MURPHEY CANDLER PARK)**  
 LOCATED IN  
**LAND LOTS 326, 327 & 331, 18TH DISTRICT**  
**DEKALB COUNTY, GEORGIA**

SHEET NO.  
**11**  
 13  
 DRAWING# TM 16 097



### LEGEND

	CURB AND GUTTER (C&G)		CATCH BASIN (DWCB)		WATER VALVE (WV)		SIGN
	STORM DRAIN LINE		CATCH BASIN (SWCB)		WATER METER (WM)		SPOT ELEVATION
	SANITARY SEWER		DROP INLET (DI)		FIRE DEPT. CONNECTION (FDC)		CONCRETE AREA
	WATER LINE		JUNCTION BOX (JB)		ELECTRIC METER (EM)		OVERHANG AREA
	GAS LINE		HEAD WALL (HW)		ELECTRIC UTILITY		RIP-RAP AREA
	UNDERGROUND POWER LINE		SS MANHOLE (MH)		LIGHT POLE (LP)		TREELINE
	OVERHEAD POWER LINE		IRRIGATION CONTROL VALVE		POWER POLE WITH LIGHT		
	COMMUNICATION		FIRE HYDRANT (FH)		BOLLARD (BO)		
	TOPOGRAPHIC CONTOUR						
	PROPERTY LINE						
	WET WEATHER DITCH						

### TREE LEGEND (ABBREVIATIONS)

	DECIDUOUS (TREE)		CONIFEROUS (TREE)
BIR	BIRCH	HLY	HOLLY
BCH	BEECH	HW	HARDWOOD
CM	CRAPE MYRTLE	MAG	MAGNOLIA
CHY	CHERRY	MAP	MAPLE
CYP	CYPRESS	OAK	OAK
FIR	FIR	ORN	ORNAMENTAL
GINGKO	GINGKO	PEAR	PEAR
GUM	SWEET GUM	POP	POPLAR
HIC	HICKORY	SYC	SYCAMORE

### FLOOD ZONE LEGEND

	FLOOD ZONE AREA
--	-----------------

(SEE SHEET 13 FOR FLOOD ZONE DETAIL)

### ABBREVIATIONS

A	ARC LENGTH	IPS	IRON PIN SET (CAPPED)
AC	ACRE	N/F	NOW OR FORMERLY
AE	ACCESS EASEMENT	OTP	OPEN TOP PIPE
BSL	BUILDING SETBACK LINE	PB	PLAT BOOK
BW	BARB WIRE	PG	PAGE
CH	CHORD LENGTH	POB	POINT OF BEGINNING
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CMF	CONCRETE MONUMENT FOUND	R	RADIUS LENGTH
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DB	DEED BOOK	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	SDE	STORM DRAINAGE EASEMENT
FDC	FIRE DEPARTMENT CONNECTION	SO. FT.	SQUARE FEET
FND	FOUND	SSE	SANITARY SEWER EASEMENT
HDP	HIGH DENSITY POLYETHYLENE PIPE	W/PF	WOOD PRIVACY FENCE
IPF	IRON PIN FOUND		

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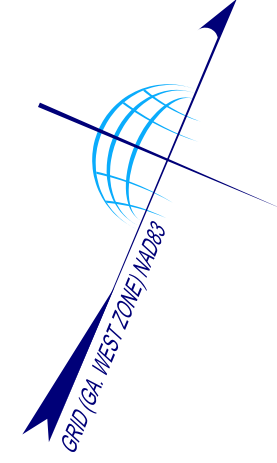
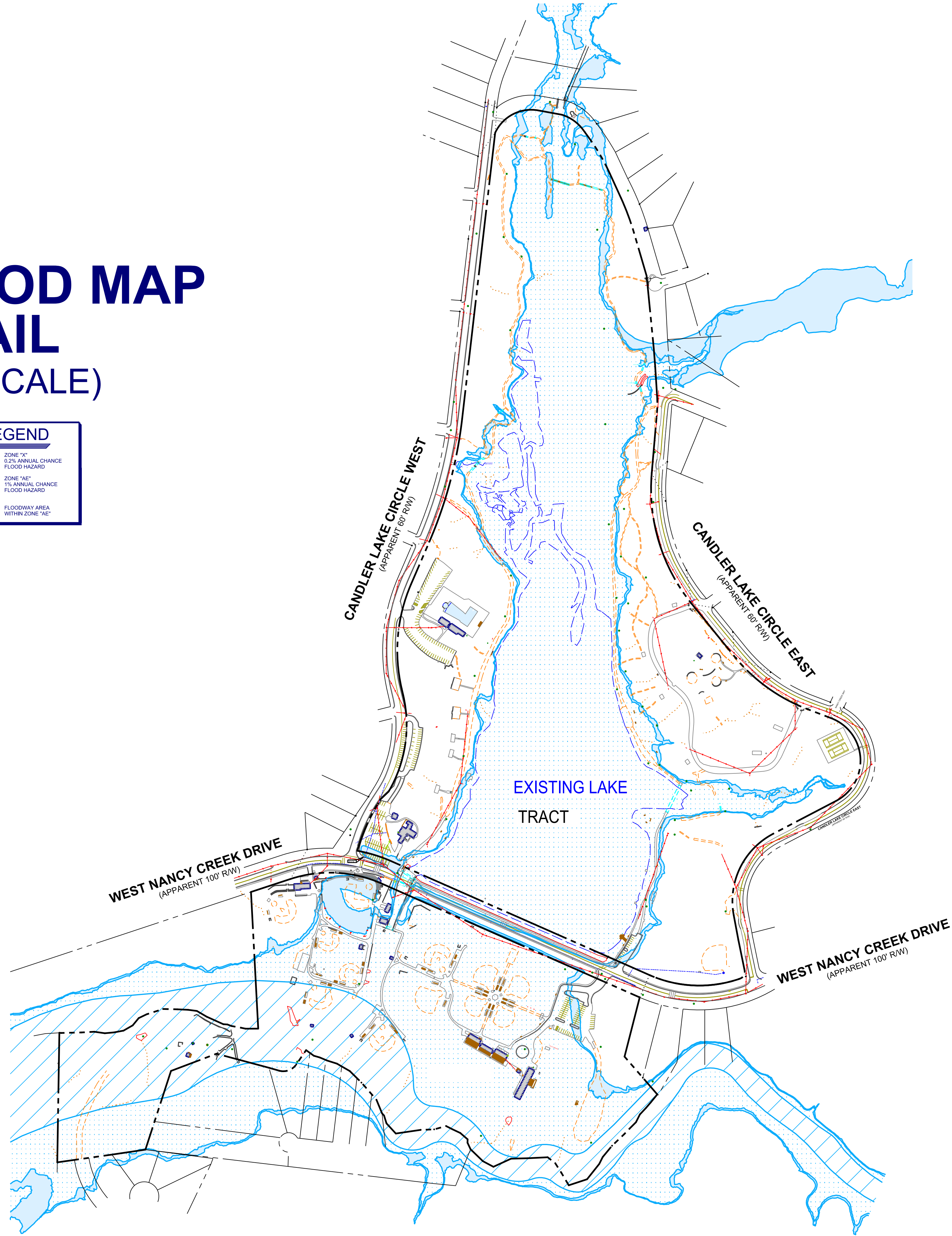
Project No.	Revision	Date
2016/087		
DW		
MEC		
WCV		
08/22/16		
1"=40'		

**BOUNDARY AND TOPOGRAPHIC SURVEY**  
 FOR  
 THE CITY OF BROOKHAVEN  
 (MURPHY CANDLER PARK)  
 LOCATED IN  
 LAND LOTS 326, 327 & 331, 18TH DISTRICT  
 DEKALB COUNTY, GEORGIA

SHEET NO.  
 12 / 13  
 DRAWING# TM 16 097

# FEMA FLOOD MAP DETAIL (NOT TO SCALE)

FLOOD ZONE LEGEND	
	ZONE "X" 0.2% ANNUAL CHANCE FLOOD HAZARD
	ZONE "AE" 1% ANNUAL CHANCE FLOOD HAZARD
	FLOODWAY AREA WITHIN ZONE "AE"



**BOUNDARY AND TOPOGRAPHIC SURVEY  
FOR  
THE CITY OF BROOKHAVEN  
(MURPHEY CANDLER PARK)  
LOCATED IN  
LAND LOTS 326, 327 & 331, 18TH DISTRICT  
DEKALB COUNTY, GEORGIA**

SHEET NO.  
**13**  
13

DRAWING# TM 16 097

Project No.	2016087	No.	Date
Survey Crew:	DW	#1	
Drawn By:	NEC	#2	
Approved By:	WCV	#3	
Date:	08/22/16	#7	
Scale:	1"=40'	#8	
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