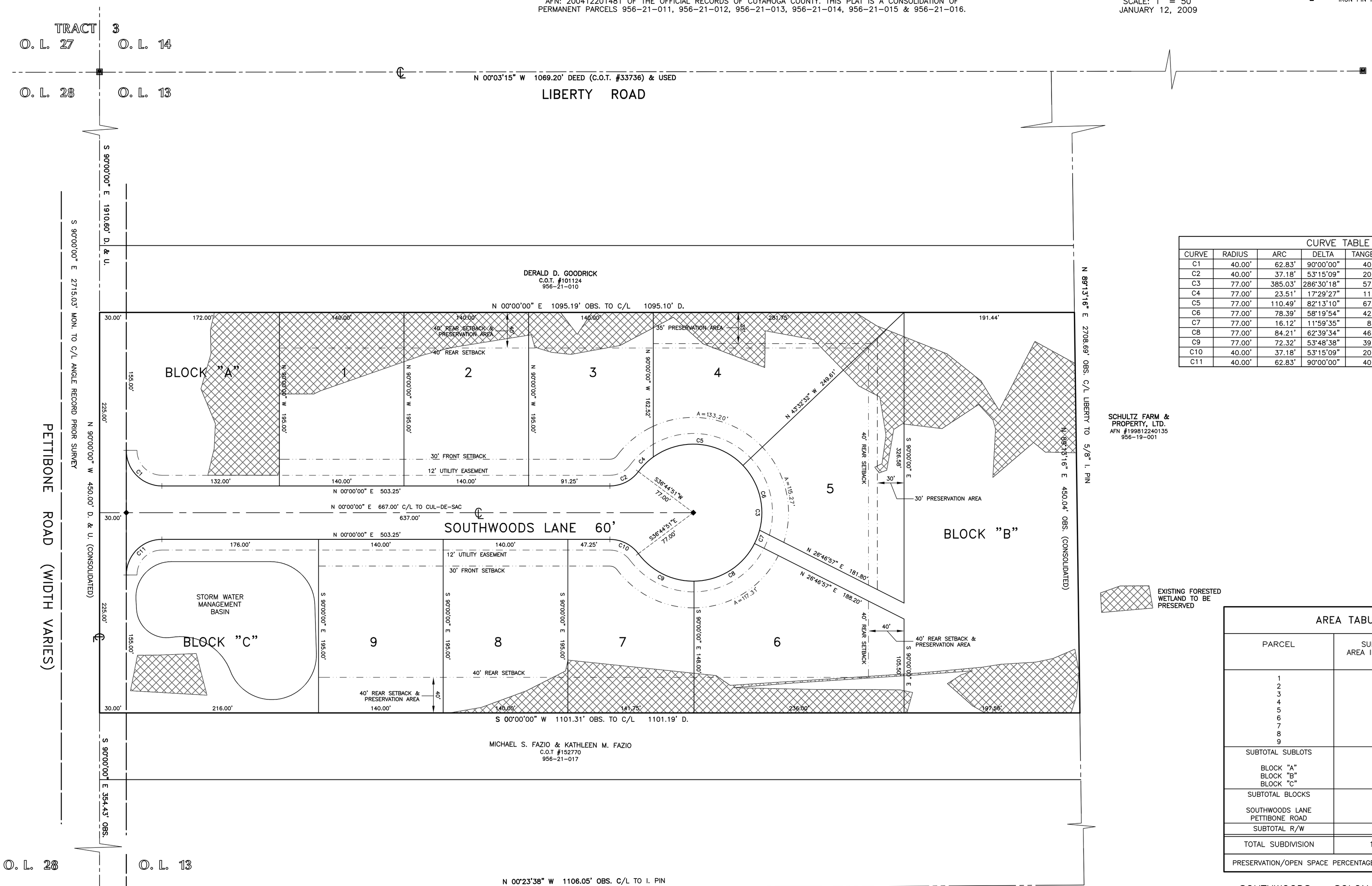
SOUTHWOODS SUBDIVISION
SOLON, OHIO

SITUATED IN THE CITY OF SOLON, COUNTY OF CUYAHOGA AND STATE OF OHIO, AND KNOWN AS BEING PART OF ORIGINAL SOLON TOWNSHIP LOT 13, TRACT 3. ALSO KNOWN AS BEING PARCELS OF LAND RECORDED IN AFN: 200412201481 OF THE OFFICIAL RECORDS OF CUYAHOGA COUNTY. THIS PLAT IS A CONSOLIDATION OF PERMANENT PARCELS 956-21-011, 956-21-012, 956-21-013, 956-21-014, 956-21-015 & 956-21-016.

0 1 2 INCHES
0 50 100 FEET
SCALE: 1" = 50'
JANUARY 12, 2009

LEGEND

ACT.	ACTUAL MEASUREMENT OR CALCULATION
USED	USED MEASUREMENT OR MONUMENT
D.	DEED OR RECORD
C.O.T.	CERTIFICATE OF TRANSFER (TORRENS)
CALC.	CALCULATED
CL	CENTERLINE
OBS.	MEASUREMENT OBSERVED
I PIN SET	5/8" DIA. BY 30" LONG IRON PIN SET WITH CAP
■ □	IRON PIN IN MONUMENT FOUND
○	IRON PIN OR PIPE FOUND
■	IRON PIN IN MONUMENT TO BE SET



CURVE TABLE						
CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD	DIRECTION
C1	40.00'	62.83'	90°00'00"	40.00'	56.57'	N45°00'00"E
C2	40.00'	37.18'	53°15'09"	20.05'	35.85'	N26°37'34"W
C3	77.00'	385.03'	286°30'18"	57.49'	92.14'	N90°00'00"W
C4	77.00'	23.51'	17°29'27"	11.85'	23.41'	S44°30'25"E
C5	77.00'	110.49'	82°13'10"	67.19'	101.26'	S05°20'53"W
C6	77.00'	78.39'	58°19'54"	42.97'	75.05'	S75°37'25"W
C7	77.00'	16.12'	11°59'35"	8.09'	16.09'	N69°12'51"W
C8	77.00'	84.21'	62°39'34"	46.87'	80.07'	N31°53'16"W
C9	77.00'	72.32'	53°48'38"	39.07'	69.69'	N26°20'50"E
C10	40.00'	37.18'	53°15'09"	20.05'	35.85'	S26°37'34"W
C11	40.00'	62.83'	90°00'00"	40.00'	56.57'	S45°00'00"E

EXISTING FORESTED WETLAND TO BE PRESERVED

AREA TABULATION		
PARCEL	SUBLOT AREA IN ACRES	PRESERVATION & OPEN SPACE AREA IN ACRES
1	0.627	0.129
2	0.627	0.129
3	0.614	0.129
4	0.714	0.212
5	0.784	0.210
6	0.820	0.286
7	0.577	0.130
8	0.627	0.129
9	0.627	0.129
SUBTOTAL SUBLOTS	6.017	1.483
BLOCK "A"	0.762	0.762
BLOCK "B"	2.077	2.077
BLOCK "C"	0.959	0.959
SUBTOTAL BLOCKS	3.798	3.798
SOUTHWOODS LANE	1.221	
PETTIBONE ROAD	0.310	
SUBTOTAL R/W	1.531	
TOTAL SUBDIVISION	11.346	5.281
PRESERVATION/OPEN SPACE PERCENTAGE:		5.281/11.346 = 46.5%

SOUTHWOODS – SOLON, OHIO

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