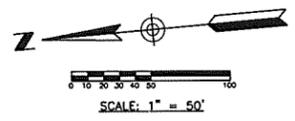


PLAT BEARING
3°36'10" OHIO STATE PLANE (NAD83)

ROTATION ANGLE CONVERSION

STATE PLANE COORDINATES

①	NORTHING 474412.68	EASTING 2247461.64
②	NORTHING 474597.55	EASTING 2247467.92
③	NORTHING 474805.49	EASTING 2247474.98
④	NORTHING 474583.07	EASTING 2247893.79



- LEGEND
- 5/8" CAPPED REBAR TO BE SET, (GBC DESIGN, INC.)
 - IRON PIN FOUND (TYPE & SIZE AS INDICATED)
 - MONUMENT ASSEMBLY TO BE SET
 - MONUMENT FOUND
 - ✱ 1" REBAR FOUND
 - COO CURVE DATA (SEE SHEET 2 OF 2)
 - Ⓐ STATE PLANE COORDINATES

BASIS OF BEARING:
CENTERLINE OF S. ARLINGTON ROAD AS SHOWN IN ARLINGTON KNOLLS ALLOTMENT AS RECORDED IN P.B. 45, PGS. 3-4 OF THE SUMMIT COUNTY RECORDS

LINE TABLE

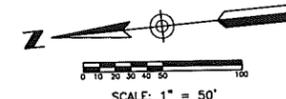
LINE	LENGTH	BEARING
L1	34.88'	N 05°33'00" E
L2	17.00'	S 84°27'00" E
L3	34.88'	S 05°33'00" W
L4	17.00'	N 84°27'00" W
L5	14.00'	N 84°27'00" W
L6	15.00'	N 05°33'00" E
L7	14.00'	S 84°27'00" E
L8	15.00'	S 05°33'00" W

CURVE TABLE

CURVE	DELTA	CHORD BEARING	RADIUS	LENGTH	TANGENT	CHORD LENGTH
C1	20°27'15"	S 48°36'22" E	1000.00'	356.99'	180.42'	355.10'
C2	3°52'52"	S 40°19'16" E	1000.00'	67.74'	33.88'	67.72'
C3	90°00'00"	S 39°27'00" E	25.00'	39.27'	25.00'	35.36'
C4	48°11'23"	N 71°27'19" E	25.00'	21.03'	11.18'	20.41'
C5	278°22'46"	N 05°33'00" E	50.00'	241.19'	44.72'	65.67'
C6	48°11'23"	N 60°21'19" W	25.00'	21.03'	11.18'	20.41'
C7	90°00'00"	S 50°33'00" W	25.00'	39.27'	25.00'	35.36'
C8	9°37'37"	S 52°10'28" W	50.00'	8.40'	4.21'	8.39'
C9	72°24'48"	N 86°48'22" W	50.00'	63.19'	36.60'	59.07'
C10	57°17'45"	N 21°57'08" W	50.00'	50.00'	27.32'	47.94'
C11	57°17'45"	N 35°20'39" E	50.00'	50.00'	27.32'	47.84'
C12	61°40'46"	S 85°10'08" E	50.00'	53.83'	29.85'	51.28'
C13	180°04'05"	S 45°17'40" E	50.00'	15.77'	7.95'	15.70'
C14	130°9'47"	N 52°15'12" W	1000.00'	229.74'	115.38'	229.23'
C15	71°7'28"	N 42°07'34" W	1000.00'	127.28'	63.71'	127.17'

BEAMER FAMILY LIMITED PARTNERSHIP
& JACOBS FAMILY LIMITED PARTNERSHIP, ETAL
REC. #54507399
REC. #54539407

PLAT BEARING
3°36'10"
OHIO STATE PLANE (NAD83)



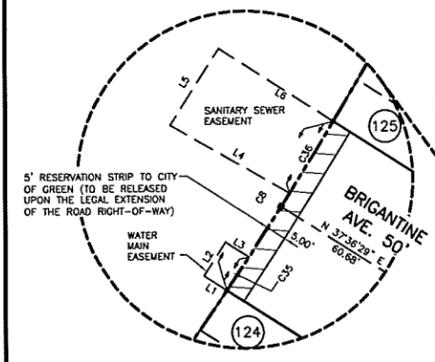
ROTATION ANGLE CONVERSION

STATE PLANE COORDINATES

(P)	NORTHING	EASTING
	474021.83	2248260.67
(Q)	NORTHING	EASTING
	474202.95	2248233.71
(R)	NORTHING	EASTING
	474360.64	2248238.19
(S)	NORTHING	EASTING
	474520.85	2248305.75
(T)	NORTHING	EASTING
	474571.15	2248339.68
(U)	NORTHING	EASTING
	474265.11	2248595.17
(V)	NORTHING	EASTING
	474093.71	2248793.25

- LEGEND
- 5/8" CAPPED REBAR TO BE SET, (GBC DESIGN, INC.)
 - 5/8" CAPPED REBAR FOUND & USED, (GBC DESIGN, INC.)
 - MONUMENT ASSEMBLY TO BE SET
 - MONUMENT FOUND
 - ✱ 1" REBAR FOUND
 - COO CURVE DATA (SEE SHEET 2 OF 2)
 - Ⓐ STATE PLANE COORDINATES

BASIS OF BEARING:
CENTERLINE OF S. ARLINGTON ROAD
AS SHOWN IN ARLINGTON KNOLLS
ALLOTMENT AS RECORDED IN P.B.
45, PGS. 3-4 OF THE SUMMIT
COUNTY RECORDS



CURVE	DELTA	CHORD BEARING	RADIUS	LENGTH	TANGENT	CHORD LENGTH
C1	42°11'18"	S 63°21'21" E	1000.00'	736.33'	385.75'	719.81'
C2	2°50'35"	N 18°13'02" W	325.00'	16.13'	8.06'	16.12'
C3	51°46'31"	N 45°31'40" W	300.00'	271.09'	145.59'	281.95'
C4	42°28'22"	S 16°22'19" W	450.00'	333.96'	174.87'	323.99'
C5	20°11'32"	S 05°13'54" W	450.00'	158.99'	80.13'	157.77'
C6	22°18'49"	S 28°28'05" W	450.00'	174.99'	88.61'	173.89'
C7	42°28'22"	S 16°22'19" W	475.00'	352.11'	184.59'	344.11'
C8	2°51'54"	S 52°23'31" E	1000.00'	50.01'	25.01'	50.00'
C9	1°25'57"	S 51°40'32" E	1000.00'	25.00'	12.50'	25.00'
C10	18°31'12"	S 29°50'51" W	425.00'	115.13'	57.92'	114.78'
C11	9°33'08"	S 24°39'51" E	25.00'	40.80'	26.58'	38.42'
C12	51°46'31"	N 45°31'40" W	325.00'	293.69'	157.72'	283.79'
C13	51°46'31"	N 45°31'40" W	275.00'	248.50'	133.46'	240.13'
C14	100°53'21"	S 88°08'24" W	25.00'	44.02'	30.22'	38.55'
C15	12°33'35"	S 01°24'55" W	425.00'	63.16'	46.77'	92.98'
C16	8°41'52"	S 45°36'38" E	1000.00'	151.80'	76.05'	151.66'
C17	4°27'45"	S 35°23'37" W	475.00'	37.00'	18.51'	36.99'
C18	11°07'31"	S 27°34'59" W	475.00'	92.23'	48.28'	92.09'
C19	12°14'17"	S 19°34'05" W	475.00'	101.46'	50.92'	101.80'
C20	13°21'02"	S 03°06'25" W	475.00'	110.68'	55.59'	110.43'
C21	11°24'47"	S 04°12'59" E	475.00'	10.75'	5.37'	10.75'
C22	16°30'59"	N 63°09'28" W	275.00'	79.27'	39.91'	79.00'
C23	36°15'32"	N 37°16'11" W	275.00'	169.23'	87.39'	166.57'
C24	17°16'02"	N 29°25'31" W	325.00'	97.95'	49.35'	97.97'
C25	18°41'51"	N 41°54'17" W	325.00'	89.04'	44.80'	88.76'
C26	17°16'02"	N 58°23'44" W	325.00'	97.95'	49.35'	97.97'
C27	4°23'11"	N 69°13'20" W	325.00'	24.88'	12.45'	24.87'
C28	6°31'08"	S 57°05'00" E	1000.00'	113.76'	56.84'	113.70'
C29	5°47'27"	S 63°14'17" E	1000.00'	101.07'	50.58'	101.03'
C30	2°22'23"	S 69°49'12" E	1000.00'	128.66'	64.43'	128.92'
C31	9°13'48"	S 78°07'17" E	1000.00'	181.69'	80.72'	180.92'
C32	1°42'49"	S 83°35'35" E	1000.00'	29.91'	14.96'	29.91'
C33	2°17'40"	S 49°48'44" E	1000.00'	40.04'	20.02'	40.04'
C34	2°17'40"	S 54°58'17" E	1000.00'	40.04'	20.02'	40.04'
C35	0°34'23"	S 91°14'45" E	1000.00'	10.00'	5.00'	10.00'
C36	1°12'18"	S 63°13'18" E	1000.00'	21.03'	10.52'	21.03'

