



Σ CURVE DATA

	A	B	C	D	E	F	G	H	I	J	K	L
R	265.00	140.00	290.00	560.00	470.00	810.00	710.00	370.00	230.00	230.00	850.00	215.99
Δ	22°14'23"	69°42'00"	27°04'08"	12°22'16"	14°24'41"	14°04'03"	16°03'06"	56°59'53"	46°42'22"	29°55'19"	13°08'23"	25°15'20"
T	52.09	97.48	69.81	60.69	59.42	99.94	100.11	200.89	99.31	61.46	97.89	48.39
Lc	102.86	170.31	137.01	120.91	118.22	198.87	198.91	368.08	187.49	120.11	194.93	95.21
CH.	102.22	160.00	135.74	120.68	117.91	198.38	198.26	353.09	182.34	118.75	194.50	94.44

Scale 1" = 200'

**BOUNDARY SURVEY**  
of  
**VALLEY DRIVE**  
KNOX TWP  
HOLMES CO., OHIO

Situated in the County of Holmes, Township of Knox, State of Ohio, and being in Township 19, Range 15, Section 20, and being a sixty (60') foot drive; thirty (30') feet left and right of the herein described centerline and being bounded on the east by the westerly right of way of County Road No. 23 (Wally Road), and on the west by the northerly boundary of Wall Highland Development, Phase No. I as recorded in Plat Book No. 5, Page No. 138, Holmes County Recorder's Office, and more particularly described as follows:

Beginning at an iron pin at the northwest corner of Lot No. 20 of said Wally Highland Development, Phase I, Thence N.79°41'35"W., a distance of 30.00 feet to the intersection of the centerline of Valley Drive at the northerly boundary of Wally Highland Development, Phase I which is the point of origin of the herein described centerline of Valley Drive;

Thence in a northeasterly direction with a curve to the right, radius of 265.00 feet and a delta of 22°14'23" and a chord that bears N.21°25'36"E., a distance of 102.22 feet to a point;

Thence N.32°32'48"E., a distance of 32.44 feet to a point;

Thence with a curve to the right, radius 140.00 feet and a delta of 69°42' and a chord that bears N.67°23'48"E., a distance of 160.00 feet to a point;

Thence S.77°45'12"E., a distance of 46.10 feet to a point;

Thence with a curve to the left, radius of 290.00 feet and a delta of 27°04'08" and a chord that bears N.88°42'44"E., a distance of 135.74 feet to a point;

Thence N.75°10'40"E., a distance of 302.97 feet to a point;

Thence with a curve to the left, radius of 560.00 feet and a delta of 12°22'16" and a chord that bears N.68°59'32"E., a distance of 120.68 feet to a point;

Thence N.62°48'24"E., a distance of 314.10 feet to a point;

Thence with a curve to the left, radius of 470.00 feet and a delta of 14°24'41" and a chord that bears N.55°36'04"E., a distance of 117.91 feet to a point;

Thence N.48°23'43"E., a distance of 211.98 feet to a point;

Thence with a curve to the left, radius of 810.00 feet and a delta of 14°04'03" and a chord that bears N.41°21'43"E., a distance of 198.38 feet to a point;

Thence N.34°19'40"E., a distance of 28.37 feet to a point;

Thence with a curve to the left, radius of 710.00 feet and a delta of 16°03'06" and a chord that bears N.26°18'07"E., a distance of 198.26 feet to a point;

Thence N.18°16'34"E., a distance of 79.30 feet to a point;

Thence with a curve to the right, radius of 370.00 feet and a delta of 56°59'53" and a chord that bears N.46°46'30"E., a distance of 353.09 feet to a point;

Thence N.75°16'27"E., a distance of 205.79 feet to a point;

Thence with a curve to the right, radius of 230.00 feet and a delta of 46°42'22" and a chord that bears S.81°22'22"E., a distance of 182.34 feet to a point;

Thence S.58°01'11"E., a distance of 47.16 feet to a point;

Thence with a curve to the right, radius of 230.00 feet and a delta of 29°55'19" and a chord that bears S.43°03'32"E., a distance of 118.75 feet to a point;

Thence S.29°05'52"E., a distance of 69.71 feet to a point;

Thence with a curve to the left, radius of 850.00 feet and a delta of 13°08'23" and a chord that bears S.34°40'04"E., a distance of 194.50 feet to a point;

Thence S.41°14'15"E., a distance of 234.32 feet to a point;

Thence with a curve to the left, radius of 215.99 feet and a partial delta of 16°52'14" and a chord that bears S.49°40'22"E., a distance of 63.37 feet to a point, said point being the point of intersection of the centerline of Valley Road and the westerly right-of-way of County Road No. 23 (Wally Road);

Thence continuing on said curve to the left, radius of 215.99 feet and a partial delta of 08°23'05" and a partial chord that bears S.62°18'02"E., a distance of 31.58 feet to a R.R. spike at the intersection of the centerline of Valley Drive and the centerline of County Road 23 (Wally Road), N-335,986.313; E-2,086,029.251 said point being referenced by the southwest corner of the northeast Quarter (Mid-Point) of Section 20 bearing S.70°14'50"W., a distance of 506.12 feet. Valley Drive containing within said bounds 4.9 acres and subject to all legal rights-of-way and easements of record.

All coordinates in above description to Ohio State Plans Coordinate System - North Grid to an accuracy of 1:5000 or better.

4/7/73

*William M. Church*  
William M. Church  
Registered Surveyor #4148

MAP OFFICE COPY

**P. E. MARTIN & ASSOCIATES, INC.**  
ENGINEERS LAND PLANNERS SURVEYORS  
77 E. WILSON BRIDGE RD. WORTHINGTON, OHIO