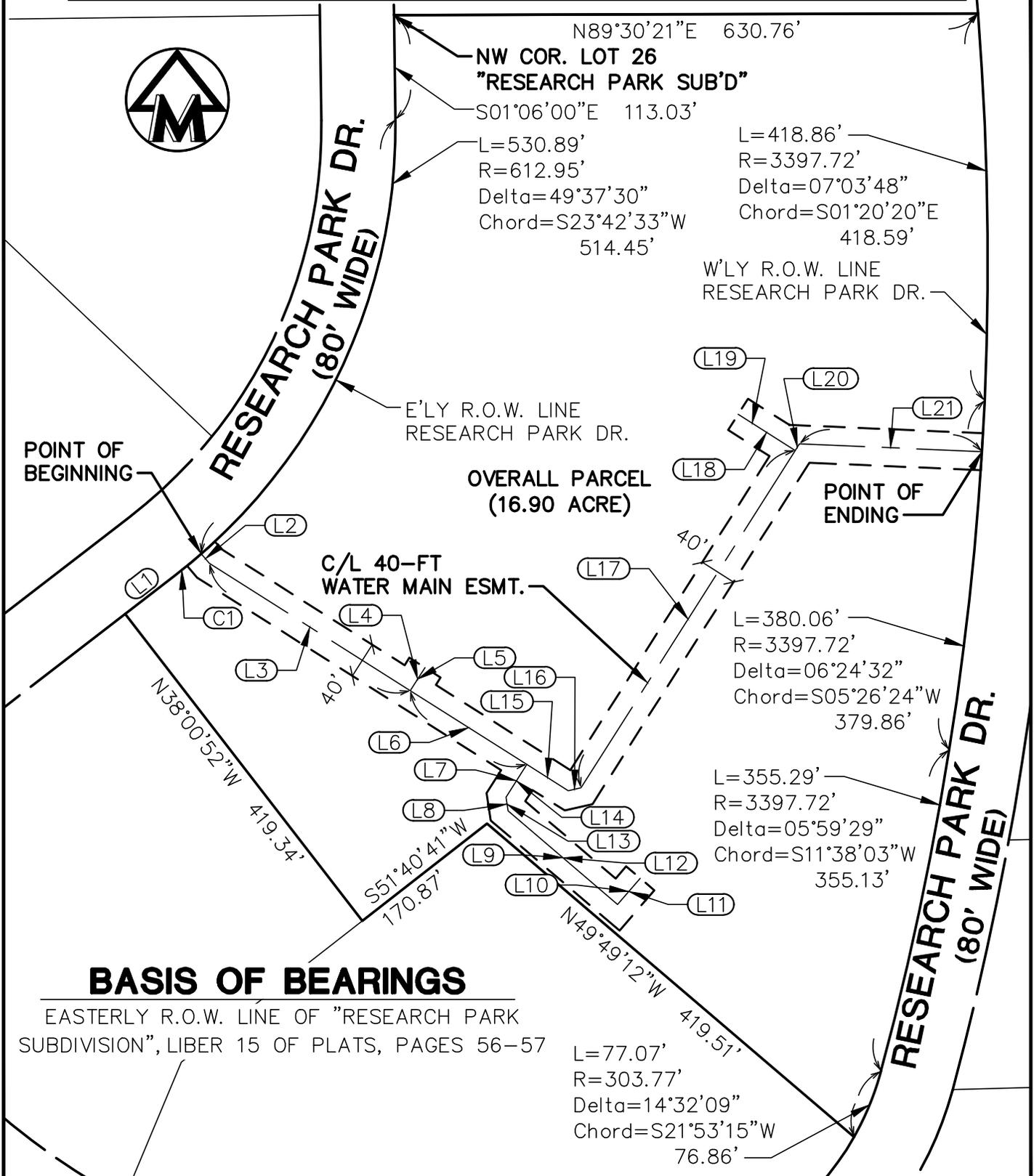


PROPOSED 40-FT WIDE WATER MAIN EASEMENT



BASIS OF BEARINGS

EASTERLY R.O.W. LINE OF "RESEARCH PARK SUBDIVISION", LIBER 15 OF PLATS, PAGES 56-57



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PROPOSED WATERMAIN EASEMENT

DATE: 01/17/22

JOB NO.: **21157**

SCALE: 1" = 150'



SHEET 1 OF 3

PROPOSED WATER MAIN EASEMENT LINE AND CURVE TABLES

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N51°57'00"E	68.05'
L2	S40°54'19"E	13.60'
L3	S57°57'39"E	256.91'
L4	N32°02'21"E	29.50'
L5	S32°02'21"W	29.50'
L6	S57°57'39"E	148.96'
L7	S32°02'21"W	41.87'
L8	S08°52'49"E	15.11'
L9	S49°48'00"E	155.74'
L10	N40°12'00"E	37.45'
L11	S40°12'00"W	37.45'

LINE TABLE		
LINE	BEARING	DISTANCE
L12	N49°48'00"W	155.74'
L13	N08°52'49"W	15.11'
L14	N32°02'21"E	41.87'
L15	S57°57'39"E	53.00'
L16	N77°02'21"E	14.14'
L17	N32°02'21"E	432.04'
L18	N57°57'39"W	72.96'
L19	S57°57'39"E	72.96'
L20	N32°02'21"E	8.59'
L21	S87°52'22"E	197.30'

CURVE DATA					
CURVE	ARC	RADIUS	DELTA	CHORD BEARING	CHORD DISTANCE
C1	36.69'	612.95'	3°25'45"	N50°14'09"E	36.68'



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SHEET 2 OF 3

LEGAL DESCRIPTION

PROPOSED 40 FOOT WIDE WATER MAIN EASEMENT ON A PARCEL OF LAND
LOCATED IN THE SW 1/4 OF SECTION 9, T3S, R6E, CITY OF ANN ARBOR,
WASHTENAW COUNTY, MICHIGAN

The centerline of a 40-ft wide water main easement, described as the following:

Commencing at the NW corner of Lot 26 of "Research Park Subdivision" a Subdivision of part of the SW 1/4 of Section 9, T3S, R6E, City of Ann Arbor, Washtenaw County, Michigan, as recorded in Liber 15 of Plats, Pages 56 through 57, Washtenaw County Records; thence along the Easterly Right-of-Way line of Research Park Drive (80' wide) in the following two (2) courses: S01°06'00"E 113.03 feet and 530.89 feet along a tangential curve to the right, radius 612.95 feet, central angle 49°37'30", long chord S23°42'33"W 514.45 feet to the POINT OF BEGINNING; also being the following from the Southwesterly property corner of the overall 16.90 acre parcel: N51°57'00"E 68.05 feet and 36.69 feet along a tangential curve to the left, radius 612.95 feet, central angle 03°25'45", long chord N50°14'09"E 36.68 feet along said Easterly Right-of-Way line of Research Park Drive;

thence S40°54'19"E 13.60 feet;
thence S57°57'39"E 256.91 feet;
thence N32°02'21"E 29.50 feet;
thence S32°02'21"W 29.50 feet;
thence S57°57'39"E 148.96 feet;
thence S32°02'21"W 41.87 feet;
thence S08°52'49"E 15.11 feet;
thence S49°48'00"E 155.74 feet;
thence N40°12'00"E 37.45 feet;
thence S40°12'00"W 37.45 feet;
thence N49°48'00"W 155.74 feet;
thence N08°52'49"W 15.11 feet;
thence N32°02'21"E 41.87 feet;
thence S57°57'39"E 53.00 feet;
thence N77°02'21"E 14.14 feet;
thence N32°02'21"E 432.04 feet;
thence N57°57'39"W 72.96 feet;
thence S57°57'39"E 72.96 feet;
thence N32°02'21"E 8.59 feet;

thence S87°52'22"E 197.30 feet to the POINT OF ENDING, being a point on the Westerly Right-of-Way line of said Research Park Drive (80' wide). Being part of the SW 1/4 of Section 9, T3S, R6E, City of Ann Arbor, Washtenaw County, Michigan. Being subject to any easements and restrictions of record, if any.



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SHEET 3 OF 3