PARCEL NO. 14-ROW-1 RIGHT-OF-WAY EASEMENT CITY PROJECT NO. 103299 W. J. BOAZ ROAD J. MOCK SURVEY, ABSTRACT NO. 1994 CITY OF FORT WORTH TARRANT COUNTY, TEXAS

## EXHIBIT "A-1"

Being a 0.3490 acre tract of land situated in the J. Mock Survey, Abstract No. 1994, Tarrant County, Texas, and being a portion of a tract of land described in deed as Tract 2C to Marc English, as recorded in Instrument No. D217090187, Deed Records, Tarrant County, Texas, and being more particularly described as follows:

BEGINNING at found ½ inch iron rod being in the southwest corner of Lot 5, Block 1, Marc English Addition, as recorded in Instrument No. D220144049, Deed Records, Tarrant County, Texas, and being in the existing north right-of-way line of W. J. Boaz Road (having a variable width public Right-of-Way);

THENCE South 00°06'22" West, leaving said common line a distance of 16.05 feet to a found iron rod, being the most southeast corner of said tract 2C, being in the north line of said W.J. BOAZ ROAD;

THENCE South 89°55'20" West, along said north right-of-way line of W. J. Boaz Road and south line of said Tract 2C, being a common line, a distance of 143.58 feet to a point;

THENCE North 55°41'18" West, along said common line, a distance of 84.18 feet to a point;

THENCE North 31°04'31" West, along said common line, a distance of 65.03 feet to a point, for the most southwest corner of said Tract 2C, being in the east line of Bowman Roberts Road (a variable width public right-of-way);

THENCE North 01°24'28" East, along the east right-of-way line of said Bowman Roberts Road and the west line of said Tract 2C a distance of 280.89 feet to a set ½ inch iron rod with cap stamped "GRAHAM ASSOC INC." (GAI);

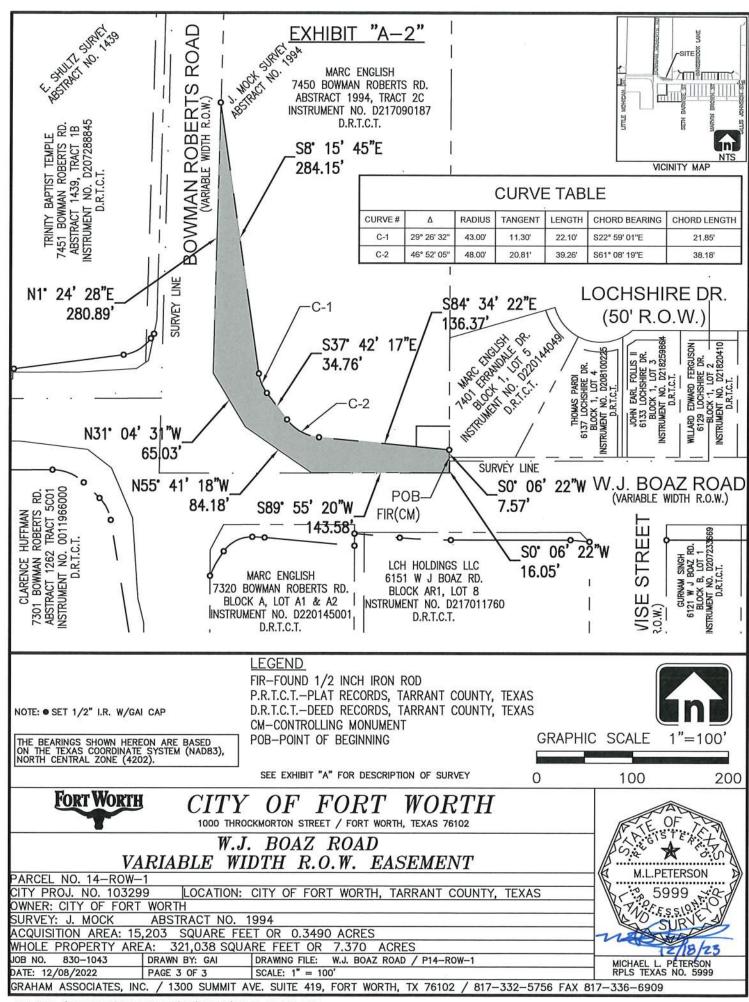
THENCE South 08°15'45" East leaving said common line, a distance of 284.15 feet to a set ½ inch iron rod with cap stamped "GAI", for the beginning of a tangent curve to the left having a radius of 43.00 feet, a central angle of 29°26'32", and a long chord which bears South 22°59'01" East, 21.85 feet;

THENCE along said tangent curve to the right, an arc length of 22.10 feet to a set ½ inch iron rod with a cap stamped "GAI";

THENCE South 37°42'17" East, a distance of 34.76 feet to a set ½ inch iron rod with cap stamped "GAI", for the beginning of a tangent curve to the left having a radius of 48.00 feet and a central angle of 46°52'05" and a long chord which bears South 61°08'19" East, 38.18 feet;

THENCE along said tangent curve to the left, an arc length of 39.26 feet to a set ½ inch iron rod stamped "GAI";

THENCE South 84°34'22" East, a distance of 136.37 feet to a set ½ iron rod with cap stamped "GAI", point being in the east line of said Tract 2C and the west line of said Lot 5, Block 1;



Graham Associates 600 Six Flags Dr., Suite 500 Arlington, Texas 76011 (817) 640-8535 Tuesday, July 25, 2023 3:49:54 PM

------

PROJECT: PARCEL 14-ROW-1

Area

Area

## CLOSURE REPORT

Coordinate values shown are computed based on the rounded bearing and distance, or chord bearing and chord lengths as indicated herein.

Boundary Name:

Point Number Bearing	Description Distance	Station	Northing	Easting	Elevation
133		0+00.00	7001159.306	2301163.194	
S00°06'22"W	16.05 '				
113		0+16.05	7001143.256	2301163.165	
S89°55'20"W	143.58 '				
114		1+59.63	7001143.061	2301019.585	
N55°41'18"W	84.18 '				
115		2+43.81	7001190.513	2300950.053	
N31°04'31"W	65.03 '				
116		3+08.84	7001246.210	2300916.487	
N01°24'28"E	280.89 '				
117		5+89.73	7001527.015	2300923.388	
S08°15'45"E	284.15 '				
118		8+73.88	7001245.815	2300964.223	
Center Point:		119	7001251.994	2301006.777	
	Radius:	43.00			
	Delta:	29°26'32"	Left		
	c Length:	22.10			
		S22°59'01"E			
Chord Length:		21.85	1		
Middle Ordinate:		1.41	1		
External:		1.46	1		
Deg of Curvature:		133°14'46"	Arc Definition	1	
	Tangent:	11.30	1		
	Curve PI:		7001234.634	2300965.847	
120		8+95.97	7001225.699	2300972.755	
S37°42'17"E	34.76 '				
121	8		7001198.198		
Cent	er Point:		7001227.555	2301031.990	
	Radius:	48.00			
Delta:		46°52'05"			
Arc Length:		39.26			
Chord Bearing:		S61°08'19"E			
Chord Length:		38.18			
Middle Ordinate:		3.96			
External:		4.32			
100 to			Arc Definition		
	Tangent:	20.81			
	Curve PI:	vanna e nasan	7001181.737		
123		9+69.99	7001179.769	2301027.451	
S84°34'22"E	136.37				
124		11+06.36	7001166.871	2301163.210	
S00°06'22"W	7.57 '				
133			7001159.301		
Closing latitude		= -0.00477			
Closing departure		= 0.00477			
		= 0.00162 = N18°44'01'	υW		
Closing distance		= 0.00503			
			(1113.93)		
Total error of closure		= 1/221102	(4443.93)		
Error of closure in latitude					
Error of closure in departure					

= 15203 Sq. Ft.

= 0.3490 Acres