

CLOSURE REPORT

PROJECT: **HAM-VINE STREET**
 LOCATION: **1-T**
 DATE: **6/28/2024**



POB: STATION: **185+40.84** OFFSET: **35.00 LT** Region 2

ALIGNMENT BEARING Flag **0**
3 S 33D 16' 00" W
3 S 06D 04' 00" W

PI Station: **185+32.37**

Delta: 27D 11' 60" LT

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	DOUBLE AREA (SQ. FT.)	STATION	OFFSET	REGION
1	N 33D 16' 00" E	73.900	61.7898	40.5368	40.5368	2504.76	184+50.00	35.00 LT	1
2	S 56D 44' 00" E	15.000	-8.2280	12.5419	93.6156	-770.27	184+50.00	50.00 LT	1
3	S 33D 16' 00" W	55.000	-45.9870	-30.1695	75.9880	-3494.46	185+05.00	50.00 LT	1
4	N 56D 44' 00" W	9.000	4.9368	-7.5251	38.2933	189.05	185+05.00	41.00 LT	1
3	S 33D 16' 00" W	17.450	-14.5904	-9.5720	21.1962	-309.26	185+42.29	41.00 LT	2
3	S 06D 04' 00" W	32.710	-32.5268	-3.4570	8.1673	-265.66	185+75.00	41.00 LT	2
4	N 83D 56' 00" W	6.000	0.6341	-5.9664	-1.2561	-0.80	185+75.00	35.00 LT	2
1	N 06D 04' 00" E	34.160	33.9687	3.6102	-3.6123	-122.70	185+40.84	35.00 LT	2
1	N 00D 00' 00" E	0.000	0.0000	0.0000	-0.0020	0.00	185+40.84	35.00 LT	2
1	N 00D 00' 00" E	0.000	0.0000	0.0000	-0.0020	0.00	185+40.84	35.00 LT	2
		243.220	-0.0028	-0.0010		-2269.34			

Bearing to Close
 S 70D 20' 00" W

ERROR = 0.0030 1 IN 80,578

AREA = 1134.67 SQ.FT. 0.0260 ACRE

Warnings
 N/A

Notes:
 Flag =0, program determines region, Flag = 1 or 2, force POB to that region's stationing

CLOSURE REPORT

PROJECT: **HAM-VINE STREET**
 LOCATION: **1-WD**
 DATE: **6/28/2024**



POB: STATION: **185+25.11** OFFSET: **30.00 LT**

ALIGNMENT BEARING
3 S 06D 04' 00" W

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	DOUBLE AREA (SQ. FT.)	STATION	OFFSET
1	N 33D 16' 02" E	75.110	62.8011	41.2012	41.2012	2587.48	184+58.31	64.33 LT
2	S 56D 43' 58" E	5.000	-2.7427	4.1806	86.5830	-237.47	184+60.59	68.78 LT
3	S 33D 16' 00" W	73.900	-61.7898	-40.5368	50.2267	-3103.50	185+26.32	35.00 LT
3	S 06D 04' 00" W	34.160	-33.9687	-3.6102	6.0797	-206.52	185+60.48	35.00 LT
2	S 83D 56' 00" E	6.000	-0.6341	5.9664	8.4358	-5.35	185+60.48	41.00 LT
3	S 06D 04' 00" W	78.010	-77.5731	-8.2445	6.1577	-477.67	186+38.49	41.00 LT
3	S 40D 37' 00" W	19.400	-14.7262	-12.6293	-14.7161	216.71	186+54.47	30.00 LT
1	N 06D 04' 00" E	129.360	128.6355	13.6715	-13.6739	-1758.95	185+25.11	30.00 LT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	-0.0025	0.00	185+25.11	30.00 LT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	-0.0025	0.00	185+25.11	30.00 LT
		420.940	0.0020	-0.0012	-2985.28			

Bearing to Close ERROR = 0.0024 1 IN 178,353
 S 31D 19' 13" E
 AREA = 1492.64 SQ.FT. 0.0343 ACRE

CLOSURE REPORT

PROJECT: HAM-VINE STREET
 LOCATION: 3-SH1
 DATE: 6/28/2024



POB: STATION: 325+99.81 OFFSET: 30.00 RT CR 659

POB: STATION: 13394+47.52 OFFSET: 32.00 RT RR

ALIGNMENT BEARING
 1 N 06D 04' 00" E CR 659
 3 S 40D 37' 00" W RR

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	DOUBLE AREA (SQ. FT.)	CR 659		RR	
							STATION	OFFSET	STATION	OFFSET
1	N 40D 37' 00" E	15.870	12.0466	10.3313	10.3313	124.46	326+12.88	39.00 RT	13394+31.65	32.00 RT
3	S 06D 04' 00" W	44.880	-44.6287	-4.7432	15.9194	-710.46	325+68.00	39.00 RT	13394+68.61	6.55 RT
4	N 83D 56' 00" W	9.000	0.9512	-8.9496	2.2266	2.12	325+68.00	30.00 RT	13394+73.72	13.96 RT
1	N 06D 04' 00" E	31.810	31.6319	3.3619	-3.3611	-106.32	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0008	0.00	325+99.81	30.00 RT	13394+47.52	32.00 RT
		101.560	0.0010	0.0004		-690.20				

21.0741 Bearing to Close ERROR = 0.0011 1 IN 94,928
 21.0741 N 21D 04' 27" E
 AREA = 345.10 SQ.FT. 0.0079 ACRE

CLOSURE REPORT

PROJECT: HAM-VINE STREET
 LOCATION: 3-SH2
 DATE: 6/28/2024



POB: STATION: 325+51.47 OFFSET: 30.00 LT CR 659

POB: STATION: 13395+21.37 OFFSET: 54.00 RT RR

ALIGNMENT BEARING
 1 N 06D 04' 00" E CR 659
 3 S 40D 37' 00" W RR

QUAD	BEARING	DIST (FT)	LAT (FT)	DEP (FT)	DMA (FT)	DOUBLE AREA (SQ. FT.)	CR 659		RR	
							STATION	OFFSET	STATION	OFFSET
3	S 06D 04' 00" W	46.470	-46.2097	-4.9112	-4.9112	226.95	325+05.00	30.00 LT	13395+59.64	27.65 RT
4	N 24D 12' 40" W	29.120	26.5586	-11.9421	-21.7645	-578.04	325+30.15	44.68 LT	13395+47.26	54.00 RT
1	N 40D 37' 00" E	25.890	19.6526	16.8543	-16.8524	-331.19	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
1	N 00D 00' 00" E	0.000	0.0000	0.0000	0.0019	0.00	325+51.47	30.00 LT	13395+21.37	54.00 RT
		101.480	0.0015	0.0009		-682.28				

32.0933 Bearing to Close ERROR = 0.0018 1 IN 57,111
 32.0933 N 32D 05' 36" E
 AREA = 341.14 SQ.FT. 0.0078 ACRE