



CURVE TABLE									
CURVE	RADIUS	LENGTH	TANGENT	DELTA	CHORD BEARING	CHORD			
C1	500.00'	86.34'	43.28'	9°53'37"	S29°55'14"E	86.23'			
C2	640.00'	54.26'	27.15'	4°51'28"	S22°32'42"E	54.25'			
C3	50.00'	15.16'	7.64'	17°22'07"	S80°16'06"W	15.10'			
C4	640.00'	105.49'	52.86'	9°26'38"	N15°23'39"W	105.37'			
C5	50.00'	56.75'	31.87'	65°01'34"	S58°32'03"E	53.75'			
C6	10.00'	14.61'	8.96'	83°42'33"	S67°52'33"E	13.34'			
C7	968.50'	224.74'	112.88'	13°17'44"	S18°21'30"E	224.24'			
C8	780.02'	278.48'	140.74'	20°27'20"	S27°42'56"E	277.01'			
<i>C9</i>	210.05'	79.57'	40.27'	21°42'15"	N58°29'48"E	79.10'			
C10	640.00'	18.42'	9.21'	1°38'57"	S20°56'27"E	18.42'			
C11	640.00'	5.71'	2.85'	0°30'39"	S24°43'06"E	5.70'			
EC13	640.00'	30.13'	15.07'	2°41'52"	S23°06'51"E	30.13'			

LINE TABLE			LINE TABLE			LINE TABLE			LINE TABLE		
LINE	BEARING	LENGTH									
E24	N19°32'35"W	137.60'	E32	N88°13'54"E	19.46'	E40	S19°56'14"E	58.03'	E30	N23°23'52"W	30.12'
E25	N19°56'14"W	56.50'	E33	N19°56'14"W	92.13'	E41	S19°32'35"E	137.61'	E31	N61°32'53"E	15.67'
E26	S61°32'53"W	19.45'	E34	S25°00'22"E	149.68'	E42	S70°16'39"W	10.00'	E32	S88°13'54"W	14.53'
E27	N19°43'21"W	30.35'	E35	S88°13'54"W	3.40'	E43	N24°54'16"W	131.60'	E33	N24°28'18"W	54.20'
E28	N61°32'53"E	19.34'	E36	S19°56'21"E	101.57'	E44	N65°05'44"E	5.00'	E34	N88°13'54"E	14.01'
E29	N19°56'14"W	106.35'	E37	N61°32'53"E	12.11'	E45	S24°54'16"E	93.19'	E35	S24°58'26"E	54.40'
E30	S88°13'54"W	19.67'	E38	S25°00'22"E	3.66'	E46	S17°29'16"E	38.73'	E36	S66°54'53"W	12.52'
E31	N19°43'21"W	52.56'	E39	S61°32'53"W	14.44'	L1	S34°52'03"E	26.17'	E37	N24°28'18"W	16.00'
LINE TABLE			LINE TABLE			LINE TABLE			LINE TABLE		
LINE	BEARING	LENGTH									
L2	S24°58'26"E	322.59'	L10	S34°52'03"E	48.78'	L18	N19°43'21"W	672.04'	E38	N66°54'53"E	12.38'
L3	N23°23'52"W	93.16'	L11	N85°31'44"E	2.88'	L19	S25°00'22"E	449.78'	E39	S24°58'26"E	16.01'
L4	N24°28'18"W	250.46'	L12	S85°31'44"W	91.98'	L20	N24°54'16"W	131.74'	L26	S24°58'26"E	145.56'
L5	N26°26'18"W	13.24'	L13	N10°40'20"W	117.30'	L21	N65°05'44"E	3.00'	L27	S24°58'26"E	46.36'
L6	N24°53'40"W	44.83'	L14	S26°01'17"E	113.00'	L22	N24°54'16"W	168.44'	L28	S24°58'26"E	60.25'
17	N24°30'50"W	51.00'	L15	N70°16'38"E	6.31'	L23	S17°29'16"E	24.90'			
L7		31.85'	L16	S19°43'22"E	82.00'	L24	S70°10'21"W	13.42'			
L7 L8	N24°53'40"W	01.00	270								

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L7	N24°30'50"W	51.00'	L15	N70°16'38"E	6.31'	L23	S17°29'16"E	24.90'			
L8	N24°53'40"W	31.85'	L16	S19°43'22"E	82.00'	L24	S70°10'21"W	13.42'			
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PROPOSED EASEMENT AREA SUMMARY:

[A] 5' EASEMENT FOR MAINTENANCE OF UTILITIES

2,354 SQFT. (151SQFT. OVERLAP WITH [G]) (271 SQFT. OVERLAP WITH [H]) (80 SQFT. OVERLAP WITH [I])

[B] PERMANENT 5' UTILITY EASEMENT AND MAINTENANCE EASEMENT FOR ROADWAY & BRT STATION 3,236 SQFT. TOTAL (741 SQFT. OVERLAP WITH [E])

(50 SQFT. OVERLAP WITH [F])

[C] PERMANENT 5' UTILITY EASEMENT AND MAINTENANCE EASEMENT FOR ROADWAY & BRT STATION

[D] PERMANENT 5' UTILITY EASEMENT AND MAINTENANCE EASEMENT FOR ROADWAY & BRT STATION

[E] VARIABLE WIDTH PERMANENT UTILITY EASEMENT

[F] 10' EASEMENT FOR BRIDGE, BULKHEADS AND MAINTENANCE

[G] PERMANENT 30' UTILITY EASEMENT

[H] PERMANENT 50' UTILITY EASEMENT

III DERMANENT 16' LITILITY EASEMENT

140 SQFT. TOTAL

422 SQFT. TOTAL

6,210 SQFT. TOTAL (741 SQFT. OVERLAP WITH [B])

1,284 SQFT. TOTAL (50 SQFT. OVERLAP WITH [C])

471 SQFT. TOTAL (151 SQFT. OVERLAP WITH [A])

714 SQFT. TOTAL (271 SQFT. OVERLAP WITH [A])

100 SOFT TOTAL

[I] PERMANENT 16' UTILITY EASEMENT	199 SQFT. TOTAL (80 SQFT. OVERLAP WITH [A])			Council District	Block 1	No		
NOTES 1. Lot dimensions in parentheses are from deeds. 2. Property owners correct as of 3. Ordinance No 4. Adopted 5. Accepted	Drafting Technician: Engineering Project Manager: Reviewed By:	TIMMONS GROUP	RICHMOND	PROPOSED CLOSING TO PUBLIC USE AND TRAVEL OF PORTIONS OF WATER STREET AND E. MAIN STREET LOCATED BETWEEN NICHOLSON ST & GILLIES CREEK; ACQUISITION FROM AND CONVEYANCE TO EDA OF CERTAIN REAL ESTATE; AND THE DEDICATION OR RETAINING OF EASEMENTS				
	Consultant Project Number:			CITY O	F RICHMOND, V	ÍRGINIA		
REFERENCES:	REVISIONS	DEPARTMENT OF PUBLIC WORKS RICHMOND, VIRGINIA	DRAWN BY: W.R. HERX CHECKED BY: W.R. HERX	SCALE DATE: 10/16/2017 1"= 50' REV:	PROJECT:	DRAWING & FILE NO. DPW Drawing # N-28801 Sheet 3 of 3		

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COMM T	NTEALTH OF	INIA
×	William R. Herx	
	Lic. No.002947 10/16/2017 UND SURVEYOR	

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