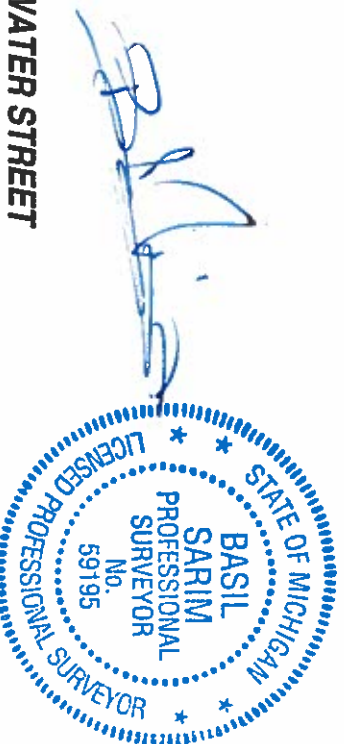


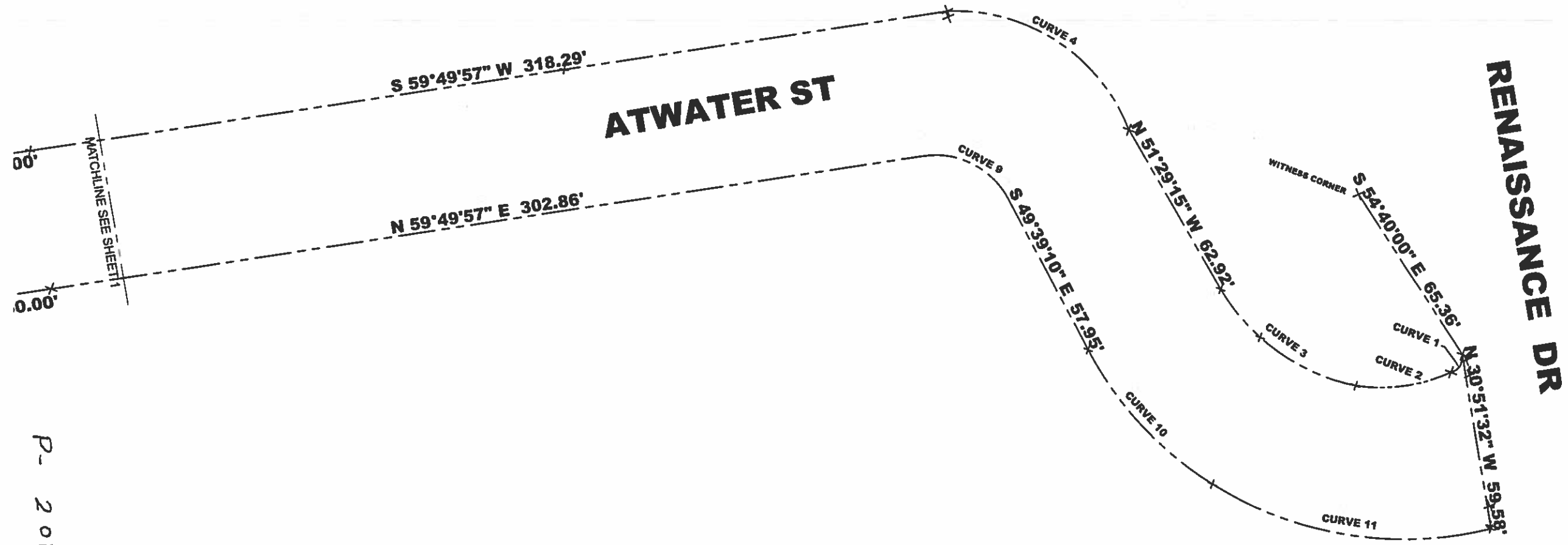
**LEGAL DESCRIPTION
ATWATER STREET**

LAND IN THE CITY OF DETROIT, COUNTY OF WAYNE, STATE OF MICHIGAN, BEING PART OF LOT 26, OF PLAT OF PETER BERTHELETS SUBDIVISION, SECTION 4, AS RECORDED ON LIBER 3, PAGE 470,472 & 473 OF CITY DETROIT RECORD OF SO CALLED WATER LOTS OF 189 THROUGH 192 AND VACATION RANDOLPH. ALSO PART OF LOTS 186 THROUGH 188 ON PLAT NAMED ADDITIONAL WATER LOTS SECTION 4 RECORDED ON LIBER 5 PAGE 197 OF CITY DETROIT RECORDS, ALSO PART OF LOTS 112 THROUGH 115, AND PART OF LOTS 118, 119 OF PLAT WATER LOTS, AND PLAT OF PART OF SECTION 3, GOVERNOR AND JUDGES PLAN, RECORDED ON LIBER 34 PAGE 548 OF CITY DETROIT AND PART OF VACATED GRISWOLD STREET, AS RECORDED ON LIBER 34 PAGE 548 DEEDS WAYNE COUNTY RECORD, AND VACATED WOODWARD, PART OF LOT A OF PLAT OF THE JONES PROPERTY KNOWN AS THE BEARD AND GREELY CLAIMS, SECTION 3 GOVERNOR AND JUDGES PLAN OF THE CITY OF DETROIT AS RECORDED IN LIBER 1, PAGE 290 OF PLATS, WAYNE COUNTY RECORDS. COMMENCING AT SOUTH WEST CORNER OF PRIVATE CLAIM NO.1 WHICH IS S27°05'11" E 225.0 FEET TO EXISTING WITNESS CORNER (CONCRETE MONUMENT) WITH ALUMINUM CAP STAMPED (REMONUMENTATION) WAYNE COUNTY 49376 "CAA WIT COR" AND THIS WITNESS CORNER RECORDED IN LIBER 51903 PAGE 376, WAYNE COUNTY RECORDS: THENCE FROM SAID WITNESS CORNER S 54° 40' 00 E 65.36 FEET TO A POINT ON WEST LINE OF RENAISSANCE DRIVE AND CIVIC CENTER STREET. THENCE ALONG NORTH LINE OF ATWATER (VARIABLE WIDTH): (1) ALONG A CURVE TO THE RIGHT, 7.79 FEET, HAVING A RADIUS OF 5.21 FEET, A CENTRAL ANGLE OF 85°37'54", AND A LONG CHORD BEARING S 12°07'03" W, 7.08 FEET, AND (2) ALONG A CURVE TO THE RIGHT 33.73 FEET, HAVING RADIUS OF 59.42 FEET A CENTER ANGLE 32°31'20", LONG CHORD BEARING S 60°45'30" W, 33.28 FEET, AND (3) ALONG A CURVE TO THE RIGHT 58.50 FEET, HAVING RADIUS 70.35 FEET, A CENTRAL ANGLE 47°38'22", LONG CHORD BEARING N 76°17'13" W, 56.83 FEET, AND (4) N 51°29'15" W 62.92 FEET. AND (5) ALONG A TANGENT CURVE TO THE LEFT 79.61 FEET HAVING RADIUS 64.42 FEET, A CENTRAL ANGLE 70°48'05", LONG CHORD BEARING N 78°36'52" W 74.64 FEET, (6) S 59°49'57" W 318.29 FEET TO SE CORNER OF BATES STREET (60 FEET WIDE) AND ATWATER (48 FEET WIDE). THENCE S 59°49'57" W 60 FEET, THENCE S 59 DEGREES 49'57" W 44.33 FEET, THENCE ALONG TANGENT CURVE TO THE RIGHT 50.91 FEET HAVING RADIUS 188.66 FEET, A CENTRAL ANGLE 15°27'37", LONG CHORD BEARING S 61°50'11" W 50.75 FEET, THENCE 73°29'21" W, 118.34 FEET TO A POINT IS STARTING TUNNEL, THENCE S 73°36'01" W 347.90 FEET, TANGENT CURVE TO THE LEFT 250.70 FEET RADIUS 639.64 FEET, CENTRAL ANGLE 22°27'23", LONG CHORD BEARING S 62°03'01" W 249.10 FEET TO END OF TUNNEL, THENCE N 38° 47' 17" W 13.63 FEET, THENCE ALONG NORTH LINE ATWATER (VARIABLE WIDTHS) S 51°42'44" W 225.20 FEET TO POINT OF INTERSECTION CIVIC CENTER DRIVE EASTLINE, THENCE ACROSS ATWATER DRIVE S 38°17'16" E 59.73 FEET TO SOUTH LINE OF ATWATER, THENCE ALONG SOUTH LINE OF ATWATER (VARIABLE WIDTHS): (1) N 51°34'21" E 225.88 FEET (2) ALONG TANGENT CURVE TO THE RIGHT 237.00 FEET HAVING RADIUS OF 592.99 FEET, A CENTRAL ANGLE 22°53'57", LONG CHORD BEARING N 62°29'15" E, 235.43 FEET, (3) N 73°30'01" E 354.83 FEET, (4) N 73°32'38" E 98.80 FEET. (5) ALONG TANGENT CURVE TO THE LEFT 50.94 FEET, HAVING RADIUS OF 234.72 FEET, A CENTRAL ANGLE 12°26'04", LONG CHORD BEARING N 67°19'36" E 50.84 FEET. (6) N 59°49'57" E 63.31 FEET. (7) N 59°49'57" E 60.00 FEET (8) N 59°49'57" E 302.86 FEET. (9) ALONG A TANGENT CURVE TO THE RIGHT 35.09 FEET, HAVING RADIUS 28.39 FEET, CENTRAL ANGLE 70°48'28", LONG CHORD BEARING S 84°25'11" E 32.89 FEET. (10) S 49°39'10" E 57.95 FEET. (11) ALONG TANGENT CURVE TO THE LEFT 63.16 FEET HAVING RADIUS 119.95 FEET, CENTRAL ANGLE 30°10'08", LONG CHORD BEARING S 64°44'14" E 62.43 FEET. (12) ALONG TANGENT CURVE TO THE LEFT 99.76 FEET HAVING RADIUS 126.50 FEET, A CENTRAL ANGLE 45°11'10", LONG CHORD BEARING N 77°27'49" E, 97.20 FEET, THENCE N 30°51'32" W 59.58 FEET ACROSS ATWATER DRIVE TO THE POINT OF BEGINNING.

ATWATER STREET
CITY OF DETROIT, WAYNE COUNTY, MICHIGAN



DPW - CITY ENGINEERING		DATE: 01-20-2018	CHECKED BY	DATE	SCALE: 1"=40'
SURVEYOR: BASIL SARIM		DRAWN: Phil B			SHEET: 1 of 5
2 WOODWARD AVE #401		DESIGN:			
DETROIT, MI 48226		SECTION:			JOB NO: 01-2018L
(313)628-0930					



BATES ST

ATWATER ST

S 73°36'01" W 347.90'

S 73°29'21" W 118.34'

CURVE 5 S 59°49'57" W 44.33'

S 59°49'57" W 60.00'

N 73°30'01" E 354.83'

N 73°32'38" E 98.80'

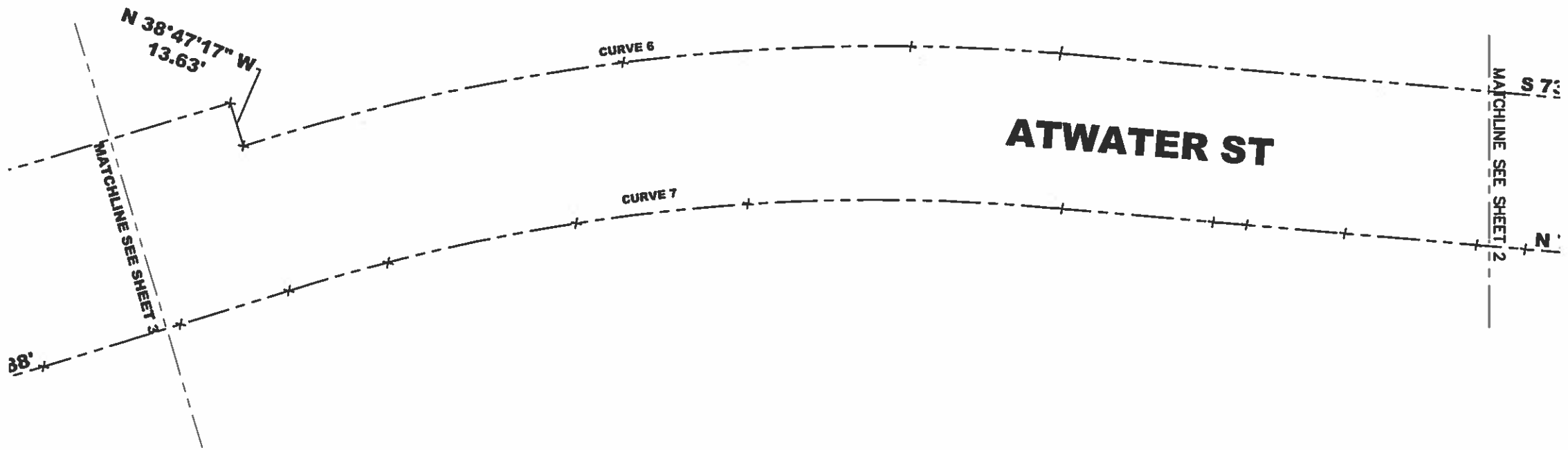
CURVE 8

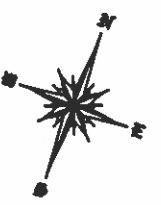
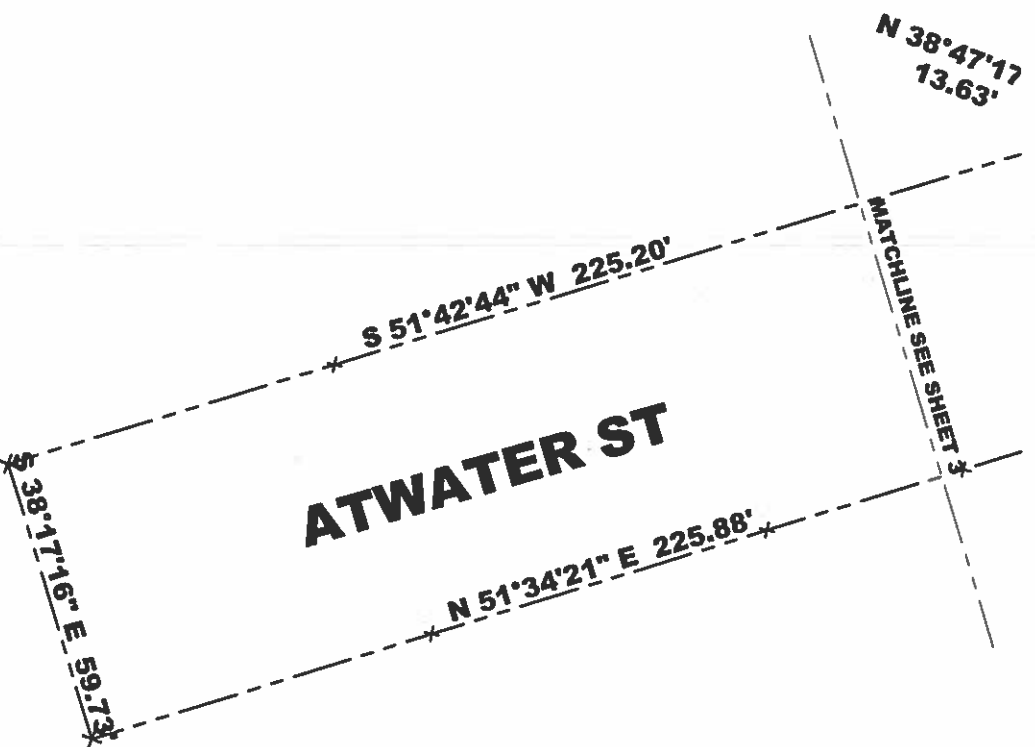
N 59°49'57" E 63.31'

N 59°49'57" E 60.00'

MATCHLINE SEE SHEET 2

MATCHLINE SEE SHEET 1





CIVIC CENTER DR

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	TANGENT	CHORD BEARING	CHORD LENGTH
C1	85°37'54"	5.21'	7.79'	4.83'	S 12°07'03" W	7.08'
C2	32°31'20"	59.42'	33.73'	17.33'	S 60°45'30" W	33.28'
C3	47°38'22"	70.35'	58.50'	31.06'	N 76°17'13" W	56.83'
C4	70°48'05"	64.42'	79.61'	45.78'	N 78°36'52" W	74.64'
C5	15°27'37"	188.66'	50.91'	25.61'	S 61°50'11" W	50.75'
C6	22°27'23"	639.64'	250.70'	126.98'	S 62°03'01" W	249.10'
C7	22°53'57"	592.99'	237.00'	120.10'	N 62°29'15" E	235.43'
C8	12°26'04"	234.72'	50.94'	25.57'	N 67°19'36" E	50.84'
C9	70°48'28"	28.39'	35.09'	20.18'	S 84°25'11" E	32.89'
C10	30°10'08"	119.95'	63.16'	32.33'	S 64°44'14" E	62.43'
C11	45°11'10"	126.50'	99.76'	52.64'	N 77°27'49" E	97.20'



[Handwritten signature]

