

ORIGINAL
FILE COPY



Marion Utilities, Inc.

710 N.E. 30TH AVENUE-P.O. BOX 70400-OCALA, FLORIDA 34470-(352) 622-1171

May 13, 1997

Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
Attn: Tim Vaccaro

Dear Mr. Vaccaro:

In response to your letter concerning docket No. 961531WU we are providing this additional information.

Items number one and two are enclosed.

Item three; there will be no changes or impact to our monthly rate. We will be filing a service availability case once our total costs are computed.

Item four; there will be no financial impact on the company as the construction cost will be advanced by the developers involved.

Item five; new tariff sheets are enclosed.

Item six; our certificate was returned with our reply to questions on docket number 970119-WU.

Thank you,

Tim E. Thompson
President

*Maps to WAW
Jew*

TT/kg

copy Richard Redemann

DOCUMENT NUMBER-DATE

05081 MAY 20 5

FPSC-RECORDS/REPORTING

ADK
AL
AP

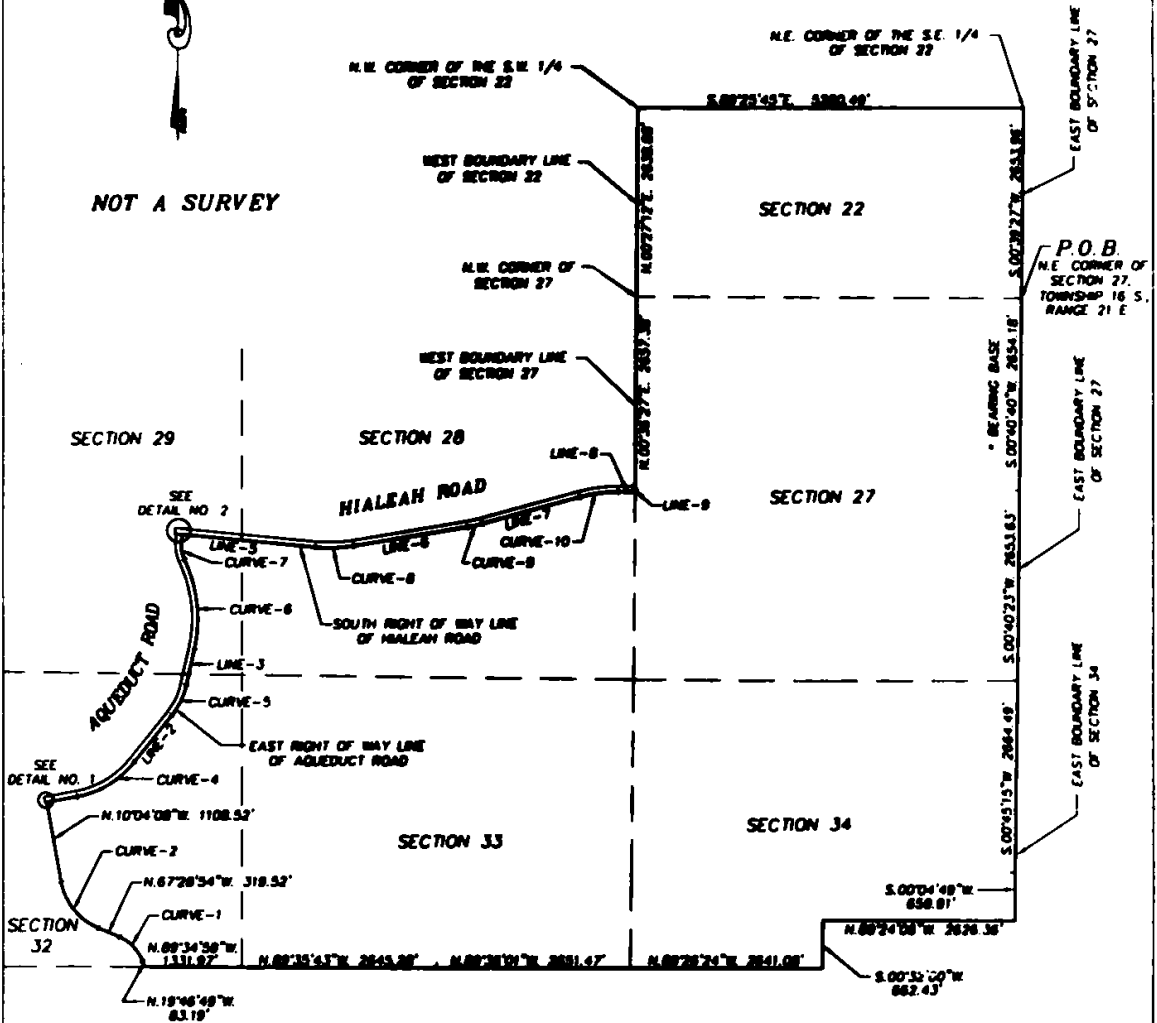
2
5

**SKETCH OF DESCRIPTION FOR:
MARION UTILITIES, INC.**

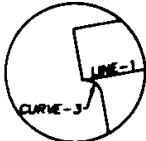
**TOWNSHIP 16 SOUTH, RANGE 21 EAST
MARION COUNTY, FLORIDA**



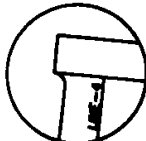
NOT A SURVEY



DETAIL NO. 1



DETAIL NO. 2



SHEET INDEX:

- SHEET 1 SKETCH
- SHEET 2 CURVE & LINE DATA, NOTES, SURVEYOR'S CERTIFICATION
- SHEET 3 LEGAL DESCRIPTION
- SHEET 4 LEGAL DESCRIPTION (CONTINUED)

COPYRIGHT © APRIL, 1987



R.M. BARRINEAU AND ASSOCIATES INC.
PROFESSIONAL SURVEYORS & MAPPERS
209 N.E. 38th AVENUE Ocala, Florida 34470 (352) 894-3133

DRAWN:	K.L.M.	SHEET 1 OF 4	
CHECKED:	R.M.B.	J.O.# 97108	
APPROVED:	R.M.B.	DWG.# 97108A	
SCALE: 1" = 2000'		REVISIONS	DATE

**SKETCH OF DESCRIPTION FOR:
MARION UTILITIES, INC.**

CURVE DATA:

CURVE-1

DELTA = 47°42'05"
RADIUS = 570.00'
ARC = 474.55'
TANGENT = 252.00'
CHORD = 460.96'
C.B. = N.43°37'52"W.

CURVE-2

DELTA = 57°24'46"
RADIUS = 850.00'
ARC = 851.74'
TANGENT = 465.49'
CHORD = 816.55'
C.B. = N.38°46'31"W.

CURVE-3

DELTA = 90°00'01"
RADIUS = 25.00'
ARC = 39.27'
TANGENT = 25.00'
CHORD = 35.36'
C.B. = N.55°04'09"W.

CURVE-4

DELTA = 41°31'17"
RADIUS = 1300.00'
ARC = 942.09'
TANGENT = 492.80'
CHORD = 921.61'
C.B. = N.59°10'13"E.

CURVE-5

DELTA = 25°45'42"
RADIUS = 1040.00'
ARC = 467.61'
TANGENT = 237.83'
CHORD = 463.68'
C.B. = N.25°31'44"E.

CURVE-6

DELTA = 37°46'13"
RADIUS = 1940.00'
ARC = 1278.88'
TANGENT = 633.65'
CHORD = 1255.85'
C.B. = N.06°14'14"W.

CURVE-7

DELTA = 31°00'43"
RADIUS = 460.00'
ARC = 248.98'
TANGENT = 127.62'
CHORD = 245.95'
C.B. = N.09°36'59"W.

CURVE-8

DELTA = 15°24'09"
RADIUS = 1949.88'
ARC = 524.18'
TANGENT = 263.68'
CHORD = 522.60'
C.B. = N.88°11'18"E.

CURVE-9

DELTA = 05°58'43"
RADIUS = 1949.83'
ARC = 203.46'
TANGENT = 101.82'
CHORD = 203.37'
C.B. = N.77°29'52"E.

CURVE-10

DELTA = 16°12'06"
RADIUS = 1870.00'
ARC = 528.78'
TANGENT = 266.17'
CHORD = 527.02'
C.B. = N.82°36'34"E.

LINE DATA:

LINE-1:

N.79°55'52"E. 449.36'

LINE-2:

N.38°24'35"E. 827.35'

LINE-3:

N.12°38'53"E. 505.73'

LINE-4:

N.05°53'23"E. 110.00'

LINE-5:

S.84°06'37"E. 1825.00'

LINE-6:

N.80°29'14"E. 1576.64'

LINE-7:

N.74°30'31"E. 1390.97'

LINE-8:

S.89°17'23"E. 230.34'

LINE-9:

N.00°36'27"E. 40.00'

SEE SHEET 1 OF 4 FOR SKETCH

SEE SHEETS 3 & 4 OF 4 FOR LEGAL DESCRIPTION

NOTES:


1. DATE OF SKETCH: APRIL 30, 1997
2. SUBJECT TO RIGHTS OF WAY, RESTRICTIONS, AND RESERVATIONS OF RECORD.
3. PUBLIC RECORDS NOT SEARCHED BY R.M. BARRINEAU & ASSOCIATES, INC.
4. BEARINGS ARE ASSUMED BASED ON THE EAST BOUNDARY OF THE N.E. 1/4 OF SECTION 27, TOWNSHIP 16 SOUTH, RANGE 21 EAST, AS BEING S.00°40'40"W.
5. THE ATTACHED DRAWING IS A SKETCH OF DESCRIPTION; NOT A SURVEY

CERTIFICATION:

I HEREBY CERTIFY THAT THE SKETCH OF DESCRIPTION HEREON, WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 61G17-6.003, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

LEGEND

- P.O.B = POINT OF BEGINNING
- (P) = PLAT DIMENSION
- (F/M) = FIELD MEASUREMENT
- ⚡ = BROKEN LINE; NOT DRAWN TO SCALE
- = FOUND CONCRETE MONUMENT
- = WATER METER
- = POWER POLE
- ☐ = TELEPHONE BOX
- ☐ = ELECTRIC BOX
- ☐ = TELEVISION CABLE BOX


 REGINALD M. BARRINEAU, P.S.M.
 FLORIDA CERTIFICATE NO. 3492
 OF R.M. BARRINEAU & ASSOCIATES, INC.
 L.B. 5091

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

COPYRIGHT © APRIL, 1997



R.M. BARRINEAU AND ASSOCIATES, INC.
 PROFESSIONAL SURVEYORS & MAPPERS
 209 NE 36TH AVENUE OCALA, FLORIDA 34470 (352) 884-3133

DRAWN:	K.L.M.	SHEET 2 OF 4	
CHECKED:	R.M.B.	J.O.# 97108	
APPROVED:	R.M.B.	DWG.# 97108B	
SCALE: 1" = 40'		REVISIONS	DATE

DESCRIPTION

SECTION 27 AND PORTIONS OF SECTIONS 22, 28, 29, 32, 33, AND 34, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE NORTHEAST CORNER OF SECTION 27, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA; THENCE S.00°40'40"W., ALONG THE EAST BOUNDARY LINE OF THE N.E. 1/4 OF SAID SECTION, 2654.18 FEET TO THE NORTHEAST CORNER OF THE S.E. 1/4 OF SAID SECTION; THENCE S.00°40'23"W., ALONG SAID EAST BOUNDARY LINE, A DISTANCE OF 2653.63 FEET TO THE SOUTHEAST CORNER OF SAID SECTION; THENCE S.00°45'15"W., ALONG THE EAST BOUNDARY LINE OF N.E. 1/4 OF SECTION 34, TOWNSHIP 16 SOUTH, RANGE 21 EAST, 2664.49 FEET TO THE NORTHEAST CORNER OF THE S.E. 1/4 OF SAID SECTION; THENCE S.00°04'49"W., A DISTANCE OF 659.91 FEET; THENCE N.89°24'06"W., A DISTANCE OF 2626.36 FEET. THENCE S.00°32'00"W., A DISTANCE OF 662.43 FEET; THENCE N.89°26'24"W., A DISTANCE OF 2641.08 FEET; THENCE N.89°36'01"W., A DISTANCE OF 2651.47 FEET; THENCE N.89°35'43"W., A DISTANCE OF 2645.28 FEET; THENCE N.89°34'59"W., A DISTANCE OF 1331.97 FEET; THENCE N.19°46'49"W., A DISTANCE OF 83.19 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A RADIUS OF 570.00 FEET AND A CENTRAL ANGLE OF 47°42'05"; THENCE NORTHWESTERLY ALONG SAID CURVE, A DISTANCE OF 474.55 FEET TO THE POINT OF TANGENCY; THENCE N.67°28'54"W., A DISTANCE OF 319.52 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 850.00 FEET AND A CENTRAL ANGLE OF 57°24'46"; THENCE NORTHWESTERLY ALONG SAID CURVE, A DISTANCE OF 851.74 FEET TO THE POINT OF TANGENCY; THENCE N.10°04'08"W., A DISTANCE OF 1108.52 FEET TO THE POINT OF CURVATURE OF A CURVE, CONCAVE TO THE SOUTHWEST, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 90°00'01", AND A CHORD OF 35.36 FEET BEARING N.55°04'09"W., THENCE NORTHWESTERLY ALONG SAID CURVE, A DISTANCE OF 39.27 FEET TO A POINT ON THE EAST RIGHT OF WAY OF AQUEDUCT ROAD; THENCE N.79°55'52"E., ALONG THE SAID RIGHT OF WAY 449.36 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 1300.00 FEET AND A CENTRAL ANGLE OF 41°31'17"; THENCE NORTHEASTERLY ALONG SAID CURVE, A DISTANCE OF 942.09 FEET TO THE POINT OF TANGENCY; THENCE N.38°24'35"E., A DISTANCE OF 827.35 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 1040.00 FEET AND A CENTRAL ANGLE OF 25°45'42"; THENCE NORTHEASTERLY ALONG SAID CURVE, A DISTANCE OF 467.61 FEET TO THE POINT OF TANGENCY; THENCE N.12°38'53"E., A DISTANCE OF 505.73 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE WEST, HAVING A RADIUS OF 1940.00 FEET AND A CENTRAL ANGLE OF 37°46'13"; THENCE NORTHERLY ALONG SAID CURVE, A DISTANCE OF 1278.88 FEET TO THE POINT OF CURVATURE OF A REVERSE CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 460.00 FEET, A CENTRAL ANGLE OF 31°00'43", AND A CHORD OF 245.95 FEET BEARING N.09°36'59"W.; THENCE NORTHERLY ALONG SAID CURVE, A DISTANCE OF 248.98 FEET TO THE POINT OF TANGENCY; THENCE N.05°53'23"E., A DISTANCE OF 110.00 FEET TO A POINT OF INTERSECTION ON THE EAST RIGHT OF WAY OF AQUEDUCT ROAD AND THE SOUTH RIGHT OF WAY OF HIALEAH ROAD; THENCE S.84°06'37"E., ALONG SAID SOUTH RIGHT OF WAY 1825.00 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 1949.88 FEET AND A CENTRAL ANGLE OF 15°24'09"; THENCE EASTERLY ALONG SAID CURVE, A DISTANCE OF 524.18 FEET TO THE POINT OF TANGENCY; THENCE N.80°29'14"E., A DISTANCE OF 1576.64 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 1949.83 FEET AND

A CENTRAL ANGLE OF $05^{\circ}58'43''$; THENCE EASTERLY ALONG SAID CURVE, A DISTANCE OF 203.46 FEET; THENCE $N.74^{\circ}30'31''E.$, A DISTANCE OF 1390.97 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE SOUTH, HAVING A RADIUS OF 1870.00 FEET AND A CENTRAL ANGLE OF $16^{\circ}12'06''$; THENCE EASTERLY ALONG SAID CURVE, A DISTANCE OF 528.78 FEET TO THE POINT OF TANGENCY; THENCE $S.89^{\circ}17'23''E.$, A DISTANCE OF 230.34 FEET TO A POINT ON THE WEST BOUNDARY LINE OF THE S.W. 1/4 OF SECTION 27, TOWNSHIP 16 SOUTH, RANGE 21 EAST; THENCE $N.00^{\circ}36'27''E.$, ALONG SAID WEST BOUNDARY LINE A DISTANCE OF 40.00 FEET TO THE S.W. CORNER OF THE N.W. 1/4 OF SAID SECTION; THENCE $N.00^{\circ}36'27''E.$, ALONG THE WEST BOUNDARY OF THE N.W. 1/4 OF SAID SECTION 2657.38 FEET TO THE NORTHWEST CORNER OF SAID SECTION; THENCE $N.00^{\circ}27'12''E.$, ALONG THE WEST BOUNDARY LINE OF THE S.W. 1/4 OF SECTION 22, TOWNSHIP 16 SOUTH, RANGE 21 EAST, 2638.88 FEET TO THE N.W. CORNER OF THE S.W. 1/4 OF SAID SECTION; THENCE $S.89^{\circ}25'45''E.$, A DISTANCE OF 5280.49 FEET TO THE NORTHEAST CORNER OF THE S.E. 1/4 OF SAID SECTION; THENCE $S.00^{\circ}39'27''W.$, ALONG THE EAST BOUNDARY LINE OF SAID SECTION 2653.96 FEET TO THE POINT OF BEGINNING.

NAME OF COMPANY MARION UTILITIES, INC.**WATER TARIFF**

(Continued from Sheet No. 3.16)

DESCRIPTION OF TERRITORY SERVED

SECTION 27 AND PORTIONS OF SECTIONS 22, 28, 29, 32, 33, AND 34, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE NORTHEAST CORNER OF SECTION 27, TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA; THENCE S.00°40'40"W., ALONG THE EAST BOUNDARY LINE OF THE N.E. 1/4 OF SAID SECTION, 2654.18 FEET TO THE NORTHEAST CORNER OF THE S.E. 1/4 OF SAID SECTION; THENCE S.00°40'23"W., ALONG SAID EAST BOUNDARY LINE, A DISTANCE OF 2653.63 FEET TO THE SOUTHEAST CORNER OF SAID SECTION; THENCE S.00°45'15"W., ALONG THE EAST BOUNDARY LINE OF N.E. 1/4 OF SECTION 34, TOWNSHIP 16 SOUTH, RANGE 21 EAST, 2664.49 FEET TO THE NORTHEAST CORNER OF THE S.E. 1/4 OF SAID SECTION; THENCE S.00°04'49"W., A DISTANCE OF 659.91 FEET; THENCE N.89°24'06"W., A DISTANCE OF 2626.36 FEET; THENCE S.00°32'00"W., A DISTANCE OF 662.43 FEET; THENCE N.89°26'24"W., A DISTANCE OF 2641.08 FEET; THENCE N.89°36'01"W., A DISTANCE OF 2651.47 FEET; THENCE N.89°35'43"W., A DISTANCE OF 2645.28 FEET; THENCE N.89°34'59"W., A DISTANCE OF 1331.97 FEET; THENCE N.19°46'49"W., A DISTANCE OF 83.19 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A RADIUS OF 570.00 FEET AND A CENTRAL ANGLE OF 47°42'05"; THENCE NORTHWESTERLY ALONG SAID CURVE, A DISTANCE OF 474.55 FEET TO THE POINT OF TANGENCY, THENCE N.67°28'54"W., A DISTANCE OF 319.52 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 850.00 FEET AND A CENTRAL ANGLE OF 57°24'46"; THENCE NORTHWESTERLY ALONG SAID CURVE, A DISTANCE OF 851.74 FEET TO THE POINT OF TANGENCY; THENCE N.10°04'08"W., A DISTANCE OF 1108.52 FEET TO THE POINT OF CURVATURE OF A CURVE, CONCAVE TO THE SOUTHWEST, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 90°00'01", AND A CHORD OF 35.36 FEET BEARING N.55°04'09"W., THENCE:

Tim Thompson

ISSUING OFFICER

President

TITLE

NAME OF COMPANY MARION UTILITIES, INC.

WATER TARIFF

(Continued from Sheet No. 3.17)

DESCRIPTION OF TERRITORY SERVED

NORTHWESTERLY ALONG SAID CURVE, A DISTANCE OF 39.27 FEET TO A POINT ON THE EAST RIGHT OF WAY OF AQUEDUCT ROAD; THENCE N.79°55'52"E., ALONG THE SAID RIGHT OF WAY 449.36 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 1300.00 FEET AND A CENTRAL ANGLE OF 41°31'17", THENCE NORTHEASTERLY ALONG SAID CURVE, A DISTANCE OF 942.09 FEET TO THE POINT OF TANGENCY; THENCE N.38°24'35"E., A DISTANCE OF 827.35 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 1040.00 FEET AND A CENTRAL ANGLE OF 25°45'42"; THENCE NORTHEASTERLY ALONG SAID CURVE, A DISTANCE OF 467.61 FEET TO THE POINT OF TANGENCY; THENCE N.12°38'53"E., A DISTANCE OF 505.73 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE WEST, HAVING A RADIUS OF 1940.00 FEET AND A CENTRAL ANGLE OF 37°46'13"; THENCE NORTHERLY ALONG SAID CURVE, A DISTANCE OF 1278.88 FEET TO THE POINT OF CURVATURE OF A REVERSE CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 460.00 FEET, A CENTRAL ANGLE OF 31°00'43", AND A CHORD OF 245.95 FEET BEARING N.09°36'59"W.; THENCE NORTHERLY ALONG SAID CURVE, A DISTANCE OF 248.98 FEET TO THE POINT OF TANGENCY; THENCE N.05°53'23"E., A DISTANCE OF 110.00 FEET TO A POINT OF INTERSECTION ON THE EAST RIGHT OF WAY OF AQUEDUCT ROAD AND THE SOUTH RIGHT OF WAY OF HIALEAH ROAD; THENCE S.84°06'37"E., ALONG SAID SOUTH RIGHT OF WAY 1825.00 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 1949.88 FEET AND A CENTRAL ANGLE OF 15°24'09"; THENCE EASTERLY ALONG SAID CURVE, A DISTANCE OF 524.18 FEET TO THE POINT OF TANGENCY; THENCE N.80°29'14"E., A DISTANCE OF 1576.64 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE NORTH, HAVING A RADIUS OF 1949.83 FEET AND

Tim Thompson

ISSUING OFFICER

President

TITLE

NAME OF COMPANY MARION UTILITIES, INC.**WATER TARIFF**

(Continued from Sheet No. 3.17.1)

DESCRIPTION OF TERRITORY SERVED

A CENTRAL ANGLE OF $05^{\circ}58'43''$; THENCE EASTERLY ALONG SAID CURVE, A DISTANCE OF 203.46 FEET; THENCE $N.74^{\circ}30'31''E.$, A DISTANCE OF 1390.97 FEET TO THE POINT OF CURVATURE OF A TANGENT CURVE, CONCAVE TO THE SOUTH, HAVING A RADIUS OF 1870.00 FEET AND A CENTRAL ANGLE OF $16^{\circ}12'06''$; THENCE EASTERLY ALONG SAID CURVE, A DISTANCE OF 528.78 FEET TO THE POINT OF TANGENCY; THENCE $S.89^{\circ}17'23''E.$, A DISTANCE OF 230.34 FEET TO A POINT ON THE WEST BOUNDARY LINE OF THE S W 1/4 OF SECTION 27, TOWNSHIP 16 SOUTH, RANGE 21 EAST; THENCE $N.00^{\circ}36'27''E.$, ALONG SAID WEST BOUNDARY LINE A DISTANCE OF 40.00 FEET TO THE S.W. CORNER OF THE N.W. 1/4 OF SAID SECTION; THENCE $N.00^{\circ}36'27''E.$, ALONG THE WEST BOUNDARY OF THE N.W. 1/4 OF SAID SECTION 2657.38 FEET TO THE NORTHWEST CORNER OF SAID SECTION; THENCE $N.00^{\circ}27'12''E.$, ALONG THE WEST BOUNDARY LINE OF THE S.W. 1/4 OF SECTION 22, TOWNSHIP 16 SOUTH, RANGE 21 EAST, 2638.88 FEET TO THE N W CORNER OF THE S.W. 1/4 OF SAID SECTION; THENCE $S.89^{\circ}25'45''E.$, A DISTANCE OF 5280.49 FEET TO THE NORTHEAST CORNER OF THE S E 1/4 OF SAID SECTION; THENCE $S.00^{\circ}39'27''W.$, ALONG THE EAST BOUNDARY LINE OF SAID SECTION 2653.96 FEET TO THE POINT OF BEGINNING

Tim Thompson

ISSUING OFFICER

President

TITLE