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April 30, 1997

VIA HAND DELIVERY

##  FRE Copy

Ms. Blanca Mayo, Clerk
Division of Records \& Reporting
Florida Public Service Commission
2540 Shumard Oaks Boulevard
Tallahassee, Florida 32399-0850
Re: DECCA Utilities; Amendment of Certificate Nos. 447-W and 378-S to add territory in Marion County by Marion Utilities, Inc. Docket No. 970198-2NS Our File No. 20982. 20

Dear Ms. Bayo:
The following information is being provided in response to Richard Redemann, P.E.'s March 26, 1997 correspondence to me requesting additional information in the above-referenced docket.

1. The Utility's technical ability is evidenced by its continuing operation of water and wastewater systems since 1985 in the Oak Run subdivision. The systems are not under any Consent Order, nor subject to any Notice of Violations from an environmental regulatory agencies. The Utility is in compliance with all DEP staffing requirements for the operation of its water and wastewater plants and facilities. In addition, the Utility has ACK engaged the following outside consultants, all of whom are experienced in the technical aspects of operating a water and

$\qquad$ Hentwarer utile system: \& Bentley, LLP.

CM $\qquad$ 2. Enclosed is a print of the water distribution system map CTR $\qquad$ for Oak Run, including the expanded service territory (another copy of this print is being provided directly to Mr. Redemann in the
BAG Division of Water and Wastewater).
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SEC 1

Ms. Blanca Bayo, Clerk
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Page 2
3. Enclosed is one copy of a larger composite map illustrating the distances and angles of the new service territory. (Another copy of this map is being provided directly to Mr. Redemann of the Division of Water and Wastewater).
4. Water System:

To service the proposed utility water expansion, the Oak Run (DECCA Utilities) Water Distribution System was modeled using a computer simulation network analysis. Proposed water lines were input into the model and the new area was tested for fire flow capacity as well as peak hourly flow. Based on the results, the flow and pressure within the new area met or exceeded the design criteria for Marion County and FDEP. Therefore, the existing system and proposed line expansions have sufficient capacity.

Sewer Collection System.
The proposed new service territory is adjacent to the DECCA Utilities Wastewater Treatment Facility; therefore, the wastewater from the area will be pumped directly to the WWTP and not have to pass through existing Gravity Collection System Piping. Design of the new collection system included a pumping station, force main, gravity sewer lines and associated manholes. All proposed infrastructure will have sufficient capacity to service the territory.
5. The Utility's rates were last established by Order No. 15602 issued in Docket No. 850255-WS on January 29, 1986. The most recent rate change is based upon application of the 1996 price index, bearing Division of Water and Wastewater file number WS-960122.
6. Attached is an Affidavit that the Utility has Tariffs and Annual Reports on file with the Commission.

The revised newspaper notice was filed with the Commission Clerk on April 3, 1997, as Amended Late Filed Exhibit "F".

## Ms. Blanca Bayo, Clerk

April 30, 1997
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Staff requested an explanation of how the Utility disposes of its effluent. Effluent disposal for DECCA Utilities is accomplished by a combination of Public Reuse Spray Irrigation and restricted access land application. Total capacity of effluent disposal is permitted for 0.8 mgd . The Public Access Spray Irrigation System includes the existing 9 -hole executive golf course and driving range at Oak Run and the entrance boulevard grass medians and shoulders. Future effluent disposal capacity expansion will include irrigation of a new 18 -hole golf course and additional boulevard median areas.

Review of territory legal descriptions. We have reviewed the retyped territory descriptions and have attached a makeup of our corrections. Also, enclosed is a new sketch of description which corrects an error/discrepancy on the original 1/14/97 sketch.

Please do not hesitate to contact me should you require any additional information.


MSF/bsr
Enclosure

cc: Mr. Jim Bell<br>Chuck A. Pigeon<br>Richard Redemann, P.E. (via hand delivery)

## ATTACHMENT A

Page 1 of 2

## DECCA UTILITIES

## MARION COUNTY

## WATER AND WASTEWATER DESCRIPTION

## Carriage House of Ocala I. C.

A parcel of land situated in Section 35, Township 16 South, Range 20 East, Marion County, Florida and being more particularly described as follows:

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Commencing ny e Northeast comer of Said Section 35 ; thence South $89^{\circ} 1655^{\circ}$ West, along the North Line of Sid Section 35 , a distance of $1,542.52$ feet, to an intersection with the Southeasterly Right-of-Way line of State Road No. 200 (100 feet wide); thence South 41"3925" West, along said Right-of-Way line a distance of $1,100.00$ feet; thence South $51^{\circ} 3626^{\prime \prime}$ East a distance of 622.00 feet, to the Point of Beginning; thence North $41^{\circ} 3925^{\prime \prime}$ East, 450.00 feet; thence South $51^{\circ} 3626^{\prime \prime}$ East, 450.00 feet; thence South $41^{\circ} 36^{\circ} 57^{\prime \prime}$ West $1,017.53$ feet; thence North $48^{\circ} 2035^{\prime \prime}$ West, 450.00 feet; thence North $4^{\circ} 3925^{\prime \prime}$ East 541.91 feet to the Point of Beginning. Containing 10.37 Acres, more or less.

## Oak Ridge Development. Inc,

A parcel of land situated in Section 35, Township 16 South, Range 20 East, Marion County, Florida and being more particularly described as follows:

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Commencing av ne Northeast comer of Said Section 35 ; thence South $89^{\circ} 1655^{\prime \prime}$ West, along the North Line of S id Section 35 , a distance of $1,542.52$ feet, to a point in the Southeasterly Right-of-Way line of State Road No. 200 ( 100 feet wide); thence South $41^{\circ} 3925^{\prime \prime}$ West, along said Right-of-way line a distance of 300.00 feet, to th Principle point of Beginning; thence continue South $41^{\circ} 3925^{\prime \prime}$ West along said Right-of-Way tire a distance of $1,306.49$ feet; thence run South $48^{\circ} 2035^{\prime \prime}$ East a distance ©(622.92 ices; thence un North 41 ${ }^{\circ} 3925^{\prime \prime}$ East a distance of $1,341.91$ feet; thence run North $51^{\circ} 3626^{\prime \prime}$ West a distargee of 622.00 feet to th Pifinciplgpoint of Beginning. Containing 18.88 Acres, more or less.

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## ATTACHMENTA

## DECCA UTHILIES

## MARION COUNTY

## WATER AND WASTEWATER DESCRIPTION

## Intersection 200/484. Ltd

## Parcel 6

A parcel of land situated in Section 35, Township 16 South, Rang: 20 East, Marion County, Florida and being more particularly described as follows:

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Commencing at theNortheast comer of Said Section 35; thence South $89^{\circ} 1655^{\circ}$ West, along the North Line of Ssid Section 35 a distance of 1,542.52 feet to an intersection with the Southeasterly Right-of-Way line of State Road No. 200 ( 100 feet wide); thence South $41^{\circ} 3925^{\prime \prime}$ West along said Right-of-Way line a distance of $1,606.49$ feet to the Point of Beginning; thence continue South $41^{\circ} 3925^{\prime \prime}$ West, along said Right-of-Way line 680.00 feet; thence departing from said Right-of-way line South $48^{\circ} 2035^{\prime \prime}$ East 400.00 feet; thence North $41^{\circ} 3925^{\prime \prime}$ East, 680.00 feet; thence North $48^{\circ} 20^{\prime} 35^{\prime \prime}$ West 400.00 feet to the Point of Beginning.

Containing 6.24 Acres, more or less.

## Parcel 7

A parcel of land situated in Section 35, Township 16 South, Range 20 East, Marion County, Florida and being more particularly described as follows:

Commencing arthe Northeast comer of Said Section 35 ; thence South $89^{\circ} 16^{\prime} 55^{\prime \prime}$ West, along the North Line of@id Section 35, a distance of $1,542.52$ feet, to an intersection with the Southeasterly Right-of-Way line of State Road No, 200 (100 feet wide); thence South $41^{\circ} 3925^{\prime \prime}$ West along said Right-of-Way line edietenee-of $2,286.49$ feet to the Point of Beginning; thence South $41^{\circ} 3925^{\prime \prime}$ West along said Right-of-way line 651.71 feet to a Pointy ${ }^{\text {an }}$. ${ }^{\circ}$ North $41^{\circ} 3925^{\prime \prime}$ East, 8 dictanesef $1,500.00$ feet from the intersection of said Southeasteriy Right-ofWay line of County Road No. C-484 ( 100 feet wide); thence departing from said Right-of-way line with-theiterthrizigh-ec.W/ay, South $48^{\circ} 20^{\prime} 35^{\prime \prime}$ East, 400.00 feet; thence North $41^{\circ} 3925^{\prime \prime}$ East adietanee of 651.71 feet; thence North $48^{\circ} 2035^{\prime \prime}$ West edictaneeof 400.00 feet to the Point of Beginning.

Containing 5.98 Acres, More or Less.
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## DESCRPTION:

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