



Right-of-Way Utilization Permit

MAY

Please complete a separate application for each road

Date: 3/10/1965

MANN UTILITIES INC
Business / Applicant's Name:

10752 SE 45th AVE
Applicant's Street Address

Belleview, FL 34420
Applicant's City, State, Zip

6 / 19S / 24 E
Section Township Range

CR 466 A
Project Road Name

Best Price Storage @ The Villages
Subdivision and/or Site Plan Name (if applicable)

352-266-6818
Telephone Number

MANNUTILITIES@GMAIL.COM ✓
Applicant's e-mail address

✓ Check#1508
Paid Date Rec'd By

If this project will result in any new above ground structures, poles, or facilities please state where and what is proposed. Applicant may be requested to provide an engineer's certification that roadway clearance and sight distances have been met.

Description of Work: 2 underground water tie ins (additional permitting required for any modifications or removal of driveway connections)

Contractor: MANN UTILITIES
Start of Construction Date: 3/7/16
Is proposed work within city limits?

Telephone Number: 352-266-6818
Construction duration: 260 days
If so, what city? FRUITLAND PARK

A letter of notification was mailed on _____ to the following utilities & municipalities:

Applicant declares that he/she has determined the location of all existing underground and aerial utilities.
Applicant declares that he/she has read the attached application requirements and permit conditions.

Greg Mann
Signature of Applicant

Gregory S Mann
Applicant (Print Name)

Road # <u>5803</u>	To be completed by County Staff * AFTER THE FACT *	
Permit # <u>7083</u>	Permit Fee: \$100.00	Fee Code: PWRW
Checked by: <u>[Signature]</u>		Date Checked: <u>03/16/16</u>
Approved by: <u>[Signature]</u>		Date Approved: <u>3-16-16</u>
Special Conditions: <u>APPLICANT TO ADHERE TO</u>		Expiration Date: <u>3-16-17</u>
<u>ALL PERMIT CONDITIONS AND ATTACHED SPECIAL CONDITIONS.</u>		
For inspection, call the Lake County Public Works Department at 352-253-6019 Submit Permit to: Lake County Public Works, Post Office Box 7800, Tavares, FL 32778		

continuous use, or maintenance, improvement, extension, or expansion, of such public road or publicly owned rail corridor shall, upon thirty (30) days written notice to the utility or its agent by Lake County be removed or relocated by such utility at its own expense.

It is agreed that in the event the installation, adjustment or relocation of said utilities are scheduled to be done simultaneously with Lake County construction work, the applicant shall coordinate with Lake County before proceeding and shall cooperate with the Lake County's contractor to arrange the sequence of work so as not to delay the work of Lake County contractor, defend any legal claims of Lake County's contractor due to delays caused by the applicant's failure to comply with the approved schedule, and shall comply with all provisions of the law and Lake County's current *Utility Accommodation Manual*. The applicant shall not be responsible for delay beyond its control.

All right-of-way utilization activities shall be reported to Sunshine State One-Call at least seventy-two (72) hours prior to commencement.

Guarantee and Responsibility for Compliance:

In the case of noncompliance with the County's requirements, this permit will be void and the facility will be brought into compliance or removed from the right-of-way at no cost to the County.

The County may issue "Stop Work" order(s) upon any permittee committing or creating an unsafe act which may create a public hazard or who is not complying with this permit or the applicable codes. The order shall remain in effect until such time as these matters are corrected.

Permits shall be issued with the understanding that the applicant shall guarantee all work performed under the terms of the permit for a period of one (1) year from the date of final inspection and acceptance of work.

Any failures shall be repaired by the applicant, at the direction of the County, within five (5) days, unless the urgency of the problem requires a quicker reaction time.

The applicant shall be responsible for all repair costs incurred due to damages to existing utilities by failure to use due care, including errors in locating existing utilities during construction.

Removal/Relocation of Improvements: Upon ten (10) days written notice, the applicant shall be required to remove and/or relocate the improvements placed within the right-of-way at the applicant's sole expense.

It is expressly stipulated that this permit is a license for permissive use only and that the placing of facilities upon public property pursuant to this permit shall not operate to create or vest any property right in said holder.

It is understood and agreed that the rights and privileges herein set out are granted only to the extent of the County's right, title and interest in the land to be entered upon and used by the holder, and the holder will, at all times, assume all risk of and indemnify, defend and save harmless the County of Lake from and against any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercises by said holder of the aforesaid rights and privileges.

I have read and understand the above requirements

Greg Mann 3/10/2016
Applicant's Signature/Date



Right-of-way Utilization Permit Requirements

The purpose of the Right-of-Way Utilization permit is to control the use of public rights-of-way and public easements and protect the health, safety and welfare of the public. Any work within public rights-of-way requires an approved right-of-way utilization permit.

Application Requirements:

For each road involved, please submit one (1) original application and supporting documentation to the Lake County Department of Public Works.

Completed applications must include a sketch or construction plans drawn to scale, showing the following:

1. The offset from the centerline of the right-of-way or roadway to the proposed utility installation, the road right-of-way width and pavement width, the distance from the edge of pavement to the utility, sidewalks, and the location of all other utilities, including traffic signal utilities, within the area of work.
2. One or more typical cross sections to adequately reflect the location of the utility. Please indicate the minimum vertical clearance above or below the pavement or natural ground.
3. The location of the area of work in relation to the nearest road intersection, bridges, railroad crossings, and other physical features. Please include a location or vicinity map showing the general location of the installation.

All permit applications must demonstrate that the proposed improvements conform to the right-of-way utilization requirements included in the *Lake County Land Development Regulations*.

Projects of significant length and land size may require a complete right-of-way survey.

A performance bond may be required of the applicant in the event the work covered by the right-of-way utilization permit has the potential to significantly damage the right-of-way. The amount of the performance bond shall be 110% of the estimated cost to repair such damage, as determined by Lake County.

Prior to construction, applicant shall provide written notice to all property owners adjacent to the project limits. This notice shall include, at a minimum, the anticipated construction schedule, maintenance of traffic plan and any impacts, permanent or temporary, to the adjacent properties. The notice must provide contact information including the name and telephone number of the project manager. Within a minimum of fourteen (14) calendar days prior to construction, applicant shall provide to the County a copy of the notification with a list of the parties notified.

A copy of the approved permit and related supporting documents shall be on site at all times during construction.

Permit Conditions:

Whenever necessary for the construction, maintenance, operation or alteration of the right-of-way, as determined by the County, any or all of the appurtenances authorized by this permit shall be immediately removed from the right-of-way or relocated, as required by the County, at the expense of the applicant unless reimbursement is specifically authorized.

If above ground utilities are being replaced, the old utilities and utility appurtenances must be removed from County right-of-way within thirty (30) days after new utilities are installed.

All work, materials and equipment shall meet all County codes and standards and shall be subject to inspection by the County. All right-of-way disturbed by this work shall be restored to its original condition or better and in accordance to applicable County Codes. All disturbed areas must be sodded, matching existing grass type. Bahia sod shall be used if no grass is present at time of construction.

The construction and maintenance of this utility shall not interfere with the property and rights of a prior applicant.

Where possible, excavation shall not be allowed within five (5) feet from the edge of the pavement. Situations that cannot meet this requirement shall require prior approval of the County.

The County shall be notified twenty-four (24) hours in advance of starting work. In the interest of public safety all operations shall take place during daylight hours, unless specifically authorized, and discontinued by sunset with proper signage and traffic control devices maintained during off hours.

All traffic detours shall be restricted to the limits of right-of-way with necessary flagmen and marking devices. A traffic detour or lane closure shall require specific approval by the County.

Written approval from the Lake County Engineer shall be required before any alterations to existing traffic signal equipment including, but not limited to: vehicle detection loops and signal timing.

If traffic signal vehicle detection loops are rendered inoperable, temporary detection shall be installed within twenty-four (24) hours.

All traffic signal utilities disturbed by this work shall be restored to its original condition or better. Traffic signal utilities include but not limited to: vehicle detection loops, conduit, cabling, pull boxes, pedestrian signal equipment, span assemblies, signal heads, cabinet assemblies, cameras and fiber optic infrastructure.

All utility construction and maintenance shall be performed with proper shoring, barricades, and maintenance of traffic signage in accordance with the FHWA Manual on Uniform Traffic Control Devices (MUTCD), OSHA law and regulations, and the Florida Department of Transportation Highway Safety Plan.

The County shall not be responsible for damages to any structure placed within the right-of-way. All structures shall be properly maintained, adequately visible or properly delineated to prevent damage due to normal maintenance of the right-of-way.

Open cuts of roads will not be allowed unless specifically authorized by Lake County. Directional bore or jack and bore operations should maintain a five (5) foot minimum clearance from edge of pavement on road crossing each side. Recommended bore depth is thirty-six inches (36") and a minimum bore depth is thirty inches (30"). Any overhead installations should maintain a minimum of eighteen (18) feet vertical clearance over all roadways and driveways.

This permit is effective for one year from its approval date, unless otherwise rescinded by Lake County.

Inspection and Approval of Work:

The County shall have the right to inspect and approve all materials and/or phases of work. Final inspection and acceptance of work by the County must be obtained to document the completion of the work. All work shall be subject to the construction requirements and inspections as required in other provisions of the *Lake County Land Development Regulations*. Pursuant to Section 337.403(1), Florida Statutes, any utility placed upon, under, over, or along any public road or publicly owned rail corridor that is found by Lake County to be unreasonably interfering in any way with the convenient, safe, or

SPECIAL CONDITONS FOR THIS PERMIT: 7083
Best Price Storage @ The Villages

- Lake County has no authority related to the water line currently installed on the south side of CR 466A, this water line is still under Rainey Construction's control, the water line has not been released or accepted by the City of Fruitland Park. It is the applicant's responsibility to coordinate any connection and testing, with Rainey Construction/City of Fruitland Park.
- Subgrade shall be installed and tested in one foot lifts 98% compaction, 40 LBR.
- Limerock shall be installed and tested in 2, 5" lifts, 98% compaction, 100 LBR.
- Install 2.5", SP 12.5, structural asphalt to existing grade, provide mix design for asphalt prior to paving.
- Remove and replace cut section of "F" curb, at nearest joint, replace section to interior parcel.
- Provide testing reports for all work.
- This permit covers only the work related to the repair of the subgrade, limerock, asphalt, and curbing for the water line tie-ins, additional permitting will be required for any modifications or removal of driveway connections



Engineering Consultants in Geotechnical • Environmental • Construction Materials Testing

FIELD DENSITY WORKSHEET

CLIENT Mann Utilities DATE 3-9-16 / 3-10-16
 PROJECT NAME Village self storage PROJECT NO. _____
 EARTH CONTRACTOR MU PERMIT NO. _____
 COMPACTION REQUIREMENT (%) 98 Standard Proctor TESTED BY LV
 Modified Proctor FIELD CONTACT _____
 TOTAL ON-SITE TIME _____ MILES FROM OFFICE _____
 Limerock Subgrade Pipe Backfill Building Pad Building Footing Other water main

TEST LOCATION	LAB PROCTOR		TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.
	DENS.	OMC						
<u>Main from 466-A to site</u>	<u>114.2</u>	<u>9.9</u>	<u>1/3</u>	<u>12"</u>	<u>4.6</u>	<u>117.5</u>	<u>112.4</u>	<u>98.4</u>
<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>2/3</u>	<u>↓</u>	<u>4.5</u>	<u>117.8</u>	<u>112.7</u>	<u>98.7</u>
<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>3/3</u>	<u>↓</u>	<u>3.9</u>	<u>117.3</u>	<u>112.9</u>	<u>98.9</u>
<u>L/R at above location</u>	<u>116.9</u>	<u>12.6</u>	<u>F6</u>	<u>6"</u>	<u>9.2</u>	<u>125.9</u>	<u>115.3</u>	<u>98.6</u>

REMARKS _____

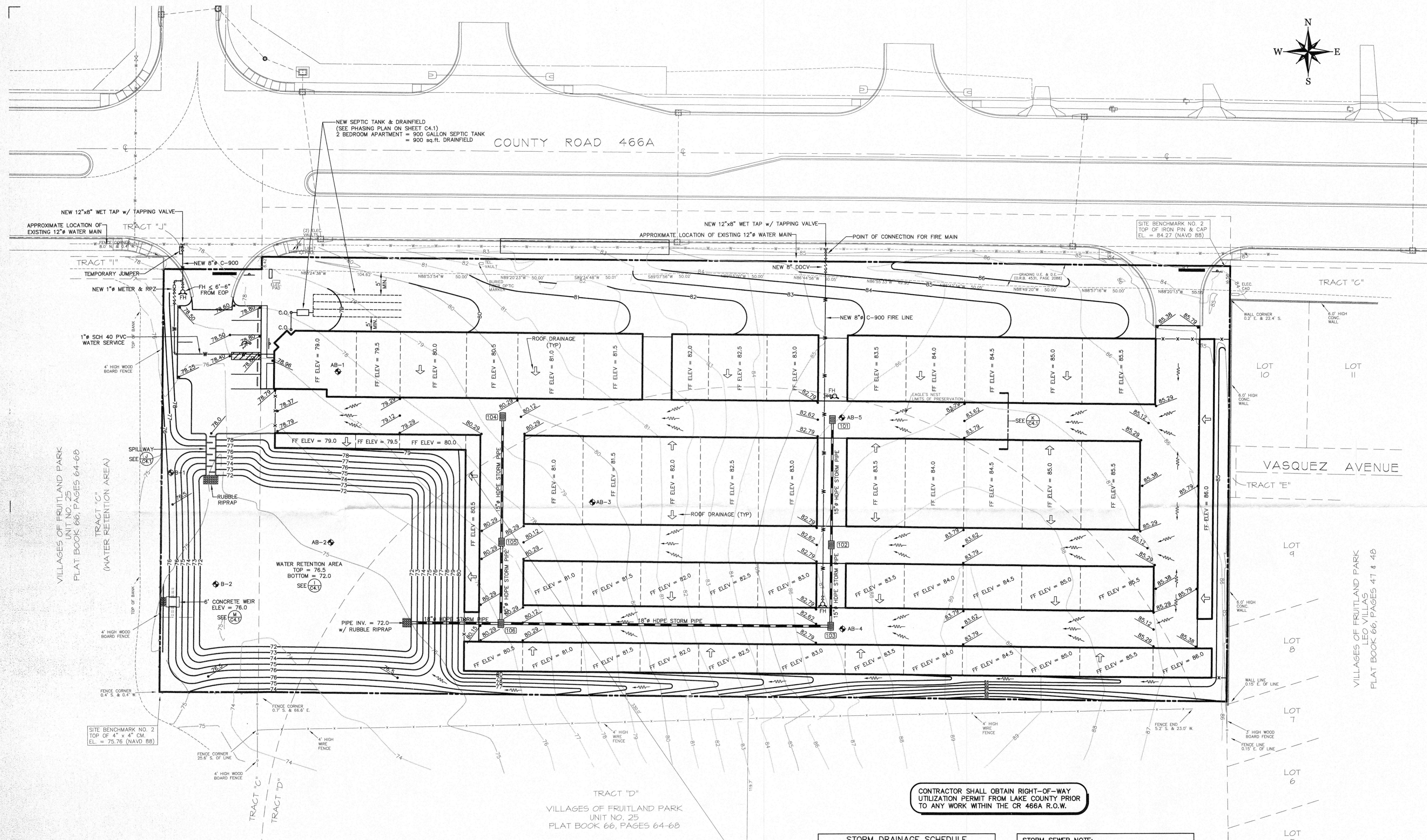
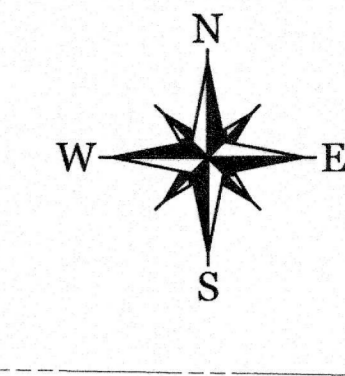
- * Density failed to meet minimum project requirement
- ** Retest indicates minimum density requirement was obtained.
- () Client is aware of unsatisfactory test results.

REV #	REVISION	DATE
REV #1	REVISED WATER CONNECTION	3/21/16
REV #2	REVISED BUILDING STEPS PER OWNER	11/20/15
REV #3	REVISED PER FRUITLAND PARK	10/28/15
REV #4	REVISED PER FRUITLAND PARK	10/26/15
REV #5	REVISED PER FRUITLAND PARK	10/20/15

DRAWN: R.S.H.
 CHECKED: K.E.R.
 SCALE: 1"=30'
 DATE: 10/5/15
 PROJECT NO.: 15.02

GRADING & UTILITY PLAN
BEST PRICE SELF STORAGE @ THE VILLAGES
 FRUITLAND PARK
 FLORIDA

SHEET NO.
C3.1



COUNTY ROAD 466A

VASQUEZ AVENUE

TRACT "D"
 VILLAGES OF FRUITLAND PARK
 UNIT NO. 25
 PLAT BOOK 66, PAGES 64-68

CONTRACTOR SHALL OBTAIN RIGHT-OF-WAY
 UTILIZATION PERMIT FROM LAKE COUNTY PRIOR
 TO ANY WORK WITHIN THE CR 466A R.O.W.

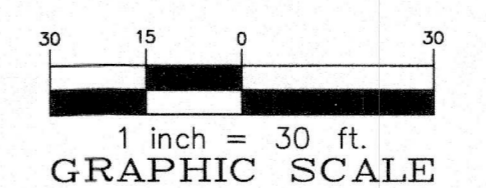
STORM DRAINAGE SCHEDULE			
INLET/MH#	GRATE ELEV.	INV. ELEV.	TYPE
101	82.72	78.72	"F"
102	82.72	78.22	"F"
103	82.72	77.72	"F"
104	79.90	75.90	"F"
105	79.90	75.40	"F"
106	79.90	74.90	"F"

STORM SEWER NOTE:
 ALL STORM INLETS SHALL BE TYPE "F" PRECAST
 CONCRETE INLETS WITH HEAVY DUTY GRATE IN
 ACCORDANCE WITH FDOT INDEX NO. 233.
 ALL STORM PIPING SHALL BE HANCOX AASHTO HDPE
 STORM PIPE OR APPROVED EQUAL. PIPING SHALL
 CONFORM TO AASHTO M-294 PER FDOT REQUIREMENTS.

VERTICAL DATUM:
 ELEVATIONS BASED ON N.A.V.D. 1988 VERTICAL DATUM

FIRE LINE:
 FIRE LINE SHALL BE CONSTRUCTED AND TESTED IN ACCORDANCE WITH CITY
 OF FRUITLAND PARK REQUIREMENTS AND THE NFPA 24 SPECIFICATIONS.
 TESTING PRESSURE = 200 PSI FOR 2 HOURS.

GRADING & UTILITY PLAN
 SCALE: 1"=30'



Lake County Board of County Commissioners

Official Receipt

Transaction Number	Transaction Date	Posting Date	Payment Slip Number	Status
473577	3/14/2016	3/14/2016	MS 44035	POSTED

MANN UTILITES, INC.

PAYOR:

Fee Information

Fee Code	Description	GL Account	Amount	Waived
PWRW	RIGHT OF WAY UTILIZATIONPERMIT	5056260 341213	\$100.00	
Total Fees			\$100.00	

Payment Information

Pay Code	Account / Check Number	Amount
CHECK	1508	\$100.00
Total Cash		\$0.00
Total Non Cash		\$100.00
Grand Total		\$100.00

User: _____
 Cashier: PWK25
 Location: 8
 Station: WK1011
Memo: Permit # 7083