

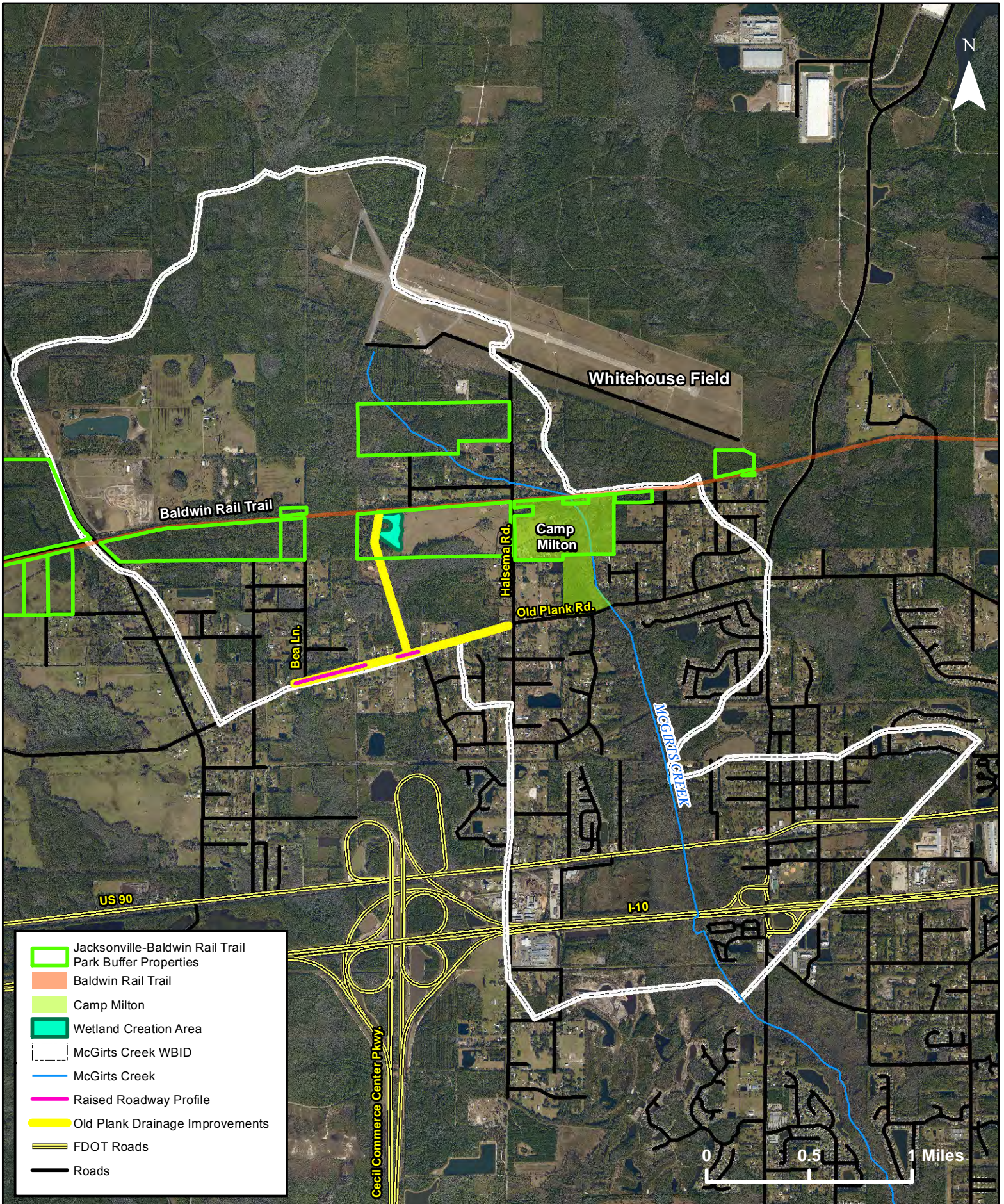
**SJRWMD**  
**Fiscal 2018-2019**  
**Cost-Share Funding Program**  
**Application**

**For**  
**Old Plank Road Drainage Improvements**  
**Prepared by**  
**City of Jacksonville**



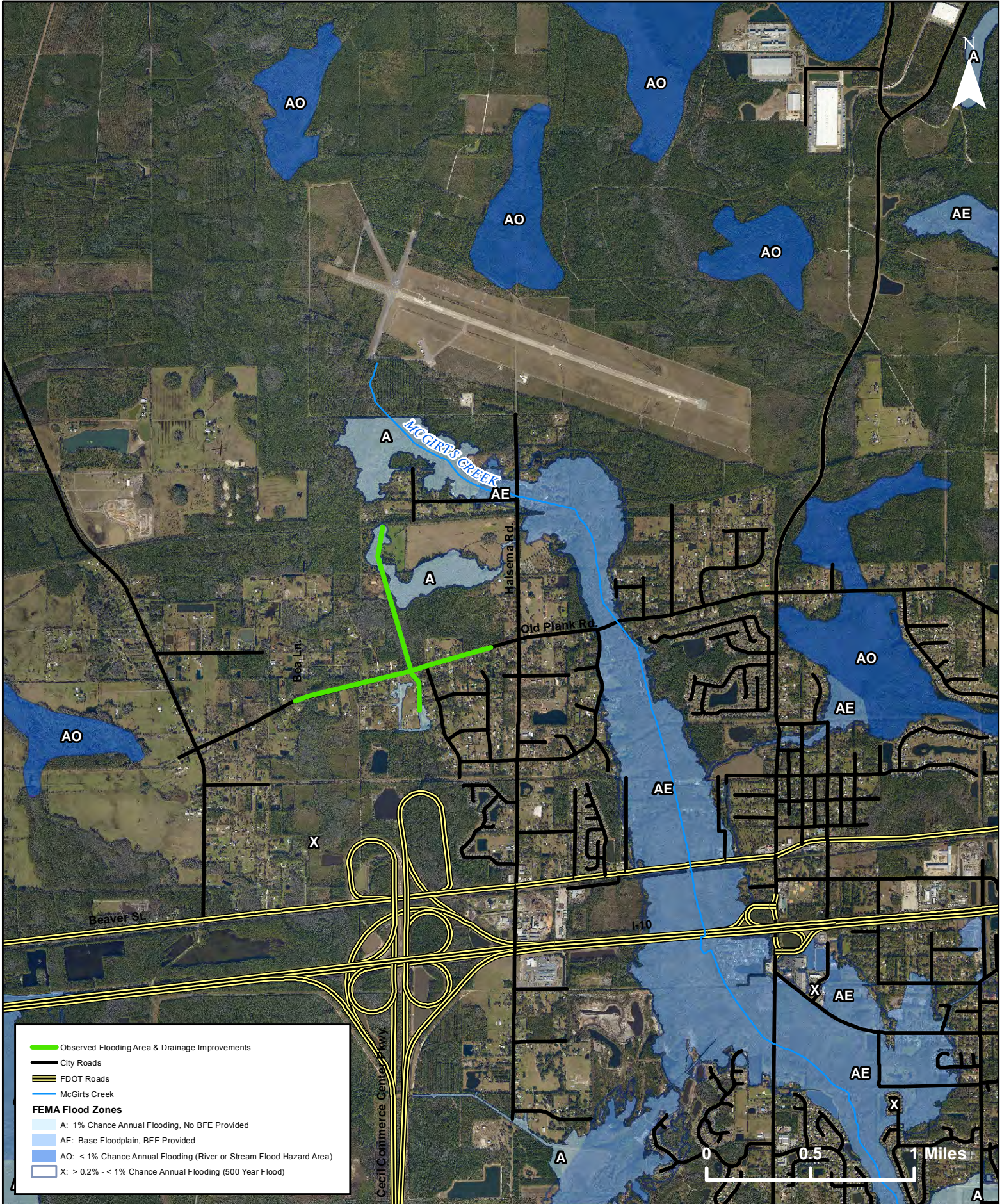


# Old Plank Rd. Drainage Improvements McGirts Creek WBID Map Exhibit 1





# Old Plank Rd. Drainage Improvements Flood Zone Map Exhibit 2





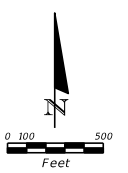
**Exhibit 3**

**LEGEND**

- ↔ FLOW DIRECTION
- - - DRAINAGE BASIN
- 11 | 12 SECTION NUMBER
- 14 | 13
- MODEL NODE

**NOTES:**

(1) SOURCE: CITY OF JACKSONVILLE MSMP (ORTEGA RIVER BASIN)



BASIN HUOR 01210  
1,803 AC. (1)

BASIN HUOR 01200  
776 AC. (1)

BASIN HUOR 01190  
1,246 AC. (1)

BASIN HUOR 01130  
1,055 AC. (1)

**Raised Roadway Profile**

**Enhanced Ditch and Pipe Conveyance**

**Wetland Creation Area**



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NO.	BY	DATE	SYMBOL	REVISIONS
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**RS&H**  
 10748 Deerwood Park Blvd, South  
 Jacksonville, Florida 32256  
 904-256-2500  
 Certificate of Authorization No. EB0005620

DESIGNER:	VWV
DRAWN BY:	LTK
DATE:	AUGUST 2017
CHECKED BY:	WCY / JDC
DATE:	AUGUST 2017

ENGINEER	VANESSA W. VITALE, P.E.
FLORIDA REGISTRATION NO.	
FL #	77631

**CITY OF JACKSONVILLE**  
 DEPARTMENT OF PUBLIC WORKS  
 ENGINEERING AND CONSTRUCTION  
 MANAGEMENT DIVISION

PROJECT NO.	CITY CONTRACT
	3140-31
DATE:	
SCALE:	AS NOTED

**OLD PLANK ROAD**  
 MASTER DRAINAGE MAP

NO. SHEETS	
SHEET NO.	C-16
DRAWING NO.	

**Exhibit 3**



Appendix C  
Old Plank 100% Design Sheets



**CITY OF JACKSONVILLE NOTES**  
GENERAL

All construction shall be performed in accordance with the approved plans and comply with all standard city policies and practices. City approval is contingent upon any required state or federal permit approvals such as those from the Department of Environmental Protection or the St. Johns River Water Management District (SJRWMD).

**UTILITY WORK**

Plan approval through Development Services does not include utilities. Proposed water, sewer or electric construction must be approved separately through the respective utility company. In most cases, this will be:

JEA  
JEA Tower - 4th Floor  
21 W. Church Street  
Jacksonville, FL 32202  
http://www.jea.com/business/services/devandbuild/developers.asp

**WORK WITHIN THE RIGHT-OF-WAY**

CITY: Except for new subdivision infrastructure construction, all work performed within a City of Jacksonville right-of-way or easement requires a Right-of-way Permit. The contractor performing the proposed work must have a current Right-of-way Bond on file with Development Services. Right-of-way Permit applications are processed at:

Development Services Customer Service Counter  
Edward Bell Building, 2nd Floor  
214 N. Hogan St.  
Jacksonville, FL 32202  
(904) 255-8272  
http://www.jacksonville.gov

STATE: All work performed within a state right-of-way requires a permit from the Florida Department of Transportation (FDOT). It is the developer's responsibility to obtain required FDOT permits or maintenance-of-travel approvals for work within FDOT right-of-ways. The FDOT regional office can be contacted at (904) 360-5200. Any changes to the approved plans needed for FDOT approval must be submitted to Development Services as revisions.

Adjacent State Roads: \_\_\_\_\_ N/A \_\_\_\_\_

RAILROAD: Railroad companies may require special approvals or permits to work within their right-of-ways. It is the developer's responsibility to obtain permission from any railroad right-of-way owner before performing any work within their right-of-way.

**STORMWATER**

Annual reports in compliance with the SJRWMD stormwater permits are required from the maintenance entity of all stormwater management facilities. Send copies of the reports to:

Engineering and Construction Management  
Edward Bell Building, 10th Floor  
214 N. Hogan St.  
Jacksonville, FL 32202  
http://www.jea.com/Departments/Public+Works/Engineering+and+Construction+Management/

The owner of any project one (1) acre or larger is required to provide a Notice of Intent (NOI) in accordance with criteria set forth in the city's NPDES permit within 48 hours of beginning construction. Send NOI and NOI fee to:

Florida Department of Environmental Protection  
NPDES Stormwater Notices Center, Mail Station #2510  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400  
(888) 336-6312  
http://www.dep.state.fl.us/water/stormwater/npdes/

The contractor shall contact the Environmental Quality Division, Erosion and Sedimentation Control Section (ESC) to provide verification that applicable stormwater permits have been obtained and to schedule a pre-construction ESC site inspection:

Environmental Quality Division  
407 North Laura Street, Third Floor  
Jacksonville, FL 32202  
(904) 255-7222

**FIRE MARSHALL**

Plan review and approval does not relieve the contractor of complying with all applicable State Fire Codes.

Underground mains and hydrants shall be installed, completed, and in service prior to construction work.

Underground contractor shall submit to the Fire Marshall for approval complete specs for all underground pipe and fittings relating to fire protection PRIOR to installation and inspection. Contractor shall include manufacturer's name and pipe ID along with contractor's state license number.

**LANDSCAPE**

A Site Work Permit is required for this project.

Tree Fund payment is due: \_\_\_\_\_ inches at \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
 Article 25 funds are due: \_\_\_\_\_ inches at \$ \_\_\_\_\_ = \$ \_\_\_\_\_

**TRAFFIC ENGINEERING**

**TRAFFIC SIGNS**

Metro Name	_____	\$55.00	ea.	_____
Standard	_____	\$55.00	ea.	_____
Stop/Yield	_____	\$55.00	ea.	_____
Design	_____	\$55.00		_____
Installation	_____	\$55.00	/hr.	_____
TOTAL		_____		_____

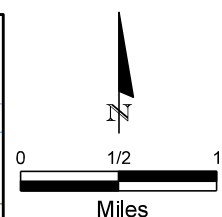
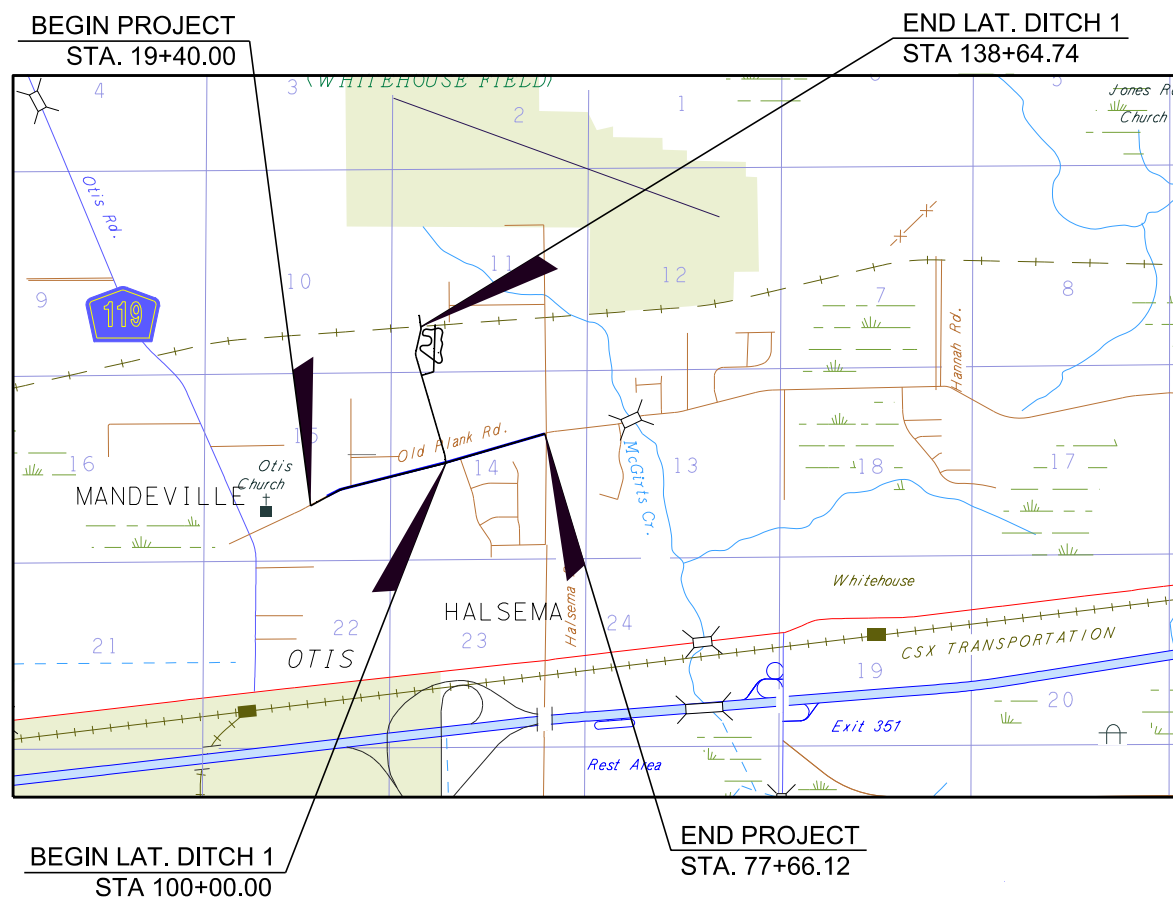
Streetlights Required

NOTE: Traffic sign costs change from time to time. If the costs change after plan approval but prior to payment for installation, the developer must pay the for the signs at the current costs. The above total assumes the subdivision will be platted as one phase. If the development is platted as separate phases, design and installation will be calculated separately for each phase.

No lane closures allowed from 7 a.m. - 9 a.m., and from 4 p.m. - 6 p.m.

**ROADWAY DRAINAGE PLANS**  
**OLD PLANK ROAD**  
**DRAINAGE IMPROVEMENTS**  
**OLD PLANK ROAD**  
**BEA LANE TO HALSEMA ROAD**  
**JACKSONVILLE, FLORIDA**

DATE ISSUED: NOVEMBER 2017



**VICINITY MAP**

**100% PLANS SUBMITTAL FOR CONSTRUCTION**

**PLAN APPROVAL**

Date \_\_\_\_\_ Development Services Division (Chief)  
Date \_\_\_\_\_ Review Group (Reviewer)  
Plan approval is valid for five years after the initial approval date. Revisions made after the initial approval date do not extend this five-year time frame.

PLAN APPROVAL IS SUBJECT TO THE FOLLOWING NOTES AND CONDITIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**GENERAL PROJECT INFORMATION**

<b>GENERAL</b>	
City Development Number	9379.001
Concurrency Application Number	N/A
Property Appraiser Number (RE #)	N/A
Zoning Designation	N/A
PUD Ordinance Number	N/A
FIRM - Community - Panel	1203/ CO 310J / 330 J
Flood Zones (Show in Plans)	ZONE X / ZONE A
Base Flood Elev. (Show in Plans)	-
Vertical Datum Used for Project	NAVD 88
JEA Availability Number	-
<b>SUBDIVISION</b>	
PSD Number	N/A
City or Private Inspection	N/A
Public or Private Roads	N/A
Subdivision ("911") Disk Provided?	N/A
<b>NON-SUBDIVISION</b>	
North American Industry Classification System (NAICS)	N/A
Impervious Area (Sq. Ft.)	N/A

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Certificate of Authorization No. EB0005620

DESIGNER:	VWV
DRAWN BY:	LTK
DATE:	AUGUST 2017
CHECKED BY:	WCY / JDC
DATE:	AUGUST 2017

ENGINEER	VANESSA W. VITALE, P.E.
FLORIDA REGISTRATION NO.	
FL #	77631

**CITY OF JACKSONVILLE**  
**DEPARTMENT OF PUBLIC WORKS**  
**ENGINEERING AND CONSTRUCTION**  
**MANAGEMENT DIVISION**

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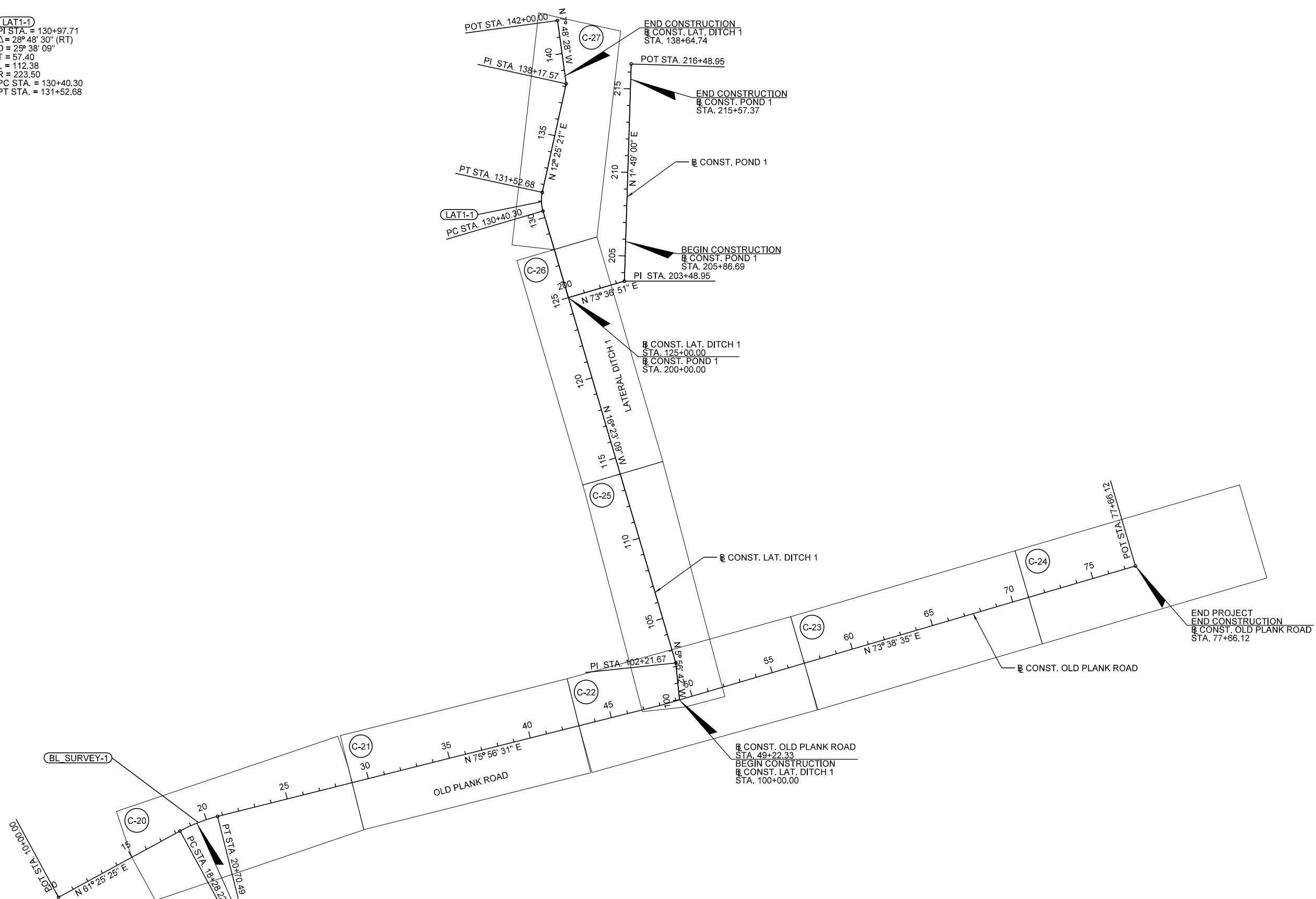
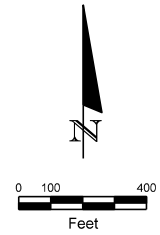
**OLD PLANK ROAD**  
**COVER SHEET**

NO. SHEETS	
SHEET NO.	C-1
DRAWING NO.	



**BL SURVEY-1**  
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 D = 5° 59' 34"  
 T = 121.79  
 L = 242.27  
 R = 956.10  
 PC STA. = 18+28.22  
 PT STA. = 20+70.49

**LAT1-1**  
 PT STA. = 130+97.71  
 $\Delta = 28^\circ 48' 30''$  (RT)  
 D = 25° 38' 09"  
 T = 57.40  
 L = 112.38  
 R = 223.50  
 PC STA. = 130+40.30  
 PT STA. = 131+52.68



**LEGEND**  
 (X-X) PLAN AND PROFILE NUMBER

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 MANAGEMENT DIVISION

PROJECT NO. CITY CONTRACT  
 3140-31  
 DATE:  
 SCALE: AS NOTED

**OLD PLANK ROAD**  
 PROJECT LAYOUT

NO. SHEETS  
 SHEET NO.  
 C-6  
 DRAWING NO.

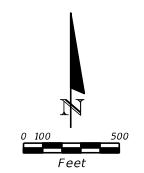


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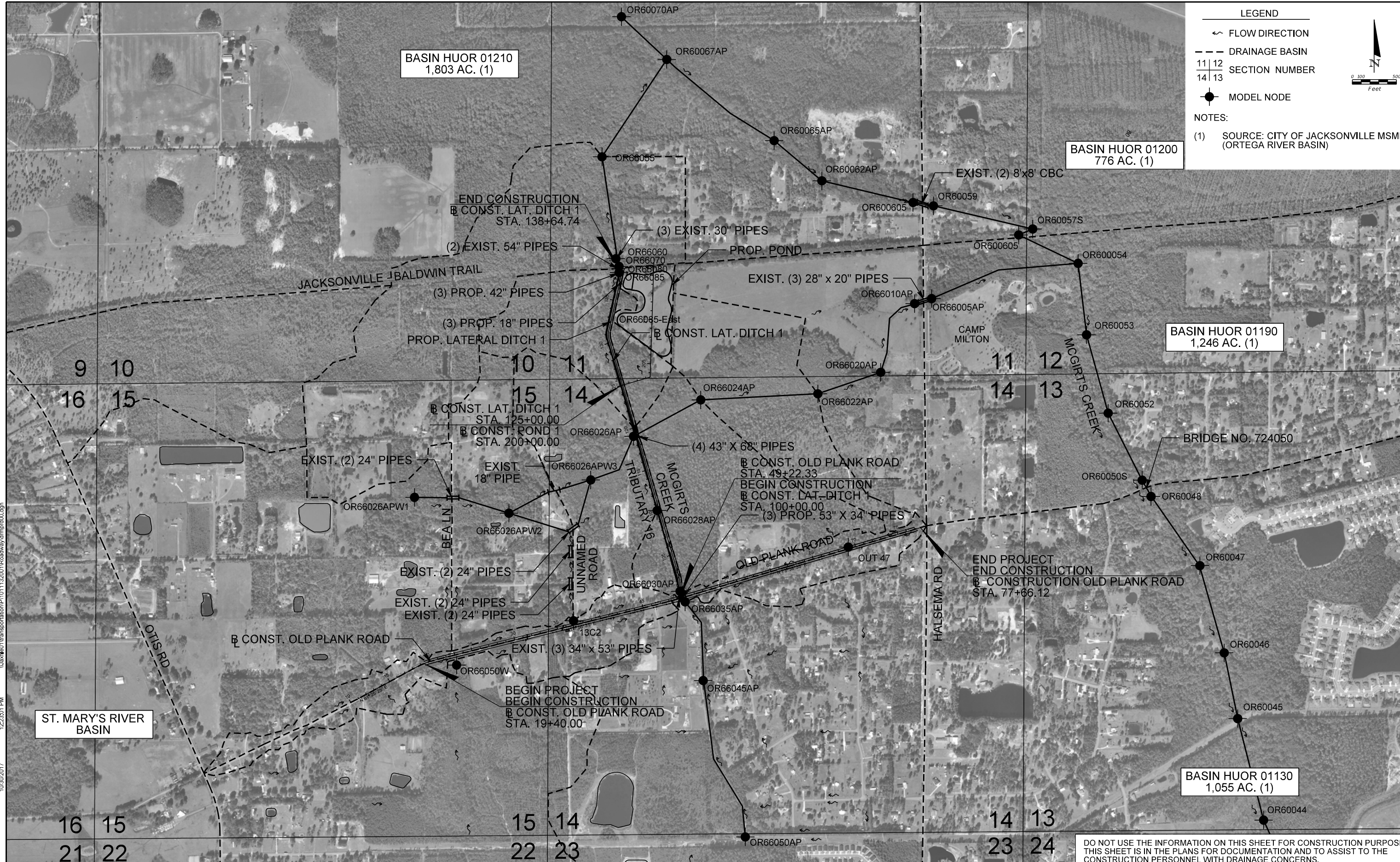


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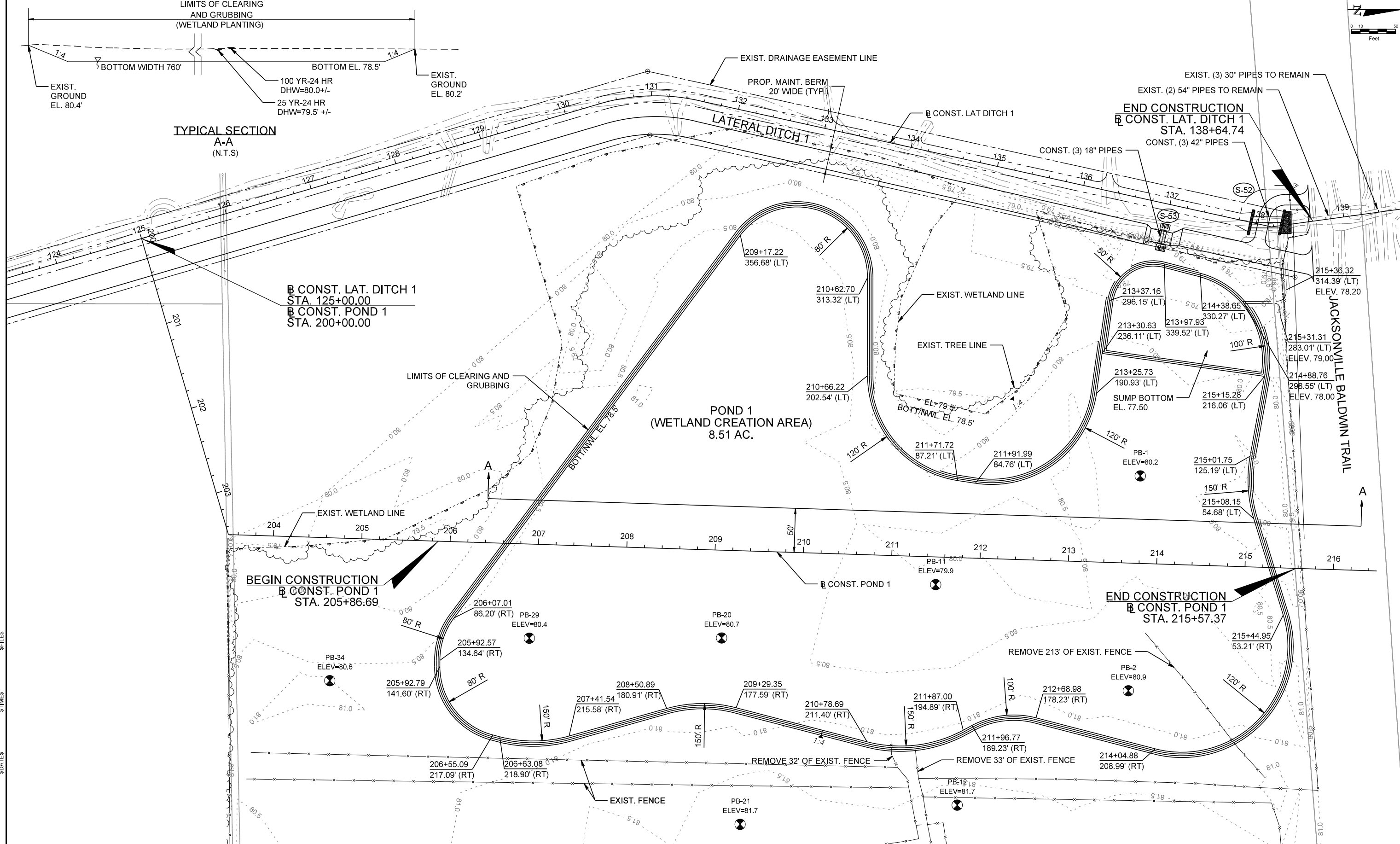
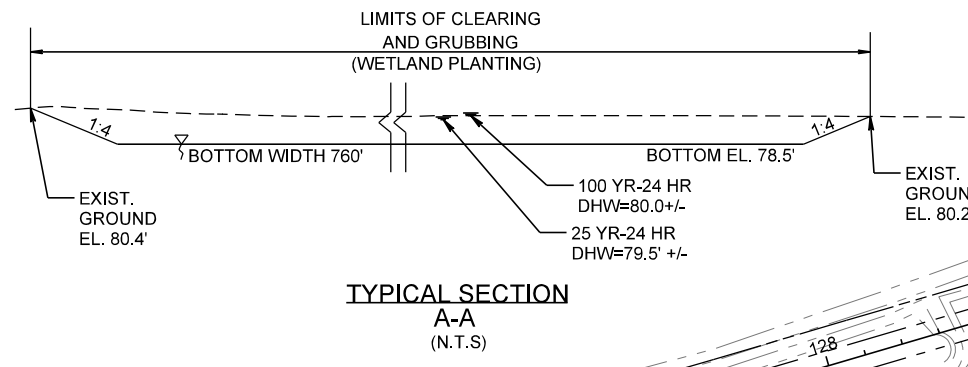
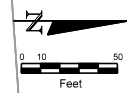
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**OLD PLANK ROAD**  
 MASTER DRAINAGE MAP

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DRAWING NO.	





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**OLD PLANK ROAD**  
 POND DETAIL

NO. SHEETS	
SHEET NO.	C-66
DRAWING NO.	