

Community Update

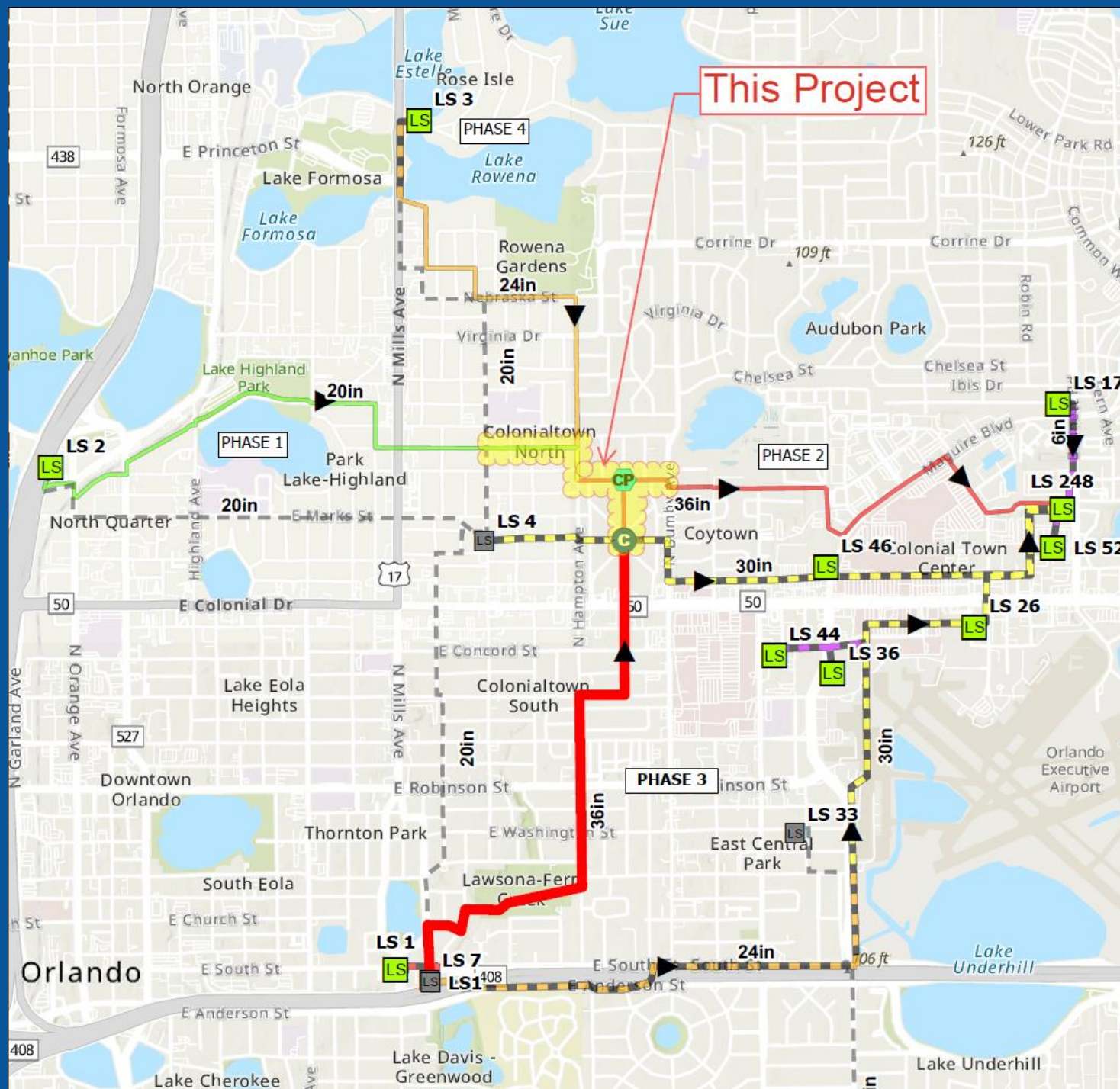
Joint Utility Project

City of Orlando Water Reclamation & Orlando Utilities Commission

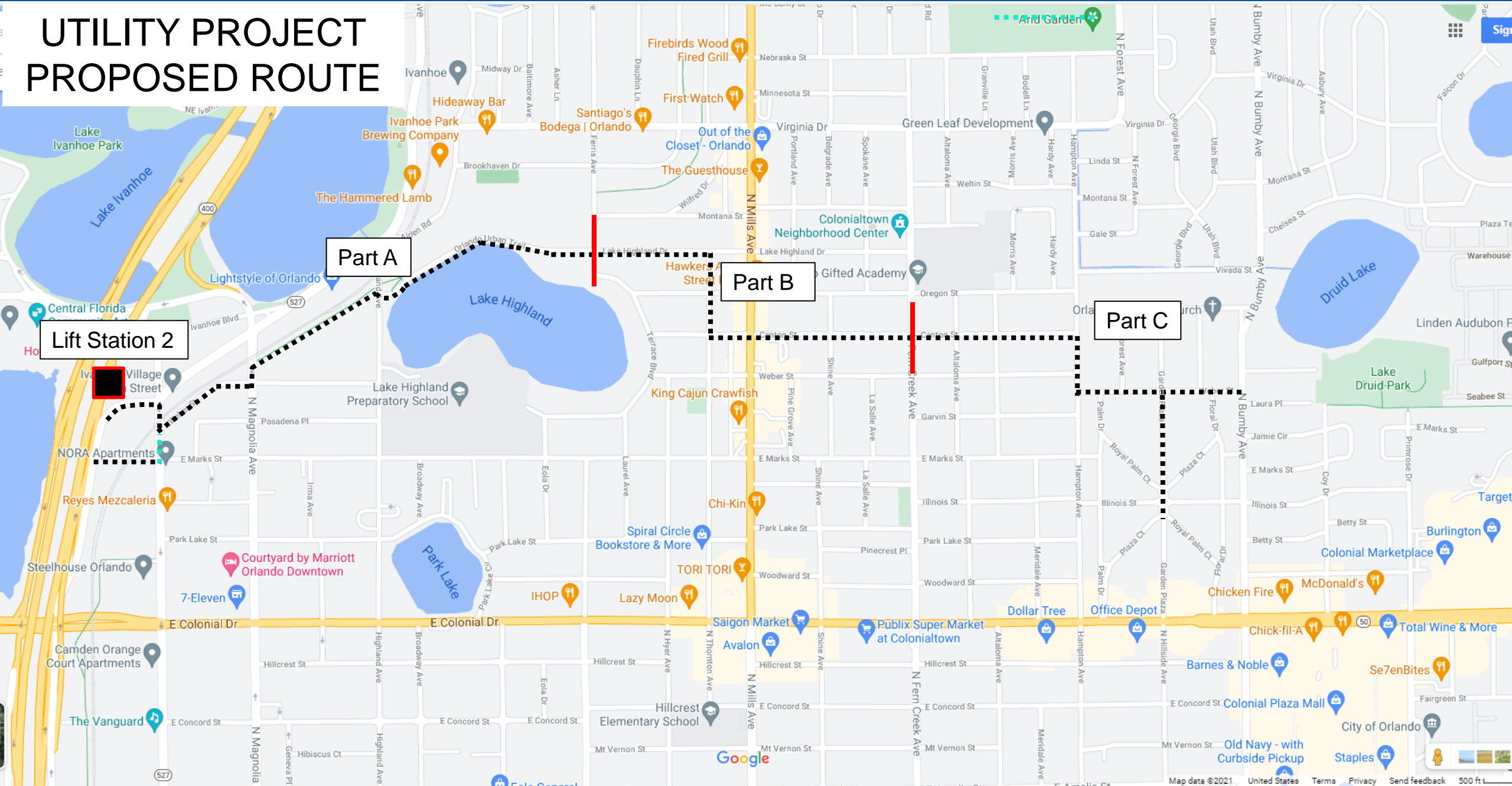
Lift Station 2 Force Main and OUC Improvements - Part C

Saša Zurnić, Project Manager
City of Orlando Public Works





UTILITY PROJECT PROPOSED ROUTE



Part A

Part B

Part C

Lift Station 2



Project Details

- Cost: \$13,750,000
- Schedule: **630 days (21 months)** to substantial completion, plus 30 days to final completion
- Sequence of Work: Commence on westernmost limits & proceed in easterly direction with overlapping segments.
 - Segment 1: Canton St (Fern Creek to Hampton) – 186 days
 - Segment 2: N Hampton Ave (Canton to Webber) – 150 days
 - Segment 3: Webber St (Hampton to Garden) – 162 days
 - Segment 4: Garden Plaza (Webber to Illinois) – 149 days
 - Final Paving Segments 1-4 – 23 days



Project Details

- Utility Locate Crews: Has already started (color marking & small flags)
- Construction Activity
 - Timely notifications to residents will be provided by the construction team
 - Road disturbance is limited to 350 ft sections at a time
 - Temporary road surface will be crushed concrete
 - Trenches will be backfilled at the end of every day
 - Steel plates may be put down in lieu of backfilling within City rights of way



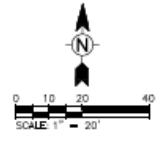
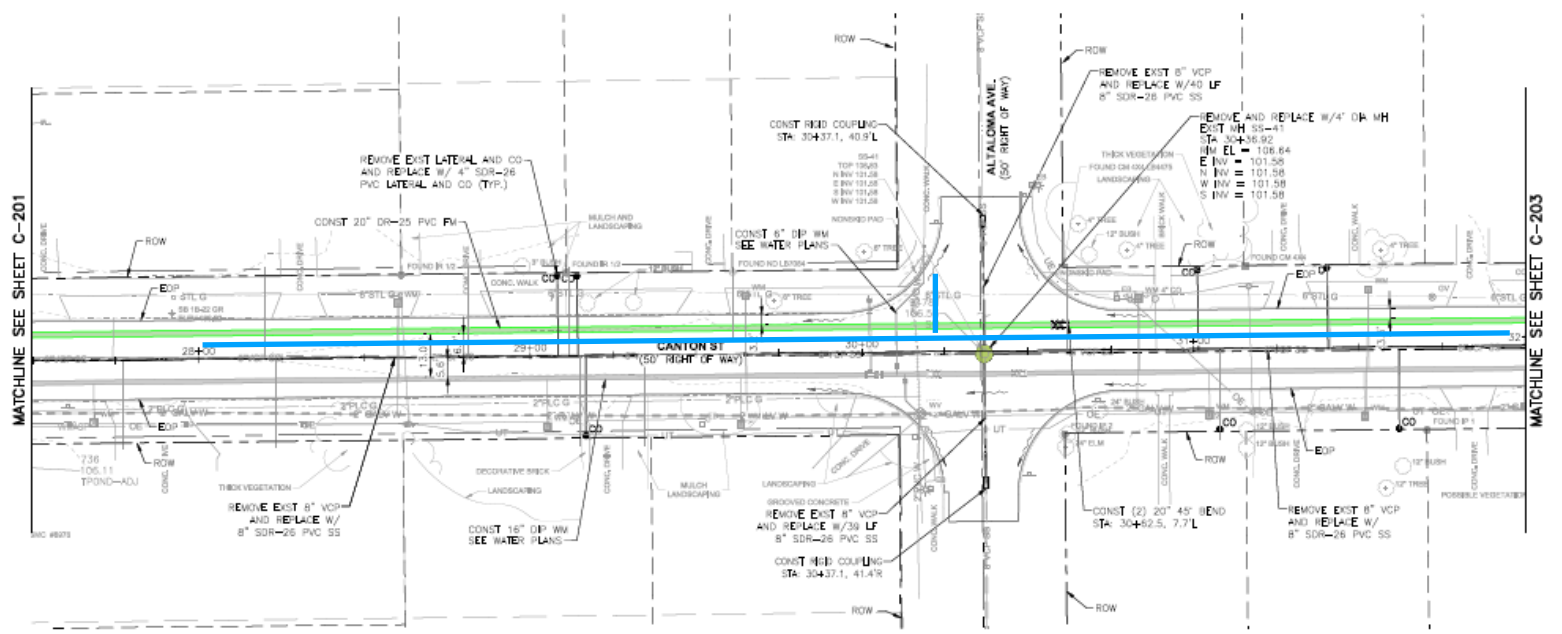
Project includes:

- 4,500 feet of potable water distribution main upgrade
- Fire hydrants
- 4,300 feet of sanitary sewer force main
- 2,000 feet of sanitary sewer gravity collections system repairs and replacement
- Road restoration



The reality of construction

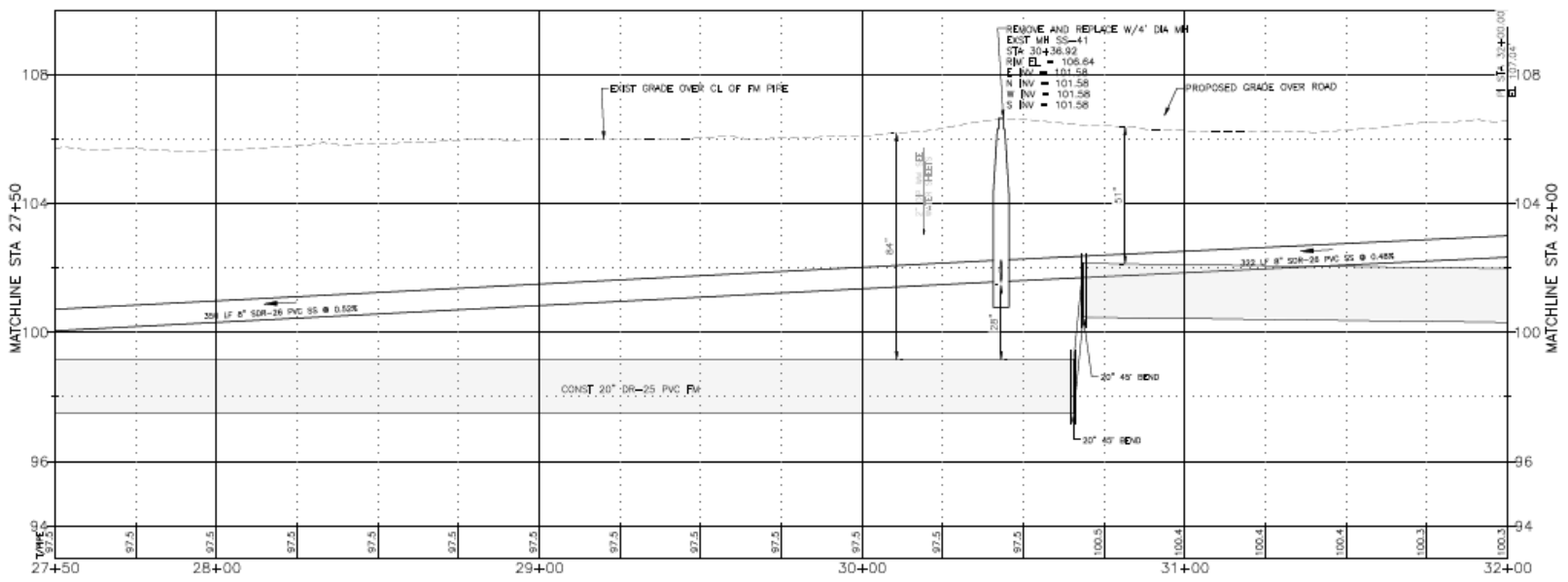




MATCHLINE SEE SHEET C-201

MATCHLINE SEE SHEET C-203

SEE PAVEMENT RESTORATION PLANS FOR ALL PAVEMENT MARKING AND RESTORATION



SCALE:
HORIZ. 1" = 20'
VERT. 1" = 2'

| MARK | DATE | DESCRIPTION |
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CITY OF ORLANDO
CITY OF ORLANDO/CJPA
LS 2 FM AND CUC IMPROVEMENTS - PART C
**CANTON ST
WASTEWATER
PLAN AND PROFILE**

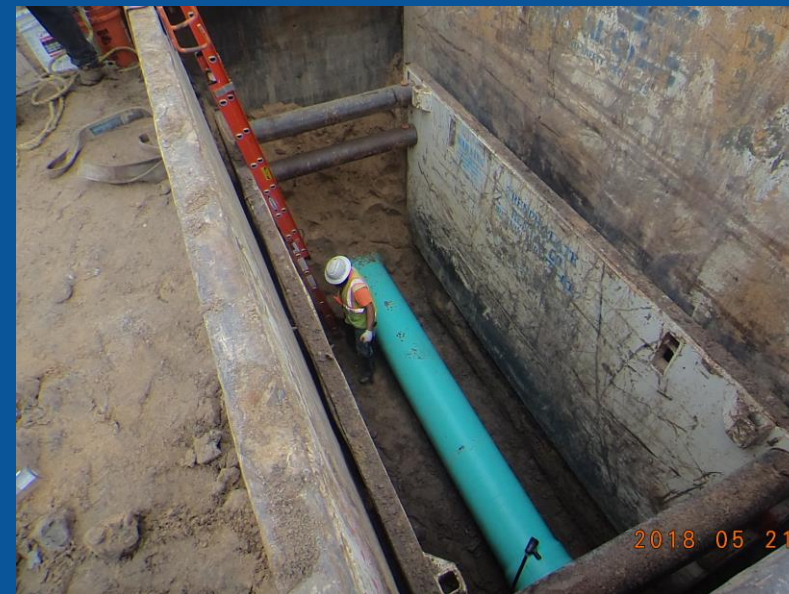
Project No: 201-08010-18004
Designed By: JMA
Drawn By: MJS
Checked By: JPA

C-202
Sheet 37 of 80
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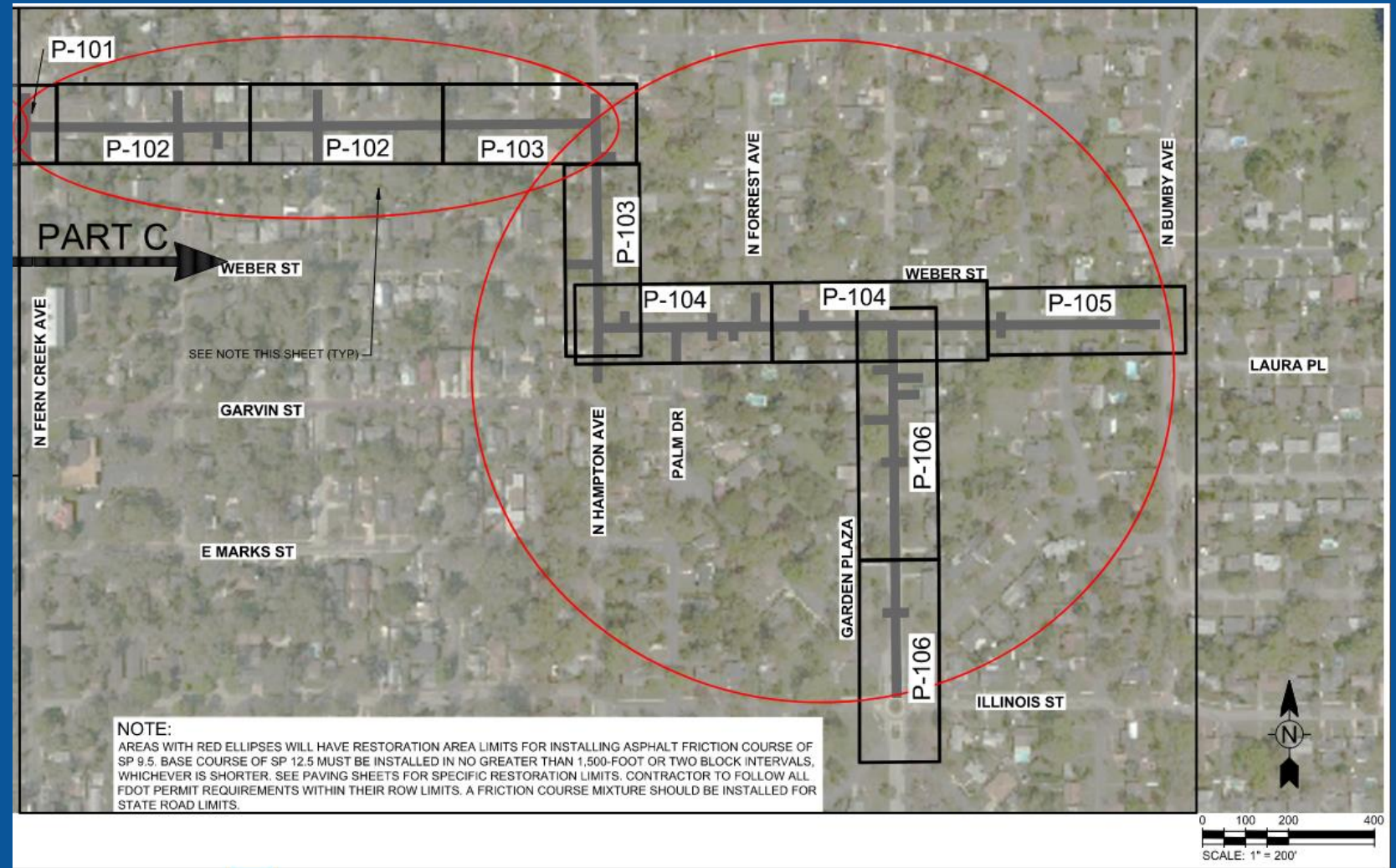
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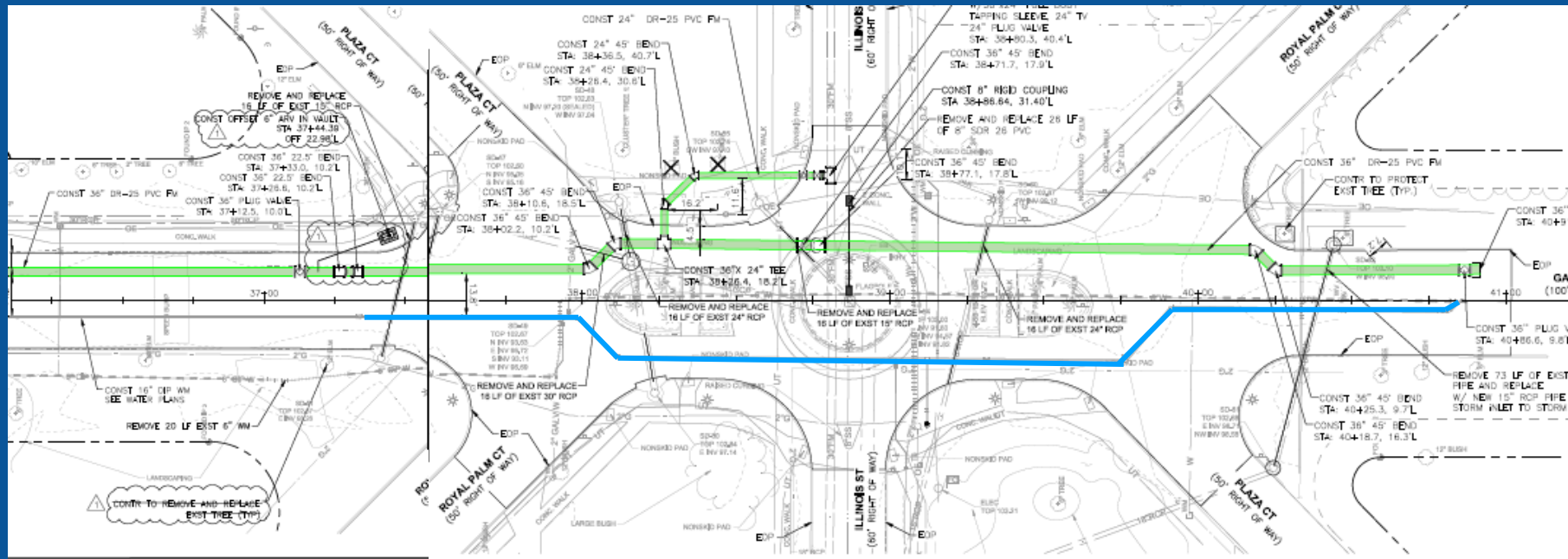


Restoration plan and pavement phasing

Road restoration requirements:

- Crushed Concrete Base to grade, water & maintain
- No greater than 1,500 feet or a 2-block area whichever is shortest will require first course of paving
- Final overlay 1" will take place as larger areas are completed





Thank you for your interest!

Any questions?

Project website: orlando.gov/LS2Improvements

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