Expected Construction Sequencing

Nov-Dec 2025 - TV pipe along South Palm Ave

Jan - Feb 2026 - work along Harland Ave

Feb - March 2026 - work along Poinsettia Rd

March - April 2026 - work along Magnolia Ave

April - May 2026 - work along Flamingo and South Palm cross drain

- work along South Palm Ave to be completed as needed with connecting streets along with roadway milling and asphalt overlay intersections

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STATE OF FLORIDA, No. 33869 No. 4151

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TV EXISTING STORM SEWER

STOM SEWER REMOVAL OR AS NOTED

REMOVE AND REPLACE STORM SEWER PIPE AND/OR STRUCTURE

NEW STORM SEWER PIPE AND/OR STRUCTURE

ROADWAY MILL AND ASPHALT OVERLAY AREA

100 0 50 100

(IN FEET)

VERTICAL DATUM: NAVD88

DATE:	10/13/25
DESIGN/DRAWN:	SMG/DRB

1. CONTRACTOR SHALL SOD ALL DISTURBED AREAS WITH "LIKE KIND" NON-MUCK SOD
2. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGES TO EXISTING IRRIGATION SYSTEMS THAT MAY OCCUR DURING CONSTRUCTION.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ANY EXISTING MAILBOXES THAT MAY BE MOVED, RELOCATED, AND/OR DAMAGED DURING CONSTRUCTION.

WHERE NEW PIPE INSTALLATION CONFLICTS WITH EXISTING DRIVEWAYS:

CONCRETE DRIVEWAYS: SHALL BE SAW CUT AT NEAREST JOINT. REPLACE WITH:
- 6" THICK CONCRETE, 3000 PSI REINFORCED WITH FIBER MESH
- 6" THICK STABILIZED SUBGRADE COMPACTED TO 98% MAXIMUM DENSITY PER AASHTO T-180

ASPHALT DRIVEWAY REPLACEMENT:
- 1-1/2" TYPE SP 12.5 ASPHALTIC CONCRETE
- 6" LIMEROCK / COQUINA, MINIMUM LBR 100 COMPACTED TO 98% MAXIMUM DENSITY PER AASHTO T-180
- 6" THICK STABILIZED SUBGRADE COMPACTED TO 98% MAXIMUM DENSITY PER AASHTO T-180

OR

- FULL DEPTH REQLAMATION MAY BE UTILIZED

PAVER DRIVEWAY REPLACEMENT:
ADDITIONAL CARE SHALL BE TAKEN TO NOT DAMAGE EXISTING PAVERS DURING REMOVAL
- RE-INSTALL REMOVED PAVERS
- 4" LIMEROCK / COQUINA, MINIMUM LBR 100 COMPACTED TO 98% MAXIMUM DENSITY PER AASHTO T-180
- 6" THICK STABILIZED SUBGRADE COMPACTED TO 98% MAXIMUM DENSITY PER AASHTO T-180

PROJECT TITLE

TOWN OF MELBOURNE BEACH BASIN 1

SHEET TITLE

PHASE 1 DRAINAGE IMPROVEMENTS EXHIBIT

PROJECT NO.

11440.25

DRAWING NO.

1144025_400_101

SHEET

1 of 1

SYMBOLS SHOWN ARE GRAPHIC IN NATURE; DUE TO SCALE, ALL DESIGN ELEMENTS ARE NOT NECESSARILY SHOWN ON PLAN VIEWS. THE CONTRACTOR SHALL ALSO REFER TO SPECIFICATION AND DETAIL SHEETS AS WELL AS THE COMPLETE PLAN SET.