GRANADA AND PALMETTO WAY ROADWAY IMPROVEMENT PROJECT BID 2024-01

ADDENDUM NO. 1

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Project Number:

042382079

This addendum forms a part of the Specifications and modifies the original Document as noted. Acknowledge receipt of this Addendum in the appropriate portion of Section 00300 with the submitted bid. Failure to do so may subject the proposer to disqualification.

This addendum provides attendees and addresses questions posed at the nonmandatory pre-bid meeting held on April 1, 2024.

Prebid Meeting Attendees:

DATE:

Chad Ward – City of Dunnellon
Matt Pudlo – City of Dunnellon
Tim Inskeep – City of Dunnellon
Michelle Leonard – City of Dunnellon
Christina Watt – Kimley-Horn
Greg Wasson – Superior Asphalt
Jerry Zielinski – Pave Rite
Jerry Wilks – Wilks Site Prep

April 5, 2024

1. Regarding the milling and resurfacing on Maple St, located approximately 300 LF south of Palmetto Court, is this work included in the pay item #10 for tons of asphalt or pay item #11 for mill and resurfacing?

Response: This work is included in pay item #11 - Mill and Resurface Asphalt.

2. Does the project have an expected budget?

Response: There is not a project budget available for release at this time.

3. Will there be a separate pay item for raising manholes on roads where reclamation is taking place?

Response: The roadway profile is not being adjusted appreciably to require manhole adjustment. The proposed grades on the plans are provided to convey the intent for drainage flow and reestablishment of a 2% roadway cross slope.

4. A request for clarification on which areas of the project will be milled and resurfaced and which areas will be reclaimed was raised.

Response: All roads included in the project area are to be reclaimed, as indicated by the hatching on Sheets C-01 though C-05. The only location to be milled and resurfaced is on Maple Street, called out on Sheet C-03. Please see the Revised Bid Plan Set which has been updated to better clarify the road paving methods.

ATTACHMENTS: Revised Bid Plan Set

END OF SECTION

DEVELOPMENT PLANS FOR GRANADA AND PALMETTO WAY ROADWAY IMPROVEMENTS



MARION COUNTY, FLORIDA

SECTIONS 26, 27 AND 35, TOWNSHIP 16 SOUTH, RANGE 18 EAST

APRIL 2024

GENERAL NOTES

CONSTRUCTION SCHEDULE:

THE EXISTING STORMWATER DRAINAGE SYSTEM SHALL REMAIN FUNCTIONAL AND BE MAINTAINED BY THE CONTRACTOR DURING

PROJECT OWNER AND CONSULTANTS

CITY OF DUNNELLON 20750 RIVER DRIVE DUNNELLON, FL 34431 PHONE: (352) 465-8500 SURVEYOR:

JCH CONSULTING 3128 NW BLITCHTON RD OCALA, FL 34475 (352) 405-1482

CIVIL ENGINEERING CONSULTANT: KIMLEY-HORN AND ASSOCIATES. INC. 101 E SILVER SPRINGS BLVD, SUITE 400 OCALA, FLORIDA 34470 (352) 438 - 3000

GEOTECHNICAL ENGINEERING CONSULTANT:

GEOTECH, INC. 1016 SE 3RD AVE OCALA, FL 34471 (352) 694-7711

DRAWING INDEX

G-01 - COVER SHEET

G-02 - GENERAL NOTES

G-03 - KEY MAP

C-01 - IMPROVEMENT PLAN C-02 - IMPROVEMENT PLAN

C-03 - IMPROVEMENT PLAN C-04 - IMPROVEMENT PLAN

C-05 - IMPROVEMENT PLAN

C-06 - CONSTRUCTION DETAILS

1-5 - BOUNDARY AND TOPOGRAPHIC SURVEY (JCH CONSULTING GROUP INC.)

PROJECT LOCATION

- 1. THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE CITY OF DUNNELLON LAND DEVELOPMENT CODE AND MARION COUNTY LAND DEVELOPMENT CODE.
- 2. THE CONTRACTOR SHALL PERFORM ALL WORK IN COMPLIANCE WITH THE CITY OF DUNNELLON LAND DEVELOPMENT CODE AND MARION COUNTY LAND DEVELOPMENT CODE.

UTHERTY CONTACT LISTING

CHAD WARD (352) - 465 - 8500

(800) - 778 - 9140

FLORIDA GOVERNMENT UTILITY AUTHORITY JOHN WORREL (407) - 885 - 1767

FLORIDA FIBER NETWORKS KARLA GALARZA (352) - 702 - 4990

AT&T DISTRIBUTION (800) - 468 - 8243

COMCAST CABLE COMMUNICATIONS (800) - 778 - 9140

BID SET NOT FOR **CONSTRUCTION**

SHEET NUMBER G-01

2. ELEVATIONS BASED ON SURVEY PROVIDED BY JCH CONSULTING GROUP, INC. DATED JUNE 29, 2023.

3. THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SITE PRIOR TO CONSTRUCTION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL/DISPOSAL OF ANY UNSUITABLE MATERIAL FROM THEIR OPERATION, FURNISHING AND COMPACTING SUITABLE REPLACEMENT BACKFILL MATERIAL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS REQUIRED FOR THE PROJECT.

6. THE LOCATION OF ALL UTILITIES SHOWN ON THE DRAWINGS ARE FROM INFORMATION PROVIDED BY FIELD OBSERVATIONS.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM, IN THE FIELD, THE LOCATIONS AND ELEVATIONS SHOWN PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRODUCE, SUBMIT AND OBTAIN APPROVAL OF REPRODUCIBLE "AS-BUILT" DRAWINGS FROM JURISDICTIONAL AGENCIES AS MAY BE REQUIRED.

9. "AS-BUILT" INFORMATION SHALL BE MAINTAINED BY THE CONTRACTOR. CONTRACTOR SHALL EMPLOY THE SERVICES OF A SURVEYOR REGISTERED IN THE STATE OF FLORIDA TO DETERMINE ALL "AS-BUILT" INFORMATION. UPON COMPLETION OF THE WORK THE CONTRACTOR SHALL PROVIDE UP TO SIX COPIES AND THE CAD FILE OF AS-BUILT DRAWINGS TO THE ENGINEER. ALL

10. CONTRACTOR SHALL PROVIDE AND MAINTAIN ADEQUATE EROSION AND TURBIDITY CONTROLS DURING AND FOLLOWING CONSTRUCTION UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED TO AVOID ADVERSE ENVIRONMENTAL IMPACTS TO OFF-SITE PROPERTY AND DRAINAGE SYSTEMS.

UNDERGROUND FITTINGS MUST BE REFERENCED TO AT LEAST TWO VISIBLE REFERENCE POINTS ON THE AS-BUILT DRAWINGS.

11. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH CONSTRUCTION POLLUTION PREVENTION PLAN INCLUDED HEREIN.

12. THE CONTRACTOR SHALL PROVIDE A TEMPORARY WATER SERVICE OR WATER TRUCK FOR WASH-DOWN OF VEHICLES LEAVING THE PROJECT SITE IF NECESSARY.

13. ALL UNDERGROUND UTILITIES TO BE INSTALLED SHALL BE IN ACCORDANCE WITH FGUA/US WATER UTILITIES SPECIFICATIONS AND

14. THE CONTRACTOR(S) SHALL NOTIFY ALL APPLICABLE UTILITIES COMPANIES, THE ENGINEER OF RECORD, AND THE PROPERTY OWNER 48 HOURS PRIOR TO INITIATING ANY EXCAVATION ACTIVITIES, OR AS SPECIFIED BY THE UTILITIES COMPANIES AND THE PERMITS OBTAINED FOR THE WORK.

15. THE ENGINEER OF RECORD SHALL BE GIVEN FORTY EIGHT HOURS (48-HR) NOTICE OF ALL MEETINGS AND OR TESTING MEASURES

16. CONSTRUCTION WARNING SIGNS ARE TO BE MOUNTED AND ERECTED BEFORE CONSTRUCTION CAN COMMENCE. THESE AND ALL TRAFFIC CONTROL DEVICES SHALL FOLLOW THE STANDARDS SET FORTH BY THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS WELL AS FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD INDEX.

17. THE CONTRACTOR IS RESPONSIBLE FOR CLEARLY IDENTIFYING THE AREA OF CONSTRUCTION AND SAFELY ROUTING ALL VEHICULAR AND PEDESTRIAN TRAFFIC AROUND THE CONSTRUCTION AREA. THE CONSTRUCTION AREA SHALL BE CLEARLY MARKED AT ALL

18. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE SODDED OR SEEDED AND MULCHED ACCORDING TO LOCAL REGULATIONS.

19. THE CONTRACTOR(S) SHALL LOCATE, VERIFY, AND IDENTIFY ALL EXISTING UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THE PLANS PRIOR TO ANY EXCAVATING ACTIVITIES.

20. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO EXCAVATION AND TAKE ALL MEASURES NECESSARY TO PROTECT UTILITIES DURING CONSTRUCTION. SHOULD ANY UTILITY LINE OR COMPONENT BECOME DAMAGED OR REQUIRE RELOCATION THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE RESPONSIBLE UTILITY COMPANY, THE ENGINEER OF RECORD, AND

21. THE CONTRACTOR SHALL PROTECT EXISTING UTILITIES, SURVEY MARKERS, MONUMENTS, ETC. DURING CONSTRUCTION. THE CONTRACTOR SHALL RESTORE/REPLACE ANY DAMAGE DONE BY CONSTRUCTION ACTIVITIES.

22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES CAUSED BY HIS OPERATIONS.

23. THERE SHALL BE A MINIMUM THREE (3) DAYS NOTICE GIVEN FOR SCHEDULING THE FINAL INSPECTION.

DEMOLITION NOTES

RELATED TO SAID PROJECT.

ALL CODES REGULATING DEMOLITION WORK SHALL BE COMPLIED BY THE CONTRACTOR. THE CONTRACTOR SHALL PUT UP AND MAINTAIN SUCH BARRIERS AND WARNING LIGHTS, AS MAY BE NECESSARY OR REQUIRED BY CODE, TO PROTECT AND PREVENT UNAUTHORIZED PERSONNEL FROM ENTERING THE DEMOLITION WORK AREA. ALL DEMOLITION OPERATIONS SHALL COMPLY WITH THE REQUIREMENTS OF THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) INSOFAR AS THEY APPLY TO DEMOLITION WORK TO BE PERFORMED UNDER THIS CONTRACT.

2. PROTECTION OF BUILDINGS & EQUIPMENT TEMPORARY PROTECTIVE DEVICES, AS REQUIRED SHALL BE INSTALLED ADJACENT TO THE DEMOLITION WORK FOR PROTECTION PERSONNEL, EXISTING ADJACENT BUILDINGS, STRUCTURES AND EQUIPMENT AGAINST DUST, FALLING OR FLYING DEBRIS. ANY DAMAGE

CONTRACTOR AT NO COST TO THE OWNER.

3. DISPOSAL OF EXISTING EQUIPMENT & DEBRIS ALL DEBRIS AND EXISTING MATERIALS AND EQUIPMENT SHALL BE HAULED AWAY AND DISPOSED OF BY THE CONTRACTOR. THE CONTRACTOR SHALL MAKE HIS OWN ARRANGEMENTS FOR OBTAINING DISPOSAL AREAS. THE CONTRACTOR SHALL TAKE EVERY PRECAUTION TO PREVENT SPILLAGE OF MATERIALS BEING HAULED IN PUBLIC STREETS. IT SHALL BE THE CONTRACTOR'S

TO EXISTING STRUCTURES, FACILITIES AND/OR EQUIPMENT RESULTING FROM DEMOLITION WORK SHALL BE REPAIRED BY THE

4 CLEAN-UP

THE CONTRACTOR SHALL MAINTAIN AN ORDER OF NEATNESS AND GOOD HOUSEKEEPING. TOOLS, SCAFFOLDING AND OTHER DEMOLITION EQUIPMENT MUST AT ALL TIMES BE KEPT IN A NEAT AND ORDERLY ARRANGEMENT. AT THE CONCLUSION OF THE DEMOLITION OPERATIONS, THE ENTIRE WORK AREA SHALL BE LEFT IN A CLEAN CONDITION AS REQUIRED FOR SUBSEQUENT NEW WORK.

SIGNAGE AND PAVEMENT MARKING NOTES:

1. ALL SIGNING AND MARKING SHALL BE PER M.U.T.C.D. (LATEST EDITION)

2. ALL SIGNS MUST MEET FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARDS FOR ENGINEERING GRADE SIGN FACES IN

3. ALL FINAL PAVEMENT MARKINGS WITHIN THE STATE AND PUBLIC RIGHT-OF-WAYS SHALL BE THERMOPLASTIC.

4. ALL STOP SIGNS (R1-1) SHALL BE FABRICATED USING 3M DIAMOND GRADE VIP REFLECTIVE SHEETING.

RESPONSIBILITY TO IMMEDIATELY CLEAN UP ANY SPILLAGE WHICH MAY ACCIDENTALLY OCCUR.

5. STOP AND STREET NAME SIGNS SHALL BE MOUNTED ONTO THE SAME POLE. 6. STOP LINES SHALL BE TWENTY-FOUR INCHES (24") WIDE AND LANE WIDTH.

7. STREET NAME SIGN SPECIFICATIONS WILL BE PER CITY OF DUNNELON AND MARION COUNTY STANDARDS

8. REMOVE AND REPLACE ALL SIGNS UNLESS OTHERWISE NOTED.

PAVING AND DRAINAGE NOTES

1. ALL GRADING, PLACEMENT OF FILL, AND COMPACTION SHALL BE IN ACCORDANCE WITH CITY OF DUNNELLON AND MARION COUNTY, STANDARD SPECIFICATIONS AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION AND ALL APPLICABLE ADA SPECIFICATIONS.

2. THE CONTRACTOR SHALL CONSTRUCT ALL DRAINAGE STRUCTURES TO THE DESIGN ELEVATIONS SHOWN AND IN COMPLIANCE WITH TYPICAL

3. ALL PIPE LENGTHS SHOWN HEREIN ARE APPROXIMATE LENGTHS FROM CENTER TO CENTER OF THE RELATED STRUCTURES

4. ALL PIPE LENGTHS ARE SCALED AND MAY REQUIRE SLIGHT FIELD ADJUSTMENTS TO FIT CONDITIONS. ALL PIPE CROSSINGS SHALL BE COMPACTED TO 95% MAX. DENSITY AT 1' LIFTS.

5. THE CONTRACTOR SHALL COORDINATE THE CONSTRUCTION OF THE PAVING AND DRAINAGE FACILITIES WITH ALL OTHER CONSTRUCTION.

6. ALL PIPE JOINTS SHALL BE PROPERLY FITTED AND SEALED PER PRODUCT MANUFACTURERS SPECIFICATIONS.

7. THE CONTRACTOR SHALL COORDINATE ALL NOTIFICATIONS AND UTILITY LOCATION EFFORTS WITH THE UTILITY OWNERS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

8. THE CONTRACTOR SHALL SUBMIT SEVEN (7) SETS OF SHOP DRAWINGS OF ALL STRUCTURES, EQUIPMENT, MATERIAL SPECIFICATIONS TO THE CONSTRUCTION MANAGER AND ENGINEER OF RECORD FOR REVIEW PRIOR TO THE PURCHASE AND/OR INSTALLATION OF ANY STRUCTURES,

9. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE SEEDED AND MULCHED OR SODDED IN ACCORDANCE WITH THESE CONSTRUCTION

10. ALL AREAS OF DISTURBED EXISTING AND NEW PUBLIC RIGHT-OF-WAY SHALL BE SODDED.

PAVING AND DRAINAGE NOTES CONTINUED:

11. THE CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS TO WORK IN EXISTING CITY RIGHT-OF-WAYS

12. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PERMITTED CONSTRUCTION DOCUMENTS. ANY DEVIATION FROM THE APPROVED CONSTRUCTION DOCUMENTS SHALL BE THE SOLE RESPONSIBILITY OF THE ORGANIZATION AND/OR ENTITY RESPONSIBLE FOR THE INSTALLATION TO UPDATE/REPLACE ANY DEFICIENT MATERIAL/EQUIPMENT NECESSARY TO BRING THE FINAL PRODUCT TO THE STANDARDS OF THE PERMITTED CONSTRUCTION DOCUMENTS.

13. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROL MEASURES DURING CONSTRUCTION. REFER TO THE STORMWATER POLLUTION PREVENTION PLAN.

14. COMPACTION DENSITIES FOR ALL ROADWAY CROSSINGS ARE TO BE TAKEN IN ONE-FOOT (1') LIFTS.

15. LIMEROCK BERING RATIOS FOR SUBGRADE AT FORTY (40) AND LIMEROCK OR ALTERNATIVE BASE COURSE AT ONE HUNDRED (100). THERE WILL BE NO

16. ALL MATERIAL USED FOR BACKFILL SHALL BE A3 FREE DRAINING SAND.

17. THERE ARE TO BE NO OPEN TRENCHES AT THE DAY'S END.

18. THE CONTRACTOR SHALL ADHERE TO ALL NOTES PROVIDED IN THESE CONSTRUCTION DRAWINGS.

19. ALL CONSTRUCTION LINES & GRADES SHALL BE ESTABLISHED AND MAINTAINED BY THE CONTRACTOR.

20. CONTRACTOR WILL CLEAR, GRUB AND DISPOSE OF ALL DEBRIS AND SURFACE ORGANICS IN ALL EASEMENTS, ROAD RIGHT-OF-WAYS AND DETENTION AREAS. DISPOSAL SHALL BE INCLUDED IN THE CONTRACT.

21. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREVENTION OF DOWNSTREAM TURBIDITY/SILTATION THROUGH THE USE OF HAY BALES, SCREENS, SILTATION BASINS, AND/OR ANY OTHER SUITABLE MEANS REQUIRED TO MEET FLORIDA STREAM STANDARDS. SEED AND MULCH ALL DISTURBED AREAS, SOD AS REQUIRED TO CONTROL EROSION THROUGH FINAL INSPECTION AND TO PRODUCE A UNIFORM STAND OF GRASS THROUGHOUT.

22. CONTRACTOR SHALL BE RESPONSIBLE FOR BRICKING UP CURB INLETS TO FINISHED GRADE AND FURNISHING AND MAINTAINING ALL HARDWARE.

24. UNDERDRAINS SHALL BE INSTALLED, BY THE CONTRACTOR, IN ALL CASES WHERE THE GROUNDWATER TABLE IS CLOSER THAN 24 INCHES BELOW THE

25. ALL DISTURBED AREAS SHALL RECEIVE GRASS SEED, FERTILIZER, AND MULCH. AREAS SHALL HAVE BEEN FILLED AND GRADED AS NECESSARY TO PROVIDE PROPER DRAINAGE. SLOPES STEEPER THAN 4:1 SHALL BE PINNED OR PEGGED SOD.

26. FILTER WRAP SHALL BE USED ON ALL DRAINAGE JOINTS AS REQUIRED BY FDOT SPECIFICATIONS.

27. A 2' STRIP OF SOD IS REQUIRED AROUND ALL DITCH BOTTOM INLETS.

23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING CURB TRANSITIONS TO FINISH GRADE.

PROPOSED CENTERLINE GRADE OF ANY ROAD. CONTACT ENGINEER IF ISSUE IS ENCOUNTERED.

28. ALL POND SIDE SLOPES SHALL BE STABILIZED WITH ESTABLISHED GRASS AT TIME OF FINAL INSPECTION.

29. HANDICAP RAMPS SHALL BE INSTALLED WHEREVER THE SIDEWALK MEETS THE CURB, AND SHALL COMPLY WITH ALL ADA REQUIREMENTS.

GEOTECHNICAL NOTES:

1. IF CLAYEY SOILS ARE ENCOUNTERED DURING CONSTRUCTION THE CONTRACTOR SHALL COORDINATE WITH THE PROJECT ENGINEER FOR RECOMMENDATIONS ON HOW TO PROCEED WITH THE PLACEMENT AND USE OF THESE SOILS.

2. SHOULD ANY SINKHOLE ACTIVITY BE OBSERVED DURING CONSTRUCTION THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER IMMEDIATELY FOR GUIDANCE ON REPAIRING THE SINKHOLE.

1. ALL CONSTRUCTION COVERED IN THESE PLANS SHALL COMPLY WITH THE MATERIAL REQUIREMENTS AND QUALITY CONTROL STANDARDS CONTAINED IN THE MARION COUNTY LAND DEVELOPMENT CODE. IN CASE OF CONFLICT BETWEEN THE CODES AND/OR THE F.D.O.T. STANDARD SPECIFICATION, THE STRICTEST SHALL APPLY AS DETERMINED BY MARION COUNTY.

2. ADDITIONAL TEST BORINGS AND EXPLORATORY INVESTIGATIONS MAY BE MADE BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

3. NO CHANGES TO THE WORK AS SHOWN ON THESE PLANS SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL OF THE PROJECT ENGINEER AND CITY. CONTRACTOR SHALL NOT SCALE DRAWINGS. CONTRACTOR SHALL CHECK ACTUAL SITE CONDITIONS PRIOR TO CONSTRUCTION. ANY NEED FOR CLARIFICATION OF PROPOSED IMPROVEMENTS OR FOR RESOLUTION OF DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER AND CITY.

4. UTILITIES SHOWN HEREON HAVE BEEN LOCATED BASED ON ABOVE GROUND EXISTENCE OF STRUCTURES. ACTUAL LOCATION OF UNDERGROUND UTILITIES IS NOT CONFIRMED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING UTILITIES SHOWN OR NOT SHOWN THROUGH DIRECT CONTACT WITH THE APPROPRIATE UTILITY COMPANIES. SUCH CONTACT SHALL BE MAINTAINED THROUGHOUT THE LIFE OF THE PROJECT. ANY UTILITIES OBSTRUCTIVE TO THE CONTRACTOR'S OPERATION ARE TO BE RELOCATED BY THE APPROPRIATE UTILITY COMPANY IN ACCORDANCE WITH THE MARION COUNTY LAND DEVELOPMENT CODE PRIOR TO OR IN CONJUNCTION WITH THE PROJECT. MARION COUNTY SHALL NOT BE HELD RESPONSIBLE FOR ANY DAMAGES TO OR DELAYS CAUSED BY THE LOCATION OR DISPOSITION OF ANY UTILITIES.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES, STRUCTURES, AND PROPERTY ON AND ADJACENT TO THE PROJECT AS A RESULT OF OR CAUSED BY CONSTRUCTION ACTIVITIES.

6. THE CONTRACTOR IS HEREBY REQUIRED TO IMPLEMENT JOB SAFETY AT ALL TIMES THROUGHOUT THE DURATION OF THE PROJECT. JOB SAFETY PRACTICES SHALL BE IN ACCORDANCE WITH OSHA AND ANY OTHER LOCAL, STATE, AND FEDERAL REGULATIONS

7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BECOME FAMILIAR WITH THE OSHA EXCAVATION SAFETY STANDARDS AND TO ABIDE BY THEM AS

8 ALL EXISTING STORM WATER DRAINAGE PATTERNS AND CHANNELS OUTSIDE THE CONSTRUCTION AREAS SHOWN ON THESE PLANS ARE TO BE MAINTAINED. THE CONTRACTOR SHALL NOTIFY THE CITY IF THE WORK APPEARS TO INTERRUPT AN EXISTING STORM WATER DRAINAGE PATTERN. THE CONTRACTOR SHALL MAINTAIN A CLEAR PATH FOR ALL SURFACE WATER DRAINAGE STRUCTURES AND DITCHES DURING ALL PHASES OF CONSTRUCTION SUCH THAT IMPACT TO CONSTRUCTION AND/OR SURROUNDING FACILITIES IS MINIMIZED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION, SEDIMENT TRANSPORT, DISTURBED FOUNDATIONS, IMPACT TO STRUCTURES, AND ANY OTHER DAMAGE AS A RESULT OF OR CAUSED BY CONSTRUCTION ACTIVITIES.

9. THE CONTRACTOR SHALL PREVENT THE DISCHARGE OF SEDIMENT INTO EXISTING OR NEW STORMWATER MANAGEMENT FACILITIES DUE TO CONSTRUCTION OPERATIONS. APPROVED EROSION CONTROL DEVICES SHALL BE INSTALLED TO PREVENT DISCHARGE OF SEDIMENT INTO WETLANDS, WATERBODIES AND ADJACENT PROPERTIES. EROSION CONTROL SHALL CONSIST OF ANCHORED SILT FENCE. OR OTHER EROSION CONTROL METHODS APPROVED BY THE PROJECT ENGINEER AND CITY. ALL NEW AND EXISTING DRAIN PIPES AND STRUCTURES SHALL BE FLUSHED CLEAN PRIOR TO FINAL PAYMENT. CONTRACTOR SHALL INSTALL INLET PROTECTORS AT ALL CURB INLETS BEFORE ANY CONSTRUCTION ACTIVITIES BEGIN, METHOD SHALL BE

10. THE CONTRACTOR SHALL COMPLY WITH THE TURBIDITY CONTROL REQUIREMENTS OF THE SJRWMD PERMIT AS APPLICABLE TO PREVENT INCREASES IN TURBIDITY IN EXCESS OF WATER QUALITY STANDARDS.

11. THE CONTRACTOR AND SUBCONTRACTORS ARE HEREBY REQUIRED TO PROMPTLY NOTIFY THE CITY OF ANY DISCREPANCIES OR CONFLICTS FOUND IN THE PLANS OR SPECIFICATIONS, SO THEY CAN BE CLARIFIED BY THE ENGINEER OF RECORD AS NEEDED.

12 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFE MAINTENANCE OF PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES DURING THE DURATION OF THE PROJECT, AND IN ACCORDANCE WITH FDOT STANDARDS

13. BURNING WITHIN THE LIMITS OF THE PROPOSED PROJECT SHALL NOT BE ALLOWED UNLESS OTHERWISE SPECIFIED BY MARION COUNTY. IF PERMITTED BY MARION COUNTY, THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE APPROPRIATE AGENCY AND OBTAINING A BURNING PERMIT

14. THE PROJECT ENGINEER AND CITY SHALL HAVE ACCESS TO THE WORK SITE AT ALL TIMES.

15. MARION COUNTY OR THE ENGINEER OF RECORD, AS APPROPRIATE, SHALL BE THE SOLE INTERPRETERS OF THE REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS AND SHALL RENDER WRITTEN OR GRAPHIC INTERPRETATIONS AS NECESSARY FOR THE PROPER EXECUTION OR PROGRESS OF THE WORK WITH REASONABLE PROMPTNESS ON REQUEST OF THE CONTRACTOR.

16. ALL DETAILS, SECTIONS, AND NOTES SHOWN ON DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE UNLESS NOTED OR SHOWN OTHERWISE.

17. ALL ASTM DESIGNATIONS SHALL BE AS AMENDED TO DATE UNLESS NOTED OTHERWISE.

18. THE CONTRACTOR SHALL HAUL ALL EXCESS MATERIALS OFF THE JOB SITE. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO DISPOSE OF ALL EXCESS MATERIAL AFTER IT IS DETERMINED THAT IT IS NO LONGER NEEDED ON THE JOB.

19. CONTRACTOR SHALL CLEAR AND GRUB CONSTRUCTION AREAS BEFORE FILL IS PLACED. ALL AREAS TO RECEIVE FILL SHALL BE STRIPPED OF ALL VEGETATION AND TOPSOIL AND PROOF ROLLED PRIOR TO PLACING CLEAN FILL.

20. PROVIDE EROSION CONTROL BLANKET FOR ALL SLOPES 2:1 (HORIZONTAL TO VERTICAL) OR STEEPER.

21. ANY SURVEY MARKER, INCLUDING BUT NOT LIMITED TO SECTION MARKERS, BENCH MARKS, LOT CORNERS, ETC., WHICH ARE DISTURBED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE PRIOR TO FINAL PAYMENT. RESETTING OF MONUMENTS AND MARKERS SHALL BE PERFORMED BY A PROFESSIONAL LAND SURVEYOR, LICENSED TO PRACTICE IN THE STATE OF FLORIDA AND SHOWN AS RESET ON AS-BUILT PLAN.

22. ALL RETENTION AREAS, CONVEYANCE AND STORM STRUCTURES MUST BE BUILT BEFORE ANY IMPERVIOUS AREA IS PLACED.

23. THE CONTRACTOR SHALL NOTIFY THE CITY IN WRITING IMMEDIATELY WHEN CONFLICTS ARE IDENTIFIED DURING THE COURSE OF THE WORK.

24. THE CONTRACTOR IS RESPONSIBLE FOR BRACING, SHORING, OR PROVIDING OTHER MEANS NECESSARY TO PROTECT AND SUPPORT EXISTING UTILITIES EXPOSED DURING CONSTRUCTION UNTIL THE RESPONSIBLE UTILITY COMPANY ARRIVES ON SITE.

25. THE CONTRACTOR SHALL HAND EXCAVATE WHEN CONSTRUCTION IS WITHIN 18 INCHES OF EXISTING UTILITIES.

26. UNSUITABLE MATERIAL FROM WITHIN THE PROJECT SHALL BE DISPOSED OF OFF SITE BY THE CONTRACTOR.

27. CONTRACTOR SHALL COORDINATE WITH THE APPROPRIATE UTILITY PROVIDERS FOR THE RELOCATION, ABANDONMENT OR CONSTRUCTION OF UTILITIES ASSOCIATED WITH THIS PROJECT.

28. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH THE PROPERTY OWNERS REGARDING RELOCATION, REMOVAL, OR REPLACEMENT OF FENCES, MAILBOXES, SURVEY MONUMENTS AND SECTION CORNERS, DRIVEWAYS, LANDSCAPE, ETC. AND WITH THE US POSTMASTER REGARDING RELOCATION, REMOVAL, OR REPLACEMENT OF MAILBOXES. NEW CONSTRUCTION SHALL BE EQUIVALENT TO EXISTING FEATURES REMOVED OR RELOCATED, AS DETERMINED BY THE PROJECT ENGINEER AND CITY.

29. ALL AREAS INSIDE AND OUTSIDE THE PROJECT LIMITS, WHICH ARE DISTURBED AS A RESULT OF THE PROJECT CONSTRUCTION, SHALL BE RESTORED TO ORIGINAL OR DESIGN GRADE AS APPLICABLE, INCLUDING REPLACEMENT OF EQUIVALENT SHRUBS AND TREES (REPLACEMENT TREES SHALL BE A 6' MINIMUM HEIGHT AND SAME TYPE) AND SODDED AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE APPROVED BY MARION COUNTY.

30. IF A SINKHOLE SHOULD FORM ON THIS SITE, ALL APPLICABLE PROCEDURES OUTLINED IN THE SJRWMD APPLICANTS HANDBOOK, OCTOBER 1995, SHOULD BE FOLLOWED. THE PROJECT ENGINEER, CITY, AND THE APPROPRIATE PERMITTING AGENCIES SHALL BE NOTIFIED IMMEDIATELY FOR REPAIR PROCEDURES.

A) F.D.O.T. DESIGN STANDARDS, LATEST EDITION B) F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION, LATEST EDITION

C) MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. LATEST EDITION D) MARION COUNTY LAND DEVELOPMENT CODE, LATEST REVISIONS

E) M.S.T.U. POLICY 09-01 CITIZEN STANDARDS

FOR ALL PIPES AND STRUCTURES, THE CONTRACTOR SHALL INSTALL PER THE SPECIFIED PLANS FOR THE WORK LOCATION. ALL LABOR, EQUIPMENT, FUEL, PIPES STRUCTURES, REBAR, COLLARS, BANDS, EXCAVATION, BACKFILL, BEDDING, STABILIZATION, COMPACTION, HAULING AND DISPOSAL OF MATERIALS, AS WELL AS HANDWORK NECESSARY TO THE COMPLETION OF THE WORK, ARE CONSIDERED INCIDENTAL TO THE PAY ITEM AND WILL NOT BE ADDITIONALLY COMPENSATED. IF EXCAVATED MATERIAL FROM THE PROJECT IS DETERMINED TO BE UNSUITABLE FOR BACKFILLING IN PIPE TRENCHES, EXCAVATION AND REPLACEMENT OF SAID MATERIAL SHALL BE CONSIDERED INCIDENTAL TO THE INSTALLATION OF PIPE/CULVERT/ STRUCTURES AND NO EXTRA COMPENSATION SHALL BE DUE THE CONTRACTOR FOR THIS WORK. THIS INCLUDES MATERIALS INVOLVED WITH THE STANDARD UNDERCUT PROCEDURES OUTLINED IN FDOT STANDARD SPECIFICATION

33. DETAILS PERTAINING TO BORINGS, AS SHOWN ON THE PLANS, ARE NOT GUARANTEED TO BE MORE THAN A GENERAL INDICATION OF THE MATERIALS LIKELY TO BE FOUND ADJACENT TO HOLES BORED AT THE SITE, APPROXIMATELY AT THE LOCATIONS INDICATED. THE CONTRACTOR SHALL EXAMINE BORING DATA, WHERE AVAILABLE, AND MAKE HIS OWN INTERPRETATION OF THE SUBSOIL INVESTIGATIONS AND OTHER PRELIMINARY DATA, AND SHALL BASE HIS BID ON HIS OWN OPINION OF THE CONDITIONS LIKELY TO BE ENCOUNTERED.

34. CONTRACTOR SHALL COORDINATE THE RELOCATION OF EXISTING MAILBOXES WITH THE MAIL CARRIER AND THE PROPERTY OWNER.

35. ALL ROADWAY CONNECTION RADIUS RETURNS SHALL HAVE A MINIMUM 25' RADIUS.

STANDARDS FOR RECLAMATION OF EXISTING PAVED ROADS:

ADD 4" OF LIMEROCK 4' WIDE TO CENTERLINE (C/L) TO MAINTAIN A 2% GRADE TO EDGE.

* MEASUREMENT TO ESTABLISH CENTERLINE (C/L) AND EDGE OF PAVEMENT.

MAINTAIN EXISTING EDGE OF PAVEMENT GRADE TO MATCH EXISTING DRIVEWAYS

FINISH GRADE LIMEROCK AND COMPACT TO 98% DENSITY.

PROPOSED EDGE OF PAVEMENT.

PRIME LIMEROCK.

PAVE WITH A MINIMUM OF 1-1/4 OF TYPE SP-9.5 ASPHALT SOD ANY AREAS DISTURBED DURING CONSTRUCTION WITH LIKE KIND. * DRIVEWAYS OR PAVED APPROACHES ARE NOT CONSTRUCTED DURING THIS PROCESS. DRIVEWAYS ENCROACHING THE TRAVEL LANE SHALL BE CUT BACK TO MATCH

ALL DRIVEWAYS SHALL HAVE A CLEAN EDGE SAW CUT PRIOR TO PAVEMENT PLACEMENT. NO ADDITIONAL COMPENSATION FOR THIS WORK. * PRIOR TO ANY OVERLAY OF EXISTING PAVEMENT, GRASS OR WEEDS OVERGROWING THE EDGES OF THE ROADWAY SHALL BE BLADED OFF TO DEFINE THE EDGE AND CLEANED SUFFICIENTLY TO ACCEPT OVERLAY.

* EDGE BLADING WILL INCLUDE A PROPER TRANSITION TO THE SHOULDER IN THE ABSOLUTE MINIMUM DISTANCE NECESSARY TO PROVIDE POSITIVE DRAINAGE FROM

* MATERIALS RESULTING FROM THE BLADING OPERATION WILL BE DISPOSED OF BY THE CONTRACTOR OFFSITE OF THE PROJECT ONLY WHEN THE DESIGN ENGINEER OR PROJECT MANAGER HAS DETERMINED THAT SUCH MATERIAL WILL NOT BE NEEDED. * ALL WORK MENTIONED ABOVE WILL BE INCLUDED IN THE PAY ITEM FOR PAVEMENT PREPARATION

* CONTRACTOR IS RESPONSIBLE FOR REMOVAL AN REPLACEMENT OF MAIL BOXES IN CONFLICT WITH SHOULDER REGRADING, RECLAIMING AND PAVING

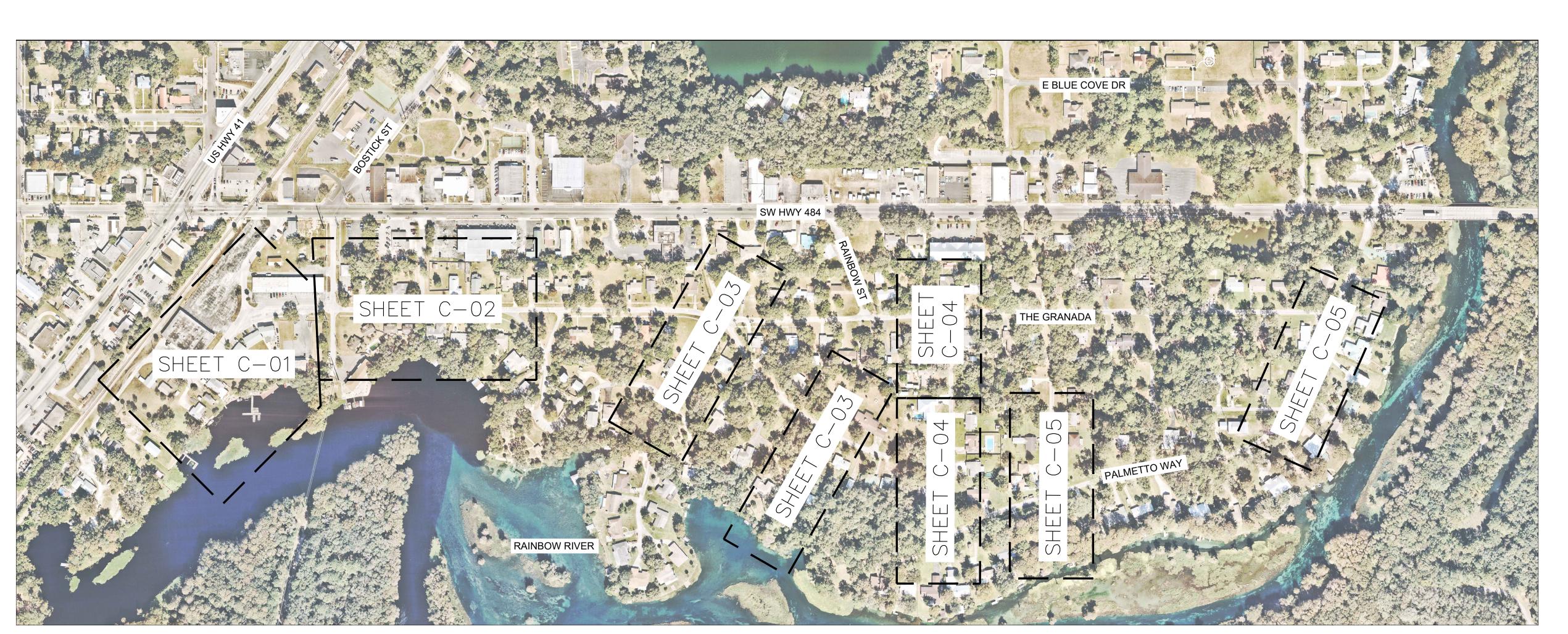
Call before you dig BUNSHINE STATE ONE CALL OF FLORIDA, INC. 💸

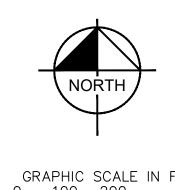
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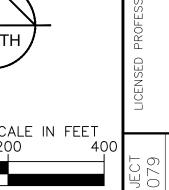
IT'S THE LAW!

DIAL 811

YOU DIG







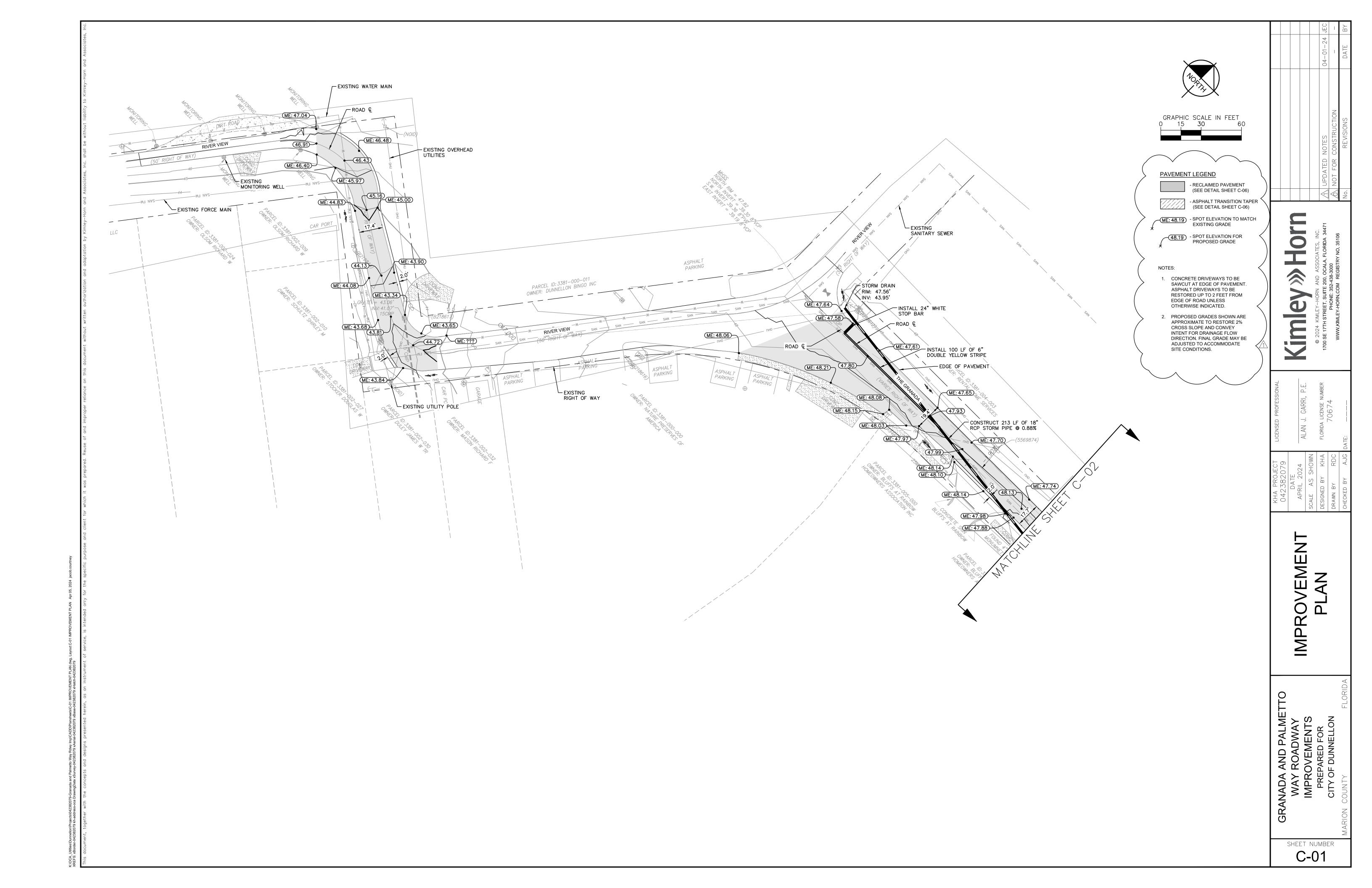
DATE
APRIL 2024
SCALE AS SHOWN
DESIGNED BY KHA FLORIDA LICE
DRAWN BY RDC

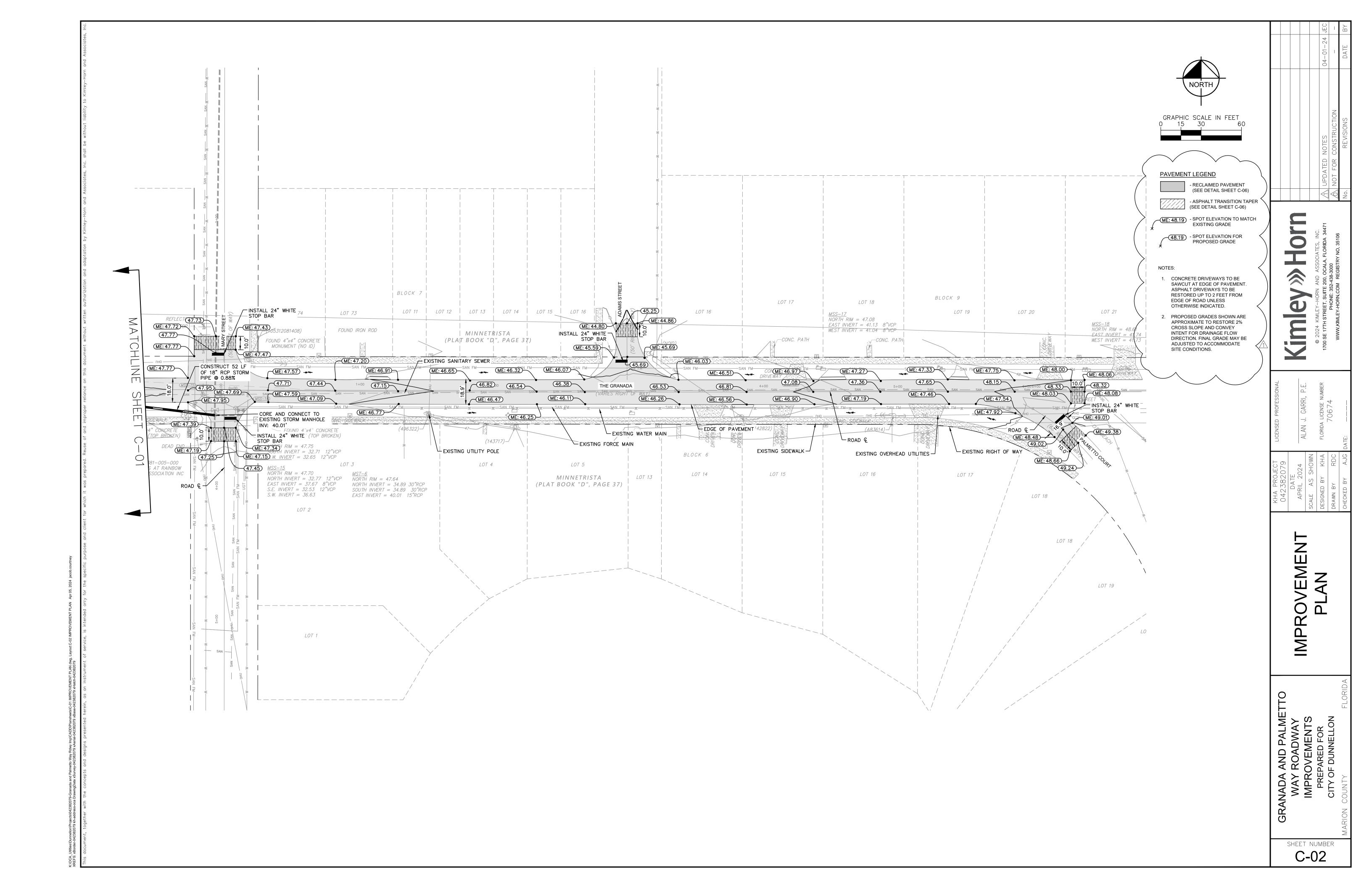
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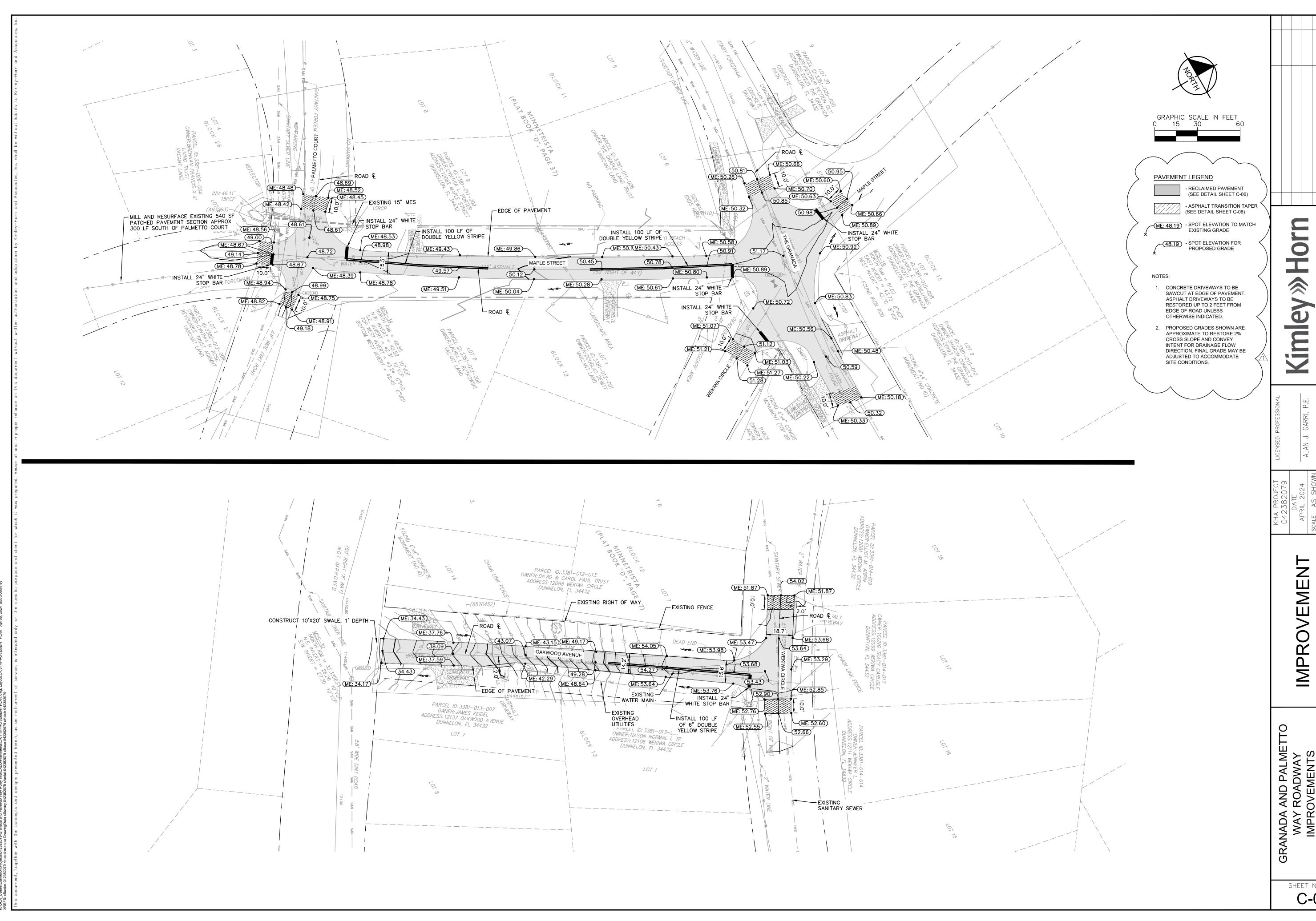
WAY ROADWAY
IMPROVEMENTS
PREPARED FOR
CITY OF DUNNELLON

SHEET NUMBER

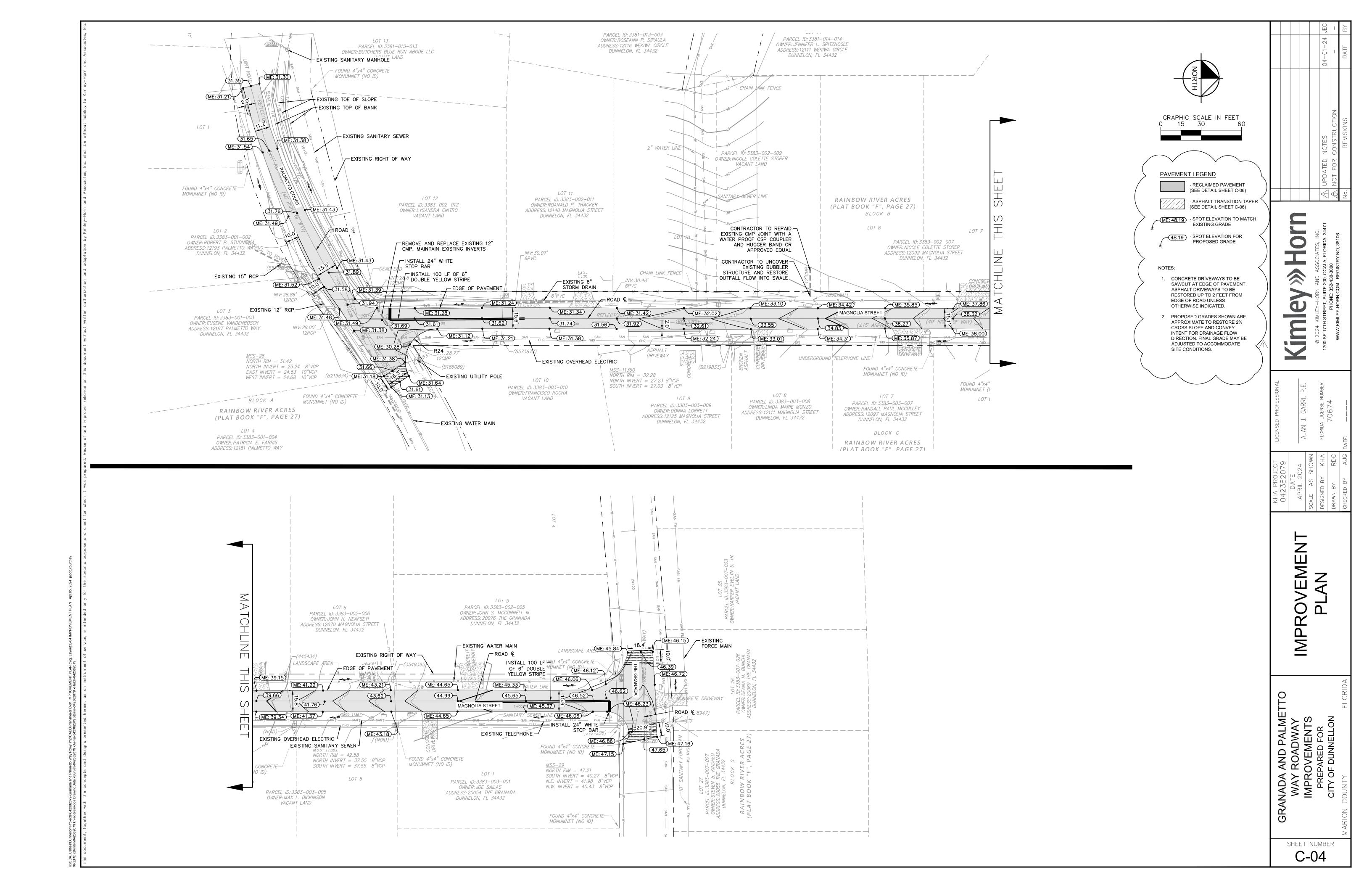
G-03

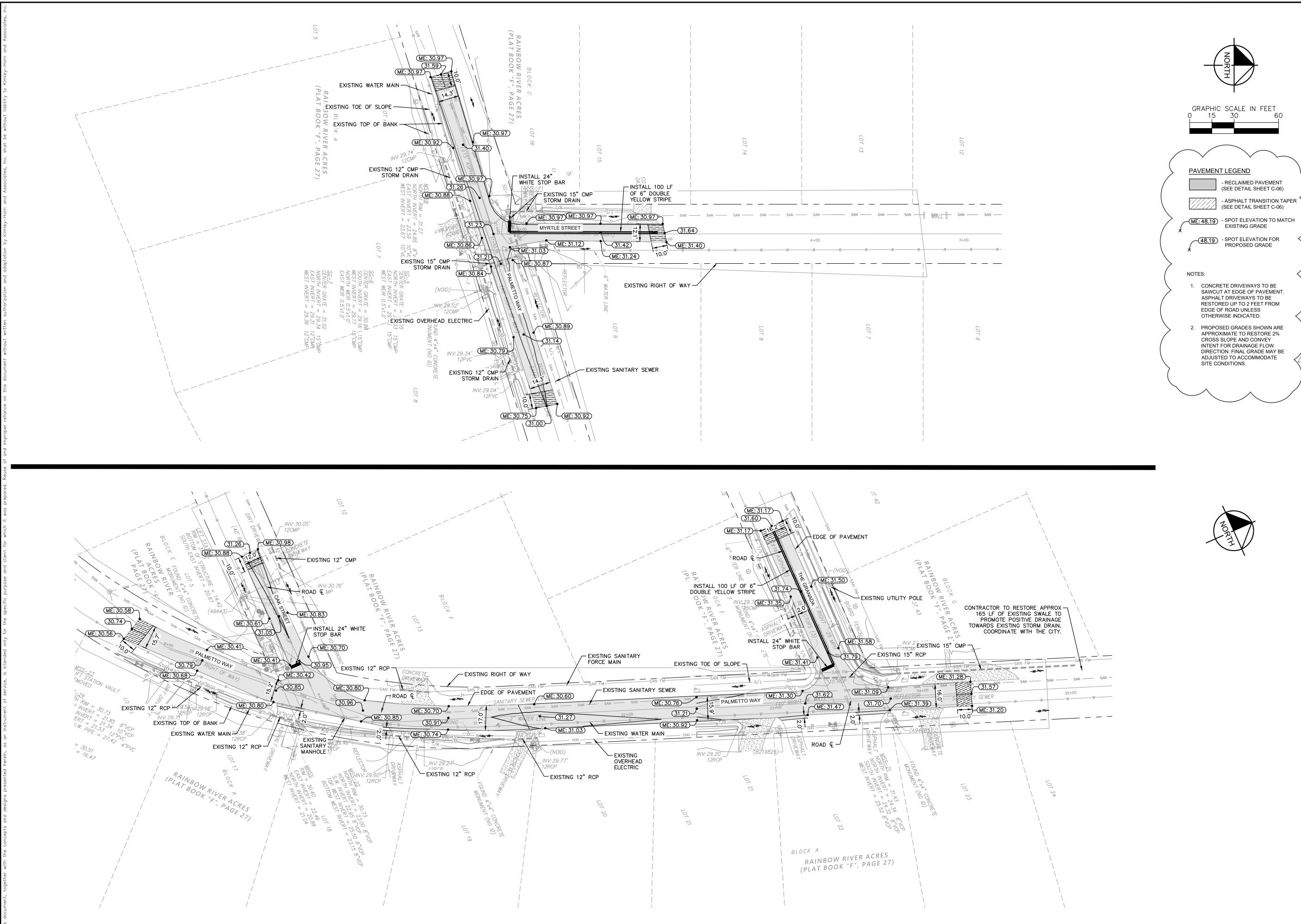






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