SUMMIT VIEW - PHASE 2A

SECTION 32, TOWNSHIP 24 SOUTH, RANGE 21 EAST DADE CITY PASCO COUNTY, FLORIDA

SIMULTANEOUS PRELIMINARY/ CONSTRUCTION PLANS

LEGAL DESCRIPTION: (SUMMIT VIEW PHASE 2A COMMUNITY DEVELOPMENT DISTRICT)

A PARCEL OF LAND LYING IN SECTION 32, TOWNSHIP 24 SOUTH, RANGE 21 EAST, CITY OF DATE CITY, PASCO COUNTY,

BEGINNING AT THE SOUTHWEST CORNER OF THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 32, TOWNSHIP 24 SOUTH, RANGE 21 EAST, CITY OF DADE CITY, PASCO COUNTY, FLORIDA; THENCE ALONG THE WEST LINE OF SAID SOUTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 32, NORTH 00"11'27" EAST, FOR 200.02 FEET; THENCE NORTH 89°55'21" WEST, FOR 82.26 FEET; THENCE NORTH 00°04'39" EAST, FOR 261.89 FEET; THENCE NORTH 32°07'11" EAST, FOR 141.83 FEET; THENCE NORTH 00°04'39" EAST, FOR 81.02 FEET TO THE WESTERLY EXTENSION OF THE NORTH LINE EXTENSION, AND SAID NORTH LINE, SOUTH 89°55'21" EAST, FOR 1,329.93 FEET TO THE EAST LINE OF SAID SOUTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 32; THENCE ALONG SAID EAST LINE, SOUTH 0017'39" WEST, FOR 663.38 FEET; THENCE ALONG THE EAST LINE OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4 OF FOR 661.07 FEET TO THE WEST LINE OF SAID SOUTHEAST 1/4 OF SAID NORTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 32; THENCE ALONG SAID WEST LINE, SOUTH 00°09'32" WEST, FOR 101.60 FEET TO THE NORTHEAST CORNER OF NORTH 80°25'57" WEST, FOR 139.51 FEET TO A POINT ON A NON-TANGENT CURVE TO THE RIGHT; (2) SOUTHWESTERLY 20.18 FEET ALONG THE ARC OF SAID CURVE, HAVING A RADIUS OF 599.00 FEET, A CENTRAL ANGLE OF 01'55'48", AND WEST. FOR 111.00 FEET; (2) NORTH 54'44'37" WEST, FOR 50.03 FEET; (3) NORTH 52'48'48" WEST, FOR 120.00 FEET TO HAVING A RADIUS OF 318.00 FEET, A CENTRAL ANGLE OF 12*59'21", AND A CHORD BEARING AND DISTANCE OF NORTH (6) NORTHWESTERLY 243.98 FEET ALONG THE ARC OF SAID CURVE, HAVING A RADIUS OF 165.00 FEET, A CENTRAL ANGLE OF 84'43'17", AND A CHORD BEARING AND DISTANCE OF NORTH 39'45'31" WEST, FOR 222.35 FEET; (7) NORTH 82°07'09" WEST, FOR 42.93 FEET; (8) SOUTH 71°16'53" WEST, FOR 101.56 FEET; (9) NORTH 52°15'40" WEST, FOR 107.10 FEET TO A POINT ON A NON-TANGENT CURVE TO THE LEFT; (10) NORTHEASTERLY 285.75 FEET ALONG THE ARC OF DISTANCE OF NORTH 26"17"31" EAST, FOR 269.17 FEET; (11) NORTH 07"49"01" WEST, FOR 7.85 FEET TO THE SOUTH LINE OF AFORESAID SOUTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 32; THENCE ALONG SAID SOUTH LINE, NORTH 89°54'45" WEST, FOR 76.17 FEET TO THE POINT OF ENDING.

CONTAINING 38.415 ACRES.

NOTE: THIS PLAN SET IS FOR A PORTION OF SUMMIT VIEW, PHASE 2A (CONTAINING 38.415 ACRES, INCLUDES PHASE 2 ADD PARCEL OF 0.636 ACRES)

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PROJECT TYPE: SINGLE FAMILY DETATCHED HOMES PASCO COUNTY PARCEL I.D. Nos.: 32-24-21-0000-00300-0000 32-24-21-0000-00600-0010)

EXISTING ZONING: CURRENT USE: VACANT

PHASE 2A (126 UNITS)

PHONE:

PROJECT AREA: 38.415 AC 0.00 AC (PRE) **WETLANDS:**

0.00 AC (POST) 38.415 AC (PRE) 38.415 AC (POST) **UPLANDS:** PROPOSED WETLAND IMPACTS: 0.00 AC

MITIGATION: NONE

RESIDENTIAL GROSS DENSITY: 126 UNITS / 38.415 AC = 3.28 DU/AC

MAX UNITS PER MPUD ZONING: 406 UNITS 35 FEET MAX BUILDING HEIGHT:

MAX LOT COVERAGE: 65 PERCENT (PRINCIPAL + ACCESSORY)

MINIMUM LOT AREA: 5,500 SQUARE FEET

CONTACT INFORMATION

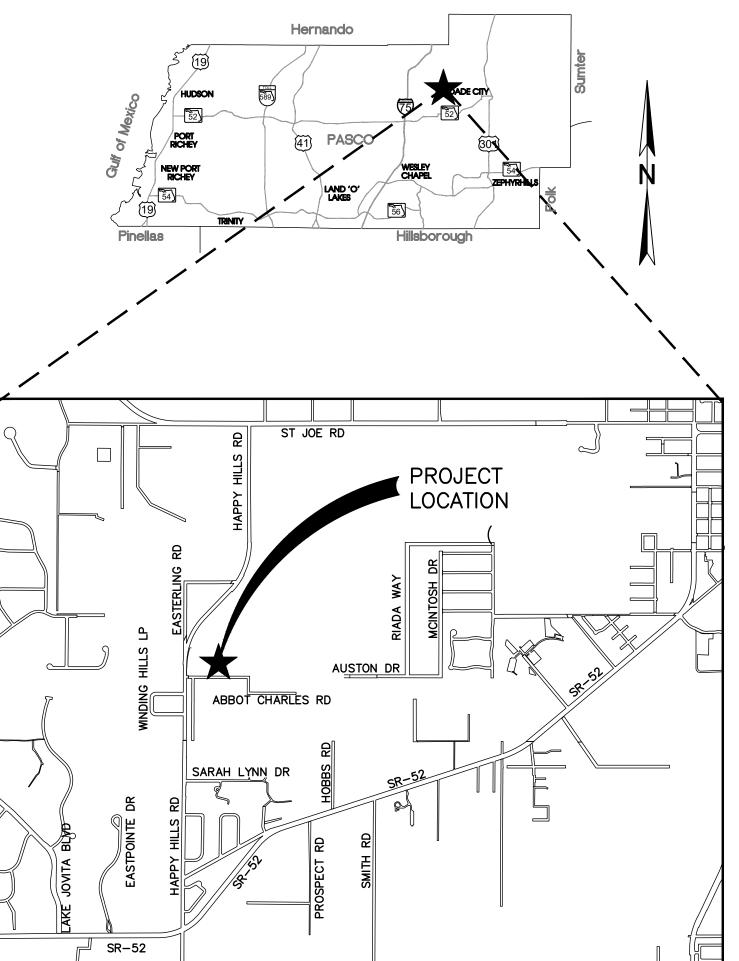
DEVELOPER/OWNER: **ENGINEER: SURVEYOR:** EDWARD MAZUR, JR., P.E. JOESEPH E. BECKMAN, PSM SUMMIT VIEW, LLC FLORIDA LAND DESIGN & PERMITTING, INC. FLORIDA LAND DESIGN & PERMITTING, INC. 3030 STARKEY BLVD. 3030 STARKEY BLVD. NEW PORT RICHEY, FL 34655 NEW PORT RICHEY, FL 34655

(727) 478-2421

DWEILAND@JESPROPERTIES.COM EMAZUR@FLDANDP.COM JBECKMAN@FLDANDP.COM

(813) 230-6451

LOCATION MAP



VERTICAL DATUM:

ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM, 1988 ADJUSTMENT (NAVD 88). ADD 0.82 FEET TO CONVERT TO NATIONAL GEODETIC VERTICAL DATUM, 1929 ADJUSTMENT (NGVD 29).

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE CURRENT VERSION OF "THE MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS, STATE OF FLORIDA", AND ARE IN COMPLIANCE WITH THE STANDARDS THEREIN, EXCEPT AS NOTED ON THE PLANS. ANY DEVIATIONS NOTED ON THE PLANS SUBSTANTIALLY COMPLY WITH THE INTENT OF THE STANDARDS.



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THE CONTRACTOR SHALL CONTACT THE FOLLOWING ENTITIES PRIOR TO BEGINNING CONSTRUCTION: DADE CITY PUBLIC WORKS DEPARTMENT WILLIAM TONER: WTONER@DADECITYFL.COM (352) 523-5050 EXT. 429 DADE CITY UTILITIES DEPARTMENT KENDON DANIELS: KDANIELS@DADECITYFL.COM (352) 523-5065 DADE CITY PLANNING SERVICES DIRECTOR HEATHER URWILLER: HURWILLER@DADECITYFL.COM (352) 523-5050 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (SEWER) SARAH WEST: SARAH.J.WEST@FLORIDADEP.GOV (813) 470-5945 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (WATER) KELLY L SMALL: KELLY.SMALL@FLORIDADEP.GOV (813) 470-5733 SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT DAVID KRAMER DAVE.KRAMER@WATERMATTERS.ORG (813) 445-6249 SUNSHINE 811 SYSTEM TAMPA ELECTRIC COMPANY (TECO) ALEXIS RAPPLEY: AMRAPPLEY@TECOENERGY.COM SPECTRUM COMMUNICATIONS JASON FARAHER: JASON.FARAHER@CHARTER.COM

SHEETS OMITTED FROM SWFWMD SUBMITTAL

EDWARD MAZUR, JR., STATE OF THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY EDWARD MAZUR, JR., P.E. ON THE DATE INDICATED HERE ARE NOT CONSIDERED SIGNED AND SEALED AND THE DIGITAL SIGNATURE MUST BE VERIFIED ON ANY



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GENERAL NOTES

- SUMMIT VIEW IS PART OF AN APPROVED PLANNED UNIT DEVELOPMENT (PUD). THE RESIDENTIAL PORTION OF SUMMIT VIEW IS PROPOSED TO BE CONSTRUCTED IN PHASES.
- ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM, 1988 ADJUSTMENT (NAVD 88). ADD 0.83 FEET TO CONVERT TO NATIONAL GEODETIC VERTICAL DATUM, 1929 ADJUSTMENT (NGVD
- ALL OPEN/DISTURBED AREAS TO BE SODDED OR SEED AND MULCHED (AS SHOWN). AREAS WHERE SOD IS REQUIRED SHALL BE SAND GROWN AND STAKED AS NECESSARY TO PREVENT DISPLACEMENT.
- ELECTRICAL SERVICE WILL BE PROVIDED BY TAMPA ELECTRICAL COMPANY (TECO).
- TELEPHONE SERVICE WILL BE PROVIDED BY SPECTRUM.
- STREET LIGHTING WILL BE PROVIDED BY A STREET LIGHTING TAXING DISTRICT OR OTHER APPROVED
- PROPOSED DRAINAGE EASEMENTS AND UTILITY EASEMENTS SHALL BE GRANTED ON THE PLAT WHEN \ RECORDED. PONDS SHALL BE WITHIN DRAINAGE EASEMENTS. THE HOMEOWNERS ASSOCIATION OR CDD SHALL BE RESPONSIBLE FOR DRAINAGE AND UTILITY EASEMENTS.
- ______ 8. THE SITE IS LOCATED WITHIN FLOOD ZONE "X" AS INDICATED ON THE PLAN. FIRST FLOOR ELEVATIONS SHALL BE 1 FOOT ABOVE THE 100-YEAR FLOOD ELEVATION (REFERENCE: FLOOD INSURANCE RATE MAP PANEL NO. 12101C0280F, DATED SEPTEMBER 26,2014)
- CONSERVATION AREAS, DETENTION PONDS AND BUFFER EASEMENTS SHALL BE OWNED AND MAINTAINED BY A HOMEOWNERS ASSOCIATION OR THE CDD.
- PROPOSED INGRESS/EGRESS EASEMENT (LOCAL STREETS) SHALL BE A MINIMUM OF 50 FEET IN WIDTH AND DEDICATED TO THE HOMEOWNER'S ASSOCIATION FOR MAINTENANCE. $\sim\sim\sim\sim$
- 11. INTENTIONALLY LEFT BLANK.
- 12. ALL STORMWATER PIPES BETWEEN LOTS SHALL BE IN STORM DRAINAGE EASEMENTS, 15'-WIDE MIN. THE HOMEOWNERS ASSOCIATION OR CDD SHALL BE RESPONSIBLE FOR ALL STORMWATER DRAINAGE
- THE CONTRACTOR SHALL NOT ENTER UPON OR IN ANY WAY ALTER ANY WETLAND AREAS, EXCEPT AS AUTHORIZED BY THE APPROPRIATE ENVIRONMENTAL PERMIT. ALL WORK IN THE VICINITY OF OPEN WATER OR WETLANDS SHALL BE PERFORMED IN COMPLIANCE WITH ANY AND ALL PERMITS.
- THE CONTRACTOR SHALL CONTROL ALL FUGITIVE DUST ORIGINATING ON THIS PROJECT BY WATERING OR OTHER METHODS AS APPROVED BY THE OWNER OR HIS AUTHORIZED REPRESENTATIVE.
- ALL TREES WITHIN PROPOSED INGRESS/EGRESS EASEMENT AND DRAINAGE EASEMENTS MAY BE
- THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN THE VICINITY OF TREES TO REMAIN AND IS RESPONSIBLE FOR ANY DAMAGE RESULTING FROM HIS WORK.
- $\sim\sim\sim\sim\sim$ (17. INTENTIONALLY LEFT BLANK.) 🗥
- 18. EXCESS FILL MATERIAL IS ANTICIPATED ON THIS PROJECT.
- NO BUFFER OR STRUCTURE SHALL ENCROACH INTO THE CLEAR SITE TRIANGLE, AS DEFINED BY THE DADE CITY DEVELOPMENT CODE, SO AS TO BLOCK CLEAR SITE VISIBILITY. ALL CLEAR—SITE AREAS SHALL BE KEPT FREE OF ANY SIGNAGE. PLANTINGS, TREES. ETC. IN EXCESS OF THREE-AND-A-HALF
- (3 1/2) FEET IN HEIGHT. THE LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AS SHOWN AND IT IS THE CONTRACTOR'S) RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF THE UTILITIES PRIOR TO CONSTRUCTION IN THEIR VICINITY. THE CONTRACTOR SHALL NOTIFY ALL CONCERNED PUBLIC AGENCIES AND UTILITY COMPANIES IN THE AREA BEFORE BEGINNING CONSTRUCTION. FLORIDA LAW (F.S. 556) UNDERGROUND FACILITY DAMAGE PREVENTION AND SAFETY ACT MANDATES THAT EXCAVATORS/CONTRACTORS SHALL CONTACT SUNSHINE 811 (FKA: SUNSHINE STATE ONE-CALL OF FLORIDA) BY CALLING 800-432-4770 OR 811 AT LEAST 2 FULL BUSINESS DAYS PRIOR TO BEGINNING ANY EXCAVATION OR DEMOLITION TO ALLOW MEMBER OPERATORS AN OPPORTUNITY TO IDENTIFY AND MARK THEIR UNDERGROUND FACILITIES AND APPROPRIATELY RESPOND TO THE POSITIVE RESPONSE SYSTEM.
- _____ PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL EXPOSE ALL EXISTING UTILITIES TO BE EXTENDED, CONNECTED TO, OR CROSSED FOR VERIFICATION OF THEIR LOCATION AND ELEVATION. ANY CONFLICTS SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION AND BE SATISFACTORILY RESOLVED BY THE CONTRACTOR.
- 22. ALL PRACTICABLE AND NECESSARY EFFORT, INCLUDING BUT NOT LIMITED TO THE USE OF STAKED HAY BALES OR STAKED SILT SCREEN BARRIERS, SHALL BE TAKEN DURING CONSTRUCTION TO CONTROL AND PREVENT EROSION AND TRANSPORT OF SEDIMENT MATERIALS TO INLETS. SURFACE DRAINS, WETLANDS AND POND AREAS. STAKED HAY BALES AND STAKED SILT SCREEN BARRIERS SHALL BE INSTALLED PRIOR TO AND MAINTAINED THROUGH CONSTRUCTION COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RESTORATION EFFORTS THAT MAY BE REQUIRED.
- 23. BUILDING SETBACKS ARE AS FOLLOWS:
 - 20 FEET MIN. FRONT: REAR: 10 FEET MIN. 5 FEET MIN.

SIDE CORNER: 20 FEET MIN.

- 24. ALLOWABLE PAVEMENT WIDTHS:
 - TYPE: LOCAL REFER TO SHEET 5 PAVEMENT WIDTHS.
- 25. IF DURING CONSTRUCTION ACTIVITIES, ANY EVIDENCE OF HISTORIC RESOURCES, INCLUDING, BUT NOT LIMITED TO, ABORIGINAL OR HISTORIC POTTERY, PREHISTORIC STONE TOOLS, BONE OR SHELL TOOLS, HISTORIC TRASH PITS, OR HISTORIC BUILDING FOUNDATIONS ARE DISCOVERED, WORK SHALL COME TO AN IMMEDIATE STOP AND THE FLORIDA DEPARTMENT OF HISTORIC RESOURCES (STATE HISTORIC PRESERVATION OFFICER) AND DADE CITY SHALL BE NOTIFIED WITHIN TWO WORKING DAYS OF THE RESOURCES BEING FOUND ON THE SITE.
- 26. THE ROADWAY POSTED SPEED OF THIS PROJECT IS 25 MPH.
- CONTRACTOR TO PROVIDE A DEWATERING PLAN TO SWFWMD FOR REVIEW AND APPROVAL. PRIOR TO COMMENCEMENT OF DEWATERING ACTIVITIES.
- $\sim\sim\sim\sim\sim$ 28. INTENTIONALLY LEFT BLANK.
- 29. IF, DURING CONSTRUCTION ACTIVITIES, ANY EVIDENCE OF STATE AND FEDERALLY PROTECTED PLANT AND/OR ANIMAL SPECIES, OTHER THAN THOSE SUBJECT TO ALREADY ISSUED PERMITS, ARE DISCOVERED, WORK SHALL COME TO AN IMMEDIATE STOP, AND DADE CITY SHALL BE NOTIFIED WITHIN TWO WORKING DAYS OF THE PLANT AND/OR ANIMAL SPECIES BEING FOUND.
- THE ARCHITECT/ENGINEER CERTIFIES THAT THE SITE HAS BEEN DESIGNED IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT.
- NO IRRIGATION SYSTEM OR LANDSCAPING SHALL BE INSTALLED IN ANY COUNTY OR STATE RIGHT-OF-WAY WITHOUT ISSUANCE OF APPROPRIATE RIGHT-OF-WAY USE PERMIT.
- 32. THE OWNER/DEVELOPER ACKNOWLEDGES THAT THE SITE AND ITS SUBSEQUENT BUILDING PERMITS SHALL COMPLY WITH ALL REZONING/MPUD/PUD CONDITIONS.
- 33. ALL STRUCTURES, INCLUDING BUFFER WALLS, RETAINING WALLS, SIGNAGE, ETC. REQUIRE SEPARATE
- BUILDING PERMITS. (34. THE CONTRACTOR SHALL RETAIN ALL EFFLUENT FROM DEWATERING ACTIVITIES ON-SITE WITHIN) 🖄 ISOLATED PONDS OR WETLANDS. NO WATER FROM DEWATERING ACTIVITIES SHALL BE PERMITTED TO LEAVE THE SITE WITHOUT PRIOR WRITTEN APPROVAL FROM SWFWMD. DEWATERING WATER SHALL NOT
- BE DIRECTLY DISCHARGED TO ANY WETLANDS BUT TO TEMPORARY/PERMANENT PONDS. 35. ALL PROPOSED SIGNS MUST BE APPLIED FOR, APPROVED AND PERMITTED ON AN INDIVIDUAL BASIS APART FROM ANY ULTIMATELY APPROVED SITE PLAN. APPROVAL OF THIS SITE PLAN DOES NOT CONSTITUTE APPROVAL OF ANY SIGNAGE. ALL STREET NAME SIGNS SHALL HAVE A WHITE BACKGROUND WITH BLUE LETTERS.
- $\sim\sim\sim\sim\sim$ 36. INTENTIONALLY LEFT BLANK.)
- 37. ALL UTILITIES INTERNAL TO THE SUBDIVISION SHALL BE UNDERGROUND.
- 38. ALL MAILBOX KIOSKS ARE TO FOLLOW USPS STANDARDS AND REQUIRE SEPARATE BUILDING PERMITS. 39. THE WATER DISTRIBUTION SYSTEM AND SANITARY SEWER SYSTEM SHOWN ON THESE PLANS SHALL BE OWNED/MAINTAINED BY DADE CITY.

- SANITARY SEWER & WATER DISTRIBUTION NOTES ALL SEWER AND WATER PIPE MATERIAL AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE DADE CITY STANDARDS. ALL DETAILS SHALL CONFORM TO THE PASCO COUNTY DETAILS. DEPARTMENT STANDARDS AND DETAILS, LATEST EDITION. SANITARY SEWER PIPE SHALL BE PVC (SDR-26) REGARDLESS OF DEPTH. ALL SANITARY SEWER SHALL BE COLORED GREEN. WATER PIPE LESS THAN 2 4" SHALL BE PVC (AWWA C-901 OR C-906 RATED FOR 200 PSI) AND 4" THROUGH 12" SHALL BE PVC AWWA C-900, DR-18. ALL WATER PIPE SHALL BE COLORED BLUE.
- ALL SANITARY SEWER AND POTABLE WATER SERVICE LATERALS SHALL BE MARKED WITH PAINT ON THE EDGE OF PAVEMENT AND WITH WOOD STAKES AT THE END OF SERVICE LATERALS (BLUE PAINT FOR WATER AND GREEN PAINT FOR SEWER) OR SOME OTHER APPROVED METHOD.
- CONFLICTS OF WATER LINES WITH SANITARY SEWER AND STORM SEWER SYSTEMS SHALL BE RESOLVED BY ADJUSTING WATER LINES, AS NECESSARY.
- POTABLE WATER LINE AND SANITARY SEWER LINES SHALL HAVE A MINIMUM OF 36-INCHES OF COVER FROM PROPOSED GRADE. (UNLESS APPROVED IN WRITING BY THE PROJECT ENGINEER). CITY STAFF SHALL ALSO APPROVE ANY WATER OR SEWER PIPE DESIGNED/INSTALLED WITH LESS THAN 36-INCHES OF COVER.
- APPROXIMATE POTABLE WATER LINE DISTANCES ARE SHOWN BETWEEN CENTERS OF MAIN FITTINGS. THE CONTRACTOR SHALL PROVIDE ALL FITTINGS REQUIRED FOR COMPLETE SYSTEMS IN ACCORDANCE WITH GOOD CONSTRUCTION PRACTICES.
- ALL WATER MAINS SHALL MAINTAIN A MINIMUM HORIZONTAL SEPARATION OF 10 FEET FROM ALL SANITARY SEWER, STORM SEWER AND FORCE MAINS. THE DISTANCE SHALL BE MEASURED EDGE TO EDGE. A MINIMUM VERTICAL SEPARATION OF 18 INCHES SHALL BE MAINTAINED BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE.
- ALL WATER LINE PIPE JOINTS SHALL BE A MINIMUM OF 10 FEET FROM THE CENTERLINE OF ANY
- STORM SEWER STRUCTURE (MANHOLES, INLETS OR CATCH BASINS). 8. SEWAGE DISPOSAL SHALL BE PROVIDED BY THE DADE CITY UTILITIES VIA AN EXISTING SANITARY
- POTABLE WATER SHALL BE PROVIDED BY THE CITY OF DADE CITY FROM AN EXISTING WATER MAIN
- FIRE PROTECTION WILL BE PROVIDED FROM HYDRANTS MAINTAINED BY THE DADE CITY UTILITY DEPARTMENT. FIRE PROTECTION WILL BE PROVIDED BY PASCO COUNTY FIRE DEPARTMENT, STATION 24. IDENTIFY HYDRANT LOCATIONS WITH BLUE REFLECTIVE (CATS EYE) MARKERS LOCATED ON THE MIDDLE OF THE STREET DRIVING LANE ON THE SIDE OF THE ROAD THE HYDRANT IS INSTALLED.
- AT THE TERMINATION OF EACH WATER MAIN, A GATE VALVE THE SAME SIZE AS THE WATER MAIN AND 2" TEMPORARY BLOW-OFF SHALL BE INSTALLED. VALVES AND BLOW-OFFS SHALL BE RESTRAINED AND CONSTRUCTED IN ACCORDANCE WITH THE CURRENT DADE CITY STANDARDS.
- OTHER OBSTRUCTIONS SHALL BE ACCOMPLISHED BY INSTALLING FITTINGS. ANY PIPE DEFLECTION 12. SIDEWALKS TO BE CONSTRUCTED IN ACCORDANCE WITH APPROVED GENERAL SITE PLAN. 12. TYPICAL—FOR ALL WATER LINES AND FORCE MAINS, PIPE DEFLECTION AROUND INLETS, TREES, OR 🔪 ALLOWED SHALL NOT EXCEED 50% OF THE MANUFACTURE'S RECMMENDATION.
- 13. CONTRACTOR SHALL PREVENT FLOATATION OF STRUCTURES DURING ALL PHASES OF CONSTRUCTION.
- 14. RAISED PAVEMENT MARKINGS INDICATING THE FIRE HYDRANT LOCATIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE DADE CITY CODE.
- 15. HYDRANTS SHALL BE FLOW TESTED IN ACCORDANCE WITH (IAW) NFPA OR AWWA STANDARDS OR \ \Aggreenterline{\Delta} OTHER NRTL METHODS APPROVED BY DADE CITY AND PASCO COUNTY FIRE DEPARTMENT, FIRE PREVENTION REPRESENTATIVES. [291:4] [AWWA M17]
- BASED ON THE PERFORMED FLOW TESTS, THE CAPS (TOP AND 3 SIDES) ARE TO BE COLOR COOED: 0-500 GPM RED CLASS A, 500-1000 GPM ORANGE CLASS B, 1000-1500 GPM GREEN CLASS A, AND 1500+ GPM BLUE CLASS AA. ALL HYDRANT BODIES SHALL BE BASE COLORED YELLOW.
- THE SANITARY SEWER PLUGS SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL CERTIFICATION HAS BEEN COMPLETED FOR FACILITIES TO BE PLACED INTO
- 18. ALL UTILITY MATERIAL AND WORKMANSHIP MUST COMPLY WITH DADE CITY, PASCO COUNTY AND FDEP "STANDARDS FOR DESIGN AND CONSTRUCTION OF WATER FACILITIES SPECS. LATEST EDITION".
- 19. ALL WATER METERS ARE TO BE LOCATED OUTSIDE OF DRIVEWAYS.
- CONNECTIONS INTO THE EXISTING CITY-OWNED SYSTEM SHALL BE VIA WET TAP. WET TAP SHALL BE PERFORMED BY QUALIFIED PERSONNEL AT THE DEVELOPERS EXPENSE. EXCAVATION, BACK FILL AND SURFACE RESTORATION SHALL BE THE CONTRACTORS RESPONSIBILITY. MATERIAL FOR WET TAPS LARGER THAN 2" SHALL BE PROVIDED AND INSTALLED BY THE PROJECT CONTRACTOR.
- 21. ALL OF THE ABOVE NOTES APPLY TO ALL SANITARY SEWER AND WATER DISTRIBUTION PLAN SHEETS.

POTABLE WATER/SANITARY SEWER CLEARANCE REQUIREMENTS

VERTICAL CLEARANCE AT CROSSINGS:

GRAVITY SEWERS OR FORCE MAINS CROSSING UNDER WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER JOINTS AND WATER JOINTS WILL BE EQUIDISTANT FROM THE POINT OF CROSSING WITH NO LESS THAN 10 FEET BETWEEN ANY TWO JOINTS. WHERE THE MINIMUM 18-IN. SEPARATION CANNOT BE MAINTAINED, ONE OF THE FOLLOWING METHODS OF PROTECTION SHALL BE UTILIZED:

- A. THE SEWER SHALL BE ENCASED IN CONCRETE FOR 20 FEET CENTERED ON THE CROSSING (10-FT. LINEAR SEPARATION BETWEEN JOINTS);
- THE SEWER SHALL BE INSTALLED AS D.I.P. FOR 20 FEET CENTERED ON THE CROSSING (10-FT. LINEAR SEPARATION BETWEEN JOINTS);
- THE SEWER SHALL BE DESIGNED AND CONSTRUCTED EQUAL TO WATER PIPE, AND SHALL BE PRESSURE TESTED AT 150 PSI TO ASSURE WATER TIGHTNESS PRIOR TO BACKFILLING; OR
- EITHER THE WATER MAIN OR THE SEWER LINE MAY BE ENCASED IN A WATERTIGHT CARRIER PIPE WHICH EXTENDS 10 FEET ON BOTH SIDES OF THE CROSSING, MEASURED PERPENDICULAR TO THE WATER MAIN. THE CARRIER PIPE SHALL BE OF MATERIALS APPROVED BY THE DEPARTMENT FOR USE IN WATER MAIN CONSTRUCTION.

ONE OF THESE METHODS SHALL ALSO BE UTILIZED WHEN THERE IS NO ALTERNATIVE TO SEWERS CROSSING OVER WATER MAINS. IN SUCH INSTANCES, ADEQUATE STRUCTURAL SUPPORT SHALL BE PROVIDED FOR THE SEWER TO MAINTAIN LINE AND GRADE.

HORIZONTAL SEPARATION BETWEEN PARALLEL LINES:

GRAVITY SEWERS OR FORCE MAINS SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATER MAIN. THE DISTANCE SHALL BE MEASURED EDGE TO EDGE. IN CASES WHERE IT IS NOT PRACTICAL TO MAINTAIN A 10-FT. SEPARATION, THE WATER MAIN SHALL BE INSTALLED IN A SEPARATE TRENCH OR ON AN UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER AND AT AN ELEVATION SO THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER, AND THE WATER AND SEWER JOINTS SHALL BE STAGGERED.

IF IT IS IMPOSSIBLE TO OBTAIN PROPER HORIZONTAL AND VERTICAL SEPARATION AS DESCRIBED ABOVE, BOTH THE WATER MAIN AND SEWER MUST BE CONSTRUCTED OF SLIP-ON OR MECHANICAL JOINT PIPE COMPLYING WITH PUBLIC WATER SUPPLY DESIGN STANDARDS OF THE DEPARTMENT AND BE PRESSURE TESTED TO 150 PSI TO ASSURE WATERTIGHTNESS BEFORE BACKFILLING.

GRADING NOTES

- PRIOR TO ANY CONSTRUCTION ON THE LOT, PROPER EROSION AND SEDIMENTATION CONTROLS SHALL BE INSTALLED AND INSPECTED.
- LOTS THAT BACK UP TO DRAINAGE-RETENTION AREAS SHALL BE TYPE "B" GRADED WITH HIGH POINTS ON THE SIDE LOT LINE AND SLOPE TOWARD BOTH THE FRONT AND REAR YARDS. DRAINAGE AND ACCESS EASEMENTS SHALL EXTEND TO THE ROAD RIGHT-OF-WAY AT THE BLOCK ENDS. SIDE-YARD, CROSS-ACCESS EASEMENTS SHALL BE PROVIDED CONNECTING THE REAR-YARD EASEMENT TO THE FRONT RIGHT-OF-WAY.
- SIDE-YARD SWALES SHALL BE SLOPED TO CREATE POSITIVE OUTFALL TO THE FRONT AND/OR REAR OF EACH LOT WITH VELOCITIES NO GREATER THAN ALLOWABLE FOR GRASSED STABILIZATION, AS IN
- A MAINTENANCE ENTITY, OTHER THAN THE DEVELOPER AND ACCEPTABLE TO DADE CITY, SHALL BE DESIGNATED TO PROVIDE PERPETUAL MAINTENANCE TO ALL DRAINAGE AND ACCESS EASEMENTS. THE APPROVED MAINTENANCE ENTITY SHALL PROVIDE ANNUAL INSPECTIONS OF SIDE— AND REAR-YARD EASEMENTS AND DRAINAGE FACILITIES TO VERIFY THAT NO MODIFICATIONS HAVE BEEN MADE TO THE GRADING AND GROUND COVER AND TO INSPECT ANY INLETS AND PIPES TO VERIFY THAT NO HYDRAULIC RESTRICTIONS EXIST. ANY MODIFICATION OR HYDRAULIC RESTRICTION OBSERVED AT ANY TIME SHALL BE CORRECTED. ADDITIONAL INSPECTIONS SHALL BE PERFORMED IF REQUESTED BY AN

<u>GRADING NOTES (CONTINUED...)</u>

- ADJOINING RESIDENT OR THE CITY. THE MAINTENANCE ENTITY SHALL HAVE THE RIGHT TO FILE A LIEN TO CHARGE PROPERTY OWNERS FOR THE CORRECTIONS OR MODIFICATIONS AND COLLECT SUFFICIENT FUNDS TO PERFORM REQUIRED MAINTENANCE.
- LANDSCAPE RETAINING WALLS TO BE DESIGNED BY A STRUCTURAL ENGINEER AND SUBMITTED TO DADE CITY FOR APPROVAL.

PAVING. GRADING & DRAINAGE NOTES

- ALL UNDERGROUND UTILITIES INCLUDING CONDUIT FOR ELECTRICAL, CABLE, IRRIGATION AND TELEPHONE CROSSINGS SHALL BE INSTALLED PRIOR TO PAVEMENT CONSTRUCTION.
- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE DADE CITY STANDARDS SPECIAL STORMWATER NOTES AND/OR FDOT STANDARDS AS REQUIRED.
- ALL ROADWAY CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE CURRENT VERSION OF THE "MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS", STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION.
- PIPE MEASUREMENTS ARE TO CENTER OF STRUCTURES FOR INLETS AND STORM MANHOLES. MITERED END SECTIONS AND FLARED END SECTIONS ARE PART OF PIPE LENGTHS. CURB INLET STATIONS AND OFFSETS ARE CALCULATED TO EDGE OF PAVEMENT, CENTER OF BOX. ALL PIPE LENGTHS ARE APPROXIMATE.
- DRAINAGE RUNOFF (POST DEVELOPMENT) SHALL BE COLLECTED AND DIRECTED TO PONDS VIA PIPES AND SWALES AS INDICATED ON THE MASTER DRAINAGE PLAN.
- CONSTRUCTION ACTIVITIES AND SHALL BE MAINTAINED THROUGH THE PROJECT COMPLETION. ______ 7. FOR CONTROL STRUCTURE DATA, SEE POND & DRAINAGE STRUCTURE DETAIL SHEETS AND PAVING, 3. GRADING AND STORM SEWER PLANS.

STAKED SILT FENCE SHALL BE INSTALLED AT LOCATIONS SHOWN ON THE PLANS PRIOR TO ANY)

- TEMPORARY TURNAROUNDS (SEE T-TYPE TURN AROUND) SHALL BE CONSTRUCTED AT THE END OF ROADWAY CONSTRUCTION AS REQUIRED BY THE DADE CITY LAND DEVELOPMENT CODE.
- AFTER CONSTRUCTION OF EACH POND CONTROL STRUCTURE IS COMPLETED, A PERMANENT BENCHMARK SHALL BE ESTABLISHED ADJACENT TO OR ON THE OUTFALL STRUCTURE.

THIS AREA WILL STOP AND A MINIMUM OF 2 FEET OF CLAY SHALL BE BACKFILLED AND COMPACTED

- 10. CONTRACTOR SHALL PREVENT FLOATATION OF STRUCTURES DURING ALL PHASES OF CONSTRUCTION. A GEOTECHNICAL TESTING COMPANY SHALL BE PRESENT DURING POND EXCAVATION TO OBSERVE POND EXCAVATION ACTIVITIES. IF LIMEROCK IS ENCOUNTERED DURING EXCAVATION, EXCAVATION IN
- TO THE GEOTECH'S SATISFACTION.
- 13. ALL OF THE ABOVE NOTES APPLY TO ALL PAVING, GRADING AND DRAINAGE PLAN SHEETS

- OPERATIONS ON THE JOB SITE SHALL COMPLY WITH NFPA 241, "STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION AND DEMOLITION OPERATIONS," A COPY OF: "SAFEGUARDING CONSTRUCTION, ALTERATION AND DEMOLITION OPERATIONS DADE CITY, FLORIDA" WILL BE PROVIDED BY THE CITY AND SIGNED FOR. THE FOLLOWING WILL BE IDENTIFIED ON SIGNATURE SHEET: SITE OWNER CONTRACTOR, OWNERS DESIGNATED FIRE PREVENTION PROGRAM MANAGER, HOT WORK PERMIT AUTHORIZING INDIVIDUAL, AND COMMAND POST LOCATION.
- THE BOARD OF PROFESSIONAL ENGINEERS HAS REQUIRED IN 61G15-32.003(2) FAC, "COMMON REQUIREMENTS TO ALL FIRE PROTECTION ENGINEERING DOCUMENTS" THAT: "THE FIRE PROTECTION SYSTEM ENGINEERING DOCUMENTS SHALL SPECIFY THE APPLICABLE REQUIREMENTS FOR THE ACCEPTANCE TESTING OF THE FIRE PROTECTION SYSTEM(S) AND COMPONENTS, WHICH SHALL BE BASED UPON APPLICABLE CODES AND STANDARDS, WHERE AVAILABLE." PROVIDE/IDENTIFY TESTING REQUIREMENTS.
- THE INSTALLING UNDERGROUND PIPING CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING:
- NOTIFYING THE AHJ, AND THE OWNER'S REPRESENTATIVE OF THE TIME AND DATE ACCEPTANCE EVALUATION(S) / TESTING IS TO BE PERFORMED. SCHEDULE WITH THE AHJ AT LEAST 24 HOURS BEFORE THE INSPECTION. CALL THE DADE CITY BUILDING DEPARTMENT - 352-521-1460 TO SCHEDULE THE BELOW TESTS (A THROUGH E).
- PERFORMING ALL REQUIRED ACCEPTANCE TESTS.
 - 3.2.A. FLUSHING OF PIPING [24:10.10.2.1*]
 - 3.2.B. HYDROSTATIC TEST [24:10.10.2.2] [24:10.10.2.3] 3.2.C. OPERATING TEST [24:10.10.2.4]
 - 3.2.D. BACKFLOW PREVENTION FORWARD FLOW TEST. [24:10.10.2.5] 3.2.E. HYDRANT FLOW TESTING [291: 4] [AWWA M17] [1:1.3.2.2]
- COMPLETING AND SIGNING THE CONTRACTOR'S MATERIAL AND TEST CERTIFICATE(S) SHOWN IN
- 4. THE FIRE INSPECTOR SHALL OBSERVE THE FOLLOWING:
- a. EACH NEW HYDRANT SHALL BE OPENED AND CLOSED UNDER SYSTEM WATER PRESSURE. [24:10.10.2.4.1]
- b. DRY BARREL HYDRANTS SHALL BE CHECKED FOR PROPER DRAINAGE. [24:10.10.2.4.2]
- THE INSTALLATION OF WATER MAINS AND FIRE HYDRANTS ASSOCIATED WITH FIRE PROTECTION SYSTEMS MAY ONLY BE ACCOMPLISHED BY CONTRACTOR I. II OR V AS DEFINED WITHIN 633.102 FS.
- BEFORE ISSUANCE OF A CERTIFICATE OF OCCUPANCY A COMPUTER GENERATED SET OF AS BUILT PLANS IN A FORMAT IN COMMON USE (FOR EXAMPLE A .PDF FILE WOULD BE ACCEPTABLE) SHALL BE PROVIDED TO THE CITY OF DADE CITIES BUILDING DEPARTMENT FOR PERMANENT RECORDS.
- UNDERGROUND PIPING FROM THE WATER SUPPLY TO THE SYSTEM RISER, AND LEAD-IN CONNECTIONS TO THE SYSTEM RISER SHALL BE COMPLETELY FLUSHED IAW 24:10.10.2.1.3 BEFORE THE CONNECTION IS MADE DOWNSTREAM FIRE PROTECTION SYSTEM PIPING. [24:10.10.2.1.1]
- ALL PIPING AND ATTACHED APPURTENANCES SUBJECTED TO SYSTEM WORKING PRESSURE SHALL BE HYDROSTATICALLY TESTED AT 150 PSI OR 50 PSI IN EXCESS OF SYSTEM WORKING PRESSURE WHICHEVER IS GREATER. PRESSURE SHALL BE MAINTAINED AT ±5PSI FOR 2 HOURS. [24:10.10.2.2.1*]
- ALL CONTROL VALVES SHALL BE FULLY CLOSED AND OPENED UNDER SYSTEM WATER PRESSURE TO ENSURE PROPER OPERATION. [24:10.10.2.4.3]
- 10. WHERE FIRE PUMPS ARE AVAILABLE, THE OPERATING TESTS OF 24:10.10.2.4 SHALL BE COMPLETED WITH THE PUMPS RUNNING. [24:10.10.2.4.4]
- BACKFLOW PREVENTION ASSEMBLY SHALL BE FORWARD FLOW TESTED TO ENSURE PROPER OPERATION. [13:10.10.2.5.1] [24:10.10.2.5.1] [25:10.10.2.5.1] THE MINIMUM FLOW RATE TESTED IN AFOREMENTIONED REFERENCES SHALL BE THE SYSTEM DEMAND, INCLUDING HOSE STREAM DEMAND WHERE APPLICABLE. [13:10.10.2.5.2] [24:10.10.2.5.2] [25:10.10.2.5.2]
- IDENTIFY HYDRANT LOCATIONS WITH BLUE REFLECTIVE (CATS EYE) MARKERS LOCATED IN THE MIDDLE OF THE STREET DRIVING LANE ON THE SIDE OF THE ROAD THE HYDRANT IS INSTALLED.
- FIRE HYDRANTS SPACING IN DADE CITY IS AS FOLLOWS:
- A. FIRE HYDRANTS SHALL BE LOCATED ON THE SAME SIDE OF ANY ARTERIAL ROAD AS THE DEVELOPMENT FOR WHICH THEY SERVE.
- B. FIRE HYDRANT SPACING SHALL BE AS FOLLOWS: I. RV PARKS: 500 FEET APART AS MEASURED ALONG THE CENTERLINE OF THE STREET. II. RESIDENTIAL: 500 FEET APART AS MEASURED ALONG THE CENTERLINE OF THE STREET.

III. MULTIPLE FAMILY AND COMMERCIAL/BUSINESS: 500 FEET APART AS MEASURED ALONG

- THE CENTERLINE OF THE STREET: AND IV. INDUSTRIAL: 500 FEET APART AS MEASURED ALONG THE CENTERLINE OF THE STREET. C. WHERE DEEMED NECESSARY BY THE AUTHORITY HAVING JURISDICTION, HYDRANT SPACING MAY BE VARIED BY NFPA CODE NO. 24. ALL STRUCTURES SHALL BE LOCATED WITHIN ONE-HALF
- PRIOR TO INSTALLING UNDERGROUND PIPE, HYDRANTS, VALVES, RESTRAINING DEVICES AND ETC. ALL EQUIPMENT CUTSHEETS SHALL BE SUBMITTED TO THE CITY OF DADE CITY FOR APPROVAL. ALTERATIONS TO EQUIPMENT PREVIOUSLY SUBMITTED AND APPROVED BY DADE CITY WILL REQUIRE THE SUBMITTAL OF NEW EQUIPMENT CUTSHEETS FOR REVIEW AND APPROVAL BEFORE INSTALLATION [24: 4.1.1] [24: 4.1.2] [24: 7.1.1] [24: 10.1.1.1] [24: 10.2.1] [24: 10.3.1] [24: 10.6.2]

OF THE ABOVE LISTED DISTANCES. [DCLDR 7.3.9(A)] [24:7.2.1*]

- 15. IDENTIFY POINT OF SERVICE (POS) FOR EACH NEW WATER-BASED FIRE PROTECTION SYSTEM. RESTRAINED JOINTS SHALL BE PROVIDED FROM POS TO THE APPROPRIATE LOCATION FOR THE WATER-BASED FIRE PROTECTION SYSTEM(S). WORK SHALL BE ACCOMPLISHED BY A CONTRACTOR I, II OR IV AS DEFINED IN FLORIDA STATUTE 633.102. [633.102(11) F.S.] [633.102(24) F.S.] [61G15-32.004(2)(A) FAC]
- THE INSTALLATION OF WATER MAINS FROM EACH INDIVIDUAL HYDRANTS POINT OF SERVICE (POS) TO THE HYDRANT MAY ONLY BE ACCOMPLISHED BY FLORIDA LICENSED FIRE PROTECTION CONTRACTOR I, OR II OR V. [633.102(3)(A), (B), AND (E) F.S.] THE POS IS "POINT AT WHICH THE UNDERGROUND PIPING TO A FIRE HYDRANT BECOMES USED EXCLUSIVELY FOR AN INDIVIDUAL FIRE HYDRANT. [633.102(24) F.S.]

- THE CITY MAY IMPOSE ADDITIONAL REQUIREMENTS TO THE DEVELOPER AND/OR CONTRACTOR IF OFFSITE RUNOFF OCCURS AT ANY POINT DURING CONSTRUCTION. THIS MAY INCLUDE, BUT IS NOT LIMITED TO THE CITY REQUIRING DOUBLE SILT FENCING ON ANY PORTION OR IN TOTALITY AROUND THE PROJECT AREA, IF THERE ARE ANY ADVERSE IMPACTS TO SURROUNDING AREAS ONCE CONSTRUCTION BEGINS.
- 2. THE CITY RESERVES THE RIGHT TO ISSUE STOP WORK ORDERS FOR OFFSITE ADVERSE IMPACTS CAUSED

CONSTRUCTION PERMIT.

- NO ROADWAY PROFILE SLOPE SHALL EXCEED 5.0% (1 FOOT DROP IN 20 FEET)
- HYDRANT SHALL BE INSTALLED ON FLAT STONES, CONCRETE SLABS OR OTHER APPROVED MATERIALS, AS WELL AS FDOT # 57 STONE. SEE NFPA 24, FIGURE A.7.3.1 BELOW. (24:7.3.1 *] [69A-60.002 FAC].
- CONTRACTOR TO USE CAUTION IN FILL AREA AND NOT DAMAGE SEWER LINES WHILE ADDING FILL.
- FIRE HYDRANTS SHALL SERVE AS AIR RELEASE VALVES AND ARE TO BE LOCATED EITHER AT, OR SHORT DISTANCE FROM WATER LINE HIGH POINTS. THE CONTRACTOR MUST TAKE MEASURES TO CONTROL THE EROSION AND SEDIMENT RUNOFF FROM THE SITE DURING CONSTRUCTION AND THESE MEASURES MUST BE IN ACCORDANCE WITH THE CURRENT FLORIDA DEPARTMENT OF TRANSPORTATION STANDARDS, THE APPROPRIATE WATER MANAGEMENT

DISTRICT PERMIT, THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, AND NPDES GENERAL

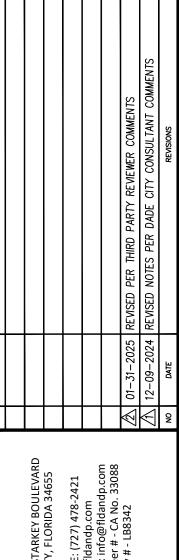
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL REQUIRED PERMITS ARE ACQUIRED BEFORE CONSTRUCTION BEGINS. ENGINEER OF RECORD SHALL PROVIDE A COPY OF ALL PERMITS TO THE CITY
- THE CONTRACTOR SHALL CONTACT A CITY OF DADE CITY ENVIRONMENTAL COMPLIANCE OFFICIAL FOR APPROVAL OF EROSION CONTROL MEASURES AT LEAST 5 DAYS BEFORE BEGINNING GRADING WORK. IN ADDITION, THE CONTRACTOR IS REQUIRED TO INSPECT THE SITE AND BMPs AFTER 0.50-INCHES OF RAINFALL AND PREPARE A REPORT OF SAID INSPECTION. CONTRACTOR SHALL SUBMIT AN SWPPP THE CITY FOR REVIEW AND APPROVAL PRIOR TO MOBILIZING TO THE SITE TO INSTALL BMP'S

CONTRACTOR SHALL NOTIFY ALL CONCERNED PUBLIC AGENCIES AT LEAST TWO BUSINESS DAYS PRIOR TO BEGINNING ANY WORK OUTLINED IN THESE PLANS. EDWARD MAZUR, JR., STATE OF LICENSE NO. 21318

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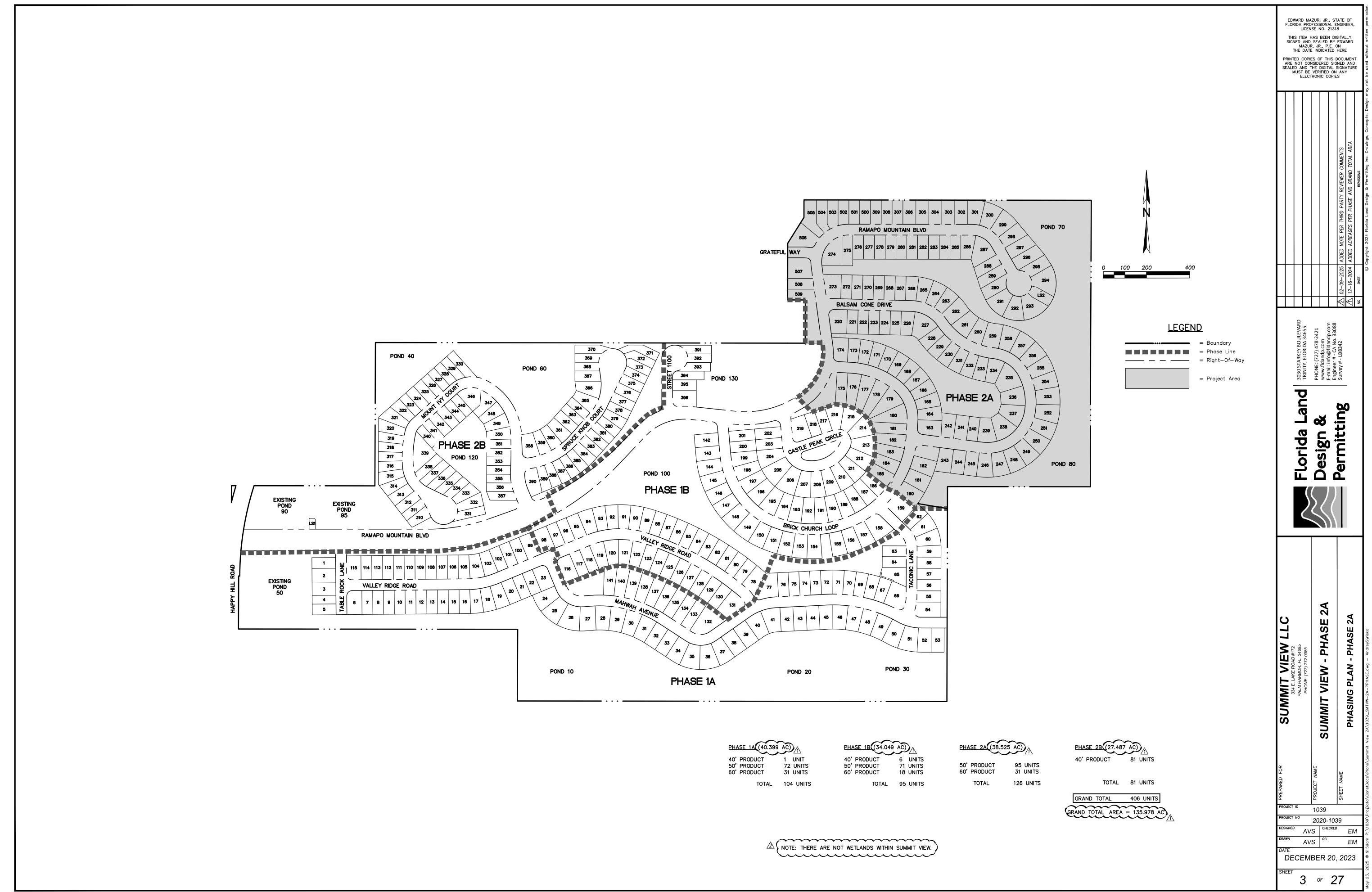
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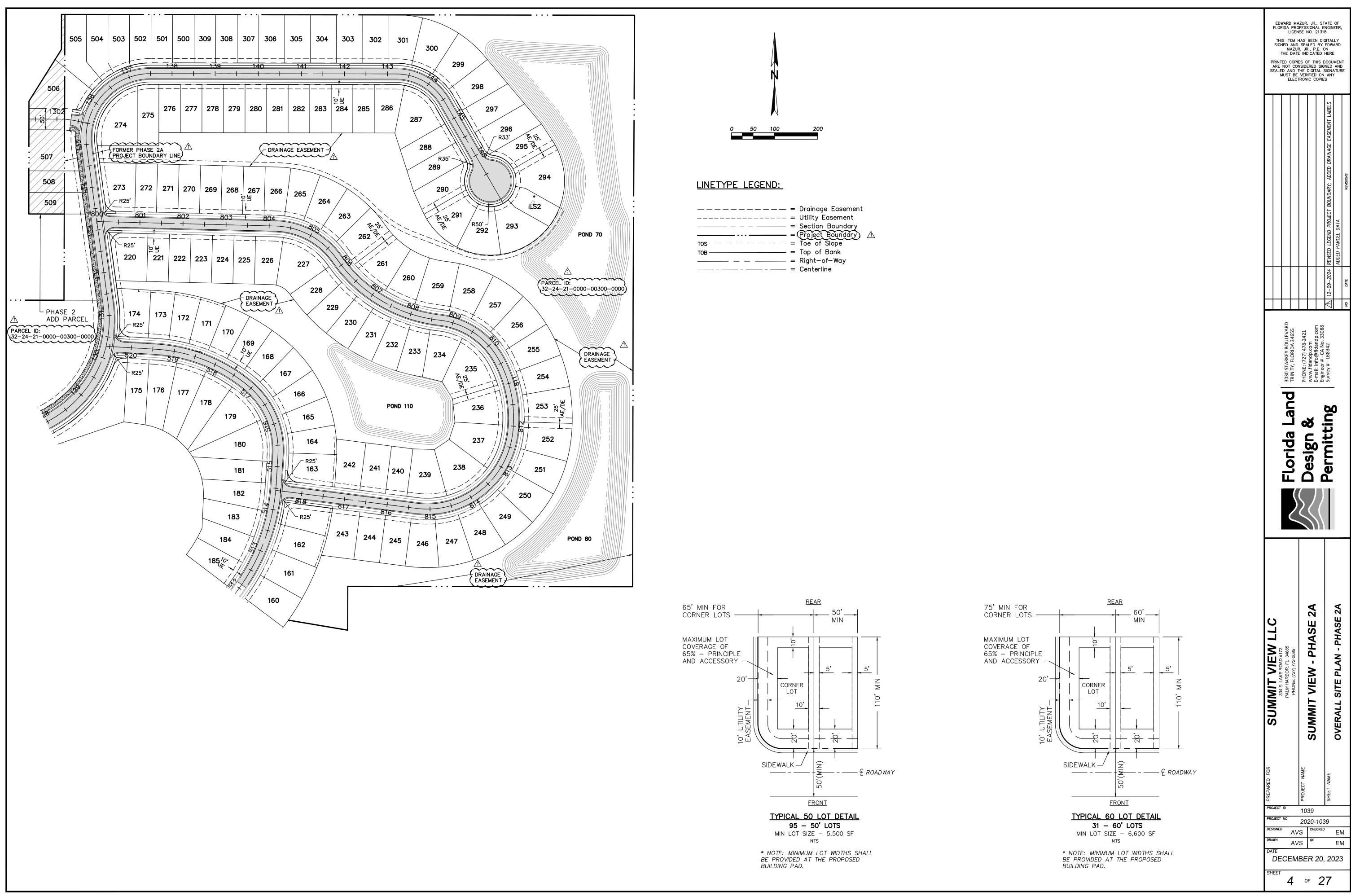
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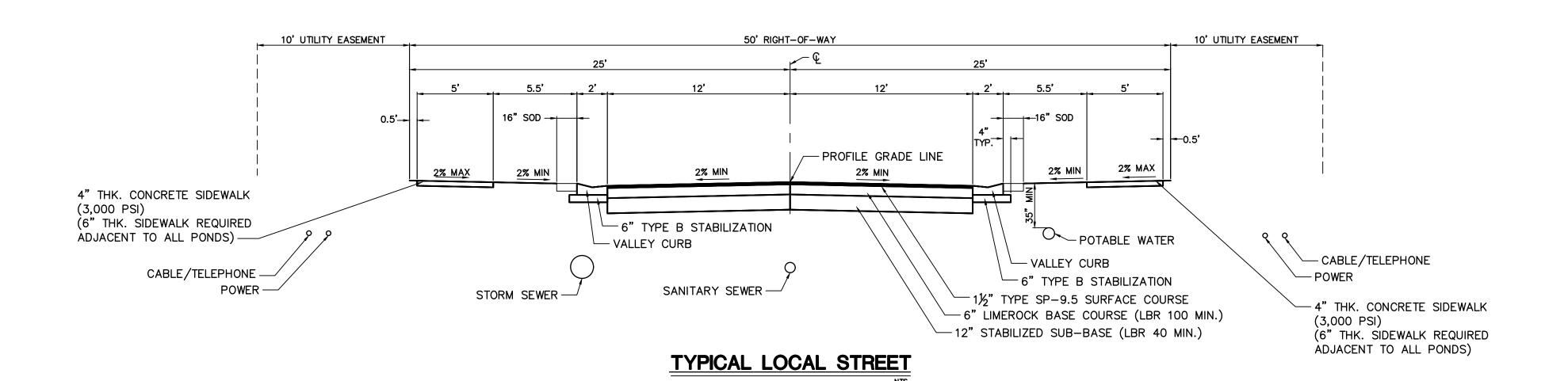
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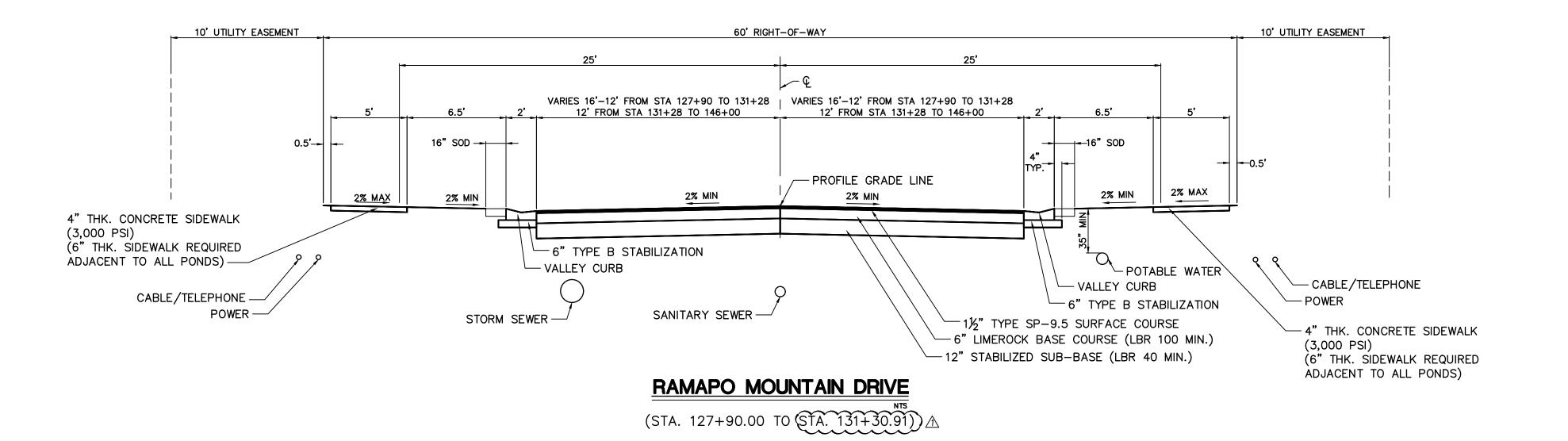
HOME BUILDER SHALL INSTALL 2-2.5" CALIPER

HARDWOOD TREES AND 1 PALM TREE PER LOT.









ALL BASE AND SUB-GRADE SHALL BE COMPACTED IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, JULY 2018 (OR LATEST).

STRUCTURAL NUMBER CALCULATION FOR LOCAL STREETS – LIMEROCK BASE 1 1/2" ASPHALT $1.5 \times 0.44 = 0.66$ 6" LIMEROCK (LBR-100) $6 \times 0.18 = 1.08$ 12" STABILIZED SUB-BASE (LBR-40) $12 \times 0.08 = 0.96$ = 2.70 > 2.34 (MIN)TOTAL PROVIDED

ALTERNATE BID

- CRUSHED CONCRETE BASE		
1 1/2" ASPHALT	1.5 X 0.44	= 0.66
6" CRUSHED CONCRETE BASE (LBR-150)	6 X 0.18	= 1.08
12" STABILIZED SUB-BASE (LBR-40)	12 X 0.08	= 0.96

SPECIAL NOTE:

AT THIS TIME, DUE TO THE EXISTING TOPO BEING SIGNIFICANTLY HIGHER THAN THE FINAL GRADES, A GEOTECH REPORT OUTLINING THE PROPOSED ROADWAY CROSS SECTION HAS NOT BEEN DONE. AN ANALYSIS, AND REPORT WITH CROSS SECTION RECOMMENDATIONS WILL BE COMPLETED WHEN THE EARTHWORK PHASE OF 2A IS NEARING COMPLETION. AT THAT TIME, SHOULD THE RECOMMENDED CROSS SECTION BE DIFFERENT THAN WHAT IS SHOWN ON THIS SHEET, THE CONTRACTOR WILL BE NOTIFIED, AND ADJUSTMENT TO THE CONTRACT PRICE MAY BE MADE.

NOTE:

THE ENTIRE PORTION OF THE ROW FROM THE BACK OF CURB TO THE EDGE OF THE ROW SHALL BE \int_{0}^{∞}

EDWARD MAZUR, JR., STATE OF FLORIDA PROFESSIONAL ENGINEER, LICENSE NO. 21318

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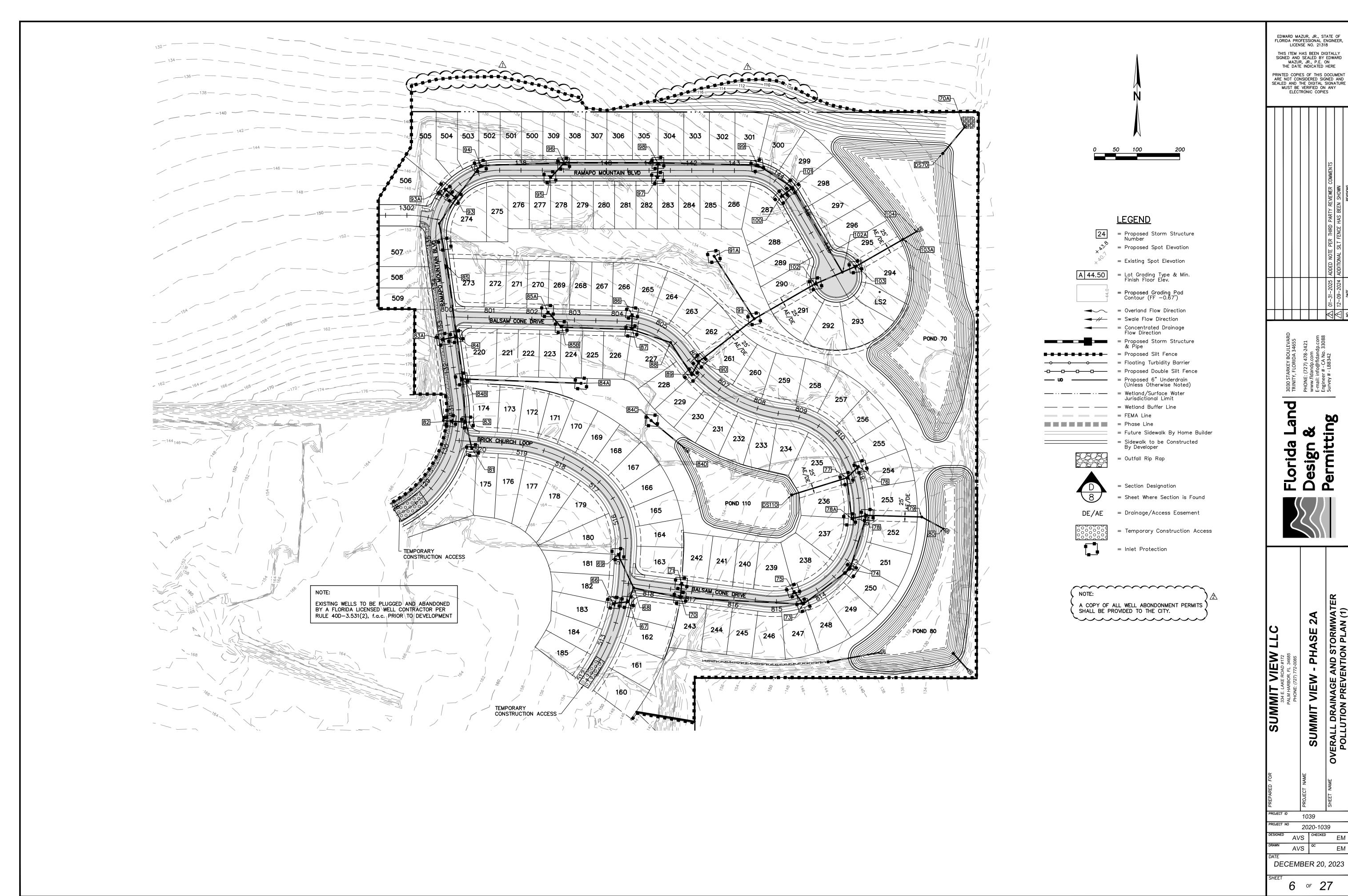
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DECEMBER 20, 2023

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ISSUED FOR CONSTRUCTION - 05/23/2025



ISSUED FOR CONSTRUCTION - 05/23/2025

1. SITE DESCRIPTION

A. PROJECT DESCRIPTION:

OWNER/APPLICANT PROPOSES TO REMOVE IMPERVIOUS MATERIAL SUCH AS SLABS, PAVEMENT, WALLS AND EXISTING PARKING AREAS, IF ANY, AS DEPICTED IN THE SITE PLAN. CONSTRUCTION WILL ALSO CONSIST OF CLEARING, GRUBBING, EARTHWORK, BACK FILLING, RESTORATION OF VEGETATIVE COVER, AND THE ADDITION OF PROPOSED BUILDINGS, SIDEWALKS, MISC. PAVEMENT AND DRAINAGE FACILITIES.

B. SOIL DISTURBING ACTIVITIES:

SOIL DISTURBING ACTIVITIES FOR THIS PROJECT WILL INCLUDE CLEARING, GRUBBING, EARTHWORK, REMOVAL OF IMPERVIOUS MATERIALS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROVING TEMPORARY OR PERMANENT STABILIZATION AS SOON AS POSSIBLE FOR AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED. IN NO CASE SHALL THE AREA BE EXPOSED FOR MORE THAN FOURTEEN (14) CALENDAR DAYS.

C. TOTAL PROJECT AREA: 135.98 ACRES; TOTAL PHASE 2A AREA: 38.415 ACRES
THE PROJECT CONSISTS OF REMOVAL OF STRUCTURES, PAVEMENT AND CONCRETE WALKS DURING THE
CLEARING AND GRUBBING AND EARTHWORK OPERATIONS. TREES TO BE REMOVED AS PART OF THIS PERMIT
ARE SHOWN ON THE APPROVED PLANS.

D. TOTAL AREA TO BE DISTURBED IN PHASE 2A: $38.415\pm$ ACRES THE CONTRACTOR SHALL MINIMIZE THE ACREAGES OF DISTURBED SOIL IN THE PROJECT AT ALL TIMES.

E. (1) RUNOFF COEFFICIENTS BEFORE CW(B), DURING CW(D) AND AFTER CW(A) CONSTRUCTION:

RUNOFF COEFFICIENT FOR:

OPEN SPACE: C = 0.2IMPERVIOUS SURFACES: C = 0.90

IMPERVIOUS SURFACES: C = 0.90
IMPERVIOUS AREAS, EXPOSED SOIL, ETC., DURING CONST: C = 0.35

WEIGHTED RUNOFF COEFFICIENT:

CW(D): 0.82

CW(D): 0.62 CW(A): 0.61

DESCRIPTION OF SOIL OR QUALITY OF DISCHARGE

THE PASCO COUNTY SOIL SURVEY IDENTIFIES THE SURROUNDING SOILS AS: LAKE FINE SAND, ARRENDONDO FINE SAND

2. CONTROLS

NARRATIVE - SEQUENCE OF SOIL DISTURBING ACTIVITIES AND IMPLEMENTATION OF CONTROLS:

CONSTRUCTION ACTIVITIES -GENERAL

CONSTRUCTION ACTIVITIES ON THIS PROJECT CONSIST OF CLEARING, GRUBBING, EARTHWORK, REMOVAL OF IMPERVIOUS MATERIAL, BACK FILLING, GRADING AND THE ADDITION OF PROPOSED BUILDINGS, SIDEWALKS, MISC. PAVEMENT AND DRAINAGE FACILITIES. THE CONTRACTOR'S WORK WILL ENSURE THAT HE WILL USE ENVIRONMENTALLY SENSITIVE CONSTRUCTION PRACTICES THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS.

OFF-SITE RUNOFF SHALL BE DIVERTED AWAY OR THROUGH THE CONSTRUCTION AREA

COMPLIANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN IS A REQUIREMENT OF THE PROJECT CONTRACT DOCUMENTS CONSTRUCTION—RELATED INFORMATION REQUIRED BY THE NDPES PERMIT, BUT NOT SPECIFICALLY INDICATED IN THE STORMWATER POLLUTION PREVENTION PLAN, CAN BE FOUND IN THE APPROVED PLANS.

THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING A STABILIZED CONSTRUCTION ENTRANCE FOR VEHICLES ENTERING OR LEAVING THE SITE. THE CONTRACTOR'S REPRESENTATIVE SHALL BE RESPONSIBLE FOR MONITORING THE SYSTEM AND PROVIDING REPAIRS, ETC., AS NEEDED.

CONSTRUCTION ACTIVITIES

PRIOR TO COMMENCEMENT, THE CONTRACTOR SHALL PROVIDE A DETAILED CONSTRUCTION SCHEDULE INDICATING DATES OF MAJOR GRADING ACTIVITIES, SEQUENCING OF TEMPORARY AND PERMANENT SOIL DISTURBING ACTIVITIES, ON ALL PORTIONS OF THE SITE. THE CONTRACTOR SHALL ALSO INSTALL EROSION AND SEDIMENT CONTROL ITEMS AS DELINEATED AND DESCRIBED ON SHEETS 6 AND 7 IN THE CONSTRUCTION DRAWINGS.

THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SEDIMENT CONTROL AS SOON AS POSSIBLE IN AREAS WHERE CONSTRUCTION HAS TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE SHALL THE TIME BE GREATER THAN FOURTEEN (14) DAYS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISCHARGING THE DEWATERING FLOW IN ACCORDANCE WITH THE APPROVED DEWATERING PLAN. AT NO TIME SHALL THE CONTRACTOR DISCHARGE DEWATERING FLOW DIRECTLY TO THE EXISTING STORMWATER MANAGEMENT SYSTEM OR OTHER AREAS NOT IN CONFORMANCE WITH THE APPROVED DEWATERING PLAN.

EROSION AND SEDIMENT CONTROL SHALL BE MAINTAINED AND MAY BE REMOVED ONLY WHEN PERMANENT STABILIZATION IS ESTABLISHED AND ALL PROJECT CONSTRUCTION HAS BEEN COMPLETED.

A. EROSION AND SEDIMENT CONTROLS:

(1) STABILIZATION PRACTICES TO BE IMPLEMENTED:

STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE GREATER THAN FOURTEEN (14) DAYS AFTER THE CONSTRUCTION ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED. ALL DISTURBED AREAS WILL BE SEEDED AND MULCHED OR SODDED FOLLOWING CONSTRUCTION.

(2) STRUCTURAL PRACTICES WILL INCLUDE:

ROCK BEDDING AT CONSTRUCTION ENTRANCE STAKED SILT FENCES

B. OTHER CONTROLS:

(1) WASTE DISPOSAL:

THE CONTRACTOR SHALL PROVIDE LITTER CONTROL AND COLLECTION DURING CONSTRUCTION ALL ACTIVITIES. SHOULD FERTILIZER, HYDROCARBON, OR OTHER CHEMICAL CONTAINERS BE USED THEY SHALL BE DISPOSED OF BY THE CONTRACTOR ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER. IN ADDITION, NO SOLID MATERIALS INCLUDING BUILDING AND CONSTRUCTION MATERIALS SHALL BE BURIED ON—SITE.

(2) OFF-SITE VEHICLE TRACKING:

OFF-SITE VEHICLE TRACKING MUST BE CONTROLLED BY THE FOLLOWING METHODS:

LOADED HAUL TRUCKS TO BE COVERED WITH TARPAULIN

EXCESS DIRT ON ROAD REMOVED DAILY STABILIZED CONSTRUCTION ENTRANCE

(3) SANITARY WASTE:

ALL SANITARY WASTE MUST BE COLLECTED FROM PORTABLE UNITS BY A LICENSED SANITARY MANAGEMENT CONTRACTOR, IN ACCORDANCE WITH STATE REGULATIONS.

(4) FERTILIZERS AND PESTICIDES:

FERTILIZERS AND SOIL STERILIZERS WILL BE USED ON THIS PROJECT IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AT THE DISCRETION OF THE CONTRACTOR WITH COORDINATION OF THE OWNER.

(5) NON-STORMWATER DISCHARGE (INCLUDING SPILL REPORTING):

A. THE CONTRACTOR WILL PROVIDE THE APPLICANT WITH AN EROSION CONTROL PLAN THAT INCLUDES A DETAILED RESPONSE FOR SPILL CONTAINMENT AND REPORTING.

B. APPROVED STATE, LOCAL PLANS OR STORMWATER PERMITS:

0. 7

3. MAINTENANCE:

GENERAL

CONTRACTOR SHALL COMPLY WITH ALL METHODS, REPORTING, ETC., REQUIREMENTS OF THE LATEST EDITION OF THE FLORIDA STORMWATER EROSION AND SEDIMENTATION CONTROL INSPECTOR'S MANUAL PUBLISHED BY THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIRS OF EROSION, SEDIMENT AND TURBIDITY CONTROL DEVICES AND REMOVAL OF ALL DEVICES AFTER THE NOTICE OF TERMINATION. CONTRACTOR WILL PREPARE DAILY REPORTS REGRADING THE REVIEW OF ALL SITE EROSION CONTROL DEVICES. REPORTS WILL BE KEPT ON SITE FOR EASY REVIEW BY REGULATORY AGENCY PERSONNEL, ENGINEER OF RECORD, ETC.

COST OF MAINTENANCE AND REPAIR, REQUIRED FOR THE CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION, SHALL BE INCLUDED IN THE COST OF THE PAY ITEMS FOR THIS PROJECT.

THE CONTRACTOR SHALL MAINTAIN RAIN GAUGES ON THE PROJECT SITE AND RECORD DAILY AND WEEKLY RAINFALL. ALL EROSION, TURBIDITY AND SEDIMENT CONTROL DEVICES WILL BE MAINTAINED IN GOOD WORKING ORDER AT ALL TIMES. IF A REPAIR IS NECESSARY, IT SHALL BE INITIATED WITHIN 24 HOURS.

STRUCTURAL PRACTICES AND CONTROLS:

THE FOLLOWING PRACTICES WILL BE USED TO MAINTAIN EROSION AND SEDIMENT CONTROLS:

SEDIMENT WILL BE REMOVED FROM SILT FENCE WHEN IT HAS REACHED ONE-THIRD THE HEIGHT OF THE

TEMPORARY AND PERMANENT SEEDING, SODDING ETC. SHALL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH.

STABILIZED CONSTRUCTION ENTRANCE SHALL BE MAINTAINED TO PREVENT CLOGGING OF ROCK BEDDING. 4. INSPECTION:

THE CONTRACTOR'S DAILY INSPECTION REPORTS, REQUIRED FOR THE CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION, SHALL BE INCLUDED IN THE COST OF THE PAY ITEMS FOR THIS PROJECT. THE CONTRACTOR SHALL USE THE STANDARD CONSTRUCTION INSPECTION REPORT FORM FOR DAILY INSPECTIONS. REPORTS MUST BE STORED ON SITE.

5. TRACKING AND REPORTING:

THE CONTRACTOR SHALL PREPARE A WEEKLY REPORT DOCUMENTING THE DAILY INSPECTIONS AND MAINTENANCE OF REPAIRS TO THE EROSION AND SEDIMENT CONTROL DEVICES. WEEKLY REPORTS SHALL BE STORED ON SITE. PREPARATION OF THE CONTRACTOR'S WEEKLY REPORTS OF INSPECTION, MAINTENANCE AND REPAIRS REQUIRED FOR THE CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION, SHALL BE INCLUDED IN THE COST OF PAY ITEMS FOR THE PROJECT.

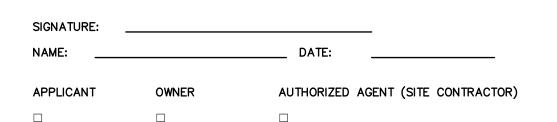
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT CERTIFICATION

CONSTRUCTION SURFACE WATER MANAGEMENT PLAN (CSWMP)

a. THE CSWMP CONSISTS OF PLAN SHEETS 6 AND 7 SHOWING EROSION PROTECTION DEVICES TO BE UTILIZED ON THE PROJECT.

b. THE APPLICANT/OWNER OR AUTHORIZED AGENT HAS REVIEWED THE CSWMP AND HAS SIGNED THE CSWMP WHERE REQUIRED BELOW.

C. THE CSWMP SHALL BE PART OF THE FINAL CONSTRUCTION PLANS FOR THE PERMITTED SURFACE WATER MANAGEMENT SYSTEM.



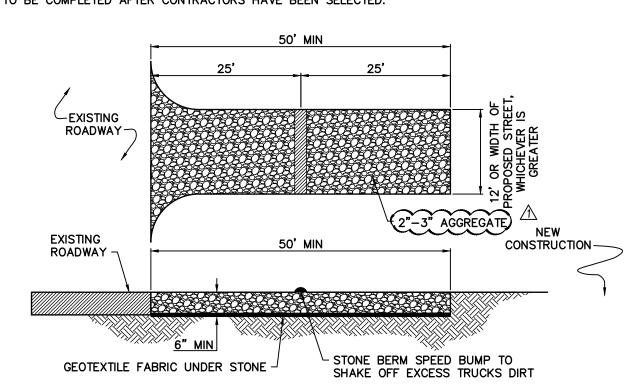
I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERTY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION. THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

NAME (OPERATOR AND/OR RESPONSIBLE AUTHORITY

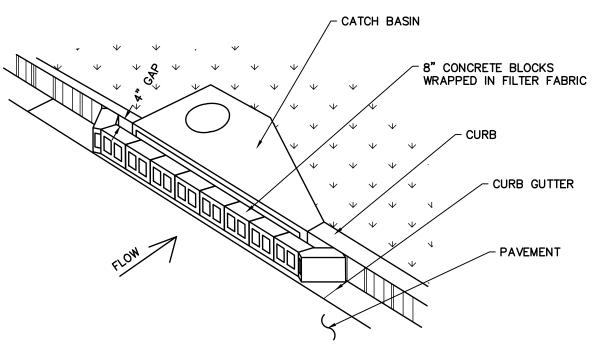
TITLE	COMPANY NAME, ADDRESS AND PHONE NUMBER	DATE
	TITLE	TITLE COMPANY NAME, ADDRESS AND PHONE NUMBER

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND, AND SHALL COMPLY WITH, THE TERMS AND CONDITIONS OF THE STATE OF FLORIDA, GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES AND THIS STORMWATER POLLUTION PREVENTION PLAN PREPARED THEREUNDER.

NPDES CONTRACTOR AND SUBCONTRACTOR CERTIFICATION TO BE COMPLETED AFTER CONTRACTORS HAVE BEEN SELECTED.



TEMPORARY CONSTRUCTION ACCESS



INSTALL FILTER AFTER ASPHALT PAVEMENT INSTALLATION. WRAP 8" CONCRETE BLOCKS IN FILTER FABRIC AND SPAN ACROSS CATCH BASIN INLET. FACE OPENINGS IN BLOCKS OUTWARD. LEAVE A GAP OF APPROXIMATELY 4 INCHES BETWEEN THE CURB AND THE FILTERS TO ALLOW FOR OVERFLOW TO PREVENT HAZARDOUS PONDING.

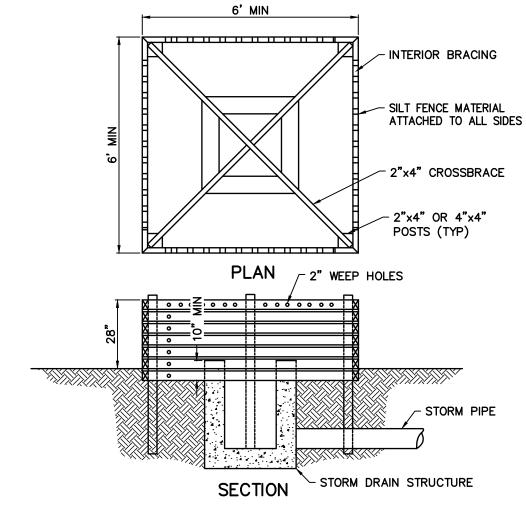
AFTER EACH RAINFALL THE THE BARRIER SHALL BE INSPECTED. ANY SEDIMENT SHALL BE REMOVED AND SHALL NOT REACH TO ONE—HALF THE HEIGHT OF THE BARRIER. SEDIMENT SHALL DISPOSED AND SHALL NOT BE WASHED INTO THE INLET.

CURB INLET SEDIMENT BARRIER

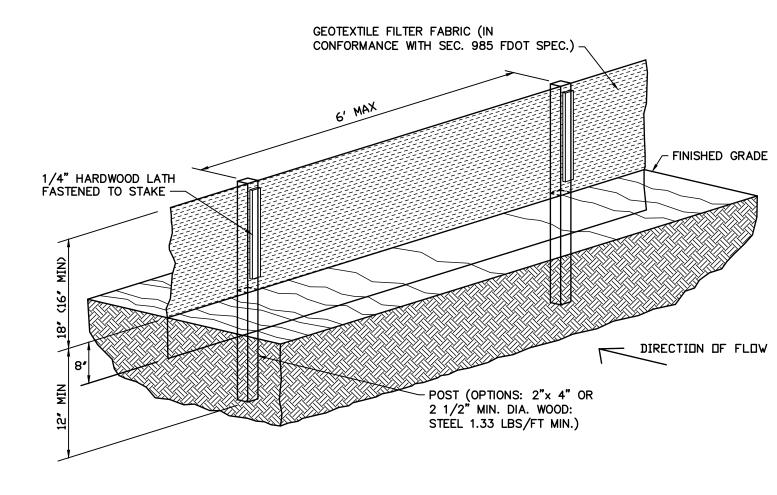
MAINTENANCE OF SILT SCREENS: AFTER EACH RAINFALL EVENT, SILT SCREENS SHALL BE INSPECTED FOR SIGNS OF FAILURE AND/OR DETERIORATION. SILT SCREEN DETERIORATION SHALL BE INTERPRETED TO MEAN THAT THE SILT SCREEN HAS LIMITED EFFECTIVENESS OR CAPACITY FOR THE FUNCTION OF TRAPPING SEDIMENT, DUE TO PROBLEMS SUCH AS, BUT NOT LIMITED TO, EXCESSIVE BUILDUP OF SEDIMENT OR CONSTRUCTION ACCIDENT. ONCE A SILT SCREEN BECOMES DETERIORATED, AT THE DIRECTION OF THE ENGINEER, IT SHALL BE IMMEDIATELY CORRECTED BY SUCH MEANS AS REMOVAL OF THE EXCESSIVE BUILDUP OF SILT, STRAIGHTENING AND TIGHTENING OF THE SCREEN, OR ANY OTHER SUCH MEASURE DEEMED NECESSARY. SILT SCREEN FAILURE SHALL BE INTERPRETED TO MEAN THAT THE SILT SCREEN IS NO LONGER CAPABLE OF FUNCTIONING TO TRAP SEDIMENT DUE TO A RIP, TEAR, OVERTOPPING BY SEDIMENT, BIODEGRADATION, CONSTRUCTION ACCIDENT, OR ANY OTHER SUCH MEANS. WHEN THE ENGINEER DEEMS A SILT SCREEN HAS FAILED, IT SHALL BE IMMEDIATELY REPLACED WITH NEW SILT SCREEN WITHIN THE LIMITS AS DIRECTED BY THE ENGINEER. WEEKLY PREVENTATIVE MAINTENANCE INSPECTIONS OF THE SLIT SCREEN SHALL BE PERFORMED FOR SIGNS OF DETERIORATION OR FAILURE DURING PERIODS

MAINTENANCE OF HAY BALES: AFTER EACH RAINFALL EVENT, HAY BALES SHALL BE INSPECTED FOR SIGNS OF DETERIORATION OR FAILURE. A HAY BALE SCREEN DETERIORATION SHALL BE INTERPRETED TO MEAN THAT THE HAY BALE SCREEN HAS LIMITED EFFECTIVENESS OR CAPACITY FOR THE FUNCTION OF TRAPPING SEDIMENT, DUE TO PROBLEMS SUCH AS, BUT NOT LIMITED TO, EXCESSIVE BUILDUP OF SEDIMENT OR CONSTRUCTION ACCIDENT. AT THE DIRECTION OF THE ENGINEER, WHEN A HAY BALE SCREEN BECOMES DETERIORATED, IT SHALL BE IMMEDIATELY CORRECTED BY SUCH MEANS AS REMOVAL OF THE EXCESSIVE BUILDUP OF SILT, STRAIGHTENING AND REALIGNING OF THE SCREEN, OR ANY OTHER SUCH MEASURE DEEMED NECESSARY. HAY BALE SCREEN FAILURE SHALL BE INTERPRETED TO MEAN THAT THE HAY BALE SCREEN IS NO LONGER CAPABLE OF FUNCTIONING TO TRAP SEDIMENT DUE TO OVERTOPPING BY SEDIMENT, BIODEGRADATION, CONSTRUCTION ACCIDENT, OR ANY OTHER SUCH MEANS. WHEN THE ENGINEER DEEMS THAT A HAY BALE SCREEN HAS FAILED, IT SHALL BE IMMEDIATELY REPLACED WITH A NEW HAY BALE SCREEN WITHIN THE LIMITS AS DIRECTED BY THE ENGINEER. WEEKLY PREVENTATIVE MAINTENANCE INSPECTIONS OF THE HAY BALE SCREEN WILL BE PERFORMED FOR SIGNS OF DETERIORATION OR

FAILURE DURING PERIODS OF NO RAINFALL EVENT.



INLET SEDIMENT BARRIER FILTER FABRIC WITH SUPPORTING FRAME



TYPE III SILT FENCE

NOTE:

THE CONTRACTOR IS REQUIRED TO INSPECT THE SITE AND BMPs AFTER 0.50—INCHES OF RAINFALL AND PREPARE A REPORT OF SAID INSPECTION.

Florida Land
TRINITY, FLORIDA 34655
TRINITY, FLORIDA 34655
PHONE: (727) 478-2421
www.fldandp.com
E-mail: info@fldandp.com
E-mail: info@fldandp.com
E-mail: info@fldandp.com

EDWARD MAZUR, JR., STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE NO. 21318

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PREPARED FOR

SUMMIT VIEW LLC

334 E. LAKE ROAD #172
PALM HARBOR, FL 34685
PHONE: (727) 772-0085

PROJECT NAME

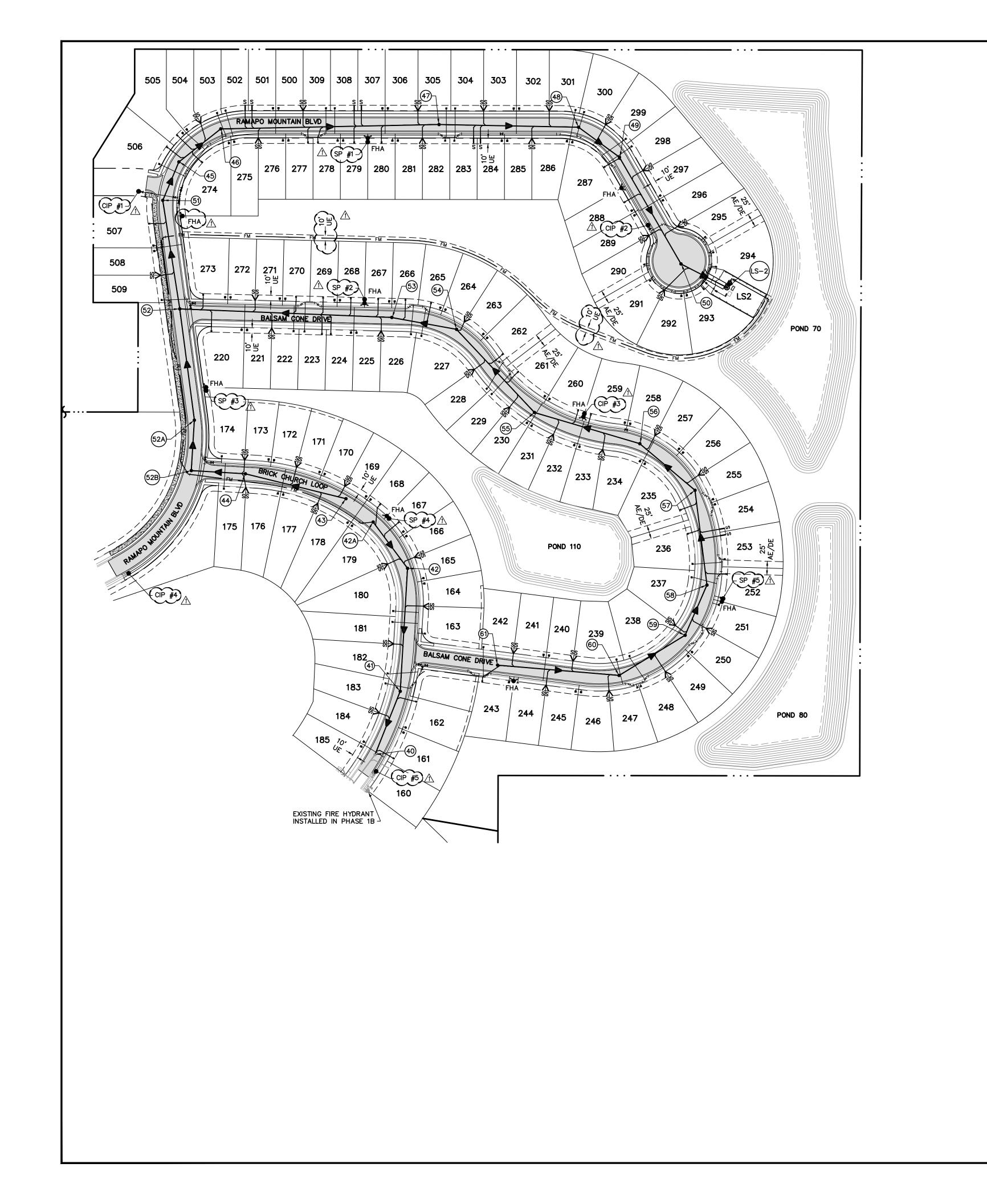
SUMMIT VIEW - PHASE 2A

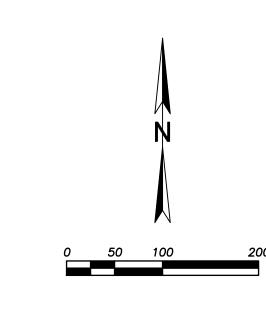
SHEET NAME

OVERALL DRAINAGE AND STORMWATER
POLLUTION PREVENTION PLAN (2)

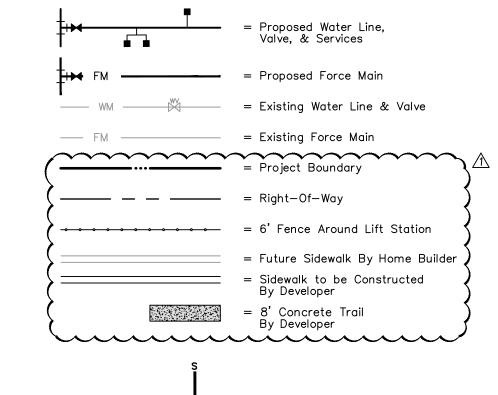
of **27**

ISSUED FOR CONSTRUCTION - 05/23/2029





<u>LEGEND</u>



= Proposed Sanitary Sewer & Services

= Proposed Sanitary Sewer Manhole Number

= Proposed Fire Hydrant Assembly (See Paving, Grading, And Drainage Plans For Finished Grade Elevation)

BO **●** = Proposed Blowoff Assembly

= Existing Fire Hydrant

CIP = Chlorine Injection Point

SP = Sample Point

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334 E. LAKE KOAD #1/2					l
PALM HARBOR, FL 34685	TOTAL 3030 STARKEY BOULEVARD	3030 STARKEY BOULEVARD			
PHONE: (727) 772-0085		TRINITY, FLORIDA 34655			
		PHONE: (727) 478-2421			
SUMMIT VIEW - PHASE 2A		www.fldandp.com			
		E-IIIaii. IIIIO@ IIIaiiup.coiii Engineer # - CA No. 33088			
	Fermitting	Survey # - LB8342	$\overline{\mathbb{Q}}$	√ 12-09-2024 ADDED	ADDED
VERALL UTILITY PLAN - PHASE 2A					ADDED
			ON	DATE	

SUMMIT VIEW LLC

1039

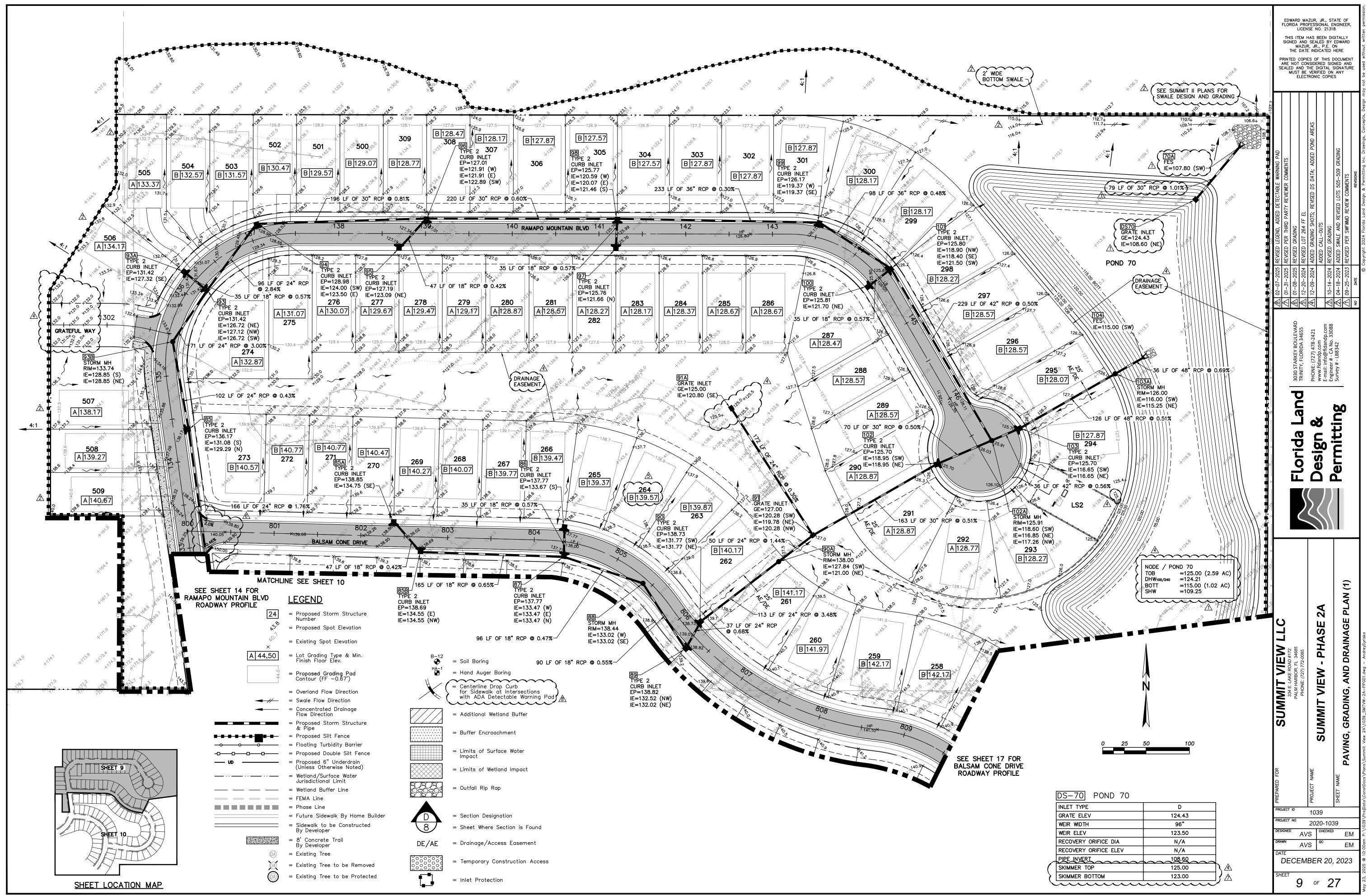
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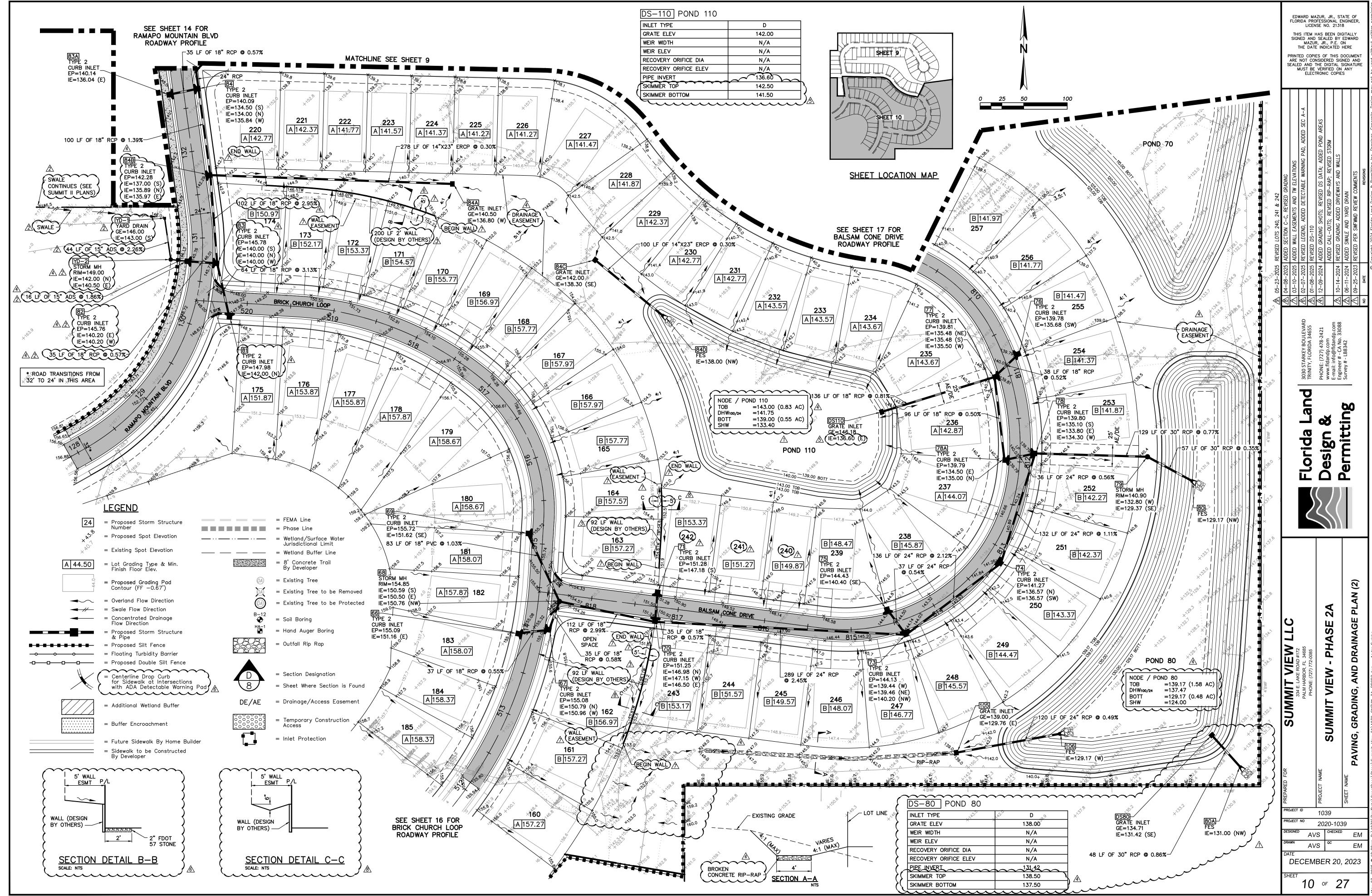
DECEMBER 20, 2023

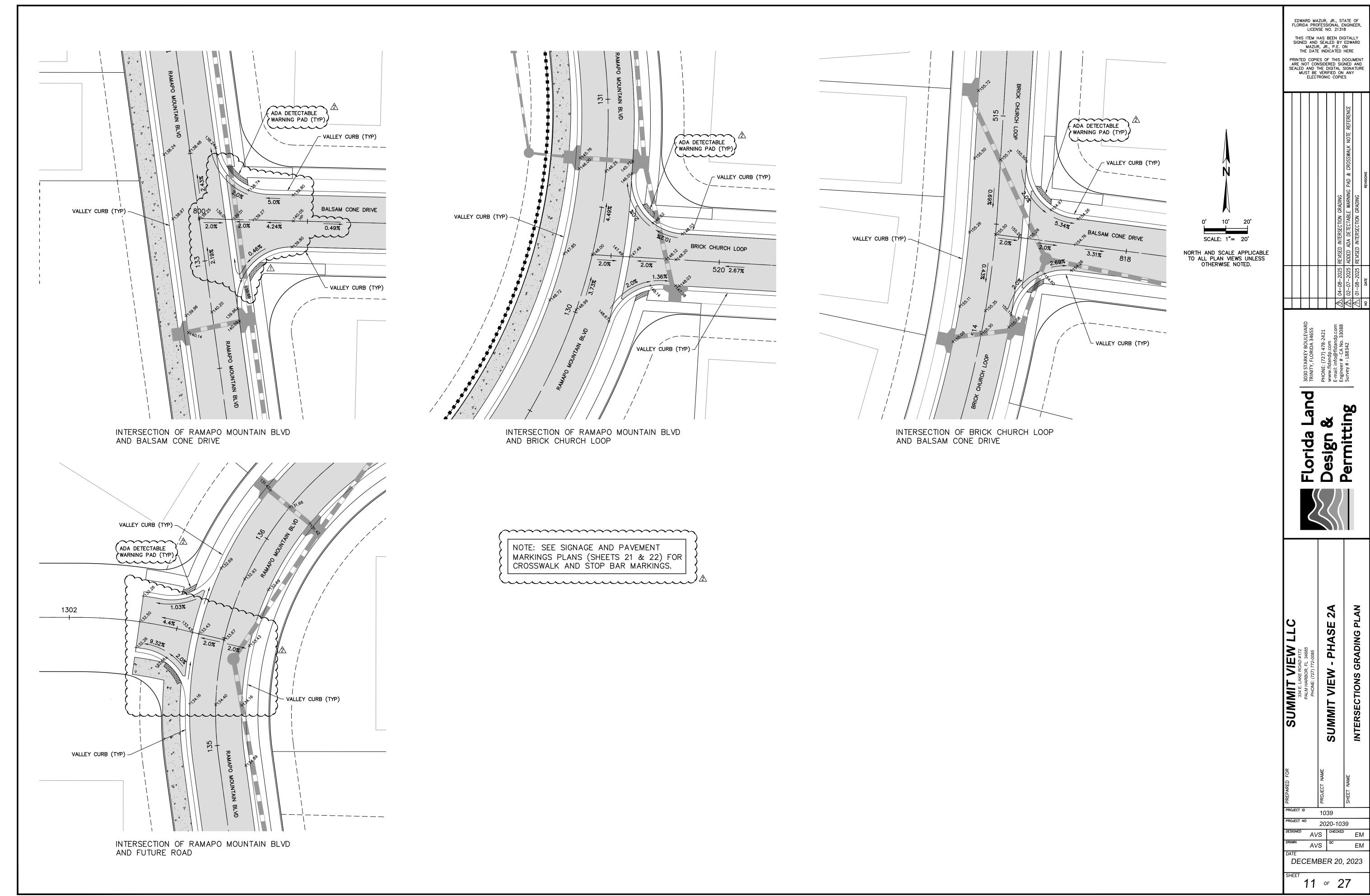
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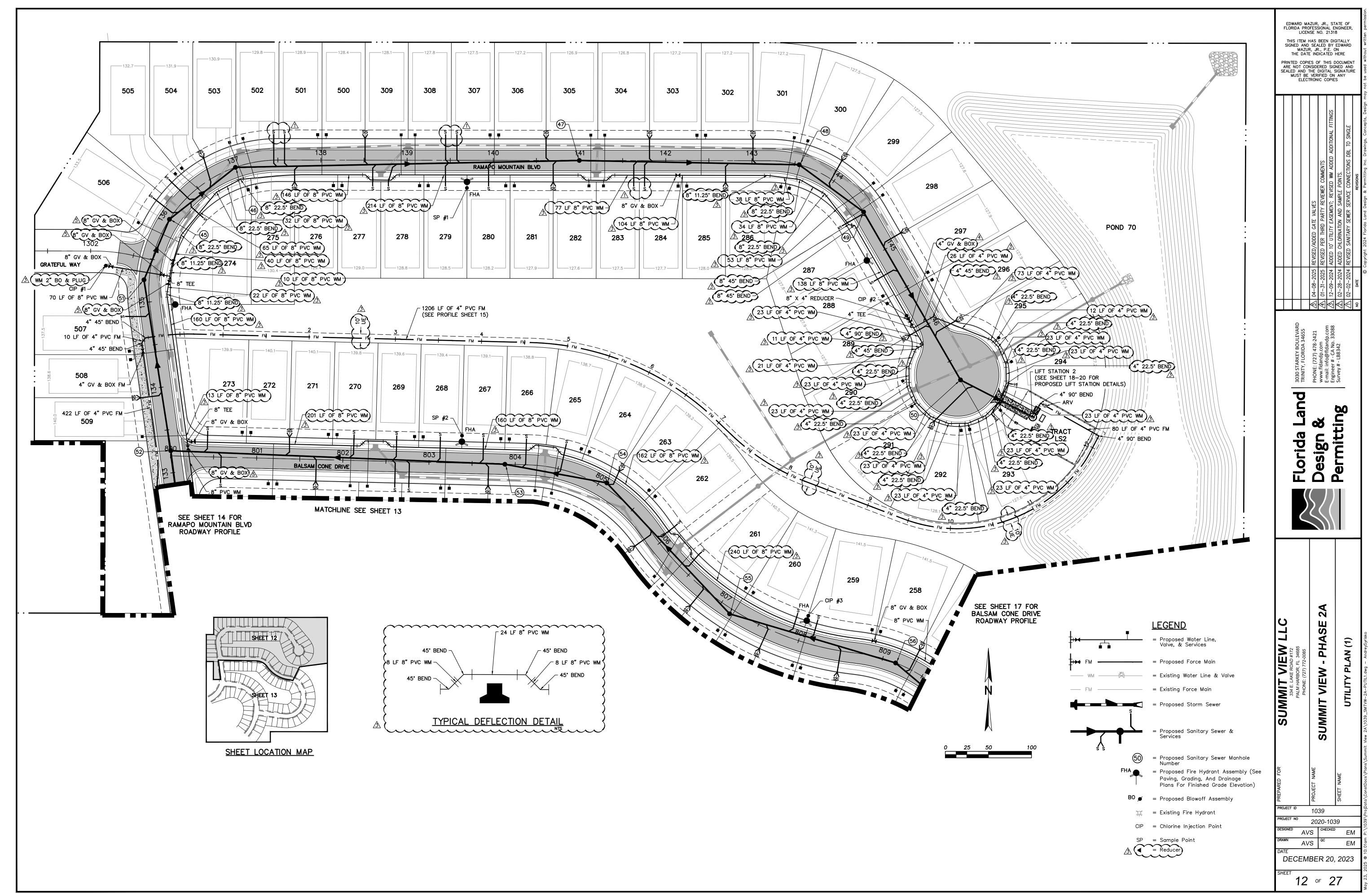
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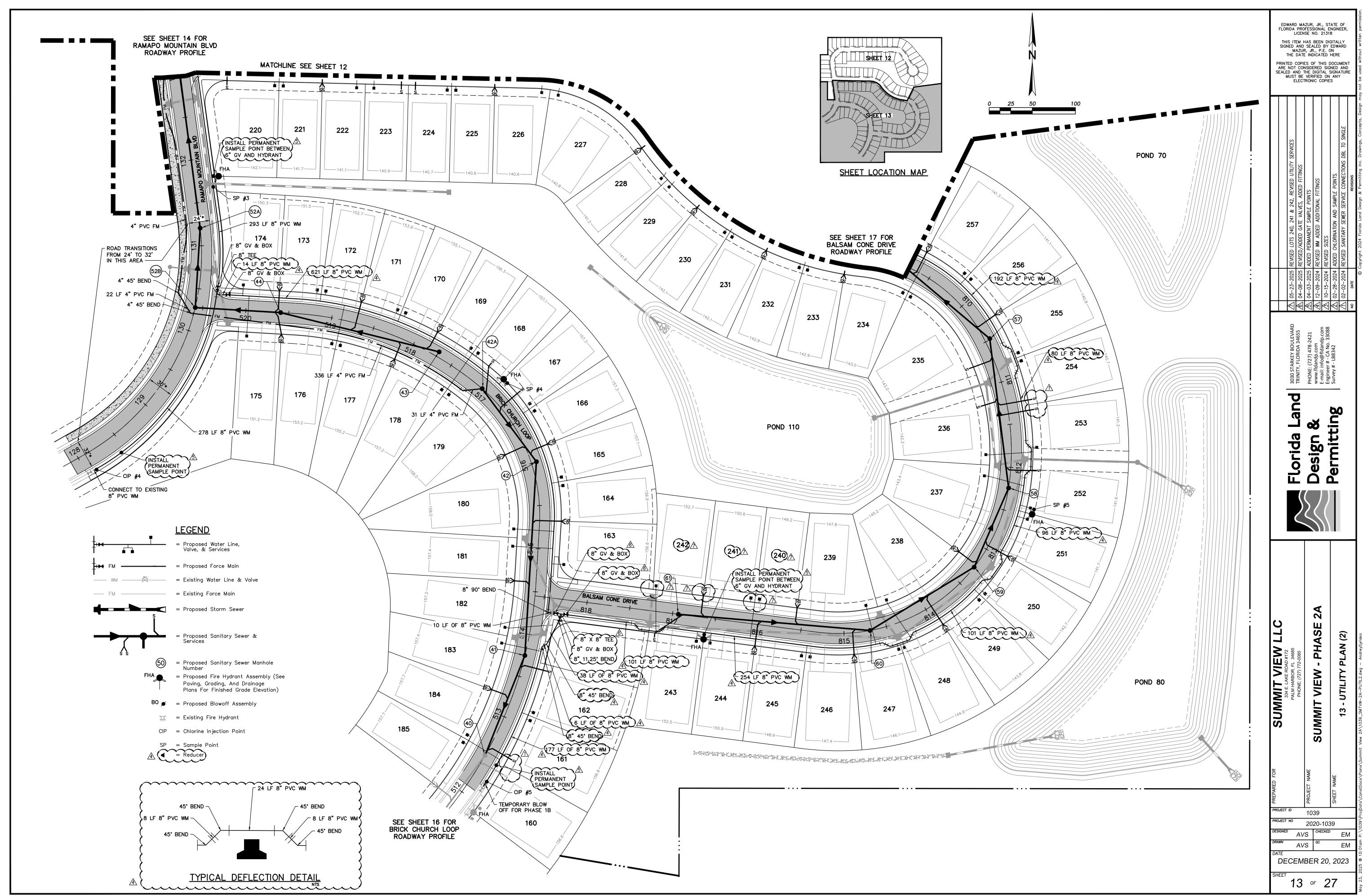
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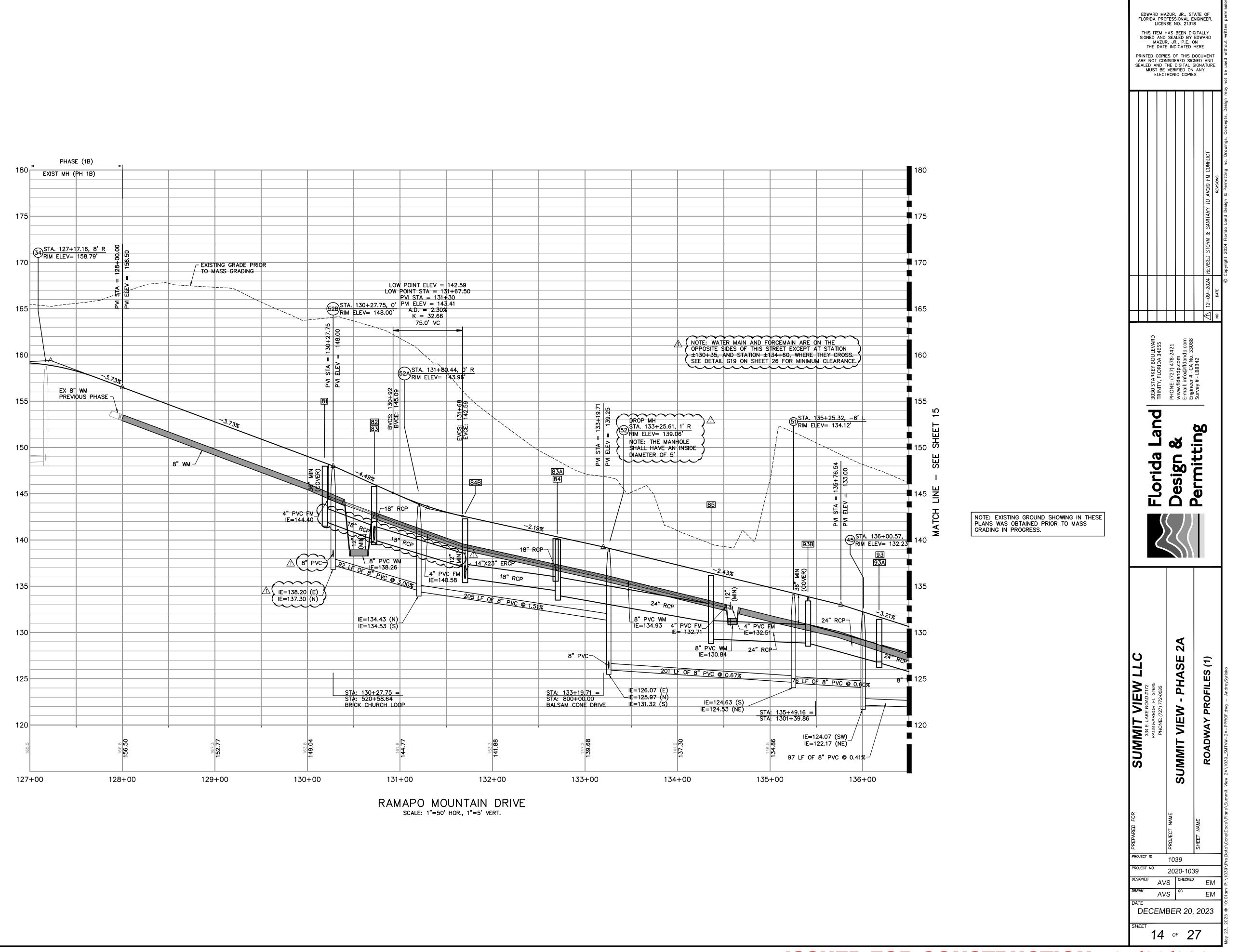


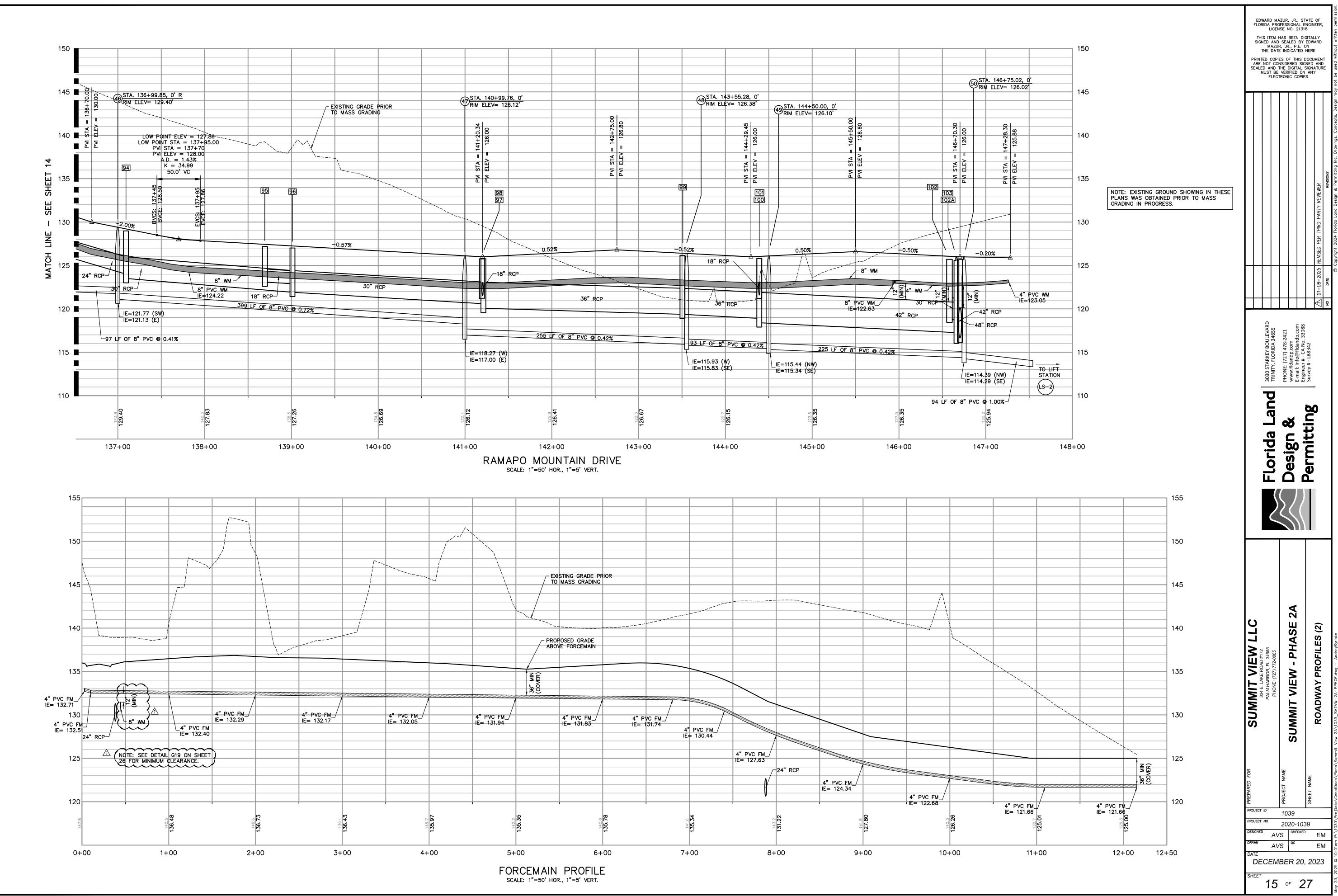


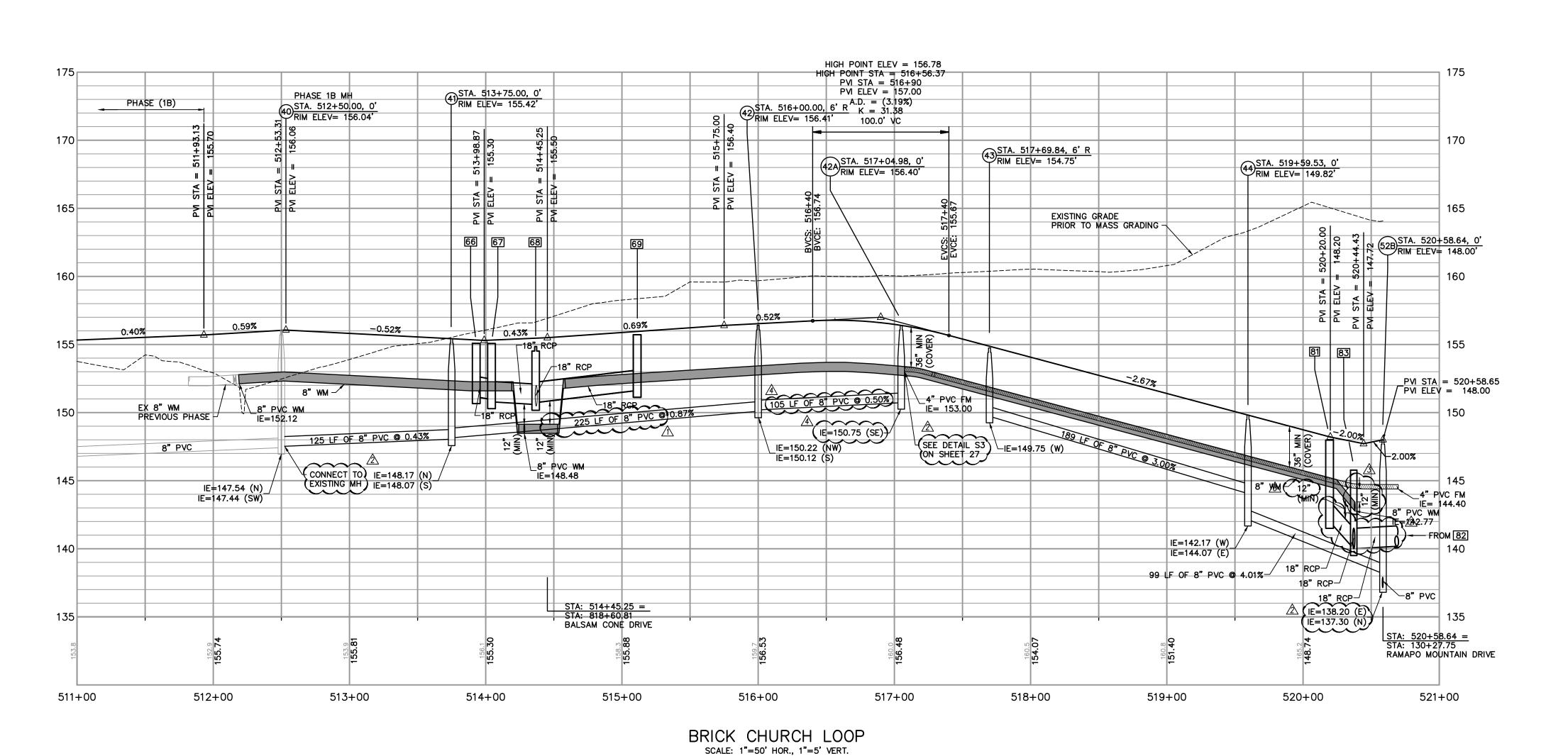












NOTE: EXISTING GROUND SHOWING IN THESE PLANS WAS OBTAINED PRIOR TO MASS

GRADING IN PROGRESS.

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 △
 O1-31-2025
 REVISED PER THIRD PARTY REVIEWER C

 △
 01-08-2025
 REVISED PER THIRD PARTY REVIEWER

 △
 12-09-2024
 ADDED CALL-OUTS; REVISED STORM &

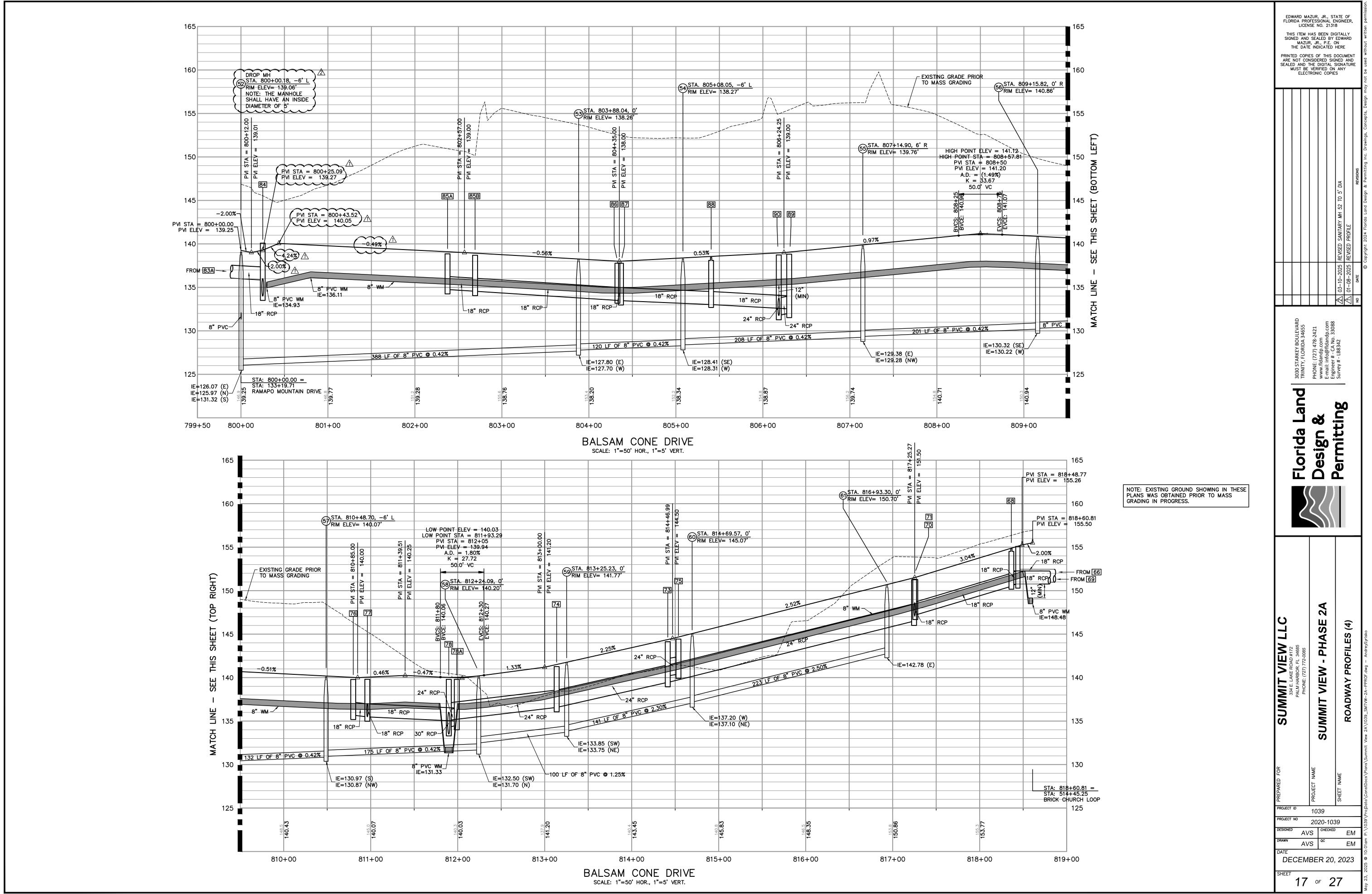
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 02-26-2024
 ADDED PIPE TO PROFILE PER FDEP COM

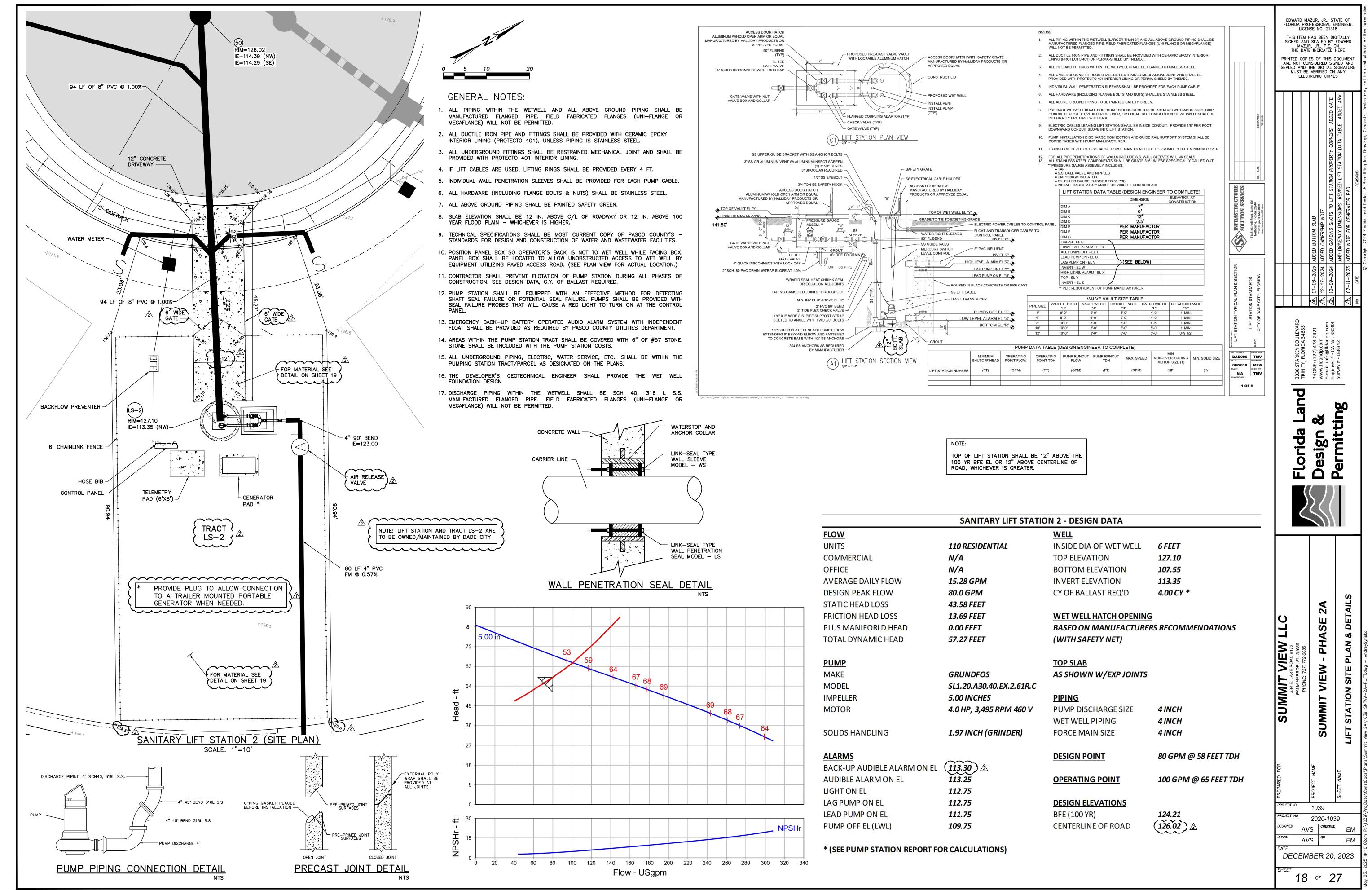
 NO
 DATE
 3030 STARKEY BOULEVARE
TRINITY, FLORIDA 34655
PHONE: (727) 478-2421
www.fldandp.com
E-mail: info@fldandp.com
Engineer # - CA No. 33088
Survey # - LB8342 Land & Florida Design { Permitt **2A** - PHASE **SUMMIT VIEW** 1039 2020-1039 AVS CHECKED EM EM AVS

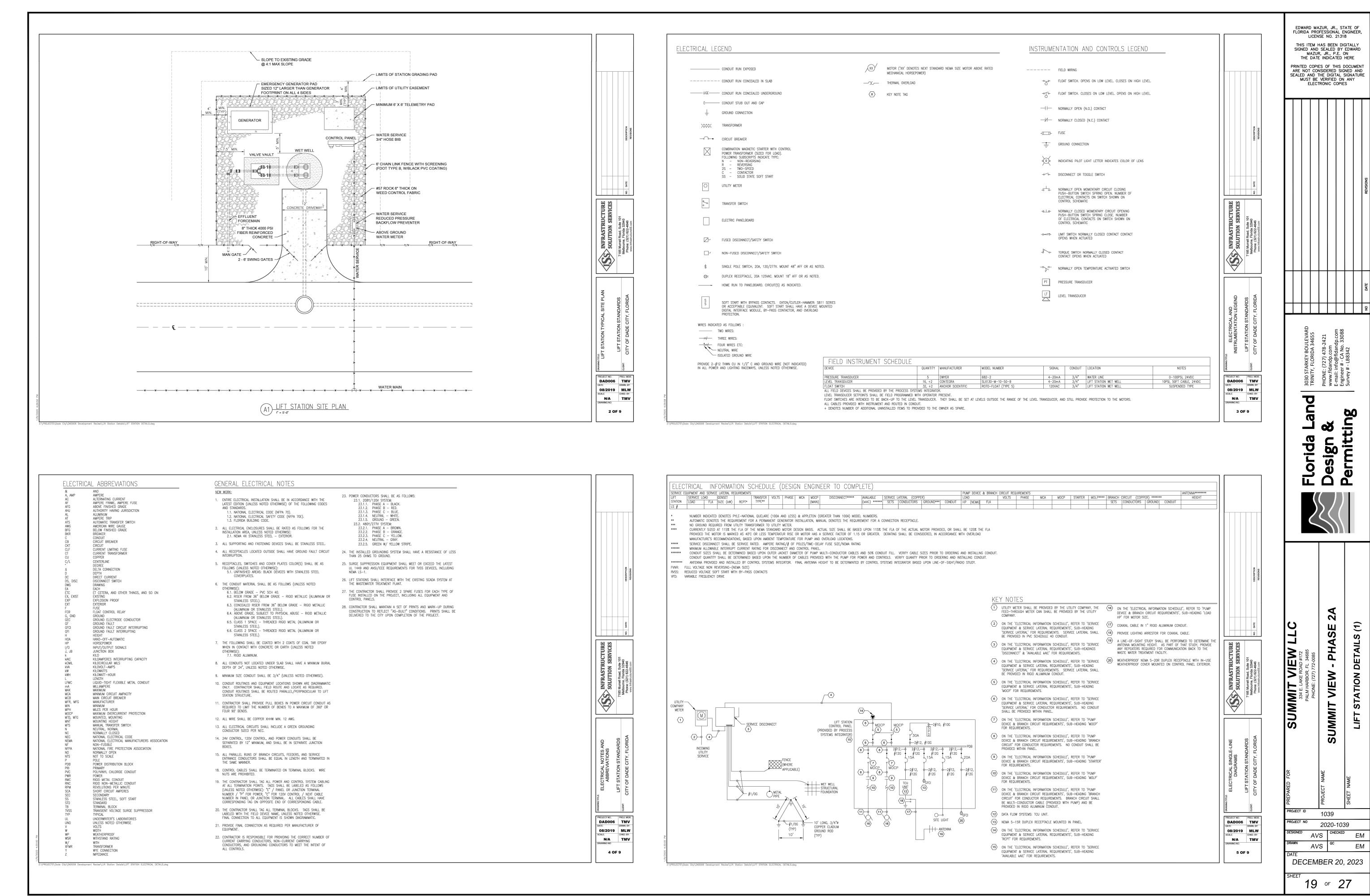
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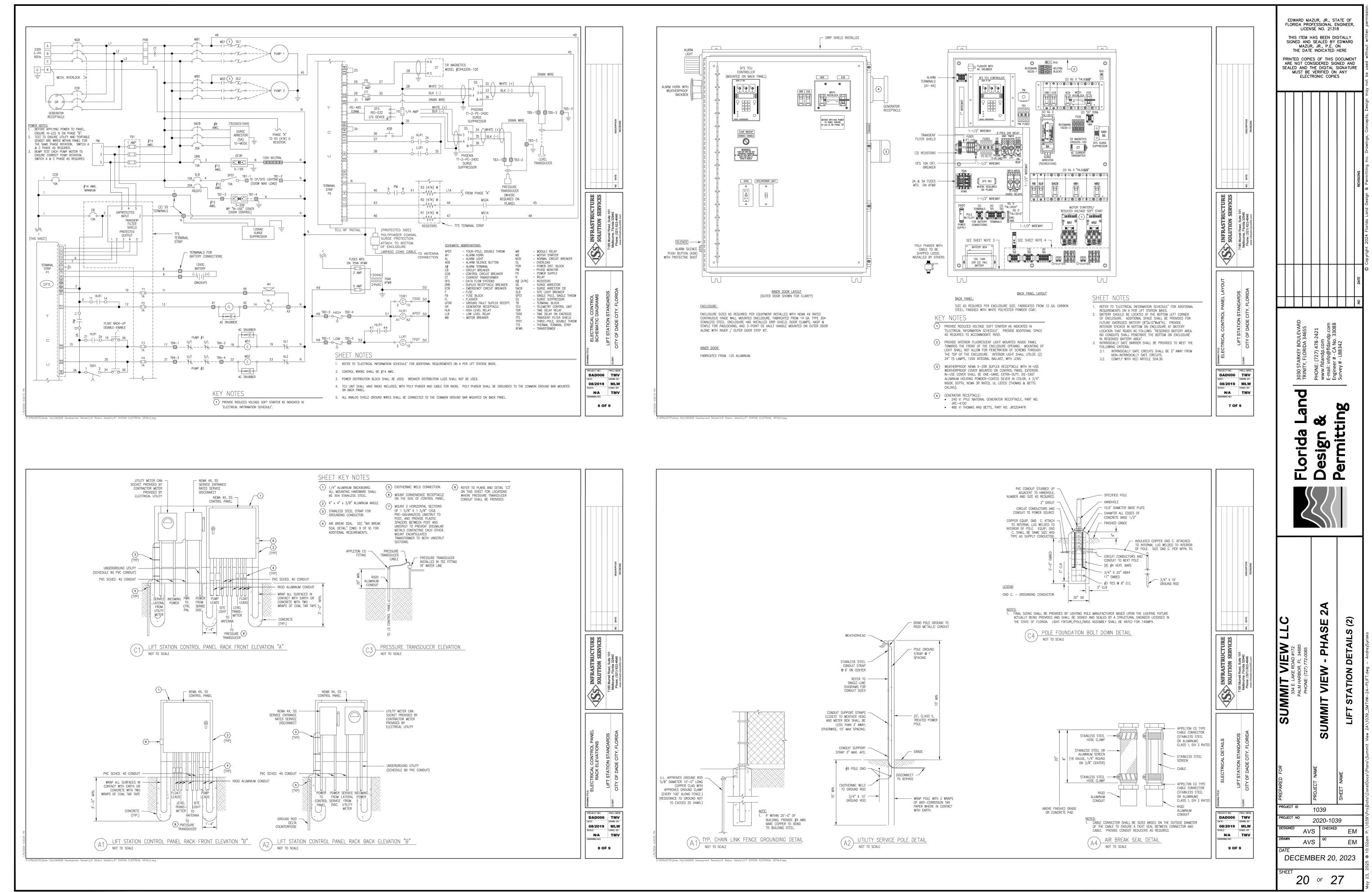
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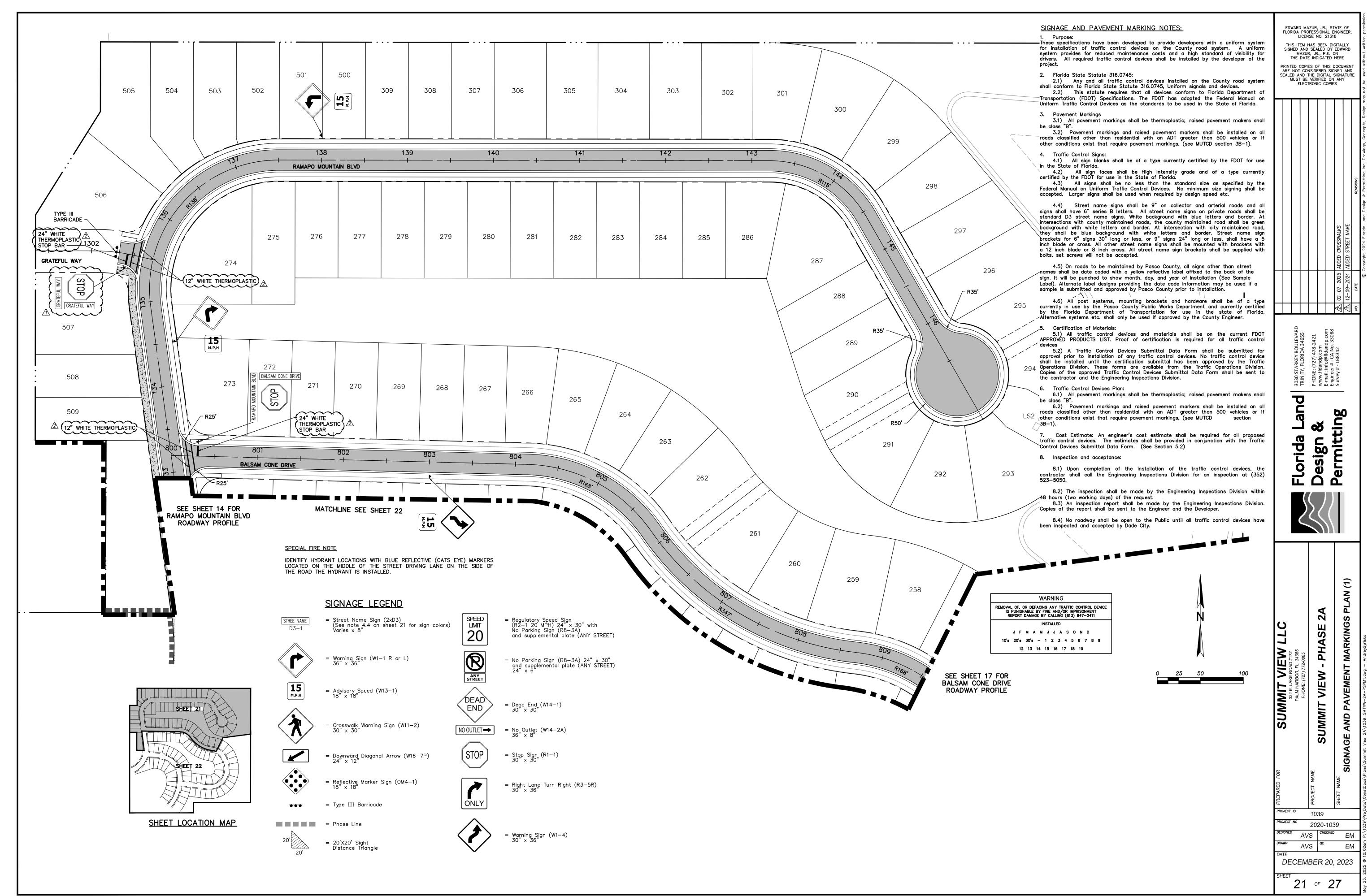
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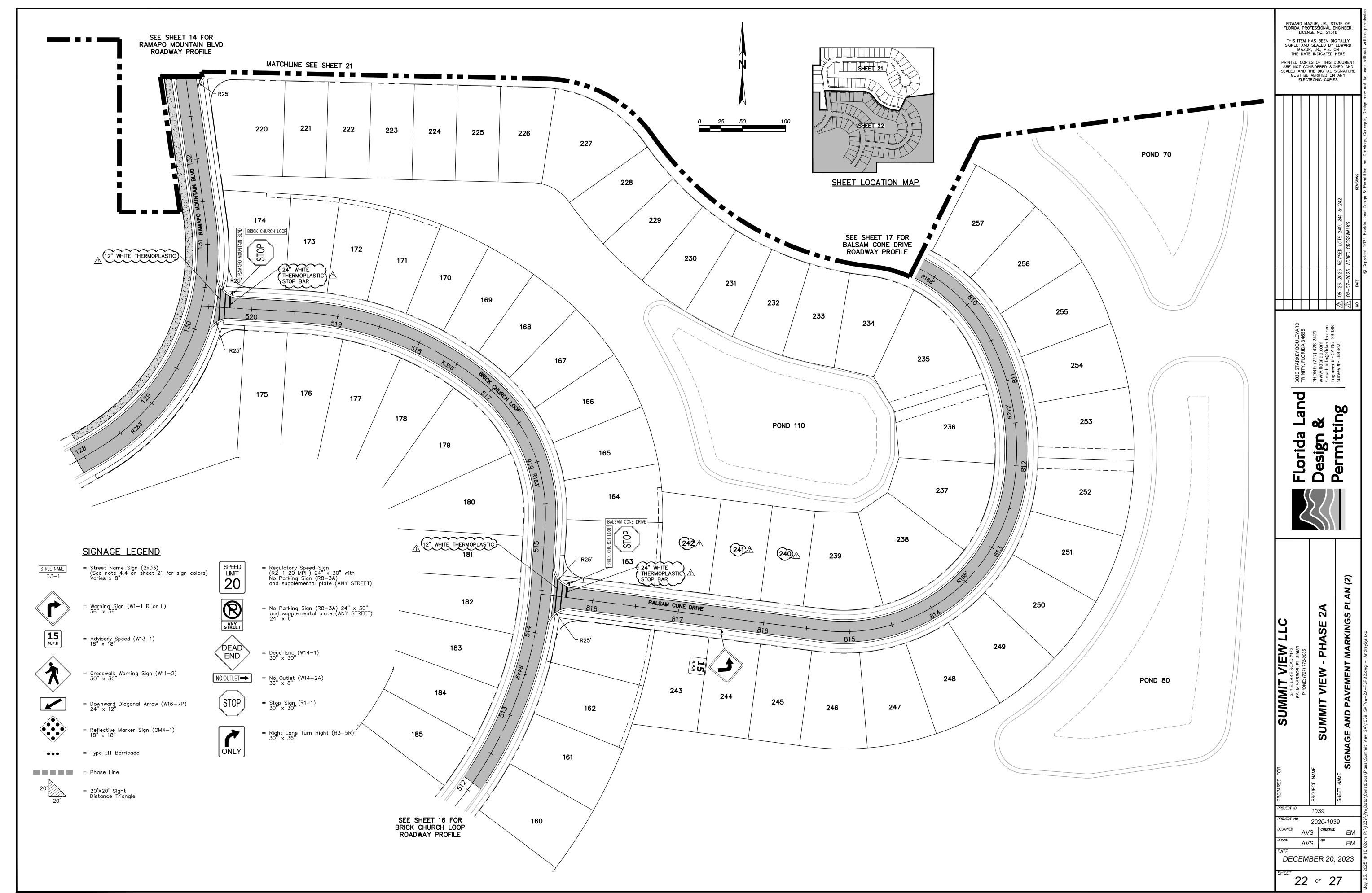


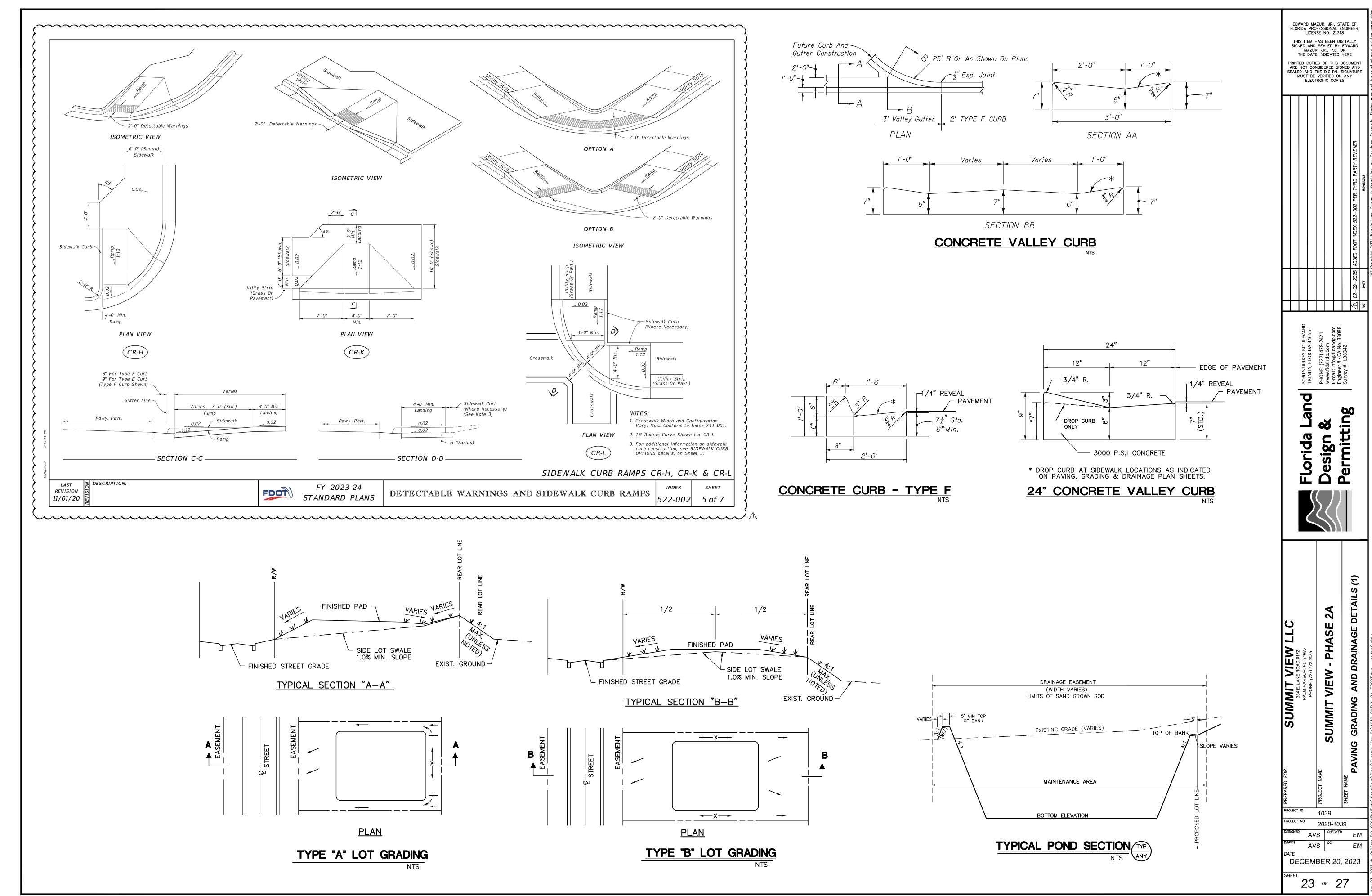


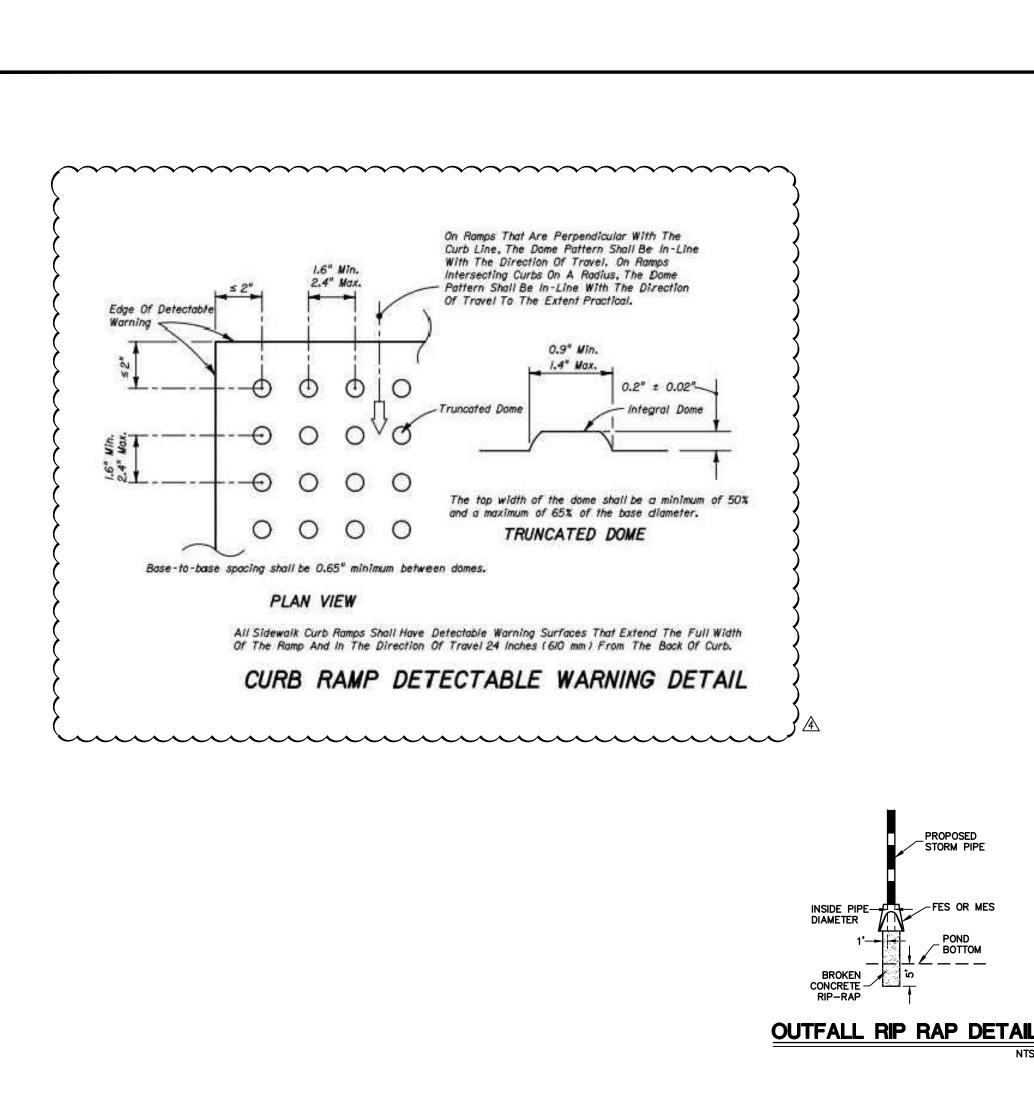


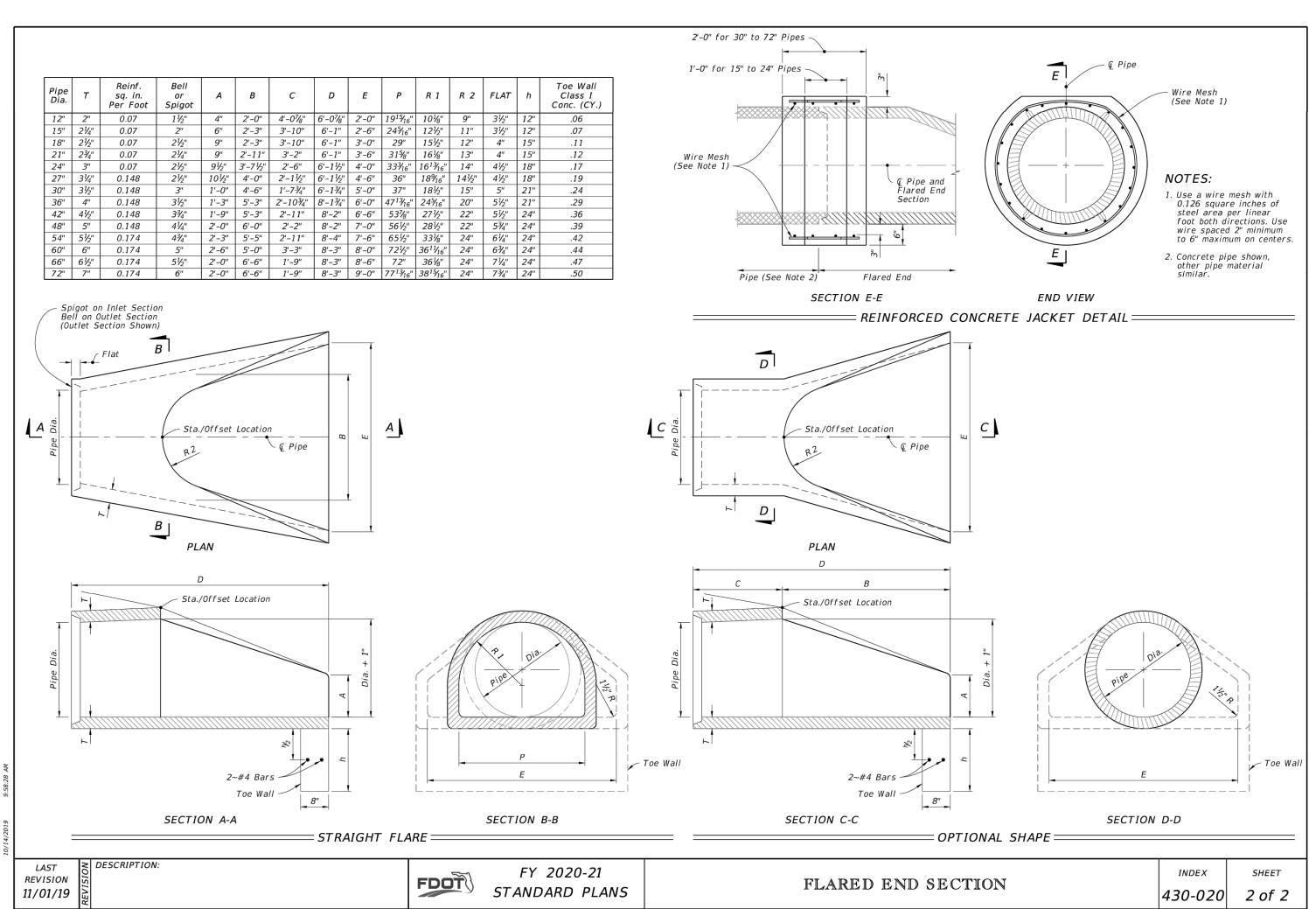


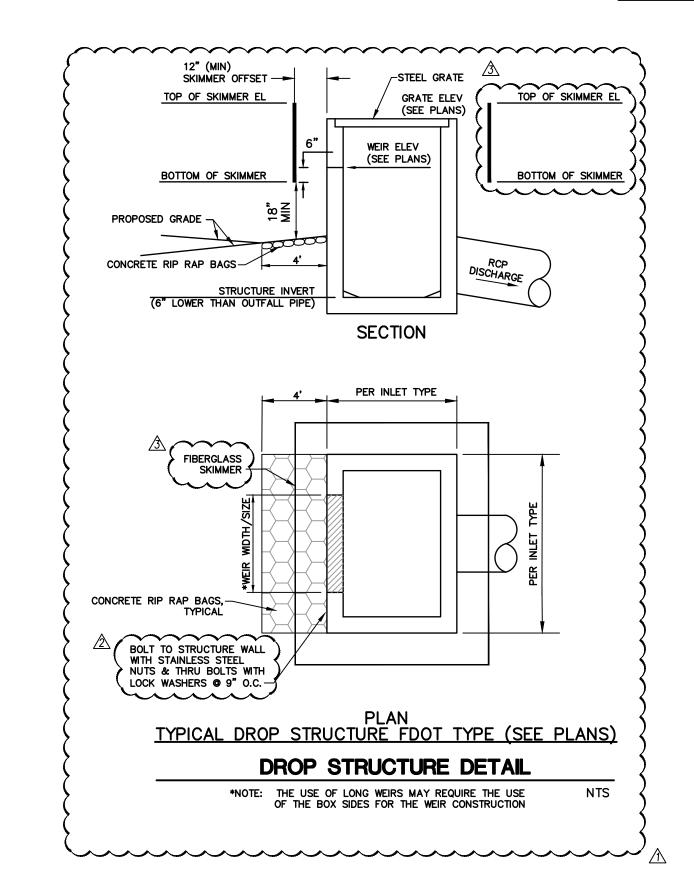


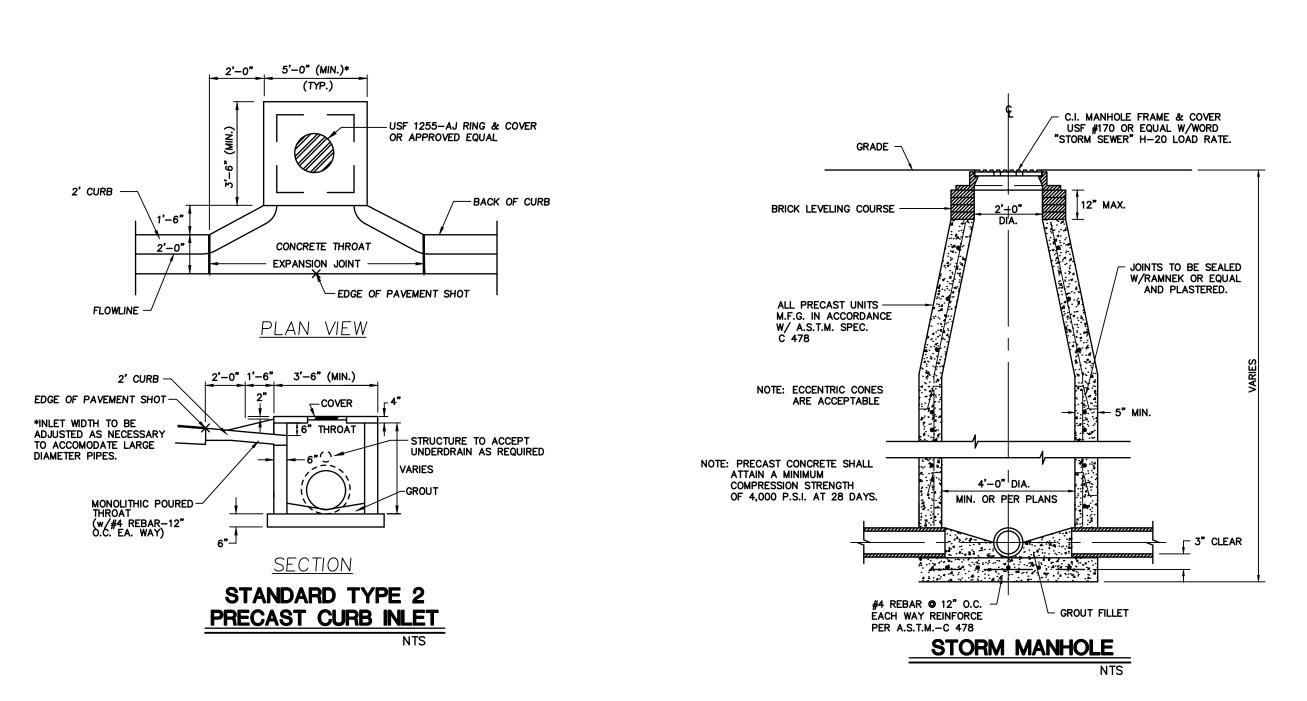


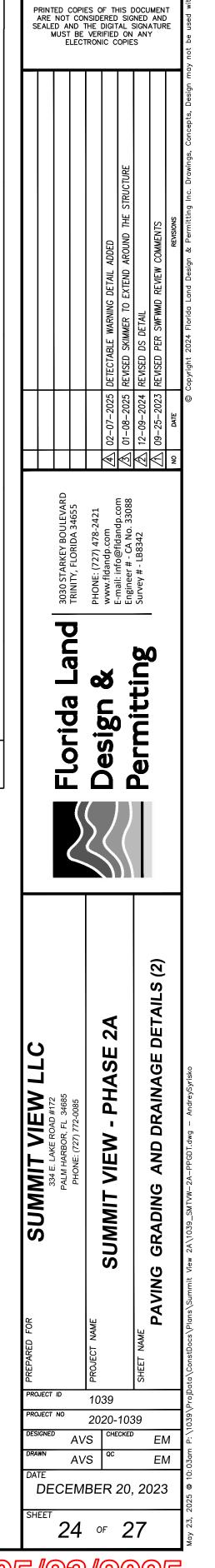






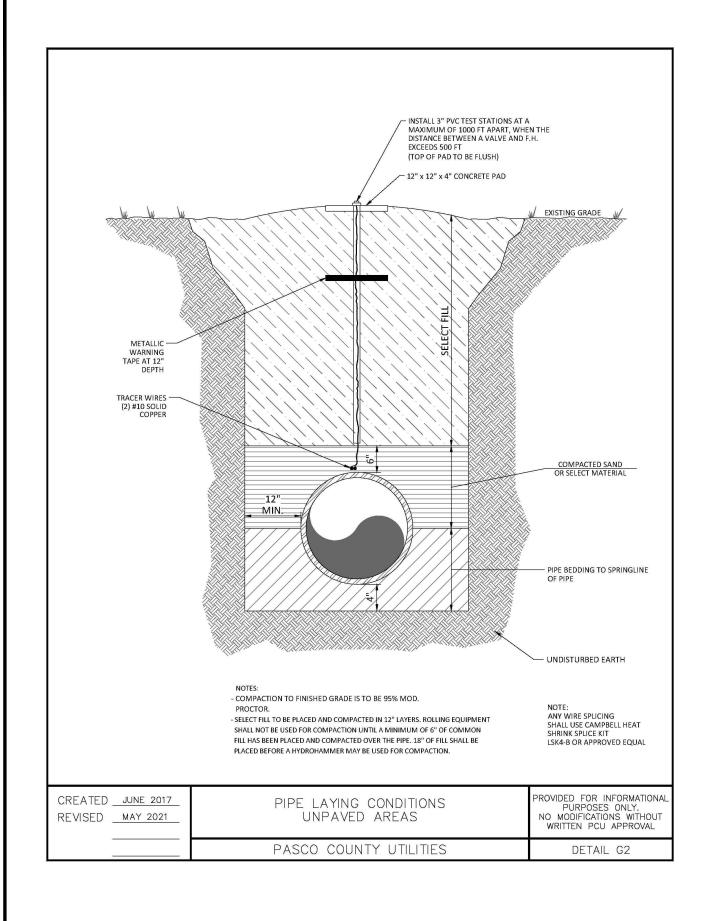


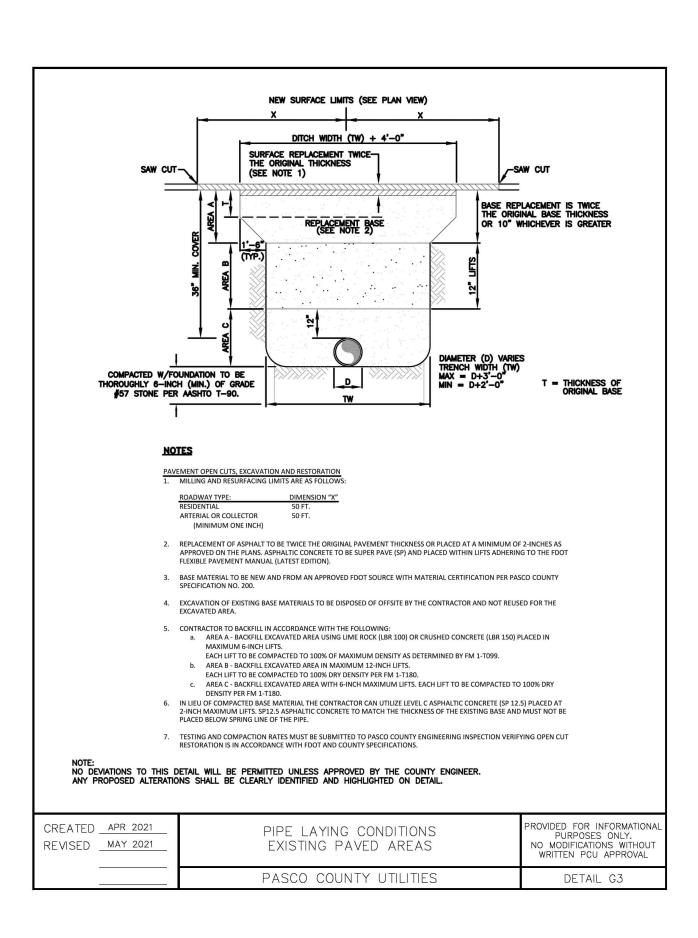


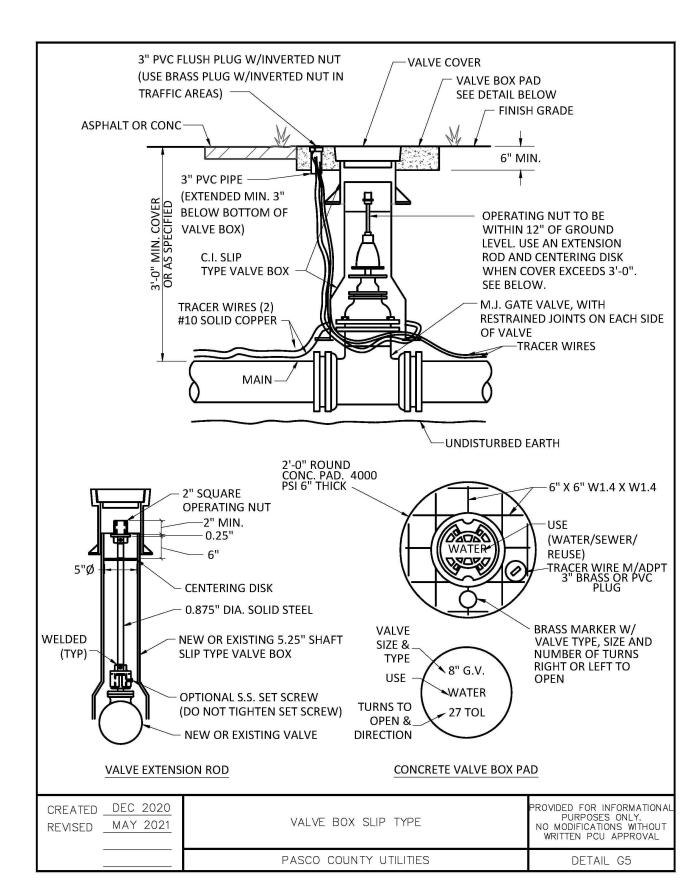


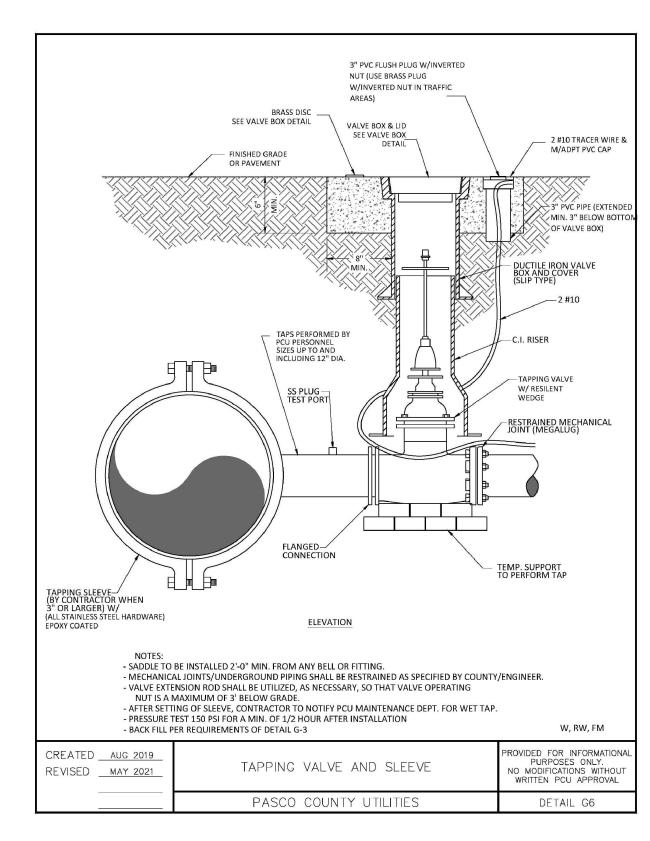
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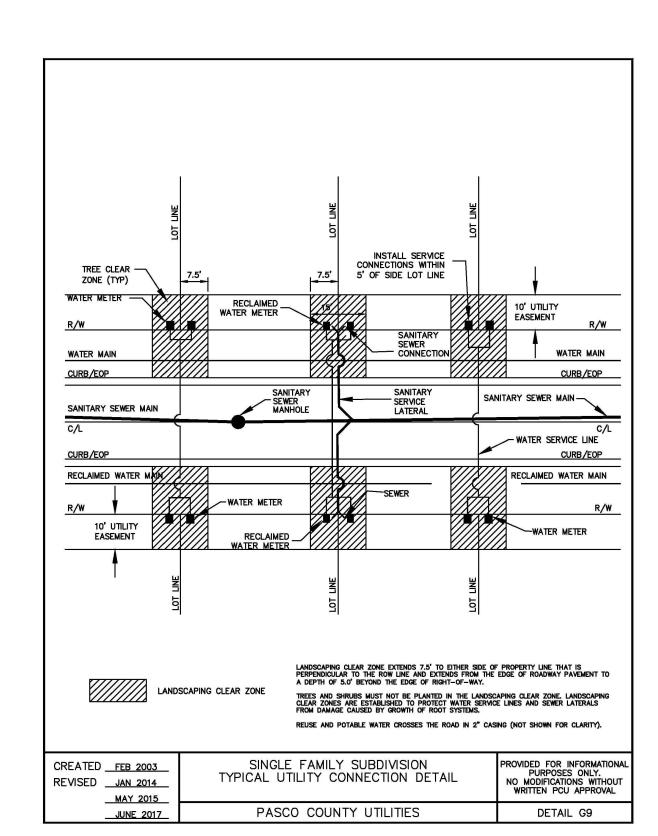
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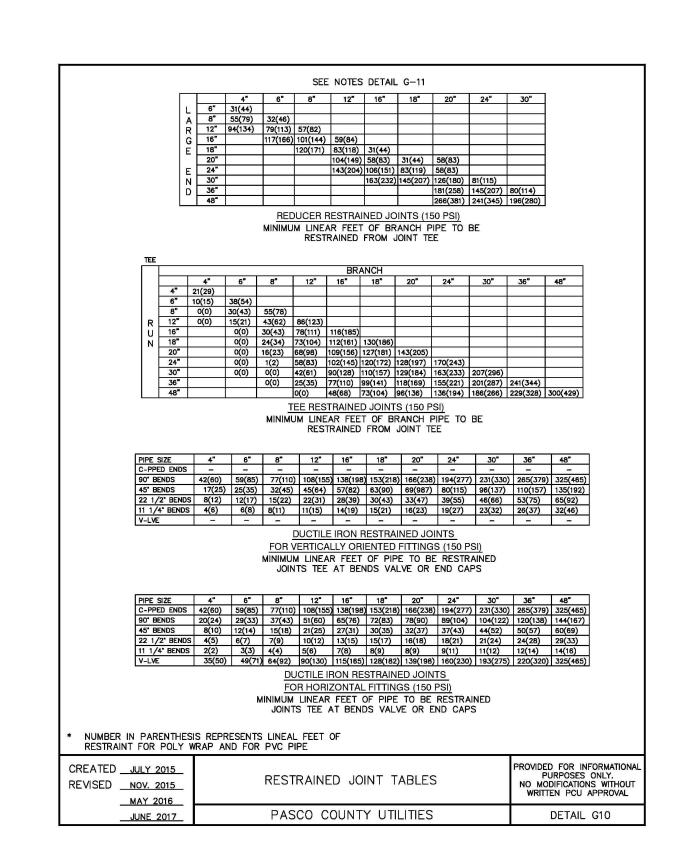


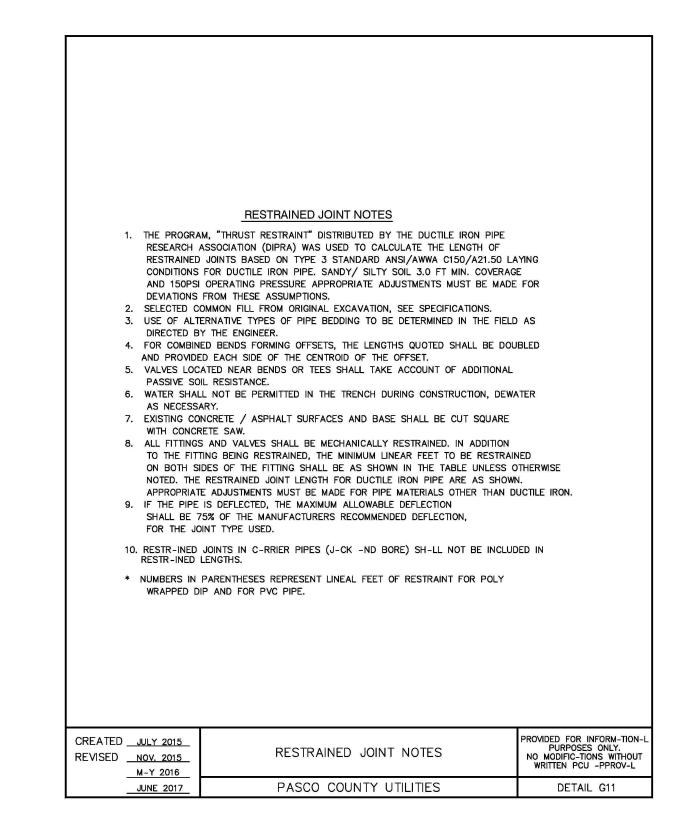


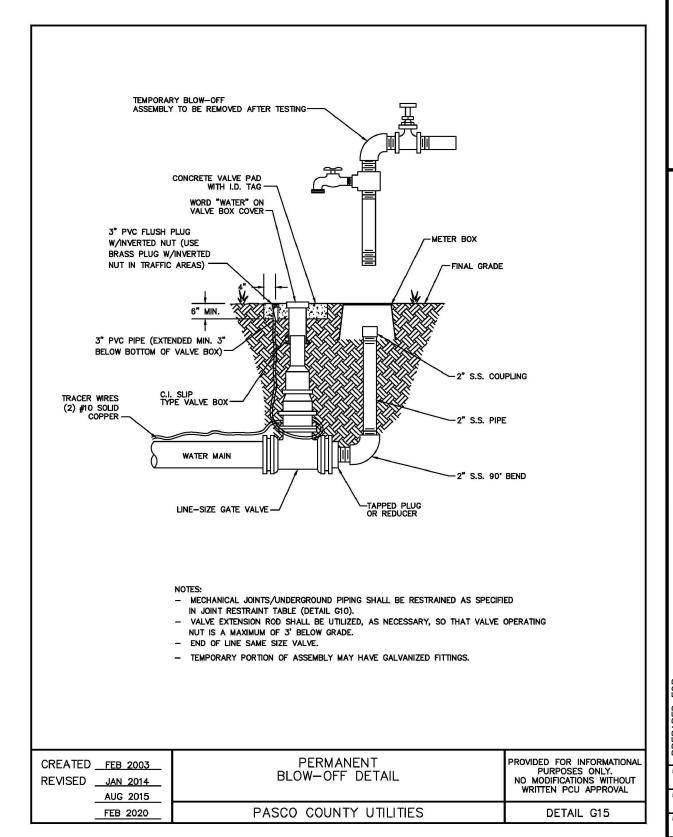


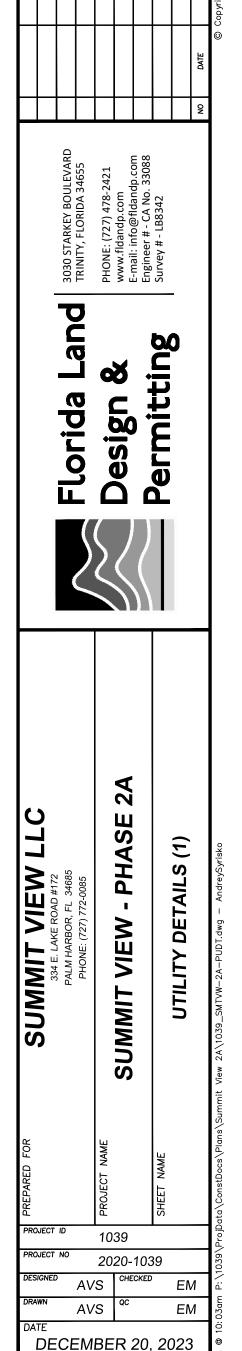












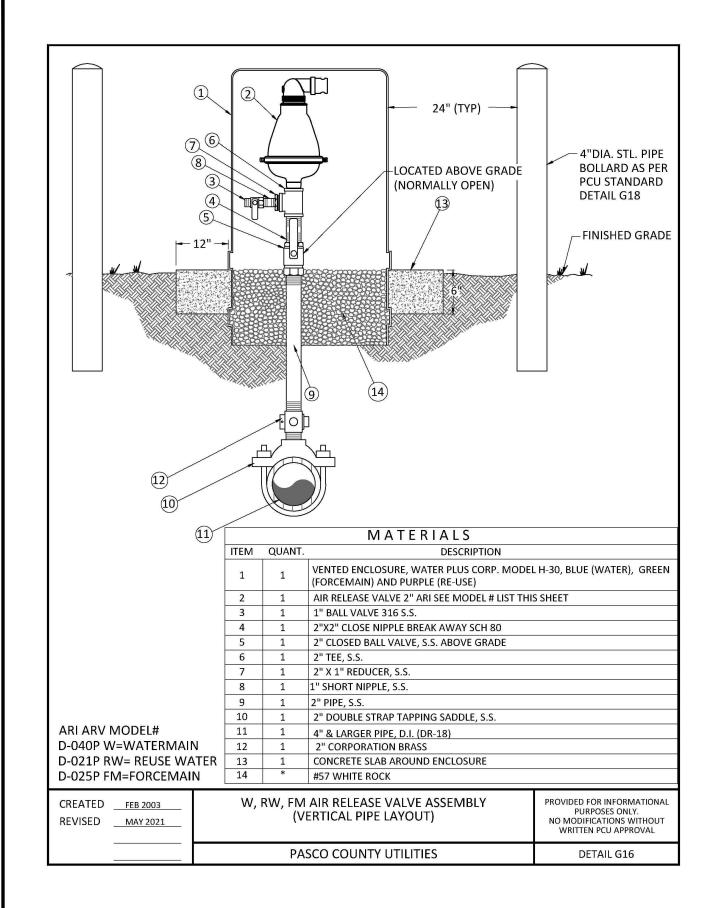
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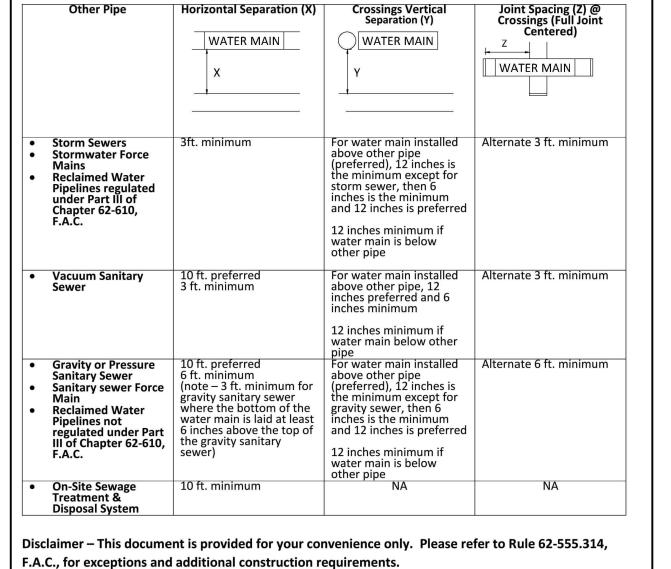
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LOCATION OF PUBLIC WATER SYSTEM MAINS

IN A ACCORDANCE TO 66-555.314.F.A.C.

PASCO COUNTY UTILITIES

NO MODIFICATIONS WITHOU WRITTEN PCU APPROVAL

DETAIL G19

LOCATION OF PUBLIC WATER SYSTEM MAINS IN ACCORDANCE WITH RULE 2-555.314, F.A.C.

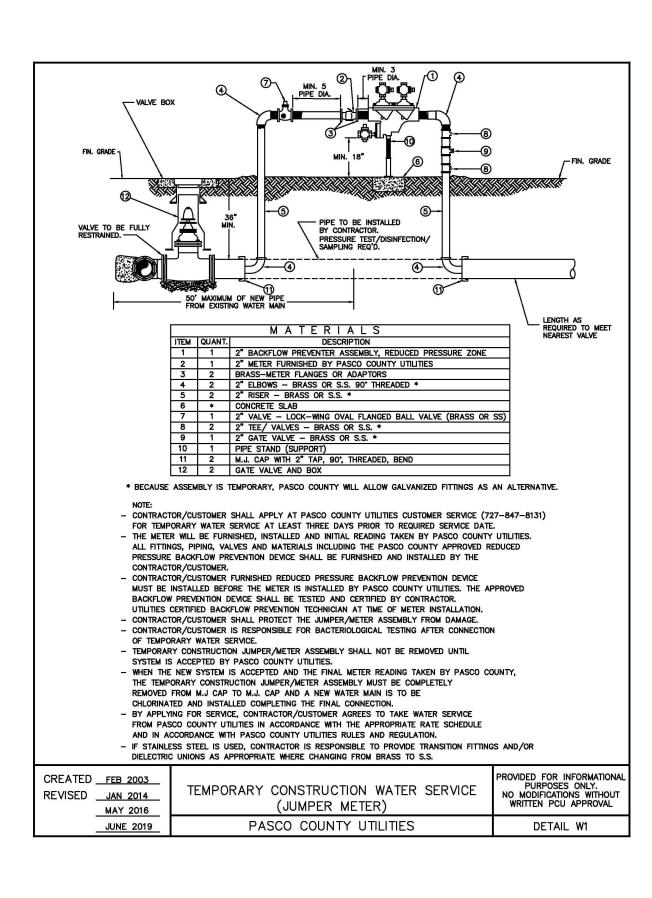
pipes as provided in rule 62-62-555.314, F.A.C.

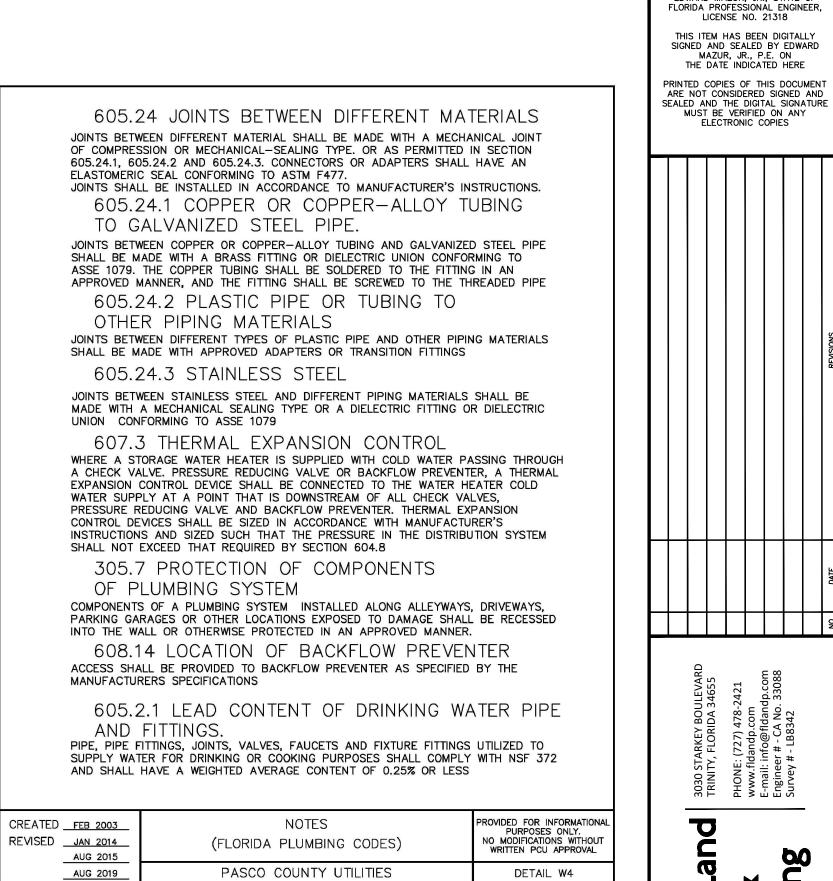
CREATED JUNE 2017

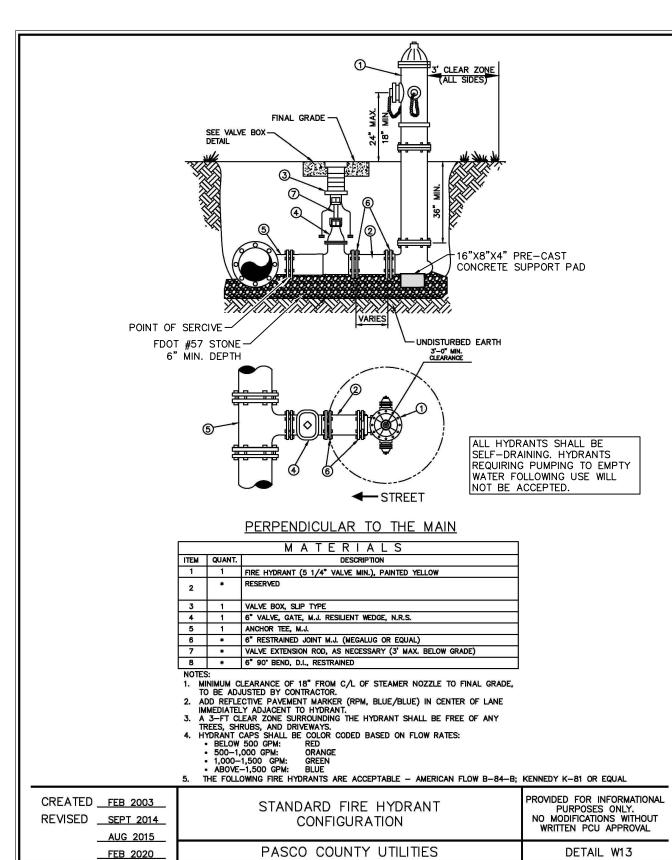
REVISED MAY 2021

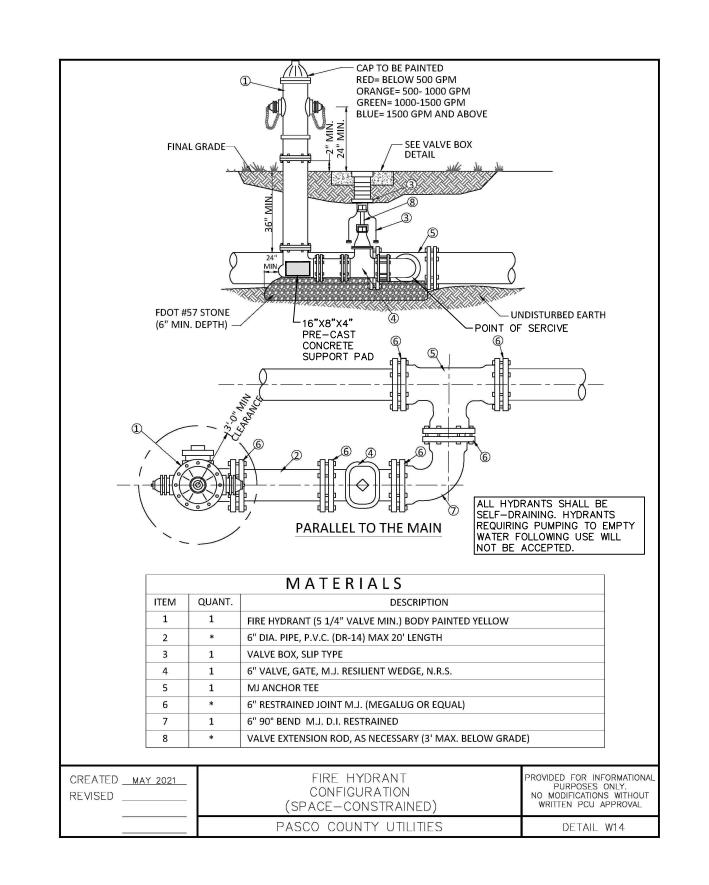
Separation Requirements for Public Water System Mains:

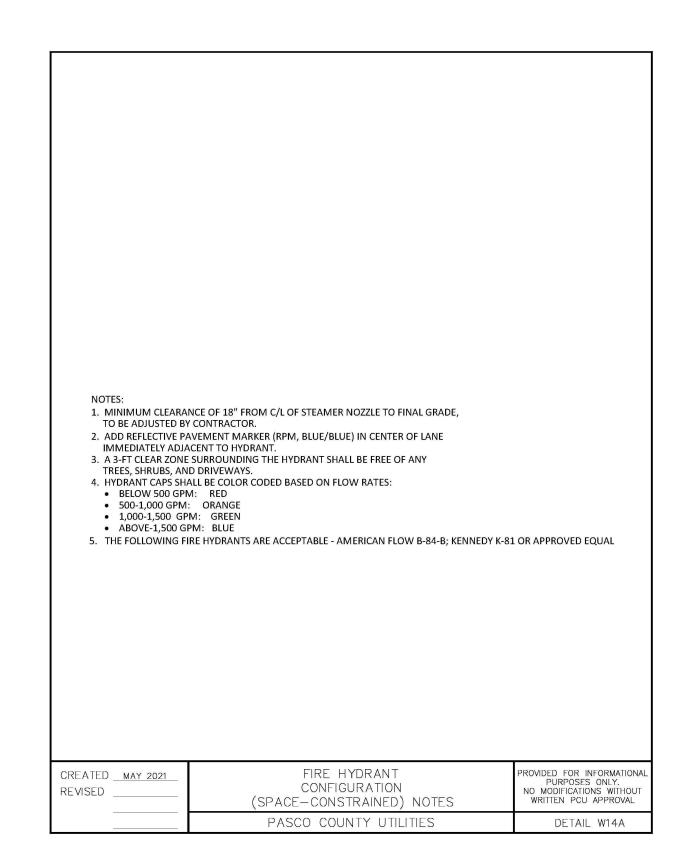
The following table summarizes the required separation distances from public water mains to other

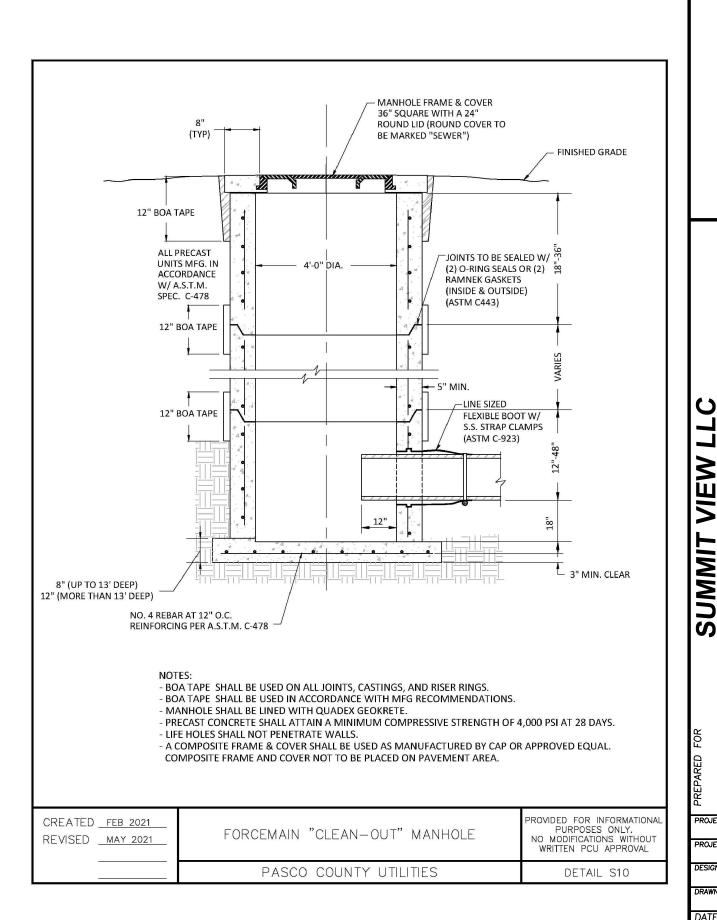


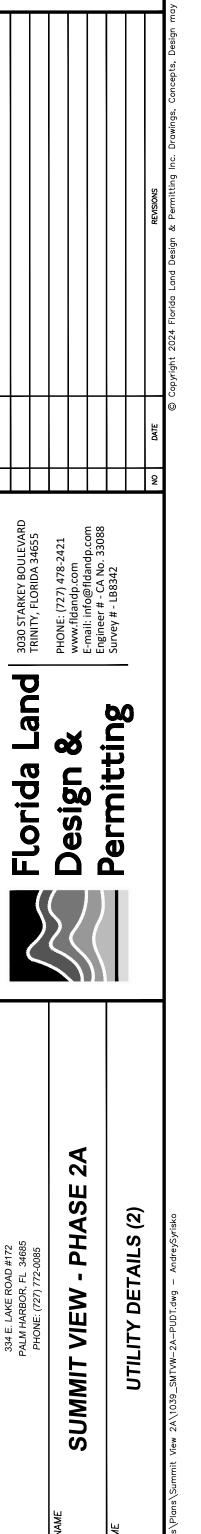












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AVS

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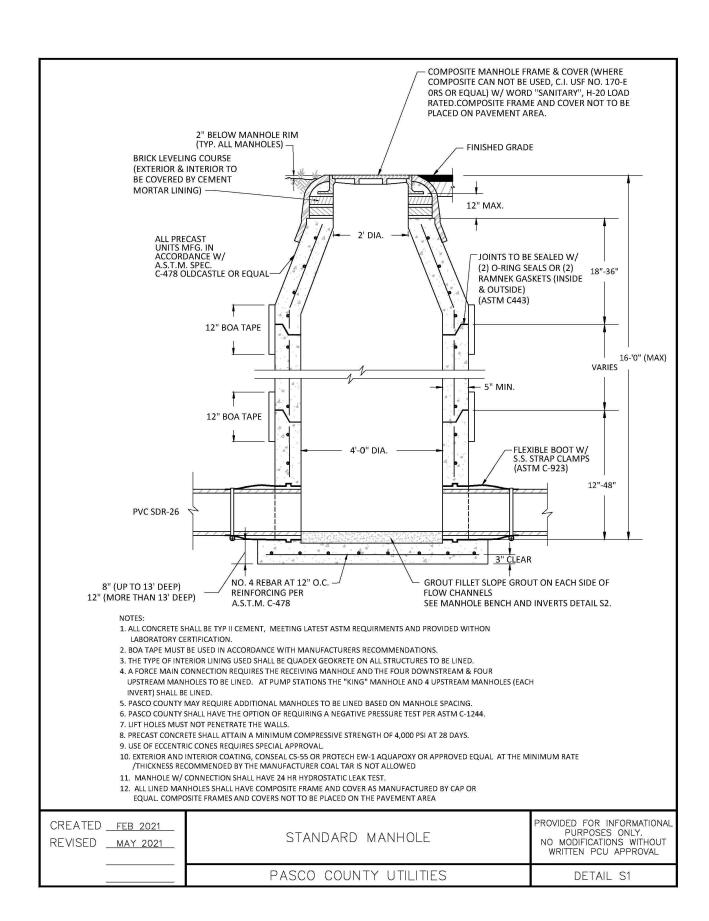
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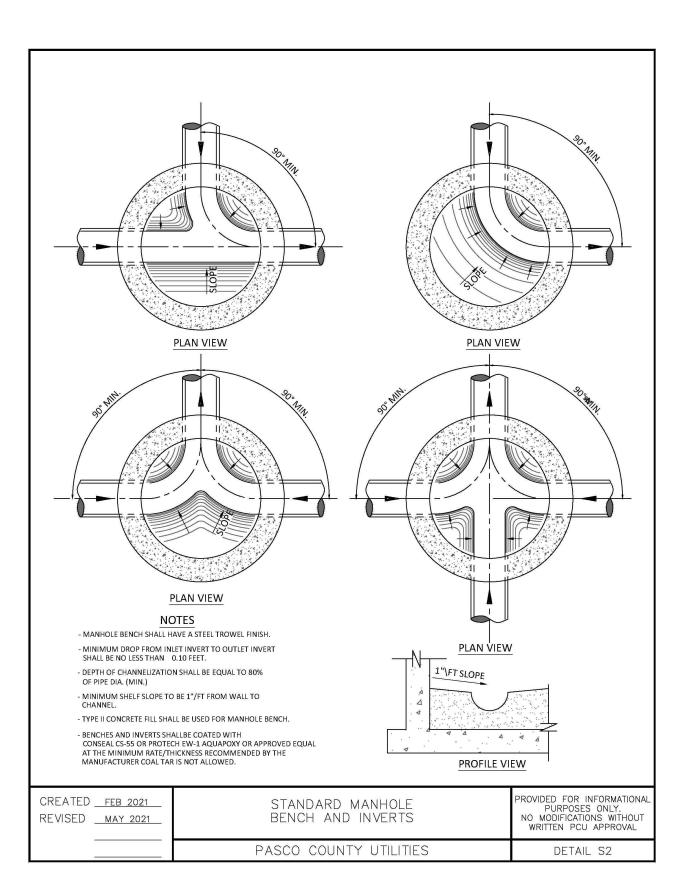
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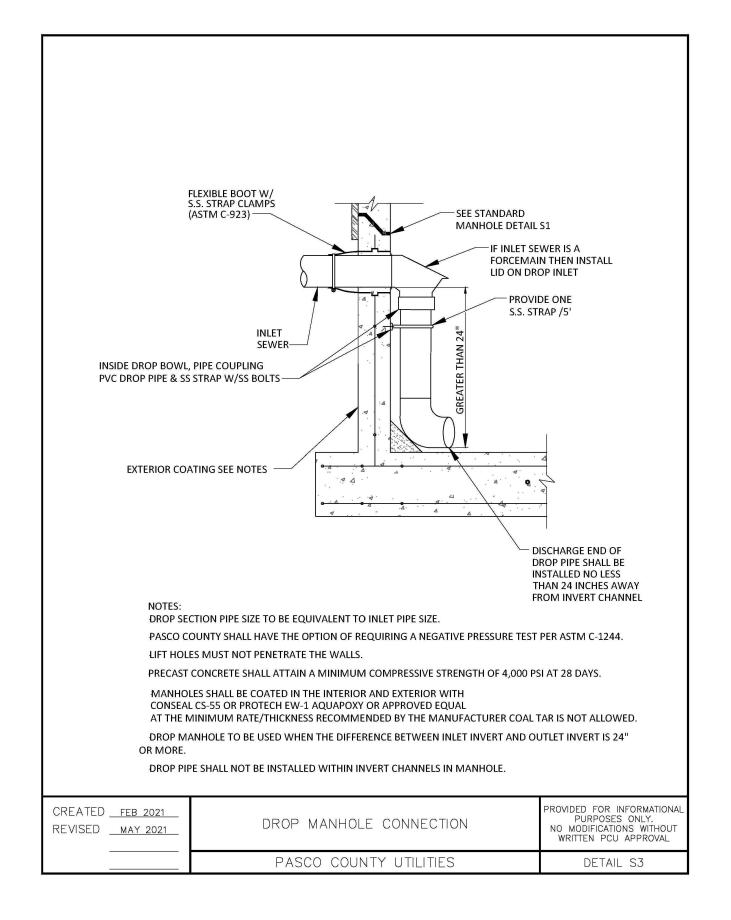
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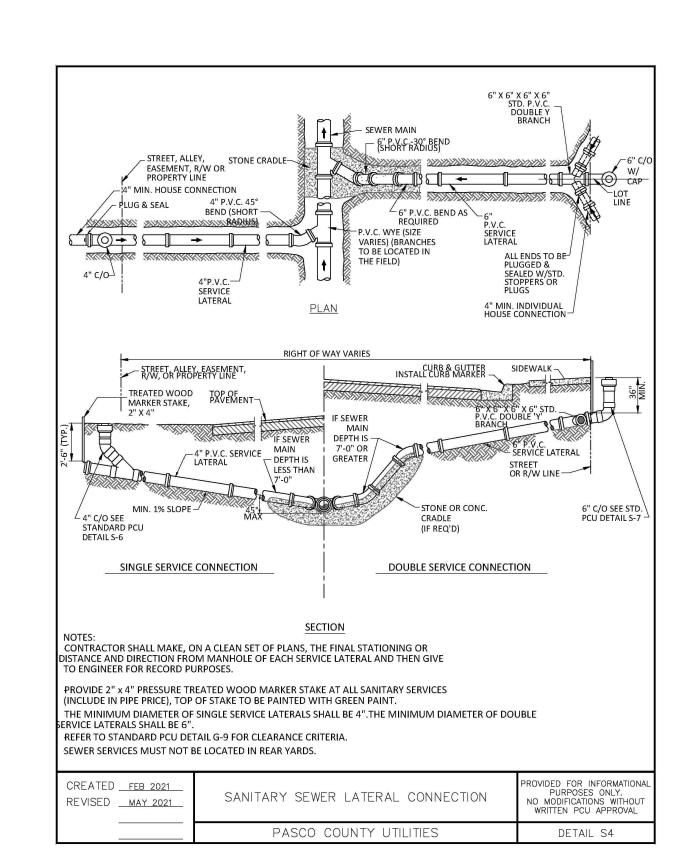
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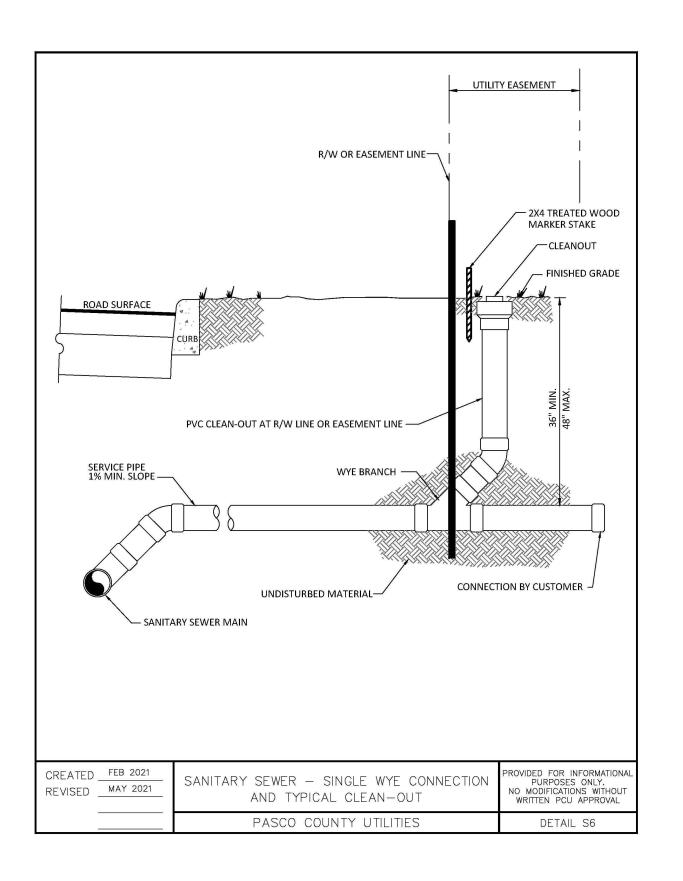
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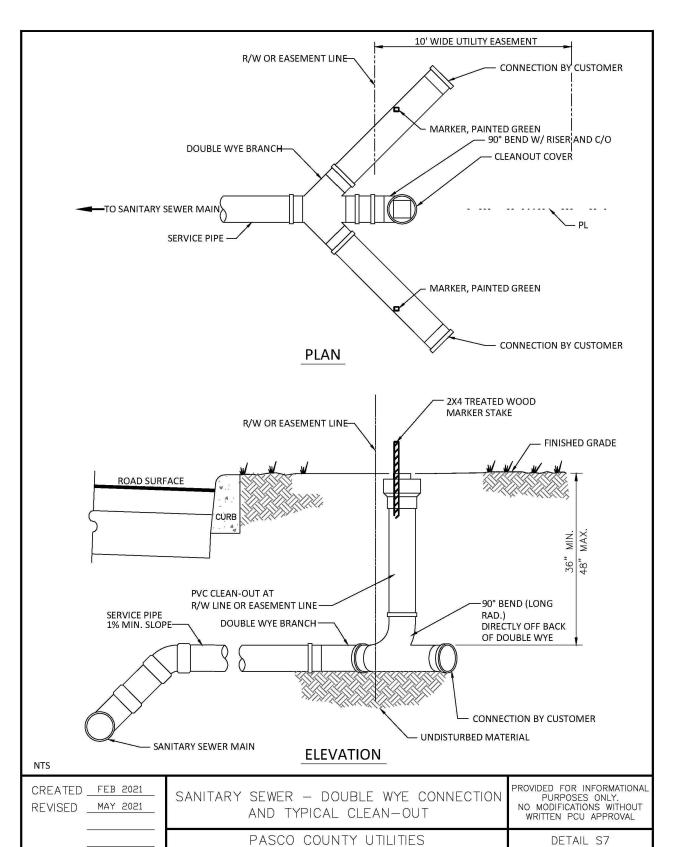














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