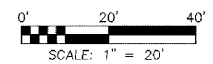


**LEGEND**

- ✕ EXISTING TREES TO BE REMOVED
- ✕ EXISTING TREES TO BE SAVED & REMAIN
- SF - SILT FENCE/EROSION CONTROL



**SITE DEMOLITION NOTES**

1. CONTRACTOR TO DEMOLISH AND REMOVE ALL DESTRUCTIVE MATERIAL INCLUDING TOPSOIL & ORGANIC VEGETATION (LARGE GRASS, BEDS AND SHRUBS) WITHIN LIMITS OF THE PROJECT SITE AS SHOWN. OTHERWISE NOTED, THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL DEMOLITION DEBRIS, INCLUDING DEMOLISHED PAVEMENT & CONCRETE MATERIAL. THE CONTRACTOR IS RESPONSIBLE FOR SECURING ALL REQUIRED DEMOLITION AND CONTRACTOR PERMITS PRIOR COMMENCING DEMOLITION.
2. CONTRACTOR TO ESTABLISH AND PROPERLY FLAG PROPERTY LINES PRIOR TO DEMOLITION.
3. THE CONTRACTOR SHALL UTILIZE SUITABLE EROSION CONTROL DURING DEMOLITION. SEE CLEARING & EROSION CONTROL NOTES ON DETAIL SHEET.
4. CONTRACTOR SHALL COORDINATE THE REMOVAL/RELOCATION OF EXISTING UTILITIES WITH THE OWNER OF SAID UTILITY. THIS SHALL INCLUDE WATER, SEWER, GAS, CABLE TV, ELECTRIC, AND TELEPHONE.
5. THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO DEMOLITION AND WILL BE RESPONSIBLE FOR THE DAMAGE OF ANY ON-SITE OR OFF-SITE UTILITIES THAT ARE NOT A PART OF THIS PROJECT OR ARE NOT IDENTIFIED TO BE REMOVED.
6. THE CONTRACTOR SHALL BARRICADE THE SITE AND CONTROL TRAFFIC PER CURRENT FDOT TRAFFIC CONTROL STANDARDS. CONTRACTOR TO COORDINATE WITH OWNER/DEVELOPER FOR ANY REQUIREMENTS OF MAINTAINING ACCESS THRU EXISTING DRIVEWAY AND PHASE CONSTRUCTION ACCORDINGLY PRIOR TO START OF DEMOLITION/SITE PREPARATIONS.
7. CONTRACTOR SHALL PROVIDE SUFFICIENT SITE WATERING/IRRIGATION DURING EARTHWORK ACTIVITIES TO PREVENT FUGITIVE DUST/DEBRIS FROM LEAVING/BLOWING FROM THE SITE.
8. EXISTING DRIVEWAY ENTRANCES TO BE MODIFIED PER PROPOSED SITE PLAN IMPROVEMENTS. CONTRACTOR TO MAINTAIN THRU TRAFFIC DURING NORMAL BUSINESS HOURS AND PROVIDE FOR STEEL PLATES OR OTHER APPROPRIATE MEASURES NECESSARY TO MAINTAIN TRAFFIC IN DRIVEWAY AREAS DURING CONSTRUCTION OF STORM, UTILITIES, & PAVEMENT RESTORATION ACTIVITIES.
9. CONTRACTOR TO PROVIDE SURFACE DRAINAGE TOWARD EXISTING OUTFALL STRUCTURE DURING ALL CONSTRUCTION OPERATIONS. CONTRACTOR SHALL PROVIDE BEST MANAGEMENT PRACTICES FOR EROSION CONTROL. SEE DETAIL SHEET FOR EROSION CONTROL REQUIREMENTS.
10. IF ROOT PRUNING IS REQUIRED WITHIN THE TREE BARRICADE AREA, USE HAND TOOLS & SAWS TO MAKE CLEAN CUTS & MINIMAL IMPACTS TO EXISTING ROOTS ONLY TO ACCOMMODATE INSTALLATION. NO DITCH WITCH OR MACHINERY WILL BE USED TO DISTURB, PULL, OR TEAR ROOTS WITHIN THIS LOCATION.

**EROSION CONTROL NOTES**

1. REFER TO EROSION CONTROL DETAIL AND NOTES ON SHEET 7
2. TURBIDITY MUST BE REDUCED TO NO MORE THAN 29 NTU'S ABOVE BACKGROUND LEVEL PRIOR TO DISCHARGE OFF SITE.
3. BMP'S MUST BE INSPECTED WEEKLY OR AFTER EVERY 0.5-INCH RAINFALL EVENT AND ALL INSPECTION REPORTS MUST BE AVAILABLE FOR INSPECTION ON SITE.
4. CONTRACTOR SHALL MINIMIZE THE AREA OF DISTURBED VEGETATION.
5. CONTRACTOR SHALL FILE FOR A FDEP NOTICE OF INTENT (NOI) FOR CONSTRUCTION GENERAL PERMIT AND A NOTICE OF TERMINATION (NOT) WITHIN 14 DAYS OF CONSTRUCTION COMPLETION.

**VOLUSIA COUNTY NOTES**

1. Notify Volusia County Development Engineering Division at (386) 738-5926 a minimum of 24 hours prior to the start of construction. Failure of the permittee to obtain the appropriate inspections prior to proceeding with work shall not relieve the permittee from reexcavation or other measures necessary for the inspection of work.
2. Volusia County Traffic Engineering (386) 738-5968 is not a member of Sunshine One Call. When requesting locales, please provide a minimum advanced notification of two (2) business days prior to proposed work.
3. Coordination with Volusia County Traffic Operations (386) 239-6535 is required with a minimum advanced notice of seven (7) days prior to any sidewalk, lane or road closure (including flagging operations).
4. Operations within the County right-of-way shall normally be conducted 7:00 am to 7:00 pm, Monday through Friday. Any deviation from these hours requires prior approval from the County Development Engineer. Emergency repairs are excluded from this time restriction.
5. All existing sidewalks within County right-of-way shall either remain open or be provided a temporary walkway in accordance with the current version of Florida Department of Transportation Standard Index No. 102-690. Any damage to sidewalks shall be repaired and/or replaced in like kind by the contractor. New sidewalks and sections through driveways must be at a 1.5% cross slope and 2% maximum cross slope per ADA standards.
6. Driving or staging of construction vehicles or materials is not permitted within the County right-of-way or on pedestrian walkways and paths. There shall be no overnight construction vehicle related parking, construction material placement or storage of any kind permitted within the County right-of-way.
7. No trench or excavation shall be left open or unattended overnight, unless approved by the County Development Engineering Inspector. Excavations shall meet the Drop off Protection Requirements of the latest FDOT Design Standard Index No. IR102-600.
8. Restoration shall be required for any damage to sidewalks, curbs, or other existing structures in the right-of-way. All disturbed areas within the County right of way shall be re-graded and sodded. Seed and mulch is not an acceptable alternative to sodding.

NO.	REVISIONS	DATE	APPL.
1			
2			
3			
4			
5			

**SITE DEMOLITION AND PREPARATION PLAN**  
 7 ELEVEN @ VOLUSIA AVE. AND RHODE ISLAND AVE.  
 ORANGE CITY, FLORIDA  
 RKM DEVELOPMENT

**Engineering Consultants**  
 PO Box 450006 • Kissimmee, Florida 34745  
 Phone: (407) 738-1979 Fax: (407) 348-7552

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SEAL

NOT VALID UNLESS SIGNED & SEALED BY A REGISTERED ENGINEER, CADIAZZ, LLC. CERTIFICATION OF AUTHORIZATION # 28369

