

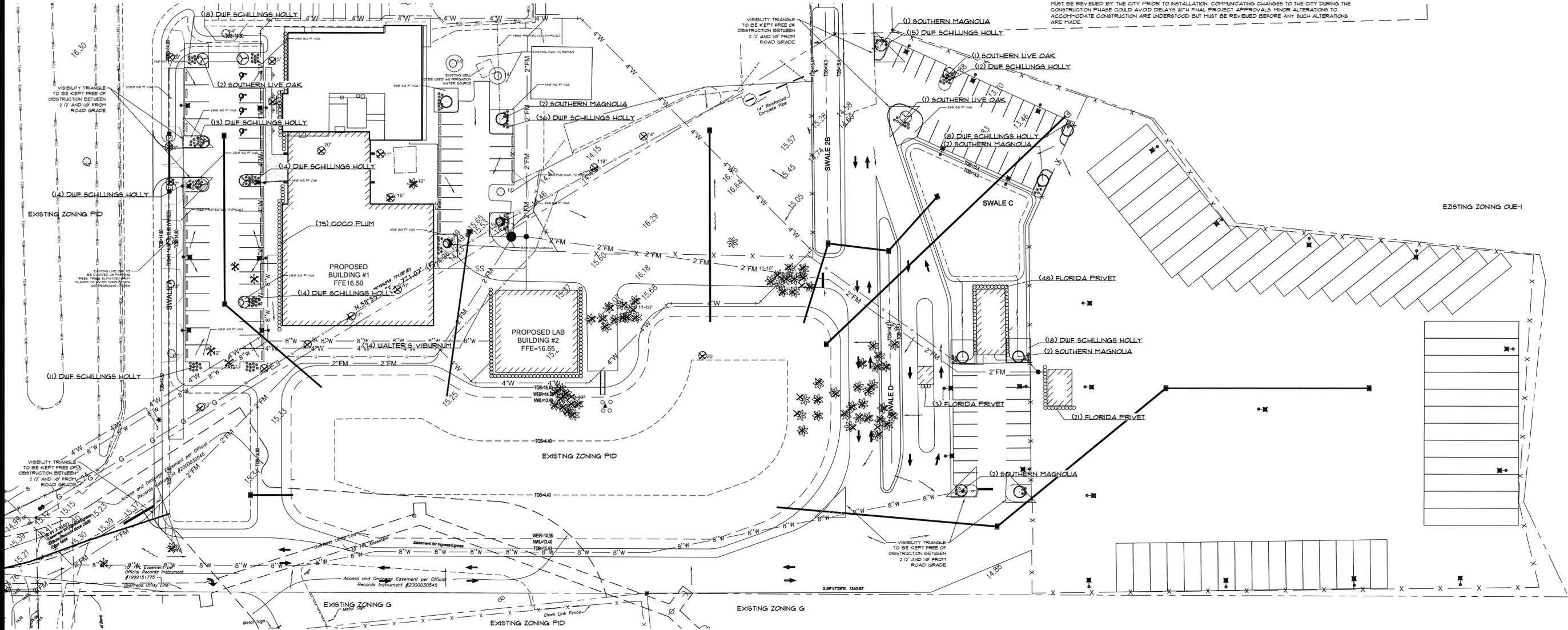
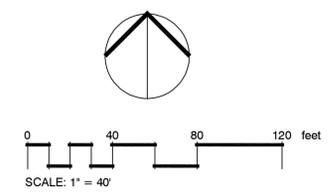
CITY OF VENICE TREE PROTECTION REQUIREMENTS
 20 TREE INCHES REQUIRED PER ACRE OF AREA OF CONSTRUCTION
 TOTAL AREA OF CONSTRUCTION 10.28 ACRE
 10.28 X 20 = 205.6 TREE INCHES REQUIRED
 45 TREE INCHES PROPOSED
 97 TREE INCHES PRESERVED
 ADJACENT LANDS OWNED BY SAME ENTITY HEAVILY WOODED
 NO HERITAGE TREES ARE TO BE REMOVED

PARKING COMPARISON		PARKING CALCULATIONS
EXISTING PARKING	PROPOSED PARKING	TOTAL AREA OF PARKING AREA 11,100 SQ FT
16 SPACES	94 SPACES	11,100 X 10% = 1,110 SQ FT INTERIOR PLANTING REQUIRED
		REQUIRED 1 CANOPY TREE PER 20 PARKING SPACES
		TOTAL 94 PARKING SPACES PROPOSED
		94 / 20 = 5 CANOPY TREE PROVIDED

- IRRIGATION NOTES**
1. THE IRRIGATION LAYOUT IS DIAGRAMMATIC. CHANGES MADE TO THE SITE FIELD CONDITION SHALL FOLLOW ALL STANDARD PRACTICE.
 2. THE IRRIGATION CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND ADJUSTING INSTALLATION TO MEET REQUIREMENTS OF THE SCHEMATIC INTENT OF IRRIGATION PLAN PRIOR TO SUBMITTING PROPOSAL. INCLUDING BUT NOT LIMITED TO AVAILABLE FLOW AND PRESSURE, CONNECTOR ASSEMBLY, BATTERIES, LATERALS AND VALVES ARE NOT SHOWN ON PLAN.
 3. ZONING AS ACCORDING TO REVISIONS TO THE CITY OF VENICE ZONING ORDINANCE.
 4. LOW VOLUME AND HIGH VOLUME WATER USE AREAS SHALL BE SERVED BY IRRIGATION ZONE.
 5. IRRIGATION CONTRACTOR TO PROVIDE AS BUILT DRAWING TO INDICATE ACTUAL INSTALLATION.
 6. ANY PERMITS TO BE SECURED PRIOR TO CONSTRUCTION.
 7. COLOR CODED METAL DETECTABLE MARKING TAPE SHALL BE INSTALLED THE FULL LENGTH OF THE MAINLINE.
 8. ALL REQUIRED LANDSCAPING AND BUFFERS SHALL BE SERVED BY AN AUTOMATIC IRRIGATION SYSTEM THAT MEETS OR EXCEEDS ALL REQUIREMENTS OF COUNTY CODE.
 9. VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF SYSTEM.
 10. ALL PRESSURIZED MAIN LINES UNDER CONCRETE OR ASPHALT SHALL BE UNDER SUPERVISION.
 11. ALL WORK SHALL BE PERFORMED IN A WORKMANLIKE MANNER WITH PROFESSIONAL COOPERATION WITH ANY OTHER TRADES THAT MAY BE PRESENT AT THE TIME OF CONSTRUCTION.
 12. TRENCHES SHALL BE BACKFILLED AND FULLY COMPACTED TO AVOID DRAINAGE AT A LATER DATE TO BE DETERMINED.
 13. PIPE SIZES ON EITHER SIDE OF AN ELECTRONIC VALVE SHALL BE ONE SIZE LARGER THAN THE VALVE SIZE.
 14. PIPE SHALL BE SCHEDULE 40 OR BETTER THROUGHOUT THE INSTALLATION. ANY EQUIPMENT INSTALLED SHALL MEET OR EXCEED ALL REQUIREMENTS OF COUNTY CODE.
 15. SYSTEM SHALL BE INSTALLED INCLUDING AN AUTOMATIC MAIN RESERVOIR AND A SOL PORTURE SENSOR. ALL SYSTEMS SHALL BE PER REVIEWED BY LOCAL WATER MANAGEMENT DISTRICT OR LOCAL AUTHORITY, WHICHEVER IS STRICTER.
 16. DRIP OR MICRO IRRIGATION SHALL BE USED WHERE POSSIBLE. LOW TRAJECTORY NOZZLES ARE ENCOURAGED. ABOVE GROUND IMPACT HEADS ARE NOT PERMITTED.
 17. IRRIGATION SYSTEMS SHALL USE THE LOWEST QUALITY WATER AVAILABLE WHICH WILL ADEQUATELY AND SAFELY MEET THE WATER NEEDS OF THE LANDSCAPING.
 18. IRRIGATION SYSTEMS MUST BE PROPERLY MAINTAINED AND OPERATED IN A MANNER CONSISTENT WITH WATERING RESTRICTIONS ESTABLISHED BY THE APPLICABLE WATER MANAGEMENT DISTRICT OR LOCAL AUTHORITY, WHICHEVER IS STRICTER.
 19. IRRIGATION SYSTEMS SHALL BE MAINTAINED IN PROPER WORKING ORDER. DAMAGE TO ANY PART SHALL BE REPLACED WITHIN 90 DAYS.
 20. PLANTED DETENTION AREAS AND UNDISTURBED NATURAL AREAS DO NOT REQUIRE IRRIGATION SYSTEMS, PROVIDED HOWEVER THAT THE PROPERTY OWNER IS RESPONSIBLE FOR PROVIDING IRRIGATION FOR SUPPLEMENTAL PLANTS WITHIN NATURAL AREAS AND PLANTS WITHIN DETENTION AREAS.
 21. WHEN REUSE WATER IS THE SUPPLY SOURCE, ALL IRRIGATION COMPONENTS SHALL BE APPROPRIATELY FLAGGED AND COLORED PURPLE TO INDICATE THE USE OF REUSE WATER SOURCE.
 22. WATER SOURCE FOR IRRIGATION WILL BE AVAILABLE REUSE.
 23. IRRIGATION CONTRACTOR IS RESPONSIBLE FOR INVESTIGATING EXISTING IRRIGATION FOR POSSIBLE INCORPORATION INTO PROPOSED SYSTEM.

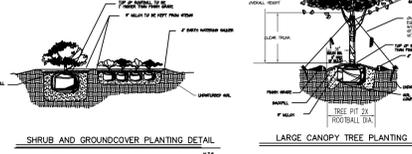
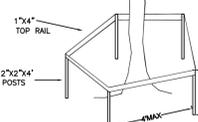
Prior to commencing work and throughout the duration of the authorized activity, the owner, developer, contractor or agent shall clearly mark with red flagging all trees proposed to be removed and shall erect barricades around all trees to be protected. The barricades must remain in place and be in good condition for the duration of the authorized activity. Protective barricades for protected trees shall be installed no closer than the outer edge of the designated TPZ of the tree. Barricades shall be placed no closer than three feet from the trunk of palms. Barricades shall be constructed in a post and rail configuration or with orange barrier fencing and be no less than four feet in height. The upright posts shall be a minimum of a two by two-inch wooden stake. Posts shall be implanted deep enough into the ground to be stable and extend a minimum height of four feet above the ground. A minimum of one four-inch by one inch by eight feet in length wooden board shall be used to connect the upright posts. The maximum distance allowed between upright posts is eight feet. Silk barriers, hay or straw bales, or similarly effective erosion control barriers may be substituted and required in any area where erosion or siltation may cause damage to TPZ upon approval by the city arborist. Barricades that result in greater protection may be substituted with the approval of the city arborist. In all cases, the barriers must remain in place until the final finish grade is established at the end of the project or project phase. Damage to protection barriers and encroachments into the TPZ will be subject to subsection 11.8.5(c), and article VII.5(e), shall be posted at 50-foot intervals for single trees or tree clusters of 20 trees or less and 100-foot intervals for areas of more than 20 trees that clearly state potential fines and "Tree Protection Area, Keep Out".

- GENERAL NOTES**
1. ALL PLANT MATERIALS SHALL BE FLORIDA NO 1 OR BETTER PER "FLORIDA GRADES" STANDARDS FOR NURSERY PLANTS PER FLORIDA DEPARTMENT OF CONSUMER SERVICES. PLANTS SHALL BE FREE OF DISEASE, INSECTS, DEFECTS AND/OR INJURIES.
 2. ALL PLANTING AREAS SHALL HAVE A 2" TO 3" LAYER OF SHREDDED ORGANIC MULCH. MULCH SHALL NOT BE IN CONTACT WITH THE BARK OF TREES OR SHRUBS.
 3. WORK SHALL PROGRESS IN A WORKMANLIKE MANNER ACCORDING TO STANDARDS OF THE INDUSTRY.
 4. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE PROVIDED FOR THE PURPOSE OF ESTABLISHING AND MAINTAINING ALL PLANT MATERIALS. AN IRRIGATION WELL SHALL BE THE WATER SOURCE.
 5. ALL DISTURBED AREAS WITHIN LANDSCAPE BUFFERS AND IN LANDSCAPE ISLANDS IN THE PARKING LOT SHALL BE SOCCED WITH:
 6. AUGUSTINE "FLORITAM" SOG. SOG SHALL BE OF GOOD QUALITY AND INSTALLED WITH PIECES FIRMLY TOGETHER SO AS TO FORM A CONTINUOUS SURFACE. ACTUAL QUANTITY OF SOG REQUIRED TO COVER DISTURBED AREAS MAY VARY AND SHALL BE DETERMINED AT THE COMPLETION OF CONSTRUCTION.
 7. ALL PLANTED TREES SHALL BE PLANTED BEYOND THE TOP OF SLOPE OF DRAINAGE SWALES OR DITCHES. TREES SHALL NOT BE PLANTED ON THE SIDE SLOPES OR THE BOTTOM OF SWALES, DITCHES OR RETENTION AREAS WITH THE EXCEPTION OF SABAL PALMS.
 8. ALL PARKING LOT PLANTING AREAS RECEIVING TREES SHALL HAVE UNCOMPACTED COARSE LOAM THAT IS A MINIMUM OF THIRTY-SIX (36) INCHES DEEP.
 9. ALL NOXIOUS TREES AND PLANTS SHALL BE REMOVED FROM SITE AT THE TIME OF DEVELOPMENT. THIS INCLUDES BUT SHALL NOT BE LIMITED TO BRAZILIAN PEPPER (SCHINUS TEREBINTHIFOLIA), AUSTRALIAN PINE (CASUARINA SPP.), HILLAELICA (MELALEUCA SPP.) AND CARROTWOOD (CUPANOPSIS ANACARDIODES).
 10. LANDSCAPING SHALL BE MAINTAINED IN PERPETUITY IN A MANNER TO MEET CITY CODES AND IN A NEAT (FREE OF LITTER AND DEBRIS) AND HEALTHY CONDITION.
 11. ALL TREES AND SHRUBS SHALL BE INSTALLED AND ESTABLISHED FOLLOWING THE GUIDELINES IN "TREE AND SHRUB PLANTING AND ESTABLISHMENT" AVAILABLE THROUGH SARASOTA COUNTY EXTENSION SERVICE.
 12. A TREE REMOVAL AND PROTECTION PERMIT SHALL BE OBTAINED PRIOR TO ANY CONSTRUCTION, CLEARING OR TREE REMOVAL FOR THE PROPOSED PROTECTION IN ACCORDANCE WITH CITY OF VENICE CODE.
 13. ALL WORK SHALL BE IN COMPLIANCE WITH THE TREE PROTECTION PROGRAM.
 14. SPECIFICATIONS ARE MINIMUM REQUIRED BY CODE. ALL ALTERATIONS TO SPECIFICATIONS AND SPECIES PRIOR REQUIRE PERMISSION FROM THE LANDSCAPE ARCHITECT AND THE CITY OF VENICE.
 15. THE APPROVED LANDSCAPE PLANS AND SPECIFICATIONS MUST BE FOLLOWED CLOSELY. PLANT MATERIAL QUALITY AND SIZE, MULCH AND SOIL SPECIFICATIONS, AND THE SPECIFICATIONS OF THE PLANS OVERALL, WILL BE STRICTLY ENFORCED BY THE CITY. IF THE NEED FOR PLANT MATERIAL SUBSTITUTIONS OR OTHER SUBSTANTIAL CHANGES TO THE APPROVED PLANS ARISE DURING THE CONSTRUCTION PHASE, THESE CHANGES MUST BE REVIEWED BY THE CITY PRIOR TO INSTALLATION. COMMUNICATING CHANGES TO THE CITY DURING THE CONSTRUCTION PHASE COULD AVOID DELAYS WITH FINAL PROJECT APPROVALS. MINOR ALTERATIONS TO ACCOMMODATE CONSTRUCTION ARE UNDERSTOOD BUT MUST BE REVIEWED BEFORE ANY SUCH ALTERATIONS ARE MADE.



TREES TO BE REMOVED		TREES TO BE PRESERVED	
OAK	9" 1	OAK	12" 1
	13" 1		13" 3
	14" 1		14" 3
	15" 1		11" 1
	16" 2		
	17" 2		
	20" 2		
	24" 1		
PALM	10" 61		
	12" 6		

PLANT SCHEDULE				
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	SIZE
TREES				
(Symbol)	10	MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA	2 1/2" CAL, MIN 10' X 4'
(Symbol)	8	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	2 1/2" CAL, MIN 10' X 4'
SHRUBS				
(Symbol)	14	VIBURNUM OBOVATUM	WALTER'S VIBURNUM	20" HGT, MIN
(Symbol)	184	ILEX VOMITORIA 'SCHILLING'S DWARF'	DUIF SCHILLING'S HOLLY	3 GAL
(Symbol)	19	CHRYSOBALANUS ICAGO	COCO PLUM	3 GAL
(Symbol)	12	FORESTIERA SEGREGATA	FLORIDA PRIVET	18" MIN HGT



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REVISIONS
 05.13.2025
 11.04.2025

TERRESCAPE INC.
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 LANDSCAPE ARCHITECT
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AJAX PAVING IMPROVEMENTS
 GENE GREEN ROAD
 CITY OF VENICE FLORIDA

SCALE
 1" = 40'
 DATE
 05.13.2025
 JOB NUMBER
 SHEET
 LA-1
 OF 1

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com