



PORT ORANGE CITY COUNCIL WORKSHOP

Lakeside Community Center

1999 City Center Circle, Port Orange

Tuesday, May 26, 2015 @ 6:30 PM

WORKSHOP AGENDA

Pursuant to Section 3.06 of the Charter of the City of Port Orange, the Mayor has called a **Workshop** of the City Council to be held for the following purposes:

OPENING

1. Pledge of Allegiance
2. Silent Invocation
3. Roll Call

DISCUSSION ITEMS

4. Reuse Plans for Former Police Department Building
5. Regulation of sign spinners/holders
6. Dunlawton Avenue Median Landscaping Plans
7. Policy Relating to Donations from Co-Sponsored Organizations

ADJOURNMENT

ANY PERSON WHO DECIDES TO APPEAL ANY DECISION MADE BY THE CITY COUNCIL WILL NEED A RECORD OF THE PROCEEDINGS, AND FOR SUCH PURPOSE HE OR SHE MAY NEED TO ENSURE AT HIS OR HER OWN EXPENSE FOR THE TAKING AND PREPARATION OF A VERBATIM RECORD OF ALL TESTIMONY AND EVIDENCE OF THE PROCEEDINGS UPON WHICH THE APPEAL IS TO BE BASED.

NOTE: IF YOU ARE A PERSON WITH A DISABILITY WHO NEEDS ANY ACCOMMODATION IN ORDER TO PARTICIPATE IN THIS PROCEEDING, YOU ARE ENTITLED, AT NO COST TO YOU, TO THE PROVISION OF CERTAIN ASSISTANCE. PLEASE CONTACT THE CITY CLERK FOR THE CITY OF PORT ORANGE, 1000 CITY CENTER CIRCLE, PORT ORANGE, FLORIDA 32129, TELEPHONE NUMBER 386-506-5563, WITHIN 2 WORKING DAYS OF YOUR RECEIPT OF THIS NOTICE OR 5 DAYS PRIOR TO THE MEETING DATE; IF YOU ARE HEARING OR VOICE IMPAIRED, CONTACT THE RELAY OPERATOR AT 1-800-955-8771.



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 05/26/2015

Consent item: No

SUBJECT: Reuse Plans for Former Police Department Building

DEPARTMENT: Community Development

RECOMMENDED MOTION: For discussion and direction by consensus.

SUMMARY: DJ Design has completed preliminary plans to convert part of the former police building into a Customer Service Center (see attached). Under the scenario discussed at the February Council Worksession, the Customer Service Center would be staffed by the Finance Department Customer Service Division and the Community Development Department Building Division. The remainder of the building could be used for records storage allowing documents that are currently located at the warehouse to be moved to a location less likely to have water damage. The Customer Service and storage option would utilize essentially all of the space in the police building except the jail cells (currently rented to Palmer College for storage).

Cost Estimate:

The architect, in conjunction with the City's Facilities Manager, developed a cost estimate for the conversion. The estimated cost is approximately \$760,000 (see attached cost summary). Additional costs for Emergency Operations Center relocation and modifications for record storage could make the total cost closer to \$900,000. The architect and Facilities Manager recommend approximately \$230,000 of this be spent on roof repair and related work to preserve the building from water damage. This work is recommended to preserve the building no matter what ultimate use is selected.

Analysis:

After receiving the preliminary plans and considering the operational impacts of splitting two departments, staff does not recommend pursuing the Customer Service option. The Customer Service Center concept would create more convenient parking and walk-in access and allow permits to be paid for in the same general area where they are issued. However, staff is concerned these positive changes would be offset by inefficiencies created by splitting the development permitting function into different physical locations, impacts to internal control in the finance operation and others. These concerns are described below:

There is substantial daily interaction between Community Development staff involved in the development review and permitting process. Currently, Building, Planning, Engineering and Business Tax staff are all located in the same area of City Hall. Moving Building staff from the current shared location could result in inefficiencies and confusion for customers. Many customers generally think that if they need a permit or other development approval they will go to the "Building Department". However, many of the initial contacts for permits and development review begin with a planner

or engineering staff member. Customers looking for information about a variety of development matters from basic house improvements to opening a business, major subdivisions and commercial projects may go to the wrong location and get frustrated by having to go back and forth between City Hall and the Customer Service Center. Example permits that would be impacted by splitting staff include signs, fences, pools, garages, driveways, decks, screen enclosures, new business use inspections, new single family homes and larger scale developments processed through the Development Review Committee.

Supervisory roles are also not structured for Building staff to function independently from the rest of the department. Senior leadership in the Building Division spends a considerable amount of time in the field on construction sites and would leave the front desk staff alone for several hours during a normal work week. At the City Hall location during these times, other senior department management is available to support front desk staff .

Finance Department concerns are similar and include the impact to established relationships within the department that would be negatively affected by moving Customer Service to a remote location. Considerable interaction occurs between the Billing function and the Proprietary Funds Accountant and Compliance Manager, the Accounts Receivable Accountant is a back-up for certain duties of the Customer Service Supervisor, the Cash Accountant reviews daily cash deposits from the Customer Service Representatives, and the Finance Director reviews and approves adjustments on a regular basis, meets with key members of the Customer Service staff daily and addresses more serious customer service complaints as they arise. Fewer managers would be onsite at a remote location. Operations currently benefit from multiple managers on site at all times to assist staff with non-routine situations.

Internal Control is more challenging with multiple cash receiving points. New controls would need to be designed for a cash function separated from the Finance Director, Cash Accountant and Compliance Manager, and there would still be a need to accept payments at City Hall for items such as zoning applications and business taxes.

The former police building is not large enough to relocate all of the Finance and Community Development departments and the structural constraints of the building, including the location of multiple load bearing walls and the centrally located jail cells, limit design options for a customer service focus. Staff from both departments was involved in developing the draft conversion plans and the resulting design was considered the best option under the constraints of the building structure and Customer Service staff needs. The area of the police building designed for Customer Service staff is larger and more effective than the area allocated at City Hall. However, the proposed floor plan is a less efficient layout than the current area used by the Building Division. The current City Hall floor plan for Building staff is generally square-shaped including a deeper lobby area for customer waiting and service. In order to allow sufficient space for the much higher volume Finance operation, the area allocated for the Building function is a narrow, rectangular layout with a shallow, approximately 12- foot wide lobby area.

Other Options for Consideration: As a result of these issues, the cost of repurposing the former police building may not produce the customer service value desired and other options for the building may provide greater value to the community. Potentially more efficient options for Council consideration include short-term modifications to relocate other City staff to the building and long-term solutions that could be driven by a comprehensive organizational space needs assessment:

Short-term Options:

a. Create a Public Services administration center staffed by Public Works and Public Utilities administration (potential considerations include: the natural connection between the field operations departments, minimizes the need for a large customer-oriented lobby, fewer total staff moving to the building increases design flexibility, frees space at City Hall and the Public Works building, would not further split Public Utilities but would split Public Works, impacts two new directors early in their tenure)

b. Creating a Parks and Recreation administration center and remodel their existing staff area in the gym for a community center (potential considerations include: allows the gym to add more community center functions, fewer total staff moving increases design flexibility, less need for large customer-focused lobby, allows space for future growth or other use of space, would not further split the department but moves staff further from facilities they manage, would not create additional space at City Hall)

c. Demolition and return the site to green space for possible use as event area (could be used by the Farmers Market and other events that would benefit from proximity to Dunlawton Avenue, would reduce the annual operating costs and eliminate the need to spend \$230,000 to preserve the building)

d. Modifications at City Hall - In addition to the other options to reuse the police building, renovations to improve customer service at City Hall may be considered. Renovations to the area occupied by Finance Customer Service staff could include:

- improved exterior and interior signage clearly indicating the location of where to pay water bills and set up utility service
- improving and possibly expanding the handicap parking area on the west side of the building that could include making the north entrance to the building facing the lake a primary entrance to the Customer Service area
- adding a payment tube connected to the 2nd floor Building counter so customers do not have to go up and down the stairs

Long-term Options:

Develop a long-range master space needs plan for all City functions that would take into account future community growth, redevelopment impacts, staffing needs, technological advances, department and customer interactions, potential acquisition of a portion of the Thompson Pump site, plans for additional pods at City Hall and other factors. The space needs plan could evaluate the option to demolish the former police building and build a new structure on the site that is better suited to the organization's long-term needs. This plan would be a comprehensive approach to facilities planning implemented over several years.

Staff and the architect will present the preliminary reuse plans at the workshop for direction from Council on how to proceed from this point.

Project Funding Account
No.: No.:

ATTACHMENTS:

1.	Proposed Floor Plan	5.5.15 NEW FLOOR PLAN.PDF
2.	Proposed Cost Estimate	Cost Estimate.docx

Fenwick, Robin	Created/Initiated - 05/21/2015
Clark, Wayne	Approved - 05/21/2015
Harden, David	Final Approval - 05/21/2015

GENERAL NOTES

1. FURNITURE, FIXTURES AND EQUIPMENT SHOWN FOR CLARITY, PROVIDED BY OWNER.
 2. CONTRACTOR MUST KEEP THE SITE AND SURROUNDING AREA CLEAN OF DIRT AND DUST. CONTRACTOR TO REMOVE ALL DEMOLITION AND CONSTRUCTION DEBRIS OFF SITE.
 3. ALL NEW PARTITIONS STUDS SHALL BE 25 ga. MIN METAL STUDS.
 4. ALL THRESHOLDS OF DOORS SHALL BE NO MORE THAN 1/2" HIGH IN ACCORDANCE W/ THE FLORIDA BUILDING CODE ACCESSIBILITY.
 5. ALL DOORS TO RECEIVE SILENCERS AND APPROPRIATE FLOOR OR WALL STOP.
 6. NEW DOORS
- BASIS-OF-DESIGN:
- DOORS:
- ALGOMA, SOLID CORE FLUSH WOOD DOORS. STAIN COLORS AND VENEERS TO MATCH EXISTING DOORS. PAINT DOOR FRAME TO MATCH ADJACENT WALLS.
- HARDWARE: LYES, 1 1/2" PAIR FBBITS, 4 1/2" x 4 1/2" STAINLESS STEEL BUTT HINGES, IR-SCHLAGE, ND SERIES, RHODES TRIM- LOCKSETS WITH IC CORES

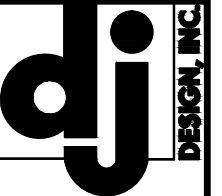
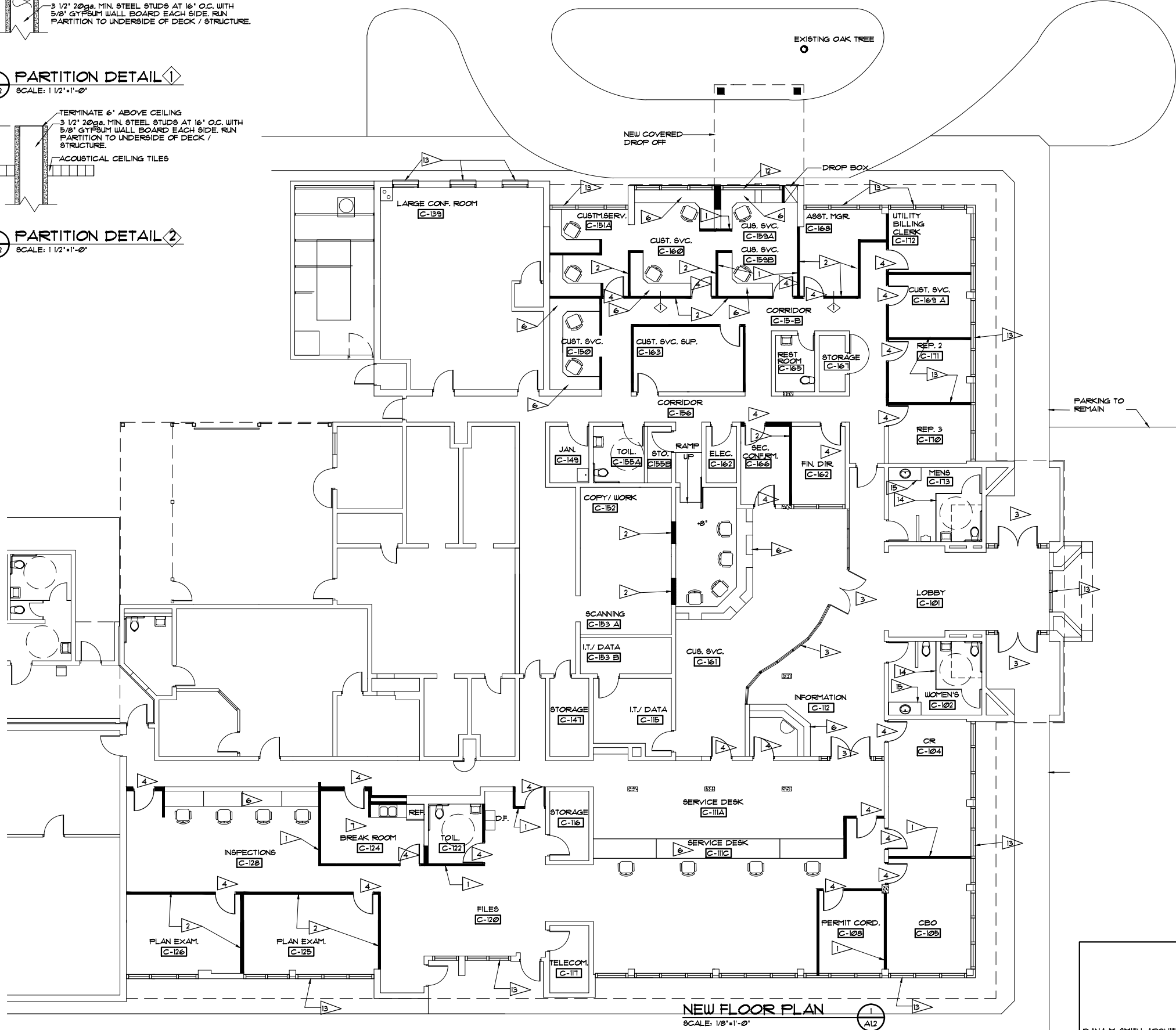
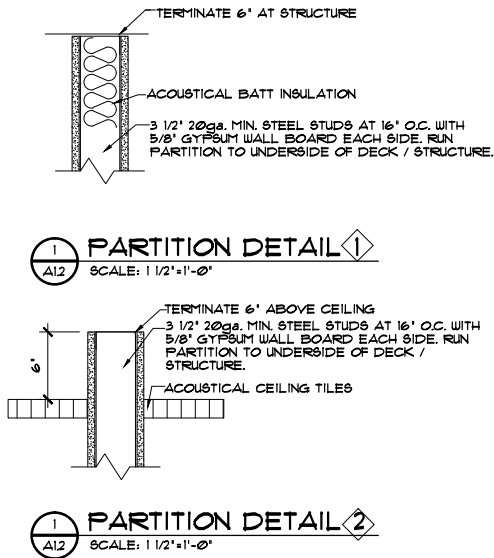
NEW FLAG NOTES

1. PROVIDE NEW 6'-0" HIGH OFFICE PARTITION AS SHOWN.
2. PROVIDE NEW PARTITION TO UNDERSIDE OF DECK / STRUCTURE ABOVE PER PARTITION DETAIL 1 ON THIS SHEET. COPE AROUND EXISTING MECHANICAL EQUIPMENT AND DUCTWORK.
3. PROVIDE NEW PARTITION TO 6' ABOVE CEILING HEIGHT PER DETAIL 2 ON THIS SHEET.
4. PROVIDE NEW DOOR 3'-0" x 6'-8" x 1 3/4" SCRW IN HM. FRAME AND HARDWARE (OFFICE LOCKSET)
5. PROVIDE NEW STORE FRONT ENTRY DOORS W CLOSERS.
6. PROVIDE NEW WORK STATIONS AS INDICATED.
7. PROVIDE NEW CARPET SQUARES AND NEW RESILIENT BASE FOR ALL EXISTING AND RENOVATED OFFICES. FLOORING IN STORAGE AREAS AND BREAK ROOMS SHALL BE VCT.
8. PAINT ALL NEW WALLS AND EXISTING WALLS WITH EGGSHELL ACRYLIC LATEX TO MATCH STANDARDS.
9. PROVIDE NEW 2' x 2' ACOUSTICAL PANEL CEILING IN NEW PRE-FINISHED, SUSPENDED ALUMINUM GRID AS SHOWN. COORDINATE NEW AND EXISTING CEILING DIFFUSERS.
10. PAINT EXISTING GYPSUM WALLBOARD CEILINGS.
11. NEW CEILINGS SHALL STOP AT EXISTING PARTITIONS.
12. PROVIDE NEW BULLET RESISTANT TELLER WINDOW AND TELLER DRAWER.
13. PROVIDE NEW ALUMINUM STOREFRONT GLAZING SYSTEM W/ LOW-E LAMINATED GLASS FOR EXTERIOR CONDITION AND 1/4" TEMPERED PPG FOR INTERIOR CONDITION.
14. PROVIDE NEW SOLID PLASTIC TOILET & PARTITIONS.
15. NEW ACCESSIBLE PLASTIC LAMINATE VANITY.

PARTITION AND SYMBOL LEGEND

- EXISTING PARTITION TO REMAIN
EXISTING PARTITION OR ELEMENT TO BE REMOVED
NEW UNRATED PARTITION
- CEILING MOUNTED EXIT SIGN
VOICE/DATA OUTLET
LIGHT SWITCH
DUPLEX POWER RECEPTACLE
QUAD POWER RECEPTACLE
NEW ACOUSTICAL TILE
EXISTING ACOUSTICAL TILE
NEW DOOR AND FRAME
EXISTING DOOR AND FRAME- GHOSTED
SPRINKLER HEAD
SUPPLY AIR DIFFUSER
RETURN AIR DIFFUSER
RECESSED FLUORESCENT 2x4 LIGHT FIXTURE
RECESSED LED LIGHT FIXTURE
THERMOSTAT
FIRE ALARM
HEAT SENSOR

NOTE: EXISTING EQUIPMENT / FIXTURES ARE INDICATED BY THE SYMBOLS ABOVE AND GHOSTED REMAIN.



913 NORTH NOVA RD.
HOLLY HILL, FL 32117
AA 28000567
PHONE (386) 255-6987
FAX (386) 255-6989

DATE	
REVISIONS	
REV#	

REMODELING OF PORT ORANGE
PUBLIC SAFETY BUILDING

DUNLAWTON AVE. 32128
PORT ORANGE FL.

FJT#: 02345
DATE: 04/08/2015
DRN BY: JMW
DGN BY: DMS
REV BY: DMS
SCALE: 1/8"=1'-0"

SHEET

A1.2

DANA M. SMITH-ARCHITECT
AR0003483

Architect and Facilities Manager's Cost Estimate
Former Police Building Repurpose and Customer Service Center
May 2015

Roofing - \$229,500

This includes the cost of a roofing consultant, the replacement of both low-slope (built-up) and tile roofs and repair/replacement of damaged decking. It is the architect and Facilities Manager's opinion that this work is critical to any future remodeling and is necessary for the preservation of the building even if no remodeling is done.

Exterior Renovation - \$53,000

This includes the cost of repairing the Exterior Insulation and Finishing System (EIFS) and re-painting the entire building, new perimeter landscaping and irrigation, re-configuring the drive-thru, and sealing and re-stripping the parking lot as needed.

Selective Interior Demolition - \$63,000

This includes approximately 8,000 SF of space, removing glass block, concrete masonry unit walls, gypsum wall board partitions, doors and frames, floor-coverings, ceilings, toilet fixtures, light-fixtures, branch HVAC ducts/registers and built-in cabinetry.

Interior Remodeling - \$254,000

This includes remodeled spaces, interior and exterior storefront (glass) systems, new gypsum wall board partitions, doors/frames/hardware, floor-coverings, ceilings, new toilet fixtures and finishes, new power/data connectivity, new LED light-fixtures, new branch HVAC ducts/registers and built-in cabinetry (work-stations/counters).

Soft Costs - \$157,000

This includes architect and engineer's fees, contractor's overhead and profit, bond, insurance, permitting and a 5% Owner's Contingency.

Total ≈ \$ 756,500

Note: EOC relocation cost approximately \$100,000 and any upgrades needed for records storage are not included in this estimate.



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 05/26/2015

Consent item: No

SUBJECT: Regulation of sign spinners/holders

DEPARTMENT: Community Development

RECOMMENDED MOTION:

SUMMARY: According to Chapter 15, Section 3(a)(14) of the City's Land Development Code, a sign carried by a person is exempt from the permitting requirements of the sign code. At the May 5 meeting, Council directed staff to prepare a discussion item on sign spinners for an upcoming workshop. In addition to sign spinners, this type of commercial sign can include commercial mascots, human signs, and others.

Staff has reviewed regulations for these signs in a variety of communities and the most common approaches to regulating them were prohibiting them or restricting them to being displayed by a person on the property where the business, goods, services, facilities, events or attraction are available.

The code language from several cities in Florida is attached for reference (Exhibit A).

Allow with Restrictions

Prohibit
Apopka
Casselberry
Deerfield Beach
Daytona Beach
Haines City
Daytona Beach Shores
Osceola County
New Smyrna Beach
St. Petersburg
Ormond Beach
Panama City Beach

Project	Funding Account
No.:	No.:

ATTACHMENTS:

1.	Exhibit A	Exhibit A.docx
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Fenwick, Robin
Clark, Wayne
Roberts, Margaret
Harden, David

Created/Initiated - 05/06/2015
Approved - 05/18/2015
Approved - 05/21/2015
Final Approval - 05/21/2015

EXHIBIT A

EXAMPLES OF COMMUNITIES PROHIBITING COMMERCIAL SIGNS DISPLAYED BY PERSONS

New Smyrna Beach

Section 604.12. Signs.

B. Prohibited signs. The following signs are prohibited in the City of New Smyrna Beach:

Commercial signs that are carried, waved, or otherwise displayed by persons ("sign walkers," "sign spinners," or "commercial mascots") either on public rights-of-way or in a manner visible from public rights-of-way. This provision is directed toward such displays intended to draw attention for a commercial purpose, and is not intended to limit the display of placards, banners, flags, or other signage by persons participating in demonstrations, political rallies, or otherwise exercising their valid First Amendment rights.

Daytona Beach Shores

Section 2-5 Signs and advertising definitions

Sign, animated: (a) Any sign which uses movement or change of lighting to depict action or to create a special effect or scene or (b) any person or animal stationed at or proximate to a business site or on the public right-of-way for the purpose of attracting attention to a business by actions, props or attire.

Sec. 6-11. Prohibited signs.

Roof signs, except as expressly permitted by section 6-8, Permitted Signs, within Chapter 6, Signs and Advertising of the Land Development Code of Ordinances, snipe signs, banners, pennants, inflatables and wind operated devices, sandwich signs, revolving signs, flashing signs and signs with moving or alternating lights, outdoor advertising signs, offsite signs, animated signs, and spectacular signs shall be prohibited. However, nothing contained herein shall prohibit a time and temperature sign with dimensions not exceeding twenty-five (25) square feet in area.

Ormond Beach

Section 3-42. - Prohibited signs. It shall be a violation of this article to erect or maintain the following signs: Human directional signs (costumes, waving hands, waving flags, etc.).

Daytona Beach

Article 6 - Development Standards, Section 6.10. Signage

Prohibited Signs - All Districts

Except to the extent specifically provided otherwise, the following signs or sign characteristics are prohibited in all districts, and no permit shall be issued authorizing erection of any of the following:

H. Pennants, twirling signs, swinging signs, and other signs which move in the wind.

Panama City Beach

Commercial Mascot or Sign Holder: humans or animals used as advertising devices for Commercial establishments by the wearing of costumes, insignia or masks associated with a Commercial

establishment, or by holding or waving a Sign with a Commercial Message or a device with moving parts intended to attract attention to a Commercial establishment. A Commercial Mascot Includes by way of example and not limitation, clowns, stilts-walkers, persons waving signs and sign-twirlers.

It shall be unlawful for any person to erect, display, or allow to be erected or displayed within the City any of the following types of Signs: Commercial Mascot or Sign Holder in a Street.

Casselberry

The following signs are prohibited within the City of Casselberry: Commercial Mascots and Human Commercial Message Signs on public rights-of-way or visible from public rights-of-way, except when such displays involve the display of placards, banners, flags or other signage by persons participating in demonstrations, political rallies, or otherwise exercising their valid First Amendment Rights.

Commercial mascot. Any human, animal, or symbolic representation of an object promoting or advertising a commercial enterprise.

Human commercial message sign. Any sign promoting or advertising a commercial enterprise that is carried, waved, or otherwise displayed by a person.

EXAMPLES OF COMMUNITIES RESTRICTING COMMERCIAL SIGNS DISPLAYED BY PERSONS

Apopka

Human sign: A sign held by or attached to a human being who stands or walks on the ground, on private property, at a business location. A human sign includes a person dressed in costume, both for the purposes of advertising or otherwise drawing attention to an individual, business, commodity, service, activity, or product.

1. Human signs shall only be persons who stand or walk on the ground on private property. Human signs shall be located on private property where a sale, event, promotion, or the like is taking place and for which is recognized in the sign. Human signs may not be off-premises from where a promotion, sale, event, or the like takes place. Human signs may be allowed off-premise if authorized by the city through a special event permit issued for non-profit or non-commercial events for a limited time period.
2. The maximum time duration for a human sign permit is two consecutive weeks. Only three human sign permits can be issued to the same business or business address within a calendar year (i.e., January 1 to December 31 of each year).
3. The sign cannot exceed ten square feet and must be continuously held by or attached to the human. Human signs may not hold or carry wind devices, flags, or balloons. Podiums, risers, stilts, vehicles, roofs, or other structures or devices shall not support a human sign. Spinning, visible flashing, moving, revolving, or rotating parts or visible mechanical movement of any description or other apparent visible movement achieved by electrical or mechanical means is prohibited.
4. Location of human signs on private property may not interfere with the direct path of pedestrians using walkways or sidewalks and cannot use drive aisles or parking spaces in parking lots.
5. Human signs cannot occur on private property already having in place an electronic reader board sign, whether operational or not, portable sign, or window signs (other than promotional posters for civic events) except if a special event permit has been issued by the city.
6. A sign permit must be obtained from the city prior to use of a human sign for commercial advertising and promotion. The property owner or business owner shall apply for the human sign permit. A permit is not required for non-profit or charitable organizations if the human sign is located on that organization's premises or has obtained authorization from the owner of the property.
7. Enforcement. Failure to comply with this subsection may result in immediate revocation of the human sign permit. A repeat violation of the same human sign standard will cause a business to permanently forfeit the use of a human sign.

Deerfield Beach

Human signs shall be permitted under limited circumstances set forth herein: A human sign shall be defined as follows: "person wearing a costume or holding a sign or other display while outside for the purpose of advertising or promoting a business, product, service, person, event or issue." Human signs shall only be permitted under the following conditions (all these conditions must be met):

1. Human signs are prohibited when the person holding a sign or other display is seated, when the person holding a sign or other display is seated or standing on a prop, or on stilts, or when a person shakes, swings, oscillates, waves, rotates or twirls, or throws the sign or display; and

2. Human signs shall not be permitted on or in any public street, or public property, public median or public swale; and
3. Human signs shall not constitute a hazard to traffic safety by reason of location, or method of movement; and
4. Human signs shall not obstruct the vision of drivers, or detract from visibility of any official traffic control device; and
5. Human signs shall not be located so as to obstruct the view or travel of pedestrians or bicyclists; and
6. Human signs shall not prevent or hinder the public's use (whether by car, bike or on foot) of any road, right-of-way, sidewalk or public property; and
7. Human signs shall not be illuminated in any way and may only be displayed during daylight hours; and
8. Human signs cannot exceed five square feet in size and shall not be held so that the highest point of the sign is more than eight feet off the ground (this measurement shall not include the costume being worn by the person holding the sign); and
9. Human signs used to advertise or promote a product or service shall be prohibited in residentially zoned districts; and
10. Human signs used to advertise or promote a product or service must be located on the premises of the business being advertised, (or on private property within the shopping center in which the business is located or on private property within 500 feet of the business, measured from point to point of the business) provided all other requirements and restrictions set forth above are satisfied.

Nothing herein shall be interpreted as regulating or restricting the use of human signs communicating messages related to religion, public policy, or other non-commercial message and these regulations shall not be construed as regulating such activity.

No more than one human directional is actively engaging in their activity at one time per business.

Haines City

Sign, human. A sign that is held or worn, including costumes, by a person for the purpose of advertising a message, or otherwise drawing attention to a business, commodity, service, or product.

Human signs are permitted in all nonresidential zoning districts and shall be subject to the following conditions:

- A. Only one human sign per business is permitted.
- B. Human signs must remain on the same parcel on which the business, commodity, service or product being advertised is located or within the common areas of a commercial subdivision within which the business, commodity, service or product being advertised is located.
- C. The maximum sign area which the sign copy may be displayed or illustrated is six square feet.
- D. Human signs may be displayed only during daylight hours when the business being advertised is open to the public.
- E. No human sign may be temporarily or permanently embedded in the ground, nor temporarily or permanently affixed to a building, structure, landscape, sign structure, light pole or other permanently affixed object.
- F. No off-premises human signs are permitted.
- G. Human signs must not be allowed within any public right-of-way, including, but not limited to public streets, highway medians, alley ways, sidewalks, bike paths/lanes or any other dedicated lands

dedicated to the public; nor interfere with or physically interact with the motorist, pedestrians or bicyclists using the public rights-of-way.

- H. Human signs must not interfere with the designed traffic and pedestrian walkways on the approved site plan of the business being advertised.
- I. Human signs must not utilize any forms of illumination (internal or external) including, but not limited to: flashing, blinking, or rotating lights or reflection of light by mirrors.
- J. Human signs must not generate any noise. No shouting, bull horns or amplified sound is permitted.
- K. Human signs must not block or hinder the view of traffic control devices or site visibility triangles as defined in the Land Development Regulations. No human sign must interfere with the free use of any fire escape, means of egress or stand pipes; nor obstruct any building openings, windows or ventilations.
- L. Any human sign that is dangerous becomes a danger to the health, safety or welfare of the city's citizenry, or it becomes a nuisance to or continued disruption to other business, citizen's or land owners, must be moved down immediately and made safe according to the administrative official.
- M. No temporary signage, such as temporary banners or cold air balloons must be displayed while human signs are displayed.

Osceola County

Temporary signs may be allowed as follows, and when properly permitted, shall not count against the advertising display area allowed for the development site. Development site is defined as the parcel of land containing one or more businesses and/or uses. A temporary sign use permit, issued by Osceola County, is required for each temporary sign and is subject to a permit fee. Electrical permits and/or building permits shall be required when applicable. With the exception of feather banner signs and human signs, all temporary signs on display shall be installed braced, secured, or tied down to prevent motion. Feather banner signs, as described herein, shall also be so secured but based on design, may exhibit motion. All temporary signs shall be properly maintained and exposed surfaces shall be clean and not torn or faded.

The following types of temporary signs may be permitted for a limited period of time. All temporary signs must be removed within twenty-four (24) hours of the permit expiration. Only one temporary sign may be displayed at any time. With the exception of feather banner signs and human signs displayed at residential and/or multiple family developments described herein, a temporary sign may be displayed for a period of time up to a total of 60 days within a calendar year period. Furthermore, no permit shall be issued and no temporary sign shall be installed until a 14-day period has lapsed from the termination of any preceding temporary sign use permit for the subject property. For commercial and/or industrial development sites that are developed within an approved multi-tenant building, each tenant within the multitenant building is allowed the use of one type of temporary sign. In no case shall one tenant use a temporary sign for a period greater than 60 days within a calendar year and, further, no temporary sign use permit shall be issued to another tenant within a multi-tenant building before a minimum 14 day period has lapsed following termination of a preceding temporary sign use permit.

Temporary Sign Types. Only temporary signs listed below are allowed and the placement and type of temporary sign shall be in accordance with the standards described herein.

6. Recognizing that sign technology is evolving and that the struggling economy warrants testing new sign techniques, a human sign, defined as a sign that is held or worn (including costumes) by a person for the purpose of advertising, providing information about, or promoting a business, commodity, service, product, or other commercial activity, may be located on private property for which the sign is intended to promote. Human signs shall be allowed subject to the following conditions:
- i. The sign shall not be located within twenty (20) feet of another human sign.
 - ii. The sign shall not be located in a manner that results in the human sign physically interacting with motorists, pedestrians, or bicyclists.
 - iii. The sign bearer shall not shout at, or otherwise disrupt traffic or endanger pedestrian or traffic safety.
 - iv. The sign shall only be displayed during the hours the business is open to conduct business (for residential and/or multiple family developments, the hours of the sales or management office shall be used to determine hours of operation).
 - v. For residential developments (single-family or multiple-family developments), the sign may be displayed for a period of time up to 120 days within a calendar year period. Furthermore, no permit shall be issued and no temporary sign displayed until a 4-day period has lapsed from the termination of any preceding temporary sign use permit for the subject property. Only for residential developments (single-family or multiple-family), human signs may be located on property other than that owned by the subject residential development, with the time limit noted above in effect regardless of location. For these applicable residential developments, the time limits in this section shall be assessed to the respective development rather than the property on which the human sign is located.
 - vi. The sign shall be held, worn, or balanced at all times.
 - vii. The sign or sign bearer shall not utilize any form of illumination, including flashing, blinking, or rotating lights.
 - viii. The sign or sign bearer shall not utilize animation on the sign itself nor utilize mirrors or other reflective materials.
 - ix. The sign or sign bearer shall not utilize attachments, including, but not limited to, balloons, ribbons or speakers.
 - x. The sign shall be limited to a maximum of twelve (12) square feet in size.
 - xi. The sign shall not block the visibility of any traffic control device or traffic signal for motorists.
 - xii. The sign or sign bearer shall not spin, twirl, swing, toss, throw or gyrate.
 - xiii. The sign or sign bearer shall not stand on any other object or use stilts or other means for extending the height of the sign.
 - xiv. Human signs must meet all other provisions set for temporary signs within section 15.11.Q.

St. Petersburg

Human sign means a sign held or worn by a human being for the purposes of advertising or otherwise drawing attention to an individual, business, commodity, service, activity, or product.

The following sign types are exempt from the permitting process and are exempt from other provisions of this sign code, but are not exempt from the requirements imposed by this subsection or from applicable requirements of the sign code relating to construction, illumination, placement, safety, and nonconformity, and are not exempt from other regulations related to public health, safety and welfare.

Such sign types are not calculated as part of allowable freestanding or wall signs unless included as an integral component of a freestanding or wall sign.

Human signs. A business shall be allowed to use one human sign to advertise the products, programs, or services offered by the business provided that the human sign meets the following criteria:

1. Human signs may only be displayed during the hours of operation of the business location that the human sign is advertising.
2. Human signs shall operate only:
 - a. On the private property of the business being advertised; or
 - b. On the right-of-way adjacent to the private property of the business being advertised, provided that:
 1. If no sidewalk exists, the human sign shall be displayed a minimum of five feet from that portion of the street used for vehicular traffic lanes; or
 2. If a sidewalk exists, the human sign shall be displayed either a minimum of five feet from that portion of the street used for vehicular traffic lanes or anywhere on that portion of the sidewalk furthest away from the vehicular traffic lanes. Human signs shall not be displayed in parking spaces located on the street and shall not interfere with or prevent access to the sidewalk or right-of-way.
3. Podiums, risers, stilts, vehicles, roofs, or other structures or devices shall not support a human sign. Human signs shall only be persons who stand or walk on the ground.



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 05/26/2015

Consent item: No

SUBJECT: Dunlawton Avenue Median Landscaping Plans

DEPARTMENT: Community Development

RECOMMENDED MOTION: For discussion only.

SUMMARY: The City's consultant will provide an update on the Phase 1 plans for the Dunlawton Median Landscape Improvements. Phase 1 includes the medians between Spruce Creek Road and Nova Road.

Project	Funding Account
No.:	No.:

ATTACHMENTS:

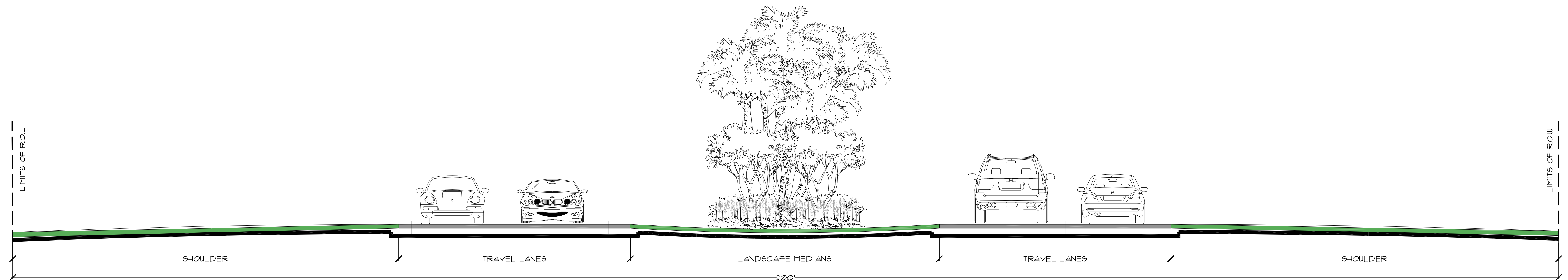
1.	Dunlawton Medians Phase 1 Plans	14069LA.pdf
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Fenwick, Robin
Clark, Wayne
Harden, David

Created/Initiated - 05/07/2015
Approved - 05/14/2015
Final Approval - 05/15/2015

SR 421/DUNLAWTON MEDIAN LANDSCAPE BEAUTIFICATION PHASE 1

CITY OF PORT ORANGE, VOLUSIA COUNTY, FLORIDA
LANDSCAPE PLANS
(NOVA RD. - SPRUCE CREEK RD.) - 1 MILE
CITY PROJECT # AIO022



DUNLAWTON TYPICAL CROSS SECTION - 200' R.O.W.

MAYOR ALLEN GREEN

CITY COMMISSION:

DISTRICT 1 : BOB FORD

DISTRICT 2 : DONALD O. BURNETTE

DISTRICT 3 : DREW BASTIAN, VICE MAYOR

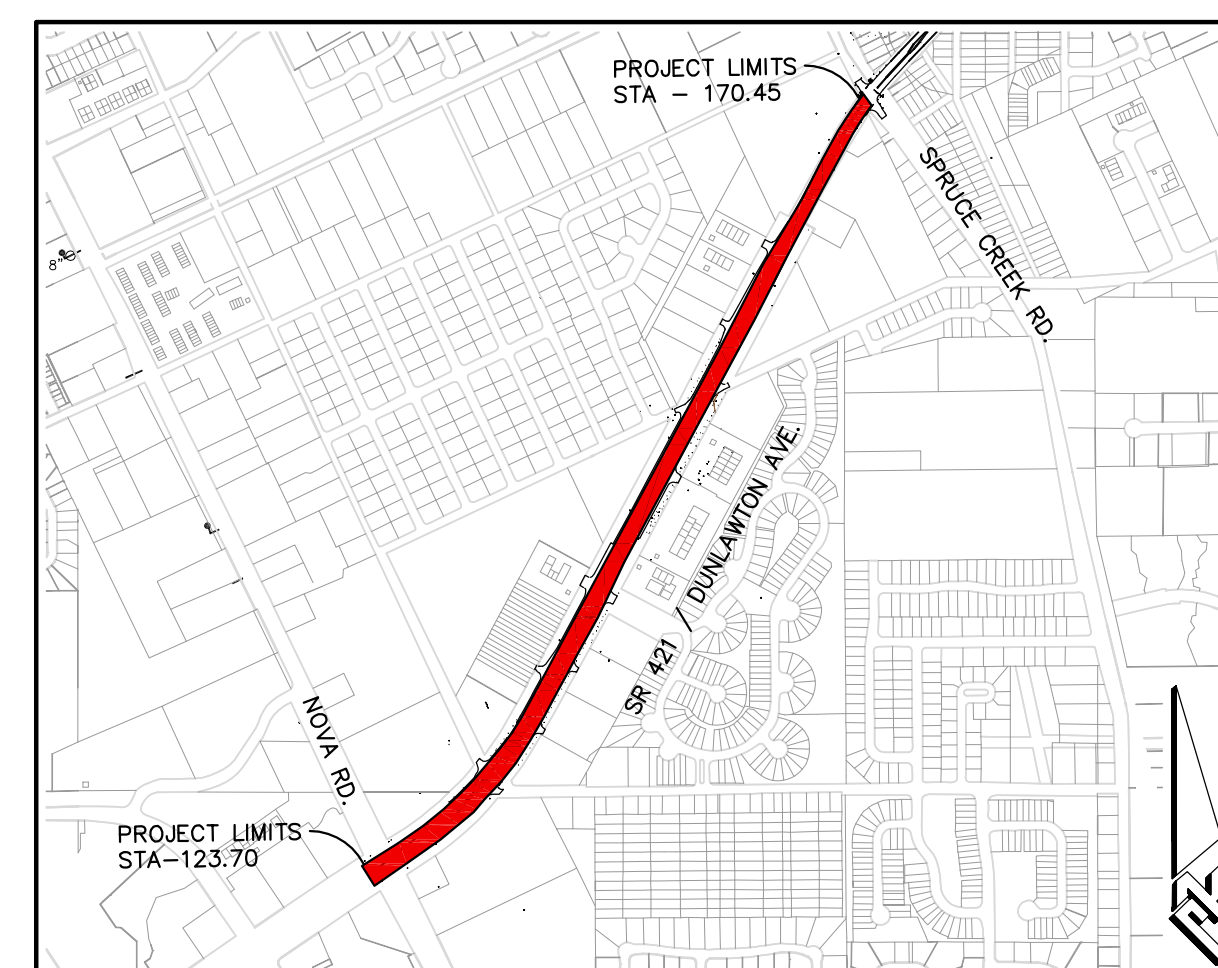
DISTRICT 4 : SCOTT STILTNER

APPLICANT:

CITY OF PORT ORANGE
1000 CITY CENTER CIRCLE
PORT ORANGE, FLORIDA 32129
(386) 506-5500

LANDSCAPE ARCHITECT:

ZEV COHEN & ASSOCIATES, INC.
300 INTERCHANGE BLVD.
ORMOND BEACH, FL., 32174
(386) 677-2482
(386) 677-2505 (FAX)

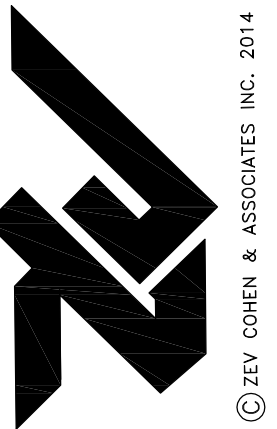


VICINITY MAP

SCALE: 1" = 1000'

SHEET INDEX:

CVR	COVER SHEET
D-1	NOTES & DETAILS
D-2	MAINTENANCE OF TRAFFIC PLANS
KEY	SHEET KEY LEGEND
DEM	DEMOLITION PLAN
MP	MAINTENANCE PLAN
LA1	LANDSCAPE PLAN (MEDIANS 1A - 1B)
LA2	LANDSCAPE PLAN (MEDIANS 1B - 2B)
LA3	LANDSCAPE PLAN (MEDIANS 2B - 3A)



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ST. AUGUSTINE
4475 U.S. 1 S. STE. 200
(904) 797-1610 FAX (904) 797-4159
AMELIA ISLAND
914 ATLANTIC AVE. SUITE 200
(904) 481-5486 FAX (904) 481-4159

NO.	DATE	DESCRIPTION
1	4/21/15	REVISED PER FOOT COMMENTS DATED 3/17/15
2		
3		
4		
5		
6		
7		
8		
9		
10		

REVISIONS:

SR421/DUNLAWTON MEDIAN
LANDSCAPE PLANS
COVER SHEET
VOLUSIA COUNTY, FLORIDA
CITY OF PORT ORANGE

ZEV COHEN
& ASSOCIATES, INC.
CIVIL ENGINEERS - LANDSCAPE ARCHITECTS
PLANNERS - TRANSPORTATION - ENVIRONMENTAL
U.S. DEPT. OF TRANSPORTATION
WWW.ZEVCOHEN.COM
PROJECT NO. 14089
ISSUE DATE: 4/21/15
DESIGNED BY: SMG
CHECKED BY: PM
DRAWING FILE: 14089LA
XREFS: 14089RAE

FILE LOCATION

SEAL

NOT VALID WITHOUT EMBOSSED SEAL

SCALE:

SHEET CVR OF

3. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE Vv, Vh, AND Vvh) ARE THE RESULT OF LAND INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINT(S) SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
2. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
3. THE CONTRACTOR SHALL CONTACT SUNSHINE ONE CALL OF FLORIDA, INC. AS REQUIRED BY CHAPTER 555.05 OF THE FLORIDA STATUTES.
- UTILITY LOCATION/OWNER - TELEPHONE NUMBER
ELECTRIC - FLORIDA POWER & LIGHT, BEVERLY HUITO (386) 322-3499
GAS - T&E PEOPLES GAS, GEORGE SMITH (386) 471-2222
FIBER OPTIC CABLE - AT&T, MICHAEL MOORE (386) 254-8550
TELEPHONE - BRIGHTHOUSE, SEAN RIDEN (386) 760-9941
TRAFFIC MONITORING SYSTEMS- FDOT, CHERYL BURKE (386) 349-5980
4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH RULE CHAPTER 1A-40, FLORIDA ADMINISTRATIVE CODE, THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION 2010 EDITION AND THE FDOT UAM 2015 EDITION CONTRACTOR TO FOLLOW ALL REQUIREMENTS OF CITY/FDOT/JPA AND FDOT APPROVAL.
5. CONTRACTOR TO PROVIDE EROSION AND SILTATION CONTROL MEASURES AND COORDINATED (APPROVED BY CITY AND) AND INSTALLED PRIOR TO COMMENCEMENT OF CONSTRUCTION. THESE MEASURES ARE TO BE INSPECTED BY THE CONTRACTOR ON A REGULAR BASIS AND ARE TO BE MAINTAINED IN ACCORDANCE WITH SWAMP, DEP NPDES, AND BEST MANAGEMENT PRACTICES (BMP'S) STANDARDS AND REPAIRED ON AN IMMEDIATE BASIS AS REQUIRED. CONTRACTOR TO OBTAIN DEP NPDES PERMIT, IF REQUIRED.
6. ALL EXISTING UTILITY BOXES AND APPURTENANCES SHALL BE RAISED TO PROPOSED GRADE AS NECESSARY. INTERRUPTIONS TO PROPOSED RIBBON CURBS MAY BE REQUIRED, CONTRACTOR TO COORDINATE IN FIELD WITH CITY OF PORT ORANGE AND LANDSCAPE ARCHITECT.
7. ANY EXISTING STRIPING ON SR421 (DUNLAWN AVE) DAMAGED BY THIS PROJECT MUST BE REPLACED.
8. CONTRACTOR TO TAKE-OUT EACH MEDIAN FOR PLANT/TREE LOCATIONS FOR LANDSCAPE ARCHITECT APPROVAL PRIOR TO INSTALLATION.
9. CONTRACTOR SHALL BE RESPONSIBLE TO DO ANY GRADING WORK NECESSARY TO ASSURE PROPER DRAINAGE FLOW. CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE PATTERNS, SWALES, CONVEYANCE, AND RUNOFF STORAGE CAPACITY DURING AND POST CONSTRUCTION ACTIVITIES. THE EXISTING DRAINAGE STRUCTURES SHALL NOT BE OBSTRUCTED OR MODIFIED ANYTIME.
10. IT IS THE RESPONSIBILITY OF THE CITY TO MAINTAIN THE PROPOSED PROJECT LIMIT AREAS IN ACCORDANCE WITH THE FDOT MAINTENANCE RATING PROGRAM STANDARDS (MRP). REFER TO THEIR CRITERIA THROUGH THE LINK PROVIDED, <http://www.dot.state.fl.us/state/maintenance/maintRatingProgram.shtml>

LANDSCAPE NOTES

1. AMEND EXISTING AUTOMATIC TIME CONTROLLED IRRIGATION SYSTEM TO PROVIDE 100% COVERAGE OF ALL NEW PLANTINGS. CONTRACTOR TO ENSURE THAT SPRAY PATTERNS NOT ENCRoACH INTO ADJACENT DRIVE LANES AND REMAIN WITHIN LANDSCAPE MEDIANS.

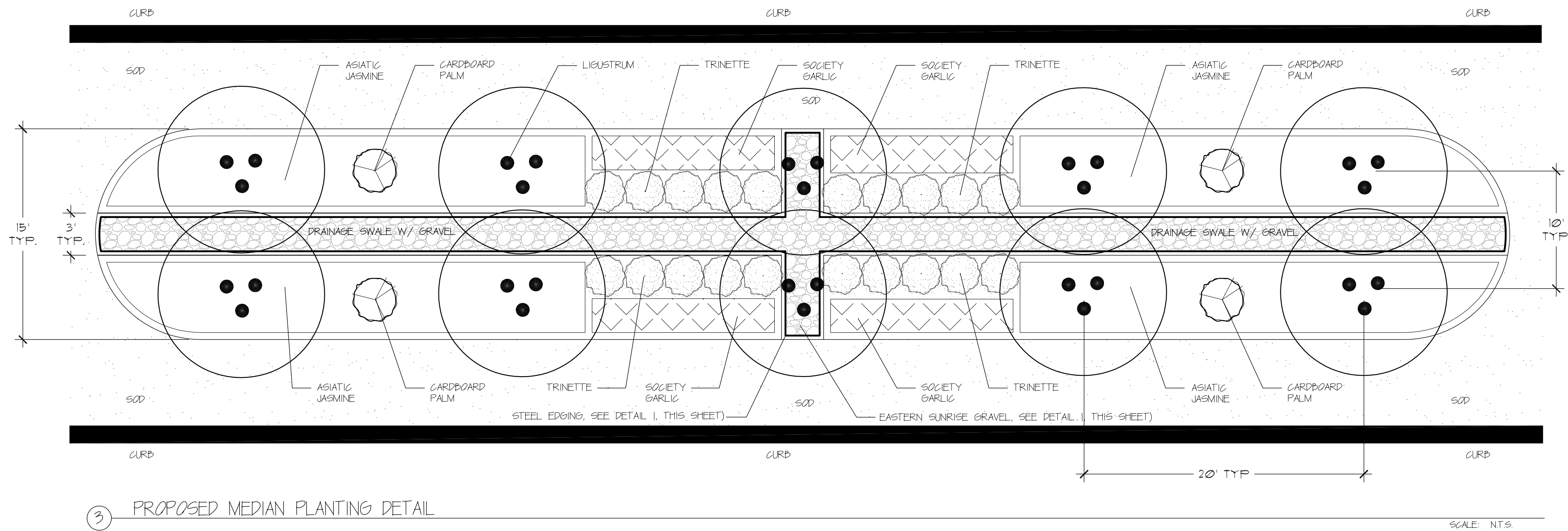
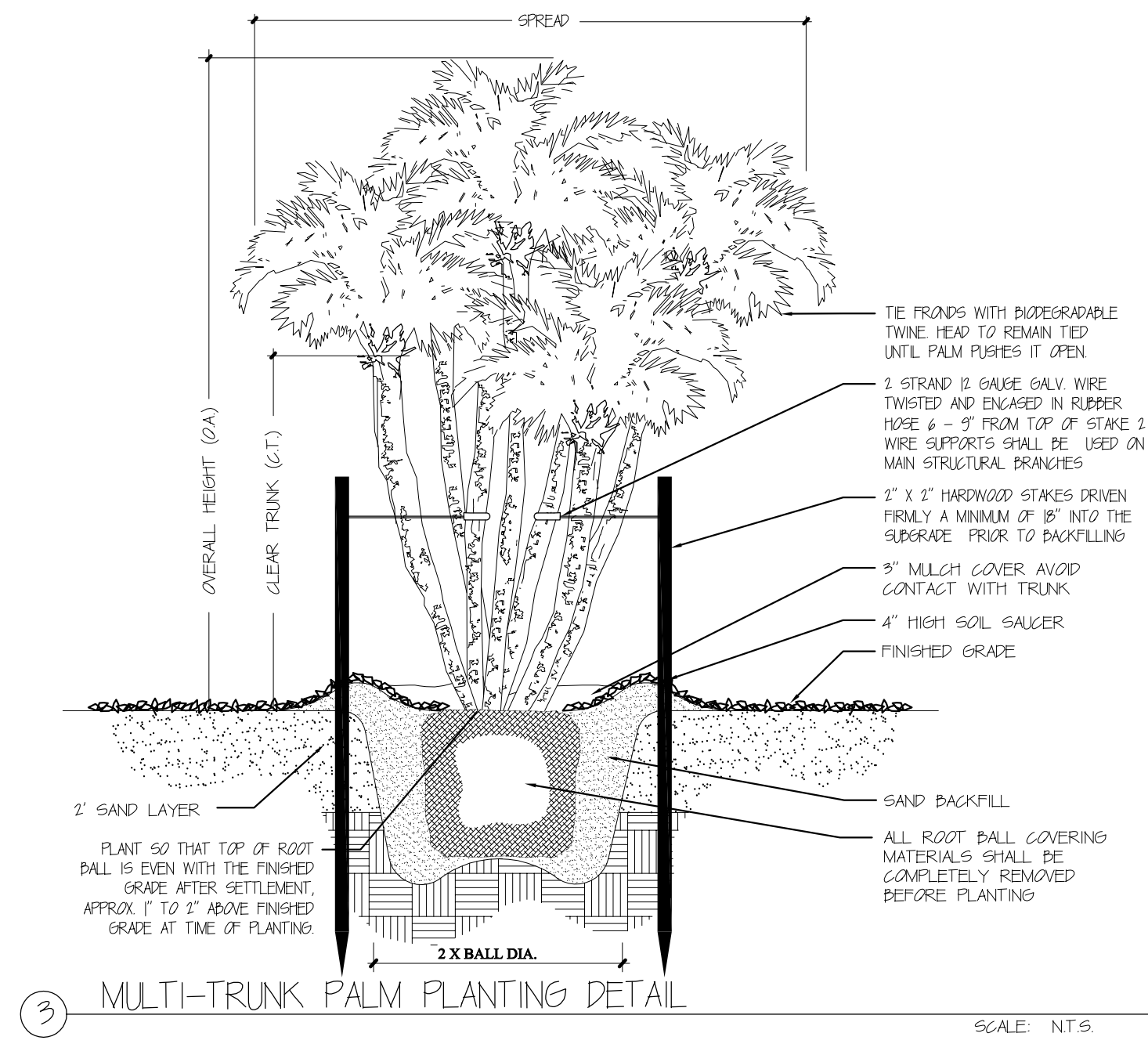
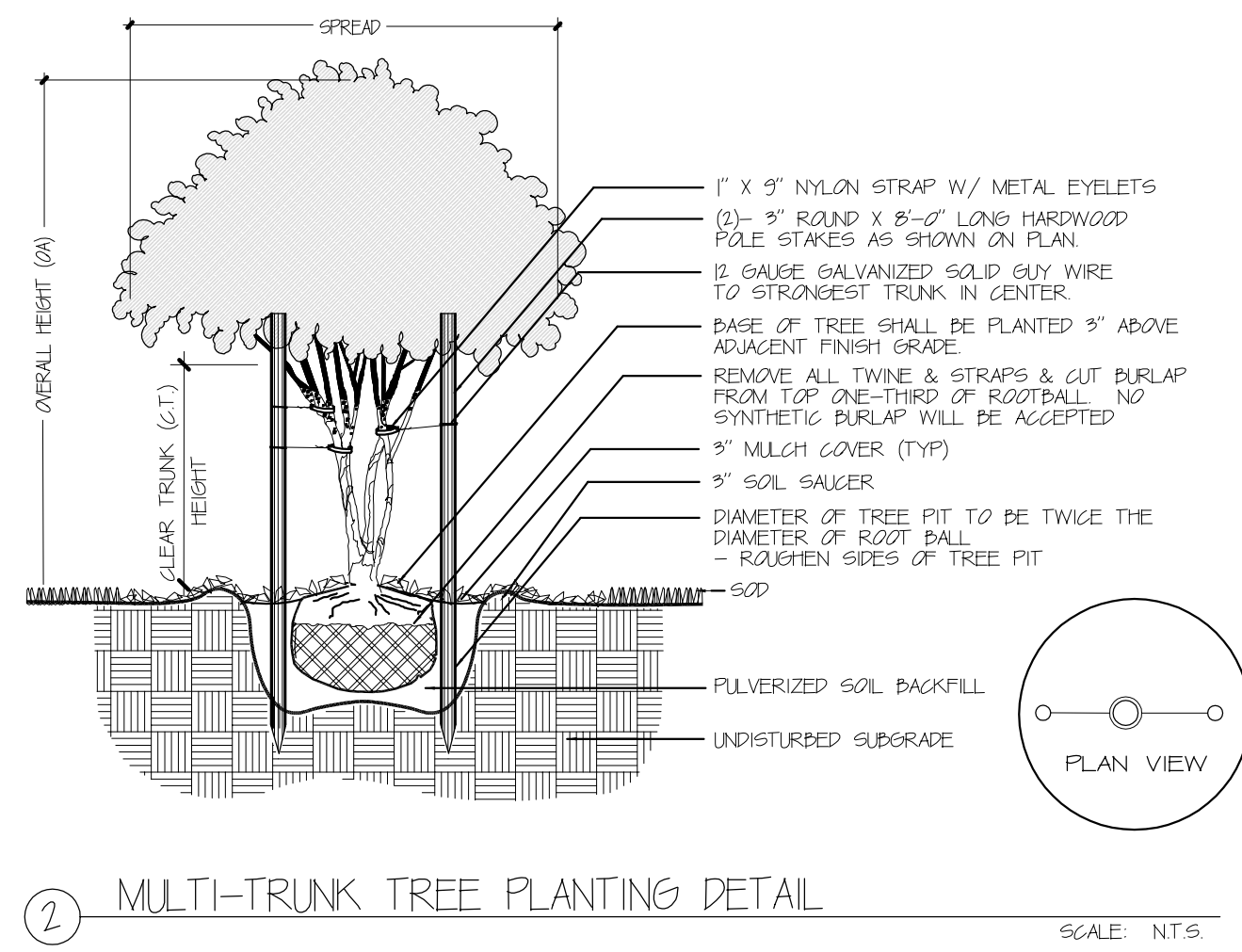
BASE INFORMATION

1. BASE PLANS USED IN THE DEVELOPMENT OF THIS PROJECT DESIGN WERE PROVIDED BY THE CITY OF PORT ORANGE. CONTRACTOR TO CONFIRM FINAL LAYOUT AND DIMENSIONS PRIOR TO COMMENCING WORK.
2. MEDIAN LINES ARE DRAWN IN PER GOOGLE MAP IMAGES (FIELD VERIFY)

1. BASE PLANS USED IN THE DEVELOPMENT OF THIS PROJECT DESIGN WERE PROVIDED BY THE CITY OF FORT ORANGE. CONTRACTOR TO CONFIRM FINAL LAYOUT AND DIMENSIONS PRIOR TO COMMENCING WORK.

2. MEDIAN LINES ARE DRAWN IN PER GOOGLE MAP IMAGES (FIELD VERIFY)

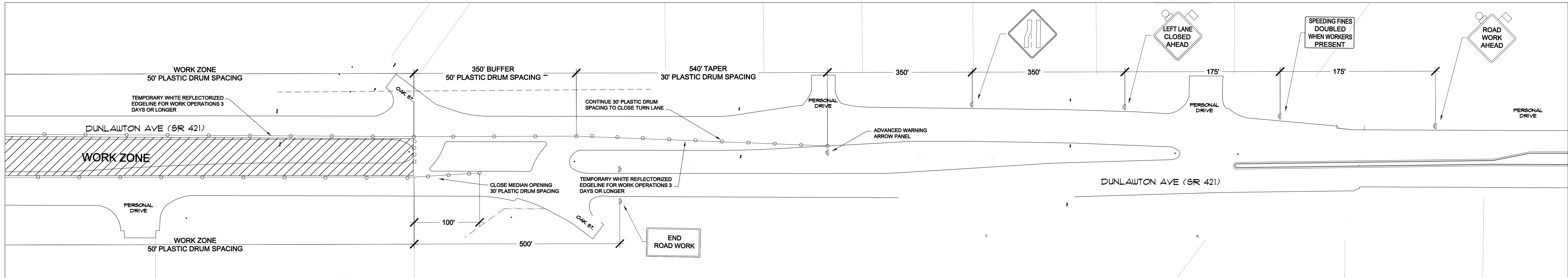
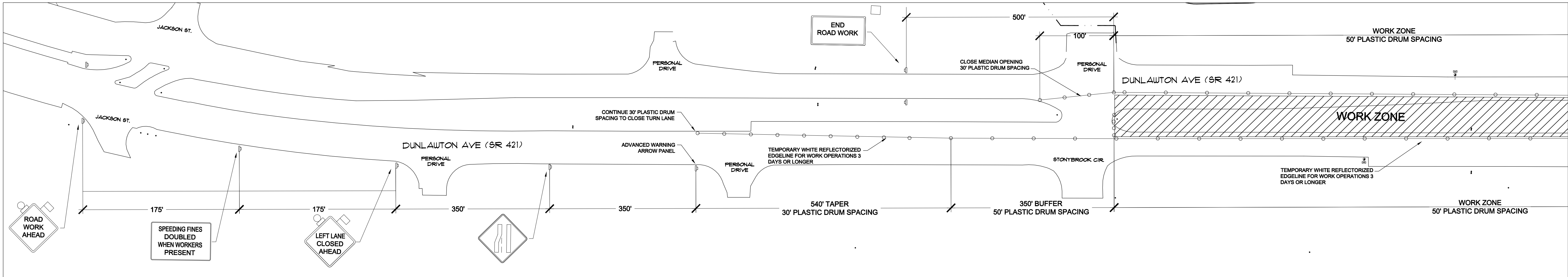
- FLORIDA #1: ALL PLANT MATERIAL SHALL BE GRADE FLORIDA #1 OR BETTER. QUALITY AS DESIGNATED IN THE MOST RECENT PUBLICATION OF "GRADES AND STANDARDS FOR NURSERY PLANTS", PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.
502. CONTRACTOR TO REPLACE ANY EXISTING TURF WHICH IS DAMAGED BY CONSTRUCTION/INSTALLATION OR RELATED ACTIVITIES. IE ALL TURF AREAS SHALL BE SMOOTH AND FREE OF ANY TRACK RUTS OR OTHER UNSIGHTLY IMPRINTS CAUSED BY CONTRACTOR MACHINERY DURING CONSTRUCTION/INSTALLATION. ALL REPLACEMENT SOD SHALL MATCH EXISTING TURF.
503. MULCH: ALL PLANTING BEDS SHALL BE TOP DRESSED WITH 3" PINE DARK MULCH, GRADE "B" OR BETTER. ALL TREES NOT IN BEDS SHALL HAVE A 5" DIAMETER MULCH RING.
4. QUANTITIES: IN THE EVENT OF A VARIATION BETWEEN THE QUANTITIES SHOWN ON THE PLANT LISTS AND THE ACTUAL QUANTITY OF PLANTS SHOWN ON THE PLANS, THE PLANS SHALL CONTROL. SOD QUANTITY TAKEOFFS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
5. UNFORESEEN CONDITIONS: CONTRACTOR SHALL NOT WILLFULLY INSTALL ANY PORTION OF THE LANDSCAPE PLAN AS SHOWN ON THE DRAWINGS WHEN IT IS OBVIOUS IN THE FIELD THAT UNFORESEEN OBSTRUCTIONS, GRADE DIFFERENCES, STANDING WATER, SOIL CONDITIONS OR OTHER CONFLICTS EXIST. SUCH UNFORESEEN CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE AND THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
6. SUBSTITUTIONS: NO SUBSTITUTIONS OR VARIATIONS OF ANY PLANT MATERIAL OR ITS INSTALLED LOCATION WILL BE PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT AND APPROVAL FROM THE LANDSCAPE ARCHITECT.
7. CONTAINERS: IF GALLONAGE FOR PLANTS OR TREES IS SHOWN THEY SHALL BE CONTAINER GROWN AND THE SIZE SHOWN SHALL REPRESENT THE MINIMUM ALLOWABLE GALLONAGE ACCEPTED. IN ALL CASES THE PLANT SPECIFIED SIZE SHALL GOVERN OVER THE GALLONAGE INDICATED.
8. SOIL: CONTRACTOR SHALL VERIFY THAT SOIL CONDITIONS ARE SUITABLE TO THE PLANT SPECIES SPECIFIED. IF SOIL CONDITIONS ARE DEEMED UNSUITABLE FOR PROPER PLANT HEALTH, CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT AND PROPER SUBSTITUTIONS SHALL BE SPECIFIED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ADDITIONALLY, IF PRESENT, THE CONTRACTOR SHALL REMOVE ALL ROCKS, LIMESTONE AND OTHER DELETERIOUS DEBRIS FROM PLANTING AREAS. IF DEBRIS IS INTEGRATED IN THE SOIL, THE SOIL MUST BE EXCAVATED AND REPLACED WITH ACCEPTABLE SOIL. LASTLY, ALL FILL TO BE PLACED IN LANDSCAPE AREAS MUST HAVE A PH RANGE BETWEEN 5.8 AND 7.5, BE ORGANIC IN NATURE, AND BE FREE OF ROCKS AND DEBRIS.
9. TOPSOIL: TOPSOIL MATERIAL, IF REQUIRED, SHALL BE FREE FROM ALL HARD CLODS, WEEDS, STONES OVER 1" IN DIAMETER, CLAY, HARD PAN, NOXIOUS PLANTS, SOD, INSECTS, OR OTHER UNDESIRABLE PLANTS, SEEDS, OR MATERIAL WHICH MAY BE HARMFUL FOR GROWTH AND SHALL BE CERTIFIED AS STERILE.
10. WEEDS: IF PRESENT, THE CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE ANY WEEDS FROM PLANTING AREAS PRIOR TO THE INSTALLATION OF PROPOSED PLANT MATERIAL AND MULCH COVER. CONTRACTOR SHALL BE RESPONSIBLE TO KEEP BEDS FREE OF WEEDS FOR THE DURATION OF THE 90 DAY MAINTENANCE PERIOD.
11. GRADING: UNLESS OTHERWISE STATED ON THESE PLANS, THE LANDSCAPE CONTRACTOR SHALL FINE GRADE ALL AREAS TO BE PLANTED AND SODDED IN ORDER TO ELIMINATE BUMPS AND DEPRESSIONS. THE CONTRACTOR SHALL BE RESPONSIBLE TO ACHIEVE THE GRADE TO BE ACHIEVED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND REGRADING WASHOUT AREAS CAUSED BY EROSION UNTIL FINAL ACCEPTANCE OF THE PROJECT.



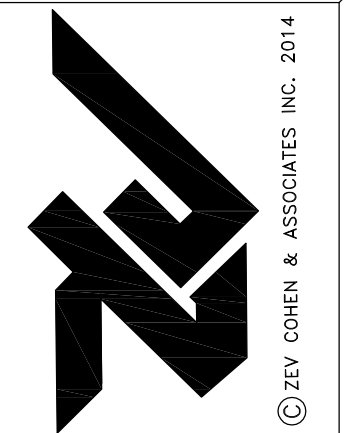
SYM	SPECIES	COMMON NAME	INSTALLED SPECIFICATIONS	MAINTAINED-TYPICAL-SPECIFICATION	
PALMS					
PR	27	PHOENIX RECLINATA	RECLINATA PALM	16' HT., MULTI TRUNK, 4" TRUNK MAX.	25' 50' HT., MULTI-TRUNK
TREES					
LI	4	LASERSTROEMIA INDICA 'MUSKOGEE'	LAVENDER GRAPE MYRTLE	30 GAL., 2 1/2" CAL., 10' HT.	10'-12' HT., 8'-10' SPD, MULTI-TRUNK
LJ	70	LIGUSTRUM JAPONICA TREE FORM	LIGUSTRUM TREE	12" x 1/2", MT., 8' CT., PRUNED	12'-15' HT., 12'-15' SPD, MULTI-TRUNK
SHRUBS & GRANDCOVERS					
SA	140	SCHAEFFLERA ARBORESCENS 'TRINETTE'	VAREGATED SCHAEFFLERA	3 GAL., 15" SPD X 18" HT., FULL, 30' OC.	2'-3' HT., 2'-3' SPD
TAS	1366	TRACHELOSPERMUM ASIATICUM 'SUMMER SUNSET'	ASIATIC JASMINE	1 GAL., 12" SPD, 18" OC.	8'-10' HT.
TV	364	TILIAEAGLIA VIOLEACEA	SOCIETY GARDIA	1 GAL., 12" SPD, 18" HT.	10'-12' HT., 12'-15' SPD
ZF	28	ZAMIA FURCATA	CARDPAD PALM	7 GAL., 24" HT X 24" SPD, FULL.	3'-4' HT., 5'-6' SPD

NOTE: SEE LANDSCAPE SHEETS LA THRU LA3, FOR INDIVIDUAL MEDIAN PLANT SCHEDULE QUANTITIES

NOTE: SEE LANDSCAPE SHEETS LA1 THRU LA3, FOR INDIVIDUAL MEDIAN PLANT SCHEDULE QUANTITIES



- NOTES
- M.O.T. SHALL CONFORM TO THE FDOT INDICES, 2015 EDITION.
 - M.O.T. SHOWN AS A GUIDE, CONTRACTOR IS REQUIRED TO COORDINATE WITH FDOT FOR FINAL M.O.T. DESIGN AND APPROVAL.
 - CONTRACTOR TO PROVIDE M.O.T SHOP DRAWINGS AND OBTAIN APPROVAL FROM F.D.O.T. CONSTRUCTION OFFICE PRIOR TO CONSTRUCTION ON EACH MEDIAN (AS FUNDING ALLOWS). M.O.T. PROVIDED HEREON IS TYPICAL AND WILL APPLY TO EACH MEDIAN CONSTRUCTION SEPERATELY. NO LANE CLOSURES DURING SPECIAL EVENTS, HOLIDAYS, PEAK TRAVEL TIMES. SIGNALIZED INTERSECTIONS SHALL BE FREE OF BARRIER DEVICES AT ALL TIMES.
 - THE WORK ZONE SPEED LIMITS THROUGHOUT THE DESIGNATED PROJECT SPEED LIMITS WILL REMAIN THE SAME AS THE POSTED 45 MPH.



ORLANDO BEACH
300 INTERCHANGING
(386) 877-2482 FAX (386) 877-2555
ST. AUGUSTINE
4475 U.S. 1 S. 750' E. ST. AUGUSTINE FL 32086
(904) 797-1610 FAX (904) 797-4159
AMELIA ISLAND
904 ATLANTIC AVE. SEASIDE BEACH FL 32084
(904) 481-5426 FAX (904) 481-4159

NO.	DATE	DESCRIPTION
1	4-21-15	REVISED PER FDOT COMMENTS DATED 3-17-15
REVISIONS:		

SR421/DUNLAWTON MEDIAN
LANDSCAPE PLANS
MAINTENANCE OF TRAFFIC

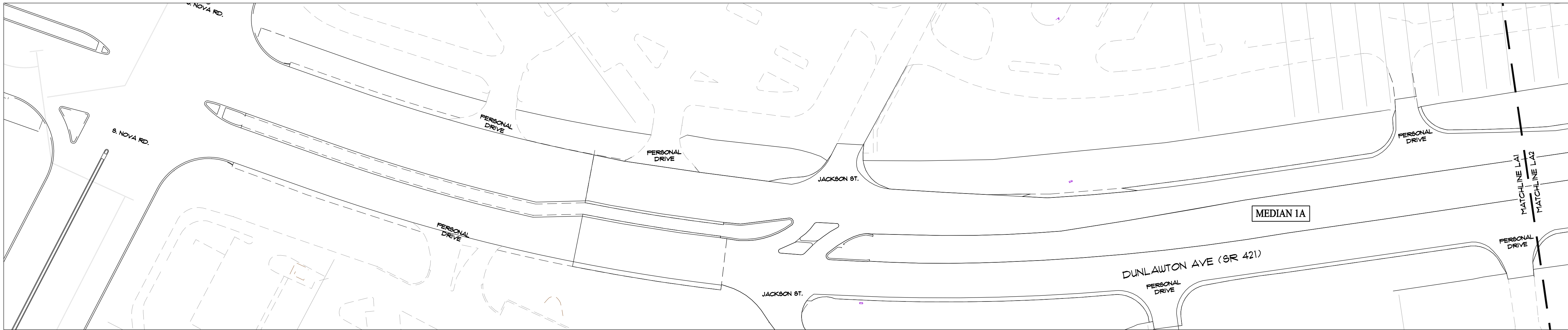
PROJECT NO. 14069	DRAFTED BY: SMG
ISSUE DATE: 4-21-15	CHECKED BY: PM
DESIGNED BY: SMG	DRAWING FILE: 14069A XREFS: 14069ASE

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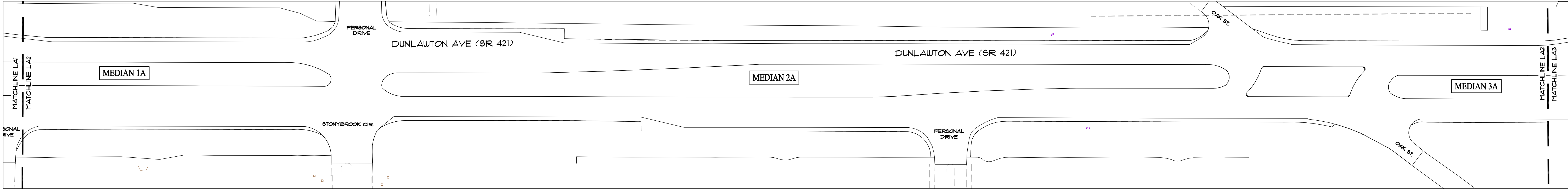
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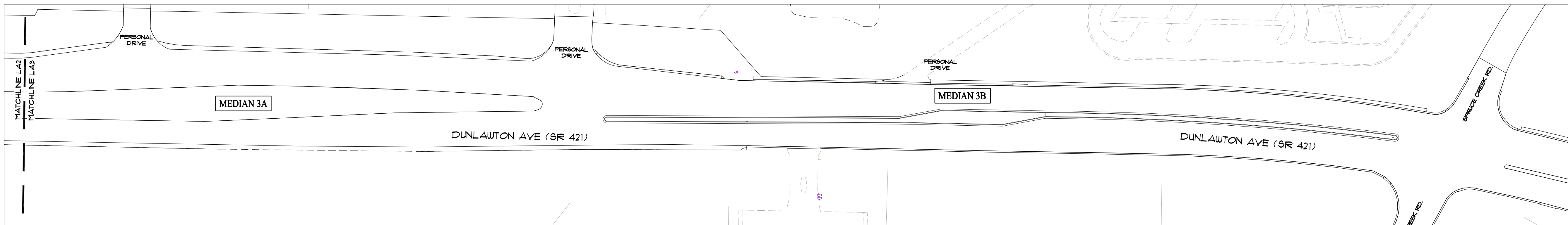
SHEET D2 OF 2



LA 1 (SHEET)



LA 2 (SHEET)



LA 3 (SHEET)



ZEV COHEN & ASSOCIATES, INC.
FLORIDA PROFESSIONAL ENGINEERS
REGISTERED PROFESSIONAL ENGINEERS
P.L.L.C.
300 INTERCHANGE BLVD., SUITE 200
ORLANDO, FL 32814
(386) 877-2482 FAX (386) 877-2505
ST. AUGUSTINE
4475 U.S. 1 S. SUITE 200
ST. AUGUSTINE, FL 32086
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AMELIA ISLAND
914 ATLANTIC AVE. SUITE 200
ORLANDO, FL 32804
(904) 481-5456 FAX (904) 481-4159

**SR421/DUNLAWTON MEDIAN
LANDSCAPE PLANS
KEY PLAN**

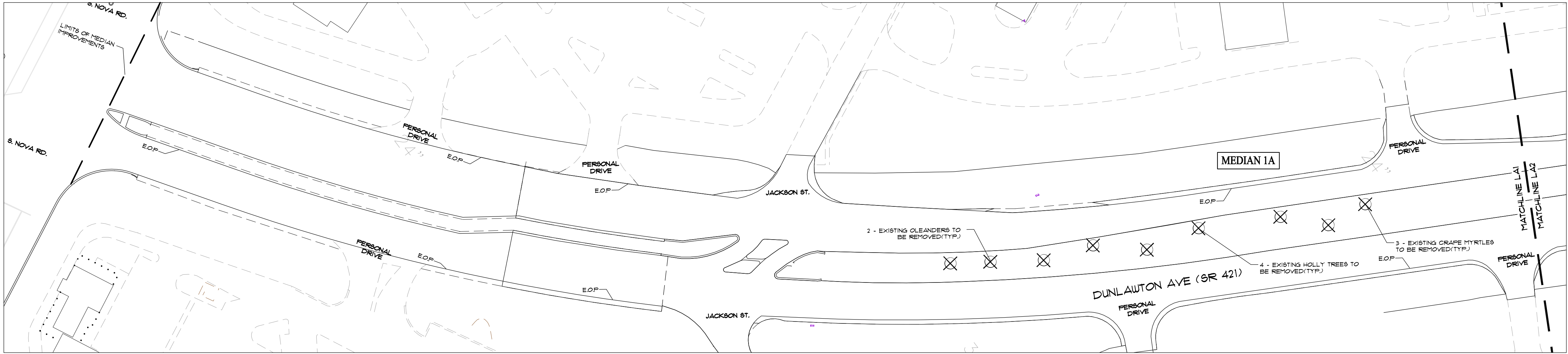
CITY OF PORT ORANGE
VOLusia COUNTY, FLORIDA

PROJECT NO. 14089	DRAFTED BY: SMG
ISSUE DATE: 4-21-15	CHECKED BY: PM
DESIGNED BY: SMG	DRAWING FILE: 14089LA XREFS: 14089BASE

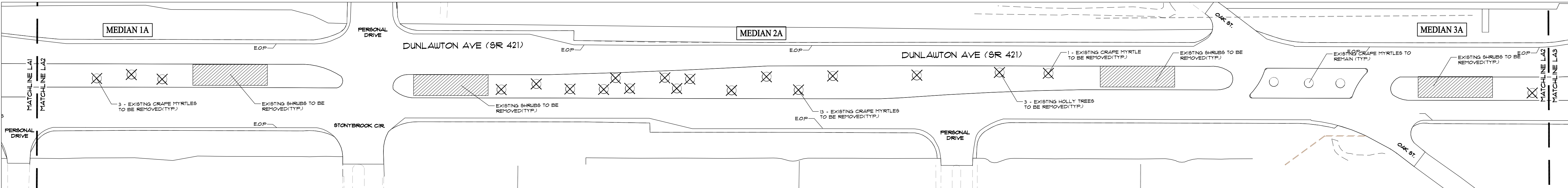
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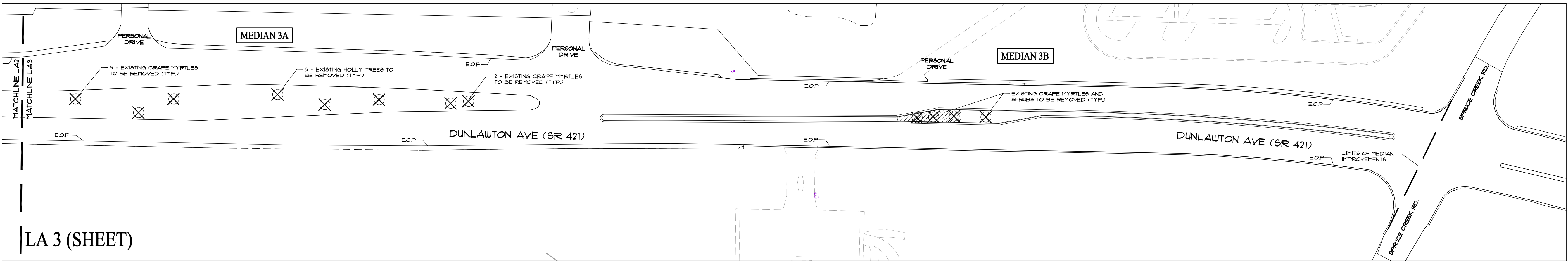
SCALE:
SHEET **KEY** OF **1**



LA 1 (SHEET)



LA 2 (SHEET)



LA 3 (SHEET)

LEGEND

- EXISTING TREE/PALM TO REMAIN
- ✕ EXISTING TREE/PALM TO BE REMOVED
- ▨ EXISTING GROUND COVER/SHRUBS VEGETATION TO BE REMOVED

NOTE: CUT OUT/REMOVE EXISTING SOD FROM PROPOSED NEW LANDSCAPE AREAS

ZEV COHEN & ASSOCIATES, INC.
FLORIDA LANDSCAPE ARCHITECTS
14000 N. W. 14TH AVE., SUITE 100
FORT LAUDERDALE, FL 33304
(954) 481-5486 FAX (954) 481-4159
WWW.ZEVCOHEN.COM

SR421/DUNLAWTON MEDIAN LANDSCAPE PLANS DEMOLITION PLAN

CITY OF PORT ORANGE VOLUSIA COUNTY, FLORIDA

PROJECT NO. 14089	DRAFTED BY: SMG
ISSUE DATE: 4-21-15	CHECKED BY: PM
DESIGNED BY: SMG	DRAWING FILE: 14089LA
XREFS: 14089RAE	

FILE LOCATION: -

SEAL

NOT VALID WITHOUT EMBOSSED SEAL

SCALE: SHEET **DEM** OF **1**

NO.	DATE	DESCRIPTION
1.	4-21-15	REVISED PER FOOT COMMENTS DATED 3-17-15

REVISIONS:

BY: SMG

DATE: 4-21-15

DESCRIPTION: REVISED PER FOOT COMMENTS DATED 3-17-15

ORLANDO BEACH
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AMELIA ISLAND
914 ATLANTIC AVE., SUITE 100
(904) 481-5486 FAX (904) 481-4159

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WEEK 1	1, 7, 8	9	4, 7, 8	1	7, 8	4	1, 7, 8	9	4, 7, 8		7, 8	4
WEEK 2				2, 3						2, 3		
WEEK 3				6						6		
WEEK 4			5			5			5			

1. MONITOR EXISTING CONDITIONS AND PREPARE QUARTERLY WORK PLANS
2. REMOVE UNWANTED WOODY VEGETATION (TREE SAPLINGS, SHRUBS AND VINES) BY CUTTING STUMPS AND TREATING WITH HERBICIDE
3. CUT DEAD FRONDS FROM PALM TREES
4. MOW AND/OR WEED-EAT EMERGING WEEDY VEGETATION
5. SPOT SPRAY SELECTIVE HERBICIDE TO ELIMINATE TARGETED WEEDS AND INVASIVE PLANTS
6. REPLENISH PINE DUFF MULCH TO 3" DEPTH
7. MONITOR FOR SPECIFIC PESTS AND DISEASE AND DEVELOP AN INTEGRATED PEST MAINTENANCE PLAN FOR CONTROL
8. MONITOR IRRIGATION SYSTEMS FOR ANY DEFICIENCIES OR MALFUNCTIONS IN HARDWARE OR DAILY OPERATIONAL FUNCTIONS OF THE IRRIGATION SYSTEM
9. EVALUATE SIGHT DISTANCES, VERTICAL AND HORIZONTAL CLEAR ZONES

MONITOR EXISTING CONDITIONS AND PREPARE QUARTERLY WORK PLANS.

INSPECT THE SITE AND IDENTIFY MAINTENANCE ISSUES IN NEED OF IMMEDIATE ATTENTION. TYPICAL MAINTENANCE ISSUES OF CONCERN INCLUDE, BUT NOT LIMITED TO: WEED CONTROL, PEST CONTROL, PHYSICAL DAMAGE FROM TRAFFIC OR WEATHER (EROSION) RESULTING IN REPLACEMENT OF DEAD PLANTS, PRUNING FOR STRUCTURAL IMPROVEMENTS OR REMOVAL OF DAMAGED PLANT PARTS, AND FERTILIZATION REQUIREMENTS TO CORRECT GROWTH ABNORMALITIES.

1. REMOVE UNWANTED WOODY VEGETATION (TREE SAPLINGS, SHRUBS AND VINES) BY CUTTING STUMPS AND TREATING WITH HERBICIDE.
2. WOODY VINES SUCH AS TRUMPET CREEPER (*CAMPIDIS RADICANS*), INVASIVE TREES SUCH AS CHINAPERRY (*MELIA AZEDRACH*) OR CAMPHOR TREE (*CINNAMOMUM CAMPHORA*), AND OTHER UNWANTED VEGETATION SHOULD BE CUT WITH PRUNERS OR A PRUNING SAW CLOSE TO THE GRASS AND BRUSH. CUTTING WITH STUMP PULPERS OR STUMP GRABBERS (ROBBER) OR TRUCKS (SHANK) COULDED WITH A MOWING OR GRASS/SHRUBS SURFACANT (KINETIC). A DIE ADDED TO THE MIX IS HELPFUL IN APPLICATION. APPLY THE MIXTURE WITH A PAINT BRUSH TO THE INNER AND OUTER CAVEMUM (OUTER 2/3) OF THE STUMPS SURFACE AS SOON AS POSSIBLE AFTER CUTTING (INSTANTLY OR WITHIN A MINUTE IF POSSIBLE). A TIME PER OF AS LITTLE AS (15) FIFTEEN MINUTES WILL REDUCE THE EFFECTIVENESS OF THE CHEMICALS.
3. CUT DEAD FRONDS FROM PALM TREES
4. CUT PALM FRONDS WITH PRUNERS OR SHARP PRUNING SAWS WHEN THEY ARE FULLY DESICCATED AND BROWN. DO NOT CUT FRONDS THAT SHOW AN GREEN COLOR. THEY ARE IN THE PROCESS OF SEQUENCEANCE AND ARE STILL PROVIDING NUTRIENTS TO THE TREE. CUTTING OF GREEN FRONDS WILL SLOWLY WEAKEN THE TREE AND RESULT IN POOR GROWTH.
4. MOW AND WEED-EAT EMERGING WEEDY VEGETATION.
5. SPOT SPRAY SELECTIVE HERBICIDE TO ELIMINATE TARGETED WEEDS AND INVASIVE PLANTS.

ALL WEEDY UNWANTED VEGETATION SHOULD BE MANAGED TO PREVENT INCREASE FROM SEED PRODUCTION OR VEGETATIVE REPRODUCTION. THIS CAN BE DONE WITH A PROGRAM OF MOWING AND SELECTIVE HERBICIDE TREATMENT. EACH GROWING SEASON BRINGS ITS REPRODUCTIVE CYCLE. SOME WEEDS GROW IN WINTER AND RETAIN LEAVES WHILE OTHERS WITHIN OTHERS GROW THROUGH THE SUMMER AND REPRODUCE IN THE FALL. IT IS IMPORTANT TO SCHEDULE MOWING AND HERBICIDE TREATMENTS IN TANDEM BECAUSE SOME SPECIES ARE HEIGHT ADAPTIVE AND WILL GET SEED IF REGULARLY MOWED. MOWING SHOULD BE DONE TO A HEIGHT THAT REQUIRES THE PLANT TO REGENERATE AS MUCH VEGETATIVE MATERIAL AS POSSIBLE, IE. LOW ENOUGH LEAVES MUST BE GENERATED FROM THIPS OR NODES RATHER THAN JUST CUTTING PARTS OF LEAVES. PLANT RESIDUES CAN BE LEFT ON THE GROUND TO DECOMPOSE. AFTER RE-GROWTH HAS BEGUN AND NEW LEAVES ARE EMERGING, FOLLOW-UP HERBICIDE TREATMENTS SHOULD BE DONE. HERBICIDE TREATMENTS ARE MOST EFFECTIVE WHEN APPLIED TO ACTIVELY GROWING TISSUE, THE BEST TIME TO APPLY HERBICIDE IS ON A SUNNY DAY FOLLOWING A RAIN. SELECTIVE HERBICIDES SHOULD BE CHOSEN FOR INDIVIDUAL TARGET SPECIES. FOR INSTANCE, GRASSY WEEDS, SUCH AS TORPED GRASS (*PANICUM REFLEXE*) OR PERMAHA GRASS (*CYNODON DACTYLON*) SHOULD BE CONTROLLED WITH HERBICIDES THAT INCLUDE THE ACTIVE INGREDIENTS FLUORENOL (GRASSY WEEDS) AND ORYZALIN (PERMAHA GRASS), OR GLETHAM (ENVI). PROBLEM WEEDS SHOULD BE CONTROLLED WITH HERBICIDES THAT INCLUDE 2,4-D, 2,4-PP (DICHLOROPROP), MCPP (MCGOPRO), DICAMBA, CLOPYRALID, AND TRICLOPYR. CARE SHOULD BE TAKEN TO APPLY HERBICIDES ON STILL DAYS TO PREVENT WIND DRIFT OF SPRAY. IN AREAS OF MINIMAL CHANCE OF DRIFT, NON-SELECTIVE HERBICIDES SUCH AS GLYPHOSATE MAY BE USED.

6. REPLENISH PINE BARK MULCH TO 3" DEPTH

AFTER SPRING AND FALL HERBICIDE TREATMENTS HAVE HAD TIME TO TRANSLUCATE INTO STEM TISSUE, PINE MULCH OR PINE STRAW SHOULD BE REPLENISHED TO MAINTAIN A 3" DEPTH OVER THE YELLOWING OR DEAD FOLIAGE OF THE TREATED WEEDS.

7. MONITOR FOR SPECIFIC PESTS AND DISEASE AND DEVELOP AN INTEGRATED PEST MAINTENANCE PLAN FOR CONTROL.

DURING REGULAR MONITORING AND MANAGEMENT ACTIVITIES, INSPECTION OF PLANTS FOR PEST DAMAGE SHOULD BE DONE AND DETERMINATIONS MADE. THE NEED TO CONTROL SPECIFIC PESTS AND/OR DISEASES. MONITORING SHOULD BE OBSERVANT OF ALL DISEASE CONDITIONS WITHIN PLANT SPECIES. ANY INSECT OR DISEASE DAMAGE SHOULD BE INVESTIGATED AND A TREATMENT PLAN INCORPORATED INTO THE MAINTENANCE PLAN.

8. MONITOR IRRIGATION SYSTEMS FOR ANY DEFICIENCIES IN RELATION TO ANY HARDWARE OR OPERATIONS OF THE IRRIGATION SYSTEM.

THE IRRIGATION SYSTEM WILL NEED TO BE MONITORED REGULARLY (QUARTERLY) TO INSPECT THE SYSTEMS FUNCTIONALITY AND HARDWARE FOR ANY MALFUNCTIONS OR DEFICIENCIES. SOME OF THE SYSTEMS CHECKS MAY INCLUDE, BUT ARE NOT LIMITED TO: WATER PRESSURE, GALLONS PER MINUTE (GPM), WATER SUPPLY, BACK FLOW PREVENTERS, FILTERS, CONTROLLERS (INCLUDING BATTERY BACKUPS), RAIN SENSORS AND VALVE OPERATION. IF ANY HEAD OR HEAD IRRIGATION AND FLUSH VALVES, ETC. SHOULD BE CHECKED REGULARLY FOR LEAKAGE AND ANY MALFUNCTIONING ASPECT WITHIN THE SYSTEM. THESE FAILURES MAY OCCUR DUE TO VEHICULAR TRAFFIC, AGE, OR VANDALISM. SUCH HARDWARE SHOULD BE REPLACED IMMEDIATELY IN ORDER TO MAINTAIN REQUIRED LEVELS OF WATER USAGE. THE SPRAY PATTERNS FOR SPRAY AND ROTOR HEADS SHOULD BE OBSERVED DURING SYSTEM OPERATIONS. THE IRRIGATION SYSTEM SHOULD BE ADJUSTED PER VEGETATION MATURITY. HEADS SHOULD BE INSTALLED AT THE PROPER HEIGHTS AND SPECIFICATIONS IN ORDER TO ACCOUNT FOR VEGETATION MATURING.

9. EVALUATE SIGHT DISTANCES, VERTICAL AND HORIZONTAL ZONES.

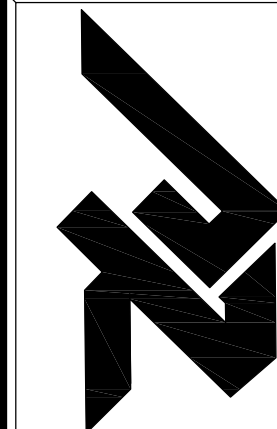
IT IS IMPORTANT TO MAINTAIN THE INTEGRITY OF THE CLEAR SIGHT LINES BY MAINTAINING THE HORIZONTAL CLEARANCE AS FOLLOWS: NOT LESS THAN 10' ABOVE AND 1'-6" BELOW THE SIGHT LINE. PATUM AND BY ADHERING TO THE APPROPRIATE HORIZONTAL CLEARANCE OF NO LESS THAN 6' FROM THE END OF THE TRAVEL LINES. REFER TO INDEX 546 OF THE 2015 PDOT DESIGN STANDARDS.

THE GOAL IS TO GET A REPRESENTATIVE SAMPLE OF SOL 6" (5 CM) DEEP THIS IS THE AEROBIC ZONE WHERE MOST ROOT GROWTH AND NUTRIENT EXCHANGE HAPPENS. TAKE SEVERAL SAMPLES OF THE AREA AND MIX THEM TOGETHER. AS A RULE, TAKE (6) SIX TO (10) TEN SAMPLES OF ANY AREA THAT YOU ARE GOING TO TEST. TAKE THE SAME AREA, BUT OBVIOUSLY DIFFERENT SOL COLOR OR TEXTURE SHOULD BE SAMPLED SEPARATELY. CLEARLY LABEL EACH SAMPLE AND GIVE IT A LOCATION AND DATE. MIX THE SAMPLES TOGETHER AND DIVIDE THEM INTO (8) EIGHT ALIQUOTS DEEP WITH AN ORDINARY, CLEAN SHOVEL, AND THEN TAKE A THIN SLICE STRAIGHT DOWN ALONG ONE SIDE OF THE HOLE. THIS SLICE IS YOUR SOL SAMPLE.

TAKE AS MANY SAMPLES AS YOU THINK NECESSARY AND MIX THEM TOGETHER THOROUGHLY IN A PLASTIC OR STAINLESS STEEL CONTAINER, REMOVING LARGE ROOTS, STONES OR OTHER MATERIALS. TAKE ABOUT ONE HALF OF THIS MIXED SAMPLE. PLACE IT IN A CLEAN PLASTIC BAG, OR A HEAVY PAPER BAG TO SEND TO THE SOIL TESTING LABORATORY. IF THE SOL IS EXTREMELY WET WHEN YOU TAKE THE SAMPLE, SPREAD IT OUT IN WARM PLACE AND LET IT DRY UNTIL IT CAN BE HANDLED WITHOUT LEAVING MUD ON YOUR HANDS.

AS THE COOLER TEMPERATURES OF FALL AND WINTER APPROACH AND THE DAYS BECOME SHORTER, PLANTS WILL USE LESS WATER. IT IS IMPORTANT TO AVOID OVER-WATERING DURING THE COOLER MONTHS OF THE YEAR. LAWN GRASSES WANT TO GO DORMANT DURING THESE COOLER MONTHS SO THEY CAN AVOID GROWING VERTICALLY. THEREFORE THEY ALSO USE MUCH WATER. WATERING CORRECTLY STARTS WITH CHECKING HERBACEOUS PLANTS. THEY WANT TO BE MOIST BUT NOT SOAKED. WOODY PLANTS WANT TO BE MOIST BUT NOT SOAKED. LAWN GRASSES WANT TO BE MOIST BUT NOT SOAKED. WATERING WILL OCCUR WHEN IT NEEDS TO BE WATERED. THE UNIVERSITY OF FLORIDA RECOMMENDS APPLYING 3/4" OF AN INCH OF WATER EACH TIME YOU WATER GRASS/SOIL. THIS AMOUNT OF WATER WILL REACH ABOUT 9 INCHES DEEP IN THE SOIL PROFILE. THE WATER-HOLDING CAPACITY OF THE SOIL AND HOW WELL IT DRAINS CAN VARY, SO IT'S IMPORTANT TO WATCH AND FEEL THE SOIL AT FIRST. THE MOST EFFICIENT WAY TO WATER IS TO NET ONLY THE DRYER AREAS. IN THE WINTER, WHEN THERE IS NO FROST, WATERING CAN BE DONE ONCE A WEEK. IN THE SPRING, WHEN TEMPERATURES ARE LONGER DAYS AND WARMER TEMPERATURES WHICH RESULT IN THE GRASS/SOIL TO GROW MORE AGGRESSIVELY, AND WILL REQUIRE A MORE FREQUENT WATERING SCHEDULE, AS SHOWN BELOW.

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
% RUNTIMES	9%	10%	6%	80%	90%	100%	100%	100%	80%	60%	10%	90%



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(904) 276-6000 FAX (904) 276-6001

NO.	DATE	DESCRIPTION	BY
1.	4-21-15	REVISED PER FOOT COMMENTS. DATED 3-17-15	SMG

REVISIONS:

**SR421/DUNLAWTON MEDIAN
LANDSCAPE PLANS
MAINTENANCE PLAN**

MUNICIPALITY OF
VOLUSIA COUNTY, FLORIDA
CITY OF PORT ORANGE



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PROJECT NO: 14069 DRAFTED BY: SMG

ISSUE DATE: 4-21-15 CHECKED BY: PM

FILE LOCATION	
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10. *Journal of the American Medical Association*, 2000; 284: 1039-1044.

10. *Journal of the American Medical Association*, 2000; 284: 1039-1044.

10. *Journal of the American Medical Association*, 2000; 283: 2686-2692.

SEAL

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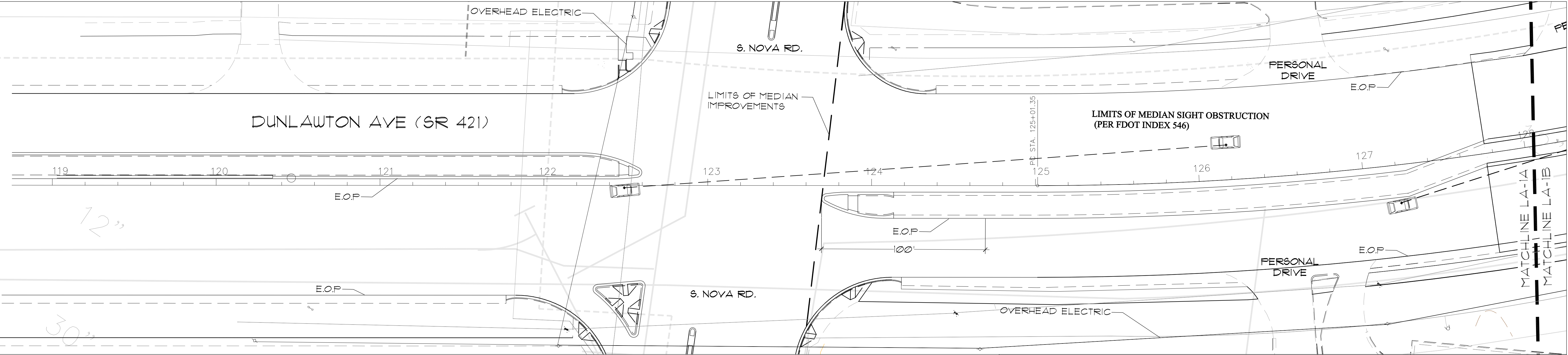
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MP1 OF 2

LA 1-A

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DESIGN SPEED 50 MPH



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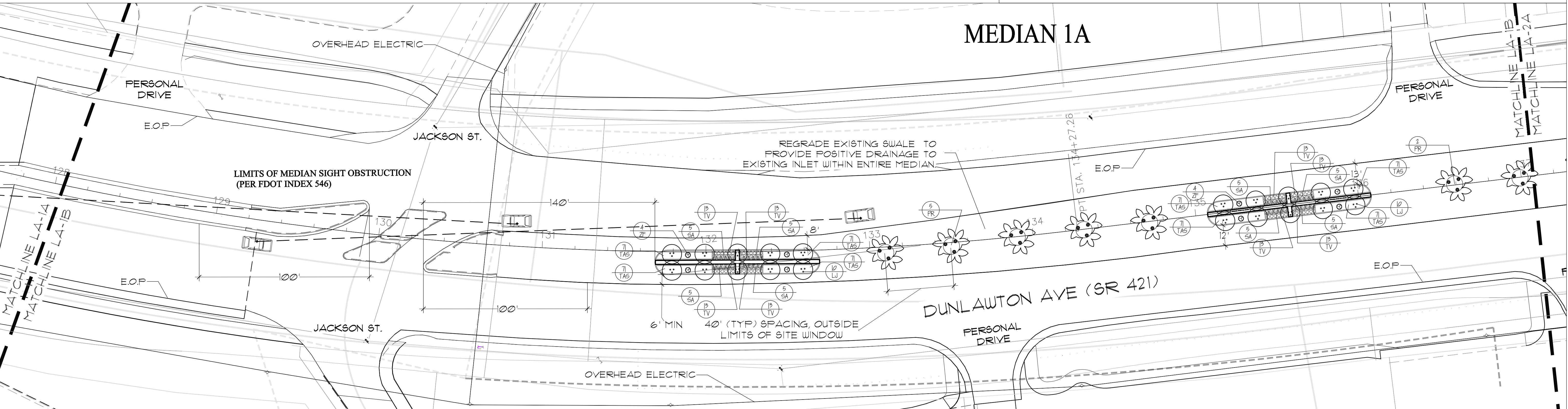
SYM	SPECIES	COMMON NAME	INSTALLED SPECIFICATIONS	MAINTAINED-TYPICAL-SPECIFICATION
PALMS				
FR 7	PHOENIX REGLINATA	REGLINATA PALM	16' HT., MULTI TRUNK, 4" DIA. TRUNK MAX. 25' 50' HT., MULTI-TRUNK	
TREES				
LJ 20	LIGUSTRUM JAPONICA TREE FORM	LIGUSTRUM TREE	12' x 12' , M.T., 8' C.T., PRUNED	12'-15' HT., 12'-15' SPD., MULTI-TRUNK
SHRUBS & GROUNDCOVERS				
SA 40	SCHEFFLERA ARBORICOLA 'TRINETTE'	VARIEGATED SCHEFFLERA	3 GAL., 15" SPD. X 18" HT., FULL., 30" OC.	2'-3' HT., 2'-3' SPD.
TAS 566	TRACHELOSPERUM ASIATICUM 'SUMMER SUNSET'	ASIATIC JASMINE	1 GAL., 12" SPD., 18" OC.	8"-10" HT.
TV 104	TULDASHIA VIOLACEA	SOCIETY GARLIC	1 GAL., 12" SPD., 18" OC.	12'-15' HT., 12'-15' SPD.
ZP 8	ZAMIA FURFURACEA	CARDBOARD PALM	7 GAL., 24" HT. X 24" SPD., FULL.	3'-4' HT., 5'-6' SPD.

NOTE: SEE LANDSCAPE PLAN, SHEETS LA1 THRU LA3, FOR INDIVIDUAL MEDIAN QUANTITIES.

LA 1-B

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NO.	DATE	REVISION	DESCRIPTION
1	4-21-15	REVISED PER FDOT COMMENTS DATED 3-17-15	

BY: SMC

REVISIONS:

SR421/DUNLAWTON MEDIAN LANDSCAPE PLANS

FLORIDA

VOLUSIA COUNTY

CITY OF PORT ORANGE

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PLANNERS - TRANSPORTATION - ENVIRONMENTAL
U.S. DEPT. OF TRANSPORTATION
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PROJECT NO. 14089
ISSUE DATE: 4-21-15
DESIGNED BY: SMC

DRAFTED BY: SMC
CHECKED BY: PM
DRAWING FILE: 14089A
XREFS: 14089ASE

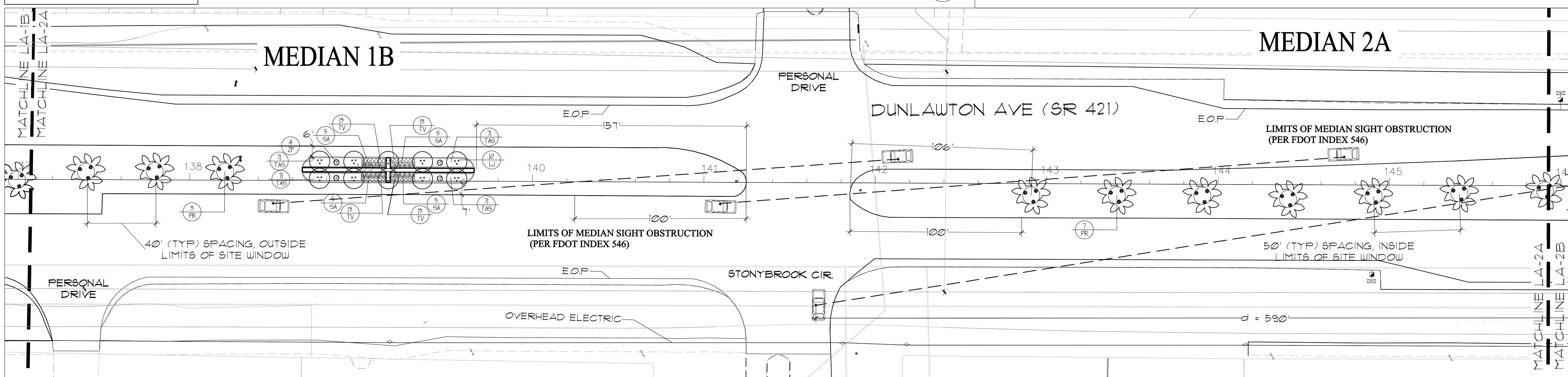
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LA 2-A

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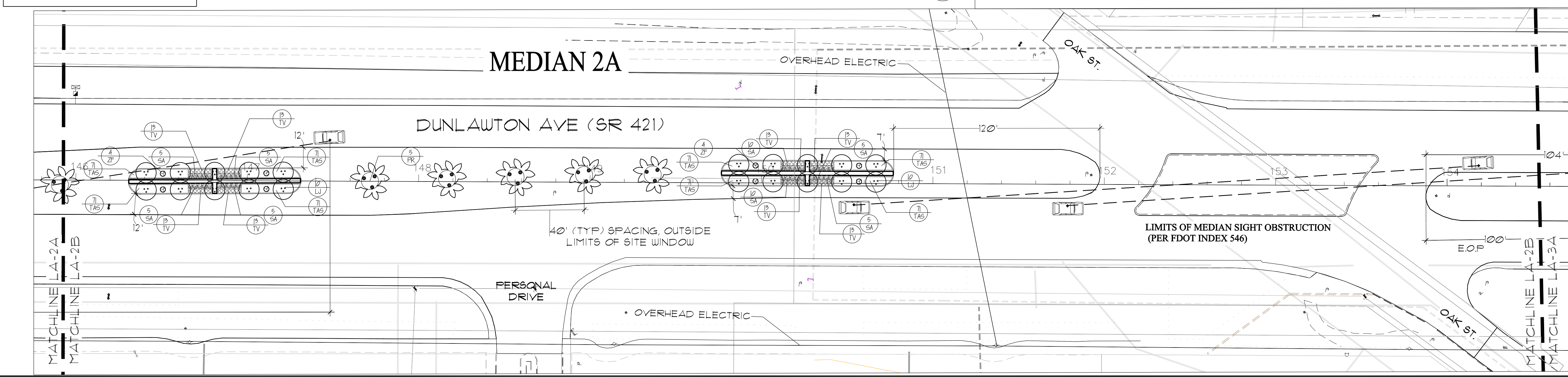
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LA 2-B

POSTED SPEED 45 MPH

DESIGN SPEED 50 MPH



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NO.	DATE	DESCRIPTION
1	4-21-15	REVISED PER FDOT COMMENTS DATED 3-17-15

REVISIONS:

SR421/DUNLAWTON MEDIAN
LANDSCAPE PLANS

VOLUSIA COUNTY, FLORIDA
CITY OF PORT ORANGE

PROJECT NO. 14089	DRAFTED BY: SMG
ISSUE DATE: 4-21-15	CHECKED BY: PM
DESIGNED BY: SMG	DRAWING FILE: 14089A XREFS: 14089ASE

FILE LOCATION

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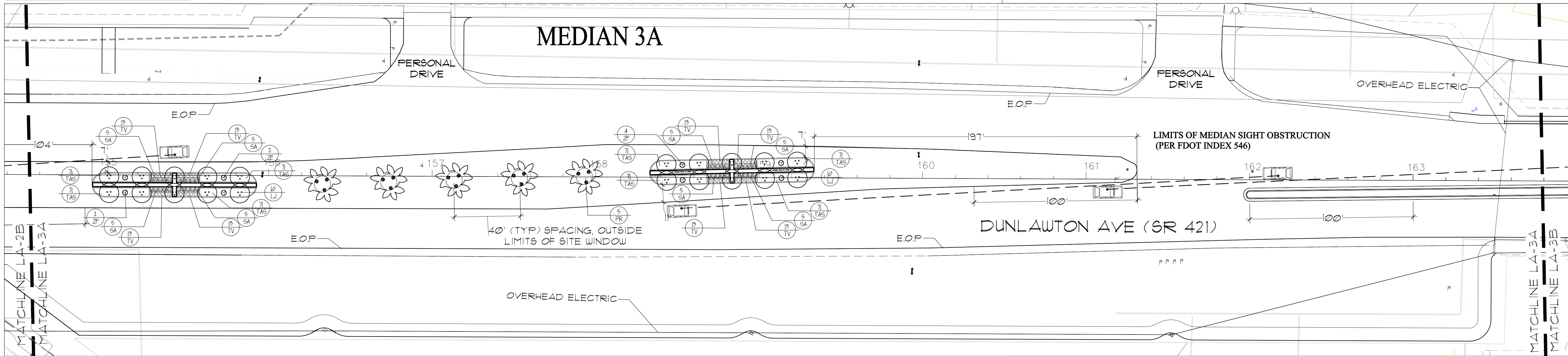
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SHEET LA2 OF 3

LA 3-A

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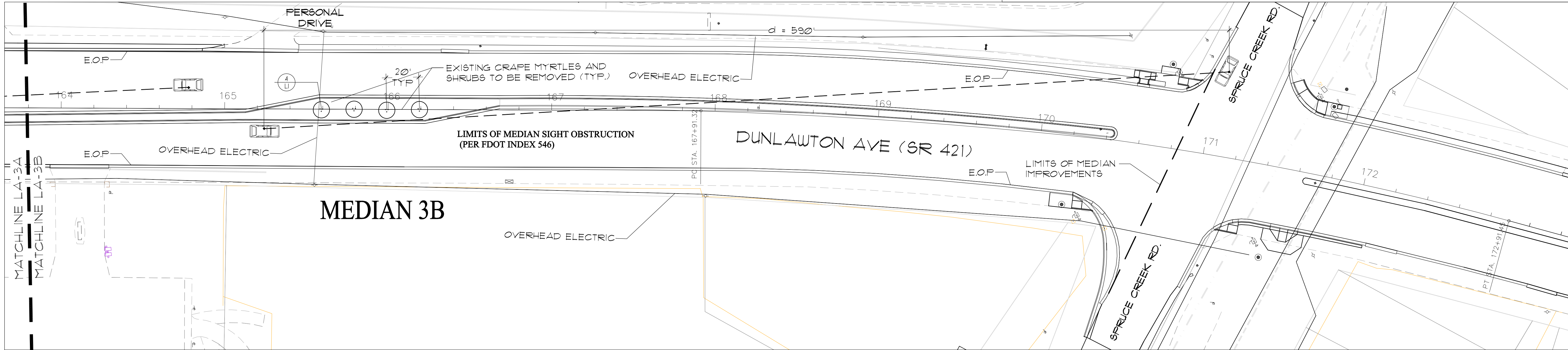
SYM	SPECIES	COMMON NAME	INSTALLED SPECIFICATIONS	MAINTAINED-TYPICAL-SPECIFICATION
PALMS				
PR 5	PHOENIX RECLINATA	RECLINATA PALM	16' HT., MULTI TRUNK, 4" TRUNK MAX.	25' 50" HT., MULTI-TRUNK
TREES				
LI 20	LIGUSTRUM JAPONICA TREE FORM	LIGUSTRUM TREE	12' x 12', M.T., 8' G.T., PRUNED	12'-15' HT., 12'-15' SPD, MULTI-TRUNK
SHRUBS & GROUNDCOVERS				
SA 40	SCHIEFLERA ARBORICOLA 'TRINETTE'	VAREGATED SCHIEFLERA	3 GAL., 15" SPD. X 18" HT., FULL, 30" O.C.	2'-3' HT., 2'-3' SPD
TAS 568	TRACHELOSPERMUM ASIATICUM 'SUMMER SUNSET'	ASIATIC JASMINE	1 GAL., 12" SPD., 18" O.C.	8'-10" HT.
TV 104	TULBAGHIA VIOLACEA	SOCIETY GARLIC	1 GAL., 12" SPD., 18" O.C.	12'-15' HT., 12'-15' SPD
ZF 8	ZAMIA FLURIFURACEA	CARDBOARD PALM	7 GAL., 24" HT X 24" SPD., FULL.	3'-4' HT., 5'-6' SPD

NOTE: SEE LANDSCAPE PLAN, SHEETS LA1 THRU LA3, FOR INDIVIDUAL MEDIAN QUANTITIES.

LA 3-B

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PLANT LIST: MEDIAN 3B

SYM	SPECIES	COMMON NAME	INSTALLED SPECIFICATIONS	MAINTAINED-TYPICAL-SPECIFICATION
TREES				
LI 4	LAGERSTROEMIA INDICA 'MUSKOGEE'	LAVERNER GRAPE MYRTLE	30 GAL., 2 1/2" CAL., 10' HT.	10'-12' HT., 8'-10' SPD, MULTI-TRUNK

NOTE: SEE LANDSCAPE PLAN, SHEETS LA1 THRU LA3, FOR INDIVIDUAL MEDIAN QUANTITIES.

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BY: SMC

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REVISIONS:

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LANDSCAPE PLANS

CITY OF PORT ORANGE
VOLUSIA COUNTY, FLORIDA

FILE LOCATION

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SCALE:
SHEET

LA3 OF 3



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 05/26/2015

Consent item: No

SUBJECT: Policy Relating to Donations from Co-Sponsored Organizations

DEPARTMENT: Parks & Recreation

RECOMMENDED MOTION:

SUMMARY: As was discussed briefly at the May 19 Council meeting, we have received two requests regarding donations to the City's Parks and Recreation programs which are beyond the attached resolution or any precedent the City has previously set. The Pop Warner proposal could potentially result in an agreement running as long as 50 years. The PAL proposal would prevent the City from any fee increases as they affect Pal for the next 5 years. Such fee increases ay be needed to offset increased programming costs. The Council may wish to set some maximum length for such agreements, and staff does not recommend locking in our fees for the future..

Project	Funding Account
No.:	No.:

ATTACHMENTS:

1.	Resolution 11-5	policyexecuted.pdf
2.	Pop Warner Request	Partnership Extension 2015.pdf
3.	PAL request	2015donationscoreboards.pdf

Fenwick, Robin
Lovallo, Susan
Harden, David

Created/Initiated - 05/21/2015
Approved - 05/21/2015
New -

RESOLUTION NO. 11-5

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PORT ORANGE, VOLUSIA COUNTY, FLORIDA; ADOPTING A PARKS AND RECREATION DONATION ACCEPTANCE POLICY; PROVIDING AN EFFECTIVE DATE.

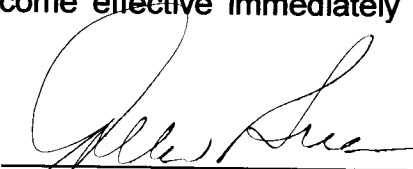
WHEREAS, the Parks and Recreation Department would like to adopt a policy to provide standard procedures for the department to accept donations; and

WHEREAS, the donations shall be used for purpose including, but not limited to; scholarships, fee waivers and park improvements;

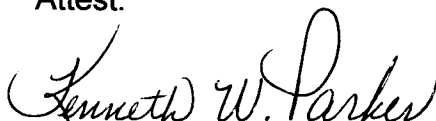
NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PORT ORANGE, VOLUSIA COUNTY, FLORIDA, as follows:

SECTION 1. The City Council of the City of Port Orange hereby approves the Parks and Recreation Donation Acceptance Policy attached hereto as Exhibit "1".

SECTION 2. This Resolution shall become effective immediately upon adoption.


Allen Green, Mayor

Attest:


Kenneth W. Parker, City Manager

Adopted on this 18th day of January, 2011.

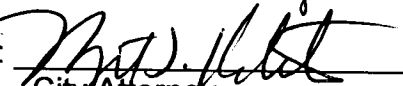
Reviewed and Approved: 
City Attorney

EXHIBIT "1"

Parks and Recreation Donation and, Non-Cash Exchange Transaction Acceptance Policy

The Purpose of this policy is to provide standard procedures for the Parks and Recreation Department to accept and account for donations and, Non-cash exchange Transactions.

Definitions

Cash Donation – Cash given to the City for a specific purpose.

Material Donation – A product or service donated to the City.

Exchange Transaction (Trades) – Material provided to the City in lieu of all or a portion of applicable fees. Trades may be for sponsorships, recognitions, or services.

Statement of Policy

Applicability

The provisions of this policy apply directly to the Parks and Recreation Department.

Procedure

In accordance with the adopted policy, the City Manager or his designee shall have the authority to accept donations on behalf of the City for use by the Parks and Recreation Department for purposes including, but not limited to, scholarships, fee waivers, park improvements, and sponsorships in a value of \$5,000 or less. Any donation that exceeds \$5,000 in value or requires a reoccurring cost to maintain will require City Council approval.

The Parks and Recreation Director shall maintain a current database of all donations and trades along with the date of acceptance and corresponding values and shall provide the Finance Director with monthly updates. Value of items received in trade shall be verified in any reasonable, responsible manner, usually with a reliable, unrelated, third party source. Notice will be provided to the Finance Department immediately upon receipt of capital items identifying: date item received; verified fair value at time of receipt; location of the item to be used in City Operations; defects or contingencies associated with the item, if any; and purpose and intended use of the traded item.

As required by generally accepted accounting practices, all donations and exchange materials received will be recorded as revenue. After notification of the donation and/or trade material receipt, the Finance department will prepare a budget resolution to appropriate the revenue and corresponding expense. The Parks and Recreation department will not expend donated funds or provide exchange transactions until the budget appropriation has occurred. For donated cash and materials the Parks and Recreation department will provide a written acknowledgment to the donor.

Annually, the City Manager shall report to the City Council all donations received during the City's fiscal year.



PORT ORANGE POP WARNER FOOTBALL & CHEER ASSOCIATION

President

Marc Campbell

Vice President

Bobby Ball

Treasurer

Frank Baranowski

Secretary

Michelle Waddell

Football

Commissioner

Brad Byers

Cheer Director

Penny Howell

Board of Directors

Michael Hourican

Sheri Savino

Dee Vanlandingham

Marteen Creecy

Jill Tandy

Paul Bellas

Address

1648 Taylor Rd.

Box 414

Port Orange, FL

32128

Telephone Number

POYFA

386.304.8399

Website

www.poyfa.com

February 20, 2015

Honorable Mayor Allen Green and City Council Members,

On February 17, 2015, we had the pleasure of meeting with Interim City Manager David Harden and Parks and Recreation Director Susan Lovallo to discuss the possibility of expanding the work we have already begun at Coraci Park. We were advised that we would need to bring our proposal to the City Council for discussion and approval. The following outlines the request I would like to present to you on March 3, 2015 at your regular City Council meeting.

As you know, we have provided youth football in Port Orange in cooperation with the City of Port Orange Parks & Recreation Department for 25 years.

Port Orange Youth Football Association (POYFA) is a local, non-profit organization, and is a 100% volunteer run organization. We are a Pop Warner Little Scholars affiliate, serving the Port Orange and South Daytona communities. POYFA is comprised of more than 500 families, participants and fans that live in the Port Orange area. **We are the only national youth sports organization that requires scholastic aptitude to participate**, Pop Warner and POYFA are committed to developing the area's youth football and cheer participants on and off the field.

POYFA has been awarded a grant from the Daytona Beach Racing and Recreational Facilities District totaling \$146,400. We will receive \$100,000 in disbursement in 2015 and the remaining \$46,400 in 2016.

As an organization, we are willing to donate up to \$100,000 cash and in addition to cash, in-kind contributions for portions of the design and construction of the improvements immediately, to equip the field for play for the 2015 football season. This equipment would become the property of the City of Port Orange. In addition, we will add items as needed to complete the football field as funds become available. In return, we ask that we have exclusive rights to the west game field of Coraci Park for the purpose of conducting youth football games on each Saturday during the months of August through December each year, as well as a maximum of six (6) additional days each year, those dates to be agreed to in advance between the Association and the City's Parks & Recreation Director. In return, we are asking that this donation serve as an exchange for our annual \$2,000 co-sponsor fee and be credited each year until paid.

I sincerely hope we are able to continue this successful partnership and come to an agreement. The result would prove to be a win, win for both of us. We, POYFA, will continue to improve our home field, the families of Port Orange benefit from the

improvements to Coraci Park, and the City of Port Orange will benefit from the families that will be visiting Port Orange on Saturday's to play football and cheer during the fall months for years to come.

Below is a list of items we feel are needed to complete the west field at Coraci Park for our 2015 season.

- Grandstand seating donated by Daytona International Speedway, to include seats, structure, ramps, foundations, electric/PA system, etc. (400-600 seats, final determination based on the design and constructability)
- Press box (with sound system)
- Grandstand signage/mural with "Donor Wall"
- Asphalt/Concrete apron on both sides of the field for guests
- Storage Building to serve both the City of Port Orange and POYFA
- All-weather Pavillion to serve all guests and participants at the park (near the west field)
- Restrooms to serve all guests and participants at the park (near the west field)
- Concessions to serve all guests and participants at the park (near the west field)
- Miscellaneous fence modifications/additions
- Miscellaneous landscaping/sod
- Any utility changes/additions to support the improvements

In advance, thank you for your consideration, but more importantly, thank you for helping us take the necessary steps to better our participants and teams at POYFA. If you have any questions, please do not hesitate to call me at 386.295.4317.

Sincerely Yours,

Marc D. Campbell

President,
Marc D. Campbell

CC: POYFA Board
David Harden, Interim City Manager
Susan Lovallo, Parks & Recreation Director



Police Athletic League of Port Orange

4545 Clyde Morris Boulevard • Port Orange, Florida 32129

Phone
(386) 506-5877

Fax
(386) 756-5351

April 8, 2015

Susan L. Lovallo, CPRP
Parks and Recreation Director
City of Port Orange
1000 City Center Circle
Port Orange, FL 32129

Dear Susan,

The Port Orange Police Athletic League has agreed to a donation/exchange of \$16,000. These funds will be used for the purchase and installation of three new scoreboards.

These funds will also cover co-sponsor and player fees until 2020 as well as the \$2,000 in co-sponsor fees for 2021. The Board has agreed to this only with the contingency that it is understood and agreed that there will be no increase in co-sponsor and player fees through 2021. Please advise if this is agreeable to Port Orange City Council and PAL will process payment expeditiously.

Sincerely,

A handwritten signature in blue ink, appearing to read "William Schulz".

William Schulz
Chairman