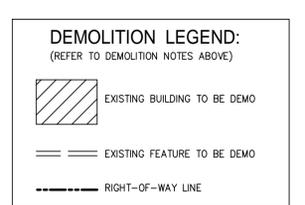
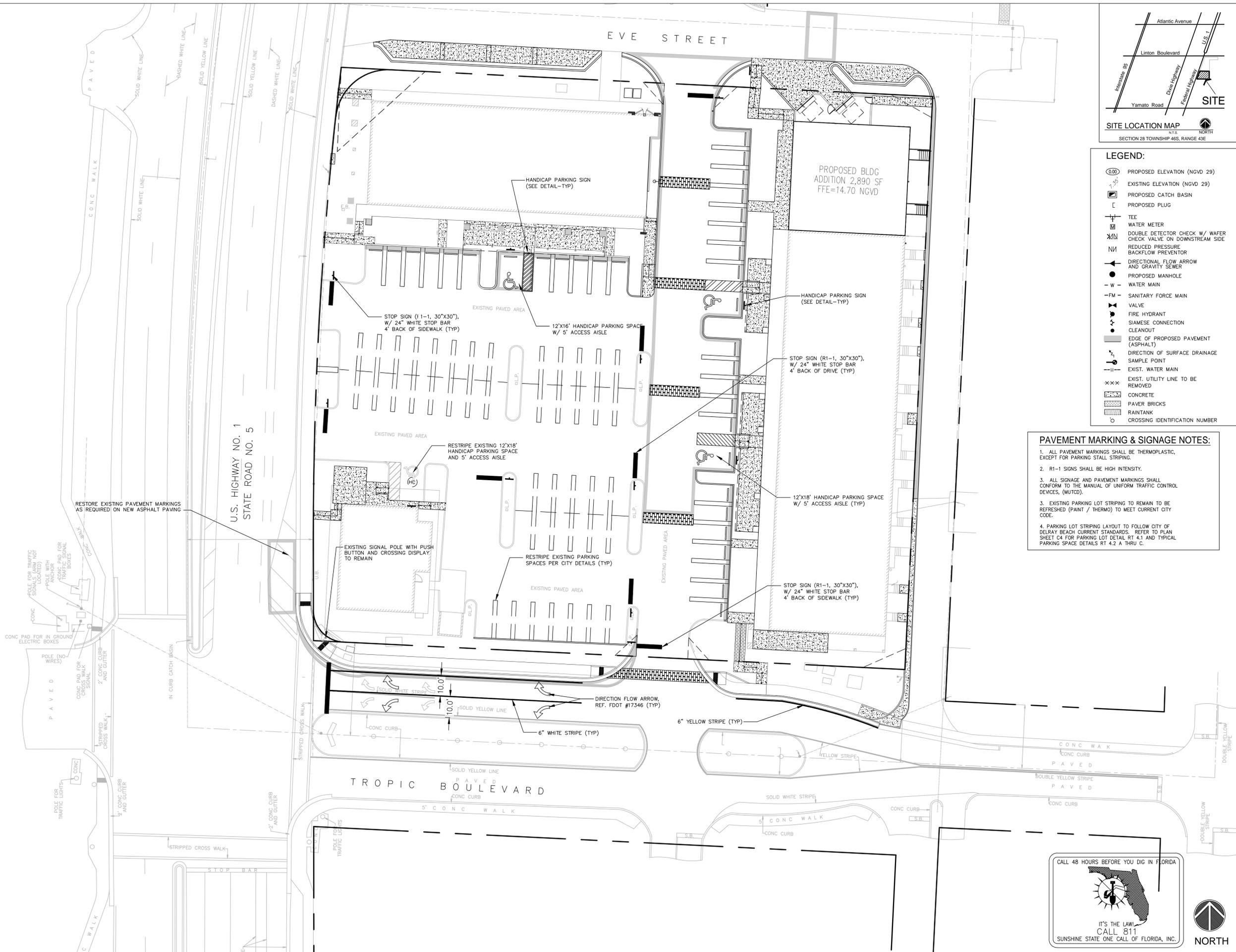


- SITE DEMOLITION NOTES:**
- ON-SITE UNDERGROUND UTILITIES AND STORM DRAINAGE STRUCTURES, (CATCH BASINS AND DRAINAGE PIPES, WATER, SEWER, ETC.) AND ASSOCIATED APPURTENANCES WITHIN LIMITS OF CONSTRUCTION SHALL BE REMOVED UNLESS OTHERWISE NOTED OR SHOWN ON PLANS.
  - THE CONTRACTOR SHALL SAWCUT ALONG A NEAT STRAIGHT LINE AT ALL POINTS OF CONNECTION WITH EXISTING PAVEMENT TO REMAIN.
  - CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN TEMPORARY BARRIERS ALONG DEMOLITION AREAS, AND MAINTAIN IN PLACE A CITY APPROVED MAINTENANCE OF TRAFFIC PLAN.
  - ON-SITE ABOVE AND BELOW GROUND ITEMS (INCLUDING BILLBOARDS, CHAIN LINK FENCE, CBS WALLS, BOLLARDS, SIGNS, LIGHT POLES, ETC.) WITHIN LIMITS OF CONSTRUCTION SHALL BE REMOVED UNLESS OTHERWISE NOTED OR SHOWN ON PLANS.
  - UTILITY COMPANIES (FP&L, ATT, GAS CO., ETC.) SHALL BE NOTIFIED 2 WEEKS PRIOR TO BEGINNING OF DEMOLITION FOR REMOVAL AND/OR DISCONNECTION OF ANY ON-SITE SERVICE LINES/ POLES. ANY REMNANTS LEFT BY UTILITY COMPANIES SHALL BE REMOVED BY CONTRACTOR.
  - PRIOR TO DEMOLITION, THE CONTRACTOR SHALL OBTAIN A DEMOLITION PERMIT FROM THE CITY OF LAKE WORTH BEACH BUILDING DEPARTMENT.
  - PRIOR TO DEMOLITION WITHIN ANY CITY RIGHT-OF-WAY THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FROM THE CITY.
  - ALL DEMOLITION DEBRIS NOT OTHERWISE NOTED ON THE PLANS OR IN THESE NOTES SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE IN ACCORDANCE WITH THE GOVERNING MUNICIPALITY REQUIREMENTS.
  - EXISTING LANDSCAPE AREAS TO BE PAVED SHALL HAVE ALL SOD AND TOP SOIL STRIPPED SO SUBGRADE AND LIMEROCK BASE CAN BE CONSTRUCTED.
  - RELOCATION/REMOVAL OF ELECTRICAL POLES & OVERHEAD WIRES IS SHOWN FOR REFERENCE ONLY AND IS TO BE DESIGNED AND COORDINATED W/ FP&L, AT&T, COMCAST BY OTHERS.
  - OFF-SITE UTILITIES SHALL BE MODIFIED / RELOCATED ONLY AS SHOWN ON THE ENGINEERING PLANS AFTER CONTRACTOR OBTAINS REQUIRED PERMITS FROM THE CITY OF LAKE WORTH BEACH BUILDING DEPARTMENT.
  - BACKFILL FOR ANY VOIDS LEFT BY REMOVAL OF UNDERGROUND UTILITIES SHALL BE AS NOTED IN THE PROJECT GEOTECHNICAL REPORT.



CALL 48 HOURS BEFORE YOU DIG IN FLORIDA

**NORTH**



**LEGEND:**

(0.00)	PROPOSED ELEVATION (NGVD 29)
(-)	EXISTING ELEVATION (NGVD 29)
[ ]	PROPOSED CATCH BASIN
[ ]	PROPOSED PLUG
[ ]	TEE
[ ]	WATER METER
[ ]	DOUBLE DETECTOR CHECK W/ WATER CHECK VALVE ON DOWNSTREAM SIDE
[ ]	REDUCED PRESSURE BACKFLOW PREVENTOR
[ ]	DIRECTIONAL FLOW ARROW AND GRAVITY SEWER
[ ]	PROPOSED MANHOLE
[ ]	WATER MAIN
[ ]	SANITARY FORCE MAIN
[ ]	VALVE
[ ]	FIRE HYDRANT
[ ]	SIAMESE CONNECTION
[ ]	CLEANOUT
[ ]	EDGE OF PROPOSED PAVEMENT (ASPHALT)
[ ]	DIRECTION OF SURFACE DRAINAGE
[ ]	SAMPLE POINT
[ ]	EXIST. WATER MAIN
[ ]	EXIST. UTILITY LINE TO BE REMOVED
[ ]	CONCRETE
[ ]	PAVER BRICKS
[ ]	RAINTANK
[ ]	CROSSING IDENTIFICATION NUMBER

**PAVEMENT MARKING & SIGNAGE NOTES:**

- ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC, EXCEPT FOR PARKING STALL STRIPING.
- R1-1 SIGNS SHALL BE HIGH INTENSITY.
- ALL SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, (MUTCD).
- EXISTING PARKING LOT STRIPING TO REMAIN TO BE REFRESHED (PAINT / THERMO) TO MEET CURRENT CITY CODE.
- PARKING LOT STRIPING LAYOUT TO FOLLOW CITY OF DELRAY BEACH CURRENT STANDARDS. REFER TO PLAN SHEET C4 FOR PARKING LOT DETAIL RT 4.1 AND TYPICAL PARKING SPACE DETAILS RT 4.2 A THRU C.

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Sheet Title  
**PAVEMENT MARKINGS AND SIGNAGE PLAN**

Job Title  
**DELRAY PLACE SOUTH**  
 (P.K.A. TROPIC SQUARE)  
 CITY OF DELRAY BEACH, PALM BEACH COUNTY, FLORIDA

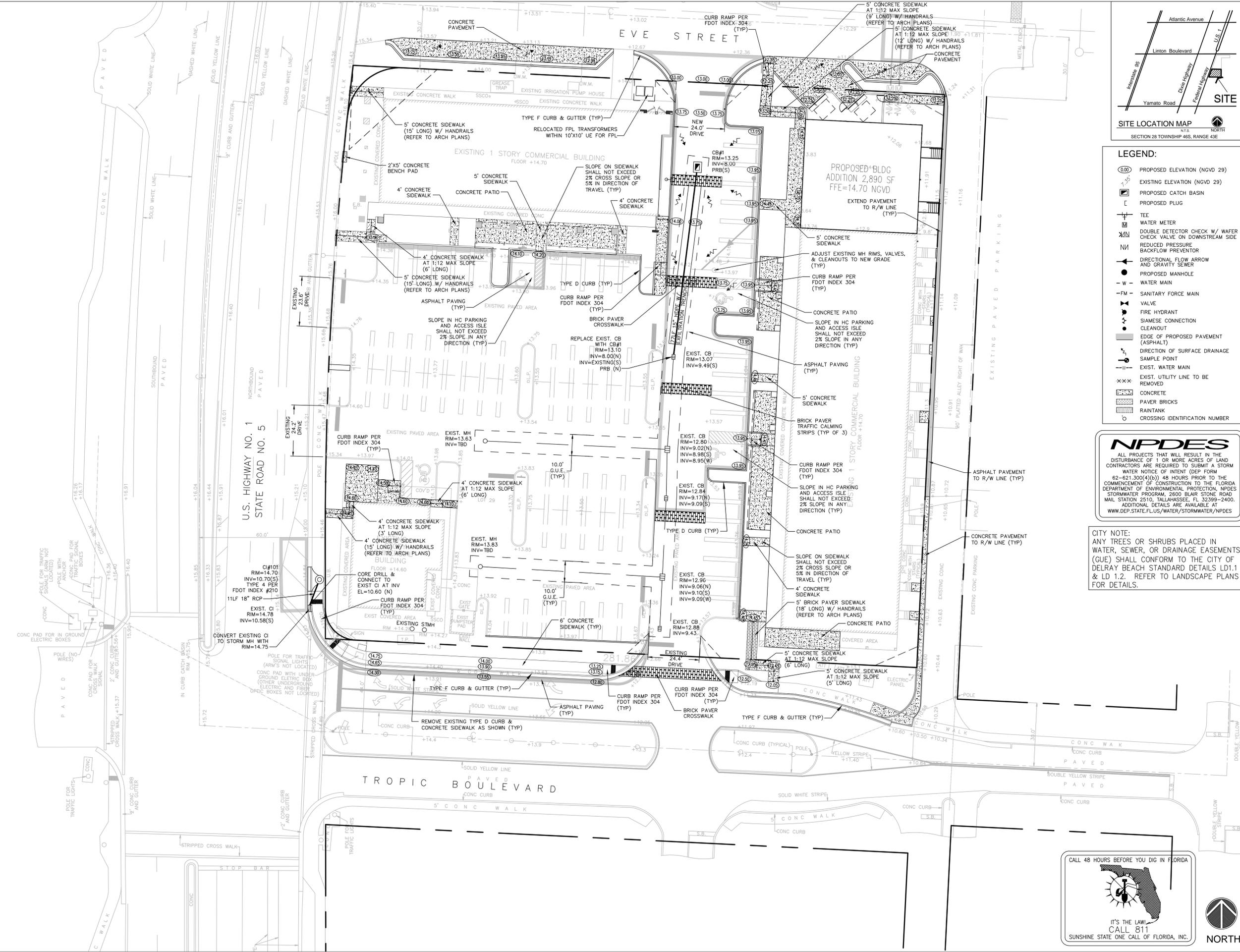
Phase:  
 PERMITTING DOCUMENTS

Scale: 1" = 20'	Date 08/11/14
Job No. 12-1005.03	Plot Date 07/12/19
Drawn by DRS	Sheet No. <b>C1</b>
Proj. Eng. DRS	Appr. by DRS
	1 of 4

CALL 48 HOURS BEFORE YOU DIG IN FLORIDA

IT'S THE LAW!  
 CALL 811  
 SUNSHINE STATE ONE CALL OF FLORIDA, INC.

**NORTH**

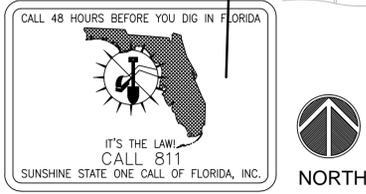


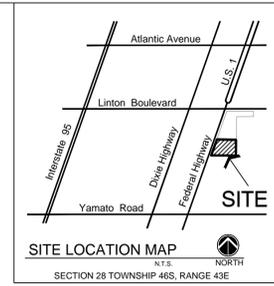
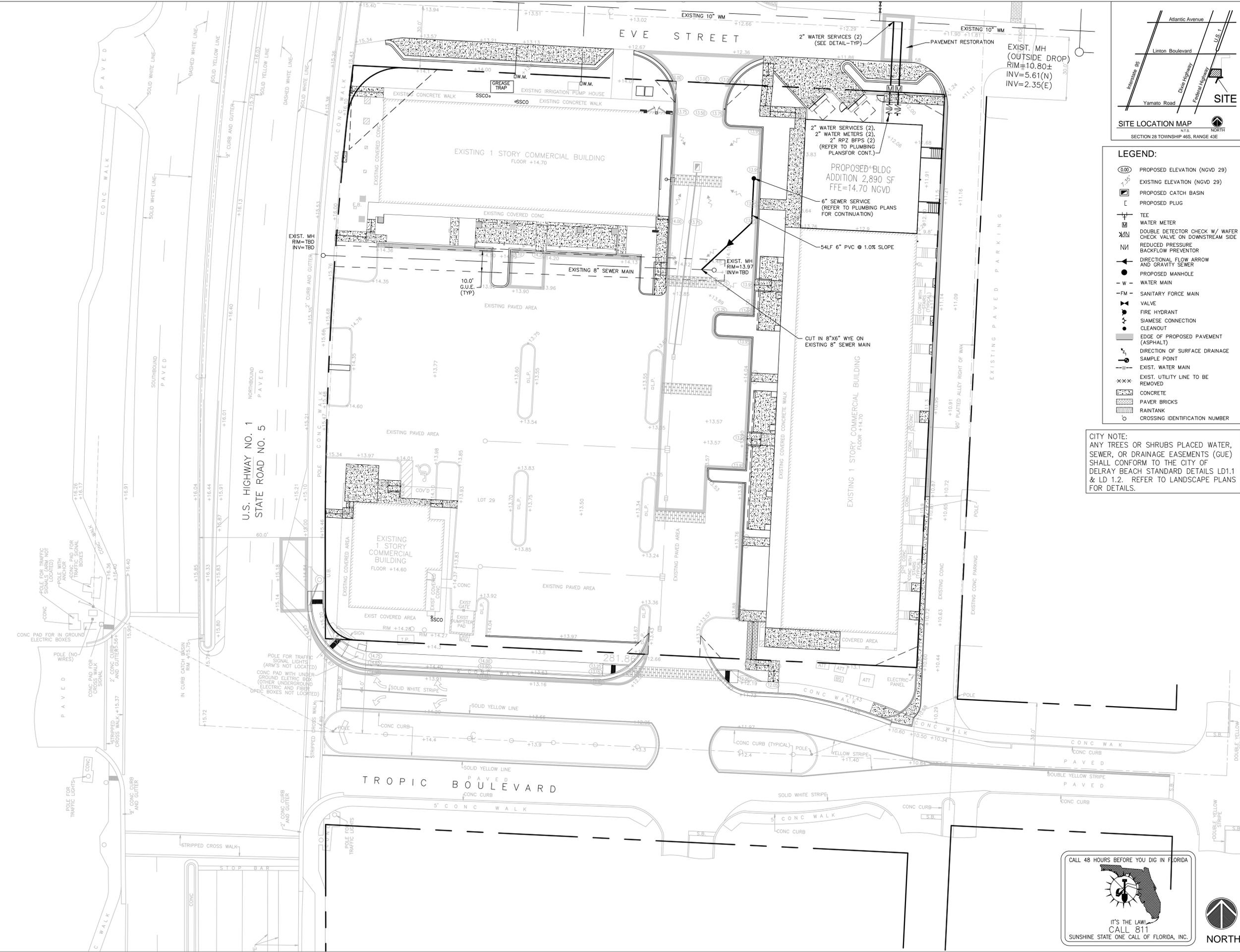
- LEGEND:**
- 0.00 PROPOSED ELEVATION (NGVD 29)
  - 1.50 EXISTING ELEVATION (NGVD 29)
  - PROPOSED CATCH BASIN
  - PROPOSED PLUG
  - TEE
  - WATER METER
  - DOUBLE DETECTOR CHECK W/ WATER CHECK VALVE ON DOWNSTREAM SIDE
  - REDUCED PRESSURE BACKFLOW PREVENTOR
  - DIRECTIONAL FLOW ARROW AND GRAVITY SEWER
  - PROPOSED MANHOLE
  - WATER MAIN
  - SANITARY FORCE MAIN
  - VALVE
  - FIRE HYDRANT
  - SIAMSE CONNECTION
  - CLEANOUT
  - EDGE OF PROPOSED PAVEMENT (ASPHALT)
  - DIRECTION OF SURFACE DRAINAGE
  - SAMPLE POINT
  - EXIST. WATER MAIN
  - EXIST. UTILITY LINE TO BE REMOVED
  - CONCRETE
  - PAVER BRICKS
  - RAIN TANK
  - CROSSING IDENTIFICATION NUMBER

**NPDES**

ALL PROJECTS THAT WILL RESULT IN THE DISTURBANCE OF 1 OR MORE ACRES OF LAND CONTRACTORS ARE REQUIRED TO SUBMIT A STORM WATER NOTICE OF INTENT (DEP FORM 62-621.300(4)(b)), 48 HOURS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, NPDES STORMWATER PROGRAM, 2600 BLAIR STONE ROAD MAIL STATION 2510, TALLAHASSEE, FL 32399-2400. ADDITIONAL DETAILS ARE AVAILABLE AT WWW.DEF.STATE.FL.US/WATER/STORMWATER/NPDES

**CITY NOTE:**  
ANY TREES OR SHRUBS PLACED IN WATER, SEWER, OR DRAINAGE EASEMENTS (GUE) SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS LD1.1 & LD 1.2. REFER TO LANDSCAPE PLANS FOR DETAILS.





- LEGEND:**
- 0.00 PROPOSED ELEVATION (NGVD 29)
  - 1.50 EXISTING ELEVATION (NGVD 29)
  - PROPOSED CATCH BASIN
  - PROPOSED PLUG
  - TEE
  - WATER METER
  - DOUBLE DETECTOR CHECK W/ WATER CHECK VALVE ON DOWNSTREAM SIDE
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  - SANITARY FORCE MAIN
  - VALVE
  - FIRE HYDRANT
  - SIAMOSE CONNECTION CLEANOUT
  - EDGE OF PROPOSED PAVEMENT (ASPHALT)
  - DIRECTION OF SURFACE DRAINAGE
  - SAMPLE POINT
  - EXIST. WATER MAIN
  - EXIST. UTILITY LINE TO BE REMOVED
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**CITY NOTE:**  
 ANY TREES OR SHRUBS PLACED WATER, SEWER, OR DRAINAGE EASEMENTS (GUE) SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS LD.1.1 & LD.1.2. REFER TO LANDSCAPE PLANS FOR DETAILS.

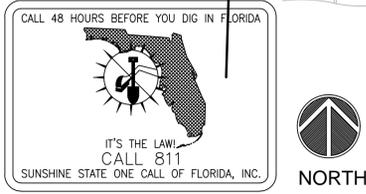
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Sheet Title  
**WATER AND SEWER PLAN**

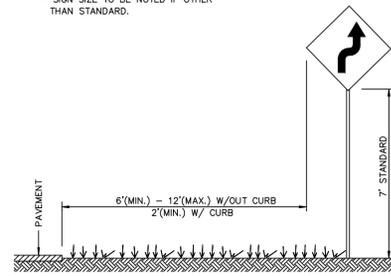
Job Title  
**DELRAY PLACE SOUTH**  
 (P.K.A. TROPIC SQUARE)  
 CITY OF DELRAY BEACH, PALM BEACH COUNTY, FLORIDA

Phase:  
 PERMITTING DOCUMENTS

Scale: 1"=20'	Date 08/11/14
Job No. 12-1005.03	Plot Date 07/12/19
Drawn by DRS	Sheet No. <b>C3</b>
Proj. Engr. DRS	Appr. by DRS
	3 of 4



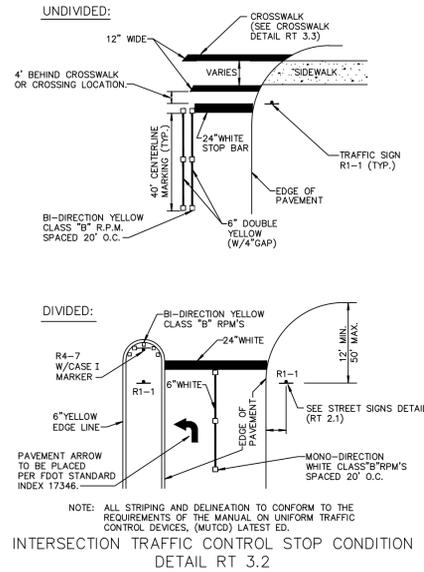
TYPICAL SIGN PLAN SYMBOL :   
M.U.T.C.D. DESIGNATION : W1-3R \*  
\* SIGN SIZE TO BE NOTED IF OTHER THAN STANDARD.



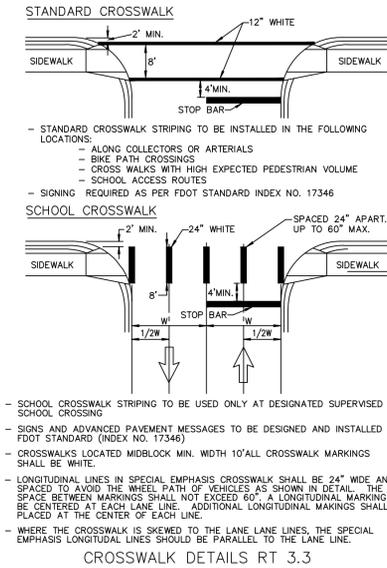
NOTES:

1. ALL SIGNS SHALL BE SPECIFIED USING THE M.U.T.C.D. DESIGNATION.
2. ALL SIGNS SHALL BE FACED WITH HIGH INTENSITY SHEETING MATERIAL OR BETTER.
3. SIGNS SHALL BE MANUFACTURED WITH 0.080" ALUMINUM BLANK.
4. POSTS SHALL BE GALVANIZED CHANNEL AT 2 LBS./L.F.
5. USE SHALL FOLLOW THE M.U.T.C.D. AND F.D.O.T. STANDARD DESIGN SPECIFICATIONS TO INSTALLATION.
6. ANY DEVIATION FROM THIS TYPICAL SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO INSTALLATION.
7. REFLECTIVE POSTS MAY BE USED IF M.U.T.C.D. STANDARD IS FOLLOWED.

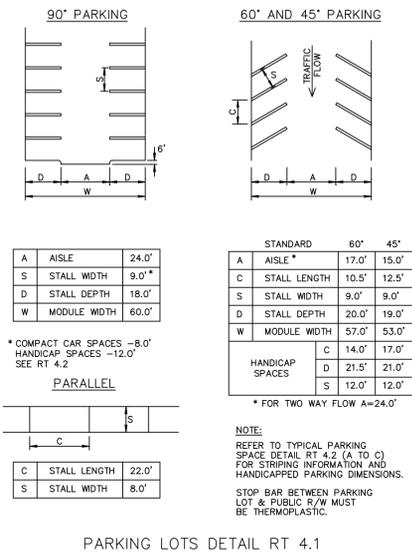
STREET SIGNS DETAIL RT 2.1b



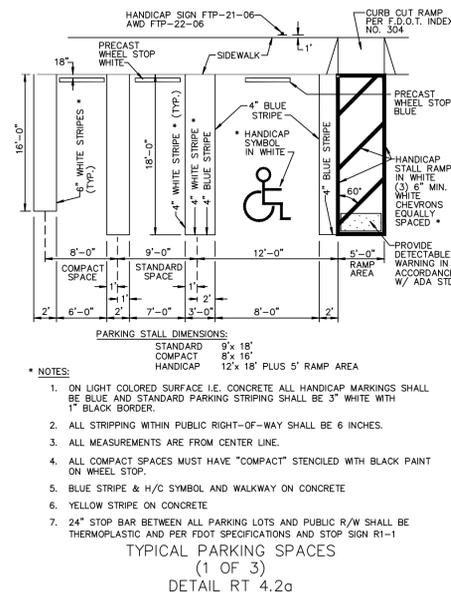
INTERSECTION TRAFFIC CONTROL STOP CONDITION DETAIL RT 3.2



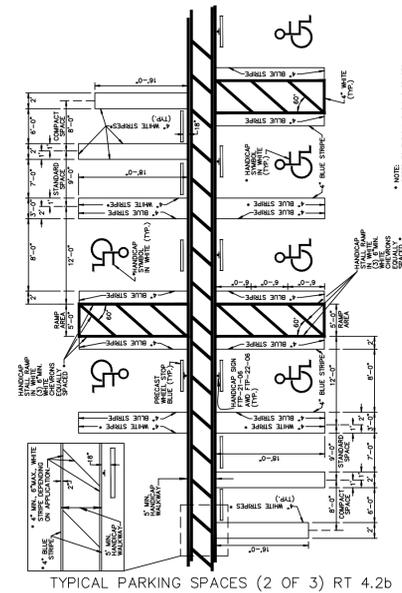
CROSSWALK DETAILS RT 3.3



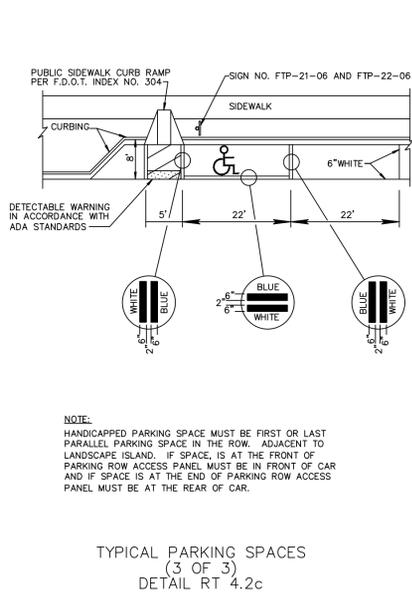
PARKING LOTS DETAIL RT 4.1



TYPICAL PARKING SPACES (1 OF 3) DETAIL RT 4.2a



TYPICAL PARKING SPACES (2 OF 3) RT 4.2b



TYPICAL PARKING SPACES (3 OF 3) DETAIL RT 4.2c

**PAVEMENT MARKING SPECIFICATIONS**

All Pavement markings to be installed per these typicals, plans and specifications, and as directed by the City Engineer and shall conform to the requirements of F.D.O.T. and the manual on uniform traffic control devices. (MUTCD).

**PERMANENT MARKINGS**

Installation:  
- All markings shall be installed by the extruded method.  
- Markings shall be free of weaves, bows, drips, drops, and other degrading items.  
- Chalk shall be used for all layout markings.

Materials:  
- All materials shall be alkyl or hydrocarbon thermoplastic meeting all FDOT specifications.

Thickness:  
- All markings shall be installed to yield 90 mils of material measured above the pavement surface.

Spheres:  
- Reflective glass spheres are to be applied to all stripes and markings per FDOT specifications.

Alternate Material:  
- STAMARK marking tape, or equivalent may be used, as approved or directed by the City Engineer.

Layout:  
- Layout shall be made using marking chalk.  
- It is recommended that marking layout be inspected by the City Engineer prior to the placement of final markings.

**TEMPORARY MARKINGS**

Temporary markings may be used only as specified in this section, or as approved or directed by the City Engineer.

Final Pavement Surface:  
- Only full backed marking tape is allowed.  
- All tape shall be totally removed concurrent with permanent marking placement.

Other Pavement Surfaces:  
- Intermediate pavement surfaces may be marked with FDOT approved materials, designs, and specifications.

PAVEMENT MARKING SPECIFICATIONS RT 8.1a (Sheet 1 of 2)

**PAVEMENT MARKING SPECIFICATIONS**

All paved surfaces shall be properly marked prior to the hours of darkness.

**RAISED PAVEMENT MARKERS**

- R.P.M.s shall be installed on all lane lines and centerlines, spaced at 20' or 40'.  
- R.P.M.s shall be a 4 x 4 type class "B" marker meeting F.D.O.T. specifications and shall be approved by the City Engineer prior to use.  
- R.P.M.'s shall be installed using alkyl thermoplastic on asphalt and epoxy on concrete.

**OTHER NOTES**

- All Materials within right-of-way shall be thermoplastic and per F.D.O.T. specifications.  
- Pavement marking within private parking lots may be painted according to F.D.O.T. specifications, except for all stop bars adjacent to public right-of-way.

PAVEMENT MARKING SPECIFICATIONS RT 8.1b (Sheet 2 of 2)

Scale: NTS	Date 02/15/16
Job No. 12-1005.03	Plot Date 06/14/19
Drawn by DRS	Sheet No. <b>C4</b>
Proj. Mgr. DRS	
Appr. by DRS	4 of 4