



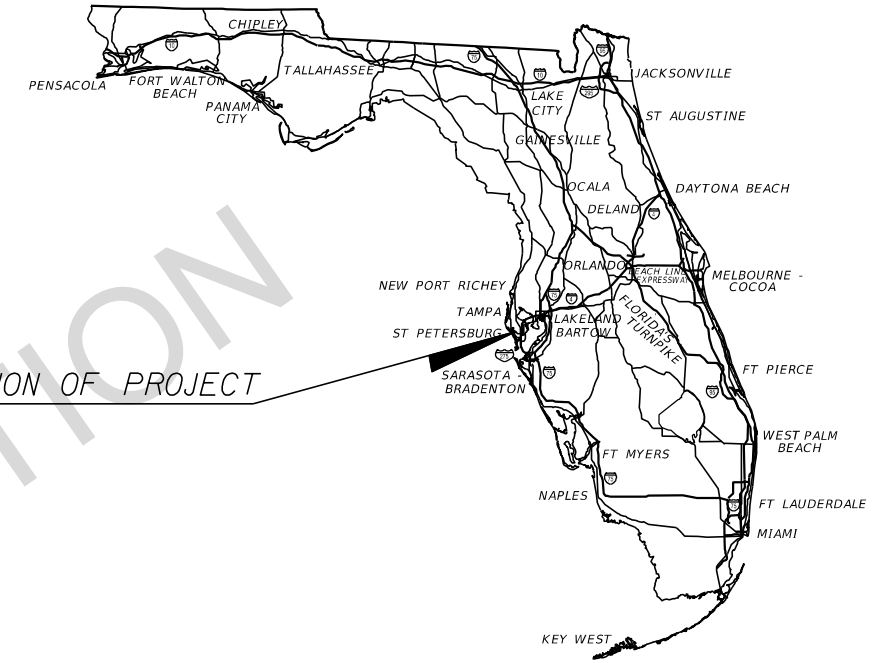
PINELLAS SUNCOAST TRANSIT AUTHORITY

CONTRACT PLANS

FDOT FINANCIAL PROJECT ID 437245-1-21-01
 CENTRAL AVENUE BUS RAPID TRANSIT
 PINELLAS COUNTY

CONTRACT PLANS COMPONENTS

LANDSCAPE PLANS



LOCATION OF PROJECT

INDEX OF LANDSCAPE PLANS

SHEET NO.	SHEET DESCRIPTION
LA-00	KEY SHEET
LA-01	GENERAL LANDSCAPE NOTES
LA-02	LANDSCAPE MATERIAL SCHEDULE
LA-03 - LA-09	LANDSCAPE DEVELOPMENT PLANS
LA-10 - LA-11	LANDSCAPE DETAILS
LA-12	IRRIGATION DETAILS

90% PRELIMINARY PLANS
 NOVEMBER 15, 2019

NOT FOR CONSTRUCTION

PLANS PREPARED BY:
 PHIL GRAHAM LANDSCAPE ARCHITECTURE
 535 CENTRAL AVENUE
 ST. PETERSBURG, FL 33701
 PHONE: (727) 821-5225

LANDSCAPE PLANS
 LANDSCAPE ARCHITECT:
 PHILIP GRAHAM, RLA No. xxxx

NOTE: THE SCALE OF THESE PLANS MAY HAVE
 CHANGED DUE TO REPRODUCTION.

PSTA PROJECT MANAGER:
 ABHISHEK DAYAL, AICP

SHEET NO.
 LA-00

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND REPLACE ALL EXISTING IRRIGATION LINES DAMAGED BY NEW BUS STOP. NEW IRRIGATION HEADS SHALL BE INSTALLED AND ADJUSTED TO MATCH REDUCED TURF AREA WIDTH. IRRIGATION SHALL BE INSTALLED TO PROVIDE 100% COVERAGE. TIE INTO EXISTING TURF VALVE.

GULF BOULEVARD

COREY AVENUE

NEW BUS STATION LANDING

EXISTING MARQUEE SIGN

EXISTING PARKING

LANDSCAPE CONTRACTOR SHALL REPLACE ALL SOD WITHIN IMPACTED AREA, AND MATCH EXISTING SOD ON SITE

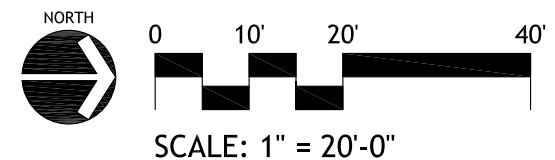
LIMITS OF IRRIGATION AND SOD REPAIR

EXISTING TURF AREA

EXISTING PALM TO REMAIN

EXISTING DRIVEWAY

ST PETE BEACH
FIRE STATION 23



NOT FOR CONSTRUCTION

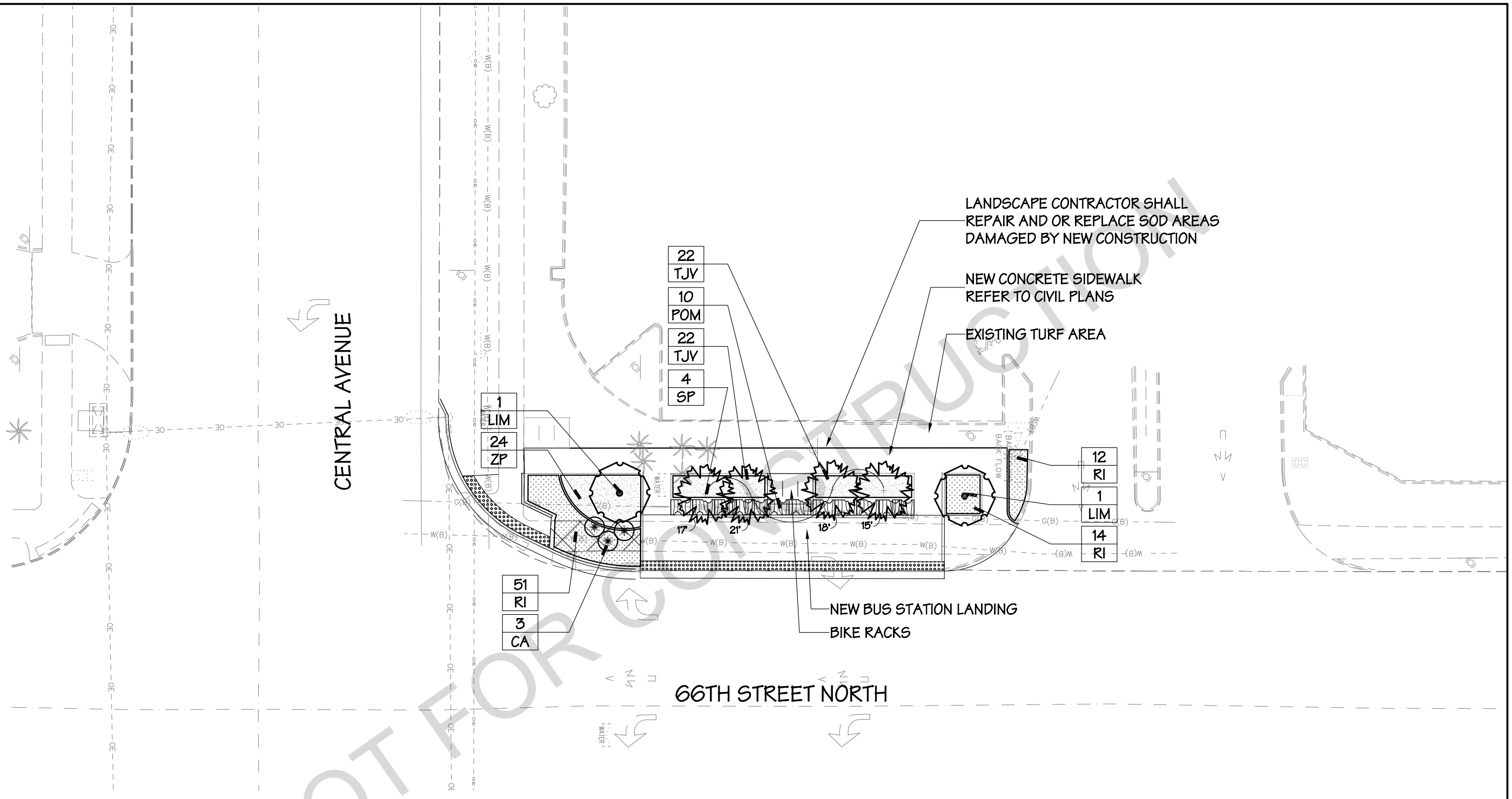
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
LANDSCAPE ARCHITECTURE
535 Central Avenue
St. Petersburg, FL 33701
T/ 727.821.5225

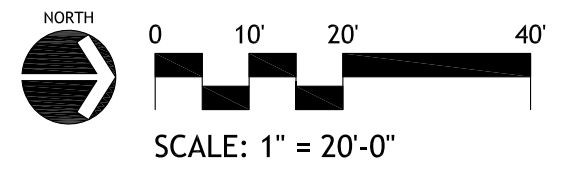
PSTA
CENTRAL AVE. BRT

STATION 6
LANDSCAPE DEVELOPMENT
PLAN

SHEET NO.
LA-3



NOT FOR CONSTRUCTION



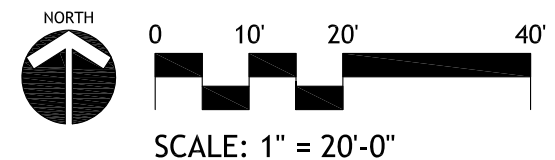
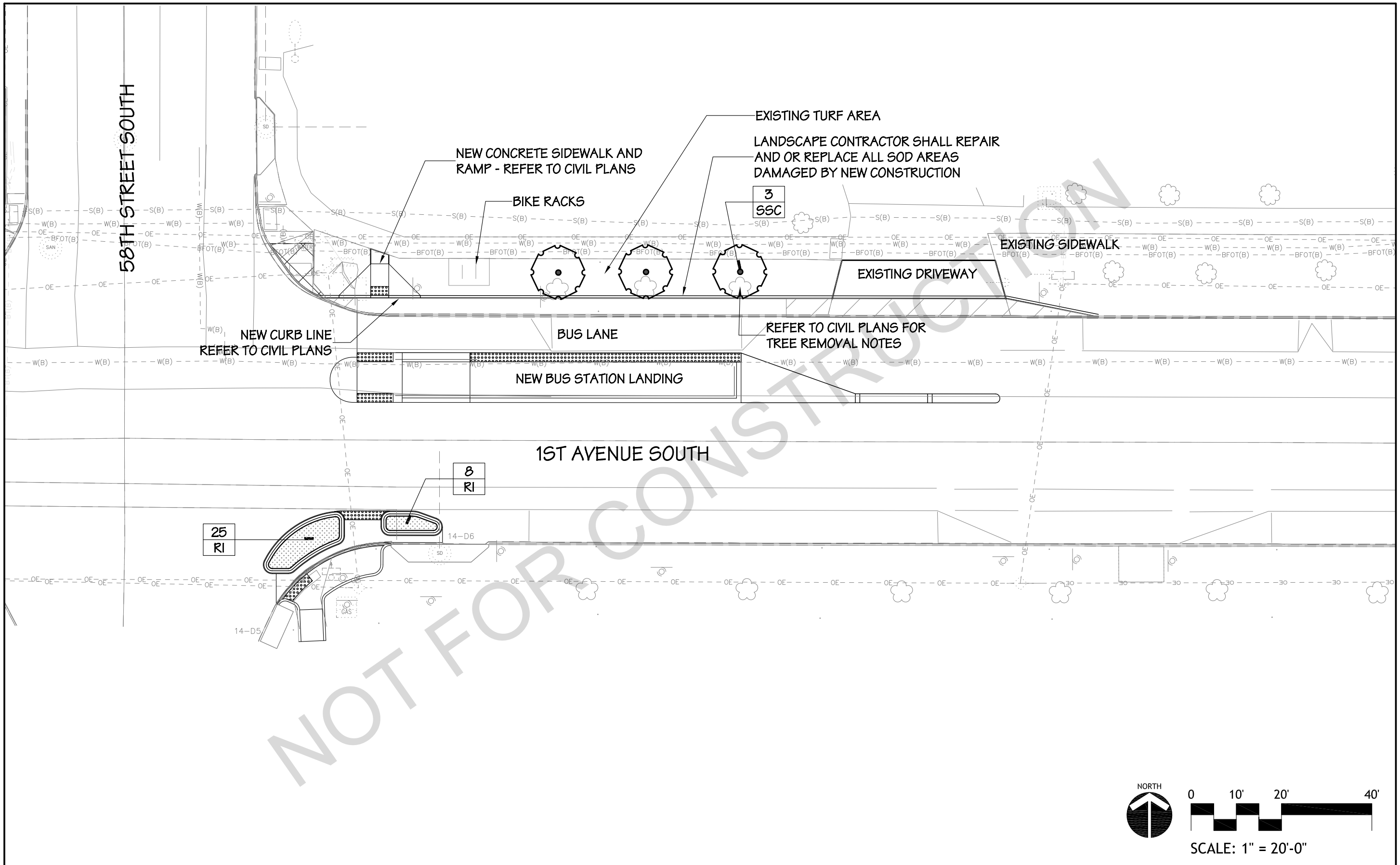
REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225



STATION 13
 LANDSCAPE DEVELOPMENT
 PLAN

SHEET NO.
 LA-4



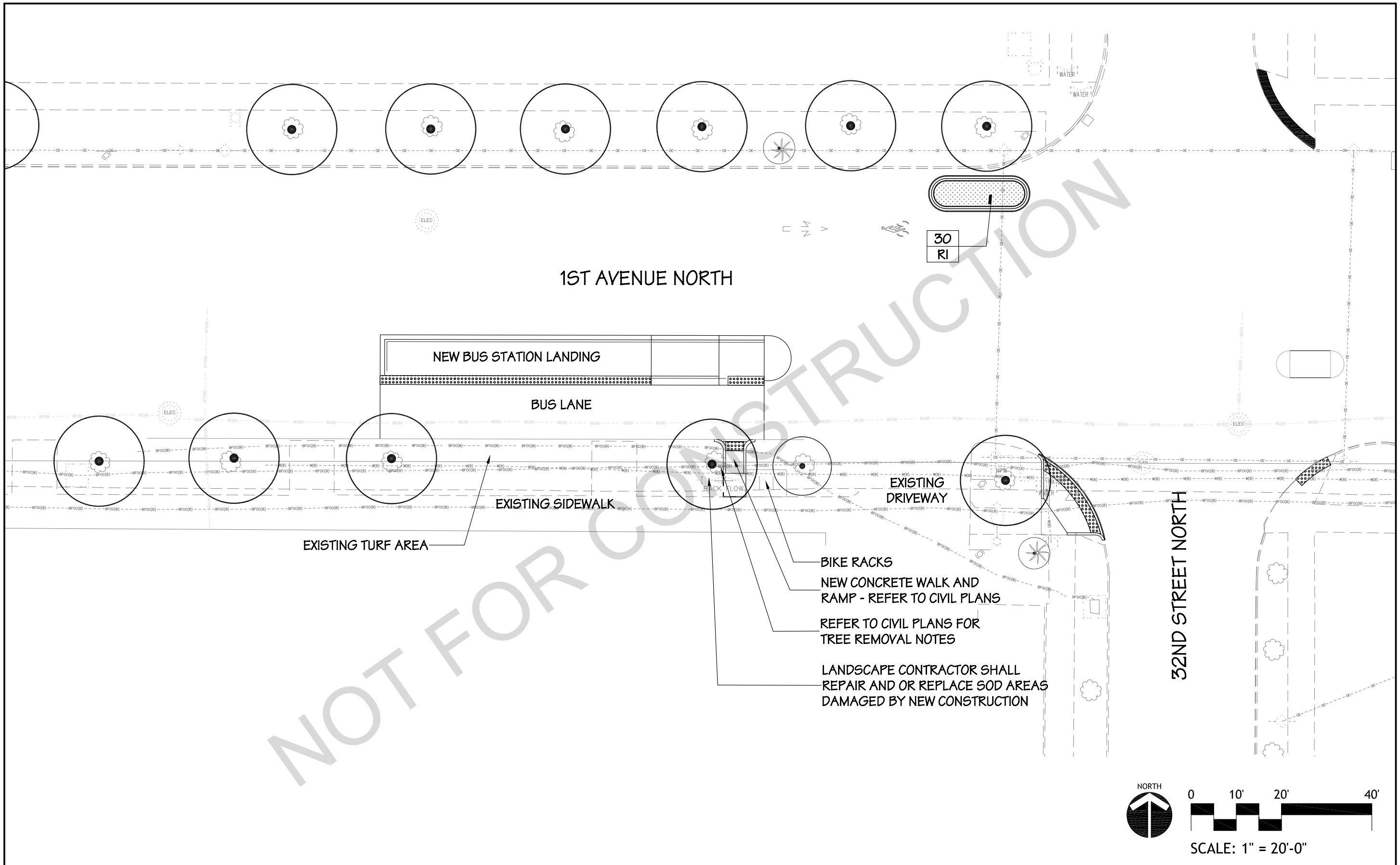
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225



STATION 14
 LANDSCAPE DEVELOPMENT
 PLAN

SHEET
 NO.
LA-5



NOT FOR CONSTRUCTION

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225



STATION 21
 LANDSCAPE DEVELOPMENT
 PLAN

SHEET
 NO.
LA-6

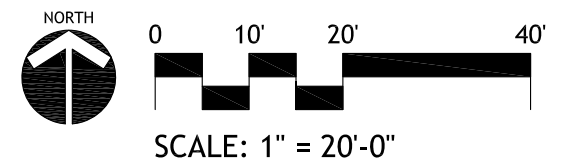
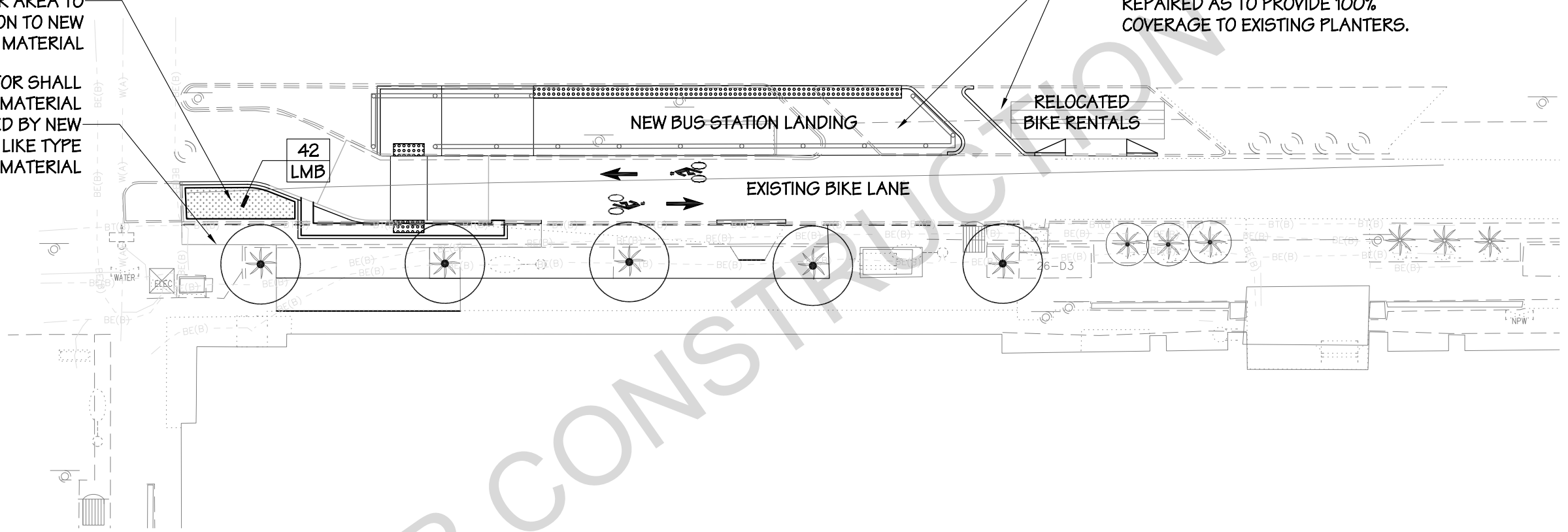
LANDSCAPE CONTRACTOR SHALL EXTEND EXISTING DRIP IRRIGATION INTO NEW PLANTER AREA TO PROVIDE 100% IRRIGATION TO NEW PLANT MATERIAL

LANDSCAPE CONTRACTOR SHALL REPLACE ALL PLANT MATERIAL DAMAGED OR DESTROYED BY NEW CONSTRUCTION WITH LIKE TYPE AND SIZE OF MATERIAL

LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO CAP AND REPAIR EXISTING IRRIGATION LINES DAMAGED BY REMOVAL OF LANDSCAPE PLANTERS. IRRIGATION SHALL BE REPAIRED AS TO PROVIDE 100% COVERAGE TO EXISTING PLANTERS.

1ST AVENUE SOUTH

8TH STREET SOUTH



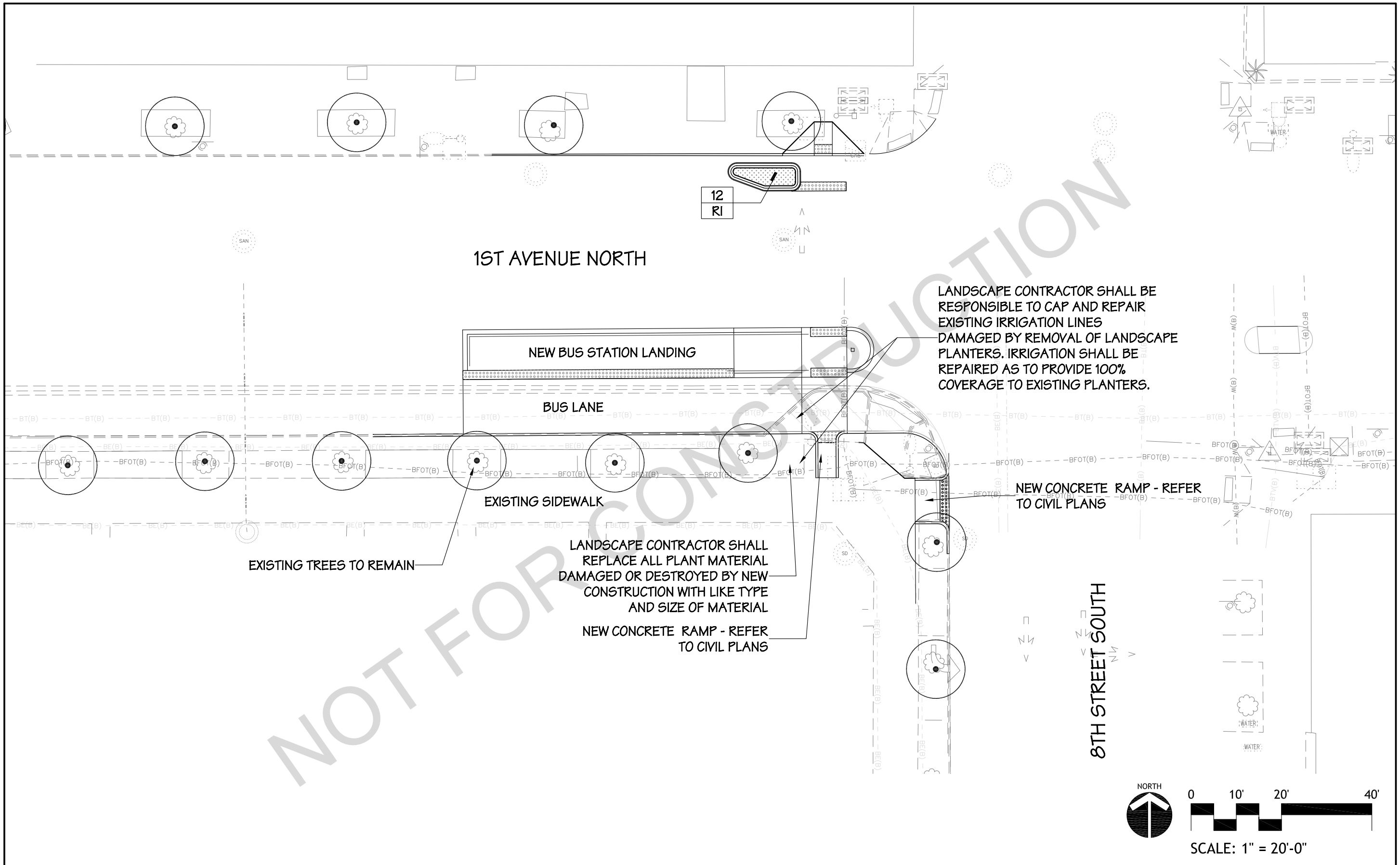
REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225



STATION 26
 LANDSCAPE DEVELOPMENT
 PLAN

SHEET
 NO.
 LA-7



NOT FOR CONSTRUCTION

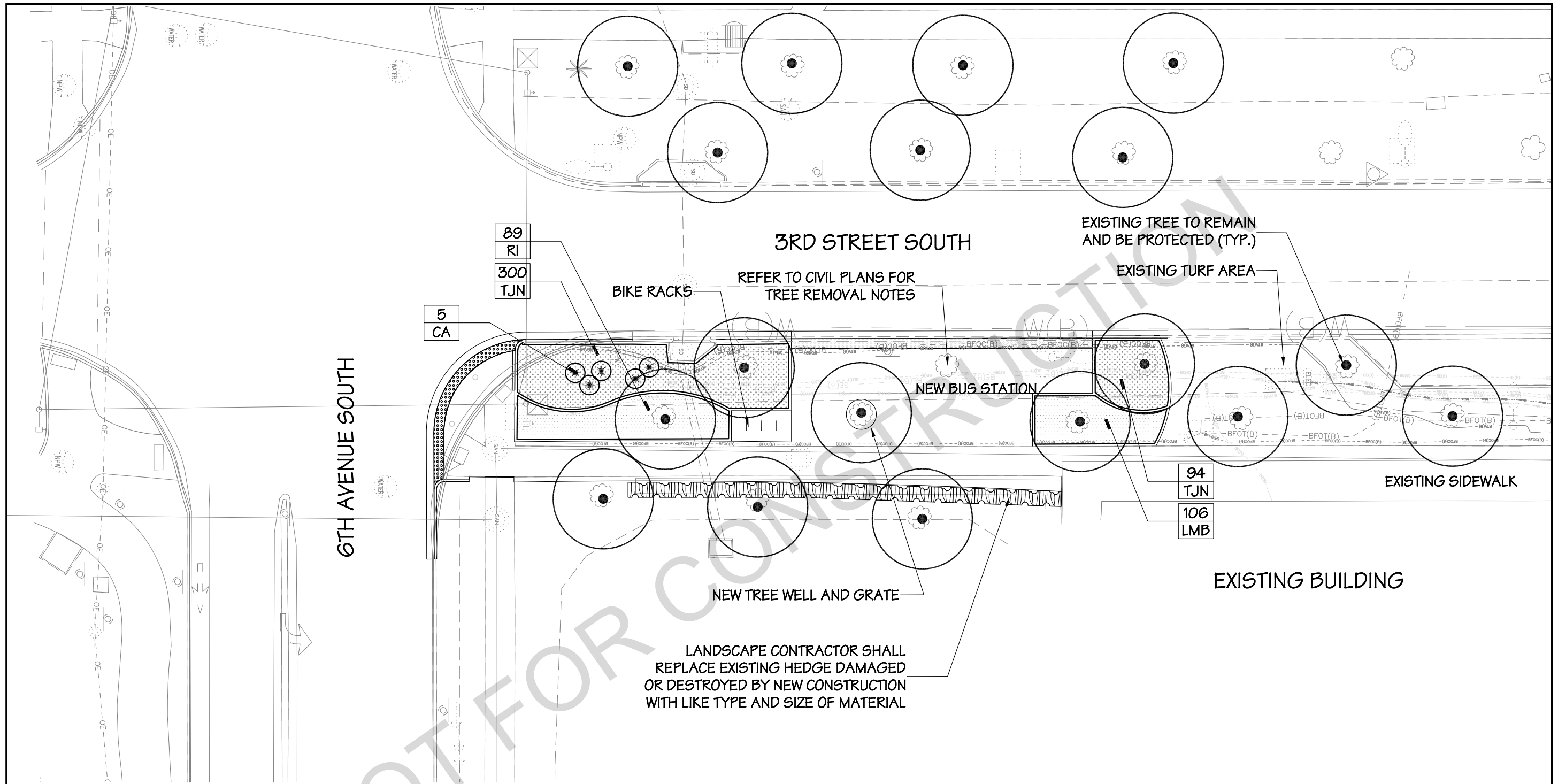
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225



STATION 27
LANDSCAPE DEVELOPMENT
PLAN

SHEET NO.
LA-8



NOT FOR CONSTRUCTION



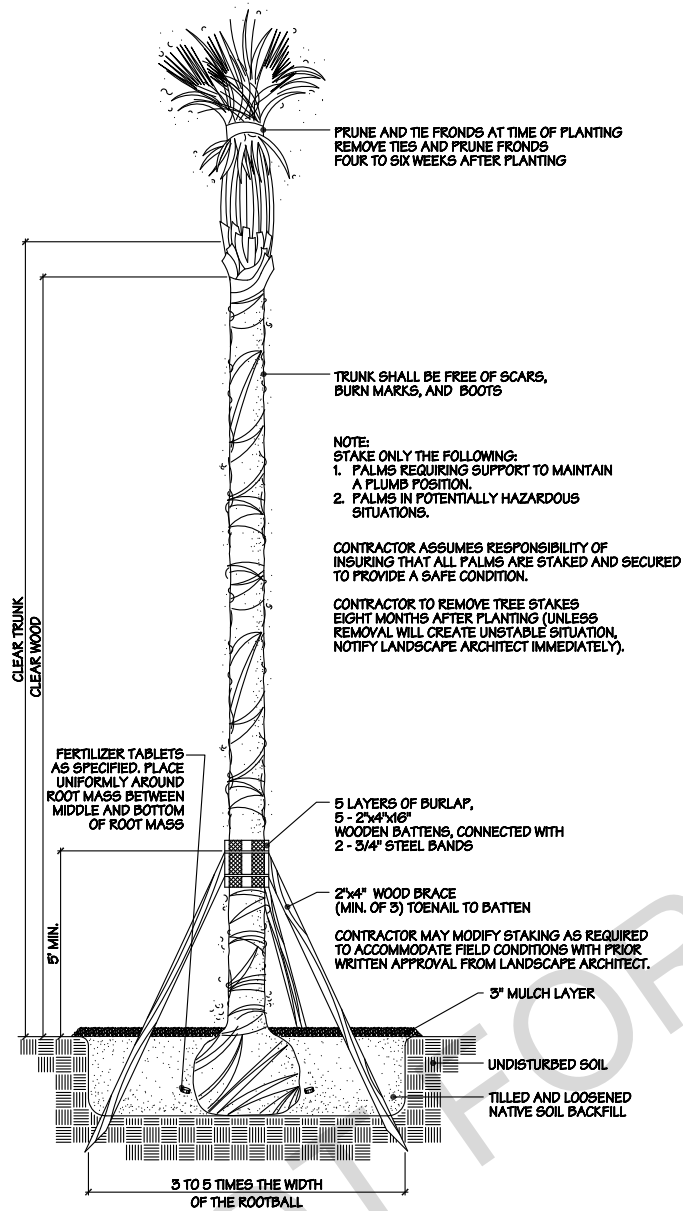
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225

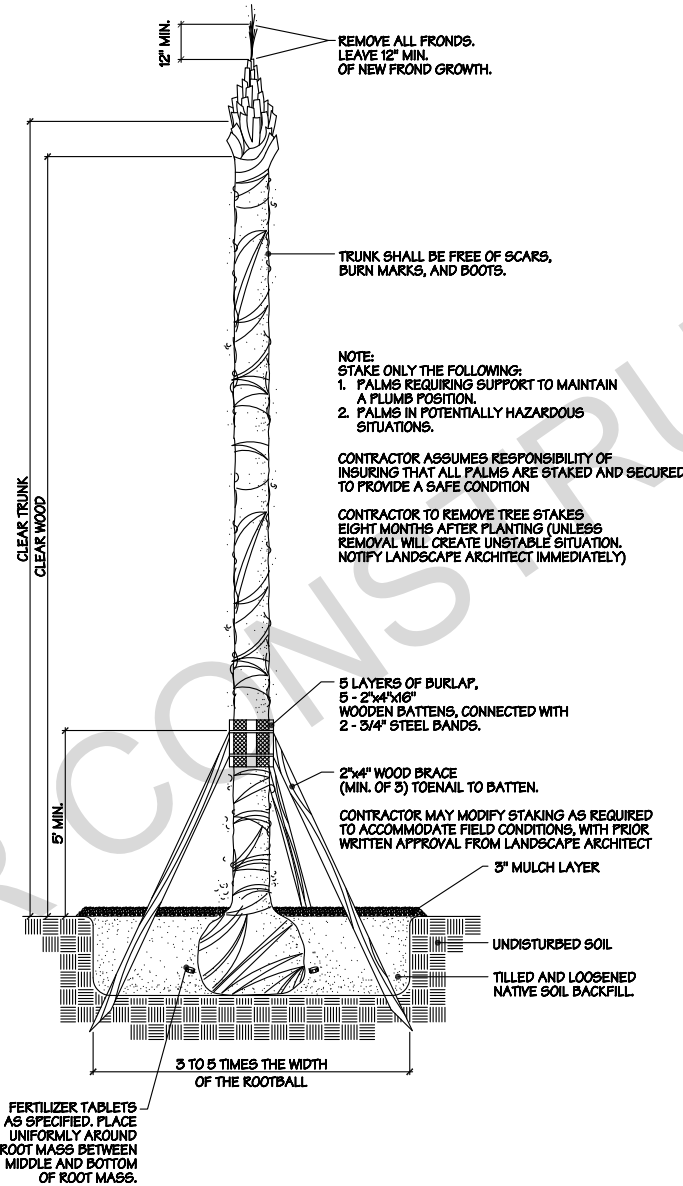
PSTA
 CENTRAL AVE. BRT

STATION 32
 LANDSCAPE DEVELOPMENT
 PLAN

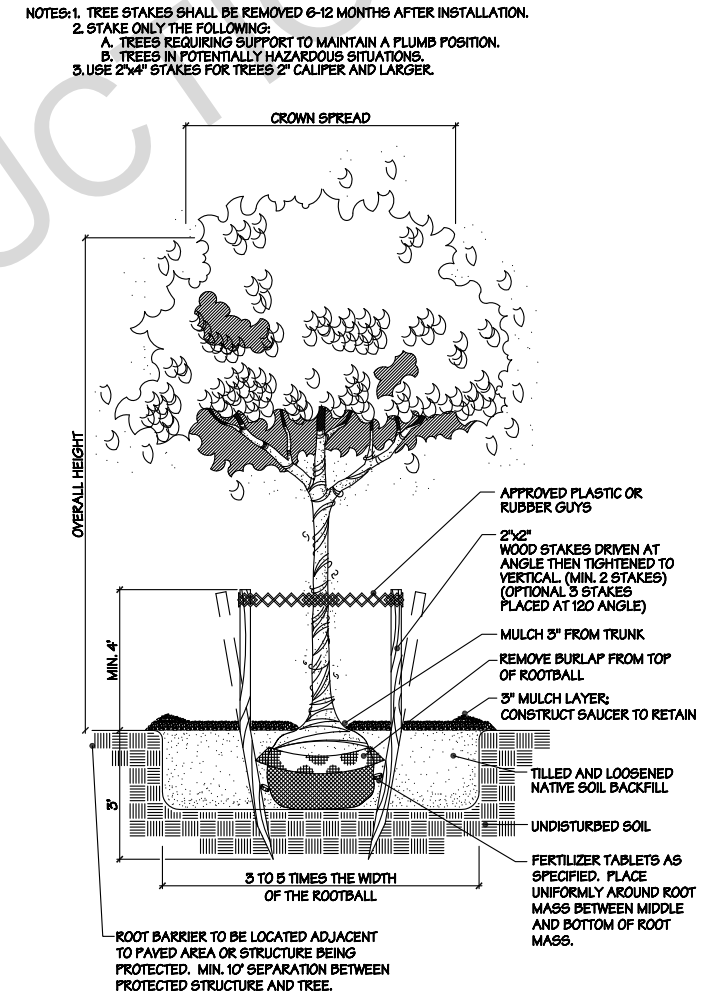
SHEET
 NO.
LA-9



1 PALM PLANTING DETAIL (EXCEPT SABAL PALMS)
L6.10 NOT TO SCALE



2 SABAL PALM PLANTING DETAIL
L6.10 NOT TO SCALE



3 TREE PLANTING DETAIL
L6.10 NOT TO SCALE

NOTES: 1. TREE STAKES SHALL BE REMOVED 6-12 MONTHS AFTER INSTALLATION.
2. STAKE ONLY THE FOLLOWING:
A. TREES REQUIRING SUPPORT TO MAINTAIN A PLUMB POSITION.
B. TREES IN POTENTIALLY HAZARDOUS SITUATIONS.
3. USE 2"X4" STAKES FOR TREES 2" CALIPER AND LARGER.

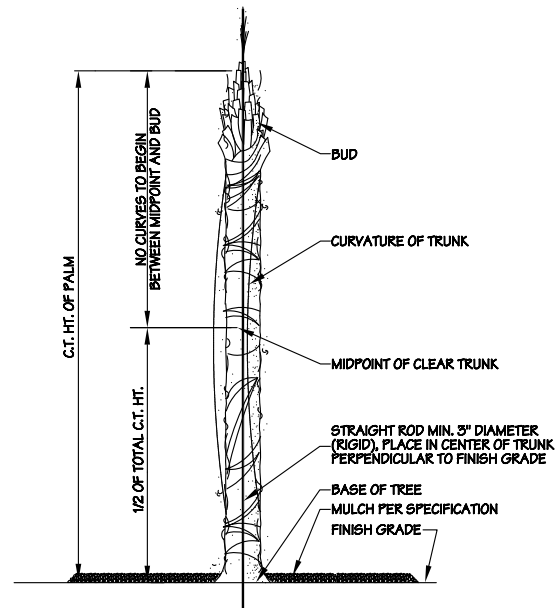
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
LANDSCAPE ARCHITECTURE
535 Central Avenue
St. Petersburg, FL 33701
T/ 727.821.5225

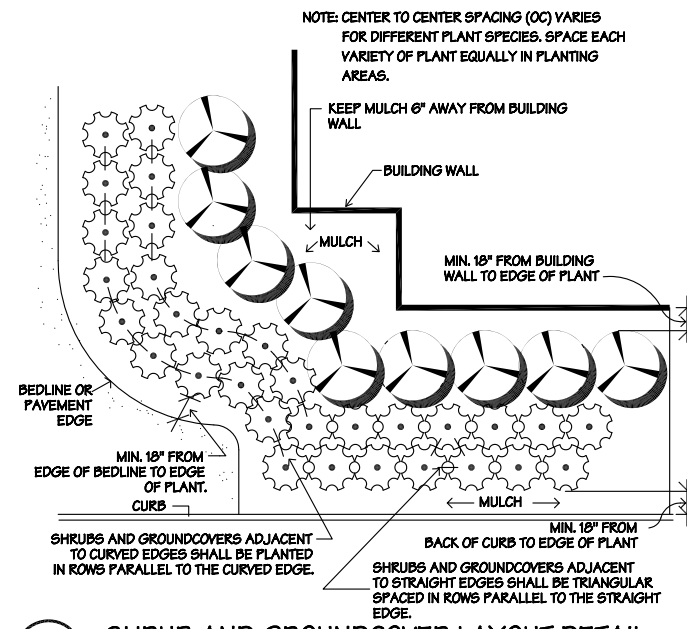
PSTA
CENTRAL AVE. BRT

LANDSCAPE DETAILS

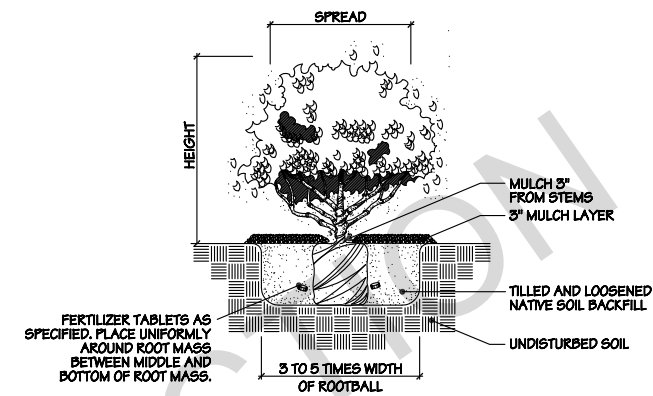
SHEET NO.
LA-10



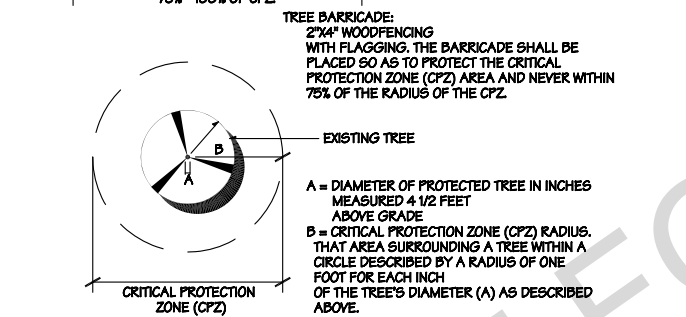
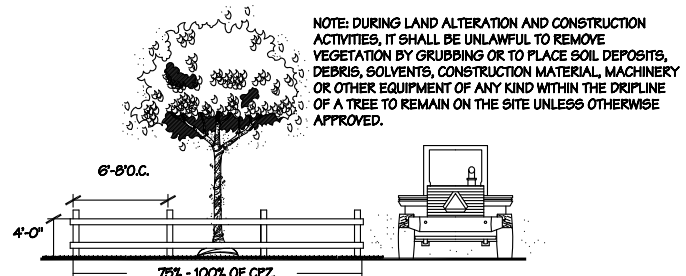
5 SABAL PALM ACCEPTABLE CURVATURE DETAIL
 L6.10 NOT TO SCALE



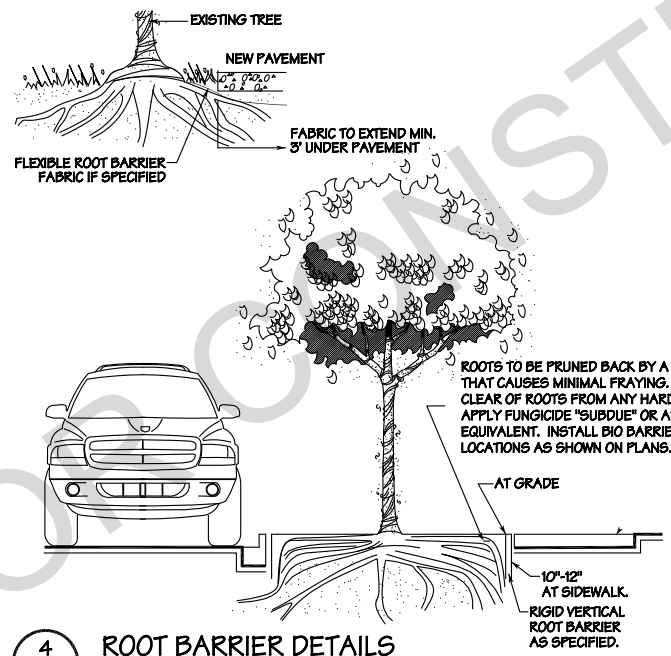
6 SHRUB AND GROUNDCOVER LAYOUT DETAIL
 L6.10 NOT TO SCALE



7 SHRUB PLANTING DETAIL
 L6.10 NOT TO SCALE



8 TREE PROTECTION DETAIL
 L6.10 NOT TO SCALE



4 ROOT BARRIER DETAILS
 L6.10

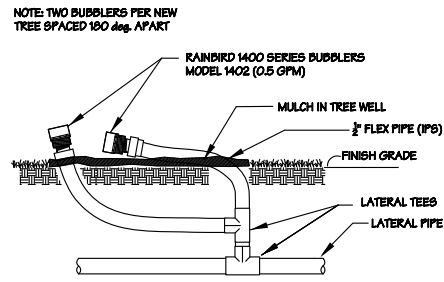
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
 LANDSCAPE ARCHITECTURE
 535 Central Avenue
 St. Petersburg, FL 33701
 T/ 727.821.5225

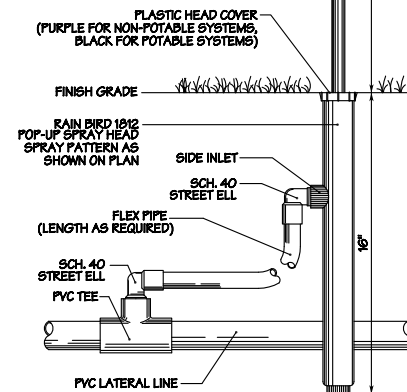
PSTA
 CENTRAL AVE. BRT

LANDSCAPE DETAILS

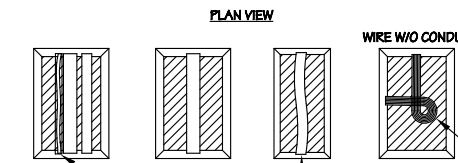
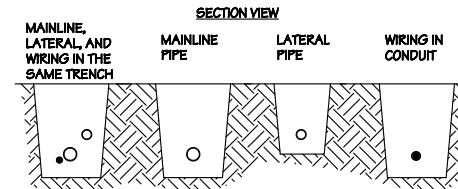
SHEET NO.
 LA-11



1 RAINBIRD 1400 SERIES BUBBLER DETAIL
L6.30 NOT TO SCALE



2 RAIN BIRD 1812 POP-UP SPRAY HEAD DETAIL
L6.30 NOT TO SCALE



RUN WIRING IN CONDUIT ADJACENT TO MAINLINE MAINLINE. TAPE AND BUNDLE AT 10 FOOT INTERVALS.

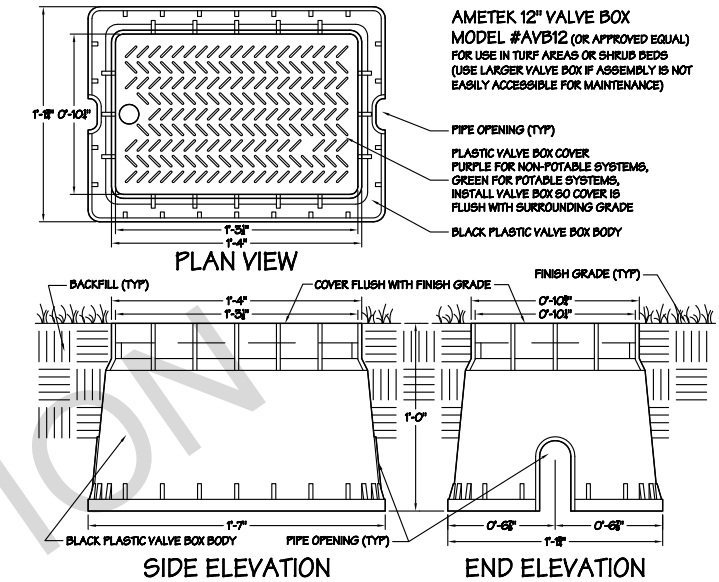
NOTES:

1. SLEEVE BELOW ALL HARDSCAPE ELEMENTS WITH SCH. 40 PVC 2 1/2 TIMES THE DIAMETER OF THE PIPE OR WIRE BUNDLE WITHIN.
2. FOR PIPE AND WIRE BURIAL DEPTHS SEE SPECIFICATIONS.
3. WIRE CONDUIT TO BE GREY PVC, SIZED FOR WIRES & EXTRAS REQUIRED.

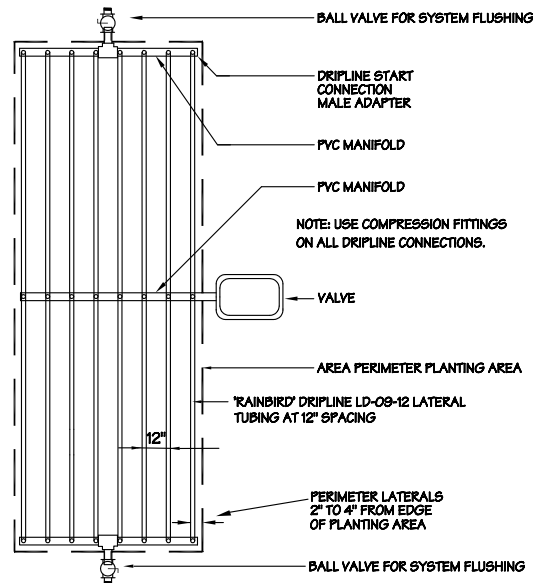
ALL SOLVENT WELD PLASTIC PIPING TO BE SNAKED IN TRENCH AS SHOWN.

TIE A 24 INCH LOOP IN ALL WIRING AT CHANGES OF DIRECTION OF 30 DEGREES OR GREATER. UNTIE AFTER ALL CONNECTIONS HAVE BEEN MADE.

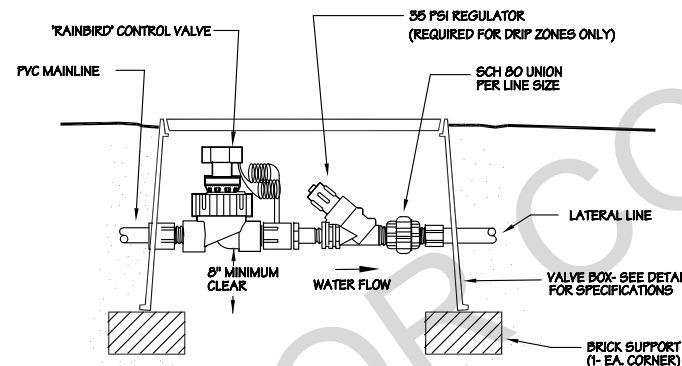
3 PIPE AND WIRE TRENCHING DETAIL
L6.30 NOT TO SCALE



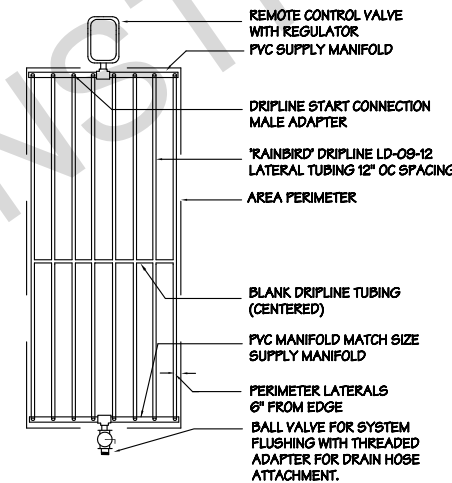
4 VALVE BOX DETAIL
L6.30 NOT TO SCALE



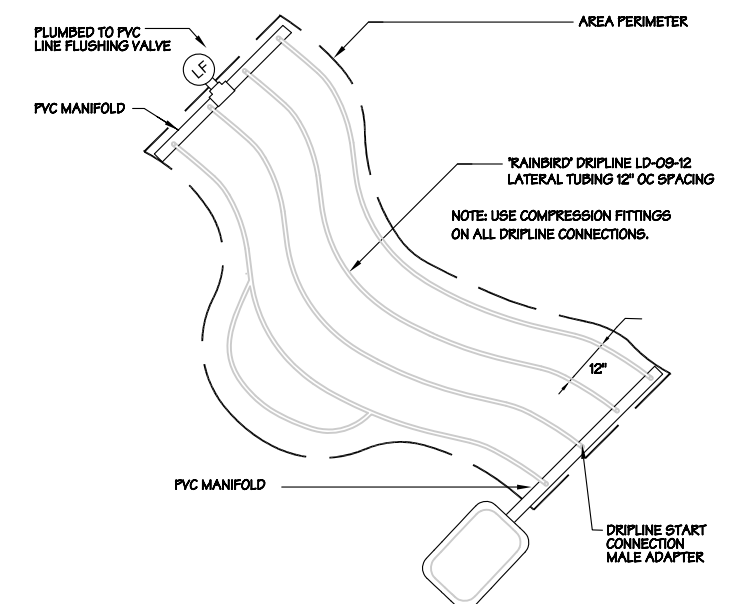
5 CENTER FEED LAYOUT
L6.30 NOT TO SCALE



6 CONTROL VALVE WITH REGULATOR
L6.30 NOT TO SCALE



7 END FEED LAYOUT
L6.30 NOT TO SCALE



8 EMITTER LAYOUT - IRREGULAR AREA/CURVES
L6.30 NOT TO SCALE

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

Phil Graham
LANDSCAPE ARCHITECTURE
535 Central Avenue
St. Petersburg, FL 33701
T/ 727.821.5225

PSTA
CENTRAL AVE. BRT

IRRIGATION DETAILS

SHEET NO.
LA-12