

COMPONENTS OF CONTRACT PLANS SET

LANDSCAPE PLANS
IRRIGATION PLANS

A DETAILED INDEX APPEARS ON THE
KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

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GOVERNING STANDARDS AND SPECIFICATIONS:
FLORIDA DEPARTMENT OF TRANSPORTATION, 2016 MANUAL
OF MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND
MAINTENANCE FOR STREETS AND HIGHWAYS.

LANE CLOSURES TO BE COORDINATED WITH CITY OF NORTH
PORT.

CITY OF NORTH PORT BOARD OF COMMISSIONERS	
MAYOR (DISTRICT 4): JACQUELINE MOORE	
VICE-MAYOR (DISTRICT 3): RHONDA Y. DIFRANCO	
COMMISSIONER (DISTRICT 1): CHERYL COOK	
COMMISSIONER (DISTRICT 2): TOM JONES	
COMMISSIONER (DISTRICT 5): LINDA YATES	

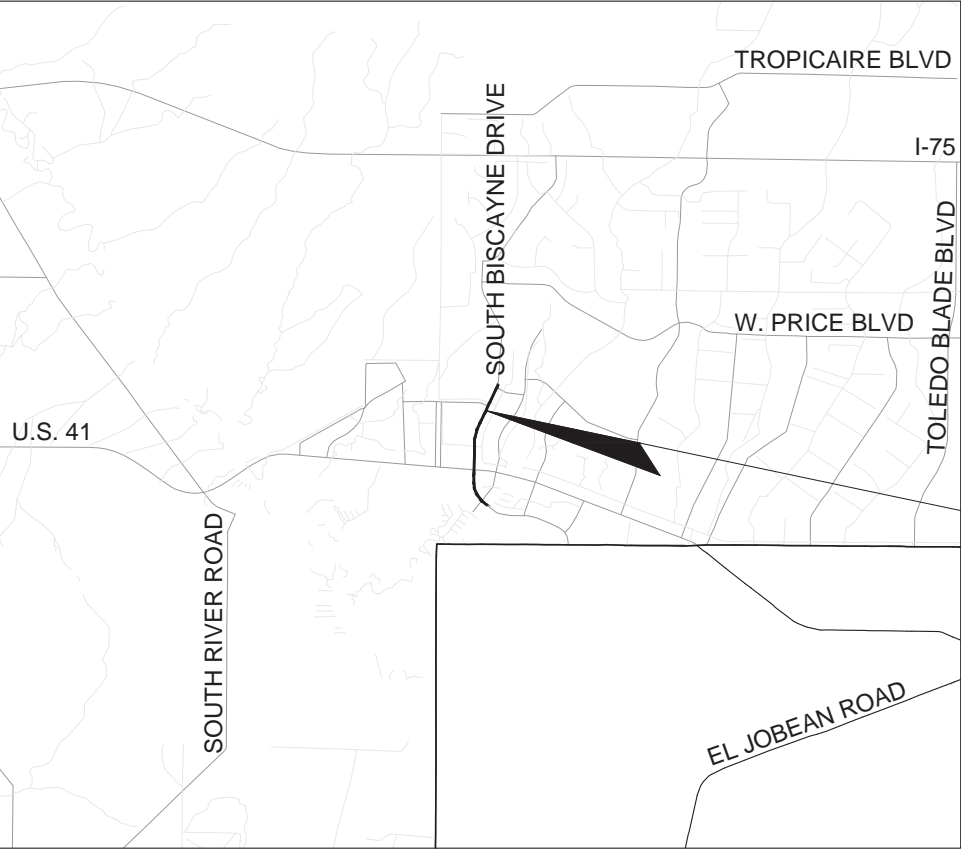
UTILITIES PROVIDING SERVICE:

Utility	Contact	Address	Telephone	E-mail
North Port Utility	Darrell Smith	6644 West Price Boulevard North Port, FL 34291	941-628-8187 (cell) 941-240-8021 (office)	dsmith@cityofnorthport.com
Verizon	Denise Hutton	1701 Ringling Boulevard Sarasota, FL 34236	941-906-6722	Denise.hutton@verizon.com
FPL	Daniel Sonnenberg	2425 Thompson Street Fort Myers, FL 33901	(239) 332-9129 (239) 641-1730 (cell)	D.M.Sonnenberg@fpl.com
Comcast	Gary Hill	3490 Technology Drive Venice, FL 34275	941-342-3578	Gonzalo.rojas@cable.comcast.com
TECO Gas	Sanny Shanahan	8261 Vico Court Sarasota, FL 34240	941-342-4006 (office)	DJSHANAHAN@TECOENERGY.COM

CITY OF NORTH PORT

PLANS OF PROPOSED
SOUTH BISCAYNE DRIVE
MEDIAN LANDSCAPE PROJECT
FROM EAST SAFFORD TERRACE TO ELYTON DRIVE (1.6 MILES)

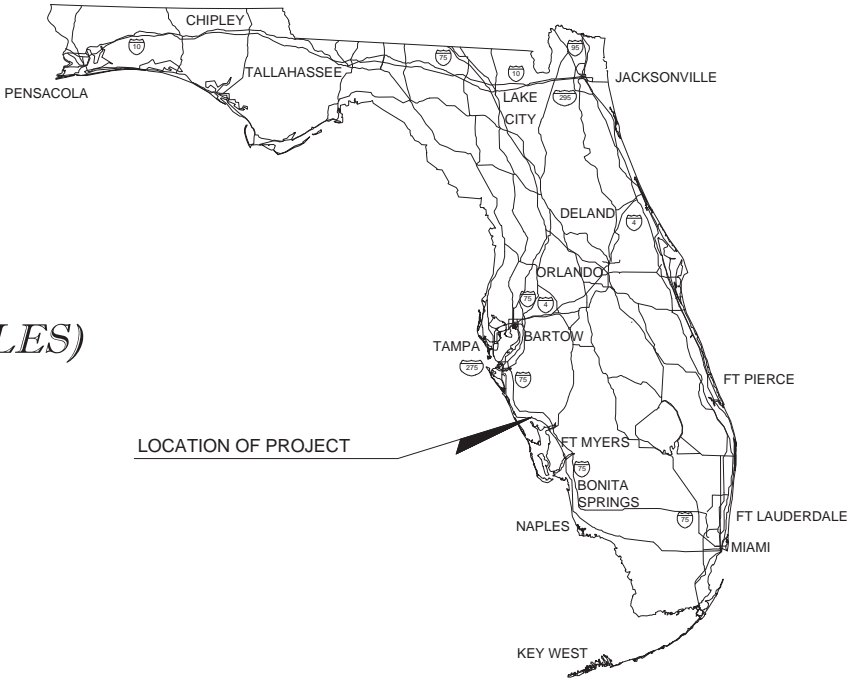
POSTED SPEED 35 MPH
LANDSCAPE DESIGN SPEED 35 MPH



OCTOBER 2016

PROJECT LENGTH IS BASED ON Q OF CONSTRUCTION		
LENGTH OF PROJECT		
	LINEAR FEET	MILES
ROADWAY	7815.810	1.480
BRIDGES		
NET LENGTH OF PROJECT	7815.810	1.480
EXCEPTIONS		
GROSS LENGTH OF PROJECT	7815.810	1.480

CITY OF NORTH PORT PROJECT MANAGER: BENJAMIN NEWMAN, P.E.



PLANS PRODUCED FOR:



100% PLANS

PLANS PREPARED BY:



2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
EB 642 & LB 642

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

NOTE: THIS ROADWAY LANDSCAPE DESIGN HAS
BEEN PREPARED IN ACCORDANCE WITH THE CITY
OF NORTH PORT'S DETERMINATION OF DESIGN
SPEED FOR LANDSCAPING AND POLICY ON
ROADWAY LANDSCAPE ARCHITECTURE.



NOTE
CONTRACTOR SHALL CALL
SUNSHINE STATE ONE CALL OF FLORIDA, INC.
AT LEAST 48 HOURS PRIOR TO EXCAVATION
CALL: 811 FOR UTILITY LOCATES

LANDSCAPE PLANS
LANDSCAPE ARCHITECT OF RECORD: JEFFREY NAGLE

FLORIDA LICENSE NO.: LA - 6667059

SHEET
NO.

L01

GENERAL NOTES:

1. THE CONTRACTOR SHALL REVIEW THE PROPOSED SITE GRADING FOR THIS PROJECT AND VERIFY IT WILL NOT ADVERSELY IMPACT ANY SURFACE WATER OR GROUNDWATER. CONTRACTOR SHALL PROMPTLY REPORT ANY CONCERNS TO THE OWNER / LANDSCAPE ARCHITECT WITHOUT DELAY.
2. THE LOCATION OF EXISTING UTILITIES, PAVEMENT, VEGETATION, AND MISCELLANEOUS IMPROVEMENTS ARE APPROXIMATE ONLY. THE EXACT LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR.
3. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE LANDSCAPE ARCHITECT.
4. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHOULD NOTIFY THE OWNER/LANDSCAPE ARCHITECT WITHOUT DELAY.
5. EXISTING FACILITIES SHALL BE RESTORED TO A CONDITION EQUIVALENT TO THAT WHICH EXISTED PRIOR TO COMMENCING CONSTRUCTION, AT NO ADDITIONAL COST TO OWNER.
6. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION, ROADWAY AND TRAFFIC DESIGN STANDARDS, (LATEST EDITION), CITY OF NORTH PORT FOR LAND DEVELOPMENT CODE AND SPECIFICATIONS AND CITY OF NORTH PORT UTILITIES REQUIREMENTS.
7. THE CONTRACTOR IS REQUIRED TO ADJUST ALL VALVE BOXES, MANHOLE RIMS, GRATES, ETC. AS NECESSARY TO MATCH PROPOSED GRADES.
8. CONTRACTOR SHALL NOTIFY THE CITY OF NORTH PORT A MINIMUM OF 72 HOURS PRIOR TO ALL REQUIRED INSPECTIONS.
9. CONTRACTOR TO PROVIDE SILT FENCE, STAKED HAY BALES AND OTHER APPROPRIATE MEASURES TO EFFECT THE FILTRATION OF SURFACE WATER FLOWS AND TO PROVIDE EROSION PROTECTION DURING CONSTRUCTION ACTIVITIES. PROTECTION IS TO BE MAINTAINED DURING THE CONSTRUCTION PERIOD UNTIL DISTURBED SOILS HAVE BEEN STABILIZED WITH GRASS OR SUITABLE EROSION PROTECTION TREATMENT.
10. EXISTING OFF-SITE DRAINAGE PATTERNS SHALL BE MAINTAINED DURING CONSTRUCTION.
11. CONTRACTOR SHALL RETAIN, ON THE WORK SITE, COPIES OF ANY PERMITS NECESSARY FOR CONSTRUCTION.
12. CONTRACTOR SHALL PROMPTLY REPORT ALL FIELD CHANGES TO THE OWNER / LANDSCAPE ARCHITECT.
13. CONTRACTOR SHALL CLEAR ALL EXCAVATION AND FILL AREAS; ACTUAL LIMITS OF CLEARING SHALL BE DETERMINED IN THE FIELD BY OWNER OR LANDSCAPE ARCHITECT.
14. CONTRACTOR SHALL REMOVE ALL MUCK AND OTHER UNSUITABLE MATERIAL FROM FILL AREAS PRIOR TO PLACEMENT OF FILL. ALL MUCK AND OTHER UNSUITABLE MATERIAL EXCAVATED FROM LAKES OR REMOVED FROM FILL AREAS SHALL BE STOCKPILED AT THE PROPOSED PROJECT AS DETERMINED BY THE OWNER.
15. SITE GRADES MAY BE ADJUSTED IN FIELD BY OWNER / LANDSCAPE ARCHITECT.
16. CONTRACTOR SHALL USE DESIGNATED CONSTRUCTION ENTRANCES FOR EMPLOYEES AND DELIVERY OF MATERIALS.
17. THE LOCATIONS OF EXISTING UTILITIES AND STORM SEWERS SHOWN ON THIS PLAN HAVE BEEN TAKEN FROM RECORD DRAWINGS AND FIELD INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXACT LOCATION PRIOR TO CONSTRUCTION AND PROVIDE IN WRITING ANY DISCREPANCIES TO THE OWNER. GUARANTEE IT IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE THE COMMENCES ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR LANDSCAPE ARCHITECT WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
18. DURING CONSTRUCTION, GRATE INLET AND JUNCTION BOX OPENINGS SHALL BE COVERED WITH FILTER FABRIC (MIRAFI 140N OR APPROVED EQUAL) TO PREVENT DEBRIS AND FILL FROM FALLING INTO THE INLET.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING AND MAINTAINING AS-BUILT INFORMATION WHICH SHALL BE RECORDED AS CONSTRUCTION PROGRESSES OR AT THE COMPLETION OF APPROPRIATE CONSTRUCTION INTERVALS AND SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT DRAWINGS TO THE OWNER FOR THE PURPOSE OF CERTIFICATION TO JURISDICTIONAL AGENCIES AS REQUIRED. ALL AS-BUILT DATA SHALL BE COLLECTED BY A STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR WHOSE SERVICES ARE ENGAGED BY THE CONTRACTOR.
20. THE CONTRACTOR SHALL ACCURATELY PLOT THE LOCATIONS AND DEPTHS OF ALL IMPROVEMENTS INSTALLED ON A FINAL SET OF RECORDED DRAWINGS WHICH SHALL BE DELIVERED TO THE OWNER.
21. THE CONTRACTOR SHALL FURNISH, INSTALL AND MAINTAIN ALL NECESSARY TEMPORARY PROTECTION MEASURES FOR THE WORK AND THE PUBLIC, INCLUDING BARRICADES, WARNING SIGNS AND LIGHTS. IF FDOT RIGHT-OF-WAY OR TURNING CAPABILITIES ARE IMPACTED, AN ADVANCED M.O.T. PLAN PER FDOT AND STATE STANDARDS WILL BE REQUIRED.
22. CONTRACTOR IS REQUIRED TO OBTAIN FROM THE LANDSCAPE ARCHITECT AND OWNER WRITTEN APPROVAL FOR ANY DEVIATIONS FROM THE PLANS AND/OR SPECIFICATIONS.
23. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC AND USAGE OF THE EXISTING STREETS ADJACENT TO THE PROJECT. ALL TRAFFIC MAINTENANCE CONTROL SHALL BE IN ACCORDANCE WITH THE FLORIDA MANUAL OF TRAFFIC CONTROL AND SAFE PRACTICES FOR STREET AND HIGHWAY CONSTRUCTION, MAINTENANCE, AND UTILITY OPERATIONS.
24. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY REQUIRED DEWATERING PERMITS.
25. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY REQUIRED TREE REMOVAL PERMITS.
26. CONTRACTOR SHALL MULCH ALL MEDIAN ISLANDS AS SPECIFIED ON PLANS.
27. ALL CONSTRUCTION DEBRIS AND OTHER WASTE MATERIAL SHALL BE DISPOSED OF OFF SITE IN ACCORDANCE WITH APPLICABLE REGULATION.
28. CONTRACTOR SHALL MAINTAIN THE SITE IN A NEAT AND ORDERLY CONDITION AT ALL TIMES. DAILY, AND MORE OFTEN IF NECESSARY, INSPECT AND PICK UP ALL SCRAP, DEBRIS AND WASTE MATERIAL.
29. CONTRACTOR SHALL NOTIFY THE OWNER AND CONTACT ALL UTILITY COMPANIES FOR LOCATIONS OF EXISTING UTILITIES IN THE AREA 72 HOURS (MIN) PRIOR TO COMMENCING CONSTRUCTION.
30. THE EXISTING STORM DRAINAGE PIPING AND FILTRATION SYSTEM WITHIN THE PROJECT LIMITS SHALL BE SUBJECTED TO A VISUAL INSPECTION BY THE OWNER PRIOR TO ACCEPTANCE.
31. THE CONTRACTOR SHALL MAINTAIN THE STORM DRAINAGE SYSTEM UNTIL FINAL ACCEPTANCE OF THE PROJECT. THE STORM SYSTEM WILL BE INSPECTED BY THE OWNER PRIOR TO FINAL ACCEPTANCE.
32. FINISHED GRADE ALONG EDGE OF PAVEMENT MUST BE AT LEAST 2" BELOW EDGE OF PAVEMENT GRADE.
33. ANY FOREIGN ITEM FOUND DURING CONSTRUCTION IS THE PROPERTY OF THE OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, PRECIOUS METALS, COINS, PAPER CURRENCY, ARTIFACTS AND ANTIQUITIES.

WATER LINE NOTES:

34. THE ENDS OF ALL CAPPED IRRIGATION AND POTABLE WATERLINES SHALL BE MARKED WITH ELECTRONIC MARKERS AND 2'X4' STAKES 5' IN LENGTH WITH 2" ABOVE GROUND.
35. ALL WATERLINES SHALL HAVE A MINIMUM COVER OF 30" AND A MAXIMUM OF 48" BELOW FINISHED GRADE.
36. CONTRACTOR SHALL USE 45° BENDS WITH MEGALUGS AT CONFLICTS.
37. THE CONTRACTOR SHALL PLACE PROPOSED VALVES AS SHOWN. THE VALVE BOX SHALL NOT BE LOCATED IN PAVEMENT OR DRIVEWAY AREAS.

SIGNING AND PAVEMENT MARKING NOTES:

38. ALL SIGNING AND PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH FDOT STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (LATEST EDITION), "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION)," AND THE CURRENT CITY OF NORTH PORT DEPARTMENT OF TRANSPORTATION REQUIREMENTS.
39. MATCH EXISTING PAVEMENT MARKINGS AT EXISTING ROADS.
40. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH THE FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (LATEST EDITION).
41. CONTRACTOR SHALL SET ROADWAY GROUND MOUNT SIGNS AT PROPER DEFLECTION ANGLE TO THE ROADWAY IN ACCORDANCE WITH FDOT INDEX NUMBER 17302.
42. SEE FDOT INDEX NUMBERS 17346 AND 17352 FOR ADDITIONAL DETAILS.

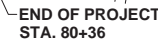
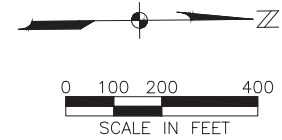
EXISTING UTILITY NOTE:

43. CONTRACTOR TO CONTACT "SUNSHINE 811" FOR LOCATES TWO BUSINESS DAYS BEFORE YOU DIG, 1-800-432-4770. STATE, COUNTIES, AND CITIES ARE NOT PART OF THE ONE CALL SYSTEM, THEY MUST BE CALLED INDIVIDUALLY.
44. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL MATERIAL AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS. CONTRACTOR SHALL CLEAR AND GRUB ALL AREAS UNLESS OTHERWISE INDICATED, REMOVING TREES, STUMPS, ROOTS, MUCK, EXISTING PAVEMENT AND ALL OTHER DELETERIOUS MATERIAL.
45. ANY WELLS DISCOVERED ON SITE THAT WILL HAVE NO USE MUST BE PLUGGED BY A LICENSED WELL DRILLING CONTRACTOR IN A MANNER APPROVED BY ALL JURISDICTIONAL AGENCIES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY WELL ABANDONMENT PERMITS REQUIRED. ANY WELL DISCOVERED DURING EARTH MOVING OR EXCAVATION SHALL BE REPORTED TO THE APPROPRIATE JURISDICTIONAL AGENCIES WITHIN 24 HOURS AFTER DISCOVERY IS MADE.
46. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK THAT WOULD BE AFFECTED. FAILURE TO NOTIFY OWNER OF AN IDENTIFIABLE CONFLICT PRIOR TO PROCEEDING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHANGE ORDER.
47. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING AND VERIFYING ALL MEASUREMENTS, LEVELS/ELEVATIONS, ETC. BEFORE ORDERING MATERIALS AND PROCEEDING WITH THE WORK.
48. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ANY DAMAGE OR LOSS OF ANY SURVEY REFERENCE POINTS AND HUBS DURING THE CONSTRUCTION OF THIS WORK, AND SHALL BEAR THE COST OF REPLACING SAME.
49. THE CONTRACTOR ACKNOWLEDGES AND AGREES THAT THE WORK IS ENTIRELY AT HIS/HER RISK UNTIL SITE IS ACCEPTED BY OWNER, AND WILL BE HELD RESPONSIBLE FOR WORK SAFETY AND CONDITION BY THE OWNER.
50. THE CONTRACTOR SHALL PROVIDE SUCH BRACING, SHEETING AND SHORING, BLASTING PROTECTION, WARNING LIGHTS AND BARRICADES, ETC. AS MAY BE NECESSARY FOR THE PROTECTION OF LIFE AND PROPERTY FOR HIS OWN EMPLOYEES AND THE GENERAL PUBLIC. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY STATUTES AND RULES REQUIRING CERTAIN PROTECTIVE PERSONAL APPAREL SUCH AS HARD HATS, EAR PLUGS, EYE SHIELDS, PROTECTIVE SHOES, ETC. THE OWNER AND ENGINEER ASSUME NO RESPONSIBILITY OR LIABILITY FOR ACTIONS TAKEN BY THE CONTRACTOR.

PAVING, GRADING, AND DRAINAGE NOTES

1. ALL PAVING, CONSTRUCTION, MATERIALS, AND WORKMANSHIP WITHIN CITY'S RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH LOCAL OR CITY SPECIFICATIONS AND STANDARDS (LATEST EDITION) OR FDOT SPECIFICATIONS AND STANDARDS (LATEST EDITION) IF NOT COVERED BY LOCAL OR CITY REGULATIONS.
2. ALL UNPAVED AREAS IN EXISTING RIGHTS-OF-WAY DISTURBED BY CONSTRUCTION SHALL BE REGRADED AND SODDED TO PRE-CONSTRUCTION CONDITIONS OR BETTER.
3. TRAFFIC CONTROL ON ALL FOOT, LOCAL AND CITY RIGHTS-OF-WAY SHALL MEET THE REQUIREMENTS OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (U.S. DOT/FHA) AND THE REQUIREMENTS OF THE STATE AND ANY LOCAL AGENCY HAVING JURISDICTION. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
4. THE CONTRACTOR SHALL GRADE THE SITE TO THE ELEVATIONS INDICATED AND SHALL REGRADE WASHOUTS WHERE THEY OCCUR AFTER EVERY RAINFALL UNTIL A GRASS STAND IS WELL ESTABLISHED OR ADEQUATE STABILIZATION OCCURS.
5. ALL OPEN AREAS WITHIN THE PROJECT SITE SHALL BE SODDED UNLESS INDICATED OTHERWISE ON THE LANDSCAPE PLAN.
6. WHERE EXISTING PAVEMENT IS NECESSARY DUE TO CONSTRUCTION DAMAGE, THE DAMAGED PAVEMENT SHALL BE REMOVED AND REPLACED. THE CONTRACTOR SHALL SAW CUT A MINIMUM 12" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND REPLACE THE PAVEMENT WITH THE SAME TYPE AND DEPTH OF MATERIAL AS EXISTING OR AS INDICATED AND MATCH THE EXISTING PAVEMENT ELEVATION WITH THE PROPOSED PAVEMENT UNLESS OTHERWISE INDICATED.
7. THE CONTRACTOR SHALL INSTALL FILTER FABRIC OVER ALL DRAINAGE STRUCTURES FOR THE DURATION OF CONSTRUCTION AND UNTIL ACCEPTANCE OF THE PROJECT BY THE OWNER. ALL DRAINAGE STRUCTURES SHALL BE CLEANED OF DEBRIS AS REQUIRED DURING AND AT THE END OF CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE FLOWS.
8. STRIP EXISTING SOD AND GRADE ALL AREAS OF THE SITE AS REQUIRED. IN SOME CASES TOPSOIL MAY BE STOCKPILED ON SITE FOR PLACEMENT WITHIN LANDSCAPED AREAS BUT ONLY AS DIRECTED BY THE OWNER.
9. FIELD DENSITY TESTS SHALL BE TAKEN AT INTERVALS IN ACCORDANCE WITH THE LOCAL JURISDICTIONAL AGENCY OR TO FDOT STANDARDS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
10. ALL CUT OR FILL SLOPES SHALL BE 4 (HORIZONTAL) : 1 (VERTICAL) OR FLA TIER UNLESS OTHERWISE SHOWN.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
12. THE CONTRACTOR SHALL ENSURE THAT ISLAND PLANTING AREAS AND OTHER PLANTING AREAS ARE NOT COMPACTED AND DO NOT CONTAIN ROAD BASE MATERIALS. THE CONTRACTOR SHALL ALSO EXCAVATE AND REMOVE ALL UNDESIRABLE MATERIAL FROM ALL AREAS ON THE SITE TO BE PLANTED AND PROPERLY DISPOSED OF IN A LEGAL MANNER.

(SEE INDIVIDUAL SHEETS FOR FURTHER DETAIL)



2122 JOHNSON STREET
P.O. BOX 1550
PORT MYERS, FLORIDA 33902-1550
PHONE (239) 334-0046
FAX (239) 334-3661
E.B. #642 & L.B. #642

RLA NO. LA-6667059

CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

[illegible]

DATE:	SEPTEMBER 2016
PROJECT NO.	20139536-000
FILE NO.	31-39-21
SCALE:	AS SHOWN

KEY SHEET

SHEET NUMBER

03

10` Ht	4` Spr	2" Cal	B & B		4									1				1	
SIZE	HT	NOTES			SPACING	QTY	MEDIAN 01	MEDIAN 02	MEDIAN 03	MEDIAN 04	MEDIAN 05	MEDIAN 06	MEDIAN 07	MEDIAN 08	MEDIAN 09	MEDIAN 10	MEDIAN 11	MEDIAN 12	MEDIAN 13
1 gal					24" o.c.	154									154				
3 gal	10" Ht				24" o.c.	154													
3 gal	16" Ht				24" o.c.	272											118		
1 gal	14" Ht				24" o.c.	289									154	135			
3 gal	24" Ht				36" o.c.	250			27	9							106		
3 gal	12" Ht				36" o.c.	36						18		18					
3 gal	30" Ht				36" o.c.	192													
3 gal	30" Ht				36" o.c.	215									108	107			
7 gal	36" Ht				36" o.c.	153			27					18	108				
3 gal	24" Ht				24" o.c.	76													
m 3 gal	18" Ht				36" o.c.	27				9		18							
CONT	HT				SPACING	QTY	MEDIAN 01	MEDIAN 02	MEDIAN 03	MEDIAN 04	MEDIAN 05	MEDIAN 06	MEDIAN 07	MEDIAN 08	MEDIAN 09	MEDIAN 10	MEDIAN 11	MEDIAN 12	MEDIAN 13
4"pot					12" o.c.	13,036	319	590		63	747	936		150	1,978	1,899			
1 gal	6" Ht				18" o.c.	4,809				300	317	58		453	809			727	750
3 gal	12" Spr				36" o.c.	1,490						105	99	113	208		185	185	
3 gal	12" Spr				36" o.c.	875		68	200	9									
1 gal					18" o.c.	3,910				165						732			758
3" Depth						92,012 sf	507 sf	1,729 sf	5,767 sf	2,523 sf	2,176 sf	3,701 sf	1,267 sf	3,931 sf	10,062 sf	9,660 sf	3,834 sf	3,844 sf	3,933 sf
1 gal					18" o.c.	4,584				677	300	56		60		335	700		

10` Ht	4` Spr	2" Cal	B & B	4	1					Native
SIZE	HT	NOTES		SPACING	QTY	MEDIAN 18	MEDIAN 19	MEDIAN 20	MEDIAN 21	REMARKS
1 gal				24" o.c.	154					Non-Native
3 gal	10" Ht			24" o.c.	154					Non-Native
3 gal	16" Ht			24" o.c.	272					Non-Native
1 gal	14" Ht			24" o.c.	289					Native
3 gal	24" Ht			36" o.c.	250					Non-Native
3 gal	12" Ht			36" o.c.	36					Non-Native
3 gal	30" Ht			36" o.c.	192					Native
3 gal	30" Ht			36" o.c.	215					Native
7 gal	36" Ht			36" o.c.	153					Non-Native
3 gal	24" Ht			24" o.c.	76					Non-Native
3 gal	18" Ht			36" o.c.	27					Native
CONT	HT			SPACING	QTY	MEDIAN 18	MEDIAN 19	MEDIAN 20	MEDIAN 21	REMARKS
4"pot				12" o.c.	13,036	1,371	1,533			Non-Native
1 gal	6" Ht			18" o.c.	4,809	602				Native
3 gal	12" Spr			36" o.c.	1,490			171	228	Non-Native
3 gal	12" Spr			36" o.c.	875					Non-Native
1 gal				18" o.c.	3,910		694	685		Non-Native
3" Depth					92,012	3,231 sf	3,636 sf	3,617 sf	2,448 sf	
1 gal				18" o.c.	4,584					Native

IRRIGATION TABULATION OF QUANTITIES																						
PAY ITEM NO.	SYM.	DESCRIPTION	UNIT	MEDIAN NUMBERS														TOTAL THIS SHEET		GRAND TOTAL		REF. SHEET
				MEDIAN #1		MEDIAN #2		MEDIAN #3		MEDIAN #4		MEDIAN #5		MEDIAN #6		MEDIAN #7						
				PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	
		CONTROLLER																				
B-1	C	SPPED-ENC PEDESTAL MOUNTED SL1600 CONTROLLER WITH SLM48DM DECODER MODULE	EA													1		1		1		
		RAIN SENSOR																				
B-2	RS	SLW1 WIRED RAIN SENSOR	EA													1		1		1		
		FLOW SENSOR WITH MASTER VALVE																				
B-3	FS	SLFSI-T20 2" TEE TYPE INSERT FLOW SENSOR WITH RAIN BIRD 200-PESBR-PRS-D MASTER VALVE	EA													1		1		1		
		AIR CARD																				
B-4	AC	SL-AIRCARDFLOW3W-GSM AIR CARD W/ FLOW, 3 YR SERVICE PLAN & WARRANTY FOR GZM CELL NETWORK	EA													1		1		1		
		DECODERS																				
B-5	D	WEATHERMATIC SLDEC1 VALVE DECODER	EA			1		2		1		1		1		1		7		27		
		WIRE																				
B-6	W	SMARTLINE - SLWIRE (2 PATH WIRE)	LF																	7940		
		VALVES																				
B-7	GV	2" MUELLER A-2360 SERIES RESILIENT WEDGE	EA																	Existing		
B-8	SV	RAIN BIRD 100-PESBR-PRS-D (INCLUDES VALVE BOX, GRAVEL, BRICKS, FABRIC, ETC.)	EA			1		2		1		1				1		6		15		
B-9	SV	RAIN BIRD 150-PESBR-PRS-D (INCLUDES VALVE BOX, GRAVEL, BRICKS, FABRIC, ETC.)	EA											1				1		12		
		BLOWOFF																				
B-10	MB	MAINLINE BLOWOFF ASSEMBLY	EA																	Existing		
		MAINLINE PIPING																				
B-11	ML	2" HDPE SDR 11	LF																	Existing		
		LATERAL PIPING																				
B-12	LL	1" CLASS 200 PURPLE	LF																	6380		
B-13	LL	1-1/2" CLASS 200 PURPLE	LF																	260		
B-14	LL	2" CLASS 200 PURPLE	LF																	40		
		CONDUIT																				
B-15	CO	2" HDPE SDR 11	LF																	Existing		
		GROUNDING																				
B-16	GR	LIGHTENING ARRESTER - SLGDT	EA			1		2		1		1		1		2		8		28		
		SLEEVING																				
B-17	SL	2" HDPE SDR 11	LF																	Existing		
		NOZZLES																				
B-18	NZ	RAIN BIRD MPR NOZZLE ON 1812-SAM-PRS SPRAY BODY - 5' RADIUS NOZZLE	EA	10		34		105		57		51		84		27		368		451		
B-19	NZ	RAIN BIRD MPR NOZZLE ON 1812-SAM-PRS SPRAY BODY - 10' RADIUS NOZZLE	EA																	367		
		WATER SOURCE																				
B-20	RU	CONNECTION TO CITY REUSE LINE	EA													1		1		1		
B-21	F	NETAFIM FILTER POC-TF20918-100RW	EA													1		1		1		

IRRIGATION TABULATION OF QUANTITIES																						
PAY ITEM NO.	SYM.	DESCRIPTION	UNIT	MEDIAN NUMBERS														TOTAL THIS SHEET		GRAND TOTAL		REF. SHEET
				MEDIAN #8		MEDIAN #9		MEDIAN #10		MEDIAN #11		MEDIAN #12		MEDIAN #13		MEDIAN #14						
				PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	
		CONTROLLER																				
B-1	C	SPPED-ENC PEDESTAL MOUNTED SL1600 CONTROLLER WITH SLM48DM DECODER MODULE	EA																	1		
		RAIN SENSOR																				
B-2	RS	SLW1 WIRED RAIN SENSOR	EA																	1		
		FLOW SENSOR WITH MASTER VALVE																				
B-3	FS	SLFSI-T20 2" TEE TYPE INSERT FLOW SENSOR WITH RAIN BIRD 200-PESBR-PRS-D MASTER VALVE	EA																	1		
		AIR CARD																				
B-4	AC	SL-AIRCARDFLOW3W-GSM AIR CARD W/ FLOW, 3 YR SERVICE PLAN & WARRANTY FOR GZM CELL NETWORK	EA																	1		
		DECODERS																				
B-5	D	WEATHERMATIC SLDEC1 VALVE DECODER	EA	1		3		3		1		1		1		3		13		27		
		WIRE																				
B-6	W	SMARTLINE - SLWIRE (2 PATH WIRE)	LF																	7940		
		VALVES																				
B-7	GV	2" MUELLER A-2360 SERIES RESILIENT WEDGE	EA																	Existing		
B-8	SV	RAIN BIRD 100-PESBR-PRS-D (INCLUDES VALVE BOX, GRAVEL, BRICKS, FABRIC, ETC.)	EA	1		3		3										7		15		
B-9	SV	RAIN BIRD 150-PESBR-PRS-D (INCLUDES VALVE BOX, GRAVEL, BRICKS, FABRIC, ETC.)	EA							1		1		1		3		6		12		
		BLOWOFF																				
B-10	MB	MAINLINE BLOWOFF ASSEMBLY	EA																	Existing		
		MAINLINE PIPING																				
B-11	ML	2" HDPE SDR 11	LF																	Existing		
		LATERAL PIPING																				
B-12	LL	1" CLASS 200 PURPLE	LF																	6380		
B-13	LL	1-1/2" CLASS 200 PURPLE	LF																	260		
B-14	LL	2" CLASS 200 PURPLE	LF																	40		
		CONDUIT																				
B-15	CO	2" HDPE SDR 11	LF																	Existing		
		GROUNDING																				
B-16	GR	LIGHTENING ARRESTER - SLGDT	EA	1		3		3		1		1		1		3		13		28		
		SLEEVING																				
B-17	SL	2" HDPE SDR 11	LF																	Existing		
		NOZZLES																				
B-18	NZ	RAIN BIRD MPR NOZZLE ON 1812-SAM-PRS SPRAY BODY - 5' RADIUS NOZZLE	EA	83														83		451		
B-19	NZ	RAIN BIRD MPR NOZZLE ON 1812-SAM-PRS SPRAY BODY - 10' RADIUS NOZZLE	EA			53		50		20		20		20		65		228		367		
		WATER SOURCE																				
B-20	RU	CONNECTION TO CITY REUSE LINE	EA																	1		
B-21	F	NETAFIM FILTER POC-TF20918-100RW	EA																	1		

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JEFFREY NAGLE
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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS

NO.	DESCRIPTION	DATE

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ----

IRRIGATION
TABULATION OF
QUANTITIES

SHEET NUMBER

L06

IRRIGATION TABULATION OF QUANTITIES																						
PAY ITEM NO.	SYM.	DESCRIPTION	UNIT	MEDIAN NUMBERS												TOTAL THIS SHEET		GRAND TOTAL		REF. SHEET		
				MEDIAN #15		MEDIAN #16		MEDIAN #17		MEDIAN #18		MEDIAN #19		MEDIAN #20							MEDIAN #21	
				PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL		PLAN	FINAL
		CONTROLLER																				
B-1	C	SPPED-ENC PEDESTAL MOUNTED SL1600 CONTROLLER WITH SLM48DM DECODER MODULE	EA																1			
		RAIN SENSOR																				
B-2	RS	SLW1 WIRED RAIN SENSOR	EA																1			
		FLOW SENSOR WITH MASTER VALVE																				
B-3	FS	SLFSI-T20 2" TEE TYPE INSERT FLOW SENSOR WITH RAIN BIRD 200-PESBR-PRS-D MASTER VALVE	EA																1			
		AIR CARD																				
B-4	AC	SL-AIRCARDFLOW3W-GSM AIR CARD W/ FLOW, 3 YR SERVICE PLAN & WARRANTY FOR G2M CELL NETWORK	EA																1			
		DECODERS																				
B-5	D	WEATHERMATIC SLDEC1 VALVE DECODER	EA	1		1		1		1		1		1		1		7		27		
		WIRE																				
B-6	W	SMARTLINE - SLWIRE (2 PATH WIRE)	LF																7940			
		VALVES																				
B-7	GV	2" MUELLER A-2360 SERIES RESILIENT WEDGE	EA																Existing			
B-8	SV	RAIN BIRD 100-PESBR-PRS-D (INCLUDES VALVE BOX, GRAVEL, BRICKS, FABRIC, ETC.)	EA							1						1		2		15		
B-9	SV	RAIN BIRD 150-PESBR-PRS-D (INCLUDES VALVE BOX, GRAVEL, BRICKS, FABRIC, ETC.)	EA	1		1		1				1		1				5		12		
		BLOWOFF																				
B-10	MB	MAINLINE BLOWOFF ASSEMBLY	EA																Existing			
		MAINLINE PIPING																				
B-11	ML	2" HDPE SDR 11	LF																Existing			
		LATERAL PIPING																				
B-12	LL	1" CLASS 200 PURPLE	LF																	6380		
B-13	LL	1-1/2" CLASS 200 PURPLE	LF																	260		
B-14	LL	2" CLASS 200 PURPLE	LF																	40		
		CONDUIT																				
B-15	CO	2" HDPE SDR 11	LF																Existing			
		GROUNDING																				
B-16	GR	LIGHTENING ARRESTER - SLGDT	EA	1		1		1		1		1		1		1		7		28		
		SLEEVING																				
B-17	SL	2" HDPE SDR 11	LF																Existing			
		NOZZLES																				
B-18	NZ	RAIN BIRD MPR NOZZLE ON 1812-SAM-PRS SPRAY BODY - 5' RADIUS NOZZLE	EA																451			
B-19	NZ	RAIN BIRD MPR NOZZLE ON 1812-SAM-PRS SPRAY BODY - 10' RADIUS NOZZLE	EA	20		21		30		18		19		19		12		139		367		
		WATER SOURCE																				
B-20	RU	CONNECTION TO CITY REUSE LINE	EA																1			
B-21	F	NETAFIM FILTER POC-TF20918-100RW	EA																1			

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JEFFREY NAGLE,

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SOUTH BISCAYNE DRIVE

SARASOTA COUNTY, FLORIDA

REVISIONS

NO.	DESCRIPTION	DATE

DATE: SEPTEMBER 2016

PROJECT NO. 20139536-000

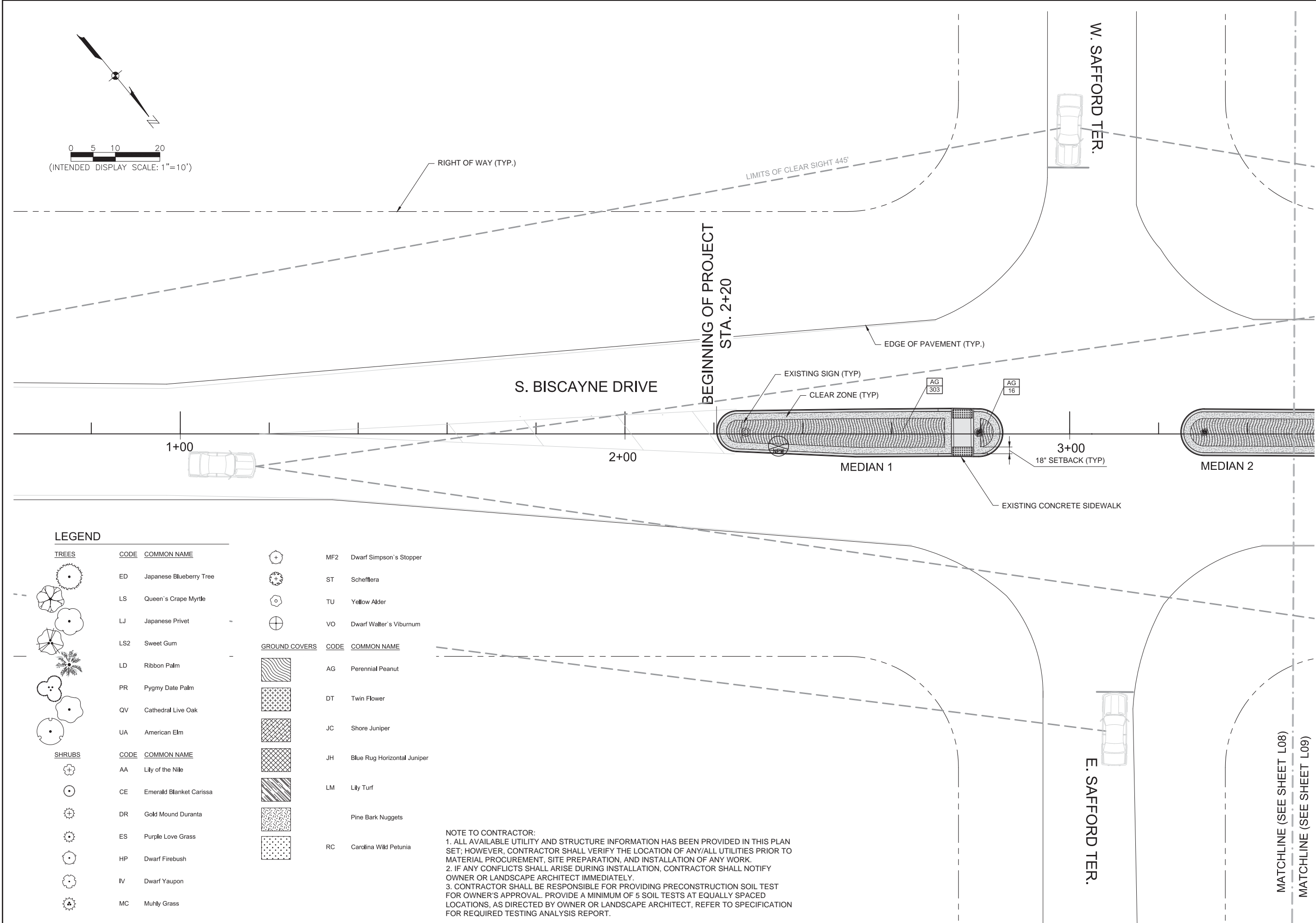
FILE NO. 31-39-21

SCALE: ----

IRRIGATION
TABULATION OF
QUANTITIES

SHEET NUMBER

L07



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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE

SARASOTA COUNTY, FLORIDA

REVISIONS	DATE

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L08

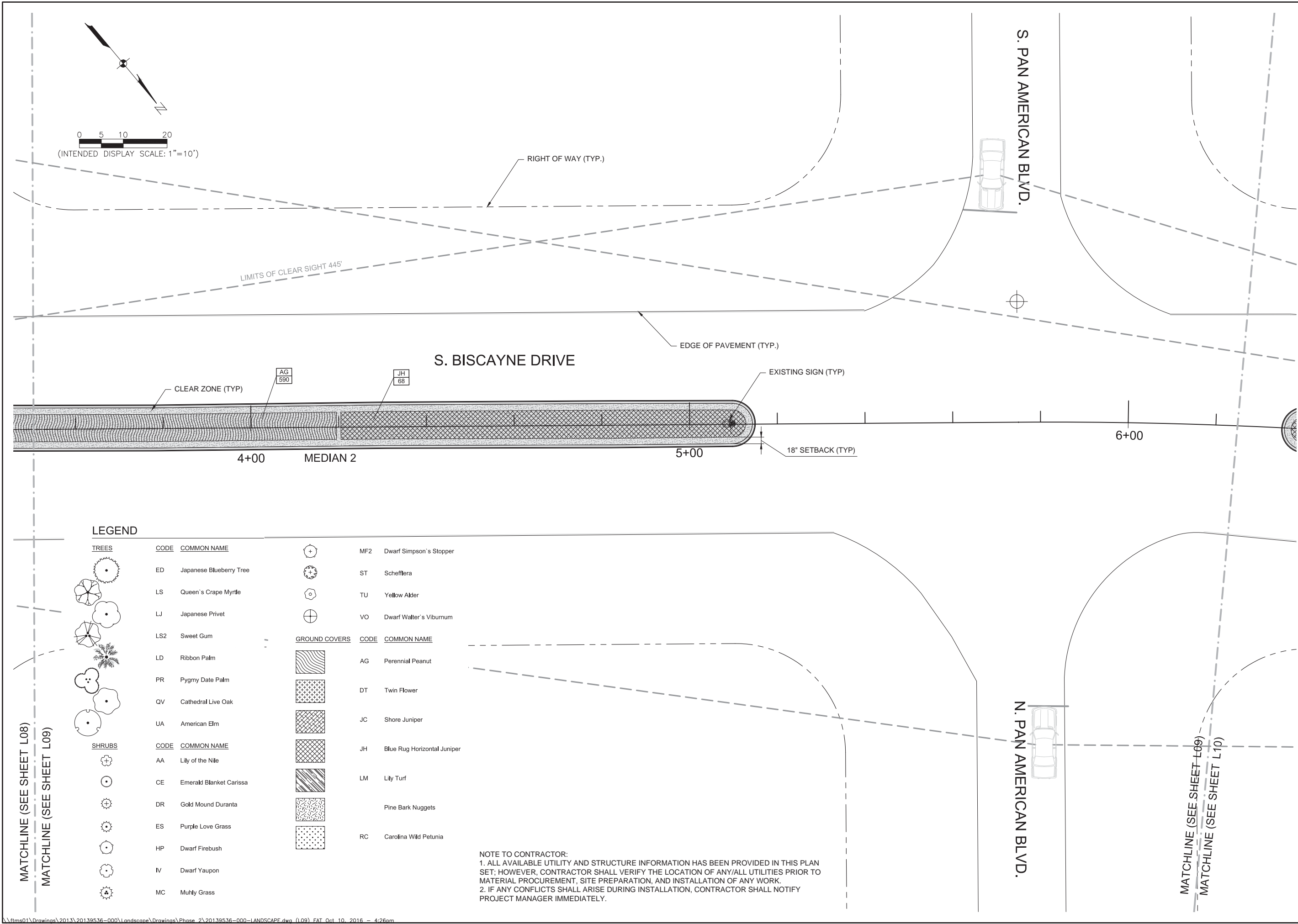
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PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L09



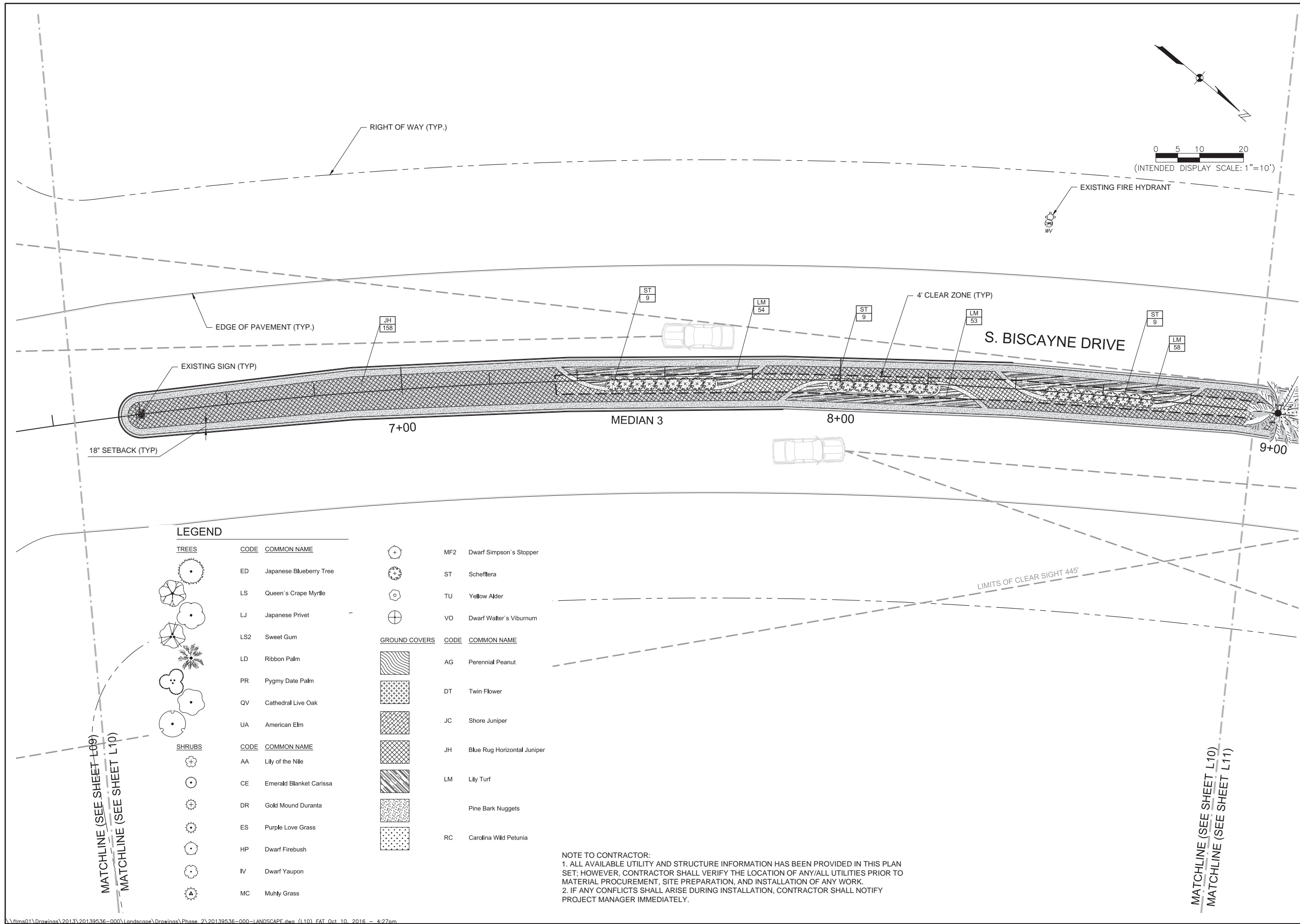
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DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L10



REVISIONS	DESCRIPTION	NO.	DATE	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

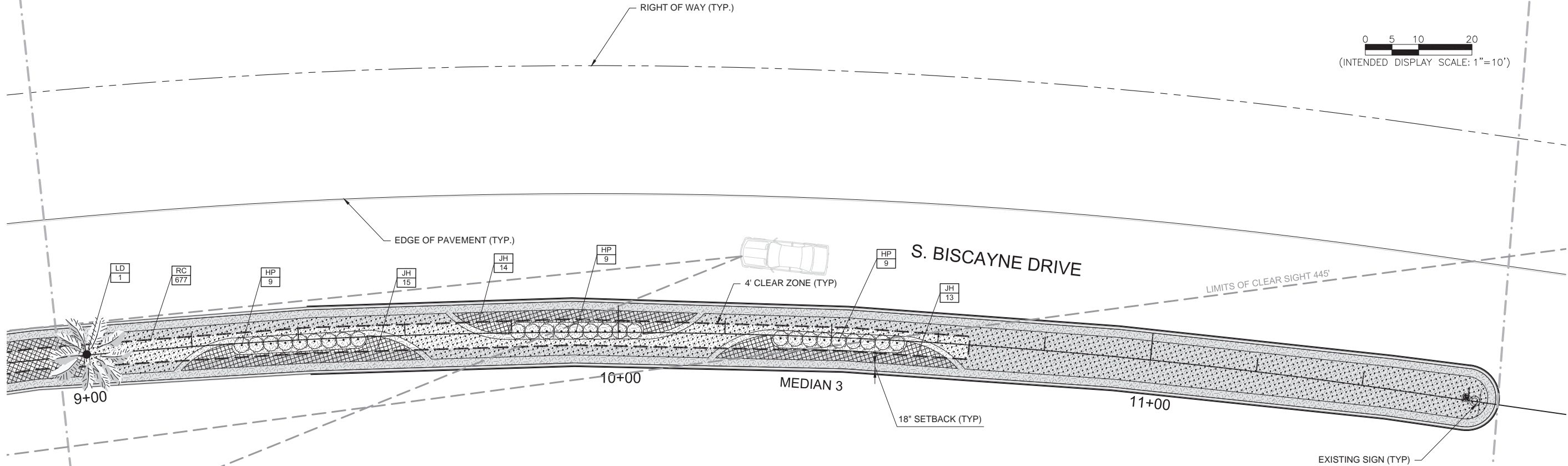
LANDSCAPE PLAN

SHEET NUMBER

L11



0 5 10 20
(INTENDED DISPLAY SCALE: 1"=10')



LEGEND

TREES

CODE	COMMON NAME
ED	Japanese Blueberry Tree
LS	Queen's Crape Myrtle
LJ	Japanese Privet
LS2	Sweet Gum
LD	Ribbon Palm
PR	Pygmy Date Palm
QV	Cathedral Live Oak
UA	American Elm

SHRUBS

CODE	COMMON NAME
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass

CODE	COMMON NAME
MF2	Dwarf Simpson's Stopper
ST	Schefflera
TU	Yellow Alder
VO	Dwarf Walter's Viburnum

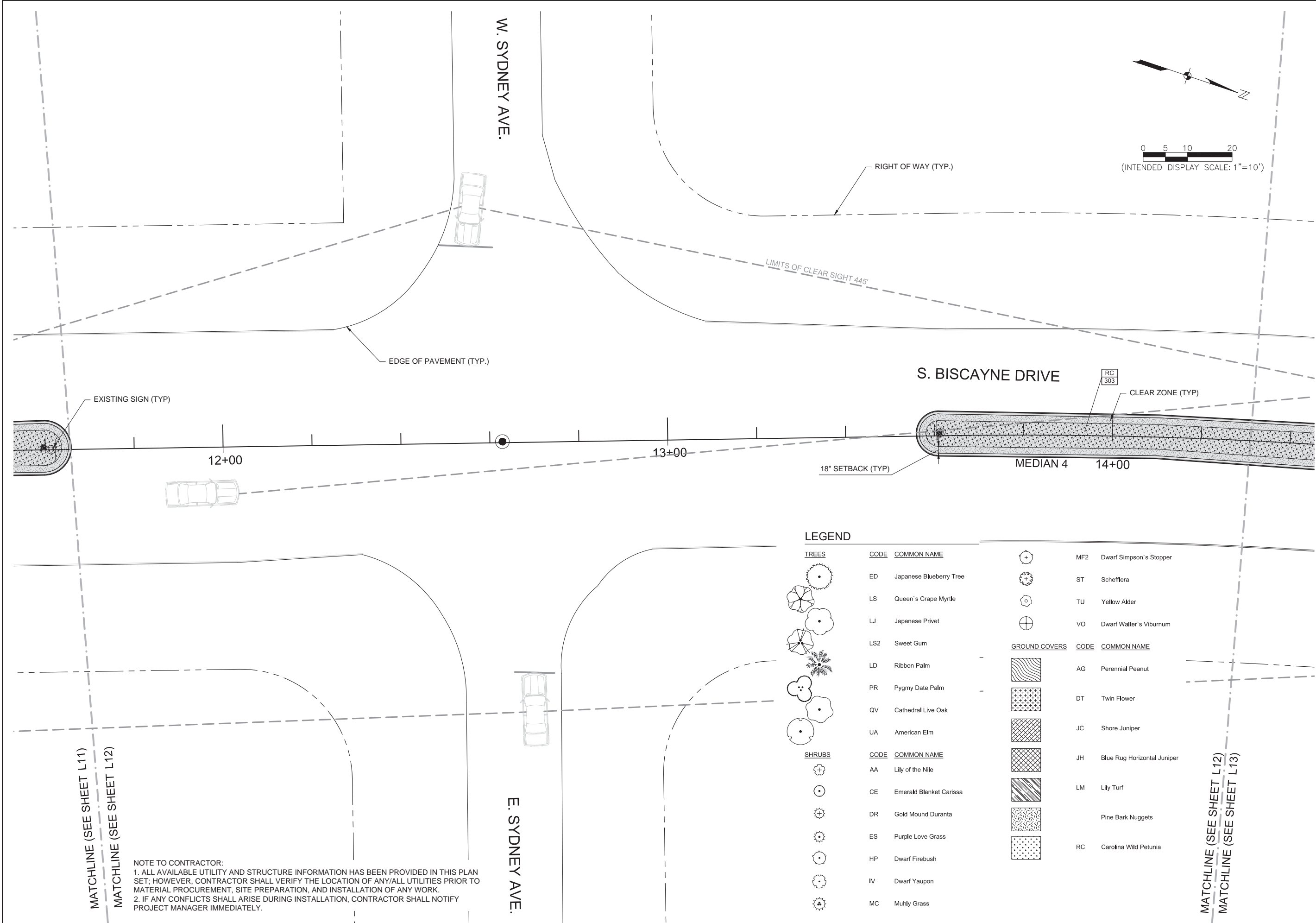
GROUND COVERS

CODE	COMMON NAME
AG	Perennial Peanut
DT	Twin Flower
JC	Shore Juniper
JH	Blue Rug Horizontal Juniper
LM	Lily Turf
	Pine Bark Nuggets
RC	Carolina Wild Petunia

NOTE TO CONTRACTOR:
1. ALL AVAILABLE UTILITY AND STRUCTURE INFORMATION HAS BEEN PROVIDED IN THIS PLAN SET; HOWEVER, CONTRACTOR SHALL VERIFY THE LOCATION OF ANY/ALL UTILITIES PRIOR TO MATERIAL PROCUREMENT, SITE PREPARATION, AND INSTALLATION OF ANY WORK.
2. IF ANY CONFLICTS SHALL ARISE DURING INSTALLATION, CONTRACTOR SHALL NOTIFY PROJECT MANAGER IMMEDIATELY.

MATCHLINE (SEE SHEET L10)
MATCHLINE (SEE SHEET L11)

MATCHLINE (SEE SHEET L11)
MATCHLINE (SEE SHEET L12)



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CITY OF NORTH PORT

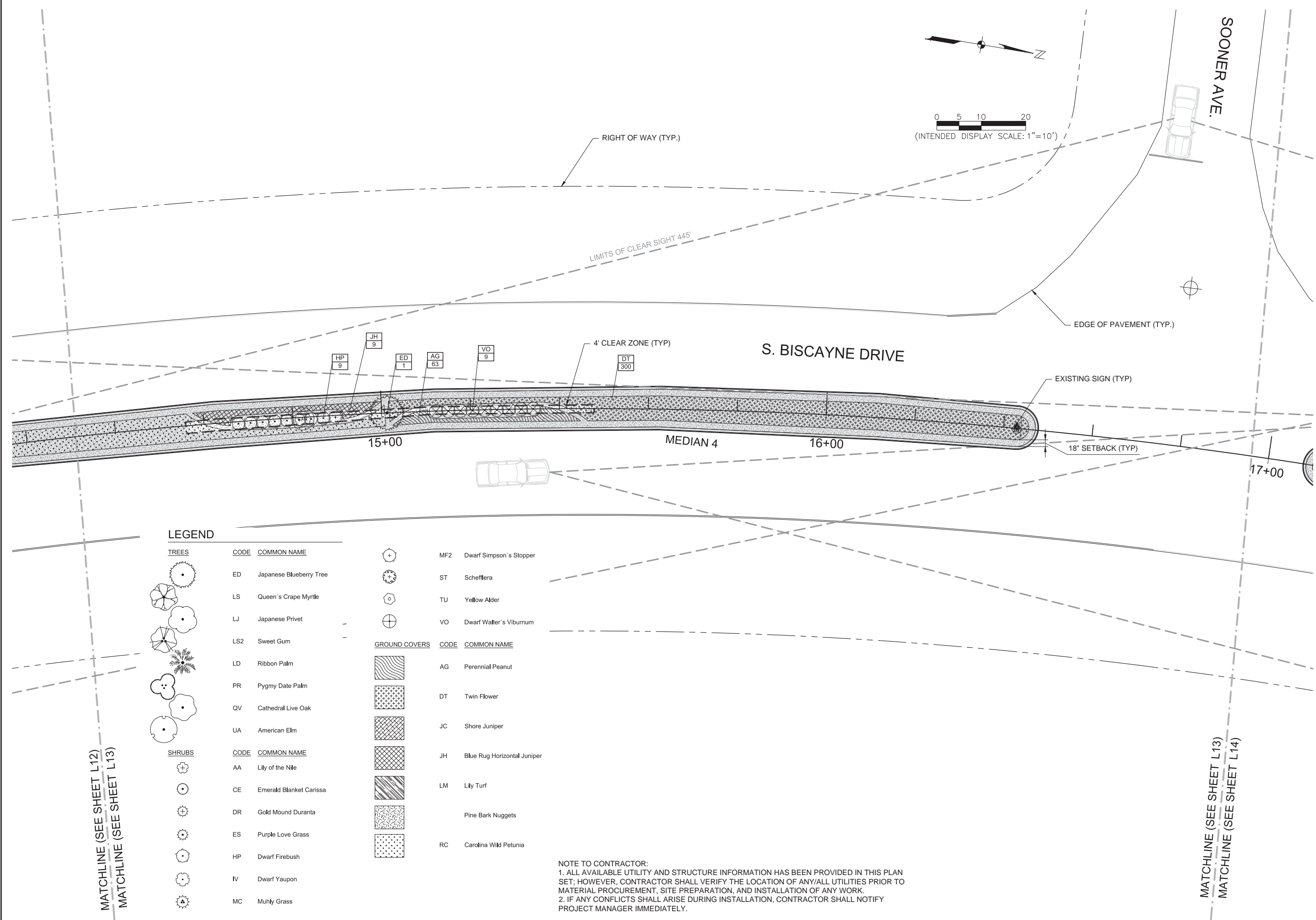
SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	
NO.	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ----

LANDSCAPE PLAN

SHEET NUMBER
L12



LEGEND

TREES

CODE	COMMON NAME
ED	Japanese Blueberry Tree
LS	Queen's Crape Myrtle
LJ	Japanese Privet
LS2	Sweet Gum
LD	Ribbon Palm
PR	Pygmy Date Palm
QV	Cathedral Live Oak
UA	American Elm

SHRUBS

CODE	COMMON NAME
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass

GROUND COVERS

CODE	COMMON NAME
MF2	Dwarf Simpson's Stopper
ST	Schefflera
TU	Yellow Alder
VO	Dwarf Walter's Viburnum
AG	Perennial Peanut
DT	Twin Flower
JC	Shore Juniper
JH	Blue Rug Horizontal Juniper
LM	Lily Turf
	Pine Bark Nuggets
RC	Carolina Wild Petunia

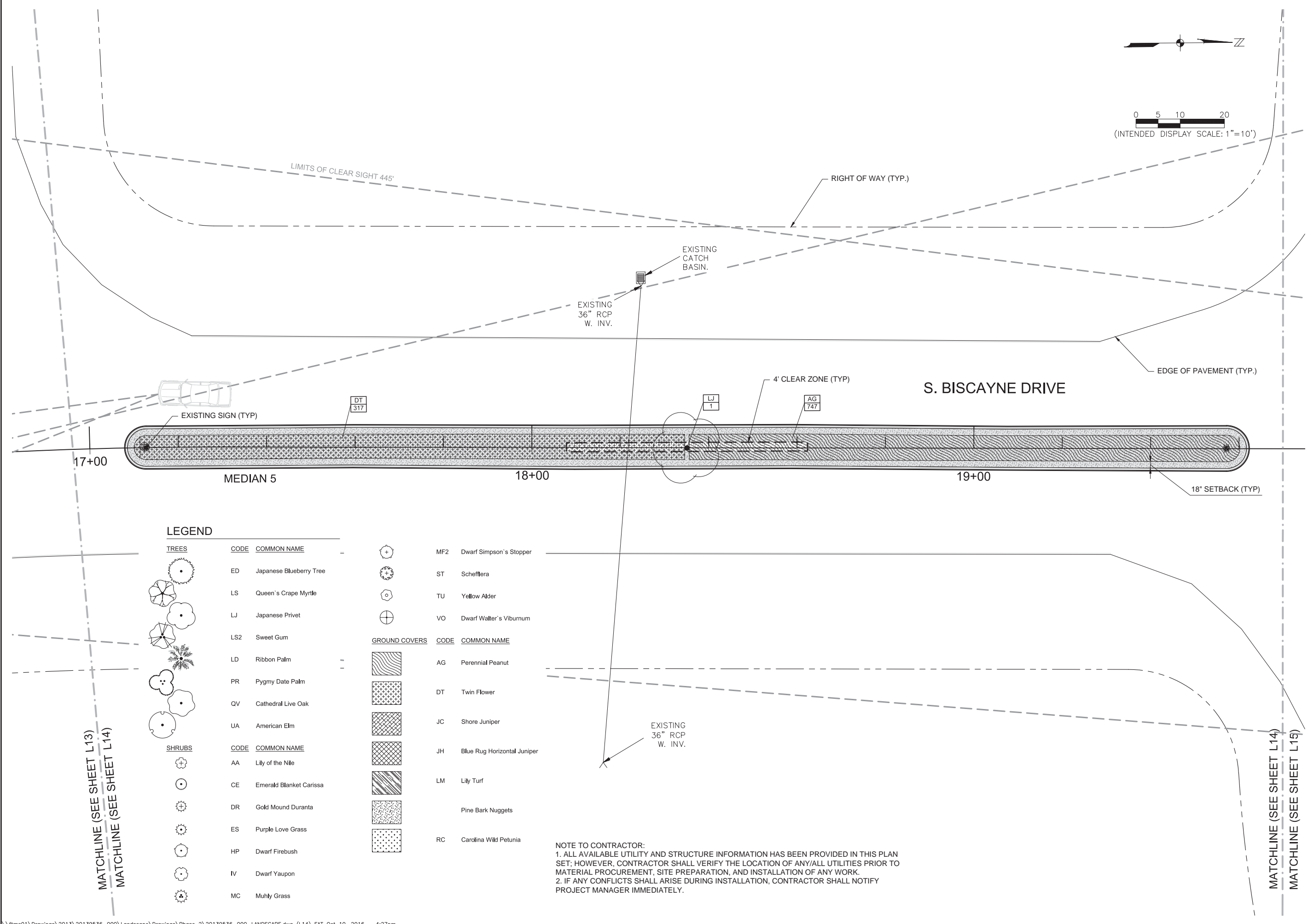
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REVISIONS

NO.	DESCRIPTION	DATE

DATE:	SEPTEMBER 2016
PROJECT NO.	20139536-000
FILE NO.	31-39-21
SCALE:	----

LANDSCAPE PLAN



LEGEND

TREES

CODE	COMMON NAME
ED	Japanese Blueberry Tree
LS	Queen's Crape Myrtle
LJ	Japanese Privet
LS2	Sweet Gum
LD	Ribbon Palm
PR	Pygmy Date Palm
QV	Cathedral Live Oak
UA	American Elm

SHRUBS

CODE	COMMON NAME
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass

GROUND COVERS

CODE	COMMON NAME
AG	Perennial Peanut
DT	Twin Flower
JC	Shore Juniper
JH	Blue Rug Horizontal Juniper
LM	Lily Turf
	Pine Bark Nuggets
RC	Carolina Wild Petunia

NOTE TO CONTRACTOR:
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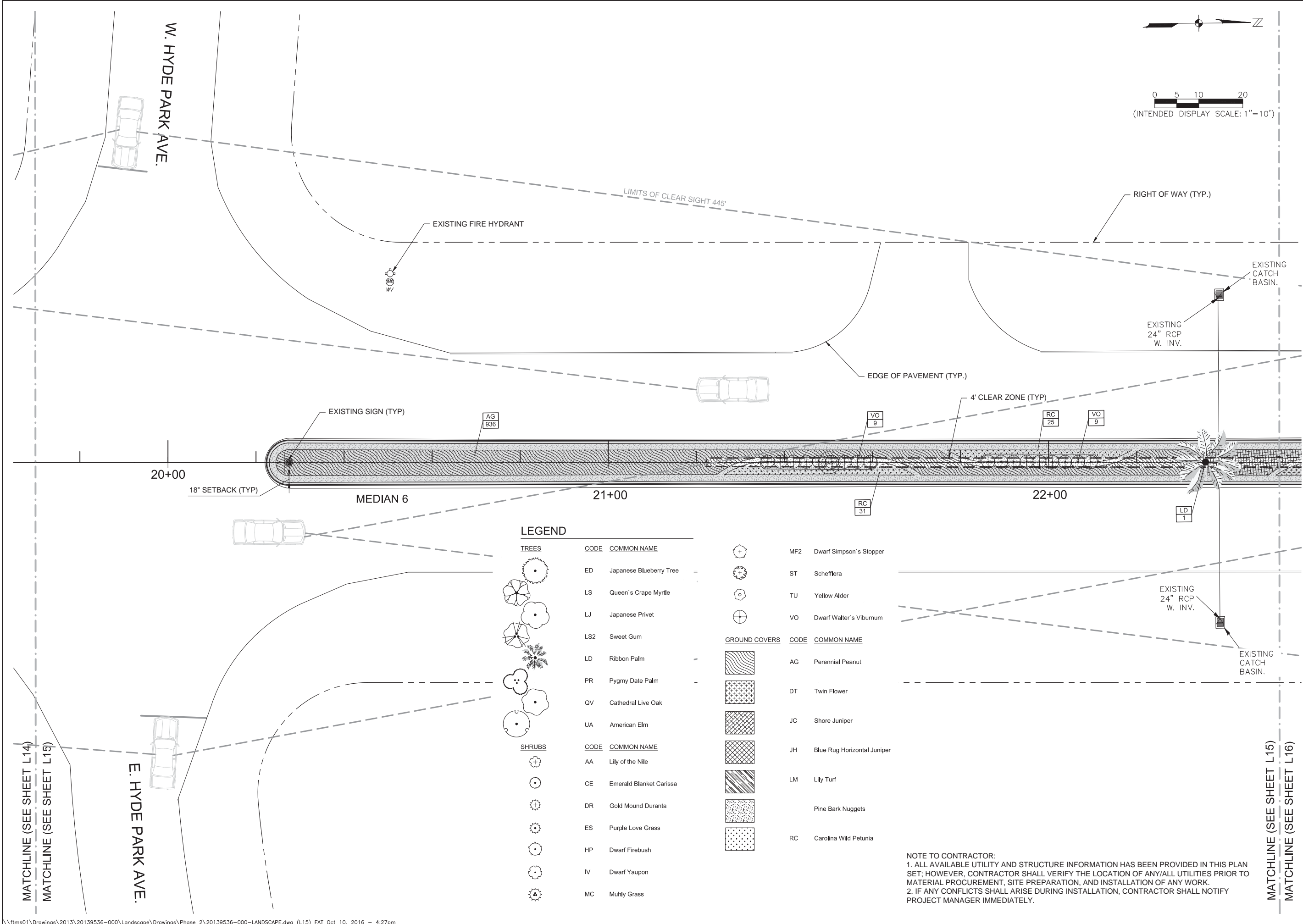
REVISIONS

NO.	DESCRIPTION	DATE

DATE: SEPTEMBER 2016
 PROJECT NO. 20139536-000
 FILE NO. 31-39-21
 SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER



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SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	
NO.	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER
L15

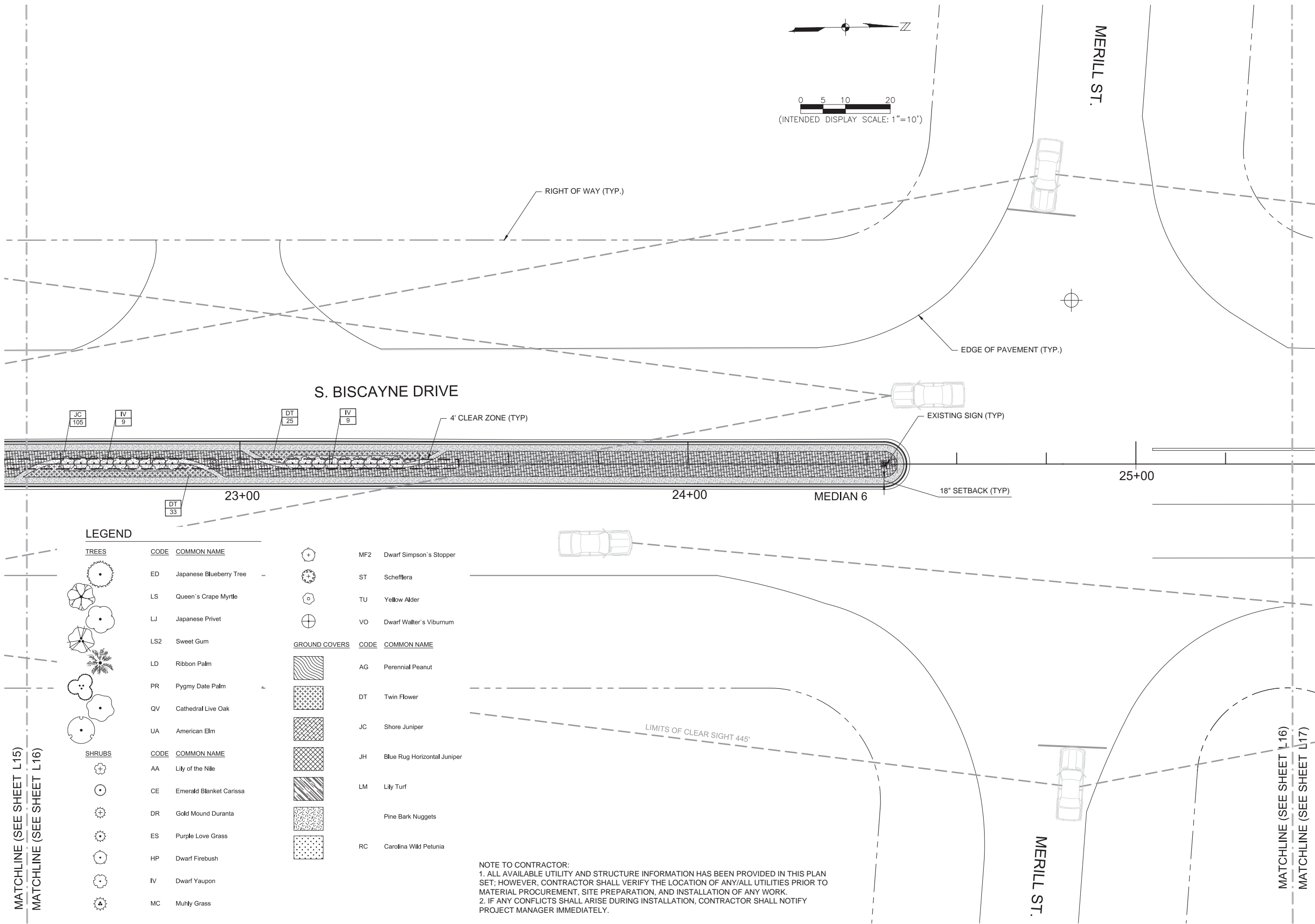
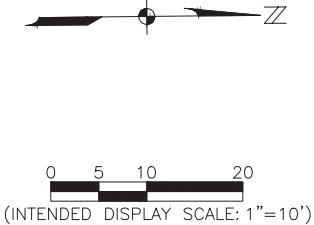
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DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

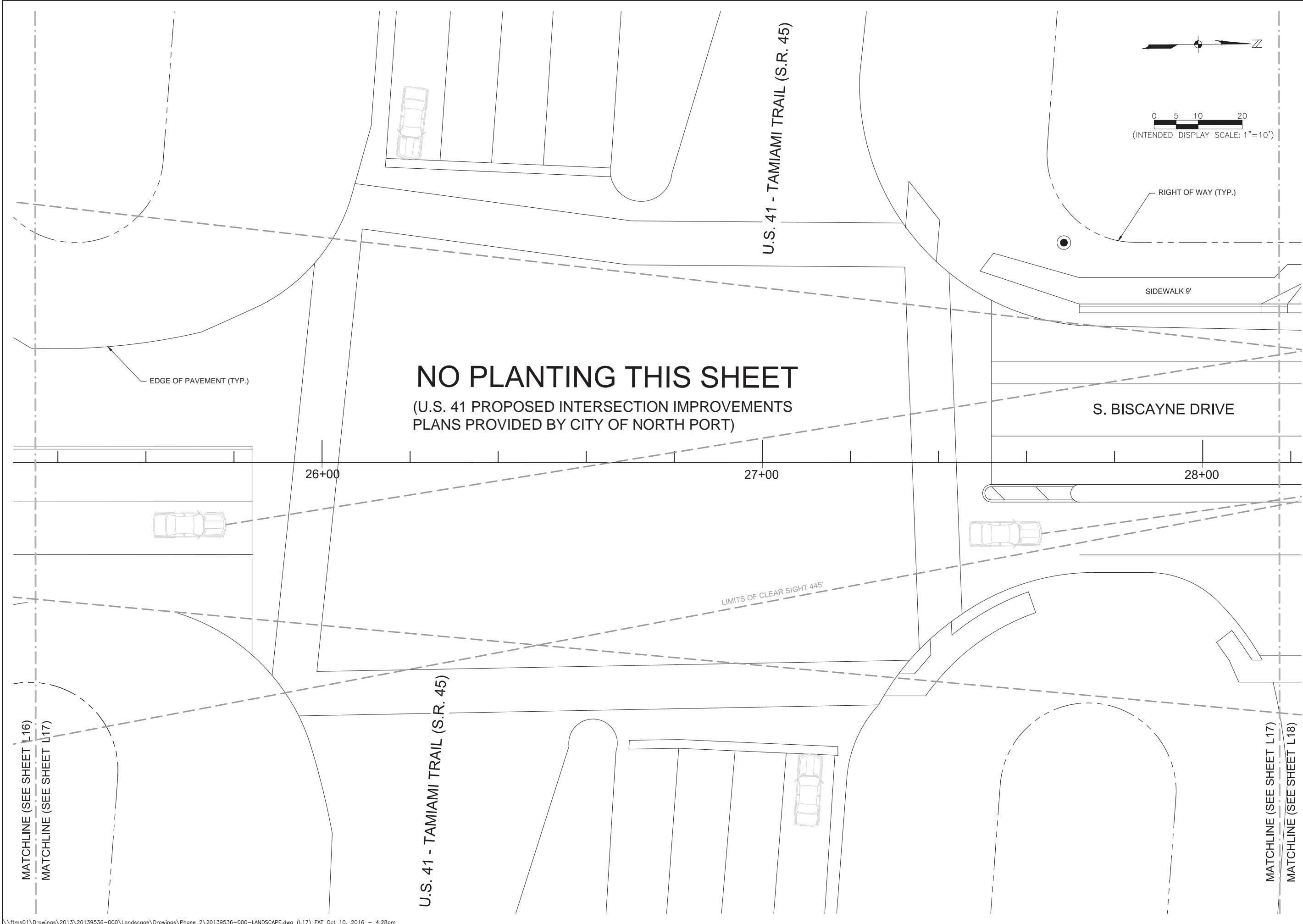
LANDSCAPE PLAN

SHEET NUMBER

L16



NOTE TO CONTRACTOR:
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R.L.A. NO. LA-6667059

CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

NO.	DESCRIPTION	DATE

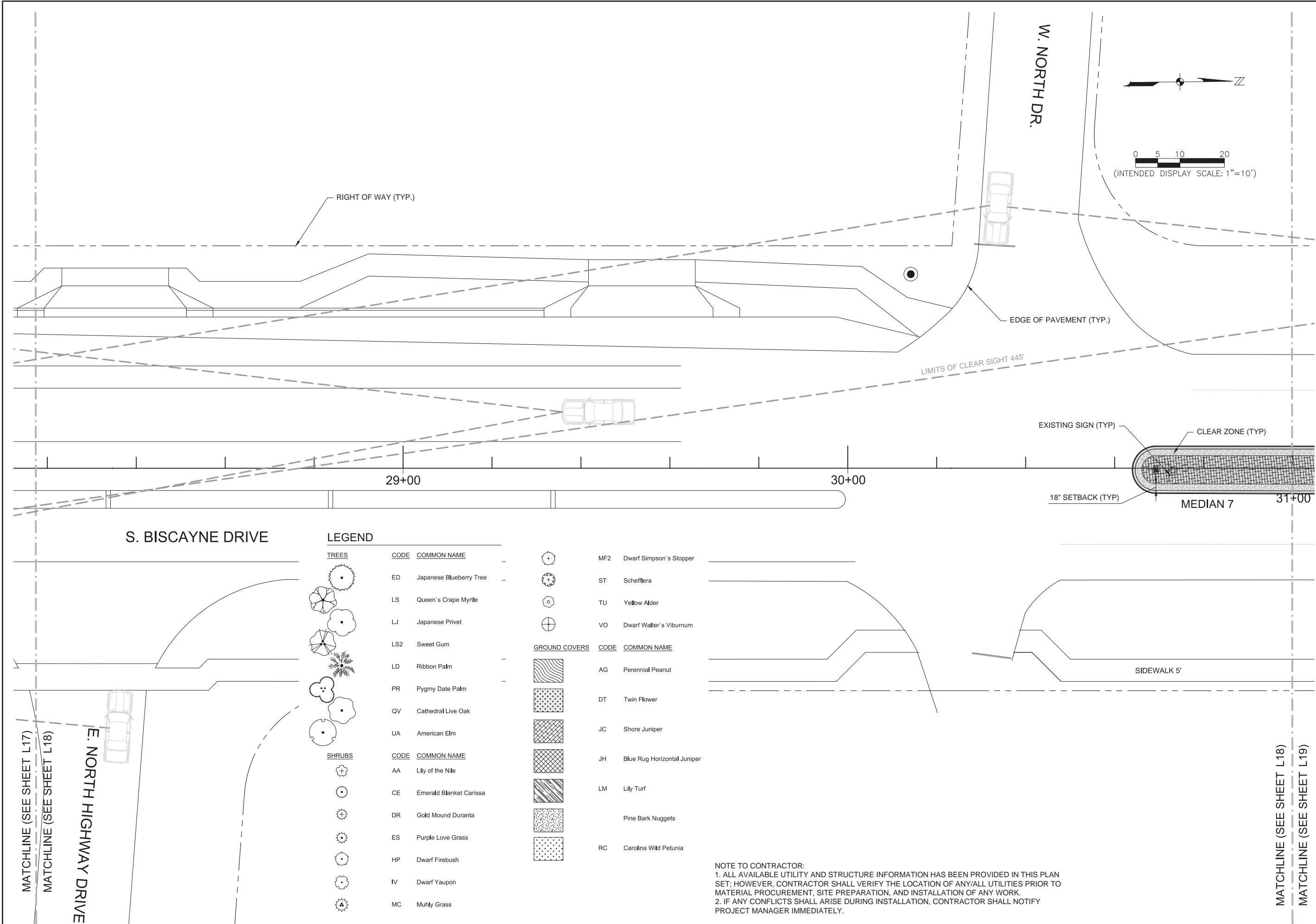
DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

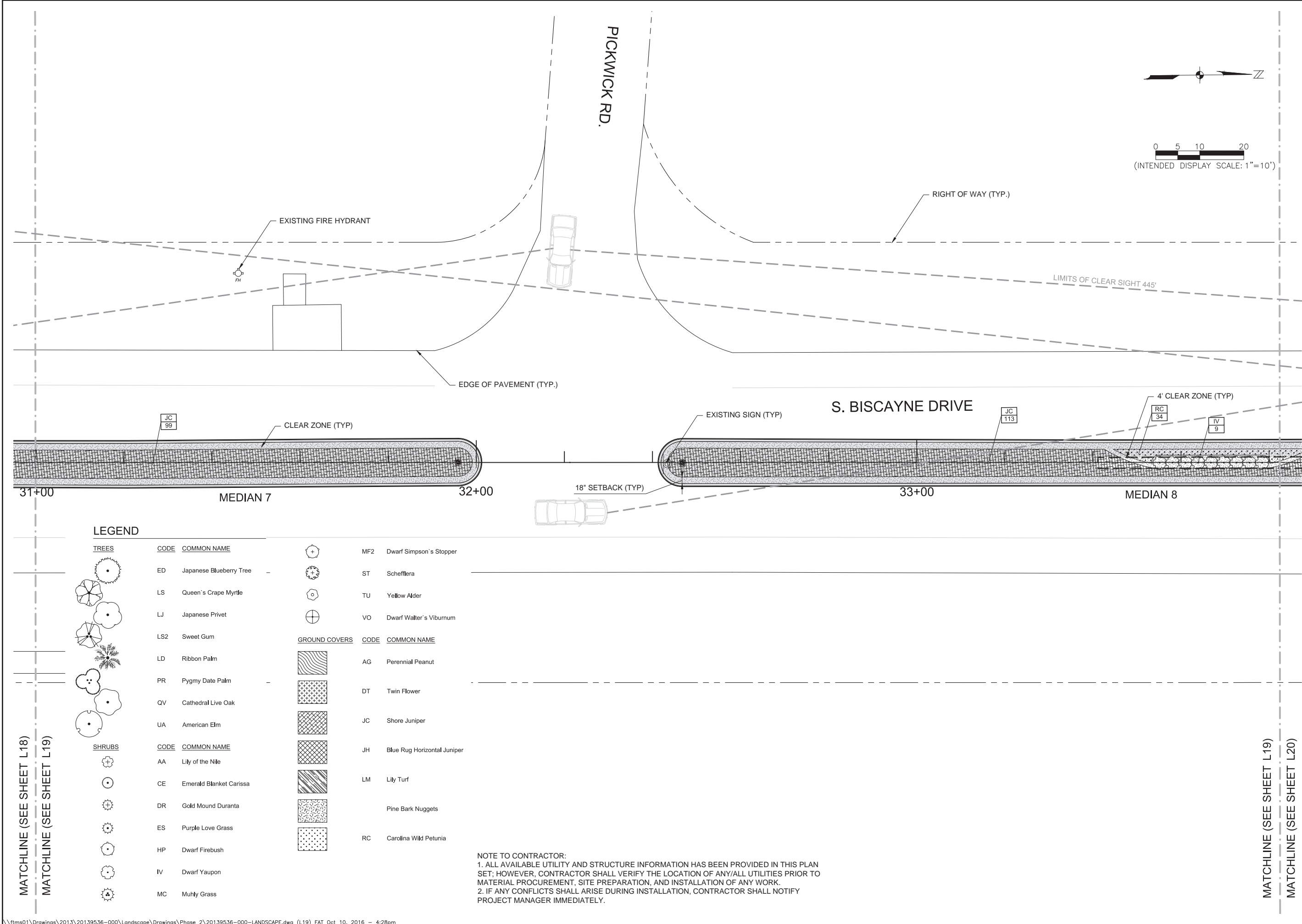
LANDSCAPE PLAN

SHEET NUMBER
L17

NO.	DESCRIPTION	DATE

DATE:	SEPTEMBER 2016
PROJECT NO.	20139536-000
FILE NO.	31-39-21
SCALE:	----





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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
 SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
NO.	

DATE: SEPTEMBER 2016
 PROJECT NO. 20139536-000
 FILE NO. 31-39-21
 SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L19

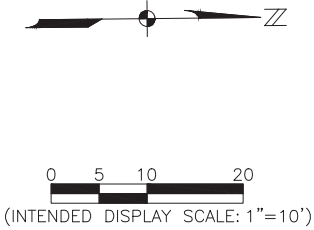
REVISIONS		DATE
NO.	DESCRIPTION	

DATE: SEPTEMBER 2016

PROJECT NO. 20139536-000

FILE NO. 31-39-21

SCALE: ----



LEGEND

TREES



<u>CODE</u>	<u>COMMON NAME</u>
-------------	--------------------

ED	Japanese Blueberry Tree
LS	Queen's Crape Myrtle
LJ	Japanese Privet
LS2	Sweet Gum
LD	Ribbon Palm
PR	Pygmy Date Palm
QV	Cathedral Live Oak
UA	American Elm

SHRUBS

<u>CODE</u>	<u>COMMON NAME</u>
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass

GROUND COVERS



+ + + + +



CODE	COMMON NAME
------	-------------

AG Perennial Peanut

JC Shore Juniper

JH **Blue Rug Horizontal Juniper**

File Bark Nuggets

RC Carolina Wild Petunia

NOTE TO CONTRACTOR:

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MATCHLINE (SEE SHEET L19)

MATCHLINE (SEE SHEET L20)

MATCHLINE (SEE SHEET L20)

MATCHLINE (SEE SHEET L21)

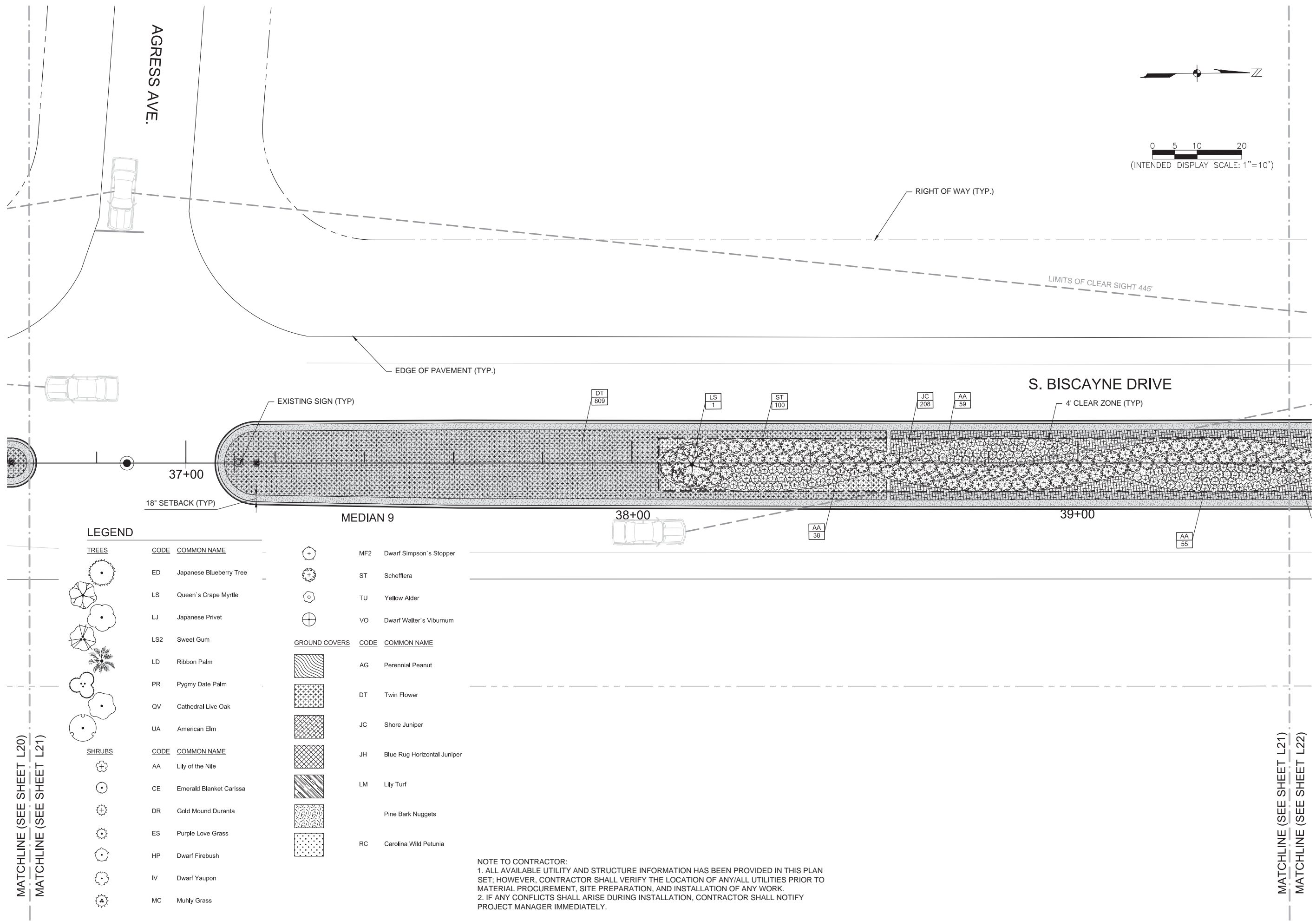
REVISIONS		DATE
NO.	DESCRIPTION	

DATE: SEPTEMBER 2016

PROJECT NO. 20139536-000

FILE NO. 31-39-21

SCALE: ----



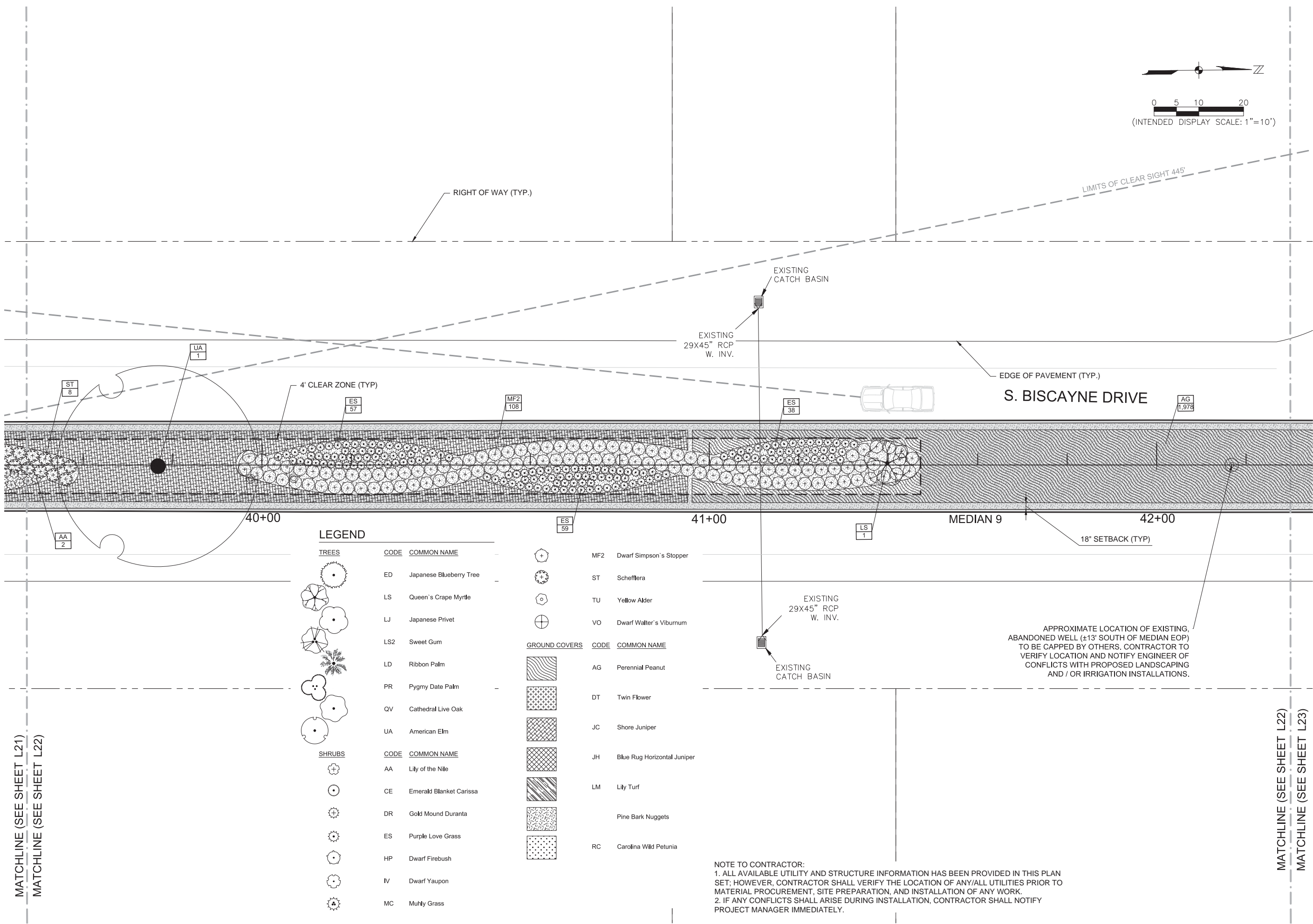
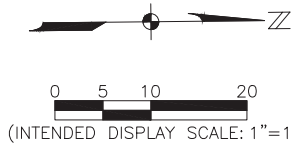
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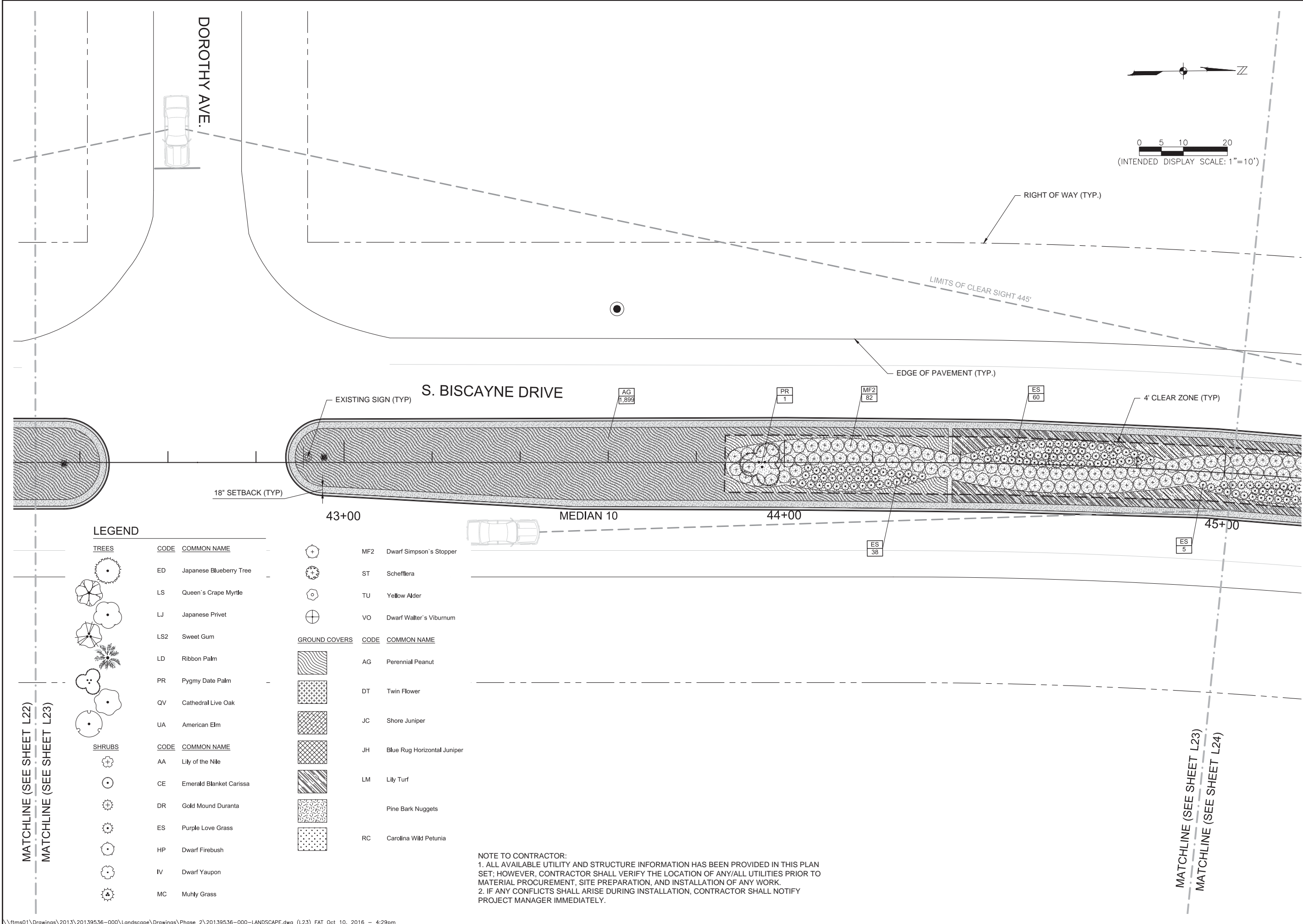
DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L22





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E.B. #642 & L.B. #642

JEFFREY NAGLE,
RLA NO. LA-6667059

CITY OF NORTH PORT

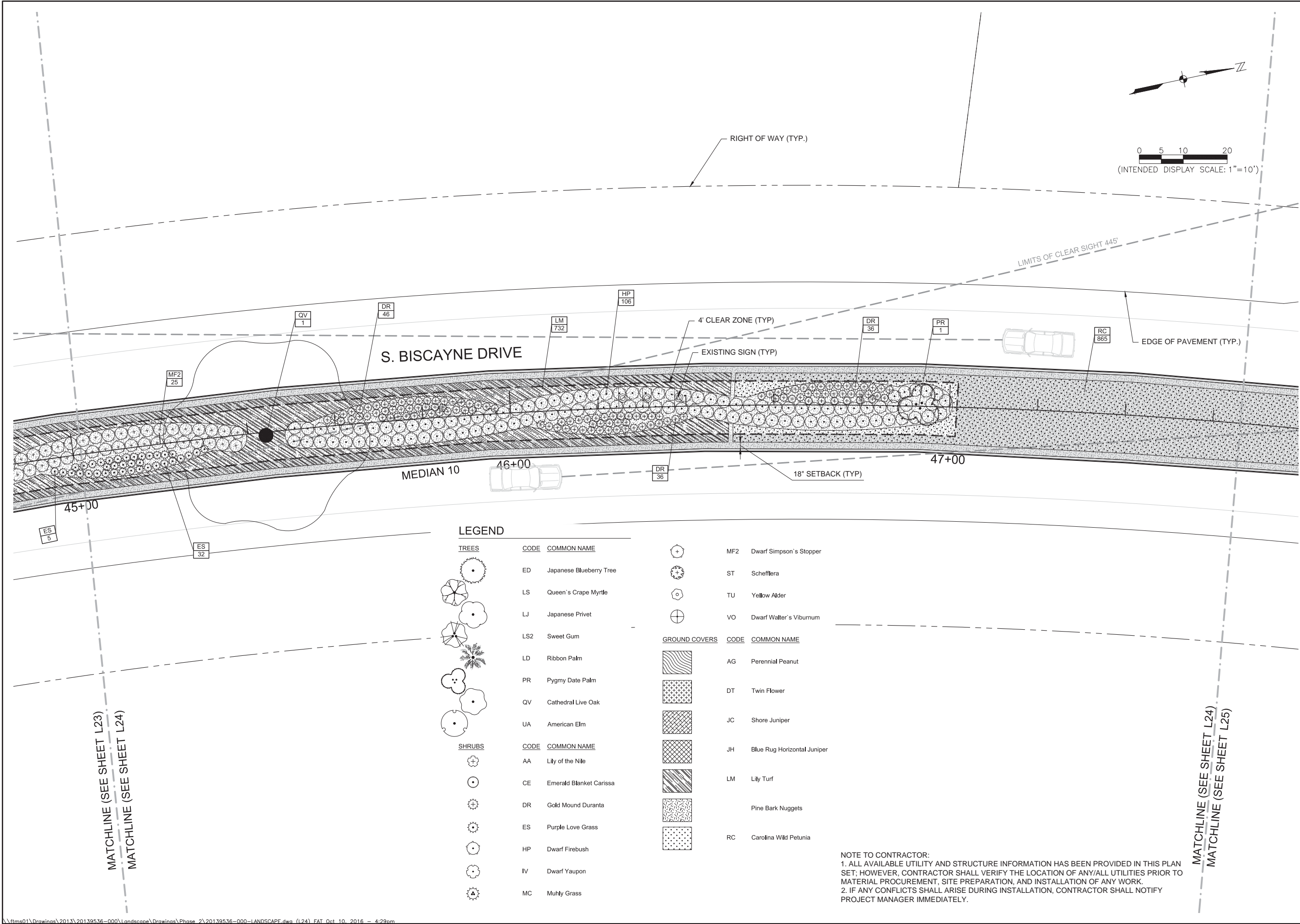
SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
NO.	
DESCRIPTION	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER
L23



JOHNSON
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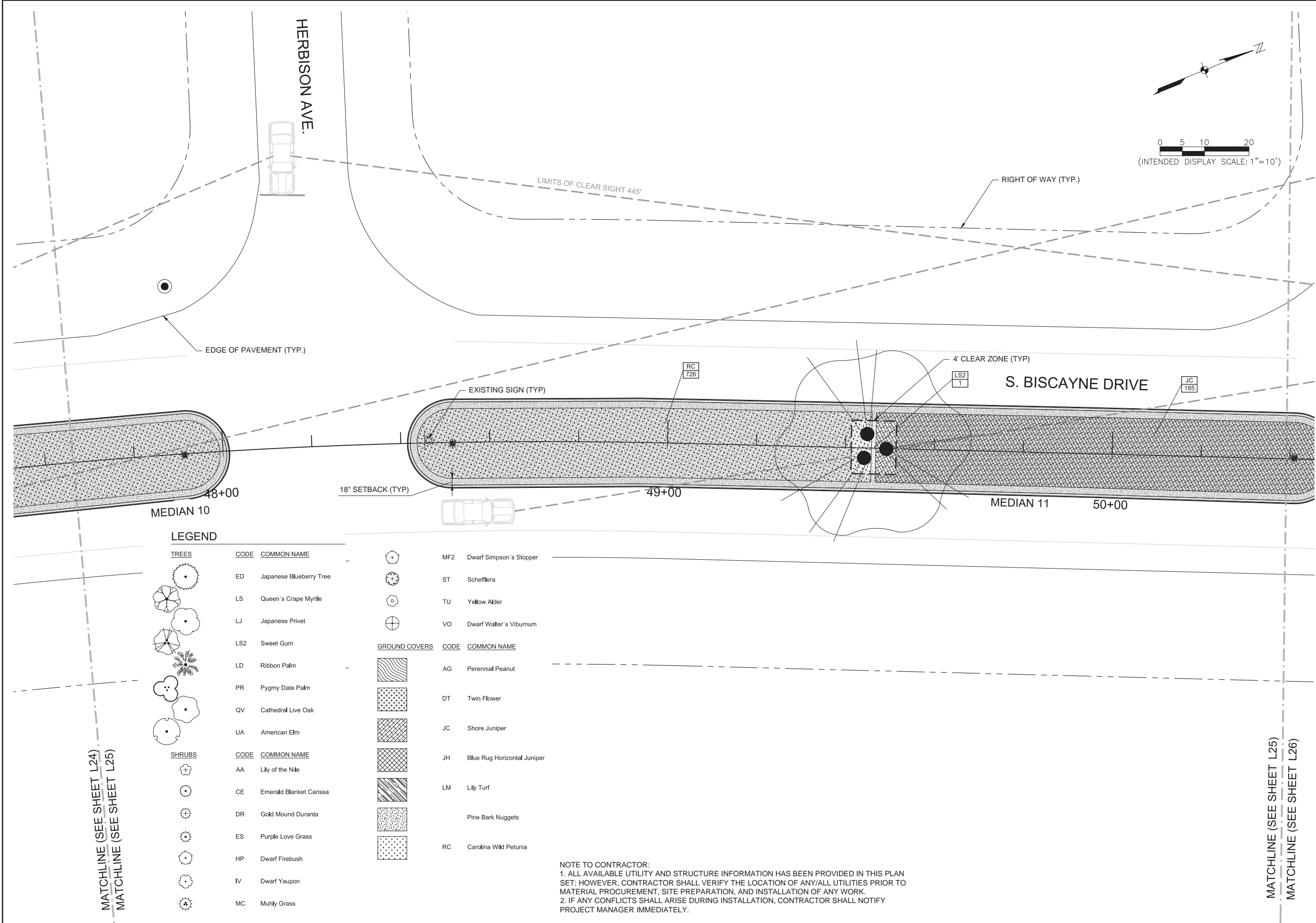
SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	
NO.	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER
L24



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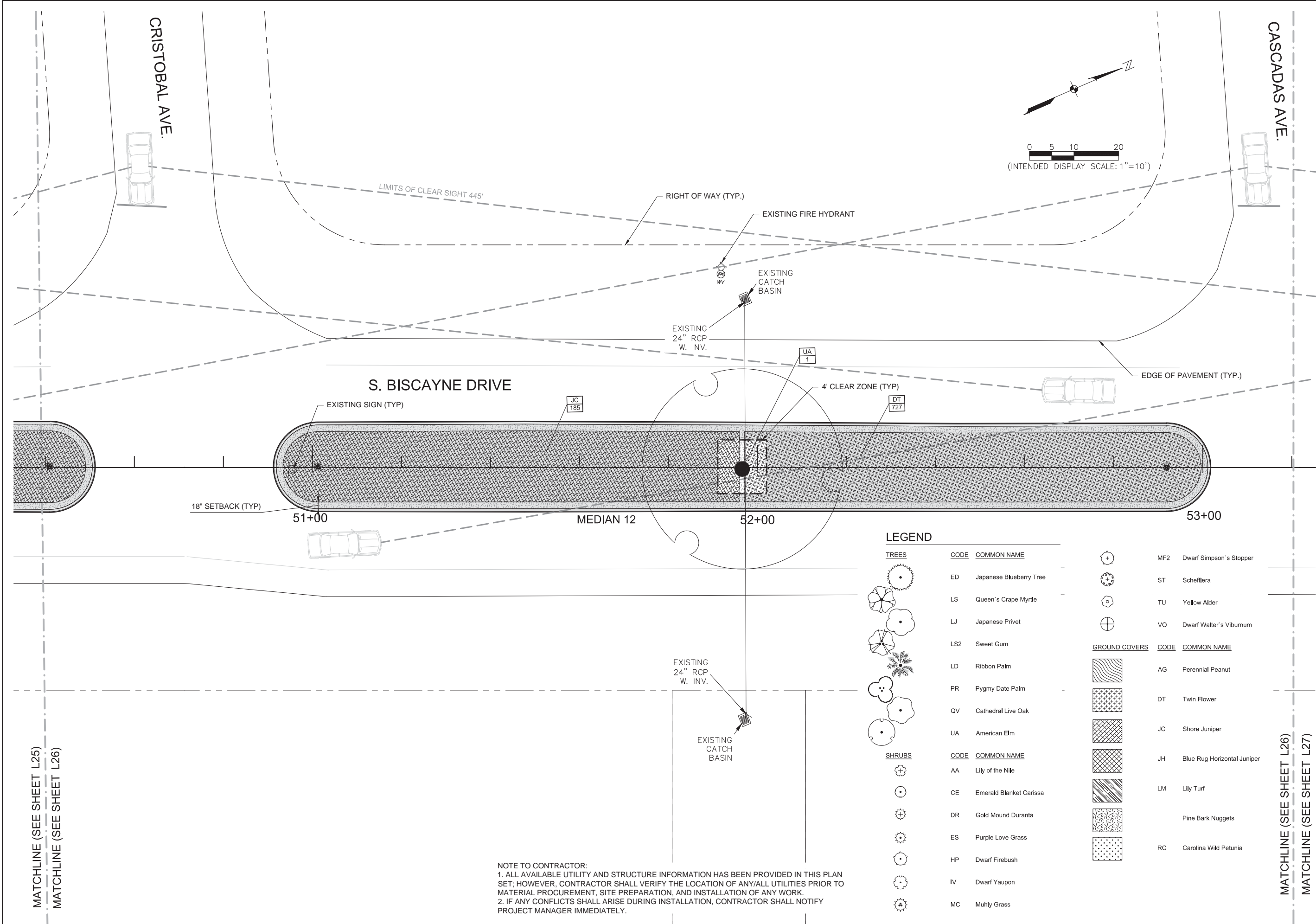
SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	
NO.	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER
L25



JOHNSON
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JEFFREY NAGLE
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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS

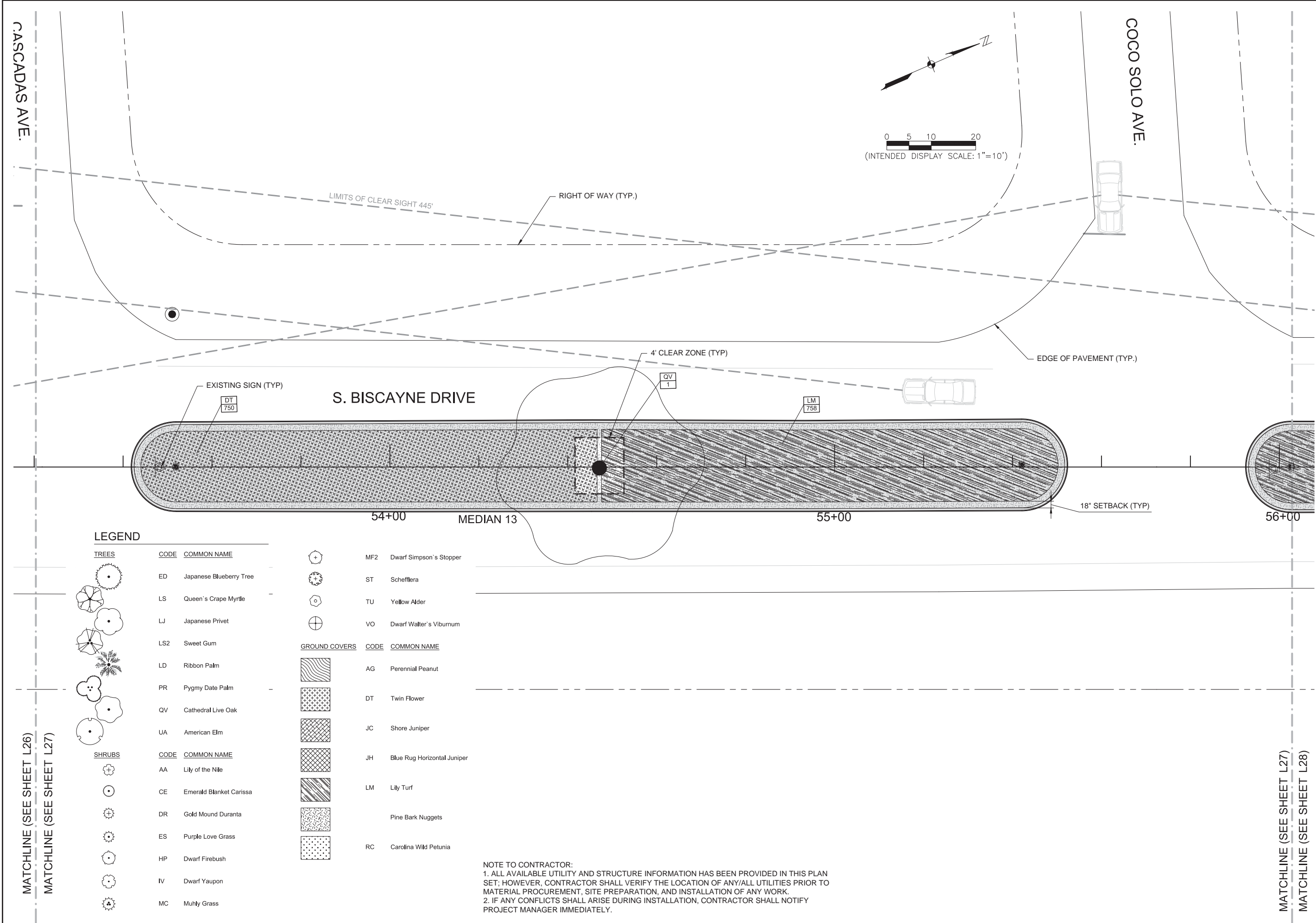
NO.	DESCRIPTION	DATE

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L26



LEGEND

TREES

CODE	COMMON NAME
ED	Japanese Blueberry Tree
LS	Queen's Cape Myrtle
LJ	Japanese Privet
LS2	Sweet Gum
LD	Ribbon Palm
PR	Pygmy Date Palm
QV	Cathedral Live Oak
UA	American Elm

SHRUBS

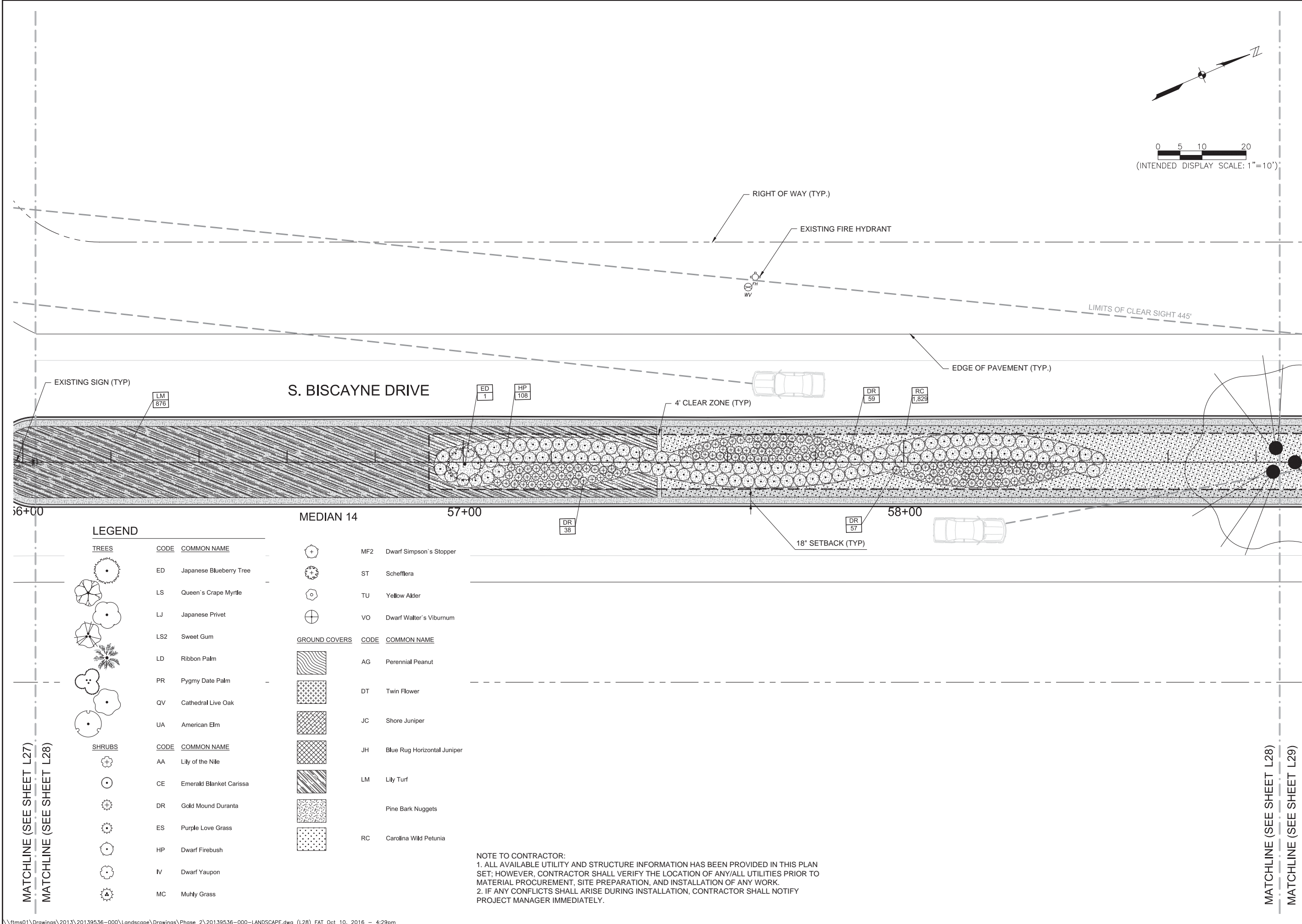
CODE	COMMON NAME
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass

GROUND COVERS

CODE	COMMON NAME
MF2	Dwarf Simpson's Stopper
ST	Schefflera
TU	Yellow Alder
VO	Dwarf Walter's Viburnum
AG	Perennial Peanut
DT	Twin Flower
JC	Shore Juniper
JH	Blue Rug Horizontal Juniper
LM	Lily Turf
	Pine Bark Nuggets
RC	Carolina Wild Petunia

NOTE TO CONTRACTOR:
1. ALL AVAILABLE UTILITY AND STRUCTURE INFORMATION HAS BEEN PROVIDED IN THIS PLAN SET; HOWEVER, CONTRACTOR SHALL VERIFY THE LOCATION OF ANY/ALL UTILITIES PRIOR TO MATERIAL PROCUREMENT, SITE PREPARATION, AND INSTALLATION OF ANY WORK.
2. IF ANY CONFLICTS SHALL ARISE DURING INSTALLATION, CONTRACTOR SHALL NOTIFY PROJECT MANAGER IMMEDIATELY.

REVISIONS	DATE
DESCRIPTION	
NO.	
DATE:	SEPTEMBER 2016
PROJECT NO.	20139536-000
FILE NO.	31-39-21
SCALE:	----



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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	
NO.	

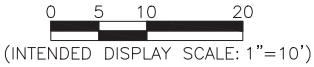
DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER
L28

REVISIONS	DATE		NO.	DESCRIPTION

DATE:	SEPTEMBER 2016
PROJECT NO.	20139536-000
FILE NO.	31-39-21
SCALE:	----



RIGHT OF WAY (TYP.)

LIMITS OF CLEAR SIGHT 445'

EDGE OF PAVEMENT (TYP.)

CLEAR ZONE (TYP.)

18" SETBACK (TYP.)

S. BISCAYNE DRIVE

59+00

MEDIAN 14

60+00

61+00

LEGEND

TREES



SHRUBS



CODE	COMMON NAME
ED	Japanese Blueberry Tree
LS	Queen's Crape Myrtle
LJ	Japanese Privet
LS2	Sweet Gum
LD	Ribbon Palm
PR	Pygmy Date Palm
QV	Cathedral Live Oak
UA	American Elm

CODE	COMMON NAME
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass



MF2 Dwarf Simpson's Stopper



ST Schefflera



TU Yellow Alder



VO Dwarf Walter's Viburnum

GROUND COVERS

CODE COMMON NAME



AG Perennial Peanut



DT Twin Flower



JC Shore Juniper



JH Blue Rug Horizontal Juniper



LM Lily Turf



Pine Bark Nuggets



RC Carolina Wild Petunia

NOTE TO CONTRACTOR:

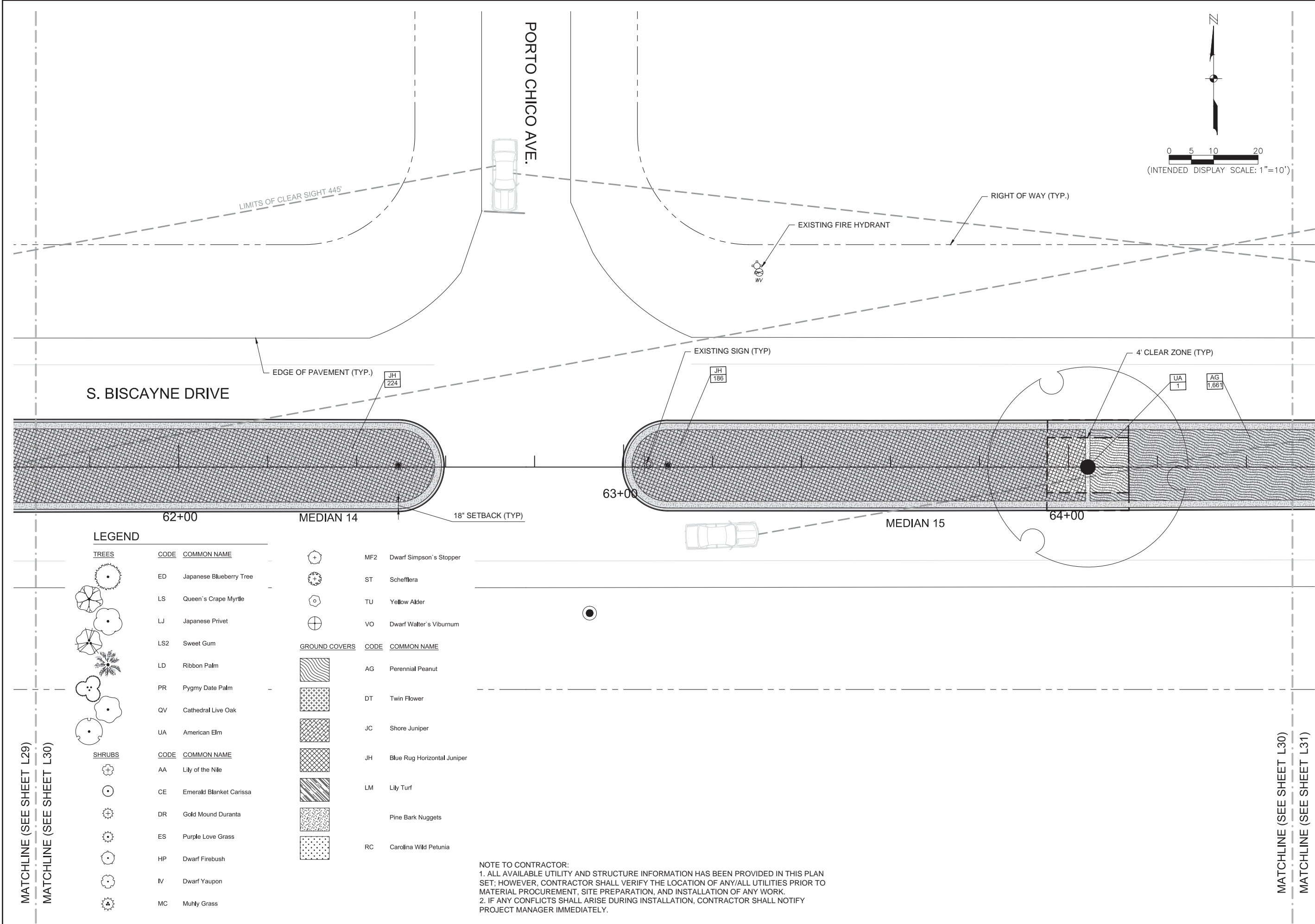
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MATCHLINE (SEE SHEET L28)

MATCHLINE (SEE SHEET L29)

MATCHLINE (SEE SHEET L29)

MATCHLINE (SEE SHEET L30)



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CITY OF NORTH PORT

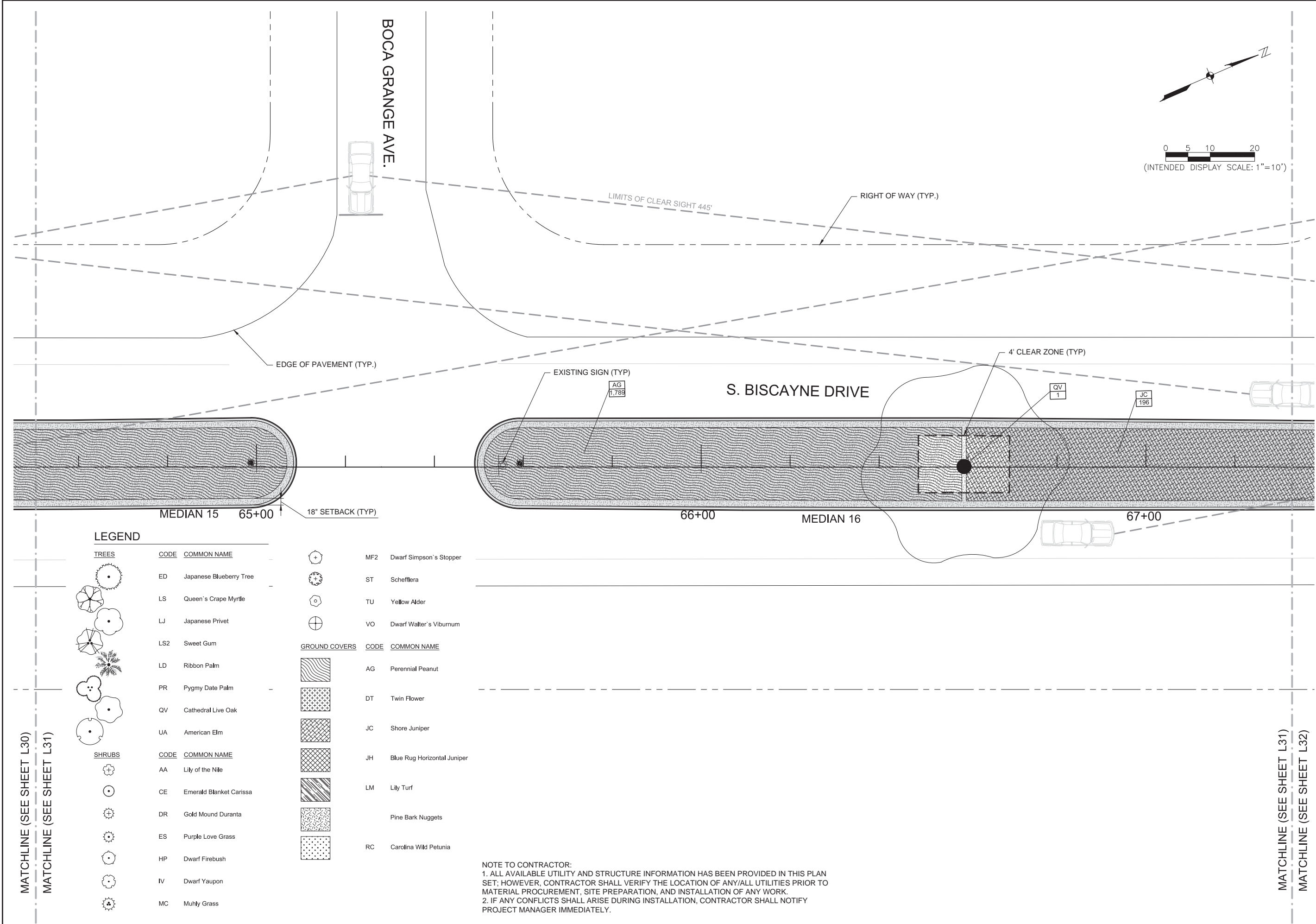
SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	

DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER
L30



LEGEND

TREES

CODE COMMON NAME

ED Japanese Blueberry Tree

LS Queen's Crape Myrtle

LJ Japanese Privet

LS2 Sweet Gum

LD Ribbon Palm

PR Pygmy Date Palm

QV Cathedral Live Oak

UA American Elm

SHRUBS

CODE COMMON NAME

AA Lily of the Nile

CE Emerald Blanket Carissa

DR Gold Mound Duranta

ES Purple Love Grass

HP Dwarf Firebush

IV Dwarf Yaupon

MC Muhly Grass

MF2

Dwarf Simpson's Stopper

ST

Schefflera

TU

Yellow Alder

VO

Dwarf Walter's Viburnum

GROUND COVERS

CODE COMMON NAME

AG Perennial Peanut

DT Twin Flower

JC Shore Juniper

JH Blue Rug Horizontal Juniper

LM Lily Turf

Pine Bark Nuggets

RC Carolina Wild Petunia

NOTE TO CONTRACTOR:

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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS

DESCRIPTION

NO.

DATE: SEPTEMBER 2016

PROJECT NO. 20139536-000

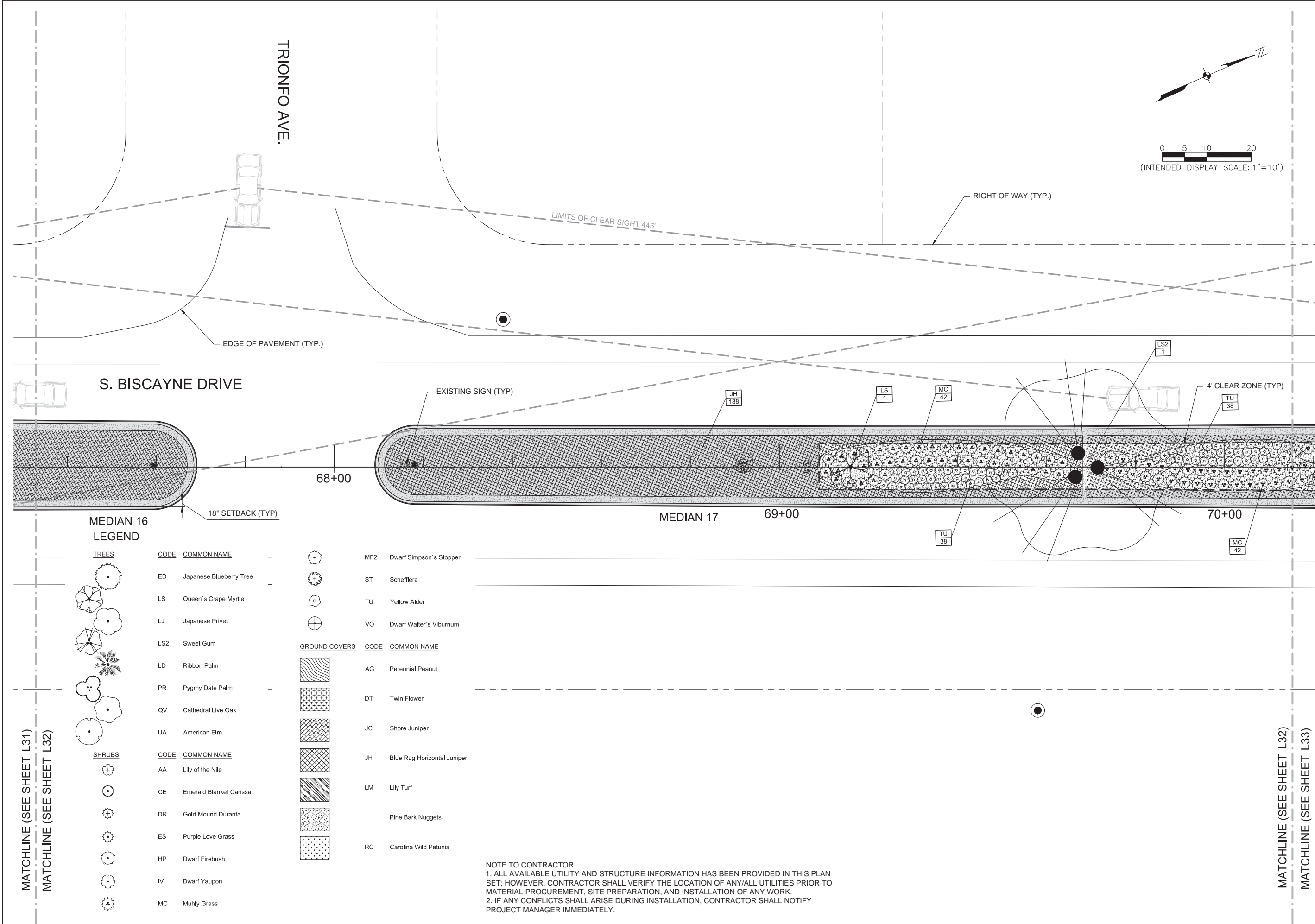
FILE NO. 31-39-21

SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L31



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CITY OF NORTH PORT

SOUTH BISCAYNE DRIVE
SARASOTA COUNTY, FLORIDA

REVISIONS	DATE
DESCRIPTION	

LANDSCAPE PLAN

SHEET NUMBER
L32

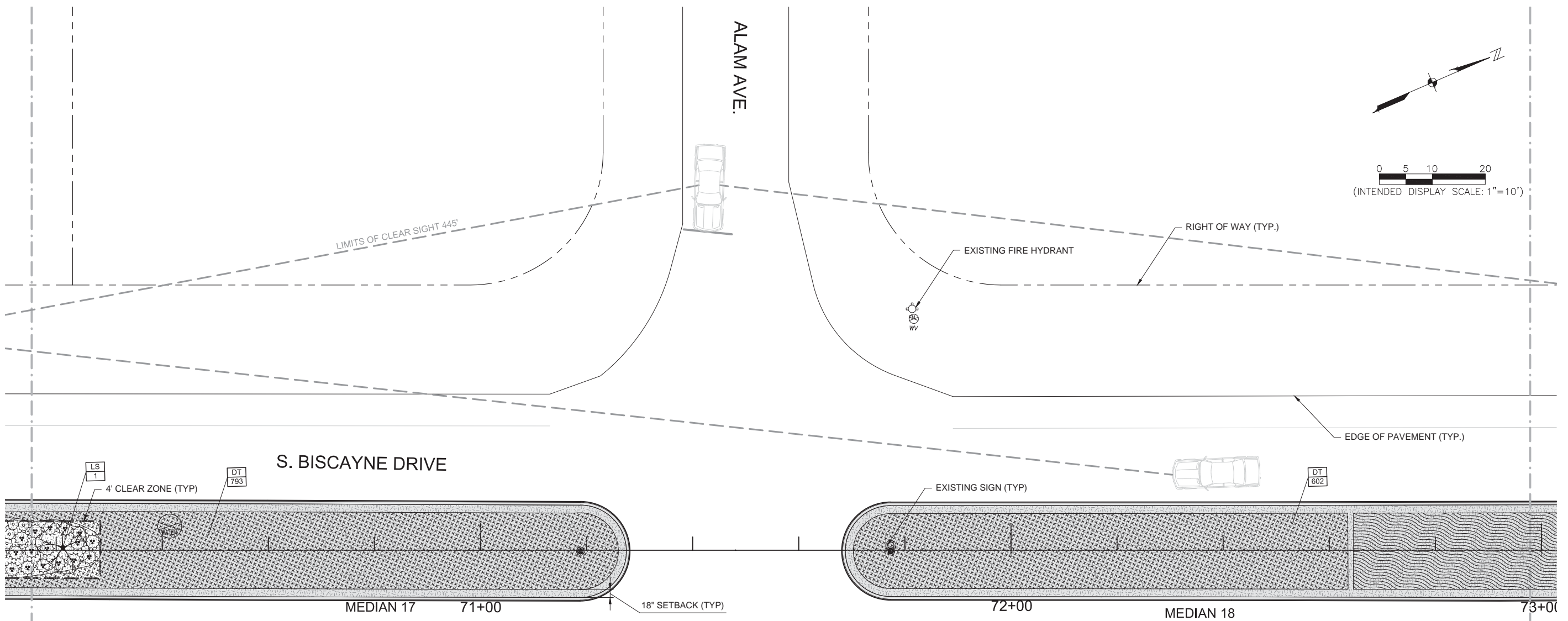
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NO.	DESCRIPTION	

DATE: SEPTEMBER 2016

PROJECT NO. 20139536-000

FILE NO. 31-39-21

SCALE: ----










TREES

<u>CODE</u>	<u>COMMON NAME</u>
ED	Japanese Blueberry Tree
LS	Queen's Crape Myrtle
LJ	Japanese Privet

	MF2	Dwarf Simpson's Stopper
	ST	Schefflera
	TU	Yellow Alder
	VO	Dwarf Walter's Viburnum

GROUND COVERS	CODE	COMMON NAME
---------------	------	-------------

	AG	Perennial Peanut
	DT	Twin Flower
	JC	Shore Juniper
	JH	Blue Rug Horizontal Juniper
	LM	Lily Turf
		Pine Bark Nuggets
	RC	Carolina Wild Petunia

SHRUBS

<u>CODE</u>	<u>COMMON NAME</u>
AA	Lily of the Nile
CE	Emerald Blanket Carissa
DR	Gold Mound Duranta
ES	Purple Love Grass
HP	Dwarf Firebush
IV	Dwarf Yaupon
MC	Muhly Grass

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MATCHLINE (SEE SHEET L32)

MATCHLINE (SEE SHEET L33)

MA I CHLINE (SEE SHEET L33)

MAIL CHLINE (SEE SHEET L34)

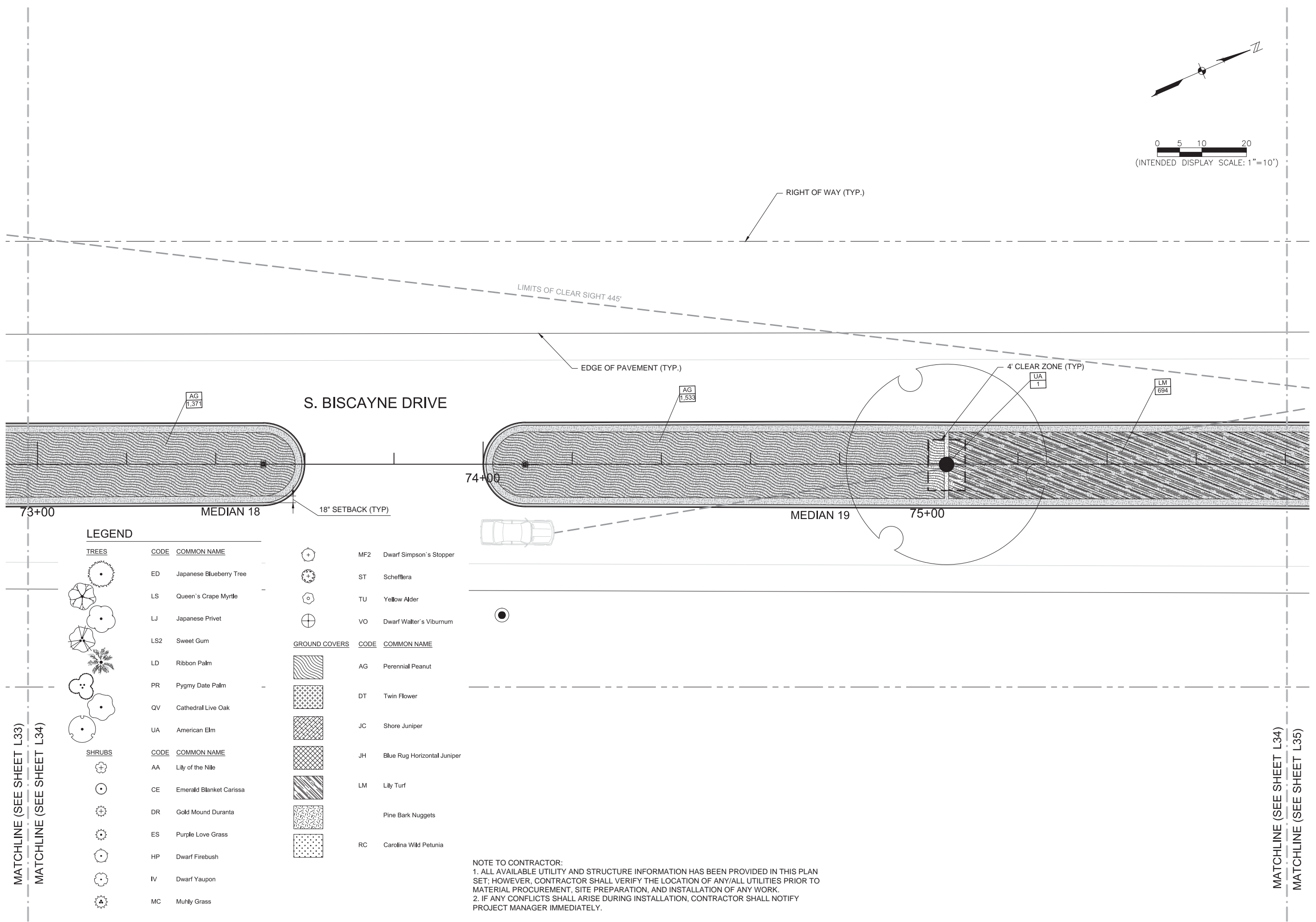
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NO.	DESCRIPTION	

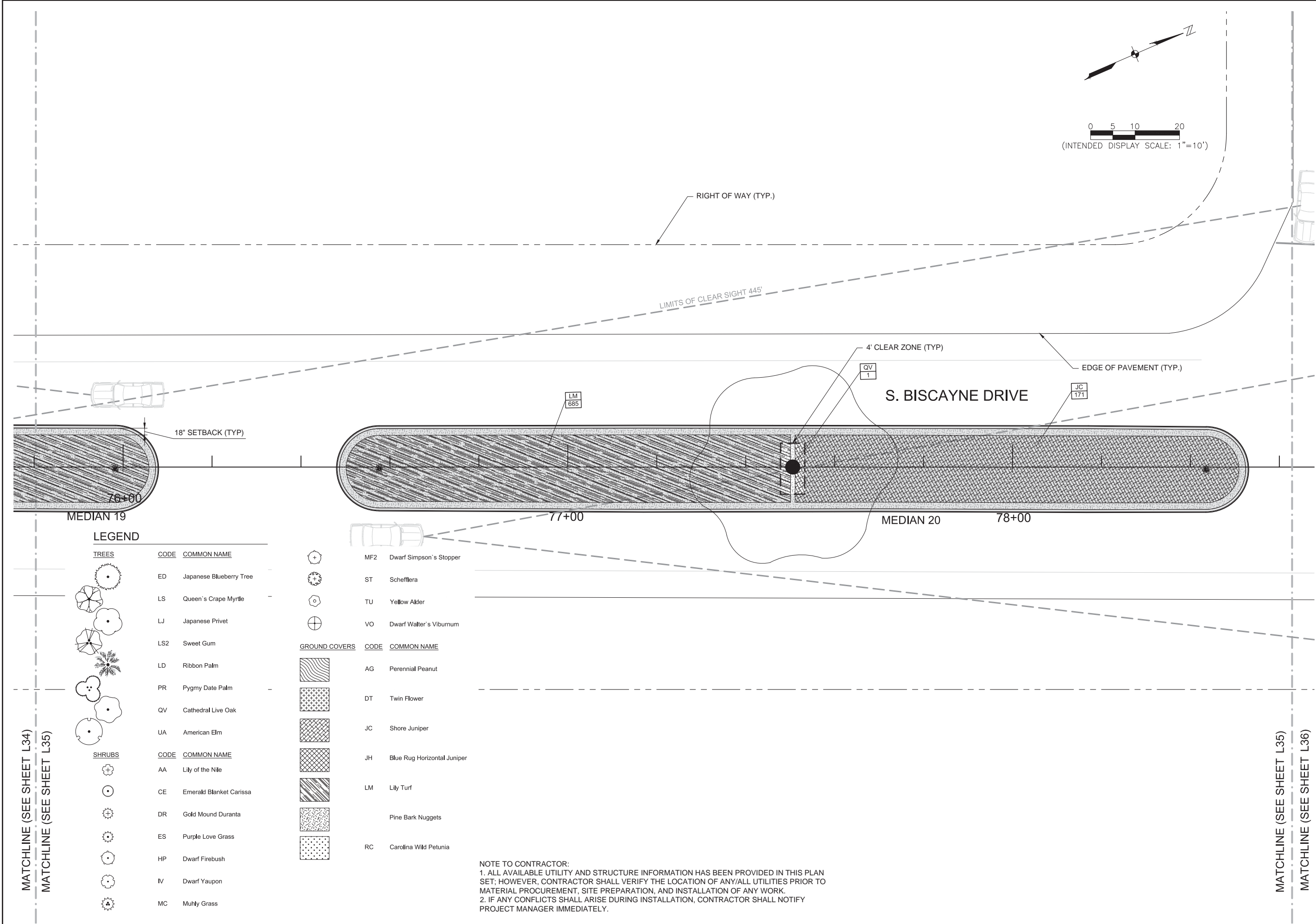
DATE: SEPTEMBER 2016

PROJECT NO. 20139536-000

FILE NO. 31-39-21

SCALE: ----





LEGEND

TREES

CODE COMMON NAME

ED Japanese Blueberry Tree

LS Queen's Crape Myrtle

LJ Japanese Privet

LS2 Sweet Gum

LD Ribbon Palm

PR Pygmy Date Palm

QV Cathedral Live Oak

UA American Elm

SHRUBS

CODE COMMON NAME

AA Lily of the Nile

CE Emerald Blanket Carissa

DR Gold Mound Duranta

ES Purple Love Grass

HP Dwarf Firebush

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MF2

Dwarf Simpson's Stopper

ST

Schefflera

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Dwarf Walter's Viburnum

GROUND COVERS

CODE COMMON NAME

AG

Perennial Peanut

DT

Twin Flower

JC

Shore Juniper

JH

Blue Rug Horizontal Juniper

LM

Lily Turf

Pine Bark Nuggets

RC

Carolina Wild Petunia

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DATE: SEPTEMBER 2016
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SCALE: ---

LANDSCAPE PLAN

SHEET NUMBER

L35

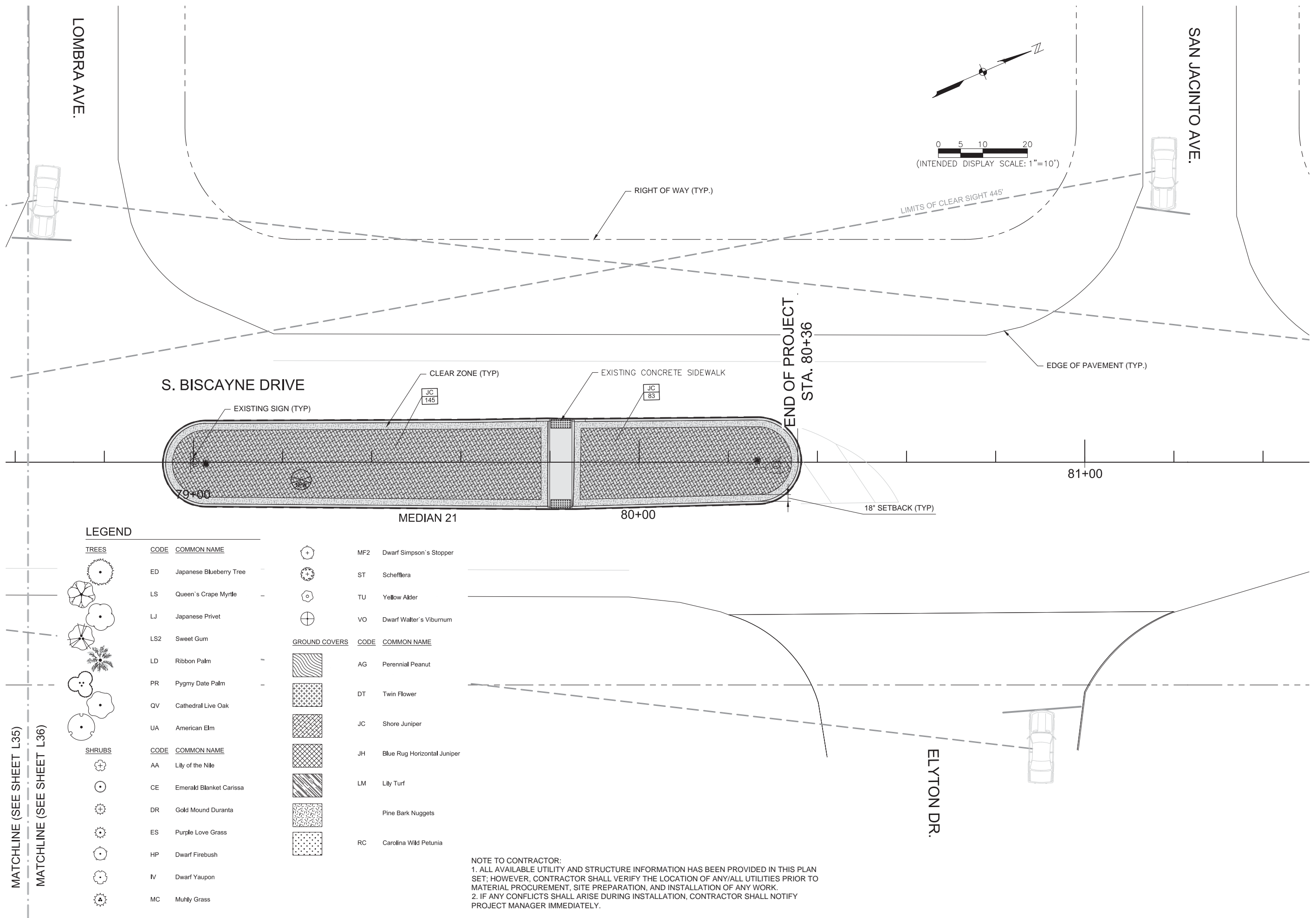
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DATE: SEPTEMBER 2016
PROJECT NO. 20139536-000
FILE NO. 31-39-21
SCALE: ----

LANDSCAPE PLAN

SHEET NUMBER

36



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