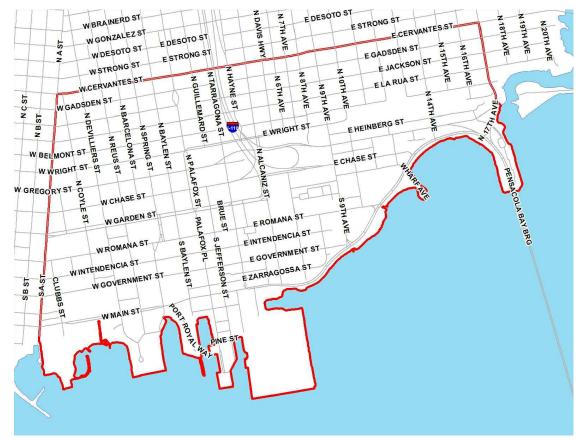
INNER CITY CRA



URBAN CORE CRA

SITE CONSTRUCTION DOCUMENTS

FOR

GARDEN STREET

FROM A STREET TO ALCANIZ STREET

LANDSCAPING

FINANCIAL PROJECT ID 435178-2-74-01





(850) 436-5650

222 WEST MAIN STREET PENSACOLA, FLORIDA 32502

PROJECT LOCATION



BEGIN PROJECT MP 3.306

ESCAMBIA COUNTY SEC. 28 T2S R30W & SEC. 42 T2S R30W

VICINITY MAP

N.T.S

END PROJECT MP 4.278

DISTRICT 6

MAYOR GROVER ROBINSON IV

CITY COUNCIL MEMBERS

DISTRICT 1	JENNIFER BRAHIER
DISTRICT 2	SHERRI F. MYERS
DISTRICT 3	CASEY JONES
DISTRICT 4	JARED MOORE (PRESIDENT)
DISTRICT 5	TENIADÉ BROUGHTON

DISTRICT 7 DELARIAN WIGGINS

COMMUNITY REDEVELOPMENT AGENCY

HELEN GIBSON (CRA ADMINISTRATOR) VICTORIA D'ANGELO (ASSISTANT CRA ADMINISTRATOR)

ANN HILL (VICE-PRESIDENT)

CRA MEMBERS

DELARIAN WIGGINS (CHAIRPERSON)
TENIADÉ BROUGHTON (VICE-CHAIRPERSON)
JENNIFER BRAHIER
ANN HILL
CASEY JONES
JAROD MOORE
SHERRI F. MYERS

ATKINS

2114 AIRPORT BLVD., SUITE 1450 PENSACOLA, FLORIDA 32504 PHONE NO. 850.478.9844 CERTIFICATE OF AUTHORIZATION NO. 24

May 2021

100% Plans FOR CONSTRUCTION

Index of Sheets

Sheet #	Sheet Title	Issued Date	Rev.	Revised Date
C0.00	Cover Sheet	2021//	-	/
C0.01	General Notes	2021//	1	/
C0.02	General Notes	2021//	1	/
1 of 5	Topographic Survey	2021//	1	/
2 of 5	Topographic Survey	2021//	-	/
3 of 5	Topographic Survey	2021//	1	/
4 of 5	Topographic Survey	2021//	-	/
5 of 5	Topographic Survey	2021//	-	/
L1.01	Landscape Plan	2021//	-	/
L1.02	Landscape Plan	2021//	-	/
L1.03	Landscape Plan	2021//	ı	/
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L2.01	Landscape & Irrigation Notes	2021//	-	/
L2.02	Landscape Schedule & Details	2021//	-	/
C1.01	Storm Water Pollution Prevention Plan	2021//	-	/
T1.01	Traffic Control Plan	2021//	-	/

LANDSCAPE ARCHITECT OF RECOR

ALYSSA GARCIA FL LA NO. 6667475

DRAWN BY: HIL

DESIGNED BY: AG

CHECKED BY: JK

APPROVED BY: JLG

PROJECT 100070786
DRAWING NUMBER C0.00

GOVERNING STANDARDS & SPECIFICATIONS (WHERE APPLICABLE): CITY OF PENSACOLA DESIGN STANDARDS CURRENT EDITION, FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2020/21 STANDARD PLANS, AND JANUARY 2021 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

ser: GARC6063 \citv of pensacola projects\darden

Plan Sheets∖C0.XX Genα

projects\garden street landscaping\CAI

GENERAL NOTES:

- 1. ALL SITE WORK MATERIALS AND CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, UNLESS NOTED OTHERWISE IN THE CONSTRUCTION DOCUMENTS.
- 2. CONTRACTOR SHALL ADHERE TO RULES CONCERNING SAFETY OF THE CITY OF PENSACOLA, AND OTHER AUTHORITIES HAVING JURISDICTION.
- 3. THE CONTRACTOR IS REQUIRED TO VISIT THE SITE AND FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BIDDING.
- 4. AT THE PRE-CONSTRUCTION MEETING THE CONTRACTOR SHALL DESIGNATE A REPRESENTATIVE WHO SHALL BE CAPABLE OF BEING REACHED 24 HOURS A DAY. 7 DAYS A WEEK.
- 5. HORIZONTAL AND VERTICAL CONTROL HAS BEEN PROVIDED FOR THE CONTRACTOR PER THE SURVEY INFORMATION PROVIDED ON THE SHEETS INCLUDED IN THIS SET. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SURVEY CONTROLS THROUGHOUT THE DURATION OF CONSTRUCTION AND/OR SETTING ADDITIONAL CONTROLS IF REQUIRED DUE TO MEANS AND METHODS FOR CONSTRUCTION OF THE IMPROVEMENTS.
- 6. CONTRACTOR IS TO NOTIFY CITY OF PENSACOLA AND ENGINEER OF RECORD 72 HOURS PRIOR TO BEGINNING CONSTRUCTION.
- 7. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PLANS AND WRITTEN SPECIFICATION, NO SUBSTITUTIONS SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL BY THE OWNER OR THE OWNER'S REPRESENTATIVE.
- 8. EROSION AND SEDIMENTATION CONTROLS WILL BE PROVIDED AND MAINTAINED BY THE CONTRACTOR AT ALL TIMES AS PER CITY AND STATE AGENCY REQUIREMENTS.
- 9. THE CONTRACTOR SHALL ARRANGE WITH THE CITY AN INSPECTION OF THE EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO CONSTRUCTION, UNDERGROUND DRAINAGE STRUCTURES PRIOR TO BURIAL, AND THE FINAL INSPECTION OF THE ENTIRE PROJECT UPON COMPLETION.
- 10. THE CONTRACTOR SHALL TAKE WHATEVER STEPS NECESSARY TO PREVENT AND CONTROL EROSION AND SEDIMENTATION. MEASURES FOR EROSION CONTROL DEPICTED IN THE PLANS ARE MINIMUM SUGGESTIONS ONLY AND DO NOT RELIEVE THE CONTRACTOR OF ANY RESPONSIBILITY TO PREVENT AND CONTROL EROSION AND SEDIMENTATION. THESE CONTROLS SHALL BE ADDED TO OR REINFORCED AS CONDITIONS DICTATE.
- 11. CLEAR AND GRUB ONLY AS NECESSARY TO COMPLETE NEW CONSTRUCTION.
- 12. BURNING SHALL NOT BE PERMITTED ONSITE OR WITHIN CITY LIMITS
- 13. SEDIMENT SHALL BE RETAINED ON THE SITE OF DEVELOPMENT. REMOVE SEDIMENT AT APPROPRIATE TIME AND PRIOR TO THE END OF CONSTRUCTION.
- 14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING MATERIAL DOES NOT SPILL, LEAK, OR FALL FROM TRUCKS HAULING MATERIAL TO OR AWAY FROM SITE, INCLUDING MATERIAL FALLING FROM TIRES. SHOULD THE STATE OR COUNTY REQUIRE SWEEPING AND CLEANING OF ROADWAYS DUE TO THE ABOVE, THE SAME SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR ANY FINES DUE TO THE ABOVE.
- 15. SHOULD THE CONTROL OF DUST AT THE SITE BE NECESSARY, THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET, TEMPORARY VEGETATION COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED IN ACCORDANCE WITH STANDARDS FOR EROSION CONTROL.
- 16. ALL SOIL WASHED, DROPPED, SPILLED OR TRACKED OUTSIDE THE LIMITS OF DISTURBANCE OR ONTO PUBLIC RIGHT—OF—WAY WILL BE REMOVED IMMEDIATELY.
- 17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFF SITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.
- 18. ALL SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE NUMBER 16 (ABOVE).
- 19. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
- 20. ALL SEDIMENTATION STRUCTURES SHALL BE INSPECTED AND MAINTAINED REGULARLY.
- 21. CONTRACTOR SHALL NOTIFY SUNSHINE 811 TWO (2) FULL BUSINESS DAYS IN ADVANCE PRIOR TO DIGGING WITHIN R/W; 1-800-432-4770.
- 22. THESE DRAWINGS REPRESENT KNOWN STRUCTURES AND UTILITIES LOCATED IN THE PROJECT AREA. THE CONTRACTOR IS CAUTIONED THAT OTHER STRUCTURES AND UTILITIES, ABOVE OR BELOW GROUND, MAY BE ENCOUNTERED DURING THE COURSE OF THE PROJECT. THE CONTRACTOR SHOULD NOTIFY THE PROJECT ENGINEER IMMEDIATELY UPON ENCOUNTERING ANY UNEXPECTED STRUCTURE, UTILITY LINE, OR OTHER UNUSUAL CONDITION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION AND DEPTH OF EXISTING UTILITIES AND TO DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK AND TAKE WHATEVER STEPS NECESSARY TO PROVIDE FOR THEIR PROTECTION.
- 23. FAILURE OF THE PLANS TO SHOW THE EXISTENCE OF ANY UNDERGROUND UTILITY, STRUCTURES, ETC., SHALL NOT RELIEVE THE CONTRACTOR FROM THE RESPONSIBILITY OF LOCATING, PRESERVING AND PROTECTING SAID UTILITY OR STRUCTURE.
- 24. ADEQUATE PROVISIONS SHALL BE MADE FOR FLOW OF SEWERS, DRAINS, AND WATER COURSES ENCOUNTERED DURING CONSTRUCTION. ALL EARTHWORK SHALL BE ACCOMPLISHED TO KEEP WATER FLOW AND DRAINAGE WITHIN THE CONFINES OF THE EXISTING CURBS.
- 25. THE CONTRACTOR SHALL COMPLY WITH ANY TESTING REQUIRED BY THE LOCAL GOVERNING AGENCY IN ADDITION TO THE TESTING REQUIREMENTS OUTLINED IN THE CONSTRUCTION DOCUMENTS. TESTING SHALL BE PAID FOR BY THE CONTRACTOR AND THE CITY SHALL APPROVE OF TESTING LAB CHOSEN. CONTRACTOR SHALL COORDINATE AND ASSIST TESTING LABORATORIES WITH TESTING. ANY NECESSARY RE—TESTING SHALL BE PAID FOR BY THE CONTRACTOR.
- 26. ALL DEMOLITION MATERIALS AND EXCESS SOIL MATERIAL EXCAVATED AND NOT USED AS FILL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF OFF-SITE IN A LEGAL AND RESPONSIBLE MANNER BY THE CONTRACTOR. CONCRETE AND ANY OTHER DEBRIS SHALL BE

REMOVED AND HAULED OFF THE SAME DAY.

- 27. CONTRACTOR SHALL COMPLETE ALL WORK INDICATED IN CONSTRUCTION DOCUMENTS USING HAND LABOR IF NECESSARY OR APPROPRIATE.
- 28. THE CONTRACTOR SHALL NOTIFY THE OWNER OF ANY CONFLICTS BETWEEN VENDOR DRAWINGS, EXISTING CONDITIONS, AND THE CONSTRUCTION DOCUMENTS.
- 29. ALL WORK SHALL BE CONFINED TO WITHIN THE CITY R/W OR PROPERTY LIMITS. ALL REMOVAL OF DEBRIS AND DELIVERY OF PLANT MATERIALS AND SOILS BY HEAVY VEHICLES SHALL BE DONE IN SUCH A WAY AS TO PROTECT THE EXISTING CURB AND GUTTER FROM CRACKING AND BREAKING.
- 30. CONTRACTOR TO PROVIDE TEMPORARY PROTECTION OF TREES TO REMAIN. FOR ANY TREE SHOWN TO REMAIN THAT IS DAMAGED BY THE CONTRACTOR'S FORCES, THE CONTRACTOR SHALL PAY THE CITY OF PENSACOLA THE SUM OF \$150.00 DOLLARS PER INCH DIAMETER OF TREE THAT IS DAMAGED. OFF R/W TREES SHALL BE PROTECTED.
- 31. CONTRACTOR SHALL COORDINATE HIS WORK AND COOPERATE WITH OTHER CONTRACTORS WORKING AROUND THE PROJECT AREA.
- 32. SHOULD CONTRACTOR ELECT TO USE ONSITE EXCAVATION AS FILL, HE IS CAUTIONED NO ADDITIONAL TIME OR COST WILL BE ALLOWED SHOULD MATERIAL BECOME WET AND UNWORKABLE. IF NECESSARY, CONTRACTOR WILL BE REQUIRED TO BRING IN OFFSITE FILL MATERIAL MEETING TECHNICAL SPECIFICATIONS AT HIS OWN EXPENSE.
- 33. THE CONTRACTOR SHALL FLUSH AND CLEAN ALL EXISTING AND NEW STORMWATER PIPES AND STRUCTURES IMPACTED BY THE PROJECT AT END OF CONSTRUCTION AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED.
- 34. EXPEDITIOUS CLEANUP OF OFF-SITE TRACKING OF DIRT AND SEDIMENT SHALL BE REQUIRED.
- 35. NO SITE WORK ACTIVITIES SHALL TAKE PLACE WITHOUT CITY SITE REVIEW/APPROVAL OF PROPOSED EROSION CONTROL MEASURES, AND ADVANCED NOTIFICATION OF THE REQUESTED INSPECTION IS REQUIRED.
- 36. THE CONTRACTOR SHALL PROVIDE CONTINUED MAINTENANCE OF TRAFFIC TO PUBLIC/PRIVATE PROPERTY IN A SAFE AND FEASIBLE MANNER IN AREAS IMPACTED BY THE PROJECT CONSTRUCTION UNTIL ALL SUCH ACCESS CAN BE RESTORED PERMANENTLY. ALL MAINTENANCE OF TRAFFIC PLANS MUST BE SUBMITTED TO THE CITY FOR APPROVAL A MINIMUM OF FIVE (5) CALENDAR DAYS PRIOR TO IMPLEMENTING ANY PROPOSED MEASURES AND COORDINATION WITH IMPACTED RESIDENTS AND/OR PROPERTY OWNERS (OR OWNER REPRESENTATIVES) MAY BE REQUIRED OF THE CONTRACTOR AS PART OF THE MAINTENANCE OF TRAFFIC PLAN. ALL COST FOR SUCH REVISED MAINTENANCE OF TRAFFIC PLANS AND MEASURES SHALL BE COVERED/INCLUDED IN THE CONTRACTORS BID. SEE ADDITIONAL MOT INFORMATION IN THE PLANS.
- 37. THE CONTRACTOR SHALL PLACE AND MAINTAIN ADEQUATE BARRICADES, CONSTRUCTION SIGNS, FLASHING LIGHTS, AND GUARDS DURING PROGRESS OF CONSTRUCTION WORK AND UNTIL IT IS SAFE FOR BOTH PEDESTRIAN AND VEHICULAR TRAFFIC.
- 38. THE CONTRACTOR SHALL NOT BLOCK OR OBSTRUCT ANY ROADS OR DRIVES WITHOUT FIRST RECEIVING PERMISSION FROM THE CITY OF PENSACOLA TO DO SO.
- 39. PROPERTY OBSTRUCTIONS WHICH ARE TO REMAIN IN PLACE, SUCH AS SEWER, DRAINS, WATER OR GAS PIPES, ELECTRICAL, CONDUITS, POLES, ETC., ARE TO BE CAREFULLY PROTECTED AND ARE NOT TO BE DISPLACED UNLESS NOTED ON PLANS.
- 40. CONTRACTOR SHALL CLEANUP ENTIRE SITE INCLUDING STAGING AREAS AT LEAST TWO TIMES PER WEEK. THIS SHALL INCLUDE LOCATING TRASH/SCRAP RECEPTACLES AT APPROPRIATE LOCATIONS AROUND THE SITE. CONTRACTOR SHALL PICK UP ALL ROCKS, METAL, PIPE, NAILS, NUTS, BOLTS, BOARDS, PAPER, TRASH, ETC., AT LEAST TWICE A WEEK AT NO ADDITIONAL COST TO THE CITY.
- 41. CONTRACTOR SHALL RESTORE ALL STAGING AREAS TO AS GOOD AS OR BETTER CONDITION THAN EXISTED PRIOR TO CONSTRUCTION. THIS INCLUDES IRRIGATION AND SOD REPLACEMENT IF NECESSARY. ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 20 DAYS, AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, WILL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW, OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE.
- 42. ANY AREAS USED FOR THE CONTRACTOR'S STAGING, INCLUDING BUT NOT LIMITED TO, TEMPORARY STORAGE OF STOCKPILED MATERIALS (E.G. CRUSHED STONE, QUARRY PROCESS STONE, SELECT FILL, EXCAVATED MATERIALS, ETC.) SHALL BE ENTIRELY PROTECTED BY A SILT FENCE ALONG THE LOW ELEVATION SIDE TO CONTROL SEDIMENT RUNOFF.
- 43. ALL ITEMS OF PRIVATE PROPERTY LOCATED WITHIN THE CITY R/W SHALL BE PROTECTED AND/OR RELOCATED TO THE CITY'S SATISFACTION AS PART OF THE PROJECT. SUCH ITEMS SHALL INCLUDE, BUT NOT BE LIMITED TO, IRRIGATION SYSTEMS, MAIL BOXES, SIGNS, LANDSCAPE, PLANTER BEDS/BOXES, YARD DRAINS, BENCHES, ETC., AND SHALL BE COORDINATED AND ADDRESSED IN A TIMELY AND PROFESSIONAL MANNER. ITEMS REQUIRING REPLACEMENT SHALL BE OF EQUAL OR BETTER QUALITY.
- 44. THE LOCATION OF THE CONTRACTOR'S MATERIAL AND EQUIPMENT LAY-DOWN AREA SHALL BE APPROVED BY THE CITY PRIOR TO SECURING SUCH ARRANGEMENTS, AS DIRECTLY RELATED TO THE PROJECT. THE LAY-DOWN AREA SHALL BE COMPLETELY SECURED UTILIZING TEMPORARY 6' CHAIN-LINK CONSTRUCTION FENCING WITH LOCKED GATES AND PROPER EROSION CONTROL BARRIER, AS NECESSARY, AND SHALL BE KEPT IN A NEAT AND UNIFORM MANNER AT ALL TIMES, AS DETERMINED BY THE CITY. ONLY MATERIALS AND EQUIPMENT DIRECTLY REQUIRED TO FACILITATE THE CURRENT PROGRESS OF THE PROJECT CONSTRUCTION SHALL BE STORED IN THE LAY-DOWN AREA AT ANY GIVEN TIME AND ALL OTHER MATERIALS AND EQUIPMENT SHALL BE IMMEDIATELY REMOVED AT THE REQUEST OF THE CITY. CONTRACTOR IS RESPONSIBLE FOR LAY-DOWN AREAS.
- 45. THE CONTRACTOR'S PROPOSED SCHEDULE OF WORK FOR BOTH STANDARD (M-F, 7AM-4PM)
 AND NON-STANDARD HOURS SHALL BE REVIEWED AND APPROVED BY THE CITY AND SUBMITTED
 FOR REVIEW IN WRITING A MINIMUM OF SEVEN (7) CALENDAR DAYS PRIOR TO COMMENCEMENT
 OF THE PROPOSED WORK. THE CITY RESERVES THE RIGHT TO DENY WORK ON ANY PROPOSED

DAY IF CERTAIN PUBLIC EVENTS, ENVIRONMENTAL CONDITIONS, NEIGHBORHOOD CIRCUMSTANCES, ETC., REQUIRE SUCH ACTION. THE CONTRACTOR SHALL ACKNOWLEDGE ULTIMATE RESPONSIBILITY OF THE JOB SITE DURING CONSTRUCTION (24 HRS/DAY) FOR THE ENTIRE DURATION OF THE PROJECT, REGARDLESS OF APPROVED WORK SCHEDULES AND HOURS OF OPERATION.

- 46. THE CONTRACTOR SHALL SUBMIT A POST—CONSTRUCTION CERTIFICATION AND REPRODUCIBLE RECORD DRAWINGS TO THE CITY PRIOR TO INSPECTION AND ACCEPTANCE. THE RECORD DRAWINGS SHALL BE PREPARED AND CERTIFIED BY A FLORIDA PROFESSIONAL SURVEYOR.
- 47. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1983 (NAVD 83).
- 48. ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:

MARK A. NORRIS, P.S.M
P.S.M. NO: 6211
REBOL-BATTLE & ASSOCIATES
2301 N. NINTH AVENUE, SUITE 300
PENSACOLA, FLORIDA 32503
CERTIFICATE OF AUTHORIZATION NO: LB 7918

- 49. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED VV, Vh, AND Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
- 50. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB. THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED OF ANY VARIATION FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THE PLANS.
- 51. THE CONTRACTOR SHALL NOT BRING ANY HAZARDOUS MATERIALS ONTO THE PROJECT SITE. SHOULD THE CONTRACTOR REQUIRE SUCH FOR PERFORMING CONTRACTED WORK, THE CONTRACTOR SHALL REQUEST, IN WRITING, PERMISSION FROM THE OWNER'S REPRESENTATIVE IN ADVANCE. THE CONTRACTOR SHALL PROVIDE THE OWNER'S REPRESENTATIVE WITH A COPY OF THE MATERIAL SAFETY DATA SHEET (MSDS) FOR EACH HAZARDOUS MATERIAL PROPOSED FOR USE. THE OWNER'S REPRESENTATIVE SHALL COORDINATE WITH THE CRA/CITY PRIOR TO ISSUING WRITTEN APPROVAL TO THE CONTRACTOR. BECAUSE STATE LAW DOES NOT TREAT PETROLEUM PRODUCTS THAT ARE PROPERLY CONTAINERIZED AND INTENDED FOR EQUIPMENT USE AS A HAZARDOUS MATERIAL, SUCH PRODUCTS DO NOT NEED A MSDS SUBMITTAL. ANY KNOWN OR SUSPECTED HAZARDOUS MATERIAL FOUND ON THE PROJECT BY THE CONTRACTOR SHALL BE IMMEDIATELY REPORTED TO THE OWNER'S REPRESENTATIVE, WHO SHALL DIRECT THE CONTRACTOR TO PROTECT THE AREA OF KNOWN OR SUSPECTED CONTAMINATION FROM FURTHER ACCESS. THE OWNER'S REPRESENTATIVE IS TO NOTIFY THE CRA/CITY OF THE DISCOVERY. THE CRA/CITY WILL ARRANGE FOR INVESTIGATION, IDENTIFICATION AND REMEDIATION OF THE HAZARDOUS MATERIAL. THE CONTRACTOR SHALL NOT RETURN TO THE AREA OF CONTAMINATION UNTIL APPROVAL IS PROVIDED BY THE OWNER'S REPRESENTATIVE.
- 52. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ATTENDING A PRE—CONSTRUCTION MEETING DURING WHICH INSTALLATION SPECIFICATIONS, INSTALLATION REQUIREMENTS, SCHEDULES, AND MAINTENANCE REQUIREMENTS WILL BE DISCUSSED.

NUMBER REVISIONS DATE APP

GARDEN

2114 AIRPORT BLVD., SUITE 145 PENSACOLA, FLORIDA 32504 PHONE NO. 850 478 9844

LANDSCAPE ARCHITECT OF RECORD

ALYSSA GARCIA FL LA NO. 6667475

DRAWN BY: HIL

DESIGNED BY: AG

CHECKED BY: JK

APPROVED BY: JLG

PROJECT 100070786

DRAWING C0.01

48 HOURS
BEFORE YOU DIG

CALL SUNSHINE
1-800-432-4770

AVOID DAMAGE TO
UNDERGROUND FACILITIES

SPECIAL NOTES:

- 1. CONTRACTOR SHALL NOTE THAT THE PROJECT IS A LUMP SUM PROJECT BUT SEPARATE COSTS FOR EACH BID ITEM ARE REQUIRED TO BE SUBMITTED IN THE BID.
- 2. CONTRACTOR SHALL ORDER AND INSTALL (2) BENCHES PER THE DETAIL PROVIDED BY THE CITY/CRA. COORDINATE WITH THE CITY/CRA FOR LOCATION OF BENCHES AND (1) TRASH RECEPTACLE. TRASH RECEPTACLE TO BE PROVIDED BY THE CITY/CRA.

PAY ITEM NOTES:

- 1. CONTRACTOR IS TO INCLUDE ANY COSTS FOR TEMPORARY MEASURES AND SUPPORT TO ACCESS SITE IN THE COST FOR MOBILIZATION IN HIS BID. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING FACILITIES TO THE SATISFACTION OF THE CITY AT NO ADDITIONAL COST.
- 2. CONTRACTOR IS TO INCLUDE COST OF WATER FOR PLANT ESTABLISHMENT AND MAINTENANCE OF LANDSCAPING AND GRASSING IN THE UNIT PRICE FOR LANDSCAPING.
- 3. PROTECTION OF EXISTING ELECTRICAL POLE(S), WILL BE INCLUDED IN THE COST FOR DEMOLITION.
- 4. COST FOR ANY IMPORTED TOPSOIL OR AMENDMENTS TO EXISTING TOPSOIL ON SITE SHALL BE INCLUDED IN THE COST FOR SODDING/LANDSCAPING.

Garden Street fr	om A Street to Alc	aniz Street - Landso	aping
	FL 811 Design Ticket # 32	25001565	
	Escambia Count	ty	
	Utility Owne	ers	
Company	Contact Person	Contact Number	Email Address
AT&T Florida (Distribution)	Rob St. Pierre	(850) 436-1701	rs364y@att.com
CenturyLink / Level 3	Jimmy Young	(352) 303-2430	james.young2@lumen.com
City of Pensacola	Ryan Novota	(850) 435-1755	rnovota@cityofpensacola.com
Cox Communications	Troy Young	(850) 857-4510	troy.young@cox.com
Emerald Coast Utilities Authority (ECUA)	Brandon Knight	(850) 969-6650	<u>brandon.knight@ecua.fl.gov</u>
FDOT ITS	Greg Reynolds	(850) 330-1782	william.reynolds@dot.state.fl.us
Gulf Power Company (Distribution)	Chad Swails	(850) 429-2446	chad.swails@nexteraenergy.com
Pensacola Energy	Diane Moore	(850) 474-5319	dmoore@cityofpensacola.com
Quanta Telecommunication (for Verizon-MCI)	Russell Ribblett	(678) 836-5610	rribblett@quantatelcom.com
Uniti Fiber	Kyle Hill	(850) 544-1400	james.hill@uniti.com
Verizon Business (MCI)	Thomas Broyles	(850) 475-7465	thomas.broyles@verizon.com

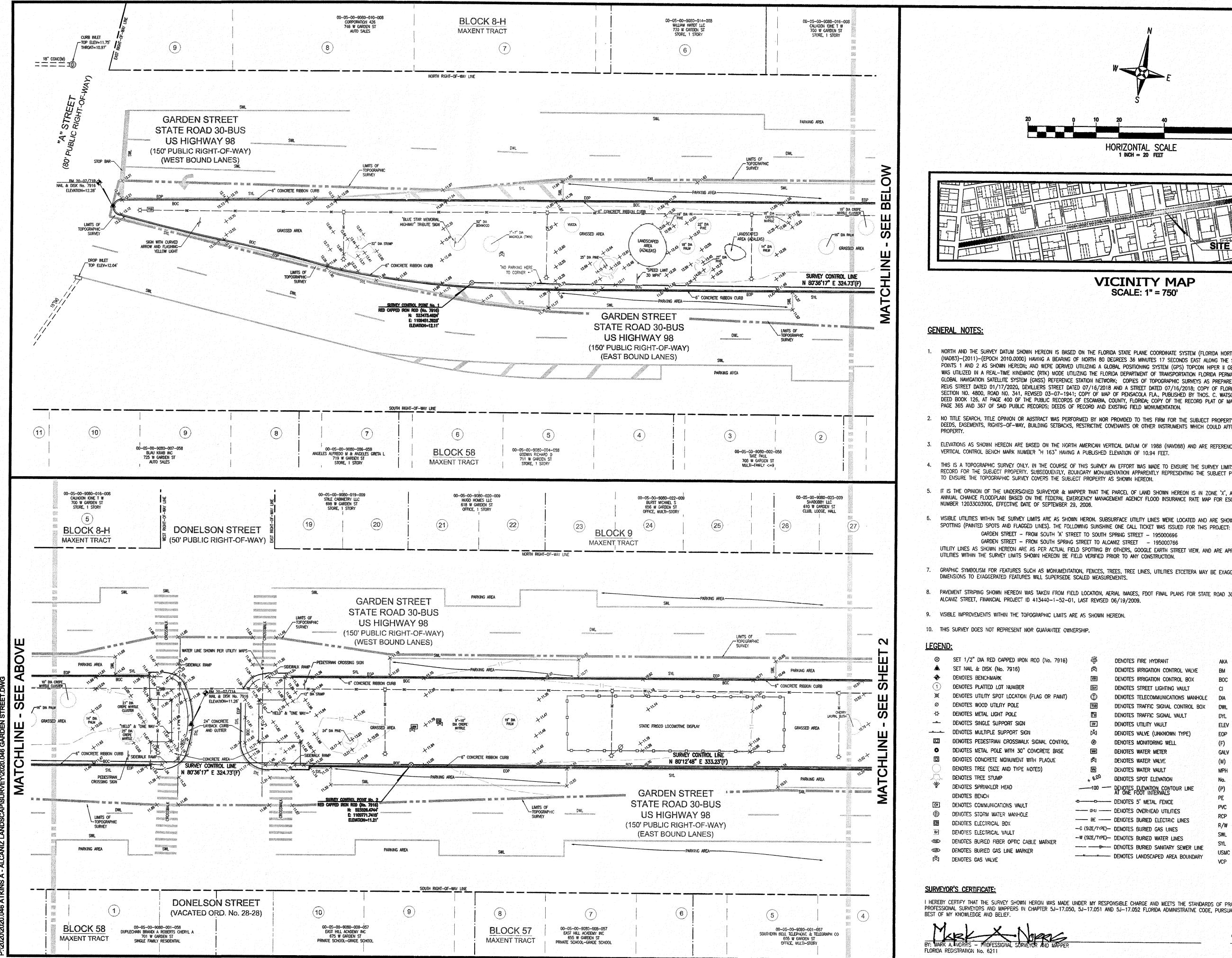
LANDSCAPE ARCHITECT OF RECORD

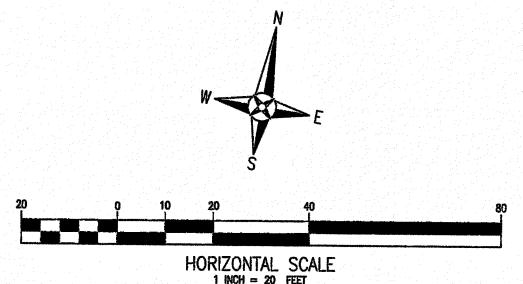
AVOID DAMAGE TO UNDERGROUND FACILITIES

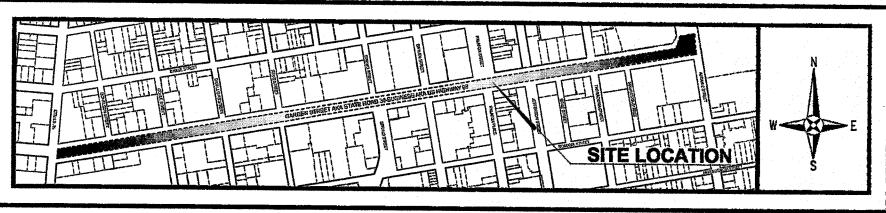
ALYSSA GARCIA FL LA NO. 6667475

DESIGNED BY: AG CHECKED BY: JK

APPROVED BY: JLG 100070786







- NORTH AND THE SURVEY DATUM SHOWN HEREON IS BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM (FLORIDA NORTH ZONE), NORTH AMERICAN DATUM OF 1983 (NAD83)-(2011)-(EPOCH 2010.0000) HAVING A BEARING OF NORTH 80 DEGREES 36 MINUTES 17 SECONDS EAST ALONG THE SURVEY CONTROL LINE BETWEEN SURVEY CONTROL POINTS 1 AND 2 AS SHOWN HEREON; AND WERE DERIVED UTILIZING A GLOBAL POSITIONING SYSTEM (GPS) TOPCON HIPER II GEODETIC DUAL FREQUENCY RECEIVER. THE RECEIVER WAS UTILIZED IN A REAL-TIME KINEMATIC (RTK) MODE UTILIZING THE FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA PERMANENT REFERENCE NETWORK (FPRN), FLORIDA'S GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) REFERENCE STATION NETWORK; COPIES OF TOPOGRAPHIC SURVEYS AS PREPARED BY THIS FIRM, PROJECT NUMBER 2018.014, REUS STREET DATED 01/17/2020, DEVILLIERS STREET DATED 07/16/2018 AND A STREET DATED 07/16/2018; COPY OF FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) MAPS. SECTION NO. 4800, ROAD NO. 341, REVISED 03-07-1941; COPY OF MAP OF PENSACOLA FLA., PUBLISHED BY THOS. C. WATSON & CO., COPYRIGHTED IN 1906 AS RECORDED IN DEED BOOK 126, AT PAGE 400 OF THE PUBLIC RECORDS OF ESCAMBIA, COUNTY, FLORIDA; COPY OF THE RECORD PLAT OF MAXENT TRACT AS RECORDED IN DEED BOOK 14 AT
- NO TITLE SEARCH, TITLE OPINION OR ABSTRACT WAS PERFORMED BY NOR PROVIDED TO THIS FIRM FOR THE SUBJECT PROPERTY. THERE MAY BE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS, RIGHTS-OF-WAY, BUILDING SETBACKS, RESTRICTIVE COVENANTS OR OTHER INSTRUMENTS WHICH COULD AFFECT THE BOUNDARIES OR USE OF THE SUBJECT
- 3. ELEVATIONS AS SHOWN HEREON ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AND ARE REFERENCED TO THE NATIONAL GEODETIC SURVEY(NGS)
- THIS IS A TOPOGRAPHIC SURVEY ONLY. IN THE COURSE OF THIS SURVEY AN EFFORT WAS MADE TO ENSURE THE SURVEY LIMITS COINCIDED WITH THE DEED(S) AND MAPS OF RECORD FOR THE SUBJECT PROPERTY. SUBSEQUENTLY, BOUNDARY MONUMENTATION APPARENTLY REPRESENTING THE SUBJECT PROPERTY & ABUTTING PARCELS WERE RECOVERED
- 5. IT IS THE OPINION OF THE UNDERSIGNED SURVEYOR & MAPPER THAT THE PARCEL OF LAND SHOWN HEREON IS IN ZONE 'X', AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN BASED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP FOR ESCAMBIA COUNTY, FLORIDA, COMMUNITY PANEL
- VISIBLE UTILITIES WITHIN THE SURVEY LIMITS ARE AS SHOWN HERON. SUBSURFACE UTILITY LINES WERE LOCATED AND ARE SHOWN AS PER THE RESPECTIVE UTILITY COMPANY'S

UTILITY LINES AS SHOWN HEREON ARE AS PER ACTUAL FIELD SPOTTING BY OTHERS, GOOGLE EARTH STREET VIEW, AND ARE APPROXIMATE ONLY. IT IS RECOMMENDED THAT ALL

- GRAPHIC SYMBOLISM FOR FEATURES SUCH AS MONUMENTATION, FENCES, TREES, TREE LINES, UTILITIES ETCETERA MAY BE EXAGGERATED IN SIZE FOR CLARITY PURPOSES.
- 8. PAVEMENT STRIPING SHOWN HEREON WAS TAKEN FROM FIELD LOCATION, AERIAL IMAGES, FDOT FINAL PLANS FOR STATE ROAD 30 FROM STATE ROAD 292 (PACE BOULEVARD) TO

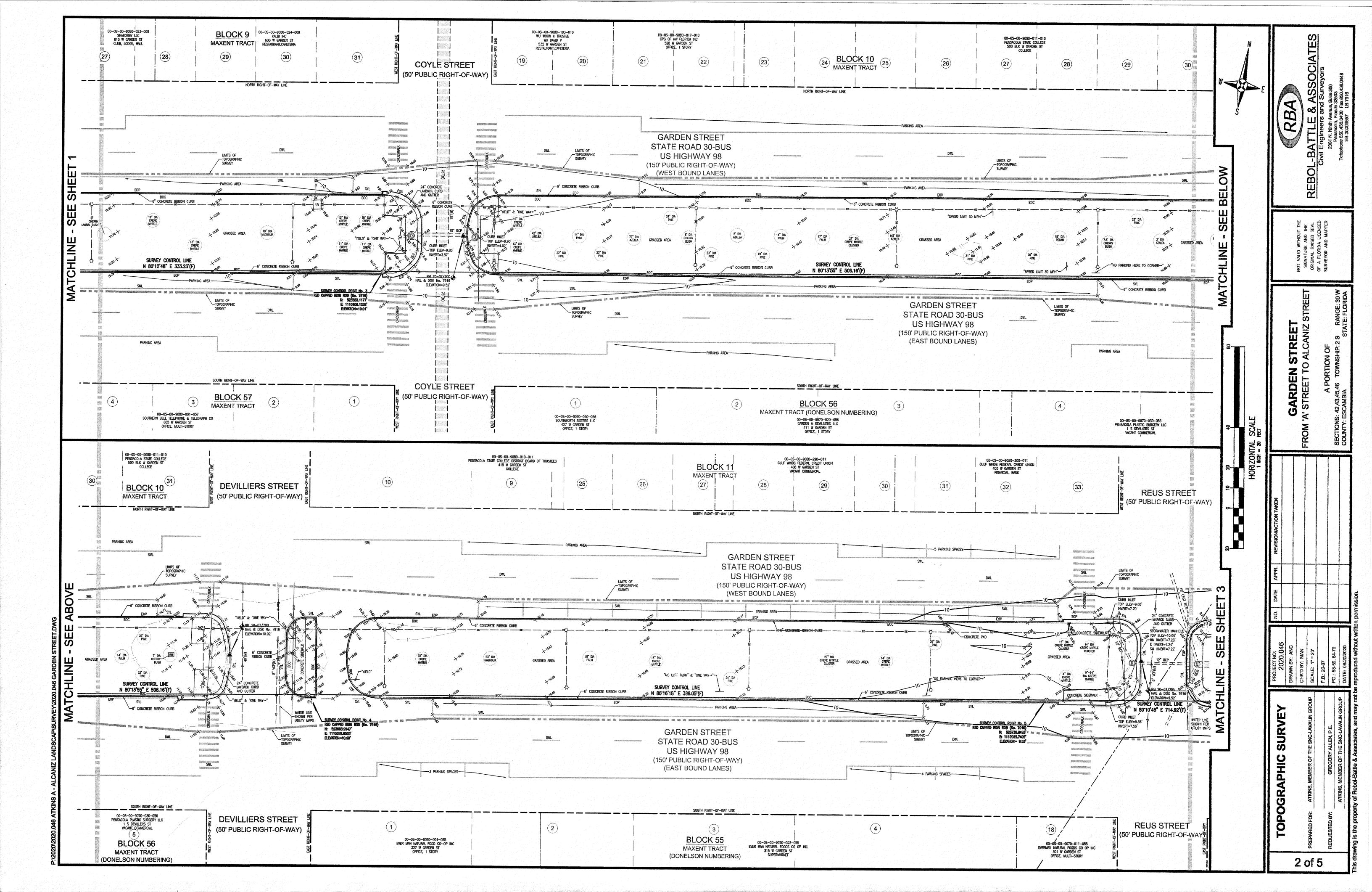
	⊗	SET 1/2" DIA RED CAPPED IRON ROD (No. 7916)	₩	DENOTES FIRE HYDRANT	AKA	DENOTES ALSO KNOWN AS
	Â	SET NAIL & DISK (No. 7916)	Ø	DENOTES IRRIGATION CONTROL VALVE	ВМ	DENOTES BENCHMARK
	•	DENOTES BENCHMARK	IRR	DENOTES IRRIGATION CONTROL BOX	BOC	DENOTES BACK OF CURB
· : 1	1	DENOTES PLATTED LOT NUMBER	SV	DENOTES STREET LIGHTING VAULT	CI	DENOTES CAST IRON PIPE
	×	DENOTES UTILITY SPOT LOCATION (FLAG OR PAINT)		DENOTES TELECOMMUNICATIONS MANHOLE	DIA	DENOTES DIAMETER
	Ø	DENOTES WOOD UTILITY POLE	TSB	DENOTES TRAFFIC SIGNAL CONTROL BOX	DWL	DENOTES DASHED WHITE LINE
	₩	DENOTES METAL LIGHT POLE	M	DENOTES TRAFFIC SIGNAL VAULT	DYL	DENOTES DASHED YELLOW LINE
		DENOTES SINGLE SUPPORT SIGN	W	DENOTES UTILITY VAULT	ELEV	DENOTES ELEVATION
	·	DENOTES MULTIPLE SUPPORT SIGN	×	DENOTES VALVE (UNKNOWN TYPE)	EOP	DENOTES EDGE OF PAVEMENT
	Ø	DENOTES PEDESTRIAN CROSSWALK SIGNAL CONTROL	W	DENOTES MONITORING WELL	(F)	DENOTES FIELD INFORMATION
	0	DENOTES METAL POLE WITH 30" CONCRETE BASE	[WA]	DENOTES WATER METER	GALV	DENOTES GALVANIZED STEEL PIPE
		DENOTES CONCRETE MONUMENT WITH PLAQUE	ø	DENOTES WATER VALVE	(M)	DENOTES INFORMATION TAKEN FROM UTILITY MAP
	\bigcirc	DENOTES TREE (SIZE AND TYPE NOTED)	₩	DENOTES WATER VAULT	MPH	DENOTES MILES PER HOUR
: .	Ž.	DENOTES TREE STUMP	+ 6.00	DENOTES SPOT ELEVATION	No.	DENOTES NUMBER
	*	DENOTES SPRINKLER HEAD	100		(P)	DENOTES PLAT INFORMATION
		DENOTES BENCH		DENOTES ELEVATION CONTOUR LINE AT ONE FOOT INTERVALS	PE	DENOTES POLYETHYLENE PIPE
	CA	DENOTES COMMUNICATIONS VAULT	-0	DENOTES 5' METAL FENCE	PVC	
	(DENOTES STORM WATER MANHOLE	—— DHU ———	DENOTES OVERHEAD UTILITIES	RCP	DENOTES POLYVINYL CHLORIDE PIPE
	B	DENOTES ELECTRICAL BOX	BE	DENOTES BURIED ELECTRIC LINES		DENOTES REINFORCED CONCRETE PIPE
	EV	DENOTES ELECTRICAL VAULT	-G (SIZE/TYPE)-	DENOTES BURIED GAS LINES	R/W	DENOTES RIGHT-OF-WAY
		DENOTES BURIED FIBER OPTIC CABLE MARKER	-W (SIZE/TYPE)-	DENOTES BURIED WATER LINES	SWL	DENOTES SOLID WHITE LINE
	GAS)	DENOTES BURIED GAS LINE MARKER		DENOTES BURIED SANITARY SEWER LINE	SYL	DENOTES SOLID YELLOW LINE
	o N	DENOTES GAS VALVE		DENOTES LANDSCAPED AREA BOUNDARY	USMC	DENOTES UNITED STATE MARINE CORPS
		Charles and thinks			VCP	DENOTES VITRIFIED CLAY PIPE

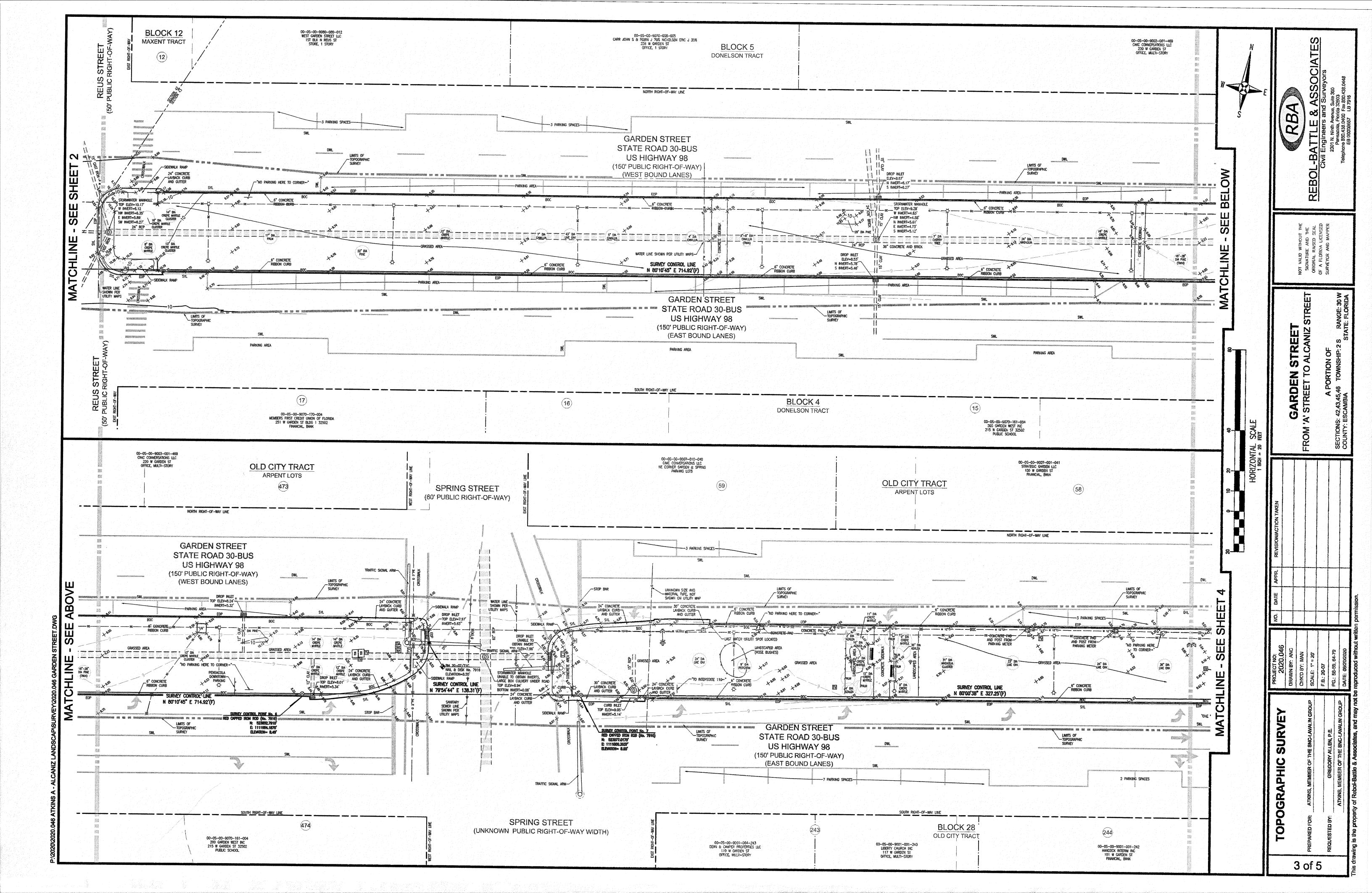
I HEREBY CERTIFY THAT THE SURVEY SHOWN HERON WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17.050, 5J-17.051 AND 5J-17.052 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 FLORIDA STATUTES TO THE

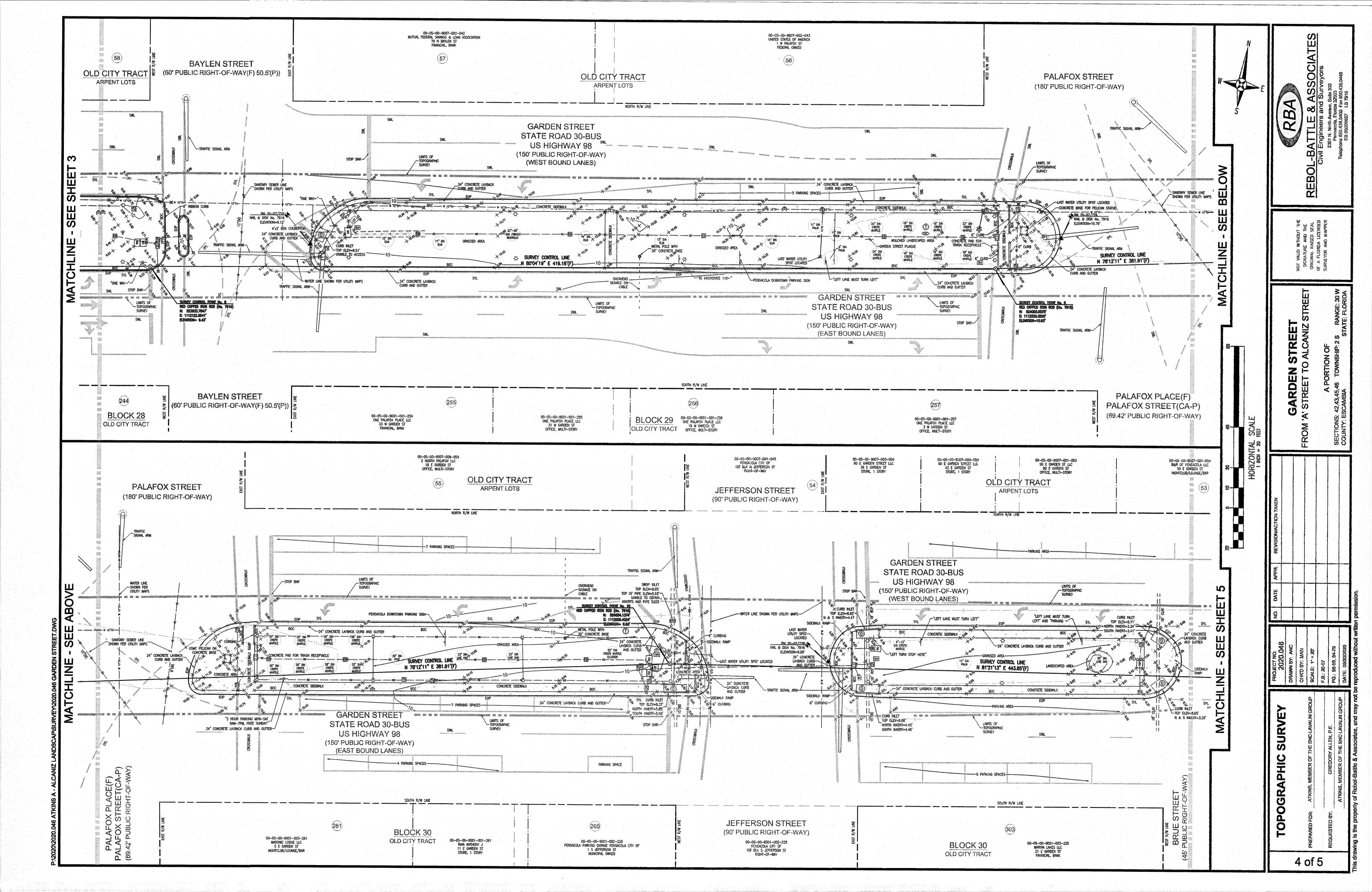
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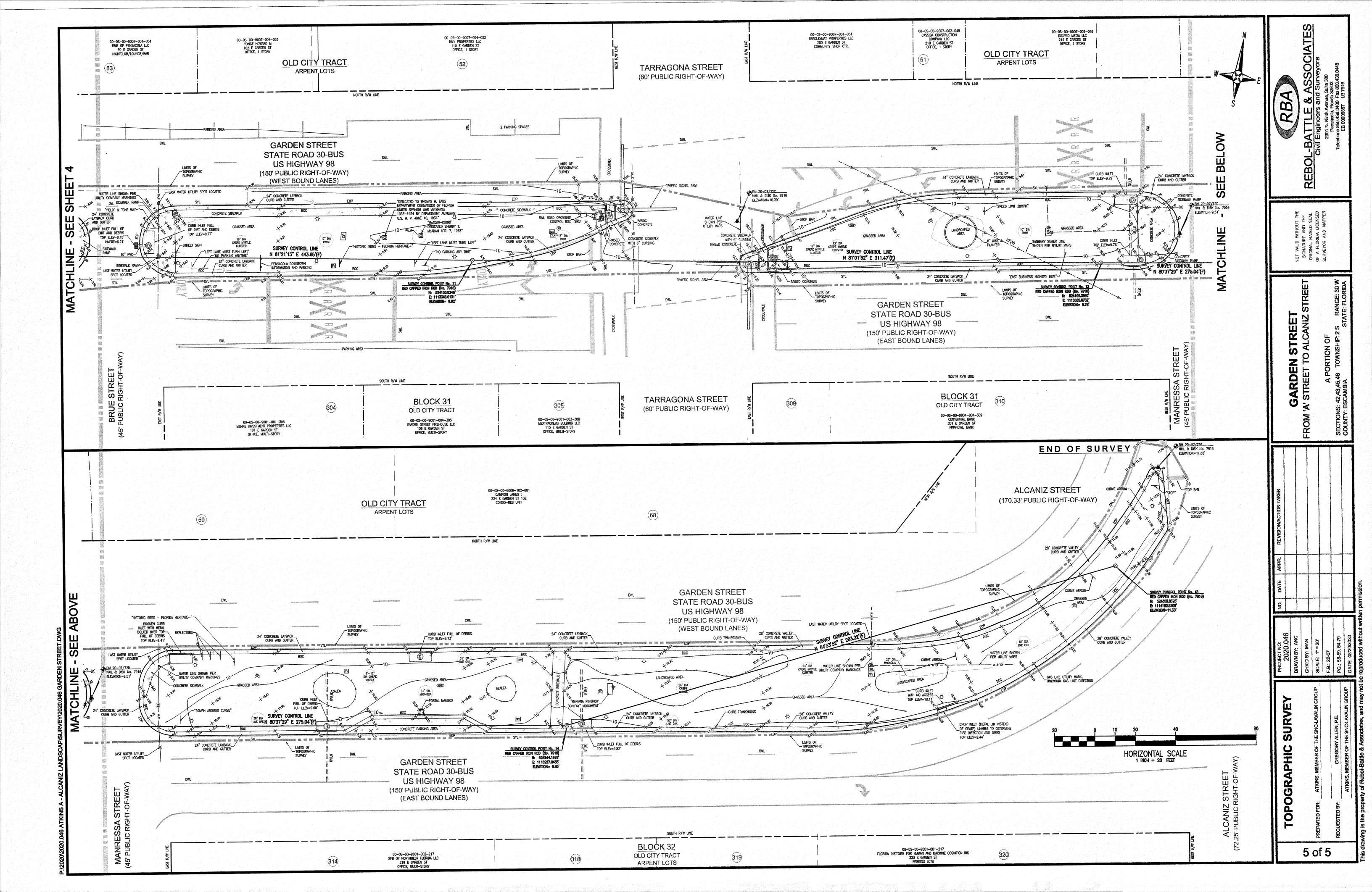
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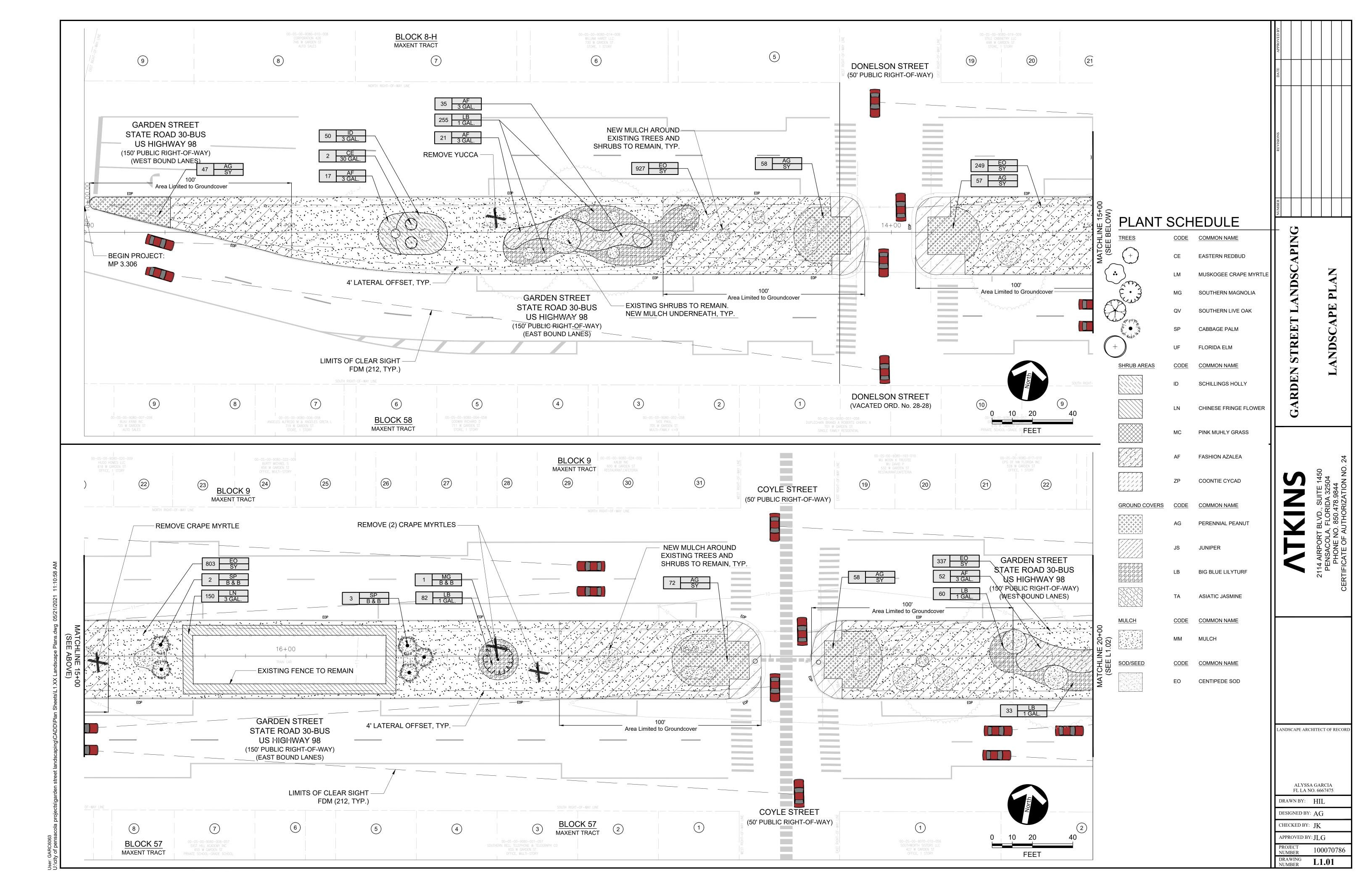
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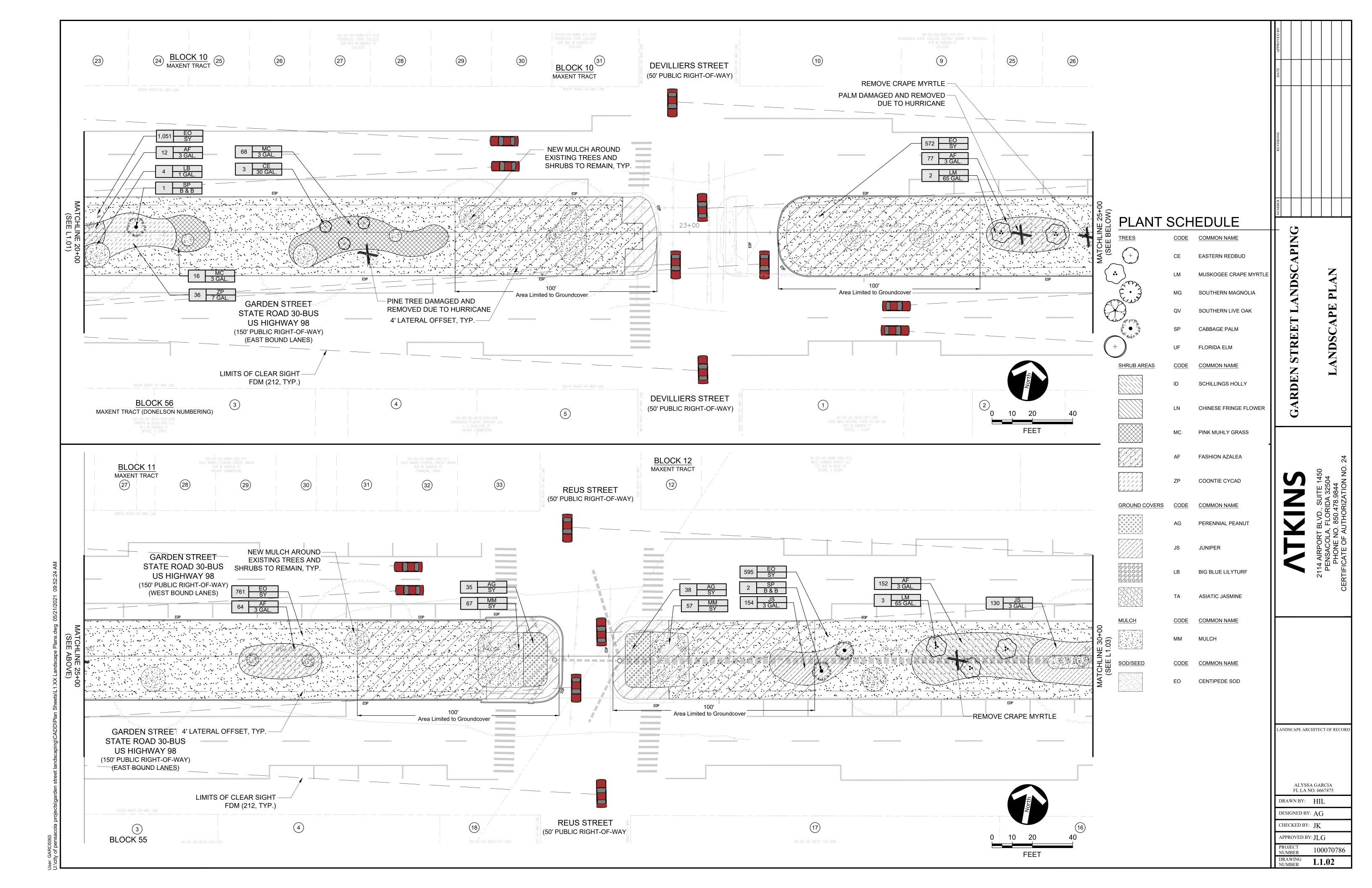


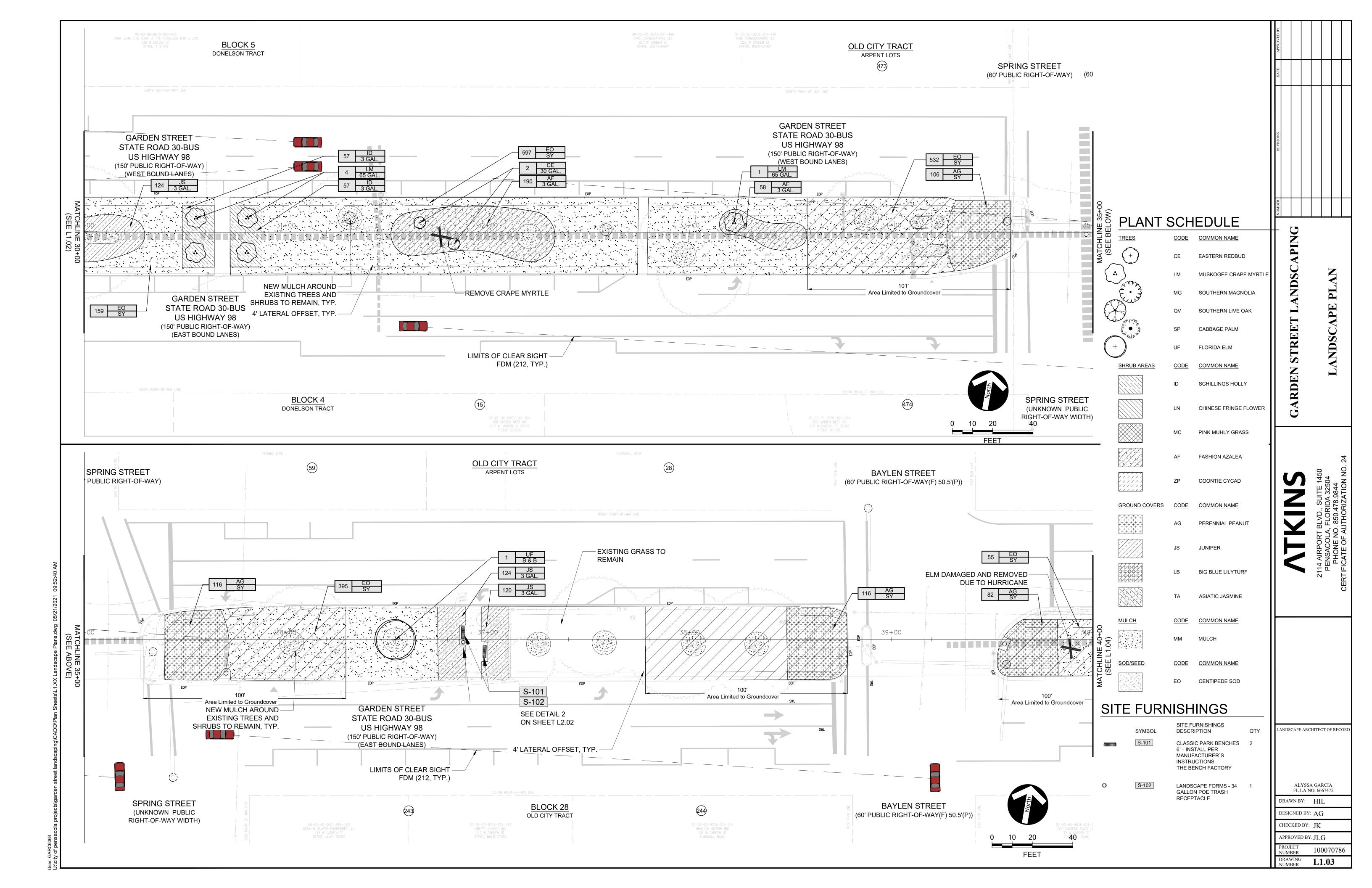


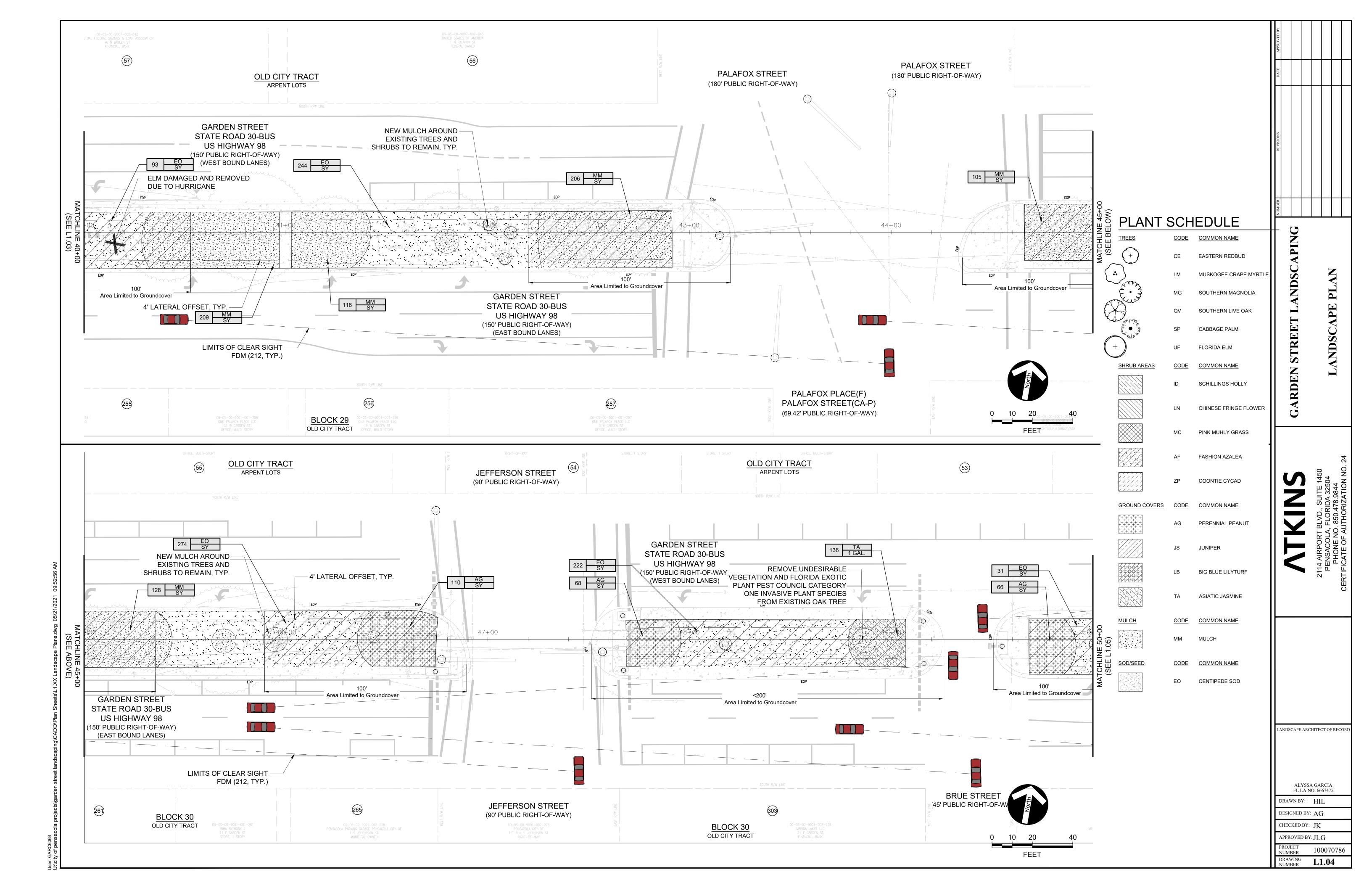


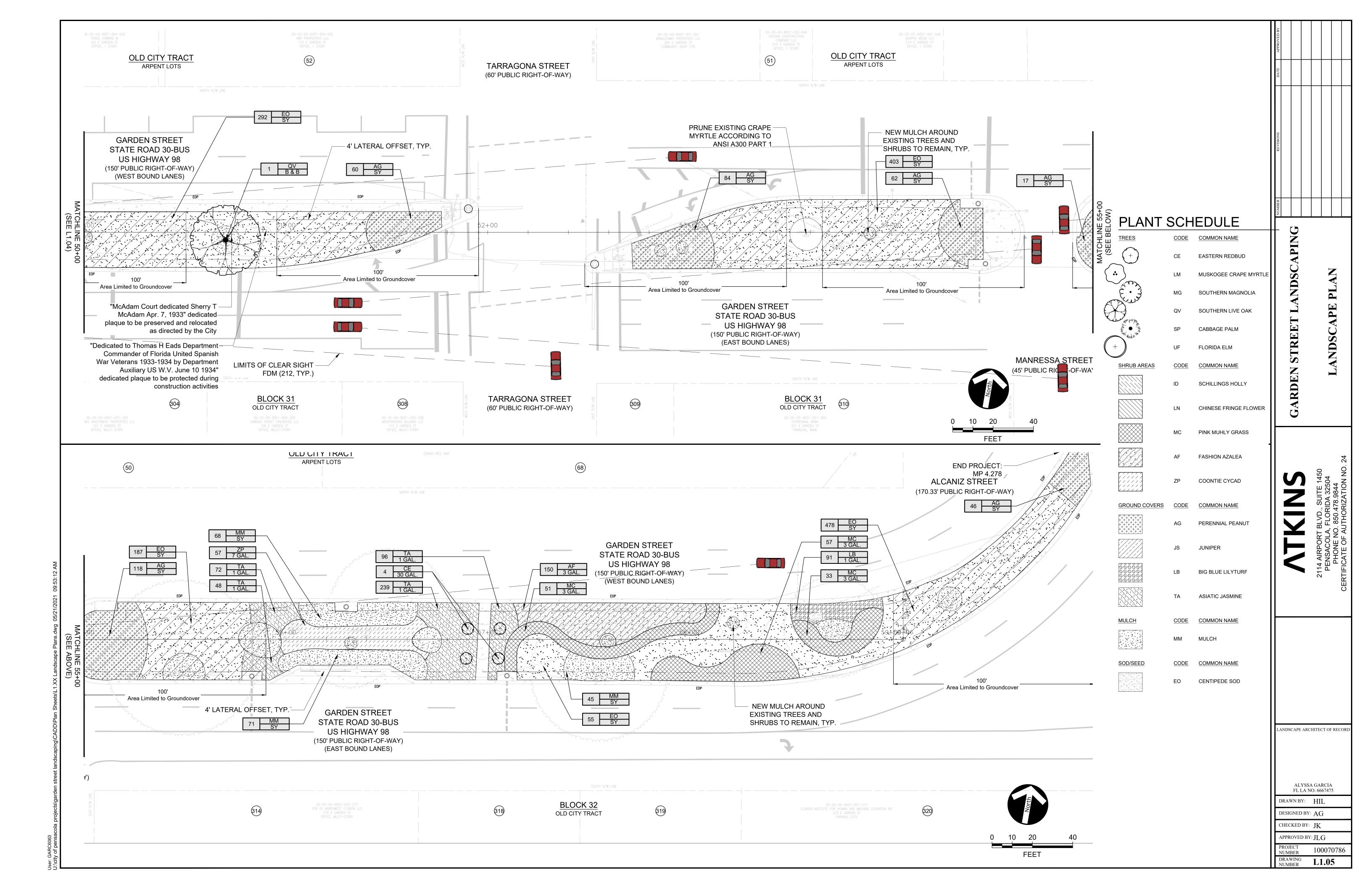












- PENSACOLA WHO IS RESPONSIBLE FOR MAINTENANCE SHALL BE IN ATTENDANCE AT THE ESTABLISHMENT PERIOD INSPECTION. LANDSCAPE MATERIALS SHALL BE ADJUSTED IN THE FIELD TO AVOID CONFLICTS WITH ANY (PROPOSED OR EXISTING TO REMAIN) UTILITY STRUCTURES, DRAINAGE STRUCTURES, DITCHES, UNDER DRAINS, DITCH BLOCKS, STORM WATER MANAGEMENT FACILITIES, PAVING, DRAINAGE
- REFER TO THE LANDSCAPE PLANS, GENERAL NOTES, AND THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS. WHERE CONFLICTS EXIST, THE MORE STRINGENT STANDARDS AND SPECIFICATIONS SHALL APPLY.

DISCHARGE PATHS, SIGNAGE, OVERHEAD AND UNDERGROUND UTILITIES, LIGHTING AND THEIR

CONFLICT EXISTS. ANY COSTS TO REMOVE AND/OR REPAIR WORK INSTALLED THAT HAS NOT

APPURTENANCES. THE CONTRACTOR SHALL NOT INSTALL THE PROPOSED IMPROVEMENTS IF A

BEEN APPROVED BY THE OWNER'S REPRESENTATIVE SHALL BE AT THE CONTRACTOR'S EXPENSE.

- THE CONTRACTOR SHALL INSURE THAT, PRIOR TO MOVING ON SITE, ALL EQUIPMENT WHICH LAST OPERATED IN AREAS KNOWN TO BE INFESTED WITH NOXIOUS WEEDS IS FREE OF SOIL, SEEDS, VEGETATIVE MATTER, OR OTHER DEBRIS THAT COULD CONTAIN OR HOLD SEEDS.
- QUANTITIES ON LANDSCAPE PLAN ARE MINIMUM ONLY. CONTRACTOR IS RESPONSIBLE FOR THEIR OWN QUANTITY TAKE-OFF, AND SHALL PROVIDE ALL PLANT MATERIAL REQUIRED TO FILL PLANT BED AREA AT SPACING SHOWN ON PLANT SCHEDULE.
- ANY EXISTING CONCRETE AND BASE MATERIAL IN PROPOSED PLANTING AREA SHALL BE REMOVED COMPLETELY AND DISPOSED OF OFF SITE. APPROPRIATE TOP SOIL AND AMENDMENTS SHALL BE IMPORTED FOR OPTIMAL PLANT GROWTH TO REPLACE REMOVED MATERIAL.
- WHERE SOD IS BEING INSTALLED, TOPSOIL SHALL BE USED AS A BASE AT LEAST SIX INCHES DEEP.
- IF THE QUANTITY OF EXISTING STOCKPILED OR EXCAVATED TOPSOIL IS INADEQUATE FOR PLANTING, SUFFICIENT ADDITIONAL TOPSOIL SHALL BE IMPORTED TO THE SITE BY THE CONTRACTOR. TOPSOIL FURNISHED SHALL BE A NATURAL, FERTILE, FRIABLE, LOAMY SOIL, POSSESSING CHARACTERISTICS OF REPRESENTATIVE OF PRODUCTIVE SOILS IN THE VICINITY. TOPSOIL SHALL BE OBTAINED FROM NATURALLY WELL-DRAINED AREAS. TOPSOIL SHALL BE WITHOUT ADMIXTURE OF SUBSOIL AND FREE FROM JOHNSON GRASS (SORGHUM HALAPENSE), NUT GRASS (CYPRUS ROTUNDAS), AND OBJECTIONABLE WEEDS AND TOXIC SUBSTANCES. IT SHALL BE FREE OF DEBRIS, TRASH, STUMPS, ROCKS, AND NOXIOUS WEEDS, AND SHOULD GIVE EVIDENCE OF BEING ABLE TO SUPPORT HEALTHY PLANT GROWTH.
- AFTER THE SITE HAS BEEN BROUGHT TO PROPER GRADE FOR PLACEMENT OF TOPSOIL AND IMMEDIATELY PRIOR TO DUMPING AND SPREADING THE TOPSOIL, THE SUBGRADE SHALL BE LOOSENED BY DISKING OR SCARIFYING TO A DEPTH OF 2 INCHES TO ENSURE BONDING OF THE TOPSOIL AND SODDING.
- TOPSOIL SHALL NOT BE PLACED WHILE IN A MUDDY CONDITION, WHEN THE SUBGRADE IS EXCESSIVELY WET, OR IN A CONDITION THAT MAY OTHERWISE BE DETRIMENTAL TO PROPER GRADING OR PROPOSED SODDING.
- 11. ANY IRREGULARITIES IN THE SURFACE, RESULTING FROM TOP-SOILING OR OTHER OPERATIONS, SHALL BE CORRECTED IN ORDER TO PREVENT THE FORMATION OF DEPRESSIONS OR WATER POCKETS.
- 12. LANDSCAPE BEDS AND PLANTING LOCATIONS MAY HAVE BEEN ADJUSTED IN THE FIELD DURING INSTALLATION AND WILL BE NOTED ON THE AS-BUILT CERTIFICATION AND NOTED AS "REVISED LOCATION IS ACCEPTABLE AND APPROVED BY THE LANDSCAPE ARCHITECT OF RECORD".

PLANTING BED PREPARATION

- ALL EXISTING LANDSCAPING IS TO REMAIN UNLESS OTHERWISE NOTED IN THE CONTRACT DOCUMENTS.
- LOOSEN SOIL TO A MINIMUM DEPTH OF FOUR INCHES AND REMOVE ALL DEBRIS. REGRADE THE BED TO ITS PREPLANTING SUBGRADE. DIG PLANTING PITS AT 1.5 TIMES THE DIAMETER OF THE POT. FILL PLANT PIT WITH APPROVED PLANTING MIX AND COMPACT SO THAT THE TOP OF ROOT BALL WILL SETTLE TO THE PROPER LEVEL RELATIVE TO FINISH GRADE. SET PLANT AND FILL REMAINDER OF HOLE WITH PLANTING MIX. FERTILIZE EACH PLANT WITH THE APPROVED TYPE AND RATE OF FERTILIZER. WATER IN THOROUGHLY. RESET ANY PLANTS THAT SETTLE TOO DEEP. REMOVE SPOIL SOIL AND RAKE THE BED TO ITS FINISH GRADE. COVER ALL BED AREAS WITH THE SPECIFIED MULCH DEPTH. REMOVE ALL DEBRIS FROM THE MULCH. WATER BED THOROUGHLY. ALL PINE STRAW SHALL BE HIGH GRADE FROM THE 'IMPROVED SLASH' PINE TREE WITH A MINIMUM NEEDLE LENGTH OF EIGHT INCHES.
- ALL PROPOSED PLANTING AREAS SHALL THEN BE TREATED WITH A PRE-EMERGENT HERBICIDE TO ASSURE THAT WEEDS WILL BE CONTROLLED PRIOR TO PLANTING. HERBICIDE INSTRUCTIONS SHALL BE FOLLOWED AS TO TREATMENT DILUTION, MIX, APPLICATION, AND TIME PERIODS BETWEEN APPLICATIONS AS APPLICABLE TO ASSURE WEEDS ARE ELIMINATED FROM THE PLANTING BEDS PRIOR TO COMMENCING PLANTING. HERBICIDE TREATMENT SHALL BE IN ACCORDANCE WITH GUIDELINES PROVIDED BY THE FDOT FOR CHEMICAL CONTROL.
- ALL SOIL AMENDMENTS SHALL BE ADDED TO THE PROPOSED PLANTING AREAS AND THOROUGHLY INCORPORATED INTO THE SOIL PRIOR TO COMMENCING FINAL GRADING AND INSTALLATION.

UTILITY NOTES

- THE LOCATION(S) OF THE UTILITIES SHOWN ON THE PLANS SHOULD BE CONSIDERED APPROXIMATE ONLY.
- A UTILITY REPRESENTATIVE SHALL BE PRESENT IF LANDSCAPING REQUIRES ANY EXCAVATION OF 18. THE IRRIGATION INSTALLER SHALL COORDINATE EXERCISING THE EXISTING IRRIGATION SYSTEM GREATER THAN 36 INCHES DEPTH WITHIN 15' OF UNDERGROUND UTILITIES.
- THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES AND FOR THE REPAIR OF ANY UTILITIES DAMAGED DURING CONSTRUCTION. ALL REPAIR WORK SHALL BE COMPLETED ACCORDING TO APPLICABLE CODES AND TO THE SATISFACTION OF THE DEPARTMENT AND THE CITY.

- IRRIGATION NOTES
- PERMANENT IRRIGATION SHALL BE INSTALLED FOR ALL LANDSCAPE INCLUDING EXISTING SOD SHOWN ON THE PLANS. THE IRRIGATION COVERAGE IS TO BE COMPRISED OF DRIP, SPRAY HEADS, AND BUBBLERS. A LOCKABLE CABINET CONTROLLER(S) SHALL BE PROVIDED BY THE CONTRACTOR AND ITS LOCATION DETERMINED IN CONJUNCTION WITH THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. WATER SUPPLY SHALL BE BY WELL(S) INSTALLED BY THE CONTRACTOR. LOCATION AND NUMBER OF WELLS SHALL BE DETERMINED BY THE CONTRACTOR WITH COORDINATION WITH THE CITY OF PENSACOLA. IT IS SUGGESTED TO OBTAIN POWER AT THE LIGHTING SERVICE LOCATIONS. ALL PERMITTING IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE IRRIGATION SYSTEM SHALL BE DESIGNED AND INSTALLED AS A DESIGN-BUILD PORTION OF THE WORK PERFORMED BY THE CONTRACTOR. THE SYSTEM MUST BE DESIGNED / ZONED SO THAT ALL IRRIGATION CAN OCCUR BETWEEN THE HOURS OF 1:00 A.M. AND 7:00 A.M. THE IRRIGATION SYSTEM SHALL BE DESIGNED USING RAINBIRD HARDWARE TO MATCH THE CITY'S CURRENT IRRIGATION HARDWARE.
- THE CONTRACTOR SHALL FURNISH THE OWNER'S REPRESENTATIVE WITH SHOP DRAWINGS AND SCHEMATIC DESIGN PLANS INDICATING FULL COVERAGE OF IRRIGATED AREAS. THE SHOP DRAWINGS MUST INCLUDE PROPOSED SLEEVING LOCATIONS/SIZES. ALL TREES SHALL HAVE 2 BUBBLERS THAT ARE PLACED ON BUBBLER-ONLY ZONES THAT ARE SEPARATE FROM THE OTHER IRRIGATION ZONES. INSTALLATION SHALL NOT COMMENCE UNTIL THE SHOP DRAWINGS ARE APPROVED BY THE OWNER'S REPRESENTATIVE.
- PERMANENT SLEEVES SHALL BE INSTALLED BY THE CONTRACTOR AS NECESSARY. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ALL BORINGS AND CASINGS, AS NEEDED. THE CONTRACTOR IS RESPONSIBLE, AT THEIR EXPENSE, TO REPAIR ANY AND ALL DAMAGE CAUSED TO ANY ROADWAY OR ANY/ALL OTHER AREAS, OR UTILITIES AS A RESULT OF THE BORINGS OR ANY OTHER IRRIGATION WORK.
- THE INSTALLER SHALL BE EXPECTED TO MAKE IRRIGATION SYSTEM FIELD ADJUSTMENTS ON THE SITE AS NEEDED, IN ORDER TO MAINTAIN COMPLETE AND ACCURATE IRRIGATION COVERAGE, AND TO MAINTAIN THE INTENT OF THE DESIGN. THE FINAL LOCATIONS FOR ALL MAJOR EQUIPMENT (AS APPLICABLE), INCLUDING CONTROLLERS, VALVES, WELLS, SUPPLY CONNECTIONS, MAINLINES, METERS, ETC. SHALL BE DETERMINED IN THE FIELD, STAKED OUT BY THE CONTRACTOR USING THEIR DRAWINGS AS A GUIDE. AND THEN APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
- OVER FLOW ONTO STRUCTURES AND PAVED SURFACES IS NOT ALLOWED TO OCCUR.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH PREVAILING CODES AND REGULATIONS. IT SHALL BE THE RESPONSIBILITY OF THE INSTALLER TO VERIFY AND CONFORM TO THE PARTICULAR CODES FOR THIS LOCATION. THE INSTALLER SHALL OBTAIN ALL NECESSARY PERMITS (INCLUDING THOSE FOR BORES, AND ANY WATER LINE TAPS, IF NECESSARY), UTILITY LOCATES, AND INSPECTIONS.
- ALL WORK SHALL BE CLOSELY COORDINATED WITH THAT OF OTHER TRADES IN ORDER TO AVOID CONFLICTS. THE INSTALLATION SHALL BE COORDINATED WITH ALL NEW AND EXISTING IMPROVEMENTS, AND WITH THE ACTUAL INSTALLED BED LIMITS, AND PLANT LOCATIONS.
- ALL MATERIAL AND LABOR NECESSARY TO PROVIDE A COMPLETE, FULLY OPERATIONAL, AND GUARANTEED SYSTEM SHALL BE CONSIDERED PART OF THE WORK, WHETHER OR NOT THEY ARE SPECIFICALLY INDICATED IN THE SUBMITTED DOCUMENTS. THIS SHALL INCLUDE CONFORMANCE WITH THE REQUIREMENTS AND RECOMMENDATIONS OF THE VARIOUS MANUFACTURERS OF THE EQUIPMENT, AND WITH APPLICABLE TRAINING AND CERTIFICATION OF INSTALLATION PERSONNEL
- 9. METALLIC LOCATOR/WARNING TAPE SHALL BE BURIED ABOVE ALL WIRING AND PIPING.
- 10. VALVE BOXES SHALL BE TIER 8, TAMPER RESISTANT TYPE.
- 11. ALL IRRIGATION SHALL BE OF THE PROPER SIZE AND TYPE FOR THE LOCATION AND PLANT MATERIAL. ALL EQUIPMENT SHALL BE INSTALLED WITH ADEQUATE AND UNIFORM CLEARANCES FROM ALL PAVING, CURBS, SIDEWALKS, WALLS, AND OTHER OBSTACLES, SO THAT DAMAGE TO EQUIPMENT DOES NOT OCCUR DURING NORMAL LANDSCAPE MAINTENANCE OPERATIONS. ALL IRRIGATION SHALL BE ADJUSTED TO OBTAIN OPTIMAL COVERAGE OF PLANT MATERIAL.
- 12. CONTROLLER(S) SHALL BE HOOKED UP BY A LICENSED ELECTRICIAN.
- 13. THE CONTROLLER(S) SHALL BE EQUIPPED WITH A PROPERLY LOCATED AND INSTALLED RAIN/FREEZE/WIND SENSOR SHUTOFF SENSOR DEVICE THAT COMPLIES WITH FLORIDA LAW. THE SENSOR(S) SHALL BE LOCATED IN SUCH A MANNER SO THAT THEY ARE UNOBSTRUCTED, AND DIRECTLY EXPOSED TO NATURAL RAINFALL AND SUNLIGHT FROM ALL DIRECTIONS, BUT NOT TO RUNOFF WATER FROM SWALES OR OTHER SURFACES.
- 14. THE MINIMUM SUPPLY REQUIREMENTS FOR THE SYSTEM SHALL BE DETERMINED BY THE CONTRACTOR AND STATED ON THE DESIGN-BUILD PLANS AND SHOP DRAWINGS.
- THE INSTALLER SHALL BE EXPECTED TO BE FAMILIAR WITH ALL REQUIREMENTS FOR THE WORK, AND TO CONDUCT THE WORK IN A CLEAN, SAFE, AND WORKMANLIKE MANNER. THE OWNER RESERVES THE RIGHT TO ACT TO PROTECT THEIR PROPERTY AND THE OTHER PERSONNEL AT WORK THERE, AND TO MAKE EMERGENCY REPAIRS OR TAKE CORRECTIVE ACTION IF THE INSTALLER DOES NOT FULFILL THEIR OBLIGATIONS IN A TIMELY MANNER. THE OWNER FURTHER RESERVES THE RIGHT TO BACK-CHARGE THE INSTALLER TO COVER SUCH EXPENSES. TO THE EXTENT ALLOWED UNDER APPLICABLE LAW.
- 16. THE INSTALLER SHALL COORDINATE WITH THE OWNER'S REPRESENTATIVE FOR PROVISION OF ELECTRIC SERVICE REQUIREMENTS.
- 17. THE IRRIGATION DESIGNER SHALL COORDINATE THE DESIGN AND INSTALLATION INSTRUCTIONS WITH BILL KIMBALL (850-436-5673) OF THE CITY OF PENSACOLA PARKS AND RECREATION DEPARTMENT.
- EAST OF PALAFOX STREET TO DETERMINE OPERATIONAL STATUS AND FULL COVERAGE.
- 19. THE USE OF LONG THROW HEADS AT THE BACK OF EXISTING CURBS THAT THROW ACROSS THE MEDIAN HEAD-TO-HEAD CAN BE CONSIDERED TO IRRIGATE THE ENTIRE MEDIAN.

- 20. THE IRRIGATION DESIGN AND INSTALLATION SHALL ASSURE THAT NO SPRAY SHALL EXTEND BEYOND THE EXISTING BACK OF CURB INTO THE PARKING LANE ADJACENT TO THE CURB AND GUTTER AND INTO ANY AREA OUTSIDE THE PLANTING AREA WITHIN THE MEDIAN ON SIDEWALKS AND PAVEMENT AT THE MEDIAN OPENINGS.
- 21. THE IRRIGATION DESIGN AND INSTALLATION SHALL ASSURE THAT IRRIGATION PIPING DOES NOT CONFLICT WITH EXISTING STREET LIGHTS UNDERGROUND ELECTRICAL LINES.
- 22. IF THERE ARE ANY EXISTING IRRIGATED AREAS TO REMAIN, ON OR OFF-SITE, THAT ARE ADJACENT TO THE NEW CONSTRUCTION, THEY MUST REMAIN UNDISTURBED AND FULLY FUNCTIONAL. ANY DISRUPTION BY THE CONTRACTOR TO THE EXISTING IRRIGATION COVERAGE MUST BE CORRECTED BY THE CONTRACTOR AT THEIR EXPENSE.
- 23. CONTRACTOR SHALL PAY FOR AND FIX ANY DISTURBANCES MADE TO EXISTING LANDSCAPE OR CONSTRUCTION WHEN PERFORMING DIRECTIONAL BORES.
- 24. THE LANDSCAPE CONTRACTOR SHALL SUPPLY THE OWNER'S REPRESENTATIVE WITH DETAILED AND PROPERLY SCALED IRRIGATION AS-BUILT DRAWINGS IN CAD FORMAT (2016 VERSION OR LATER) WITHIN 30 DAYS OF PROJECT ACCEPTANCE. THE AS-BUILTS MUST INCLUDE ALL SYSTEM COMPONENTS AND THEIR SIZES.
- IRRIGATION SYSTEM IS TO BE DESIGN BUILD. CONTRACTOR TO SUBMIT SCHEMATICS TO THE CITY FOR REVIEW AND APPROVAL. ALL LANDSCAPE ITEMS ARE TO RECEIVE IRRIGATION INCLUDING ISLANDS. THE NUMBER OF ECUA CONNECTION POINTS IS BASED ON THE CONTRACTOR'S DESIGN. ANY POWER REQUIREMENTS FOR THE TIMERS ARE INTENDED TO COINCIDE WITH THE LIGHTING SYSTEM POWER SERVICE POINTS.

PLANTING NOTES

- THE LANDSCAPE INSTALLATION MUST BE PROPERLY SEQUENCED WITH OTHER CONSTRUCTION SO THAT THE LANDSCAPE AND IRRIGATION IS NOT DAMAGED BY OTHER WORK/TRADES (AND VICE VERSA).
- THE CONTRACTOR SHALL VERIFY THE EXISTENCE OF AND STAKE ALL UTILITIES PRIOR TO CONSTRUCTION. EXCAVATION OF PLANT PITS LOCATED WITHIN 5' OF UTILITIES SHALL BE PERFORMED BY HAND. ANY UTILITY/PLANT MATERIAL CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION OR ANY FIELD ADJUSTMENTS.
- THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTINGS SHOWN ON ALL DRAWINGS. ALL PLANTS SHALL MEET SIZE, CONTAINER, AND SPACING SPECIFICATIONS AS SHOWN IN THE PLANT SCHEDULE. THE CONTRACTOR SHALL GUARANTEE PLANT HEALTH AND SURVIVABILITY FOR ONE YEAR FROM DATE OF PROJECT ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. ANY MATERIAL NOT MEETING SPECIFICATIONS OR DISPLAYING POOR HEALTH SHALL BE REPLACED AT CONTRACTOR'S EXPENSE WITHIN 2 WEEKS OF NOTICE.
- TREAT ALL SOD AREAS WITHIN THE PROJECT LIMITS BY APPLYING 2 APPLICATIONS WITHIN A 14 DAY PERIOD WITH A NON-SELECTIVE HERBICIDE TAKING CARE TO PROTECT AREAS OUTSIDE THE PLANTING BEDS FROM OVERSPRAY, FOLLOWED BY TILLING AND SOIL AMENDMENT IF NECESSARY. UNDER EXISTING, WELL-ESTABLISHED TREES TO REMAIN, APPLY ONE APPLICATION OF ROUND-UP. NO TILLING WILL OCCUR UNDER THE DRIP LINE OF EXISTING TREES; THIS AREA WILL BE MULCHED.
- 5. NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF ONE WEEK PRIOR TO PLANT DELIVERY TO SCHEDULE ON-SITE INSPECTION UPON DELIVERY. INSTALLED PLANT MATERIAL NOT MEETING SPECIFICATIONS SHALL BE REMOVED AND REPLACED AT CONTRACTOR'S EXPENSE. ALL PLANTS MUST BE BROUGHT TO THE SITE FREE OF WEEDS. THE DEPARTMENT WILL REVIEW AND APPROVE ALL TREES IN THE NURSERY. PLEASE PROVIDE THE LIST OF NURSERIES WHEN IT IS KNOWN AND ALLOW 10 WORKING DAYS FOR NURSERY VISITS.
- ALL PLANT MATERIALS INDICATED WITH A GALLON SIZE SHALL BE CONTAINER GROWN AND WITHIN A CONTAINER APPROPRIATE FOR THE PLANT SIZE. ROOT BOUND PLANTS SHALL NOT BE ACCEPTED. NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT PRIOR APPROVAL OF THE OWNER'S REPRESENTATIVE.
- THE LANDSCAPE CONTRACTOR SHALL CONDUCT REPRESENTATIVE SOIL ANALYSIS PRIOR TO THE INSTALLATION OF ANY PLANT MATERIAL. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE OF ANY IMPROPER SOIL CONDITION (NUTRITIONAL DEFICIENCIES, WETNESS, MUCK, DEBRIS, ETC.) AND SHALL RECOMMEND FOR APPROVAL. PRIOR TO INSTALLATION, ALL SOIL AMENDMENTS THAT MAY BE NECESSARY TO PROMOTE HEALTHY. VIGOROUS PLANT GROWTH.
- ALL PLANT MATERIAL MUST BE PLANTED IMMEDIATELY UPON DELIVERY TO THE SITE AND WATERED IN (BY HAND IF THE IRRIGATION SYSTEM IS NOT FUNCTIONING PROPERLY). ANY PLANT MATERIAL NOT INSTALLED WITHIN 6 HOURS OF DELIVERY TO THE SITE MUST BE STORED IN AN APPROVED, PROTECTED HOLDING AREA AND SHALL BE WATERED AS NECESSARY TO MAINTAIN PLANT HEALTH AND QUALITY.
- SUPPLY THE OWNER'S REPRESENTATIVE WITH AS-BUILT DRAWINGS IN ACAD FORMAT (2016 VERSION OR LATER) WITHIN 30 DAYS OF PROJECT ACCEPTANCE.
- 10. TREES AS SURVEYED MAY NOT BE ACCURATE. PLANT MATERIAL WILL BE PLANTED SO NOT TO DAMAGE OR DISRUPT EXISTING TREES AND PLANT MATERIAL NOT LABELED TO BE REMOVED.
- 11. DUE TO THE LARGE QUANTITIES OF LANDSCAPE MATERIAL ON THIS PROJECT, MULTIPLE NURSERIES CAN BE UTILIZED TO SUPPLY THE MATERIALS AS LONG AS THEY MATCH IN TYPE. FORM AND PROPOSED DELIVERY CONDITIONS.

ANDSCAPE ARCHITECT OF RECOR

ALYSSA GARCIA

FL LA NO. 6667475

DRAWN BY: HIL DESIGNED BY: AG CHECKED BY: JK APPROVED BY: JLG

100070786 NUMBER L2.01

PLANT	SC	HE	DULE				
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE		REMARKS
(2 +) _E	CE	11	CERCIS CANADENSIS	EASTERN REDBUD	30 GAL.		8`-10` HT. X 4`-5` SPR.; 1.5"-2" CAL.; MULTI-TRUNK
••	LM	10	LAGERSTROEMIA INDICA X FAURIEI `MUSKOGEE`	MUSKOGEE CRAPE MYRTLE	65 GAL.		14`-18` HT, MULTI-TRUNK
	MG	1	MAGNOLIA GRANDIFLORA `BRACKEN`S BROWN BEAUTY`	SOUTHERN MAGNOLIA	B & B		14`-16` HT; 3"-3.5" CAL.; MIN. 2` CT
	QV	1	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	B & B		B & B, 30`-40` HT, 15`-25` SPR, 14"-16" CAL, SINGLE TRUNK
Wand Market State	SP	8	SABAL PALMETTO	CABBAGE PALM	B & B		8`-14` CT, REGENERATED ROOTS; STAGGER CLEAR TRUNK HEIGHTS TO PROVIDE A MINIMUM 3` CT DIFFERENCE TO ADJACENT PALMS
+	UF	1	ULMUS AMERICANA FLORIDANA	FLORIDA ELM	B & B		10`-12` HT, 3"-4" CAL.
SHRUB AREAS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	ID	164	ILEX VOMITORIA `SCHILLINGS DWARF`	SCHILLINGS HOLLY	3 GAL.	36" o.c.	1`-2` OA
	LN	150 225	LOROPETALUM CHINENSE RUBRUM MUHLENBERGIA CAPILLARIS	CHINESE FRINGE FLOWER PINK MUHLY GRASS	3 GAL.	36" o.c.	12"-18" OA, FULL 2` HT
	AF	834	RHODODENDRON X `FASHION`	FASHION AZALEA	3 GAL.	36" o.c.	1`-1.5` HT., FULL
7. 7. 5. 9. 7. 5. 5. 9. 111111111111111111111111111111111111	ZP	93	ZAMIA PUMILA	COONTIE CYCAD	7 GAL.	48" o.c.	1.5`-2` OA, FULL
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
++++++++++++++++++++++++++++++++++++++	+] AG + + + +	1,416	ARACHIS GLABRATA `ECOTURF`	PERENNIAL PEANUT	SY		SOD
	JS	652	JUNIPERUS CHINENSIS `BLUE PACIFIC`	JUNIPER	3 GAL.	24" o.c.	1`-1.5` SPRD, FULL
10000000000000000000000000000000000000	LB	525	LIRIOPE MUSCARI `BIG BLUE`	BIG BLUE LILYTURF	1 GAL.	24" o.c.	12" OA, FULL
	TA	591	TRACHELOSPERMUM ASIATICUM	ASIATIC JASMINE	1 GAL.	24" o.c.	FULL, MIN. 12" VINES
MULCH	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	y MM	1,943	PINE STRAW	MULCH	SY		
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	E0	9,418	EREMOCHLOA OPHIUROIDES	CENTIPEDE SOD	SY		

KEFEKENCE NOIES SCHEDULE

<u>SITE FURNISHINGS</u> <u>DESCRIPTION</u> <u>SYMBOL</u> S-101 THE BENCH FACTORY - CLASSIC PARK BENCHES

6` - INSTALL PER MANUFACTURER`S INSTRUCTIONS.

LANDSCAPE FORMS - 34 GALLON POE TRASH RECEPTACLE 1

INSTALL PER MANUFACTURER'S INSTRUCTIONS.

*EQUAL TO FULL O.C. SPACING OF PLANT TYPE MULCH LAYER AT SPECIFIED DEPTH-TOP OF MULCH TO BE-FLUSH WITH ADJACENT GRADE EXISTING TURF, SIDEWALK,— PAVING, CURB, OR VERTICAL STRUCTURE FINISH GRADE-*I.E. IF PLANT SPACING IS 36" O.C., THEN THE CENTERLINE OF THE 1ST ROW OF PLANTS ADJACENT TO TURF, SIDEWALK, PAVING, CURB, OR A VERTICAL STRUCTURE SHALL BE SET 36" FROM THE EDGE OF THOSE ELEMENTS. PLANT SPACING AT PERIMETER OF BED DETAIL L2.02

Poe Side Opening Receptacle, 34 Gallon, standard opening, with lock

Date: 8/31/2011 www.landscapeforms.com Ph: 800.521,2546

KEYED

APE SCHEDULE DETAILS

Drawing: PO257-04 Dimensions are in inches [mm] U.S. Patent No. D643,987

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-FREESTANDING

GLIDES

34 3/4"



OPTIONAL RECYCLING GRAPHICS LOCATION 2 PLACES –

LANDSCAPE FORMS - POE TRASH RECEPTACLE

—DOOR SWINGS OUT FOR EMPTYING

- Side Opening
- 34-Gallon
- One Liner Powder Coat Color - Storm Cloud

LANDSCAPE ARCHITECT OF RECORD

ALYSSA GARCIA FL LA NO. 6667475

DRAWN BY: HIL DESIGNED BY: AG CHECKED BY: JK

APPROVED BY: JLG PROJECT NUMBER 100070786

L2.02

~							
•	LM	10	LAGERSTROEMIA INDICA X FAURIEI `MUSKOGEE`	MUSKOGEE CRAPE MYRTLE	65 GAL.		14`-18` HT, MULTI-TRUNK
£.3	MG	1	MAGNOLIA GRANDIFLORA `BRACKEN`S BROWN BEAUTY`	SOUTHERN MAGNOLIA	B & B		14`-16` HT; 3"-3.5" CAL.; MIN. 2` CT
	QV	1	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	B & B		B & B, 30`-40` HT, 15`-25` SPR, 14"-16" CAL, SINGLE TRUNK
	SP	8	SABAL PALMETTO	CABBAGE PALM	B & B		8`-14` CT, REGENERATED ROOTS; STAGGER CLEAR TRUNK HEIGHTS TO PROVIDE A MINIMUM 3` CT DIFFERENCE TO ADJACENT PALMS
+)	UF	1	ULMUS AMERICANA FLORIDANA	FLORIDA ELM	B & B		10`-12` HT, 3"-4" CAL.
SHRUB AREAS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	ID	164	ILEX VOMITORIA `SCHILLINGS DWARF`	SCHILLINGS HOLLY	3 GAL.	36" o.c.	1`-2` OA
	LN	150	LOROPETALUM CHINENSE RUBRUM	CHINESE FRINGE FLOWER	3 GAL.	36" o.c.	12"-18" OA, FULL
	MC	225	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	3 GAL.	48" o.c.	2` HT
	AF	834	RHODODENDRON X `FASHION`	FASHION AZALEA	3 GAL.	36" o.c.	1`-1.5` HT., FULL
9:	ZP	93	ZAMIA PUMILA	COONTIE CYCAD	7 GAL.	48" o.c.	1.5`-2` OA, FULL
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
++++++++++++++++++++++++++++++++++++++	+] AG +] +] +]	1,416	ARACHIS GLABRATA `ECOTURF`	PERENNIAL PEANUT	SY		50D
	JS	652	JUNIPERUS CHINENSIS 'BLUE PACIFIC'	JUNIPER	3 GAL.	24" o.c.	1`-1.5` SPRD, FULL
//////////////////////////////////////	LB	525	LIRIOPE MUSCARI `BIG BLUE`	BIG BLUE LILYTURF	1 GAL.	24" o.c.	12" OA, FULL
/0/0/0/0/0/0/0/0/0/0/0/0/0/0/0/0/0/0/0	TA	591	TRACHELOSPERMUM ASIATICUM	ASIATIC JASMINE	1 GAL.	24" o.c.	FULL, MIN. 12" VINES
MULCH	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	y MM	1,943	PINE STRAW	MULCH	SY		
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS
	E0	9,418	EREMOCHLOA OPHIUROIDES	CENTIPEDE SOD	SY		

STORMWATER POLLUTION PREVENTION PLAN

1. SITE DESCRIPTION

A. NATURE OF CONSTRUCTION ACTIVITY:
THE CONSTRUCTION ACTIVITY INCLUDES 0.951 MILES OF LANDSCAPE ENHANCEMENTS.

B. SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:
IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR

SHALL PROVIDE A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW, UNLESS THE CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED IN WRITING BY THE ENGINEER.

SEQUENCE:

1. CONSTRUCT EROSION CONTROL

- 2. CLEAR & GRUB
- 3. CREATE LANDSCAPE BEDS
- 4. PLANT TREES AND SHRUBS
- 5. PLACE MULCH OR SOD PRIOR TO REMOVING EROSION CONTROL

C. AREA ESTIMATES:

TOTAL SITE AREA: 3.315 ACRES
TOTAL AREA TO BE DISTURBED: 3.315 ACRES

D. RUNOFF DATA:

RUNOFF COEFFICIENTS:
BEFORE: 0.20
DURING: 0.50
AFTER: 0.20

OUTFALL INFORMATION:

ANY RUNOFF FROM THE PROJECT MUST TRAVEL THROUGH APPROXIMATELY 0.5 MILES OF CLOSED STORM SEWER SYSTEM BEFORE ULTIMATELY DISCHARGING TO PENSACOLA BAY.

E.LOCATION OF DRAINAGE AREAS:

THE PROJECT IS LOCATED IN SECTIONS 42, 43, 45, & 46 TOWNSHIP 2 SOUTH RANGE 30 WEST OF THE US GEOLOGICAL SURVEY (USGS) COORDINATE SYSTEM. THE SITE IS LOCATED ON SR 30B (US 98B) IN ESCAMBIA COUNTY, FLORIDA.

F.NAME OF RECEIVING WATERS: PENSACOLA BAY

G. WETLAND AREAS:

TOTAL WETLAND IMPACTS = THERE ARE NO WETLANDS

H. USE THE PLAN SET KEYSHEET, LAYOUT SHEET AND PLANS TO LOCATE PROJECT IN LIEU OF A SITE MAP.

2. CONTROLS

THE FOLLOWING DISCUSSION DEFINES GENERAL GUIDELINES FOR THE SEQUENCE OF CONSTRUCTION AND THE USE OF STABILIZATION AND STRUCTURAL PRACTICES. THE EROSION AND SEDIMENT CONTROL IS IDENTIFIED IN THE FDOT STANDARD SPECIFICATIONS.

THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN THE EROSION CONTROL PLAN.

A. EROSION AND SEDIMENT CONTROLS:

FOR EACH CONSTRUCTION ACTIVITY, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT PRIOR TO BEGINNING OTHER WORK. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

B. STORMWATER MANAGEMENT:

EXISTING STORMWATER MANAGEMENT AREAS (SWALES, CULVERTS, ENDWALLS, ETC) ARE TO BE MAINTAINED UNLESS DISTURBED BY CONSTRUCTION. THE PROPOSED SWALES AND CULVERT EXTENSIONS SHOWN IN THE PLANS ARE DESIGNED TO PROVIDE CONVEYANCE TO THE EXISTING OUTFALLS.

C. OTHER CONTROLS:

a.OFFSITE VEHICLE TRACKING: LOADED HAUL TRUCKS ARE TO BE COVERED WITH TARPS, EXCESS DIRT ON ROADWAY IS TO BE REMOVED DAILY.

b.FERTILIZER & PESTICIDE:

FERTILIZER WILL BE APPLIED IN ACCORDANCE WITH SECTION 570 OF THE SPECIFICATIONS.

c.APPROVED STATE AND LOCAL PLANS AND PERMITS: NONE

3. MAINTENANCE:

THE FOLLOWING DISCUSSION DEFINES GENERAL GUIDELINES FOR THE MAINTENANCE OF STABILIZATION AND STRUCTURAL PRACTICES.

THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN THE EROSION CONTROL PLAN.

ITEM: PROPOSED MAINTENANCE: REPLACEMENT INTERVAL: SEDIMENT BARRIER IN ACCORDANCE WITH SPECIFICATION 104 1 YEAR

4. INSPECTION:

QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE DAILY. WHERE SITES HAVE BEEN FINALLY STABILIZED, INSPECTION SHALL BE CONDUCTED AT LEAST ONCE MONTHLY.

*DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.

- * AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- * STRUCTURAL CONTROLS & STORMWATER MANAGEMENT SYSTEMS.
- * LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

5. NON-STORMWATER DISCHARGES:

THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN THE EROSION CONTROL PLAN. IF CONTAMINATED SOIL OR GROUNDWATER IS ENCOUNTERED, CONTACT THE FLORIDA DEPARTMENT OF TRANSPORTATION, DISTRICT 3, ENVIRONMENTAL MANAGEMENT OFFICE.

6. PERMITS

- A. CONTRACTOR SHALL OBTAIN A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR CONSTRUCTION ACTIVITIES AND SHALL ABIDE BY NPDES PERMIT CONDITIONS. CONTRACTOR MAY UTILIZE THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) INCLUDED IN THESE PLANS OR PROVIDE HIS OWN SWPPP FOR NPDES PERMITTING.
- B. COST FOR OBTAINING AN NPDES PERMITS AND FOR ABIDING BY ALL PERMIT CONDITIONS SHALL BE BORNE BY THE CONTRACTOR.
- C. CONTRACTOR SHALL PROVIDE A COPY OF HIS NPDES PERMIT NOI TO THE CITY OF PENSACOLA OFFICE OF THE CITY ENGINEER.

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TORM WATER POLLUTION PREVENTION PLAN

NDSC

TREET

RDEN

14 AIRPORT BLVD., SUITE 1450 PENSACOLA, FLORIDA 32504 PHONE NO. 850.478.9844

LANDSCAPE ARCHITECT OF RECOR

ALYSSA GARCIA FL LA NO. 6667475

DRAWN BY: HIL

DESIGNED BY: AG

CHECKED BY: JK

APPROVED BY: JLG

PROJECT 100070786

DRAWING NUMBER C1.01

TRAFFIC CONTROL NOTES:

- 1. LANE CLOSURES ARE PROHIBITED UNLESS PERMISSION IS GRANTED FROM FDOT IN WRITING. THE ENGINEER SHALL COORDINATE ALL LANE CLOSURE REQUEST WITH FDOT. LANE CLOSURES ARE NOT ALLOWED BETWEEN THE HOURS OF 7:00 AM AND 9:30 PM. PERFORM WORK DURING DAYLIGHT HOURS MONDAY THROUGH FRIDAY UNLESS EXPRESS PERMISSION IS GRANTED FROM THE CITY OF PENSACOLA AND FDOT. LANE CLOSURES WILL ALSO BE PROHIBITED DURING SPECIAL SCHOOL EVENTS. CONTACT THE LOCAL SCHOOL BOARD ADMINISTRATION OFFICE FOR INFORMATION, DATES, AND TIME OF THESE EVENTS.
- 2. ALL LANES MUST BE REOPENED TO NORMAL TRAFFIC WITHIN 12 HOURS OF AN EVACUATION NOTICE FOR A HURRICANE OR ANY OTHER EMERGENCY EVENT AND SHALL REMAIN OPEN UNTIL OTHERWISE DIRECTED BY THE ENGINEER.
- 3. EXISTING REGULATORY SPEED SHALL BE USED FOR TRAFFIC CONTROL DURING CONSTRUCTION.
- 4. CONTRACTOR MAY UTILIZE ON-STREET PARKING ADJACENT TO THE MEDIAN IN ACCORDANCE WITH FDOT STANDARD PLANS 102-602. ON-STREET PARKING MAY BE TEMPORARILY CLOSED ONE BLOCK AT A TIME DURING CONSTRUCTION ACTIVITIES.

TRAFFIC PHASING NOTES:

<u>PHASE I</u>

1. INSTALL ALL TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH REQUIRED STANDARD PLANS DEPENDENT ON OPERATION TO BE PREFORMED. INSTALL SIDE STREET SIGNAGE PER STANDARD PLANS 102-600.

<u>PHASE II</u>

- 1. MARK EXISTING UNDERGROUND UTILITIES IN AREAS OF PLANTING AND INSTALLATION.
- 2. INSTALL IRRIGATION AS SPECIFIED IN THE DESIGN-BUILD IRRIGATION NOTES & PLANS.
- 3. COMPLETE TREE, SHRUB/NATIVE GRASS, AND GROUNDCOVER PLANTING IN ACCORDANCE WITH THE LANDSCAPE PLANS.

PHASE III

- 1. INSTALL FINAL MULCHING AND SODDING.
- 2. REMOVE ALL TRAFFIC CONTROL DEVICES AND ALL CONSTRUCTION SIGNAGE.

NUMBER REVISIONS DATE APPROVED BY

114 AIRPORT BLVD., SUITE 1450 PENSACOLA, FLORIDA 32504

ENGINEER OF RECORD

MICHAEL E. REID FL PE NO. 50542

DESIGNED BY: A

APPROVED BY: MER

RAWING UMBER T1.01

User: GARC6063