

A CAR WASH FOR

RICH'S CAR WASH

5825 WEST NINE MILE ROAD
PENSACOLA, FLORIDA

DESIGN PROFESSIONALS

ARCHITECT

LINDA G. SNAPP, AIA, LEED AP
CLARK GEER LATHAM & ASSOCIATES, INC.
3901 SPRINGHILL AVENUE
MOBILE, ALABAMA 36608
(251) 344-7073 FAX (251) 343-9179

CIVIL ENGINEER

THOMAS ELDRED LATHAM, P.E.
CLARK, GEER, LATHAM & ASSOCIATES, INC.
3901 SPRING HILL AVENUE
MOBILE, AL 36608
251-344-7073

ENGINEER - STRUCTURAL

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CLARK GEER LATHAM & ASSOCIATES, INC.
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MOBILE, ALABAMA 36608
(251) 344-7073 FAX (251) 343-9179

ENGINEER - MECHANICAL / PLUMBING / ELECTRICAL

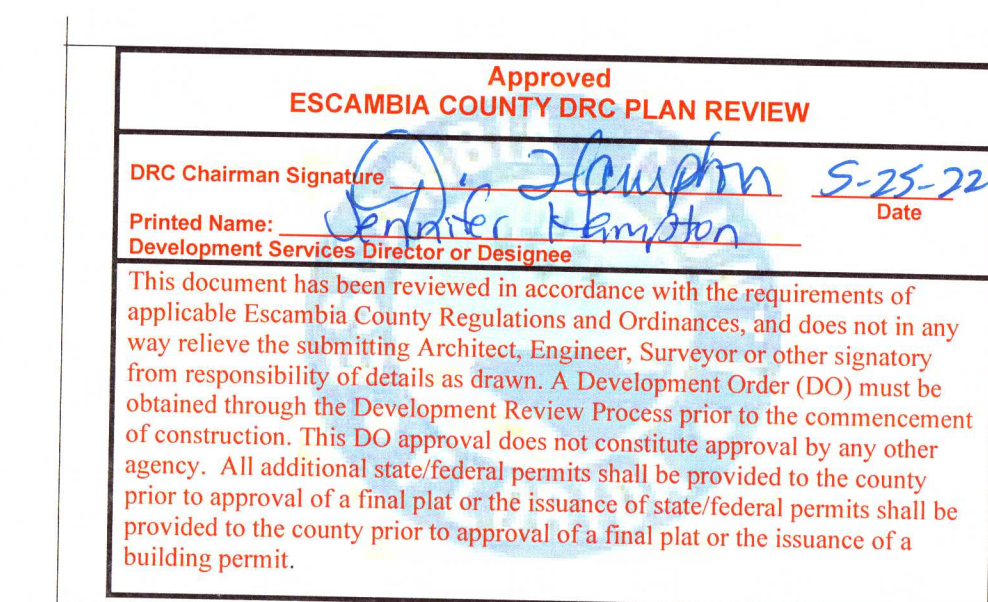
JOEL DAVIS, P.E.
CDC ENGINEERS
4912 OAK CIRCLE DR. N.
MOBILE, AL 36609
251-662-5891



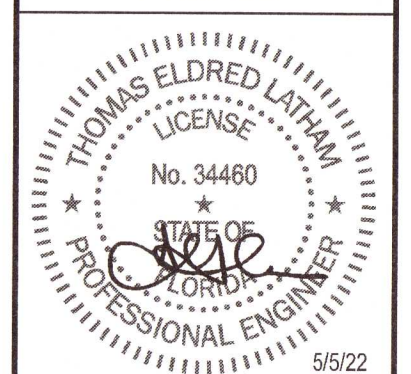
BUILDING DATA:
APPLICABLE CODES (SEE G-2.0 FOR FULL LIST):
2020 FLORIDA BUILDING CODE
OCCUPANCY - BUSINESS
CONSTRUCTION TYPE - TYPE V-B - UNPROTECTED
ACTUAL AREA - 4,397 S.F.
ALLOWABLE AREA - 9,000 S.F.

INDEX OF DRAWINGS

SHEET	TITLE
G-1.0	COVER SHEET
D-1.0	DEMOLITION PLAN
C-1.0	SITE PLAN
C-2.0	GRADING PLAN
C-2.1	DRAINAGE PLAN
C-3.0	SWMP PLAN
C-3.1	SWMP DETAILS
C-4.0	UTILITY PLAN
C-5.0	SECTION AND DETAILS
C-5.1	SECTION AND DETAILS
C-6.0	LANDSCAPE PLAN

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PROJECT NUMBER:	2133-03
DRAWN BY:	MER
CHECKED BY:	LGS
ISSUE DATE:	5/4/2022



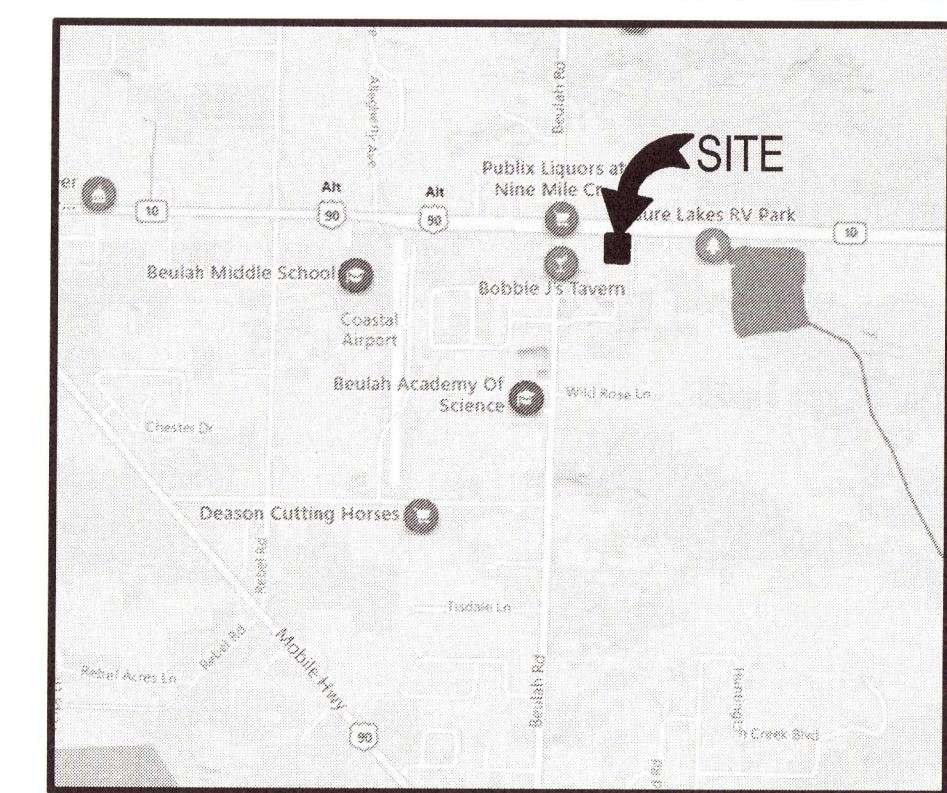
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COVER SHEET

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G-1.0

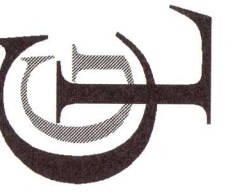
A NEW CAR WASH FOR
TRICH'S CAR WASH
5825 W NINE MILE ROAD
PENSACOLA, FL 32526

**CLARK | GEER | LATHAM
AND ASSOCIATES, INC.**
3901 SPRING HILL AVENUE | MOBILE, AL 36608 | 251 344 7073



VICINITY MAP
SCALE: NOT TO SCALE

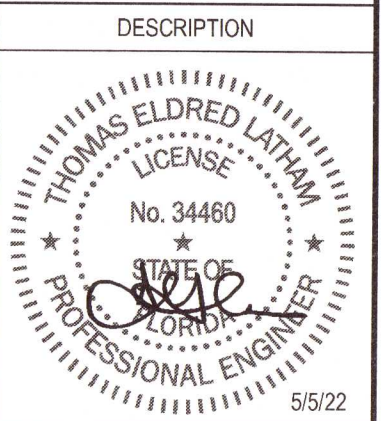
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A NEW CAR WASH FOR
RICH'S CAR WASH
5825 W NINE MILE ROAD
PENSACOLA, FL 32526

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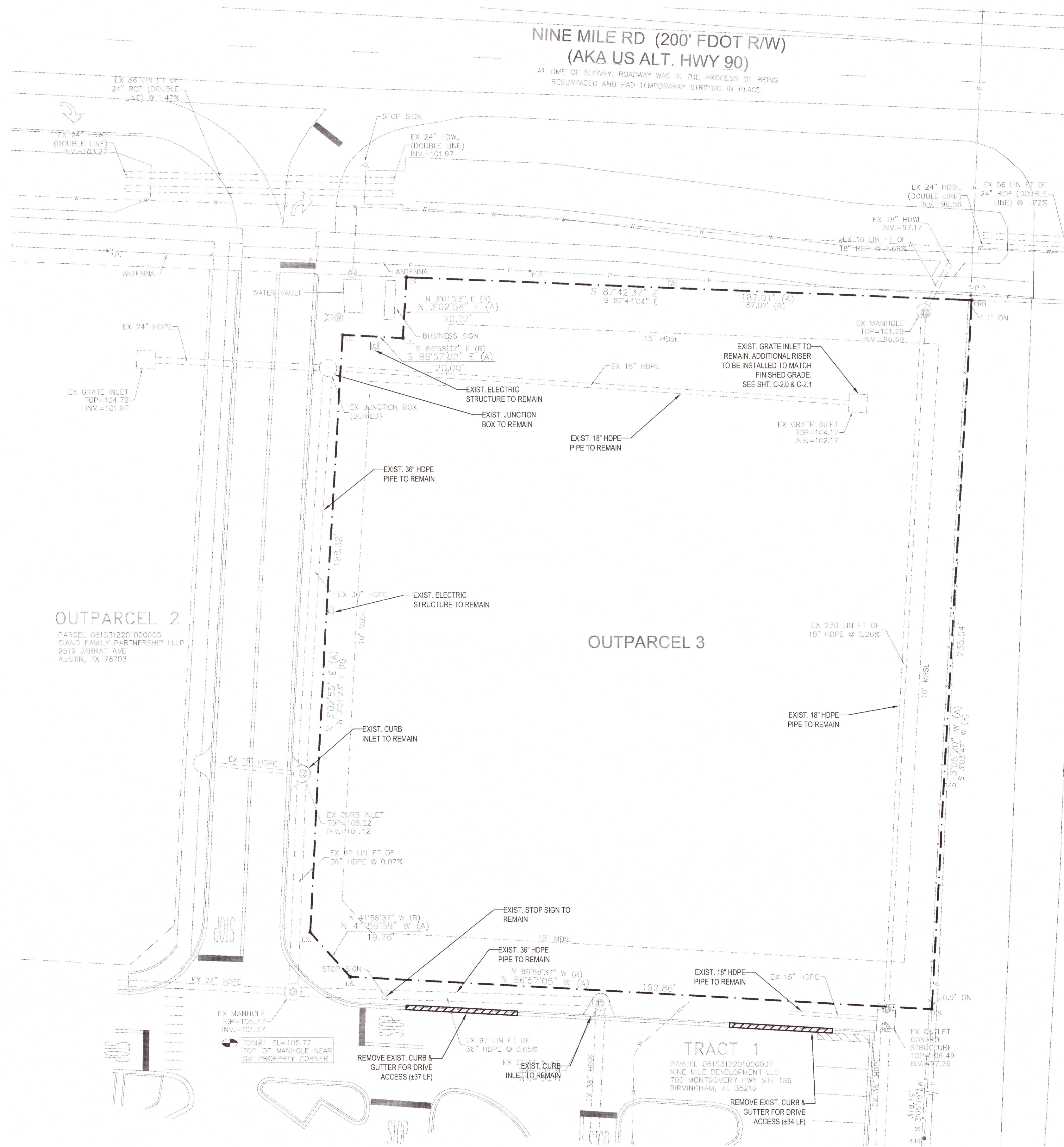


SHEET TITLE:

DEMOLITION PLAN

SHEET NUMBER:

D-1.0



DEMOLITION PLAN

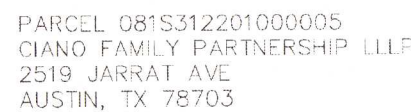
SCALE: 1"=20'

0 10' 20' 40'

SCALE: 1"=20'

NOTES:

- NOTES:
1. PRIOR TO DEMOLITION WORK, ALL EROSION AND SEDIMENTATION MEASURES SHALL BE INSTALLED PER INSTRUCTIONS ON SHEET C-3.0.
 2. DEMOLITION SHOWN IS FOR GENERAL INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION WORK AS NECESSARY TO CONSTRUCT NEW PROJECT.



AT TIME OF SURVEY, ROADWAY WAS IN THE PROCESS OF BEING RESURFACED AND HAD TEMPORARAY STRIPING IN PLACE.

PARCEL 081S312201000007
NINE MILE DEVELOPMENT LLC
700 MONTGOMERY HWY STE 186
BIRMINGHAM, AL 35216

SCALE: 1"=20'

0 10' 20' 40'

SCALE: 1" = 20'

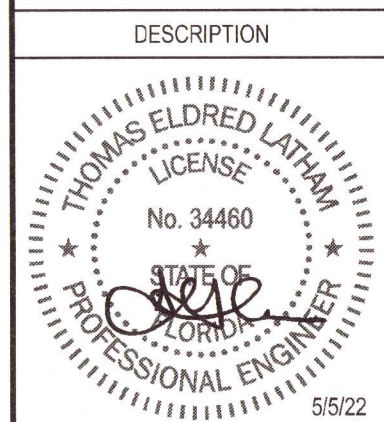
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AND ASSOCIATES, INC.
3901 SPRING HILL AVENUE | MOBILE, AL 36608 | 251 344 7073

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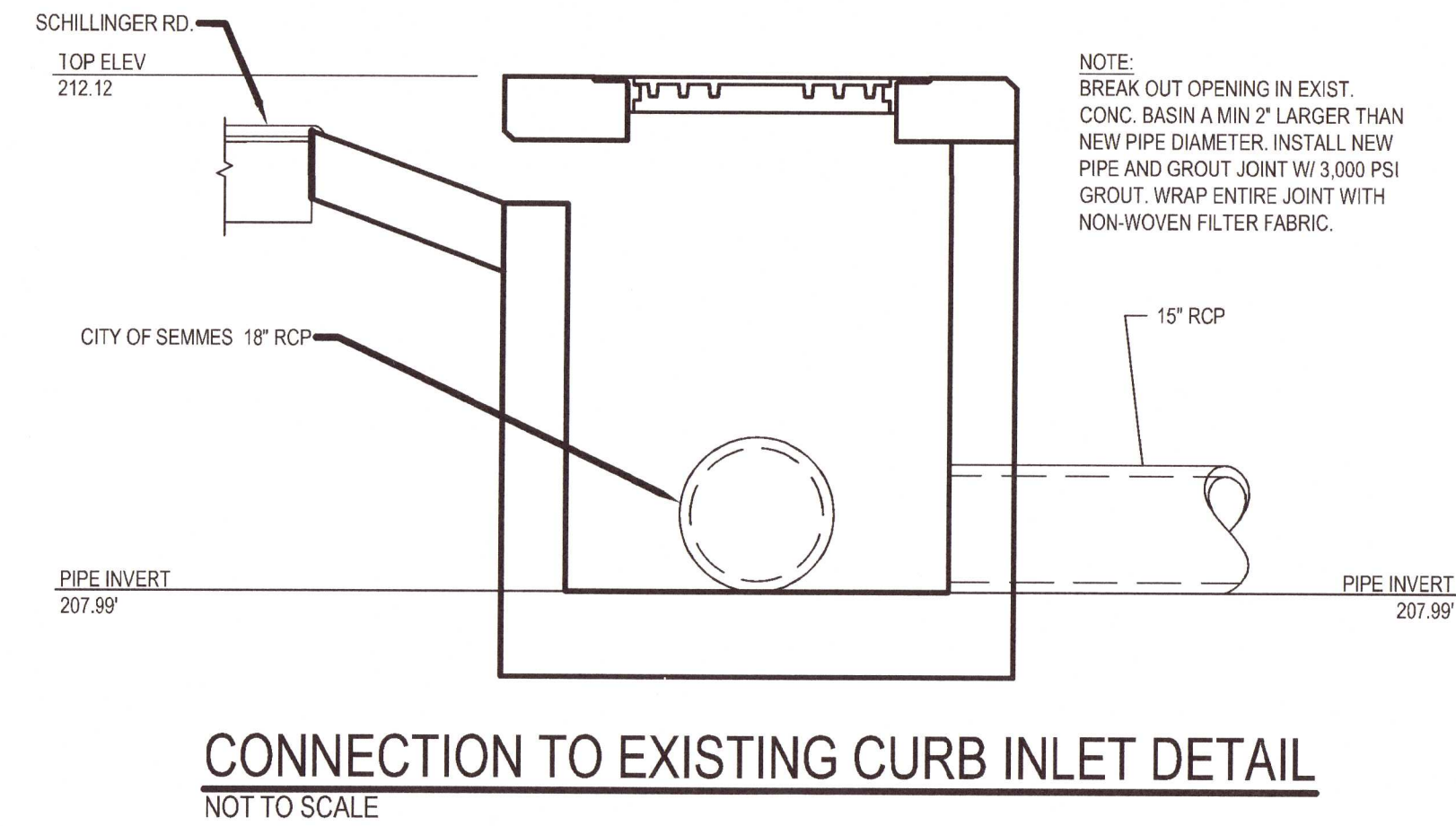
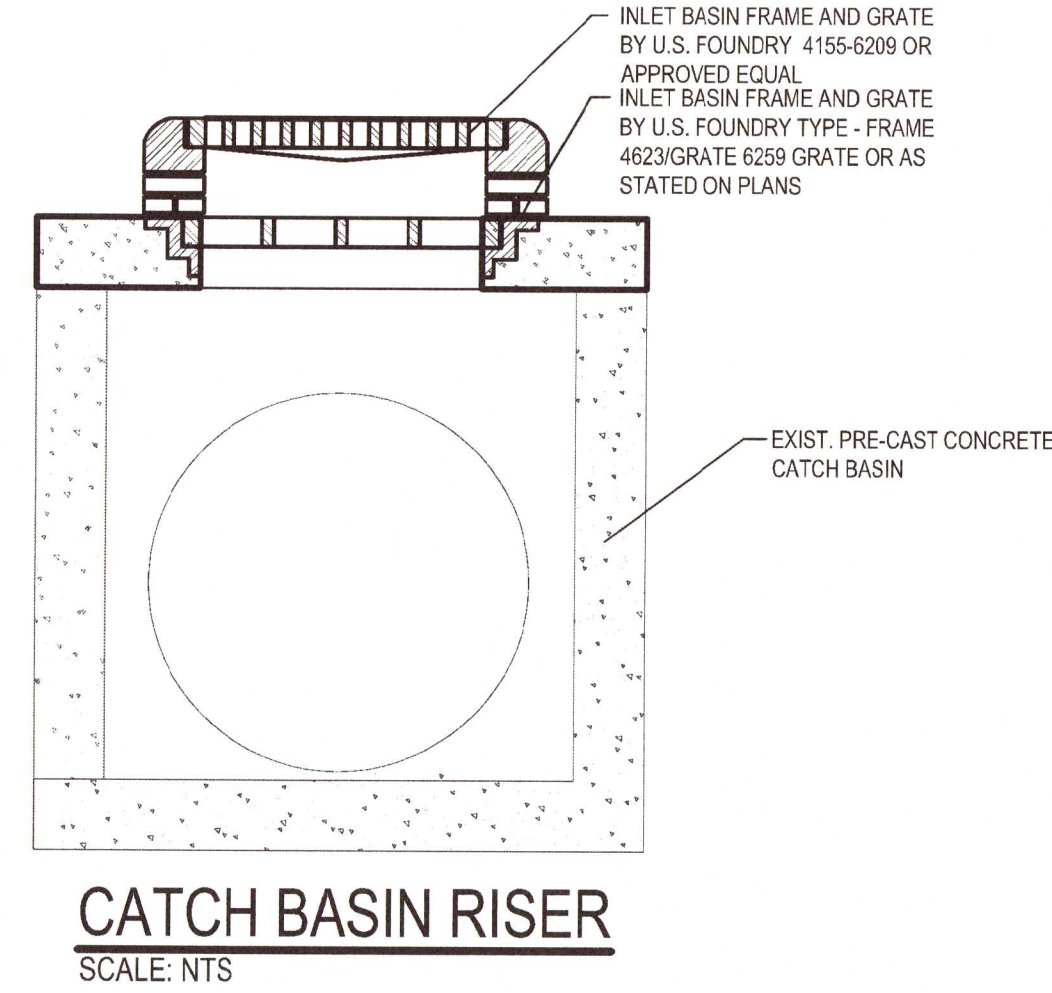
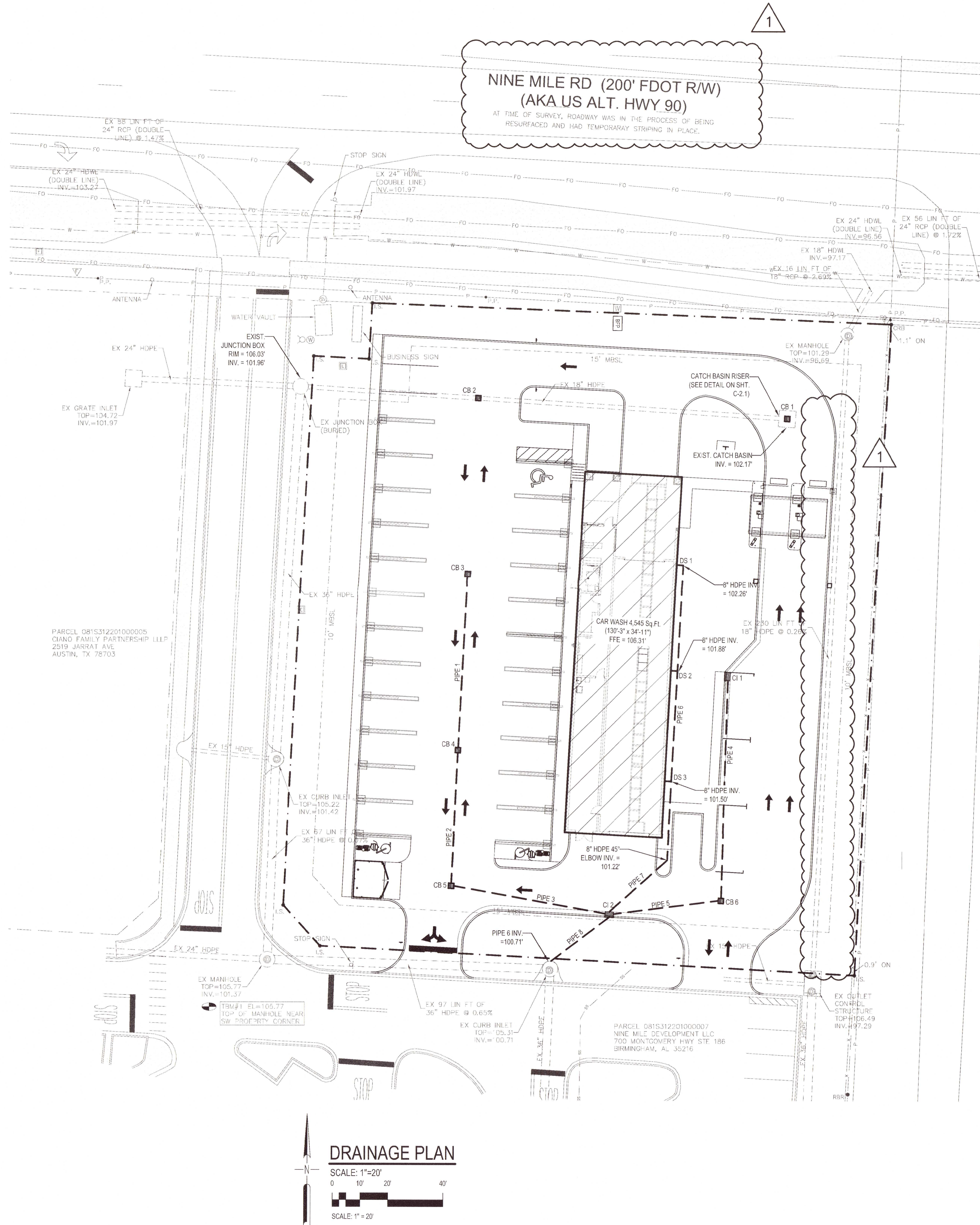
SHEET TITLE:

GRADING PLAN

SHEET NUMBER

C-2.0

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NOTES:

- THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS-BUILT" CERTIFICATION OR THE "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
- ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY.
- NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE DESIGN ENGINEER AND THE ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
- THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION.
- ALL DISTURBED AREAS WHICH ARE NOT PAVED SHALL BE STABILIZED WITH SEEDING, FERTILIZER AND MULCH, HYDROSEED AND/OR SOD.
- ALL NEW BUILDING ROOF DRAINS, DOWN SPOUTS, OR GUTTERS SHALL BE ROUTED TO CARRY ALL STORMWATER TO RETENTION/DETENTION AREAS.
- CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOP OF POND(S), OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
- THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS AT (850) 965-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.
- NOTIFY SUNSHINE UTILITIES 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN R/W; 1-800-432-4770.
- ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN OFF FROM THE COUNTY.
- THE CONTRACTOR SHALL NOTIFY FDOT 48 HOURS IN ADVANCE PRIOR TO INITIATING ANY WORK IN THE STATE RIGHTS-OF-WAY.

STORMWATER DETENTION:

STORMWATER DETENTION WILL BE COLLECTED THRU UNDERGROUND PIPING AND DISCHARGING INTO AN OPEN DETENTION POND OFF SITE (SOUTHERN OF THE EXISTING PUBLIX SUPERMARKET). THE DISCHARGE FROM THESE PIPES WILL BE CONVEYED INTO THE DETENTION SYSTEM AND THE STORMWATER WILL LEAVE THE SITE AT A CONTROLLED RATE BY AN EXISTING OUTFALL STRUCTURE. OUTPARCELS 1, 2 & 3 ARE ALLOWED TO UTILIZE THE STORMWATER SYSTEM. THE SYSTEM WAS DESIGNED FOR ALL OUTPARCELS TO ALLOW 85% MAX IMPERVIOUS AREA. THE EXISTING SYSTEM WAS DESIGNED TO PROVIDE WATER QUALITY AND ATTENUATION FOR THE SHOPPING CENTER AND ALL THREE OUTPARCELS. THE OWNER OF THE SHOPPING CENTER IS RESPONSIBLE FOR THE MAINTENANCE OF THE STORMWATER SYSTEM.

IMPACTS OF POST-DEVELOPMENT RUNOFF:

ALL STORMWATER FOR THIS SITE WILL BE CONVEYED INTO THE EXISTING OFF-SITE DETENTION POND SOUTH OF THE PUBLIX SUPERMARKET AS MENTIONED. ALL STORMWATER ON SITE IS TO BE COLLECTED VIA U.G. PIPING TO EXISTING CONVEYANCE SYSTEM OF THE NINE MILE CROSSING DEVELOPMENT.

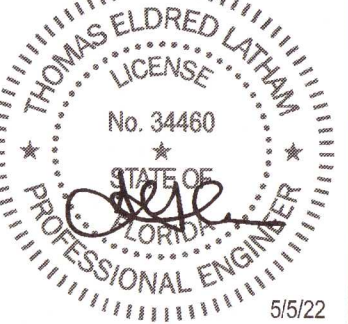
STRUCTURE TABLE

STRUCTURE NAME:	RIM:	PIPES IN:	PIPES OUT:
1 - (CB 1) RISER	105.17		EX. 18" HDPE (W); 102.17 EX. 18" HDPE (E); 102.04
2 - (CB 2)	104.75	EX. 18" HDPE (E); 102.04	12" HDPE (S); 102.25
3 - (CB 3)	104.75		15" HDPE (S); 101.75
4 - (CB 4)	104.88	12" HDPE (N); 101.75	15" HDPE (SE); 101.37
5 - (CB 5)	104.35	15" HDPE (N); 101.37	15" HDPE (SW); 101.68
6 - (CI 1)	104.73		15" HDPE (NE); 101.16
7 - (CB 6)	105.10	15" HDPE (NE); 101.16	15" HDPE (SW); 100.92
8 - (CI 2)	105.42	8" HDPE (N); 100.92 15" HDPE (W); 100.92 15" HDPE (E); 100.92	

PIPE TABLE

NAME	SLOPE	MATERIAL
Pipe 1	0.81%	12 inch HDPE Pipe
Pipe 2	0.81%	15 inch HDPE Pipe
Pipe 3	0.81%	15 inch HDPE Pipe
Pipe 4	0.66%	15 inch HDPE Pipe
Pipe 5	0.62%	15 inch HDPE Pipe
Pipe 6	1.00%	8 inch HDPE Pipe
Pipe 7	1.00%	8 inch HDPE Pipe
Pipe 8	0.81%	18 inch HDPE Pipe

REV	DATE	BY	DESCRIPTION	REVISION LOG
1	5/6/2022	CMV	ESCAMBIA COUNTY INITIAL COMMENT RESPONSE	

PROJECT NUMBER:	2133-03
DRAWN BY:	CMV
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ISSUE DATE:	5/4/2022
DESCRIPTION	
	



A. GENERAL STATEMENT:
THE PROJECT COVERS THE DEVELOPMENT OF A CLEARED PARCEL, APPROX. 1.10 ACRES. THE PURPOSE OF THIS PROJECT IS TO CONSTRUCT A NEW CAR WASH WITH VACUUM STALLS AND PARKING.

B. TOPOGRAPHY:
1. A STORMWATER MANAGEMENT PLAN HAS BEEN DEVELOPED AND IS INCLUDED IN THE PROJECT DRAWINGS.
2. SEDIMENTATION SHALL BE CONTROLLED BY INSTALLATION OF WATTLES, SILT FENCING AND/OR GEOTEXTILE MATERIAL. TEMPORARY SEEDING SHALL BE APPLIED AS REQUIRED.

C. SOIL INFORMATION:
1. SOIL TYPE IS NOT IDENTIFIED.

D. PROPOSED GRADES:
1. AS SHOWN ON PLANS.

E. TEMPORARY MEASURES:
1. SILT FENCE, WATTLES, AND SOLID SOD SHALL BE INSTALLED AS SHOWN ON THE PLANS OR AS DIRECTED TO SLOW RUNOFF FROM DRAIN PIPES AND EXPOSED EMBANKMENTS TO PREVENT SEDIMENTATION FROM ACCUMULATING ON ADJACENT PROPERTIES AND WATERWAYS.

F. PERMANENT MEASURES:
1. ALL DISTURBED AREAS SHALL BE SOLID SOD OR PLANTED TO MINIMIZE EROSION.

G. MAINTENANCE:
1. ALL DISTURBED SEDIMENTATION CONTROL, MEASURES SHALL BE CHECKED FOR DAMAGE DAILY AND AFTER EACH STORM BY THE CONTRACTOR. ALL FACILITIES THAT ARE DAMAGED, CLOGGED OR OTHERWISE ADVERSELY AFFECTED SHALL BE REPAIRED OR REPLACED AS REQUIRED AT NO COST TO THE OWNER.

1. ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 15 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 AREA WILL BE MULCHED WITH STRAW OR EQUIVALENT MATERIAL, AT A RATE OF 2.5 TO 3 TONS PER ACRE.
3. PERMANENT VEGETATION SHALL BE SOODED ON ALL EXPOSED AREAS WITHIN 7 TO 10 DAYS AFTER FINAL GRADING.
4. STABILIZE WITH PERMANENT SEEDING REQUIREMENTS AND MULCH IF SEASON AND WEATHER PERMITS. IF BEYOND THE ESTABLISHED SEEDING DATES, PROVIDE TEMPORARY STABILIZATION BY APPLYING MULCH AT A RATE OF 3 TONS PER ACRE, ON ANY STEEP SLOPES (GREATER THAN 3:1). SHALL BE STABILIZED DAILY.

- A. THE SEDIMENT COLLECTED AT THE CONTROL FACILITIES SHALL BE REMOVED AFTER EACH RAINFALL AT A MINIMUM. THE SEDIMENT SHALL BE REDISTRIBUTED AROUND THE CONSTRUCTION SITE BY THE CONTRACTOR.
- B. ALL CONTROL FACILITIES SHALL BE MAINTAINED AS SPECIFIED AND AS OUTLINED BELOW.
1. TEMPORARY MULCH: PROPERLY MAINTAIN MULCHED AREAS UNTIL THE ENTIRE PROJECT HAS BEEN COMPLETED. PROMPTLY REAPPLY MULCH MATERIALS WHICH BECOME DISLOADED OR LOST DUE TO WIND, RAIN, FIRE OR OTHER CAUSES, AT INITIAL OR DISINFESTED RATES AS DIRECTED. AFTER MULCHING WORK ON A SLOPE HAS BEEN SATISFACTORILY COMPLETED, IF A SLOPE FAILURE OCCURS, ONE WHICH REQUIRES REDRESSING, EXCAVATION, OR THE ESTABLISHMENT OF A NEW SLOPE, REPLACE THE MULCH, AS DIRECTED.
2. SILT FENCE: INSPECTED AFTER EVERY PRECIPITATION EVENT, ANY NECESSARY REPAIRS WILL BE MADE IMMEDIATELY. ACCUMULATED SEDIMENTS WILL BE REMOVED AS REQUIRED TO KEEP THE FENCE FUNCTIONAL. IN ALL CASES REMOVED DEPOSITS THERE ARE ACCUMULATIONS REACHING ABOVE THE NATURAL GROUND HEIGHT AT THE FENCE. ALL UNDERCUTTING OR EROSION OF THE TIE ANCHOR SHALL BE REPAIRED IMMEDIATELY WITH COMPACTED BACKFILL MATERIALS. ADHERE TO ANY MANUFACTURERS RECOMMENDATIONS FOR REPLACING FILTER FABRIC FENCE DUE TO WEATHERING.
3. CONSTRUCTION ENTRANCE: THE CONTRACTOR SHALL INSTALL 6" OF STONE AT THE CONSTRUCTION ENTRANCE. STONE THAT FAILS SHALL BE COVERED WITH ADDITIONAL STONE TO PREVENT SEDIMENTATION FROM LEAVING THE SITE. AT THE END OF EACH CONSTRUCTION DAY, ALL SEDIMENT DEPOSITED ON PUBLIC ROADWAYS, WILL BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE. WASHING OF ROADWAY WITH WATER IS NOT PERMITTED.
- a. ANY CONTROL STRUCTURE DISTURBED DURING DAILY OPERATIONS SHALL BE REPAIRED, REPLACED OR RECONSTRUCTED AS REQUIRED UPON COMPLETION OF THE WORK DAY.
- b. STONE MATERIAL USED IN THE CONSTRUCTION ENTRANCE SHALL BE ADDED AS NECESSARY, TO MAINTAIN REQD. THICKNESS WEEK.
- c. ALL CONTROL FACILITIES SHALL REMAIN IN PLACE AND BE MAINTAINED. AREAS DISTURBED DURING REMOVAL OF THE EXS CONTROL STRUCTURES SHALL BE STABILIZED IMMEDIATELY FOLLOWING THE REMOVAL.
- d. THE CONTRACTOR WILL BE RESPONSIBLE DURING CONSTRUCTION AND FOR ONE YEAR COMMENCING UPON SUBSTANTIAL COMPLETION FOR MAINTAINING THE EXS MEASURES TO INSURE COMPLIANCE WITH THE APPLICABLE STATE AND FEDERAL LAWS.
- e. THE OWNER SHALL BE RESPONSIBLE FOR THE PERMANENT CONTROL OF EROSION AND SEDIMENT FOLLOWING THE WARRANTY TIME AND THE FINAL SITE STABILIZATION, INCLUDING STABILIZED GRASSING.
- f. ALL CONSTRUCTION DEBRIS SHALL BE PLACED IN APPROPRIATE CONTAINER AND DISPOSED OF REGULARLY AND IN A LEGAL MANNER. GARBAGE SHALL BE COLLECTED IN SEPARATE CONTAINERS AND DISPOSED OF WEEKLY AND IN A LEGAL MANNER.
- g. THE CONTRACTOR SHALL PROVIDE TEMPORARY SANITATION FACILITIES ON SITE FOR ALL CONSTRUCTION PERSONNEL. THESE FACILITIES SHALL BE PROPERLY MAINTAINED.

SCALE: 1"=20'

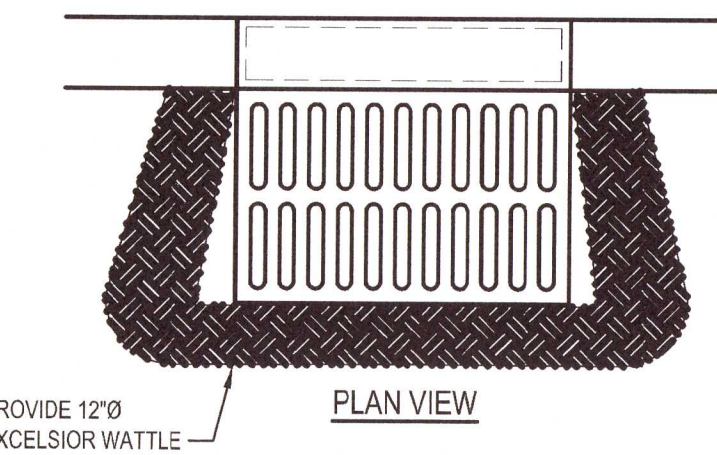
0 10' 20' 40'

SCALE: 1"=20'

NOTES:
1. ALL BMP'S ARE TO BE INSTALLED PRIOR TO ANY DEMOLITION OR EARTH WORK.



SILT FENCE - TYPE A 
SCALE: NONE




TEMPORARY SEDIMENT BARRIER

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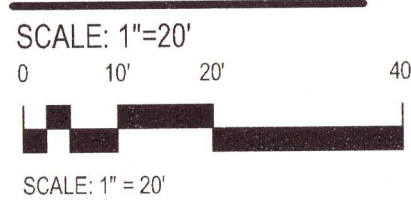
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PROJECT NUMBER:	2133-03
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DESCRIPTION	
	
	5/5/22

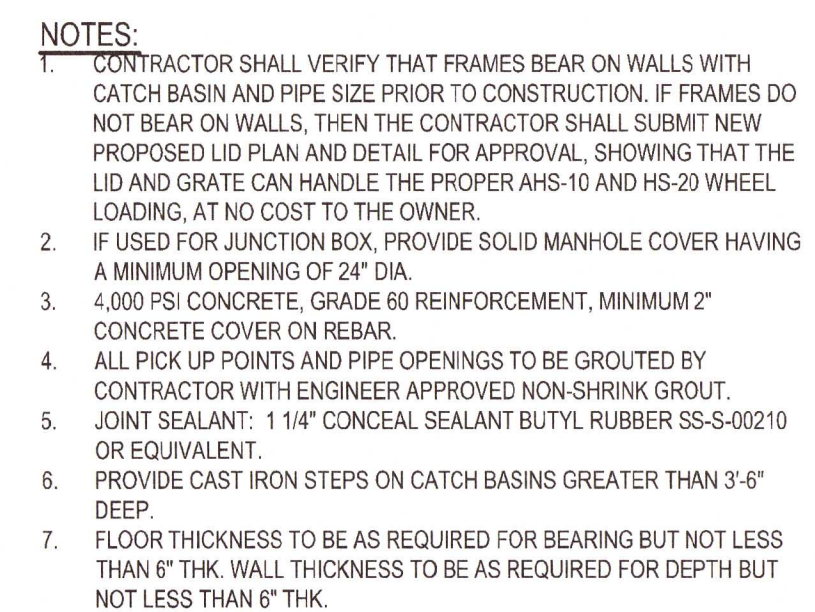
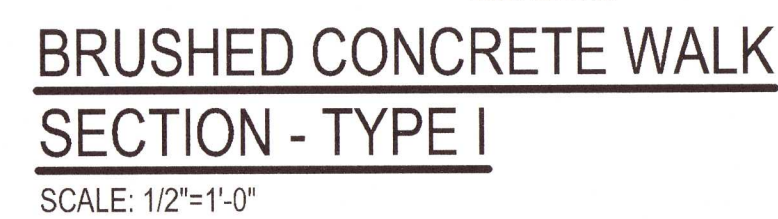
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SWMP DETAILS

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C-3.1

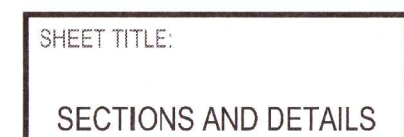


NOTES:
SANITARY SEWER & WATER ROUTING TO SERVICE LOCATIONS ARE AT THE DISCRETION OF ECUA. FINALIZED UTILITY DRAWINGS WILL BE MADE WHEN ECUA HAS GRANTED APPROVAL OF SYSTEM EXTENSIONS PERMIT.





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SHEET NUMBER:
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C-5.1



C-5.1



C-5



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RIBBON CURB SECTION

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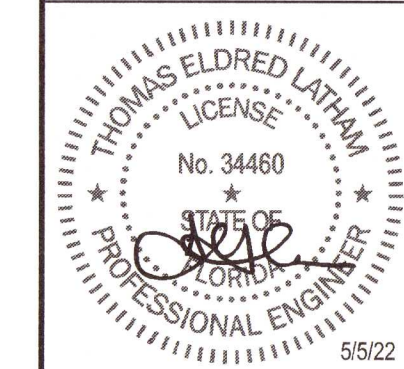
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A NEW CAR WASH FOR
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5825 W NINE MILE ROAD
PENSACOLA, FL 32526

REVISION LOG	REVISION NO.	DATE	BY	DESCRIPTION
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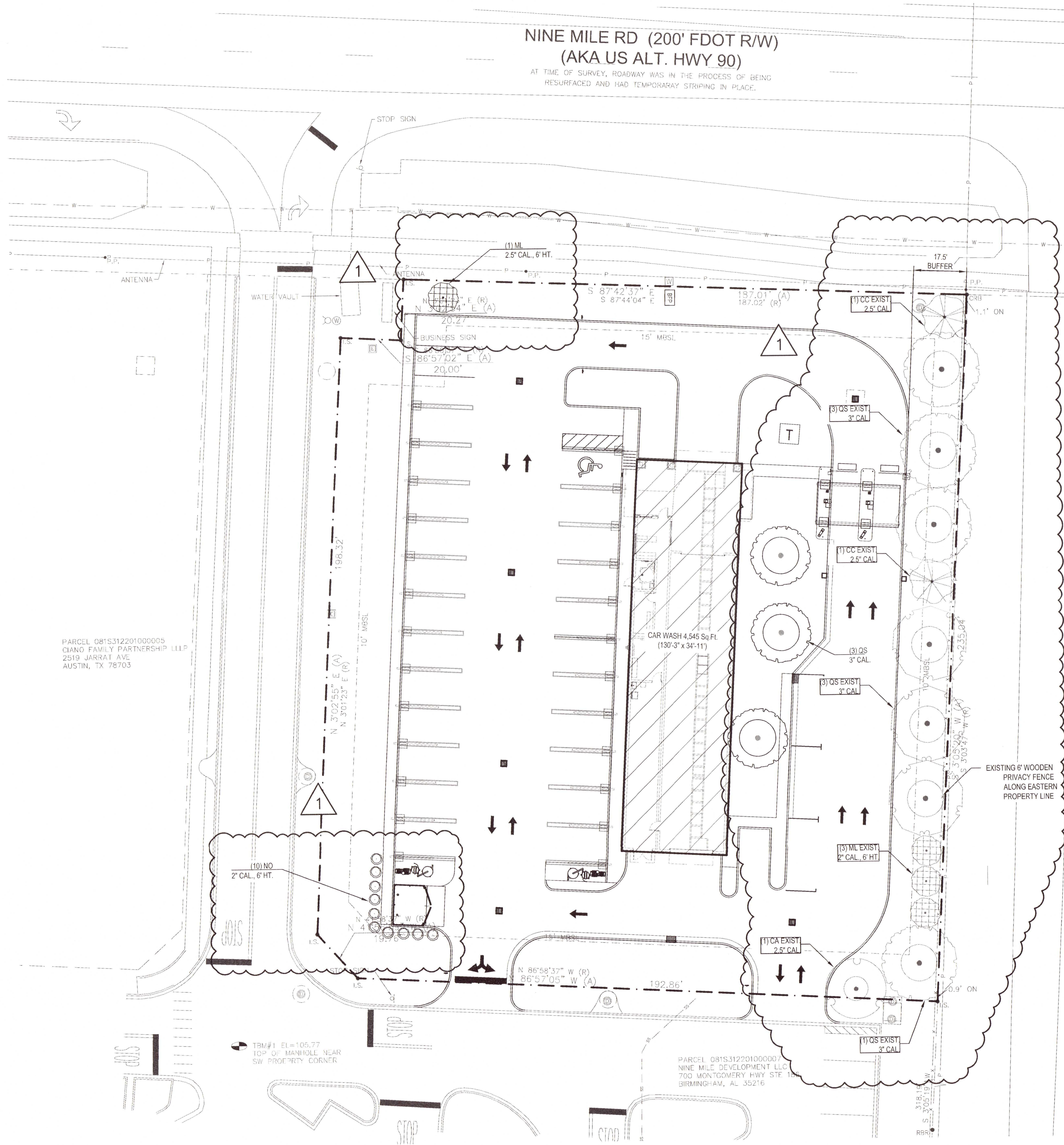
SHEET TITLE:

SECTIONS AND DETAILS

SHEET NUMBER:

C-5.1

LAST SAVED/REVISED PRINTED BY: MARK VEREEN 5/17/2022 2:32:42 PM 11/23/23 Rich's Car Wash03 Pensacola, FL110 Civil4D Production SheetsC-6.0 Landscape Plan.dwg



NOTES:

- ALL PLANTS SHALL CONFORM TO THE STANDARDS FOR FLORIDA GRADE NO. 1, OR BETTER, AS PROVIDED IN THE LATEST EDITION OF GRADES AND STANDARDS FOR NURSERY PLANTS, DIVISION OF PLANT INDUSTRY, FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.
- ALL LANDSCAPING SHALL UTILIZE NATIVE PLANT SPECIES, OR THOSE SPECIES LISTED IN THE FLORIDA-FRIENDLY LANDSCAPING™ GUIDE TO PLANT SELECTION AND LANDSCAPE DESIGN. TREES PLANTED TO FULFILL THE MINIMUM LANDSCAPE REQUIREMENTS SHALL NORMALLY ATTAIN A MATURE HEIGHT OF AT LEAST 20 FEET AND HAVE A MINIMUM CALIPER OF TWO AND ONE-HALF INCHES MEASURED AT FOUR INCHES ABOVE THE ROOT BALL AT PLANTING.
- WHEN USED, TURF GRASS SHALL BE SPECIES NORMALLY GROWN AS PERMANENT LAWNS IN ESCAMBA COUNTY. ALL SOO SHALL BE CLEAN AND REASONABLY FREE OF WEEDS, NOXIOUS PESTS, AND DISEASES. WHEN GRASS AREAS ARE TO BE SEEDED, SPRIGGED, OR PLUGGED, SPECIFICATIONS MUST BE SUBMITTED. SUBSTANTIAL COVERAGE MUST BE ACHIEVED WITHIN 180 DAYS AND NURSE GRASS SHALL BE SOWN FOR IMMEDIATE EFFECTS AND PROTECTION UNTIL COVERAGE IS OTHERWISE ACHIEVED.
- EACH NEW TREE SHALL BE PLANTED AT THE CENTER OF A MINIMUM PERMANENT PERVIOUS ROOTING AREA CLEAR OF ALL OBSTRUCTIONS TO ALLOW GROWTH TO MATURITY. THE MINIMUM RADIUS OF THE ROOTING AREA SHALL BE FOUR FEET FOR AN UNDERSTORY TREE AND SIX FEET FOR A CANOPY TREE. THIS MINIMUM CIRCULAR AREA SHALL CONTAIN NO SIDEWALKS, CURBS OR PAVEMENT AND NO STRUCTURES, INCLUDING LIGHT OR UTILITY POLES, SIGNS, MANHOLES, STORMWATER INLETS, VAULTS, TRANSFORMERS, FIRE HYDRANTS OR BACKFLOW PREVENTERS.
- EACH NEW CANOPY AND UNDERSTORY TREE SHALL BE PLANTED AT LEAST 12 FEET FROM ANY OTHER TREE. ADDITIONALLY, ANY TREES TO BE PLANTED WITHIN THE CRITICAL ROOT ZONES OF EXISTING CANOPY TREES ARE LIMITED TO UNDERSTORY TREES.
- WHERE OVERHEAD UTILITIES EXIST, ONLY PLANTS THAT WILL NOT CREATE PERSISTENT UTILITY MAINTENANCE OR INTERFERENCE PROBLEMS MAY BE INSTALLED. TO PREVENT TREES FROM BECOMING ENERGIZED OR DISRUPTING ELECTRICAL SERVICE, TREE PLANTING DIRECTLY BELOW POWER LINES SHALL BE AVOIDED AND ONLY UNDERSTORY TREES PLANTED NEAR POWER LINES. WITHIN AN ESTABLISHED ELECTRIC UTILITY RIGHT-OF-WAY, NO VEGETATION SHALL BE PLANTED THAT WILL ACHIEVE A HEIGHT GREATER THAN 14 FEET OR INTRUDE FROM THE SIDE CLOSER THAN TEN FEET TO POWER LINES, OR EXCEED CLEARANCES OTHERWISE REQUIRED BY APPLICABLE ANSI STANDARDS. ANY CANOPY TREES PLANTED SHALL BE AT LEAST 25 FEET FROM POWER LINES, AND LARGE MATURING SPECIES SHOULD BE PLANTED AT LEAST 50 FEET AWAY.

TREE REQUIREMENT:

PARKING LOT TREES:

LANDSCAPE ISLAND AT END OF EACH PARKING BAY CONTAINING (1) CANOPY TREE

WESTERN ROW

REQ'D: (1) CANOPY TREE IN FRONT OF (3) STALLS AT NW CORNER ABUTTING SERVICE STALL OR (1) UNDERSTORY TREE AT END OF ROW
PROVIDED: (1) UNDERSTORY TREE AT END OF ROW

EASTERN ROW

REQ'D: (1) CANOPY TREE IN LS ISLAND AT NE CORNER ABUTTING ADA SERVICE STALL
PROVIDED: EXISTING U.G. STORMWATER PIPE INTERFERENCE (SEE NEXT LINE ITEM)

BUG WASH STALLS

REQ'D: (2) CANOPY TREE IN LS AREA EAST OF BUILDING + (1) CANOPY TREE FROM EASTERN ROW RELOCATION
PROVIDED: (3) CANOPY TREES

BUFFER LANDSCAPE:

BUFFER (TYPE B): 2.5 CANOPY TREES / 100 LF
2 UNDERSTORY TREES / 100 LF
20 SHRUBS / 100 LF

EASTERN BUFFER

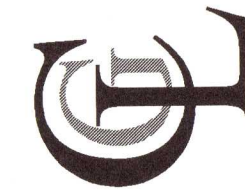
235.04 LF / 100 LF = 2.35 X 2.5 = 5.875 = 6 CANOPY TREES
2.35 X 2 = 4.7 = 5 UNDERSTORY TREES
2.35 X 20 = 47 = 47 SHRUBS

EXIST. = 7 CANOPY TREES
6 UNDERSTORY TREES
47 SHRUBS

****REQUIRED 16' TYPE B LANDSCAPE BUFFER FOR EASTERN PROPERTY LINE HAS ALREADY BEEN IMPLEMENTED WITH THE PREVIOUS DEVELOPMENT OF THE OUTPARCEL (PUBLIC SHOPPING CENTER)****

TREE LIST:

TREE	QUANTITY	BOTANICAL	COMMON	SIZE	REMARKS
CA	1	CARPINUS CAROLINIANA	AMERICAN HORNBEAM	2.5" CAL.	FULL TO GROUND
QS	7	QUERCUS SHUMARDII	SHUMARD RED OAK	3" CAL.	STRAIGHT TRUNK, EVEN HEAD
ML	3	MAGNOLIA GRANDIFLORA 'LITTLE GEM'	DWARF SOUTHERN MAGNOLIA	2" CAL. 6' HT.	FULL TO GROUND
CC	2	CHIONANTHUS VIRGINICUS 'CVSTP'	PRODIGY WHITE FRINGETREE	2.5" CAL.	
TREE	QUANTITY	BOTANICAL	COMMON	SIZE	REMARKS
NO	10	NERIUM OLEANDER	OLEANDER	2" CAL. 6' HT.	FULL TO GROUND
QS	3	QUERCUS SHUMARDII	SHUMARD RED OAK	3" CAL.	STRAIGHT TRUNK, EVEN HEAD
ML	1	MAGNOLIA GRANDIFLORA 'LITTLE GEM'	DWARF SOUTHERN MAGNOLIA	2.5" CAL. 6' HT.	FULL TO GROUND



A NEW CAR WASH FOR
RICH'S CAR WASH
5825 W NINE MILE ROAD
PENSACOLA, FL 32526

REVISION LOG	
REV	DESCRIPTION
1	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
2	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
3	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
4	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
5	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
6	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
7	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
8	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
9	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
10	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
11	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
12	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
13	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
14	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
15	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
16	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
17	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
18	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
19	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE
20	CMV ESCAMBA COUNTY INITIAL COMMENT RESPONSE

PROJECT NUMBER:	2133-03
DRAWN BY:	CMV
CHECKED BY:	TEL
ISSUE DATE:	5/4/2022
DESCRIPTION	
THOMAS ELDRED LATHAM LICENSE No. 34460 PROFESSIONAL ENGINEER 5/5/22	

SHEET TITLE:	LANDSCAPE PLAN
SHEET NUMBER:	C-6.0