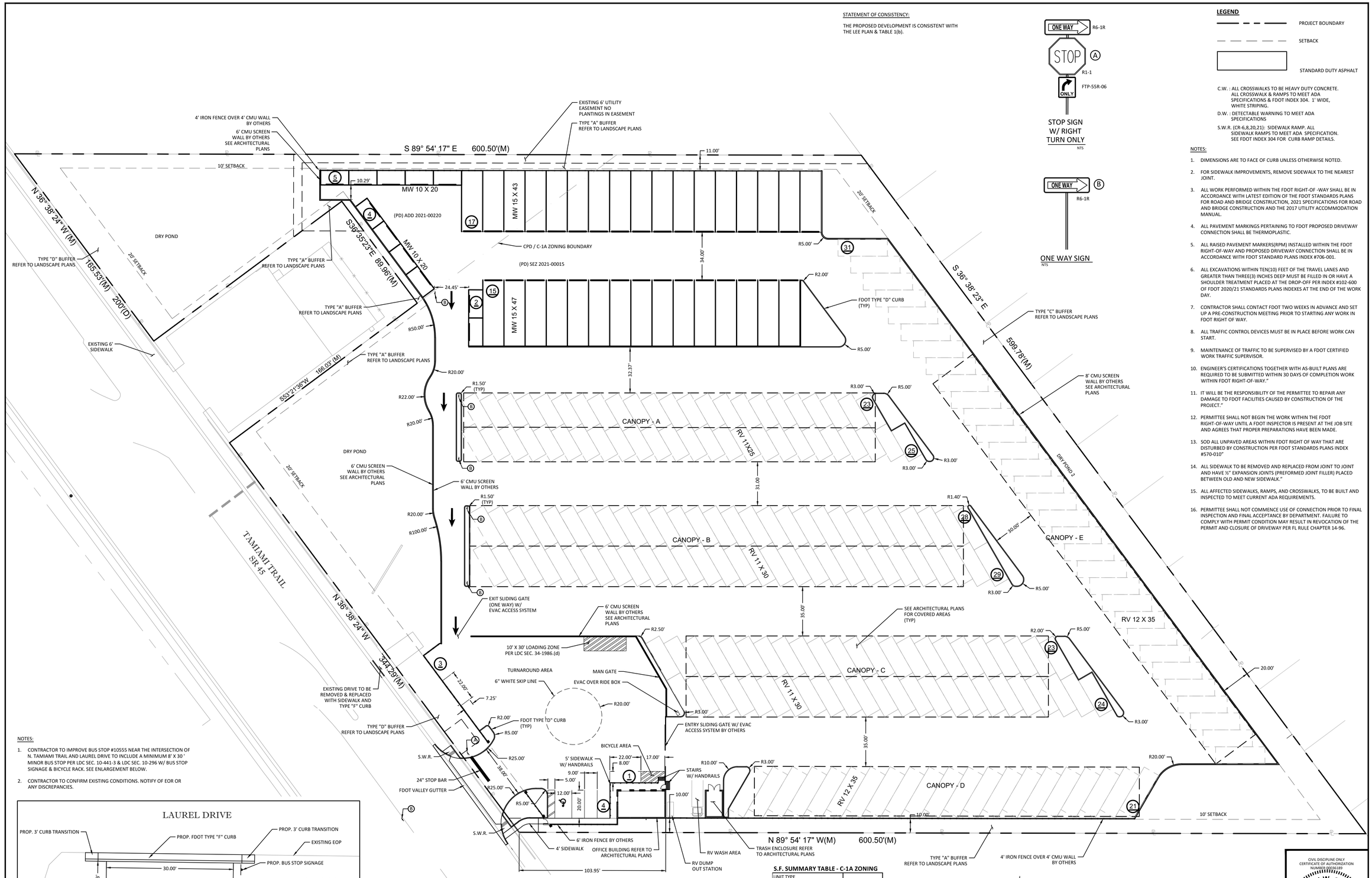
ADD2022-00200 Lee County ePlan

STATEMENT OF CONSISTENCY:

THE PROPOSED DEVELOPMENT IS CONSISTENT WITH THE LEE PLAN & TABLE 1(b).



STOP SIGN W/ RIGHT TURN ONLY
NTS

ONE WAY SIGN
NTS

LEGEND

PROJECT BOUNDARY

SETBACK

STANDARD DUTY ASPHALT

C.W. : ALL CROSSWALKS TO BE HEAVY DUTY CONCRETE. ALL CROSSWALK & RAMPS TO MEET ADA SPECIFICATIONS & FDOT INDEX 304. 1' WIDE, WHITE STRIPING.

D.W. : DETECTABLE WARNING TO MEET ADA SPECIFICATIONS

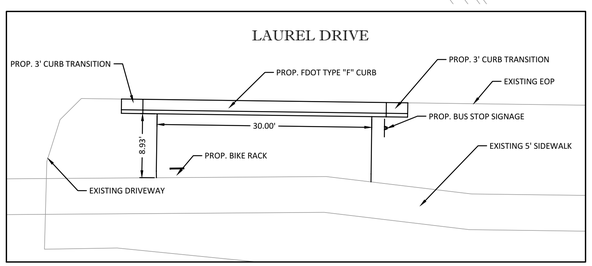
S.W.R. (CR-6,8,20,21): SIDEWALK RAMP. ALL SIDEWALK RAMPS TO MEET ADA SPECIFICATION. SEE FDOT INDEX 304 FOR CURB RAMP DETAILS.

NOTES:

1. DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
2. FOR SIDEWALK IMPROVEMENTS, REMOVE SIDEWALK TO THE NEAREST JOINT.
3. ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF -WAY SHALL BE IN ACCORDANCE WITH LATEST EDITION OF THE FDOT STANDARDS PLANS FOR ROAD AND BRIDGE CONSTRUCTION, 2021 SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE 2017 UTILITY ACCOMMODATION MANUAL.
4. ALL PAVEMENT MARKINGS PERTAINING TO FDOT PROPOSED DRIVEWAY CONNECTION SHALL BE THERMOPLASTIC.
5. ALL RAISED PAVEMENT MARKERS(RPM) INSTALLED WITHIN THE FDOT RIGHT-OF-WAY AND PROPOSED DRIVEWAY CONNECTION SHALL BE IN ACCORDANCE WITH FDOT STANDARD PLANS INDEX #706-001.
6. ALL EXCAVATIONS WITHIN TEN(10) FEET OF THE TRAVEL LANES AND GREATER THAN THREE(3) INCHES DEEP MUST BE FILLED IN OR HAVE A SHOULDER TREATMENT PLACED AT THE DROP-OFF PER INDEX #102-600 OF FDOT 2020/21 STANDARDS PLANS INDEXES AT THE END OF THE WORK DAY.
7. CONTRACTOR SHALL CONTACT FDOT TWO WEEKS IN ADVANCE AND SET UP A PRE-CONSTRUCTION MEETING PRIOR TO STARTING ANY WORK IN FDOT RIGHT OF WAY.
8. ALL TRAFFIC CONTROL DEVICES MUST BE IN PLACE BEFORE WORK CAN START.
9. MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A FDOT CERTIFIED WORK TRAFFIC SUPERVISOR.
10. ENGINEER'S CERTIFICATIONS TOGETHER WITH AS-BUILT PLANS ARE REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION WORK WITHIN FDOT RIGHT-OF-WAY."
11. IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY CONSTRUCTION OF THE PROJECT."
12. PERMITTEE SHALL NOT BEGIN THE WORK WITHIN THE FDOT RIGHT-OF-WAY UNTIL A FDOT INSPECTOR IS PRESENT AT THE JOB SITE AND AGREES THAT PROPER PREPARATIONS HAVE BEEN MADE.
13. SOD ALL UNPAVED AREAS WITHIN FDOT RIGHT OF WAY THAT ARE DISTURBED BY CONSTRUCTION PER FDOT STANDARDS PLANS INDEX #570-010"
14. ALL SIDEWALK TO BE REMOVED AND REPLACED FROM JOINT TO JOINT AND HAVE ½" EXPANSION JOINTS (PREFORMED JOINT FILLER) PLACED BETWEEN OLD AND NEW SIDEWALK."
15. ALL AFFECTED SIDEWALKS, RAMPS, AND CROSSWALKS, TO BE BUILT AND INSPECTED TO MEET CURRENT ADA REQUIREMENTS.
16. PERMITTEE SHALL NOT COMMENCE USE OF CONNECTION PRIOR TO FINAL INSPECTION AND FINAL ACCEPTANCE BY DEPARTMENT. FAILURE TO COMPLY WITH PERMIT CONDITION MAY RESULT IN REVOCATION OF THE PERMIT AND CLOSURE OF DRIVEWAY PER FL RULE CHAPTER 14-96.

NOTES:

1. CONTRACTOR TO IMPROVE BUS STOP #10555 NEAR THE INTERSECTION OF N. TAMIAMI TRAIL AND LAUREL DRIVE TO INCLUDE A MINIMUM 8' X 30' MINOR BUS STOP PER LDC SEC. 10-441-3 & LDC SEC. 10-296 W/ BUS STOP SIGNAGE & BICYCLE RACK. SEE ENLARGEMENT BELOW.
2. CONTRACTOR TO CONFIRM EXISTING CONDITIONS. NOTIFY OF EOR OR ANY DISCREPANCIES.



BUS TOP #10555 IMPROVEMENTS
SCALE: 1" = 10'

REFUSE:

REQUIRED: 120 SF GARBAGE & 96 SF RECYCLABE = 216 SF
PROVIDE: 216 SF

OPEN SPACE CALCULATIONS

OPEN SPACE REQUIRED: 6.28 AC X 20% = 1.26 AC
OPEN SPACE PROVIDED: 1.64 AC (26.1%)

S.F. SUMMARY TABLE - C-1A ZONING

UNIT TYPE	
R.V. STALLS - 12' X 35'	52
R.V. STALLS - 11' X 30'	53
R.V. STALLS - 11' X 25'	99
TOTAL STALLS	204
TOTAL	**66,555 S.F.**
TOTAL ALLOWABLE	74,250 S.F.
MINI-WAREHOUSE - 15' X 43'	10,965
MINI-WAREHOUSE - 15' X 47'	10,575
TOTAL	**21,540 S.F.**
TOTAL ALLOWABLE	21,600 S.F.
OFFICE BUILDING	**693 S.F.**

ZONING APPROVAL SEZ2021-00015

GRAPHIC SCALE

30 0 15 30 60

(IN FEET)
1 inch = 30 ft.

Dustin W Culver
Dustin W Culver 2023.01.05 18:15:23-05'00'

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DUSTIN W CULVER , P.E. ON THE DATE AND TIME STAMP SHOWN USING A DIGITAL SIGNATURE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

CIVIL DISCIPLINE ONLY
CERTIFICATE OF AUTHORIZATION NUMBER 00036189

DUSTIN W CULVER LICENSE No. 84678 STATE OF FLORIDA PROFESSIONAL ENGINEER

DUSTIN W. CULVER, P.E.
FLORIDA REGISTRATION 84678
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

CULVER ENGINEERING
PHONE: (407) 576-2065
EMAIL: DUSTIN@CULVERENGINEERINGLLC.COM

REVISION

DATE

PREPARED FOR:

OC EASY STORAGE LLC

OC EASY RV & BOAT STORAGE

SITE PLAN

DRAWN:	DWC
DESIGN:	DWC
CHECKED:	DWC
JOB NO.:	22-009
DATE:	12/19/2022

SHEET
C-2.0