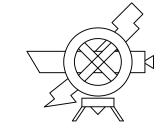


DAVID NORRIS ENGINEERING

COMMERCIAL PLANS INSPECTIONS • PERMITTING
"SPECIALIZING IN CHURCH DESIGN"



112 COLEMAN ROAD
WINTER HAVEN, FLORIDA 33880
863) 299-1048
CERTIFICATE OF AUTHORIZATION NO. 8283
DAVID R. NORRIS, P.E. #32186

CONSTRUCTION PLANS FOR

PB OF CENTRAL FL

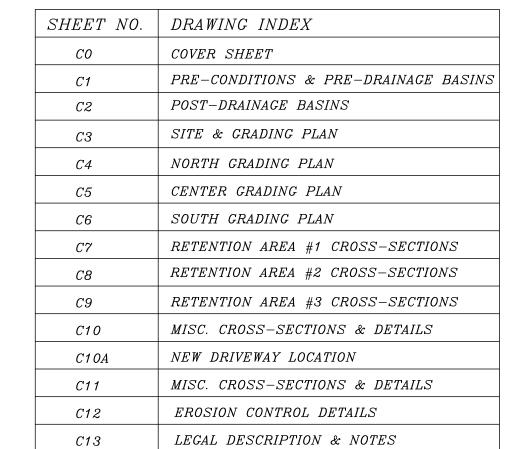
ACCESS PERMIT NO. 2021-D-190-00014

DRAINAGE PERMIT NO. 2021-D-190-00012

SECTION 02 & 11, TOWNSHIP 28 SOUTH, RANGE 26 EAST

SECTION 16140000 S.R. 544 (LUCERNE PARK ROAD) MILEPOST: 6.681-7.610





GOVERNING STANDARD PLANS:
FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2020-2021 STANDARD
PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND APPLICABLE
INTERIM REVISIONS (IRS).

STANDARD PLANS FOR ROAD CONSTRUCTION AND ASSOCIATED IRS ARE AVAILABLE AT THE FOLLOWING WEBSITE: HTTPS://WWW.FDOT.GOV/DESIGN/STANDARDPLANS

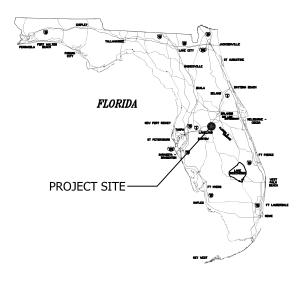
APPLICABLE IRS: IR536-001-01, IR521-001-01

STANDARD PLANS FOR BRIDGE CONSTRUCTION ARE INCLUDED IN THE STRUCTURES PLANS COMPONENT.

GOVERNING STANDARD SPECIFICATIONS:
FLORIDA DEPARTMENT OF TRANSPORTATION, JULY 2020 STANDARD
SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AT THE
FOLLOWING WEBSITE:
HTTPS://WWW.FDOT.GOV/PROGRAMMANAGEMENT/IMPLEMENTED/SPECSBOOKS

LOCATION MAP

PROJECT SITE



VICINITY MAP

PROPERTY OWNER: PB OF CENTRAL FLORIDA, INC. 5080 LUCERNE PARK RD. WINTER HAVEN, FL 33881

PROPERTY APPRAISERS PARCEL ID. NO.: 26-28-11-000000-033010 26-28-02-521500-002961

SITE DATA:

PROPERTY OWNED: 805,370 S.F. / 18.48 AC.

EXIST. CRUSHED CONC./TILE: 95,545 S.F.

NEW CRUSHED ROCK/TILE: 50,661 S.F.

NEW POLE BARN: 2,400 S.F.

NEW METAL BLDG. OVER EXIST. CRUSHED CONC./TILE: 8,250 S.F.

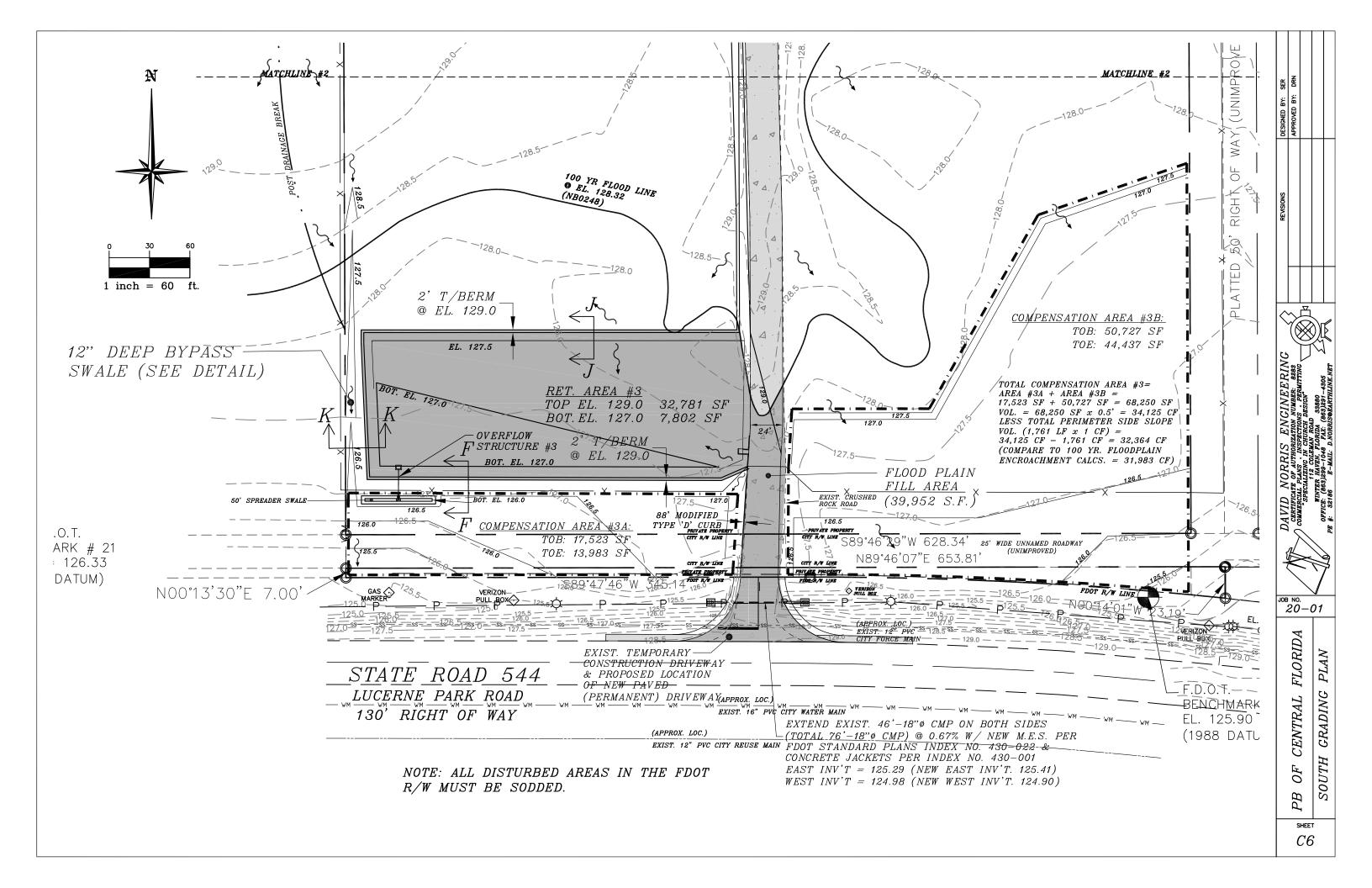
NEW ASPHALT PAVEMENT & PAVED HANDICAP SPACE/S.W. OVER

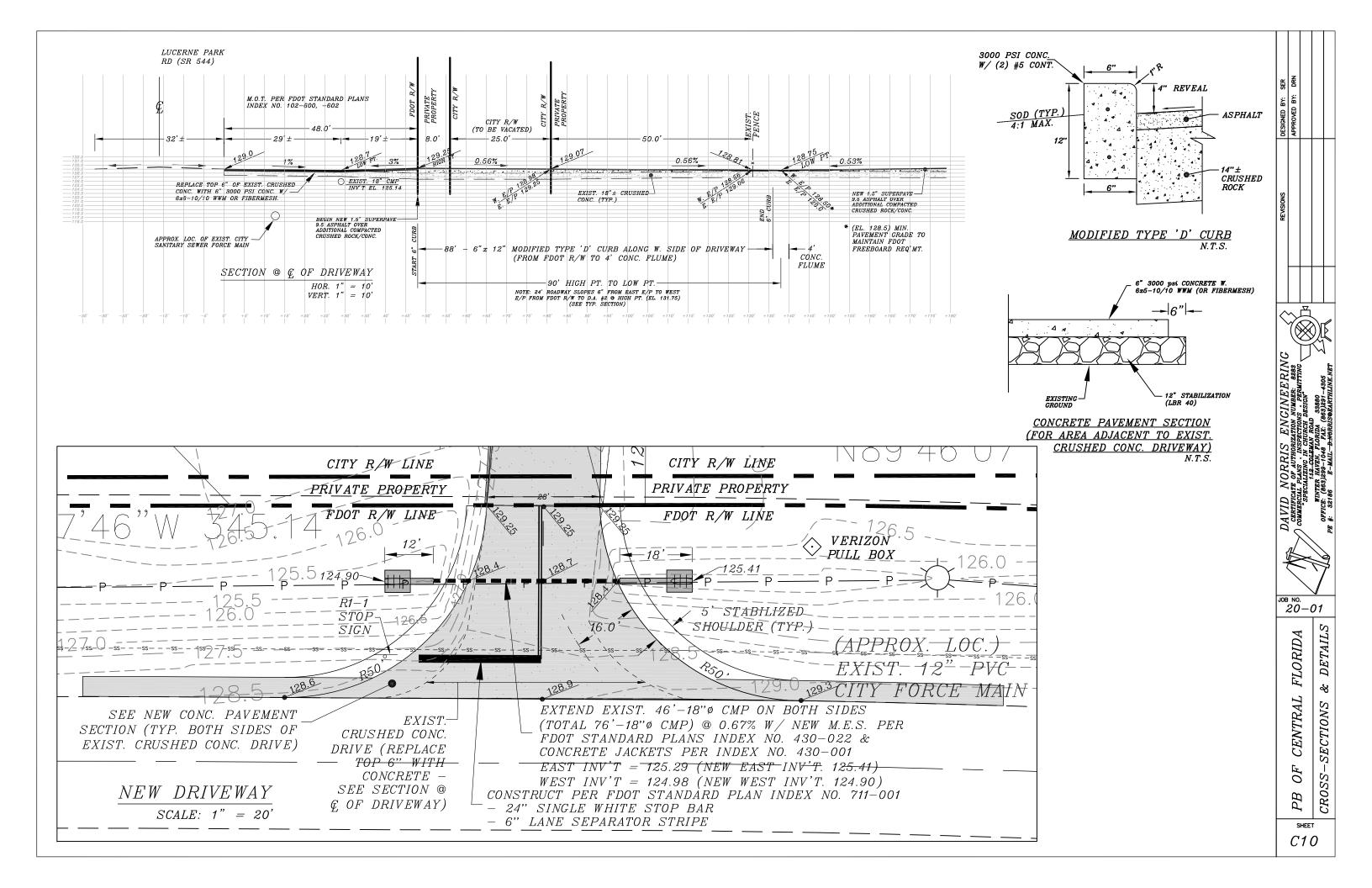
EXIST. CRUSHED CONC./TILE: 19,844 S.F.

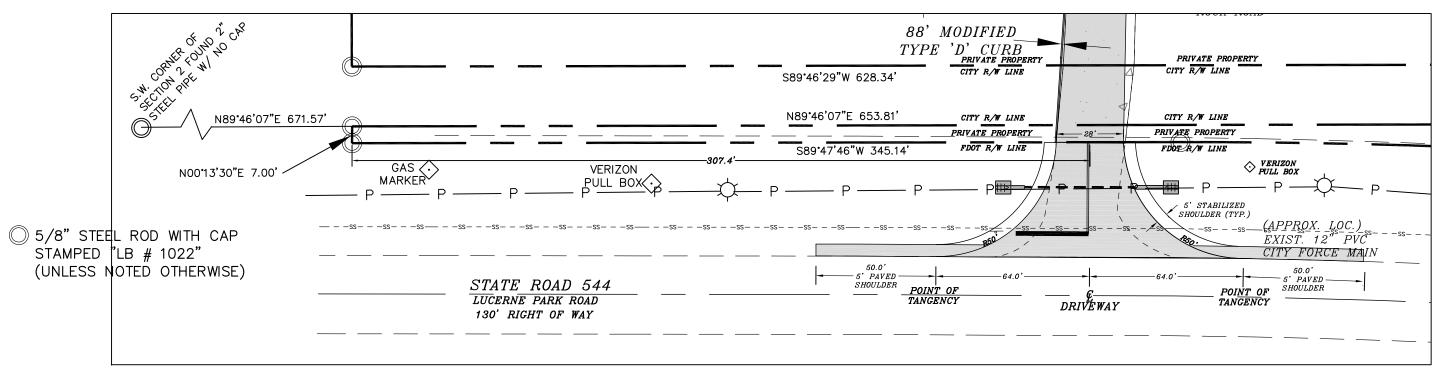
TOTAL IMPERVIOUS AREA: 148,606 S.F. / 3.41 AC.

IMPERVIOUS SURFACE RATIO: 0.18

FLOOR AREA RATIO (FAR): 0.01







DIMENSIONS FOR THE MAINLINE PRIVATE 28' DRIVEWAY)

SCALE: 1" = 40'

5' PAVED ASPHALT SHOULDER

OPTIONAL BASE GROUP II

3" TYPE SP STRUCTURAL COURSE "TRAFFIC C"

1.5" FRICTION COURSE FC-12.5 (PG 76-22)

NOTES:

- 1. DRIVEWAY & PAVED SHOULDER DESIGN/CONSTRUCTION PER FDOT STANDARD PLANS INDEX 330-001.
- 2. 6" OF PORTLAND CEMENT CONCRETE WILL BE USED IN LIEU OF ASPHALT BASE AND STRUCTURAL COURSE FOR THE DRIVEWAY.
- 3. USE CLASS NS CONCRETE AT LEAST 6" THICK FOR DRIVEWAYS PAVED WITH PORTLAND CEMENT CONCRETE. CONSTRUCT IN ACCORDANCE WITH SPECIFICATIONS 347, 350, AND 522.

TRAFFIC CONTROL PHASING NOTES (REFERENCE FDOT STANDARD PLAN INDEX 102-600 & 102-602):

- 1. AN ON-SITE PRE-CONSTRUCTION MEETING SHALL BE HELD PRIOR TO ANY CONSTRUCTION BEING PERFORMED IN FDOT R/W. PLEASE CONTACT MR.
 TODD MOSES (863) 255-0993 OR JARED DASINGER (863) 450-0727, BARTOW OPERATIONS CENTER TO COORDINATE THE PRE-CONSTRUCTION MEETING AND ALL INSPECTIONS.
- 2. THE PERMITTEE OR CONTRACTOR IS REQUIRED TO CONTACT BARTOW OPERATIONS CENTER (863) 519-4300, AT LEAST 48 HOURS PRIOR TO WORKING WITHIN FDOT'S R/W. A VERIFICATION NUMBER WILL BE ISSUED TO AUTHORIZE COMMENCEMENT OF CONSTRUCTION WITHIN THE FDOT'S R/W.
- 3. PRIOR TO CONSTRUCTION, SET UP TRAFFIC CONTROL IN ACCORDANCE WITH FDM AND FDOT ST'D PLANS INDEX 102-600 & 102-602
- 4. WHEN WORKERS ARE NOT PRESENT, PROVIDE MITIGATION FOR DROP-OFF BY UTILIZING 1:4 TRAFFIC WEDGE OR ANOTHER TEMPORARY BARRIER PER FDOT INDEX 102-600, SHEET 8
- 5. FLAGGERS SHALL BE CLEARLY VISIBLE TO APPROACHING TRAFFIC AND POSITIONED TO MAINTAIN MAXIMUM COLOR CONTRAST BETWEEN THE FLAGGER'S HIGH-VISIBILITY SAFETY APPAREL AND EQUIPMENT AND THE WORK AREA BACKGROUND.
- 6. AT THE END OF EACH DAY, THE RIGHT OF WAY (INCLUDING ALL TRAVEL LANES) SHALL BE RESTORED FOR SAFE VEHICULAR TRAFFIC. NO DROP-OFF CONDITIONS ARE ALLOWED TO REMAIN. NO MATERIALS, EQUIPMENT, ETC. SHALL BE STORED WITHIN THE RIGHT OF WAY WHILE THE WORK ZONE IS ACTIVE.
- 7. LANE CLOSURES ARE ALLOWED BETWEEN 9:00 A.M. 4:00 P.M. THE FDOT RESERVES THE RIGHT TO REQUIRE DIFFERENT HOURS OF LANE CLOSURE. ALL LANE CLOSURES MUST BE APPROVED BY THE DEPARTMENT AT LEAST TWO WEEKS PRIOR TO THE LANE CLOSURE. PLEASE CONTACT BARTOW OPERATIONS AT (863) 519-4300.

NOTE: NO LANE CLOSURE OR FLAGGERS SHOULD BE REQ'D FOR THIS PROJECT DUE TO 45 MPH SPEED LIMIT AND SUFFICIENT REMAINING ROADWAY WIDTH (10' MIN.)

- 8. UTILITIES HAVE NOT BEEN LOCATED. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE AND PROTECT ALL UNDERGROUND UTILITIES. CALL SUNSHINE UTILITY LOCATING SERVICE (1-800-432-4770) AT LEAST 48 HOURS BEFORE DIGGING.
- 20. THE PERMITTEE SHALL SECURE THE SERVICES OF A QUALIFIED CONSULTANT TO PERFORM CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR ALL WORK THAT HAS BEEN DONE IN THE FDOT R/W IN ACCORDANCE WITH FDOT STANDARDS, SPECIFICATIONS, PERMIT REQUIREMENTS, AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, RULES, AND REGULATIONS.

DAVID NORRIS ENCINEERING
CERTITICATE OF AUTHORIZATION MUDER: 8283
COMMERCIAL PLANS - INSPECTIONS - PERMITTING
COMMERCIAL PLANS - INSPECTIONS - PERMITTING
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THE C

20-01

PB OF CENTRAL FLORIDA

DRIVEWAY LOCATION

SHEET C10A

PROPERTY DESCRIPTION (RECORDED IN OR BOOK 10445, PG. 643 OF THE PUBLIC RECORDS OF POLK COUNTY, FLORIDA:

THE EAST 653.69 FEET OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 2, TOWNSHIP 28 SOUTH, RANGE 26 EAST, POLK COUNTY, FLORIDA, LESS AND EXCEPT THE NORTH, EAST AND SOUTH 25 FEET FOR RIGHT OF WAY SHOWN ON THE PLAT OF LUCERNE PARK FRUIT ASSOCIATION AS RECORDED IN PLAT BOOK 3, PAGE 67, OF THE PUBLIC RECORDS OF POLK COUNTY, FLORIDA, SAID PARCEL BEING A PART OF LOTS 296 AND 299 OF SAID LUCERNE PARK FRUIT ASSOCIATION.

PLUS THE EAST 653.69 FEET OF THAT PART OF U.S. GOVERNMENT LOT 3 OF SECTION 11, TOWNSHIP 28 SOUTH, RANGE 26 EAST, POLK COUNTY, FLORIDA, LYING NORTH OF COUNTY ROAD 544 AND WEST OF THE SOUTHERLY EXTENSION OF THE EAST BOUNDARY OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 2, TOWNSHIP 28 SOUTH, RANGE 26 EAST.

SUBJECT TO AN INGRESS/EGRESS EASEMENT HEREIN RESERVED BY THE GRANTOR AND/OR ASSIGNS OVER THE FOLLOWING DESCRIBED PARCELS.

THE EAST 80.00 FEET OF THAT PART OF U.S. GOVERNMENT LOT 3, IN SECTION 11, TOWNSHIP 28 SOUTH, RANGE 26 EAST, POLK COUNTY FLORIDA LYING NORTH OF STATE ROAD 544 AND WEST OF THE SOUTHERLY EXTENSION OF THE EAST BOUNDARY OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 2, TOWNSHIP 28 SOUTH, RANGE 26 EAST, POLK COUNTY, FLORIDA AND SUBJECT TO THE RIGHT OF INGRESS AND EGRESS OVER THE EAST 80.00 FEET OF THE SOUTH 25.00 FEET OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 2, TOWNSHIP 28 SOUTH, RANGE 26 EAST THE SAME BEING A PORTION OF THE UNDEDICATED PLATTED RIGHT OF WAY SHOWN ON THE PLAT OF LUCERNE PARK FRUIT ASSOCIATION AS RECORDED IN PLAT BOOK 3, PAGE 67, OF THE PUBLIC RECORDS OF POLK COUNTY FLORIDA. SAID RIGHT OF INGRESS/EGRESS IS RESERVED BY THE GRANTOR AND/OR ASSIGNS IN THE EVENT THAT SAID RIGHT OF WAY IS VACATED.

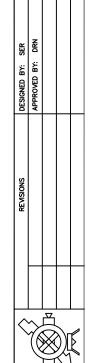
TOGETHER WITH AN INGRESS/ECRESS AND UTILITY EASEMENT OVER THE WEST 25 FEET OF THAT PART OF U.S. GOVERNMENT LOT 3 IN SECTION 11, TOWNSHIP 28 SOUTH, RANGE 26 EAST LYING NORTH OF STATE ROAD 544 AND EAST OF THE SOUTHERLY EXTENSION OF THE EAST BOUNDARY OF SAID SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 2, TOWNSHIP 28 SOUTH, RANGE 26 EAST, POLK COUNTY FLORIDA. AND AN INGRESS/EGRESS AND UTILITY EASEMENT OVER THAT PART OF THE UNDEDICATED PLATTED RIGHT OF WAY AS SHOWN ON THE PLAT OF LAKE LUCERNE PARK FRUIT ASSOCIATION PLAT BOOK 3, PAGE 67 OF THE PUBLIC RECORDS OF POLK COUNTY FLORIDA DESCRIBED AS: THE WEST 25 FEET OF THE SOUTH 25 FEET OF THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 2, TOWNSHIP 28 SOUTH, RANGE 26 EAST. SAID EASEMENT HEREIN GRANTED TO THE GRANTEE IN THE EVENT SAID RIGHT OF WAY IS VACATED.

<u>GENERAL NOTES:</u>

- 1. ALL WORK INSIDE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) RIGHT OF WAY (R/W) SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE FDOT FLORIDA DESIGN MANUAL AND STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION.
- 2. THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE FDOT FLORIDA DESIGN MANUAL (FDM) AND ARE GOVERNED BY THE MOST CURRENT VERSION OF THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE MOST CURRENT VERSION OF THE FDOT STANDARD PLANS.
- 3. AT THE END OF EACH DAY, THE RIGHT OF WAY
 (INCLUDING ALL TRAVEL LANES) SHALL BE
 RESTORED FOR SAFE VEHICULAR TRAFFIC. NO
 DROP-OFF CONDITIONS ARE ALLOWED TO REMAIN.
 NO MATERIALS, EQUIPMENT, ETC. SHALL BE STORED
 WITHIN THE RIGHT OF WAY WHILE THE WORK ZONE
 IS ACTIVE.
- 4. SOD ALL DISTURBED AREAS WITHIN THE R/W.
 5. THE PERMITTEE SHALL BE RESPONSIBLE FOR PROVIDING FINAL CERTIFICATION FROM A PROFESSIONAL ENGINEER THAT ALL CONSTRUCTION WITHIN FDOT R/W HAS BEEN CONSTRUCTED ACCORDING TO THE MOST CURRENT VERSION OF FDOT DESIGN MANUAL AND STANDARDS AND PLANS. TWO SETS OF 11" x 17" AS BUILT PLANS, RECORD DRAWING REPORTS, ENGINEER'S CERTIFICATION, DELIVERY TICKETS OF ALL MATERIALS USED INSIDE FDOT R/W AND ANY TESTING RESULTS WILL BE REQUIRED FOR THE FINAL ACCEPTANCE OF THIS PERMIT.
- 6. THE PERMITTEE OR CONTRACTOR IS REQUIRED TO CONTACT BARTOW OPERATIONS CENTER (863) 519-4300, AT LEAST 48 HOURS PRIOR TO WORKING WITHIN FDOT'S R/W. A VERIFICATION NUMBER WILL BE ISSUED TO AUTHORIZE COMMENCEMENT OF CONSTRUCTION WITHIN THE FDOT'S R/W.
- 7. AN ON-SITE PRE-CONSTRUCTION MEETING SHALL BE HELD PRIOR TO ANY CONSTRUCTION BEING PERFORMED IN FDOT R/W. PLEASE CONTACT MR. TODD MOSES (863) 255-0993 OR JARED DASINGER (863) 450-0727, BARTOW OPERATIONS CENTER TO COORDINATE THE PRE-CONSTRUCTION MEETING AND ALL INSPECTIONS.
- 8. THE PERMITTEE IS RESPONSIBLE FOR RESOLVING
 ANY UTILITY CONFLICTS BEFORE CONSTRUCTION
 BEGINS. ALL CONFLICTING UTILITIES MUST BE
 ADJUSTED AT THE PERMITTEE'S EXPENSE. A
 SEPARATE UTILITY PERMIT MUST BE OBTAINED FOR
 UTILITY WORK WITHIN FDOT'S R/W.
- 9. FDOT WILL NOT RELEASE ITS HOLD ON THE CERTIFICATE OF OCCUPANCY UNTIL AFTER ALL WORK HAS BEEN COMPLETED AND APPROVED.
- 10. LANE CLOSURES ARE ALLOWED BETWEEN 9:00 A.M.

 4:00 P.M. THE FDOT RESERVES THE RIGHT TO
 REQUIRE DIFFERENT HOURS OF LANE CLOSURE. ALL
 LANE CLOSURES MUST BE APPROVED BY THE
 DEPARTMENT AT LEAST TWO WEEKS PRIOR TO THE
 LANE CLOSURE. PLEASE CONTACT BARTOW
 OPERATIONS AT (863) 519-4300.
- 11. ALL M.O.T. WITHIN FDOT RIGHT OF WAY MUST CONFORM TO THE MOST CURRENT VERSION OF FDOT STANDARD PLANS 102-600 SERIES.
- 14. IT IS THE RESPONSIBILITY OF THE PERMITTEE TO DETERMINE AND COMPLY WITH ALL APPLICABLE COUNTY AND MUNICIPAL ORDINANCES THAT ARE MORE STRINGENT THAN FOOT'S REQUIREMENTS.

- 15. THE CONTRACTOR MUST PROVIDE PROOF OF COVERAGE UNDER A LIABILITY INSURANCE POLICY IN ACCORDANCE WITH FLORIDA ADMINISTRATIVE CODE 14-96.007(5) PRIOR TO THE COMMENCEMENT OF CONSTRUCTION WITHIN FDOT R/W. THE PERMIT NUMBER AND PERMIT NAME SHALL BE SHOWN ON THE CERTIFICATE OF LIABILITY INSURANCE POLICY.
- 16. THE PERMITTEE SHALL NOT DURING OR AFTER CONSTRUCTION INTRODUCE ANY FORM OF UNPERMITTED STORM WATER DISCHARGE INTO FDOT R/W OR EASEMENTS.
- 17. THE FDOT IS NOT RESPONSIBLE FOR DESIGN
 AND/OR PLAN ERRORS. ALL CONSTRUCTION IN FDOT
 RIGHT OF WAY SHALL BE IN ACCORDANCE WITH
 FDOT STANDARDS AND SPECIFICATIONS.
- 18. ALL STRIPING WITHIN THE FDOT R/W MUST BE THERMOPLASTIC STRIPING AND SHALL BE PLACED 14 DAYS AFTER FRICTION COURSE OR FINAL LIFT OF ASPHALT PLACEMENT.
- 19. IN ACCORDANCE WITH STANDARD SPECIFICATIONS
 FOR ROAD AND BRIDGE CONSTRUCTION 2020
 EDITION SECTION 102-7 TRAFFIC CONTROL OFFICER
 IS REQUIRED WHEN PERFORMING LANE CLOSURES
 DURING NIGHTTIME OPERATIONS ON ROADWAYS WITH
 POSTED SPEED LIMITS 55 MPH OR GREATER.
- 20. THE PERMITTEE SHALL SECURE THE SERVICES OF A QUALIFIED CONSULTANT TO PERFORM CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR ALL WORK THAT HAS BEEN DONE IN THE FDOT R/W IN ACCORDANCE WITH FDOT STANDARDS, SPECIFICATIONS, PERMIT REQUIREMENTS, AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, RULES, AND REGULATIONS.
- 21. ALL APPLICABLE F.D.O.T., CITY OF WINTER HAVEN, FDEP, AND SWFWMD APPROVALS MUST BE OBTAINED PRIOR TO ANY CONSTRUCTION.
- 22. THIS IS NOT A BOUNDARY AND/OR TOPOGRAPHICAL SURVEY. THIS ENGINEERING FIRM ASSUMES NO RESPONSIBILITY FOR THE COMPLETENESS, CORRECTNESS, OR ACCURACY OF THE BOUNDARY SURVEY INFORMATION SHOWN HEREON.
- 23. THE PROPERTY SHOWN HEREIN LIES IN ZONE "X"
 (AREA DETERMINED TO BE OUTSIDE OF THE 500
 YEAR FLOODPLAIN) AS SHOWN ON THE FLOOD
 INSURANCE RATE MAP PANEL NUMBER 12105C0357G
 AS PREPARED BY THE FEDERAL EMERGENCY
 MANAGEMENT AGENCY, EFFECTIVE DATE DECEMBER
 22, 2016.
- 24. ELEVATIONS BASED ON NAVD 1988 ADJUSTMENT AS TAKEN FROM NGS BENCHMARK KR 158 USE AS PUBLISHED.
- 25. ANY DAMAGE CAUSED TO FDOT R/W OR FACILITIES DUE TO CONSTRUCTION ASSOCIATED WITH THIS PERMIT SHALL BE REPAIRED BY THE PERMITTEE AT THE PERMITTEE'S EXPENSE.
- 26. UTILITIES HAVE NOT BEEN LOCATED. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE AND PROTECT ALL UNDERGROUND UTILITIES. CALL SUNSHINE UTILITY LOCATING SERVICE (1-800-432-4770) AT LEAST 48 HOURS BEFORE DIGGING.
- 27. NO IRRIGATION SHALL BE INSTALLED IN ANY STATE RIGHT OF WAY WITHOUT ISSUANCE OF APPROPRIATE RIGHT OF WAY USE PERMITS.
- 28. ANY FUTURE DEVELOPMENT OR CHANGE IN USE WILL BE REQUIRED TO GO BACK TO FDOT FOR FURTHER EVALUATION.





JOB NO. 20-01

PB OF CENTRAL FLORIDA

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DESCRIPTION

LEGAL

SHEET

C13