

LEGEND

AR ACCESSIBLE ROUTE

0.00% ACCESSIBLE ROUTE LONGITUDINAL (RUNNING) SLOPE

CODED NOTES

AR ACCESSIBLE ROUTE.

1 RETURN CURB RAMP. SEE DETAIL.

2 STOREFRONT ENTRANCE/EXIT RAMP. SEE DETAILS.

3 5'x5' LEVEL ATM PAD.

4 RAMP MEETING SCDOT STANDARDS. ALL WORK IN SCDOT RIGHT-OF-WAY SHALL COMPLY WITH APPROVED SCDOT ENCROACHMENT PERMIT.

NOTES

1. ACCESSIBLE ROUTE - EXTERIOR:

- MINIMUM CLEAR WIDTH IS 3'. IF ACCESSIBLE ROUTE HAS LESS THAN 5' CLEAR WIDTH, THEN PASSING SPACES AT LEAST 5'x5' SHALL BE LOCATED EVERY 200' OR LESS (INTERSECTING SIDEWALKS MEET THIS REQUIREMENT). LONGITUDINAL (RUNNING) SLOPE MAY NOT EXCEED 5% UNLESS RAMP IS INSTALLED (RAMPS MAY NOT EXCEED 7.14%). CROSS SLOPE MAY NOT EXCEED 2%. GAPS IN ROUTE MAY NOT EXCEED 1/2" IN WIDTH.

2. FINISHED SURFACE HEIGHT DIFFERENCE REQUIREMENTS:

- 0 TO 1/4": NO REQUIREMENTS
- 1/4" TO 1/2": BEVEL WITH 1:2 SLOPE
- LARGER THAN 1/2": NOT PERMITTED BY PUBLIC REQUIREMENTS.

3. RAMPS:

- MAX RAMP SLOPE 7.14% (1:14).
- RAMPS STEEPER THAN 7.14% ARE NOT ACCEPTABLE.
- MAX RISE FOR ANY RAMP RUN IS 30" (AT 7.14% SLOPE, MAXIMUM RUN OF RAMP IS 35')
- MAX CROSS SLOPE OF RAMP 2% (1:50)
- RAMPS TO HAVE EXPOSED AGGREGATE DETECTABLE WARNING

4. LANDINGS:

- RAMPS SHALL HAVE LEVEL LANDINGS AT BOTTOM AND TOP OF EACH RAMP.
- LANDING SHALL BE AT LEAST AS WIDE AS RAMP LEADING TO IT.
- LANDING LENGTH SHALL BE MINIMUM 5' CLEAR.
- IF RAMP CHANGE DIRECTION AT LANDING, MINIMUM LANDING SIZE SHALL BE 5'x5'.
- ALL LANDINGS ARE TO BE NO MORE THAN 2% SLOPE IN ANY DIRECTION.

5. HANDRAILS:

- HANDRAILS REQUIRED ON BOTH SIDES (MIN. 36" CLEAR BETWEEN HANDRAILS) WHEN RAMP RISE IS GREATER THAN 6".
- PROVIDE MINIMUM 12" LONG HANDRAIL EXTENSIONS AT TOP AND BOTTOM LANDINGS.
- PROVIDE MINIMUM 2" HIGH EDGE PROTECTION OR RAIL WITH LESS THAN 4" CLEAR TO RAMP IF RAMP HAS DROP-OFFS.
- ROUTES BETWEEN BUILDINGS WITH ONLY DWELLING UNITS DO NOT HAVE TO HAVE HANDRAILS.
- STAIRS NOT ALLOWED AS PART OF ACCESSIBLE ROUTE BUT IF ADJACENT TO ROUTE OR PART OF TENANT SPACE MUST MEET REQUIREMENTS FOR STAIR RAILS.

6. CURB RAMPS:

- MAX SLOPE OF CURB RAMP 7.14%.
- MAX SLOPE OF SIDE FLARES 7.14%.
- MAX SLOPE OF ADJOINING GUTTERS, ROAD SURFACE, OR ACCESSIBLE ROUTE 5%.
- MIN WIDTH 36" (NOT INCLUDING SIDE FLARES).
- DETECTABLE WARNING IS REQUIRED ON CURB RAMPS IN PUBLIC RIGHTS OF WAY, AND SHALL BE 24" MINIMUM IN THE DIRECTION OF TRAVEL AND EXTEND THE FULL WIDTH OF THE CURB RAMP OR FLUSH SURFACE. DETECTABLE WARNINGS SHALL BE LOCATED SO THE EDGE NEAREST THE CURB LINE IS 6" TO 8" FROM THE CURB LINE.

7. SIGNAGE:

- ACCESSIBLE PARKING SPACES SHALL BE DESIGNATED AS RESERVED BY A SIGN SHOWING THE SYMBOL OF ACCESSIBILITY. VAN ACCESSIBLE SPACES SHALL HAVE AN ADDITIONAL SIGN "VAN-ACCESSIBLE" MOUNTED BELOW THE SYMBOL. SUCH SIGNS SHALL BE LOCATED SO THEY CANNOT BE OBTURED BY A VEHICLE PARKED IN THE SPACE (60" ABOVE GRADE UNLESS OTHER HEIGHT REQUIRED BY LOCAL JURISDICTION).

8. ACCESSIBLE ROUTES:

- MUST COMPLY WITH ADA, THE FAIR HOUSING ACT, ICC/ANSI A117.1-2009 AND PUBLIX SITE DEVELOPMENT MANUAL (LATEST EDITION).

REFERENCES:

1. ATLA/NSPS LAND TITLE SURVEY PREPARED FOR WINDCREST ACQUISITIONS, LLC, BY COX AND DINKINS, INC., DATED OCTOBER 24, 2016.

NOTES:

1. THE SUBJECT PROPERTY IS IDENTIFIED AS LEXINGTON COUNTY TAX MAP SHEET 007800, BLOCK 02, LOTS 005, 006, 013, 084, 095, & 116.

2. THE SUBJECT PARCEL CURRENTLY CONTAINS FOUR RESIDENTIAL STRUCTURES AND ONE COMMERCIAL STRUCTURE.

3. ZONING OF THE SUBJECT PARCELS IS INTENSIVE DEVELOPMENT (ID).

4. CONTOUR INTERVAL ELEVATIONS ARE ONE (1) FOOT. ELEVATIONS SHOWN ARE NAVD 88 DATUM.

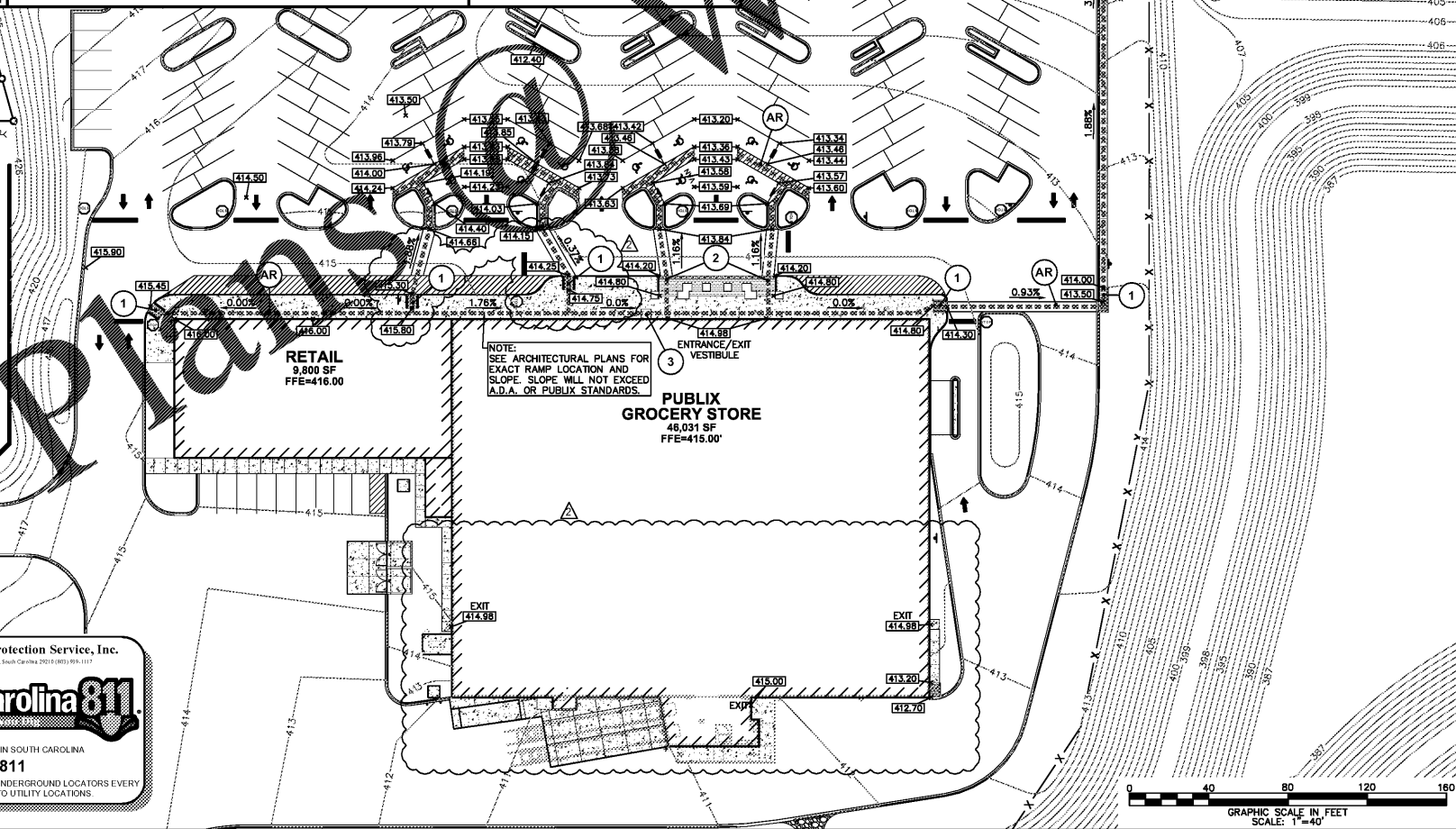
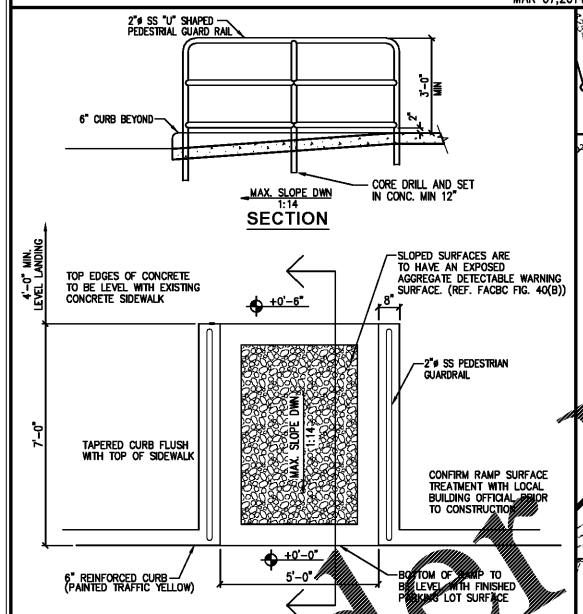
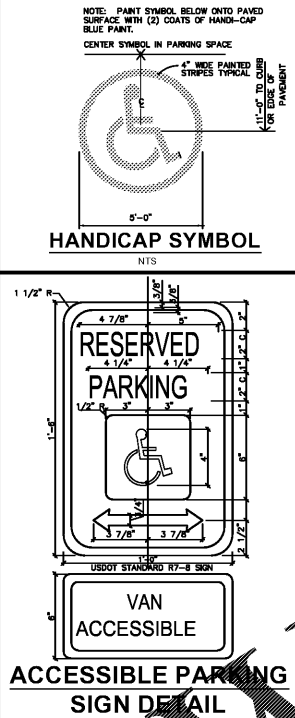
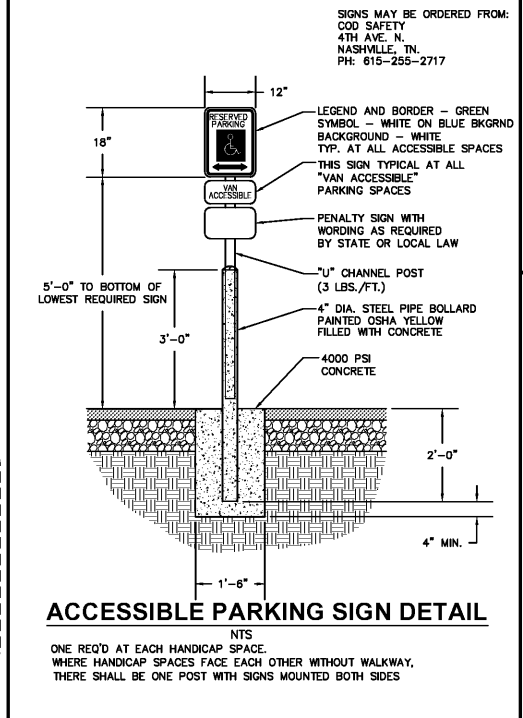
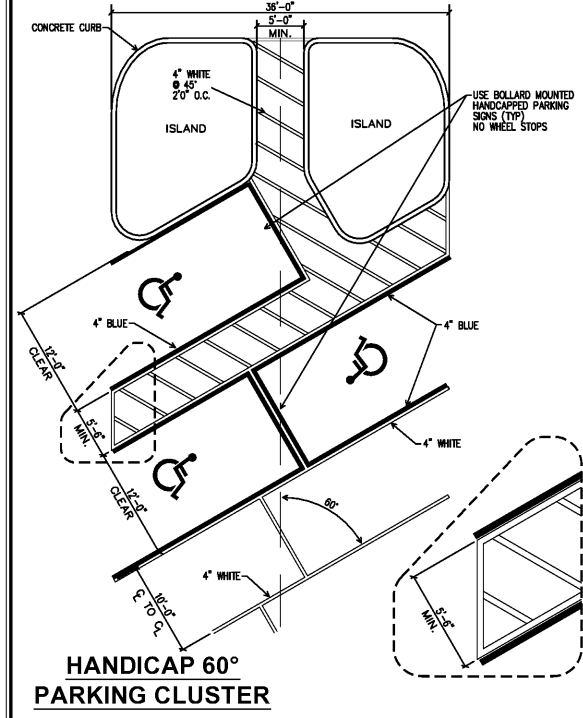
5. THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN HEREON ARE APPROXIMATE. THE LOCATIONS OF OTHER UNDERGROUND UTILITIES AND THEIR SERVICES ARE UNKNOWN. CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

6. THIS PROPERTY IS LOCATED IN ZONE X PER FLOOD INSURANCE RATE MAP PANEL 4507902015 G, LAST DATED FEBRUARY 09, 2000, BY SCALED LOCATION AND GRAPHIC PLOTTING ONLY.

7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT THEY AND THEIR SUBCONTRACTORS HAVE THE CORRECT/MOST UP-TO-DATE PLANS AVAILABLE.

8. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

9. ALL SIDEWALKS, STRIPING AND SIGNAGE SHALL BE ADA AND MUTCD COMPLIANT.



NOTE: REGARDING THE REPUTABLE SOURCE, CHARACTER AND LOCATION OF EXISTING UNDERGROUND UTILITIES AND STRUCTURES WAS OBTAINED FROM LOCAL UTILITY COMPANIES AND AVAILABLE DRAWINGS SUPPLIED BY OWNER AND IS SHOWN HEREON. THERE IS NO CERTAINTY OF THE ACCURACY OF THIS INFORMATION AND IT SHALL BE CONSIDERED IN THAT LIGHT BY THE CONTRACTOR. THE DRAWING ENGINEER, COX AND DINKINS, INC. HAS NO NOTICE OR KNOWLEDGE OF ANY FACTS THAT WOULD LEAD US TO CONCLUDE THAT THE INFORMATION IS NOT RELIABLE. BUT UTILITIES AND STRUCTURES NOT SHOWN MAY BE THE PROPERTY OF THE OWNER, HIS EMPLOYEES, HIS CONSULTANTS, HIS ASSIGNS AND HIS CONTRACTORS SHALL HEREBY DISTINCTLY UNDERSTAND THAT COX AND DINKINS, INC. IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THE UNDERGROUND INFORMATION INFORMATION WITH RESPECT TO ABOVE GROUND MONUMENTS OF SUCH UTILITIES IS BASED UPON ACTUAL FIELD MEASUREMENTS AND OBSERVATIONS, AND IS SHOWN HEREON.

The Palmetto Utility Protection Service, Inc.
811 South Carolina 811
3 DAYS BEFORE DIGGING IN SOUTH CAROLINA
CALL 811
CONTRACTOR SHALL CONTACT THE UNDERGROUND LOCATORS EVERY 10 DAYS FOR AN UPDATE TO UTILITY LOCATIONS.

REVISIONS

NO.	DATE	DESCRIPTION
1	3/22/2017	Revised to add additional sheets
2	4/19/2017	Revised Per Public & Utility company comments
3	7/7/2017	Revised Water and Sanitary Sewer
4	8/6/2017	Revised building footprint
5	9/1/2017	Bid Set

DEVELOPER:

Mr. Tom Murray
WindCrest Development Group
605 East Robinson St. Suite 340
Orlando, Florida 32751
(P) 407.219.3540
(F) 407.219.3541
tmurray@WINDCREST.COM

PROJECT:

Publix
South Lake Drive & Platt Springs Road
LOCATED NEAR RED BANK
LEXINGTON COUNTY, SOUTH CAROLINA

ADA ACCESSIBLE ROUTE PLAN

BID SET

TMS 007800-02-005, 006, 013, 084, 095, 116
BOOK N/A SF NO. 245-19A
PROJECT NO. 1920 SHEET NO. C5
DATE 3/15/2017 6 of 48

COX AND DINKINS
ENGINEERS & SURVEYORS

AND DINKINS, INC.
201 BELTLINE BLVD
COLUMBIA, SC 29205
803-254-0518
Fax: 803-765-0993
Email: cdinc@coxanddinkins.com

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
NO. 14890
W. HOLCOMB

SOUTH CAROLINA
CERTIFICATE OF AUTHORIZATION
COX AND DINKINS, INC.
No. C00294

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