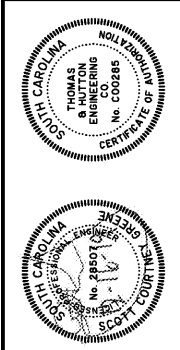
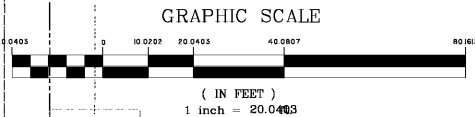


Order Plans @ WWW.DIline.com

- NOTES:**
- 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 0% UNLESS RAMP IS INSTALLED (RAMPS MAY NOT EXCEED 0.33%). CROSS SLOPE MAY NOT EXCEED 2%. SLOPE IN ROUTE MAY NOT EXCEED 1/2" IN WIDTH.
 - FINISHED SURFACE HEIGHT DIFFERENCE REQUIREMENTS:**
 - A. 0 TO 1/4": NO REQUIREMENTS
 - B. 1/4" TO 1/2": BEVEL WITH 1:2 SLOPE
 - C. LARGER THAN 1/2": CONFORM TO REQUIREMENTS FOR RAMP
 - RAMPS:**
 - MAX RAMP SLOPE 0.33% (1:3)
 - RAMPS STEEPER THAN 0.33% ARE NOT ACCEPTABLE.
 - MAX RISE FOR ANY RAMP RUN IS 30" (AT 0.33% SLOPE, MAXIMUM RUN OF RAMP IS 90')
 - MAX CROSS SLOPE OF RAMP 2% (1:50)
 - 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 8'x8'.
 - ALL LANDINGS ARE TO BE NO MORE THAN 2% SLOPE IN ANY DIRECTION.
 - HANDRAILS:**
 - HANDRAILS REQUIRED ON BOTH SIDES (MIN. 36" CLEAR BETWEEN HANDRAILS) WHEN RAMP RISE IS GREATER THAN 6".
 - PROVIDE MINIMUM 1" 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.
 - CURB AND SIDEWALK RAMPS:**
 - MAX SLOPE OF CURB RAMP 0.33%
 - MAX SLOPE OF SIDE FLARE 10%
 - MAX SLOPE OF ADJOINING BUTTERS, ROAD SURFACE, OR ACCESSIBLE ROUTE 0%
 - 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 FLARE SURFACE. DETECTABLE WARNING SHALL BE LOCATED SO THE EDGE NEAREST THE CURB LINE IS 6" TO 8" FROM THE CURB LINE.
 - PAVEMENT MARKINGS:**
 - AS REQUIRED BY LOCAL JURISDICTIONAL AUTHORITY (RECOMMENDED CROSSWALK MARKING TO DESIGNATE ACCESSIBLE PEDESTRIAN ROUTE)
 - PARKING SPACES:**
 - MINIMUM 8' WIDE ACCESSIBLE PARKING SPACE
 - MINIMUM 5' WIDE ACCESSIBLE AT STANDARD SPACES
 - MINIMUM 8' WIDE ACCESSIBLE AT VAN ACCESSIBLE SPACES
 - MAXIMUM 2% (1:50) SLOPE IN ANY DIRECTION
 - 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 AND ABOVE GRADE UNLESS OTHER HEIGHT REQUIRED BY LOCAL JURISDICTION.
 - ACCESSIBLE ROUTES:**
 - MUST COMPLY WITH ADA, THE FAIR HOUSING ACT AND ICC/ANSI A117-2008.
 - PRE-EXISTING CONDITIONS:**
 - EXISTING STRUCTURES, FEATURES AND COMPONENTS PREVIOUSLY CONSTRUCTED AND OUTSIDE THE SCOPE OF THIS PROJECT ARE PRESENT WITHIN THE BEAUFORT COUNTY RIGHT-OF-WAY. MODIFICATIONS TO EXISTING ITEMS OTHER THAN AS SHOWN ON PLANS ARE NOT PROPOSED. PROPOSED CONSTRUCTION IS INTENDED TO MEET THE REQUIREMENTS LISTED ABOVE.

LEGEND

	ACCESSIBLE ROUTE
	CURB RAMP



NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 682 Johnnie Dodds Boulevard • Suite 100
 Mt. Pleasant, SC 29464 • 843.849.0200
 www.thomasandhutton.com

PAVILION DEVELOPMENT COMPANY
 BERKELEY COUNTY, SOUTH CAROLINA

FIRESTONE SITE DEVELOPMENT

ACCESSIBLE ROUTE PLAN

JOB NO:	J-23390.8120
DATE:	10/04/19
DRAWN:	JEA
DESIGNED:	CAE
REVIEWED:	SCG
APPROVED:	SCG
SCALE:	1" = 20.0403'

C5.1

PERMIT SET - FOR REVIEW PURPOSES ONLY