

NEW SITE DUMPSTER TO

FBC 2007: 11-48 RAMPS.
11-48.1 GENERAL. ANY PART OF AN ACCESSIBLE
ROUTE WITH A SLOPE GREATER THAN 1:20 SHALL BE
CONSIDERED A RAMP AND SHALL COMPLY WITH

SECTION 11-4.8.

11-4.8.2 SLOPE AND RISE. THE LEAST POSSIBLE SLOPE SHALL BE USED FOR ANY RAMP. THE MAXIMUM SLOPE OF A RAMP IN NEW CONSTRUCTION SHALL BE 1 TO 12. THE MAXIMUM RISE FOR ANY RUN SHALL BE 30 INCHES (160 MM) (SEE FIGURE 16). CURB RAMPS AND RAMPS TO BE CONSTRUCTED ON EXISTING SITES OR IN EXISTING BUILDINGS OR FACILITIES MAY HAVE SLOPES AND RISES AS SHOWN AS ALLOWED IN SECTION 11-4.1.6(3)(A) IF SPACE LIMITATIONS PROHIBIT THE USE OF A 1 TO 12 SLOPE OR LESS (SEE SECTION11-4.1.6).

11-483 CLEAR WIDTH. THE MINIMUM CLEAR WIDTH OF A RAMP SHALL BE 36 INCHES (915 MM).

EXCEPTION: RAMPS THAT ARE PART OF A REQUIRED MEANS OF EGRESS SHALL BE NOT LESS THAN 44 INCHES WIDE (1118 MM).

11-48.4 LANDINGS. RAMPS SHALL HAVE LEVEL LANDINGS AT BOTTOM AND TOP OF EACH RAMP AND EACH RAMP RUN. LANDINGS SHALL HAVE THE FOLLOWING FEATURES:

(1) THE LANDING SHALL BE AT LEAST AS WIDE AS THE RAMP RUN LEADING TO IT.
(2) ALL LANDINGS ON RAMPS SHALL BE NOT LESS THAN 60 INCHES (1524 MM) CLEAR, AND THE BOTTOM OF EACH RAMP SHALL HAVE NOT LESS THAN 72

INCHES (1829 MM) OF STRAIGHT AND LEVEL CLEARANCE.
(3) IF RAMPS CHANGE DIRECTION AT LANDINGS, THE MINIMUM LANDING SIZE SHALL BE 60 INCHES BY 60

"INCHES (1525 MM BY 1525 MM).

(4) IF A DOORWAY IS LOCATED AT A LANDING, THEN

THE AREA IN FRONT OF THE DOORWAY SHALL

COMPLY WITH SECTION 11-4.136.

II-4.8.5 HANDRAILS. IF A RAMP RUN HAS A RISE GREATER THAN 6 INCHES (150 MM) OR A HORIZONTAL PROJECTION GREATER THAN 12 INCHES (1830 MM), THEN IT SHALL HAVE HANDRAILS ON BOTH SIDES. HANDRAILS ARE NOT REQUIRED ON CURB RAMPS OR ADJACENT TO SEATING IN ASSEMBLY AREAS. HANDRAILS SHALL COMPLY WITH SECTION 11-4.26 AND SHALL HAVE THE FOLLOWING FEATURES:

(1) HANDRAILS SHALL BE PROVIDED ALONG BOTH SIDES OF RAMP SEGMENTS. THE INSIDE HANDRAIL ON SWITCHBACK OR DOGLEG RAMPS SHALL ALWAYS BE

CONTINUOUS.

(2) HANDRAILS ON RAMPS WHICH ARE NOT

CONTINUOUS SHALL EXTEND NOT LESS THAN IS INCHES

(457 MM) BEYOND THE SLOPED SEGMENT AT BOTH

THE TOP AND BOTTOM, AND SHALL BE PARALLEL TO

THE FLOOR OR GROUND SURFACE.

(3) THE CLEAR SPACE BETWEEN THE HANDRAIL AND THE WALL SHALL BE 11/2 INCHES (38 MM).

(4) GRIPPING SURFACES SHALL BE CONTINUOUS.

(5) TOP OF HANDRAIL GRIPPING SURFACES SHALL BE MOUNTED BETWEEN 34 INCHES AND 38 INCHES (865 MM AND 965 MM) ABOVE RAMP SURFACES.

MOUNTED BETWEEN 34 INCHES AND 35 INCHES (100 MM AND 965 MM) ABOVE RAMP SURFACES.

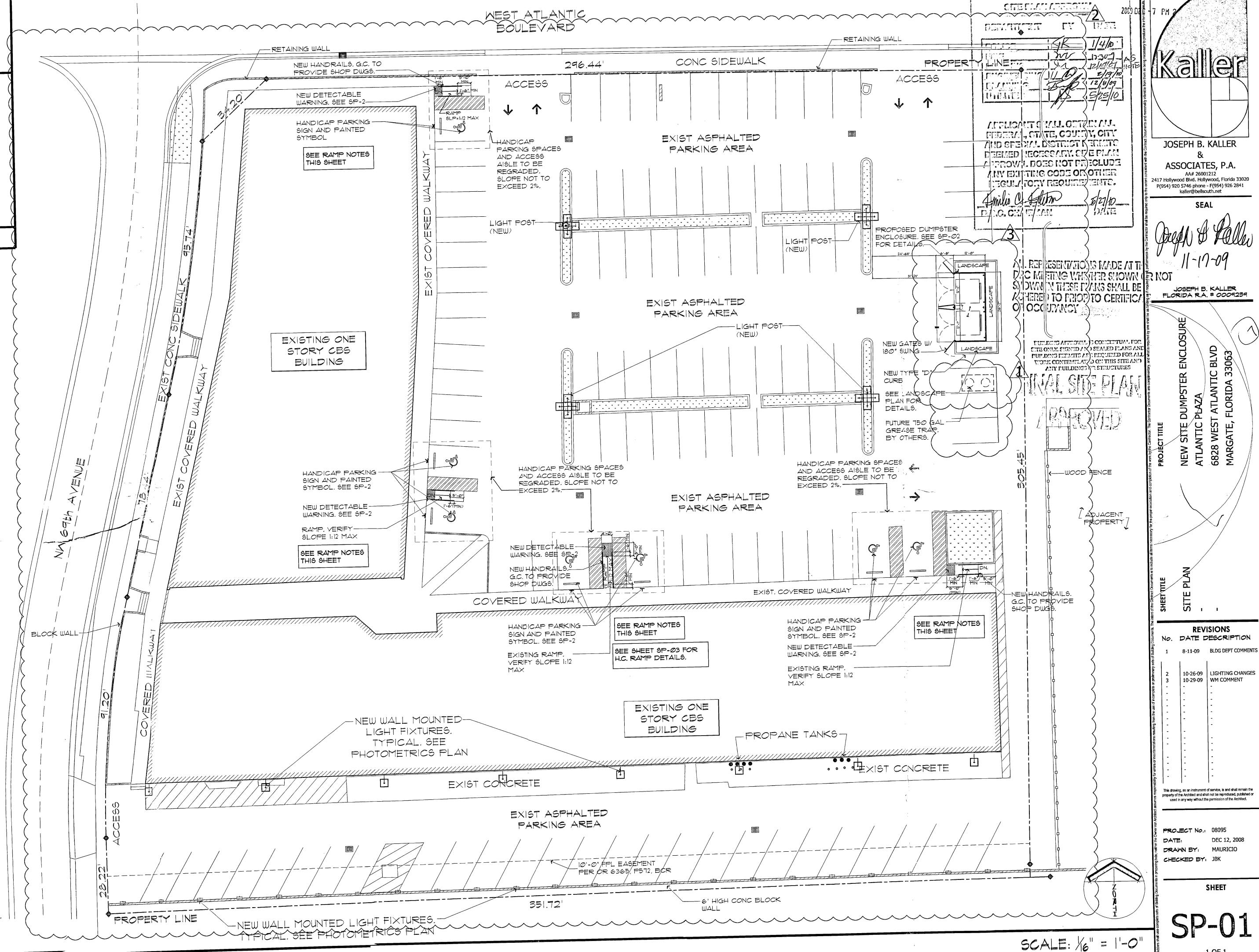
(6) ENDS OF HANDRAILS SHALL BE EITHER ROUNDED OR RETURNED SMOOTHLY TO FLOOR, WALL, OR POST.

(1) HANDRAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

11-4.8.6 CROSS SLOPE AND SURFACES. THE CROSS SLOPE OF RAMP SURFACES SHALL BE NO GREATER THAN 1:50. RAMP SURFACES SHALL COMPLY WITH SECTION 11-4.5.

11-4.8.7 EDGE PROTECTION. RAMPS AND LANDINGS WITH DROP-OFFS SHALL HAVE CURBS, WALLS, RAILINGS, OR PROJECTING SURFACES THAT PREVENT PEOPLE FROM SLIPPING OFF THE RAMP. CURBS SHALL BE A MINIMUM OF 2 INCHES (50 MM) HIGH (SEE FIGURE 17).

11-4.8.8 OUTDOOR CONDITIONS, OUTDOOR RAMPS AND THEIR APPROACHES SHALL BE DESIGNED SO THAT WATER WILL NOT ACCUMULATE ON WALKING SURFACES.



02 SITE PLAN