

NO SCALE

HEAVY DUTY PAVEMENT DETAIL

DUMPSTER CONCRETE PAVEMENT DETAIL

CONCRETE SIDEWALK

WHEEL STOP/ PARKING BLOCK

CURB TAPER DETAIL

ISLAND CUT THROUGH

THE DEPTH OF CURB MAY BE REDUCED AS MUCH AS 3" (15" DEPTH) OR INCREASED AS MUCH AS 3" (21" DEPTH) IN ORDER THAT THE BOTTOM OF CURB WILL COINCIDE WITH THE TOP A COURSE OF THE PAVEMENT.

CONCRETE CURB (VDOT STD. CG-2)
 @ SCALE

VDOT STD CG-6

6"

2'-0"

13"

4"

1 1/2" : 1"

PAVEMENT

SLOPE 1 1/2" : 1"

GUTTER

BOTTOM OF THE CURB & GUTTER MAY BE CONSTRUCTED PARALLEL TO THE SLOPE OF THE SUBBASE.

HALF PLAN

1/2" PREMOLDED EXPANSION JOINT FILLER
EXISTING OR PROPOSED SIDEWALK
UNPAVED UTILITY STRIPS
STANDARD CURB & GUTTER
1/2" PREMOLDED EXPANSION JOINT FILLER
WIDTH OF ENTRANCE
FLOW LINE
A

SECTION A-A

6"
7"
1/2" premoloded expansion joint if entrance is 24" or wider.
FOR SIDEWALK CURB AND GUTTER ENTRANCE TO BE PREMOLDED MECHANICALLY
ENTRANCE ONLY 4'-6"
2'-0"

SECTION ELEVATION AT FLOW LINE

1'-6"
2'-0"
2'-0"

SECTION B-B **SECTION C-C** **SECTION D-D**

GENERAL NOTES:

1. Standard commercial "Entrance" shall have a minimum curb radius (R) of 7 1/2 feet.
2. Minimum Entrance width to be 12 feet.
3. Where curb & gutter already exists both curb & gutter shall be removed. If proposed curb & gutter is to be installed, curb & gutter shall be removed & replaced with curb & gutter to that point. Any concrete removed at other than an existing joint shall be cut will be replaced with new concrete to match existing concrete.
4. Where curb & gutter is to be removed, curb & gutter shall be removed to the curb & gutter to street pavement.
5. Where curb & gutter is to be constructed curb & gutter's thickness shall be removed to correspond with the thickness of the entrance.
6. Where curb & gutter is to be constructed curb & gutter shall be 12 feet with a 1/2" premixed concrete joint filler shall be installed through the center perpendicular to flow line.
7. Finish Entrances shall have a coarse broom finish running parallel to flow line.
8. Where curb & gutter is to be removed a 1/2" of a premixed concrete shall be applied to the pavement applied at the rate of one (1) gallon per 150 square feet.
9. Where curb & gutter is to be removed, curb & gutter shall be removed to the curb & gutter to street pavement and line and grades approved by the City Engineering Department.

City Engineer

OFFICE OF THE CITY ENGINEER — ROANOKE, VIRGINIA		
APPROVED	STANDARD CITY OF ROANOKE COMMERCIAL ENTRANCE	SHEET 5 OF 7
CITY ENGINEER		
DATE:		



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C103
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DUMPSTER, CONDENSORS & GENERATOR ENCLOSURE DETAIL

BOLLARD DETAIL

HANDICAP PARKING SIGN DETAIL

CONCRETE CURB & GUTTER (VDOT STD. CG-6)