A groove joint 1" deep w/ 1/8" radii shall be required in the concrete sidewalk at 5' intervals where the sidewalk joins any rigid structure. A sealed 1/2" E.J. will be required where the sidewalk joins any rigid structure.

Width of sidewalks on thoroughfare streets shall be a minimum of 5'. Width of sidewalks on non-thoroughfare streets shall be a minimum of 5'.

Sidewalk to be poured to end of radius at intersecting streets.

Concrete compressive strength shall be 3600 PSI in 28 days.

Notes:
1. A groove joint 1" deep w/ 1/8" radii shall be required in the concrete sidewalk at 5' intervals. One 1/2" E.J. will be required at 45' intervals not to exceed 50' and matching expansion/construction joint in adjacent curb. A sealed 1/2" E.J. will be required where the sidewalk joins any rigid structure.
2. Sidewalk at driveway entrances to be 6" thick.
3. Width of sidewalk on thoroughfare streets shall be a minimum of 5'.
4. Width of sidewalks on non-thoroughfare streets shall be a minimum of 5'.
5. Sidewalk to be poured to end of radius at intersecting streets.
6. Concrete compressive strength shall be 3600 PSI in 28 days.
7. Zoning conditions may require an additional width sidewalks which shall supersede these standard dimensions shown.
A groove joint 1" deep with 1/3" radius shall be required in the concrete sidewalk at 5' intervals. One 1/2" expansion joint will be required at 40'. A 1/2" E.J. will be required where the sidewalk joins rigid structures. Concrete compressive strength shall be 3600 PSI in 28 days.

See STD. # ___ for E.J. & groove joint detail.
See STD. # ___ for driveway detail.

Concrete curb & sidewalk to be constructed only when replacing granite curb or at locations approved by the appropriate engineer.
1. A GROOVE JOINT 1" DEEP WITH 1/3" RADII SHALL BE REQUIRED IN THE CONC. SIDEWALK AT 5' INTERVALS. ONE 1/2" EXPANSION JOINT WILL BE REQUIRED AT 40'. A 1/2" E.J. WILL BE REQUIRED WHERE THE SIDEWALK JOINS RIGID STRUCTURES.

2. CONC. COMPRESSIVE STRENGTH SHALL BE 3600 PSI IN 28 DAYS.

3. SEE STD. # __ FOR E.J. & GROOVE JOINT DETAIL.

4. SEE STD. # __ FOR DRIVEWAY DETAIL.

5. MONOLITHIC CURB & SIDEWALK TO BE CONSTRUCTED ONLY WHEN REPLACING GRANITE CURB OR AT LOCATIONS APPROVED BY THE APPROPRIATE ENGINEER.
NOTES:

1. 1/2" E. J. REQUIRE INSTALLATION OF 1/2" THICK OF BITUMINOUS FIBER THRU THE ENTIRE SLAB.

2. PRIOR APPROVAL IS REQUIRED ON GRADES EXCEEDING WHAT ARE SHOWN.

3. "A" BREAKOVER SHALL BE 8% OR LESS (A = ALGEBRAIC DIFFERENCE).

4. SIDEWALK PANEL = 5'-0" (L/2)

5. RAMP WIDTH = 6'-0"

6. DRIVEWAY WIDTH = 12:1

7. TRANSVERSE E. J. IN SIDEWALK

SECTION A-A

SECTION B-B

NOTES:
1. TRANSVERSE E. J. IN SIDEWALK
2. REVEL CURB TO MEET DRIVEWAY PAVEMENT
3. BEVEL CURB TO MEET DRIVEWAY PAVEMENT

DRIVEWAY TYPE

RESIDENTIAL MIN. (Ft) MAX. (Ft)
ONE-WAY 12 15
TWO-WAY 18 24

COMMERCIAL MIN. (Ft) MAX. (Ft)
ONE-WAY 12 15
TWO-WAY 18 24

6" CURB 6" CURB 6" CURB

C&G C&G C&G

SIDEWALK SIDEWALK SIDEWALK

SIDEBALK PANEL = 5'-0"

RAMP WIDTH = 6'-0"

L/2 L/2

DRIVEWAY WIDTH = 1

SIDEWALK PANEL = 5'-0"

RAMP WIDTH = 6'-0"

L/2 L/2

DRIVEWAY WIDTH = 1

SIDEWALK PANEL = 5'-0"

RAMP WIDTH = 6'-0"

L/2 L/2

DRIVEWAY WIDTH = 1
1. A STABILIZED ENTRANCE PAD OF 2"-3" WASHED STONE SHALL BE LOCATED WHERE TRAFFIC WILL ENTER OR LEAVE THE CONSTRUCTION SITE ONTO A PUBLIC STREET.

2. FILTER FABRIC OR COMPACTED CRUSHER RUN STONE SHALL BE USED AS A BASE FOR THE CONSTRUCTION ENTRANCE.

3. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC STREETS OR EXIST. PAVEMENT. THIS MAY REQUIRE PERIODIC TOP DRESSING W/ ADDITIONAL STONE AS CONDITIONS WARRANT & REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.

4. ANY SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC STREETS MUST BE REMOVED IMMEDIATELY.

5. WHEN APPROPRIATE, WHEELS MUST BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTERING A PUBLIC STREET. WHEN WASHING IS REQUIRED, IT SHALL BE DONE IN AN AREA STABILIZED W/ CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN.

6. COUNTY MAY REQUIRE A STD. COMMERCIAL DRIVEWAY TO ACCESS THE CONSTRUCTION SITE IF THE DRIVEWAY IS ON A THOROUGHFARE.