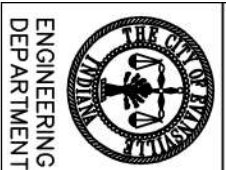


# GENERAL NOTES

- Concrete for sidewalks shall be portland cement concrete, 3500 psi.
- The base shall be No. 53 crushed stone or other approved material and shall be mechanically compacted to 95% of maximum dry density per ASTM D1557 (Modified Proctor).
- All exposed edges shall be rounded to  $\frac{3}{4}$ " radius.
- Surfaces shall be floated smooth. A final finish shall consist of a brush finish perpendicular to pedestrian travel.
- Formed or sawed contraction joints shall be placed every 4' to 5'.
- Manholes, handholes, inlets, and other utility structures shall be flush with the adjacent sidewalk.
- Preformed  $\frac{1}{2}$ " joint filler material shall be placed around manholes, handholes, and other utilities, between the sidewalk and any fixed structure, every 48' to 50' between panels, and at any construction joint unless otherwise approved by the City Engineer.
- A 3" diameter P.V.C. pipe sleeve shall be placed in the concrete for traffic signs.
- Sidewalk shall have a 4' minimum width and a 4" minimum thickness.
- A 4' clear width shall be provided adjacent to traffic signs, utility poles, or other protruding objects.
- Where site infeasibility limits a minimum sidewalk width of 4', the width may be decreased to a minimum of 3' with the approval of the City Engineer.
- All slopes are absolute rather than relative to the sidewalk or roadway grade. Slopes at least half of the maximum are preferred.
- The cross slope is measured perpendicular to the direction of pedestrian travel and shall not exceed 2%.
- The running slope of the sidewalk is measured in the direction of the pedestrian travel and shall not exceed the grade of the adjacent roadway.



**DETAIL S-1**

**SIDEWALKS**

**NO SCALE**

**REVISION DATE:**

REF.	ADA SLOPES	DIMENSIONS	CONSTRUCTION
13	(13)	(13)	15. Section 502E, Sidewalks
14	(14)	(14)	16. Detail S-2, Partial Sidewalk Replacement