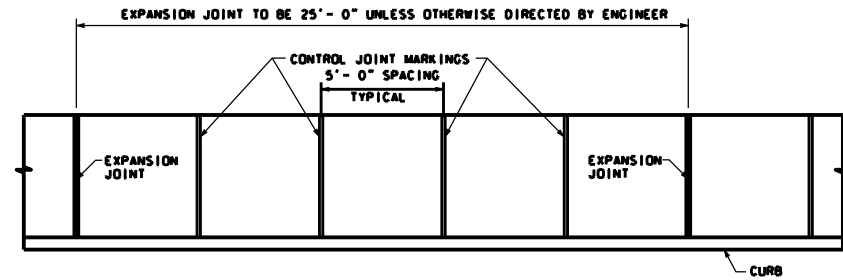
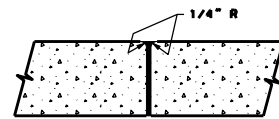
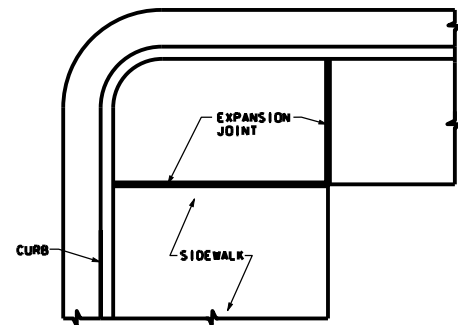
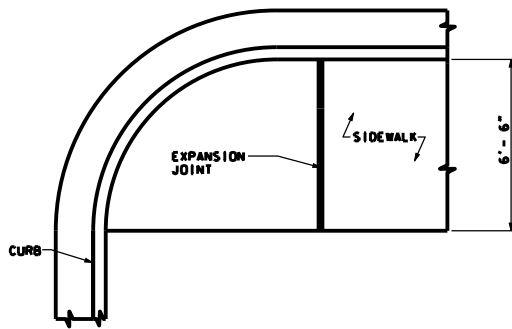
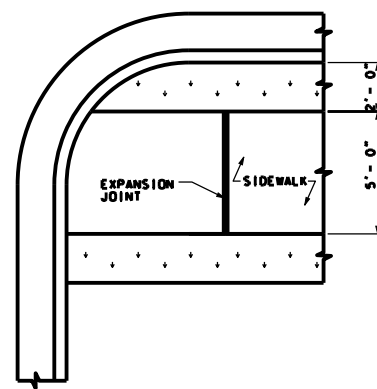
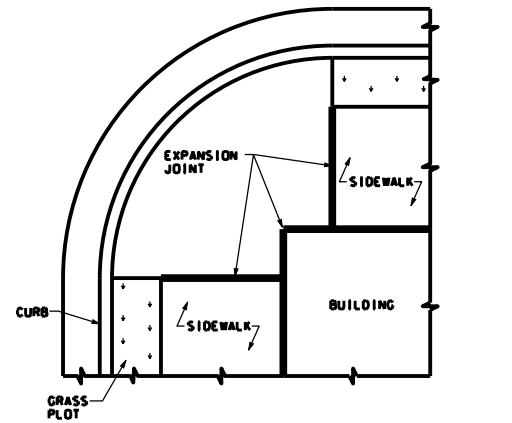


JOINT DETAILS



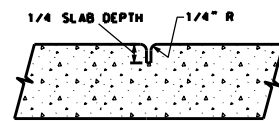
SIDEWALK CONTROL AND EXPANSION JOINT DETAIL



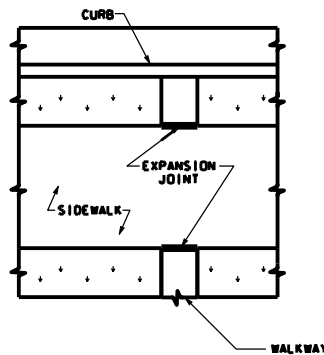
DETAIL OF EXPANSION JOINT

EXPANSION JOINTS

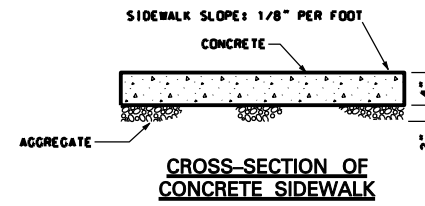
EXPANSION JOINTS TO BE PLACED AS DIRECTED BY THE ENGINEER WHERE THE SIDEWALK IS IN CONTACT WITH THE STREET RETURNS, ON BUILDING LINES PRODUCED AT STREET INTERSECTIONS, WHERE WALKS LEAD TO HOUSE ENTRANCES, AT FIXED OBJECTS AND OTHER LOCATIONS WHERE STRESSES MAY DEVELOP. COST OF ALL EXPANSION JOINTS TO BE INCLUDED IN UNIT PRICE BID FOR SIDEWALK. T JOINTS TO BE PLACED WHERE THE SIDEWALK IS IN CONTACT WITH BUILDINGS AND RETAINING WALLS. 12" JOINTS TO BE USED AT OTHER LOCATIONS.



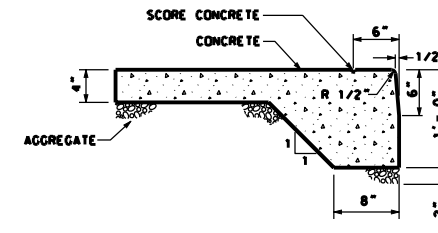
DETAIL OF CONTROL JOINT



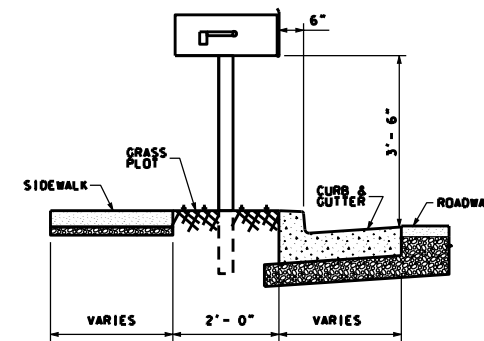
SIDEWALK DETAILS



CROSS-SECTION OF CONCRETE SIDEWALK



CROSS-SECTION OF CONCRETE SIDEWALK WITH INTEGRAL CURB



MAILBOX PLACEMENT FOR CONCRETE SIDEWALK

NOTES:

1. WHERE NECESSARY TO REMOVE PARTS OF EXISTING SIDEWALKS OR RAMPS, THE RESULTING EDGES SHALL BE CUT TO A NEAT LINE, AND ANY OFFSETS IN SUCH LINES SHALL BE MADE AT RIGHT ANGLES.
2. COST OF THE MINERAL AGGREGATE BASE SHALL BE INCLUDED IN THE UNIT PRICE FOR SIDEWALK.
3. MINERAL AGGREGATE BASE SHALL BE CRUSHED STONE, CLASS A AGGREGATE GRADING D.
4. ALL SIDEWALKS SHALL BE CONSTRUCTED AS TO PROVIDE POSITIVE DRAINAGE.

REVISIONS			
No.	DATE	BY	BRIEF DESCRIPTION
1	10-JAN-02	RLT	Modified cross-section of concrete sidewalk with integral curb.
2	7-SEPT-04	RLT	Removed curb cut details. Changed dimensions for mailboxes and sidewalk width.
3	26-MAR-08	SF	Changed sidewalk slope: 1/8" per foot to 1/6" per foot. Cross-Section of Concrete Sidewalk.

CITY OF KNOXVILLE DEPARTMENT OF ENGINEERING	DRAWN: MLR DESIGNED: RLT DATE: 28-SEP-01 CHECKED: RLT APPROVED: DTH
STANDARD DETAIL FOR CONCRETE SIDEWALKS	
COK-6	

2025/09/23 10:00 AM 10/23/25 10:00 AM 10/23/25 10:00 AM