

GENERAL NOTES

1. Do not scale drawing. Follow dimensions.
2. Sidewalk and sidewalk curb ramps shall be constructed in accordance with these details and the current approved Americans with Disabilities Act Accessibility Guidelines (ADAAG).
3. Provide a landing at the top of each straight ramp when the grade along curb (C) is greater than +2.8 and less than 7.7. For other values of C, including all negative (-) values, no landing is required.
4. Minimum sidewalk width along 6\"/>

GRADE ALONG CURB THROUGH ROUNDING (C)	MIN. LENGTH OF RAMP SLOPE (L.F.)
NEGATIVE (-) VALUES	5
0 TO +1	6
+1.01 TO +2	7
+2.01 TO +3	8
+3.01 TO +4	10
+4.01 TO +5	12
+5.01 TO +6	13
GREATER THAN +6	15

NOTE: Positive (+) "C" - Proceeding away from intersection and up a grade.
 Negative (-) "C" - Proceeding away from intersection and down a grade.

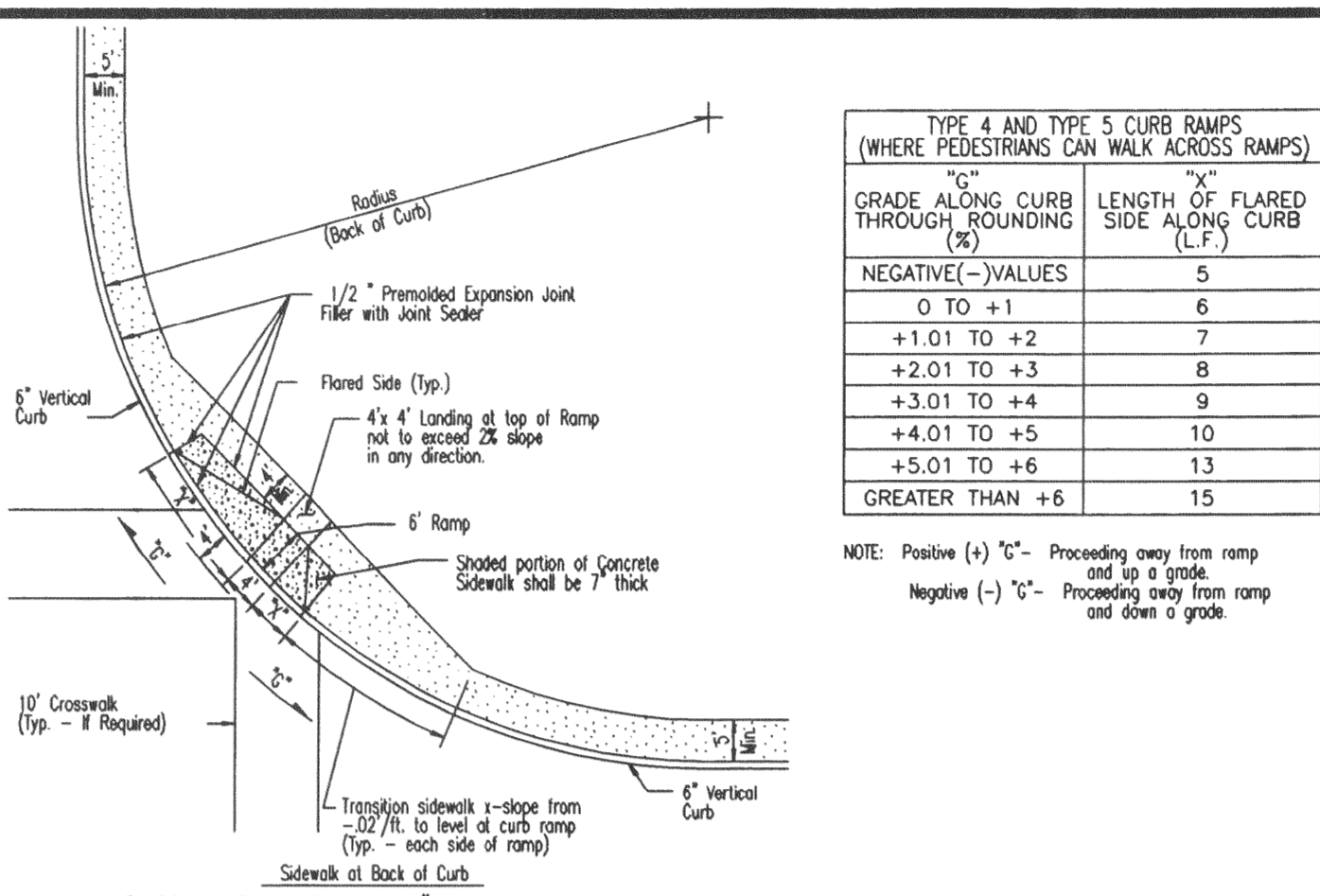
GRADE ALONG CURB (%)	MIN. LENGTH OF RAMP SLOPE (L.F.)
NEGATIVE (-) VALUES	3
0 TO +2	4
+2.01 TO +3	5
+3.01 TO +4	6
+4.01 TO +5	8
+5.01 TO +6	11
GREATER THAN +6	15

NOTE: Positive (+) "C" - Proceeding away from intersection and up a grade.
 Negative (-) "C" - Proceeding away from intersection and down a grade.

SAINT CHARLES COUNTY
 HIGHWAY DEPARTMENT
 ST. CHARLES, MISSOURI

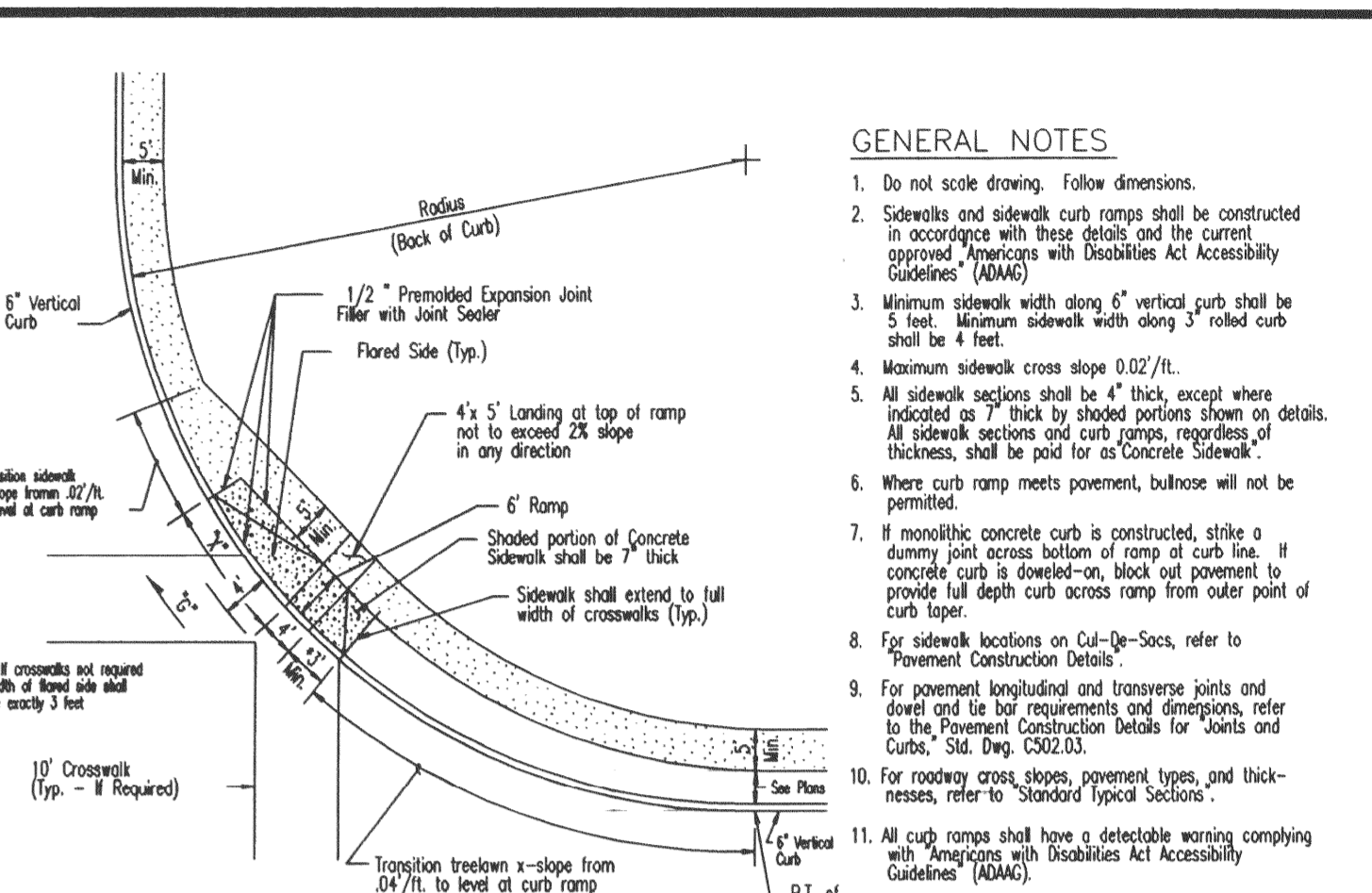
PAVEMENT CONSTRUCTION DETAILS
CONCRETE SIDEWALK AND CURB RAMPS

DRAWING C608.10
 DATE: June, 2002



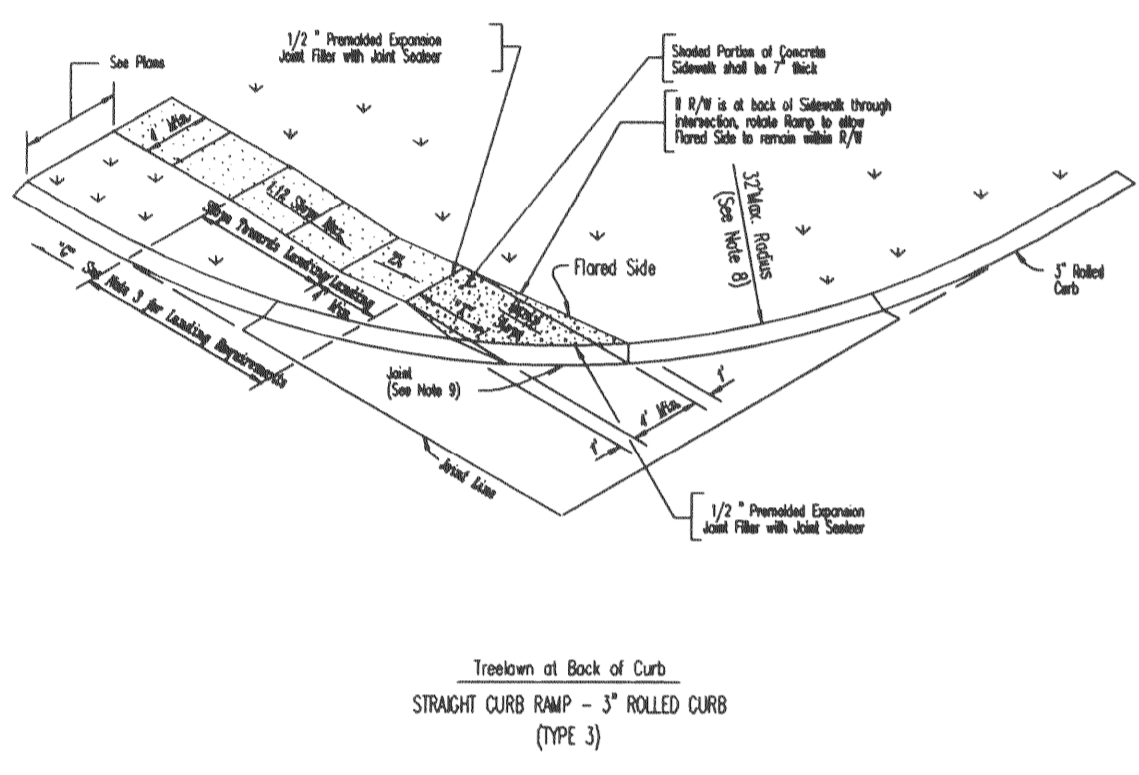
GRADE ALONG CURB THROUGH ROUNDING (%)	LENGTH OF FLARED SIDE ALONG CURB (L.F.)
NEGATIVE (-) VALUES	5
0 TO +1	6
+1.01 TO +2	7
+2.01 TO +3	8
+3.01 TO +4	9
+4.01 TO +5	10
+5.01 TO +6	13
GREATER THAN +6	15

NOTE: Positive (+) "C" - Proceeding away from ramp and up a grade.
 Negative (-) "C" - Proceeding away from ramp and down a grade.

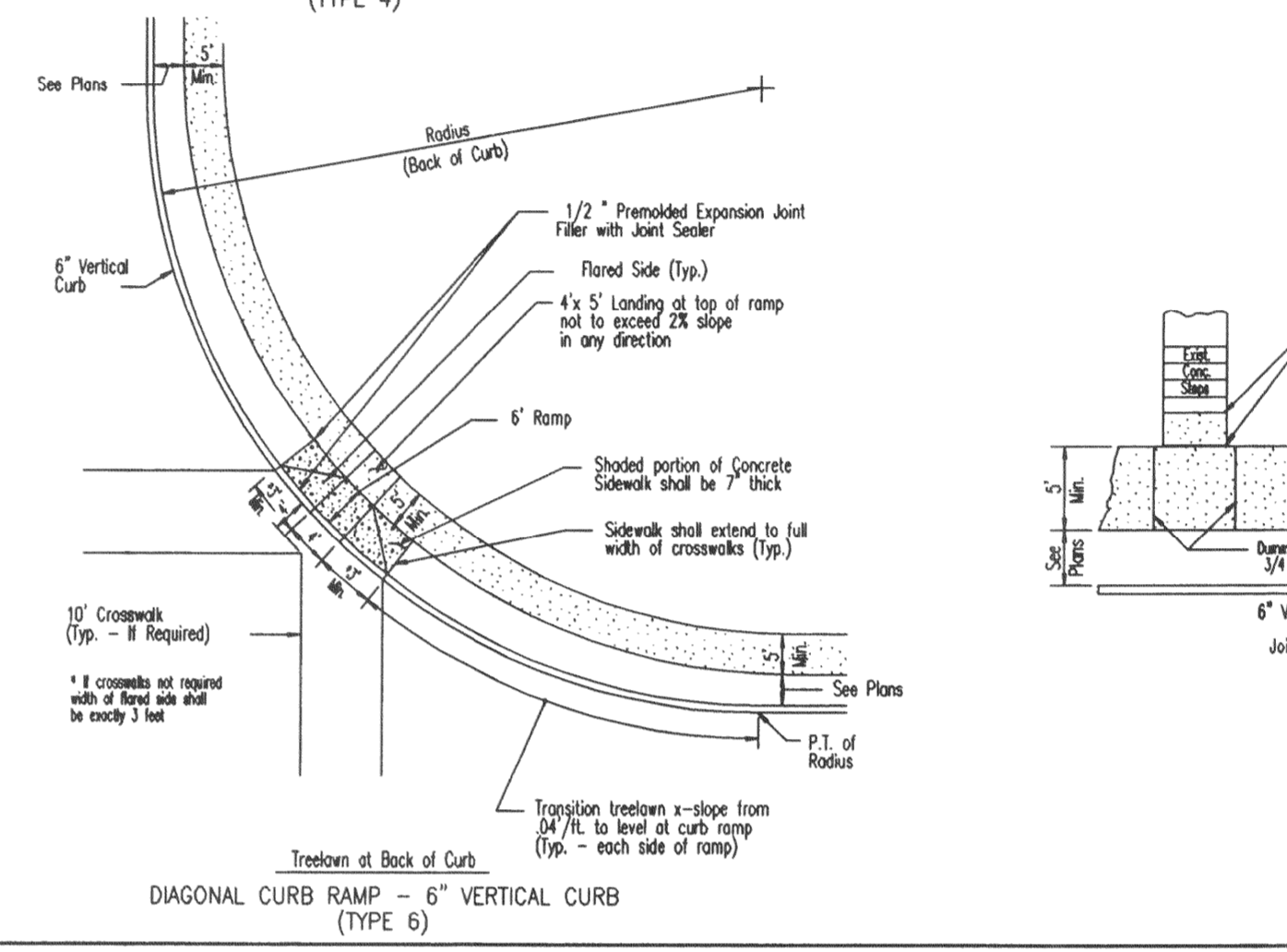


GENERAL NOTES

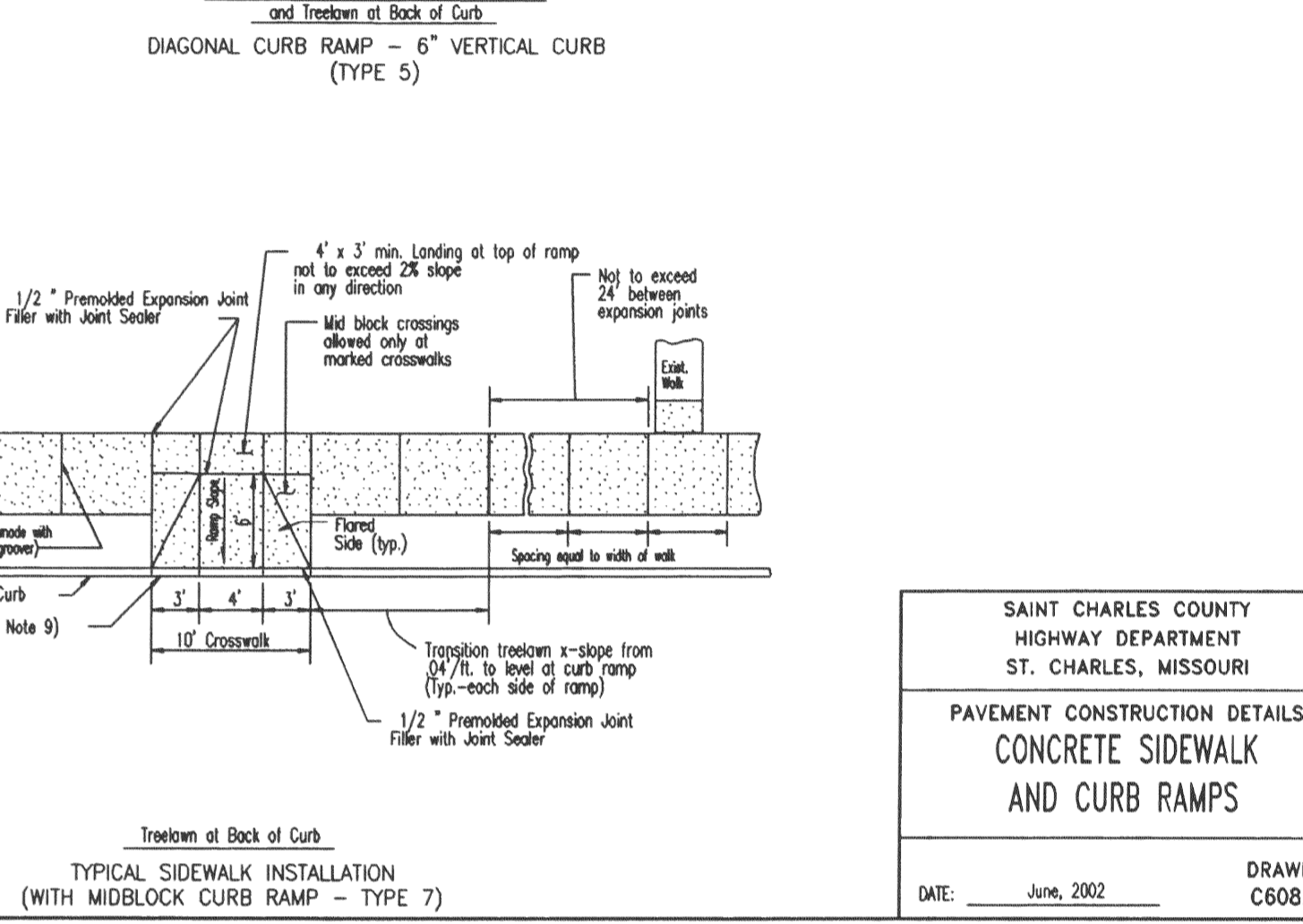
1. Do not scale drawing. Follow dimensions.
2. Sidewalk and sidewalk curb ramps shall be constructed in accordance with these details and the current approved Americans with Disabilities Act Accessibility Guidelines (ADAAG).
3. Minimum sidewalk width along 6\"/>



STRAIGHT CURB RAMP - 3\"/>



DIAGONAL CURB RAMP - 6\"/>

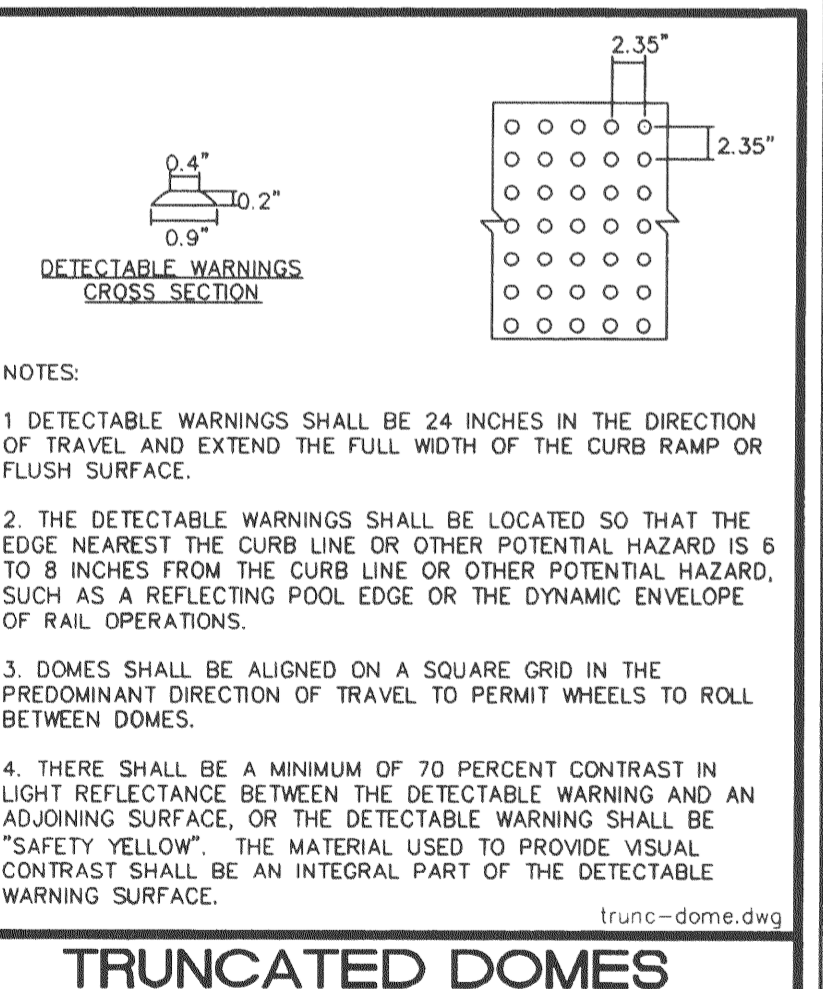


TYPICAL SIDEWALK INSTALLATION (WITH MIDBLOCK CURB RAMP - TYPE 7)

SAINT CHARLES COUNTY
 HIGHWAY DEPARTMENT
 ST. CHARLES, MISSOURI

PAVEMENT CONSTRUCTION DETAILS
CONCRETE SIDEWALK AND CURB RAMPS

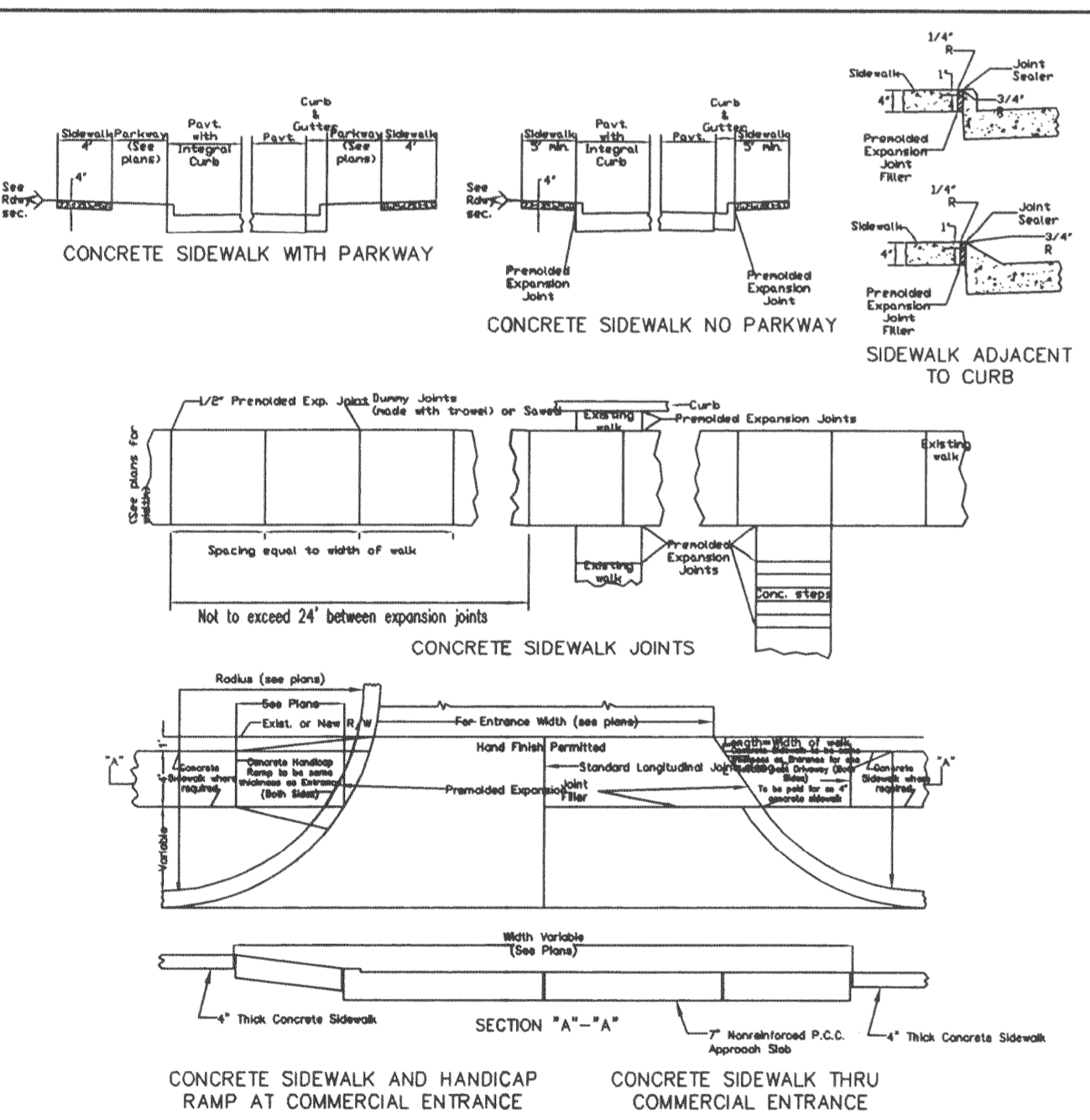
DRAWING C608.11
 DATE: June, 2002



TRUNCATED DOMES

ALL CURB RAMPS SHALL HAVE TRUNCATED DOMES IN ACCORDANCE WITH ADAAG.

DRAWING C608.12
 DATE: June, 2002



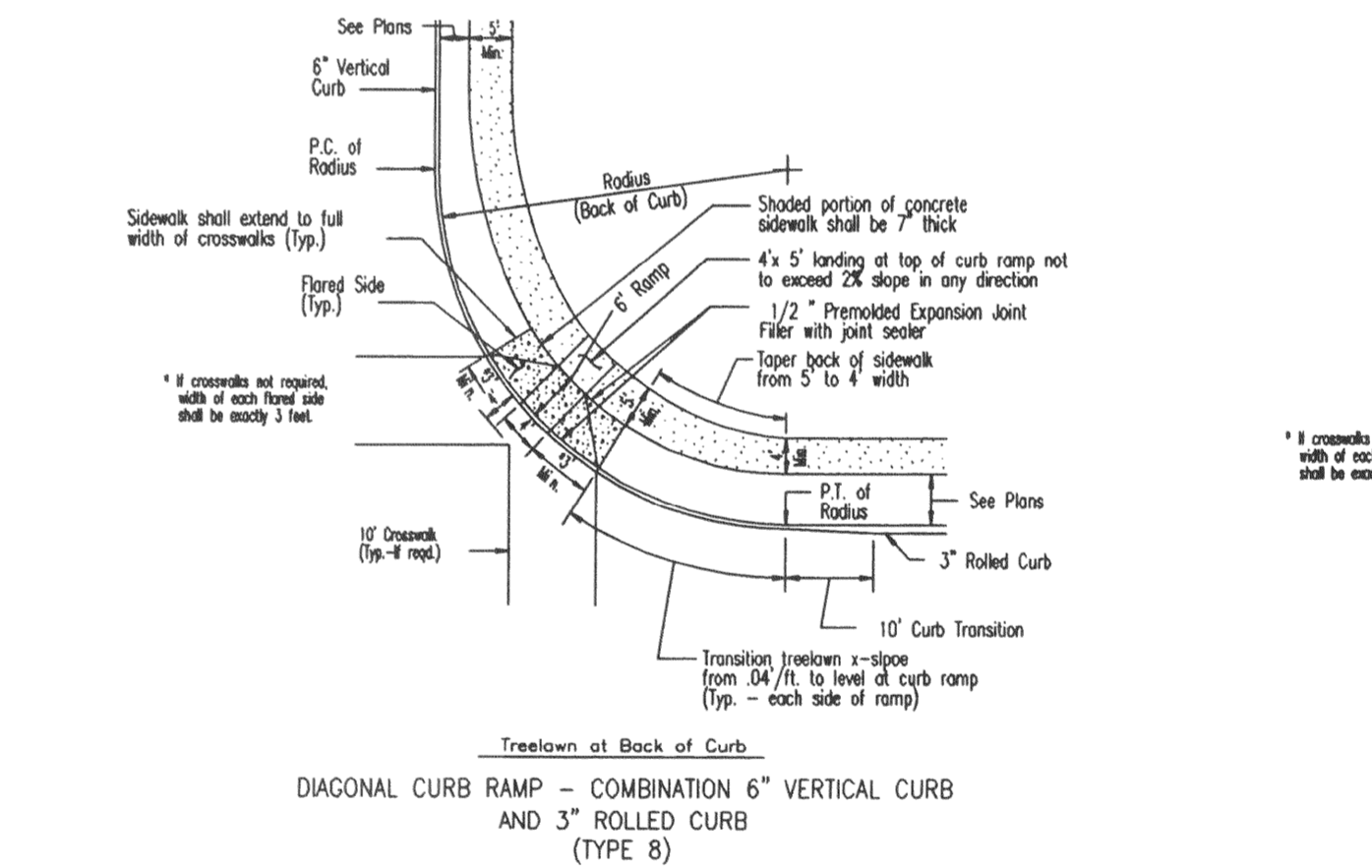
GENERAL NOTES

1. Do not scale drawing. Follow dimensions.
2. Sidewalk cross slope 0.02"/ft.
3. Sidewalk thickness increases to 6\"/>

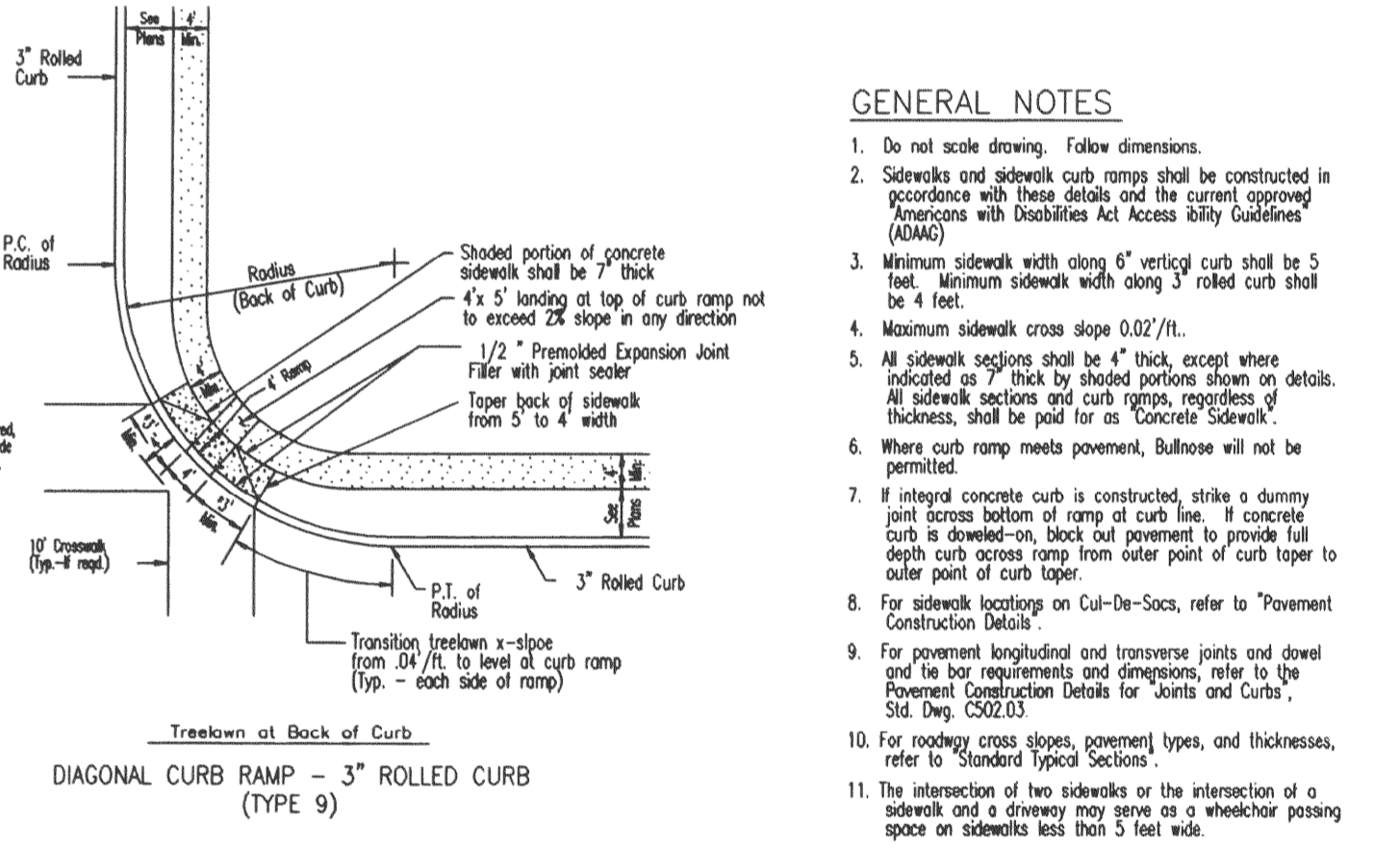
SAINT CHARLES COUNTY
 HIGHWAY DEPARTMENT
 ST. CHARLES, MISSOURI

CONCRETE SIDEWALK

DRAWING C608.14
 DATE: October, 2002



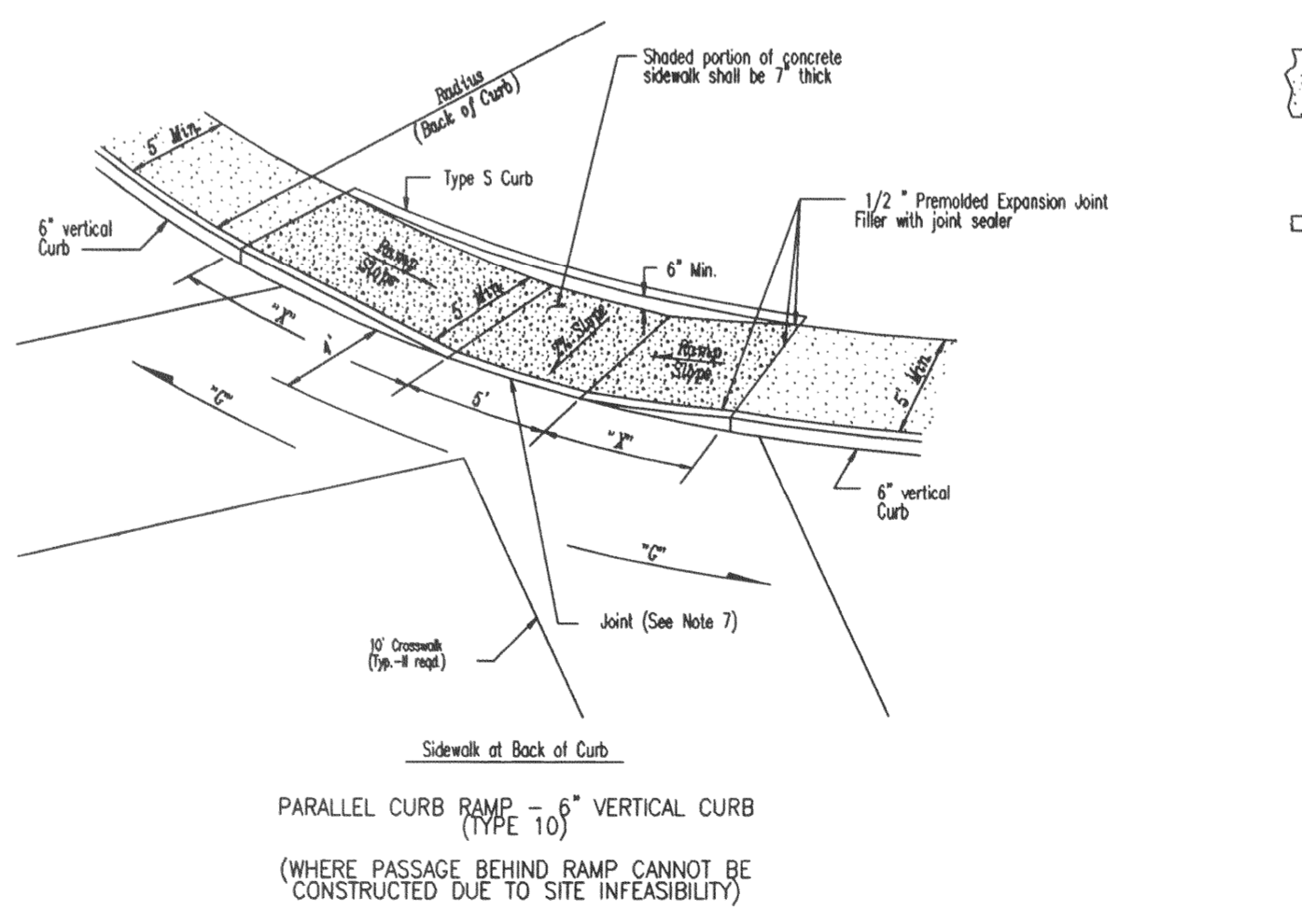
DIAGONAL CURB RAMP - COMBINATION 6\"/>



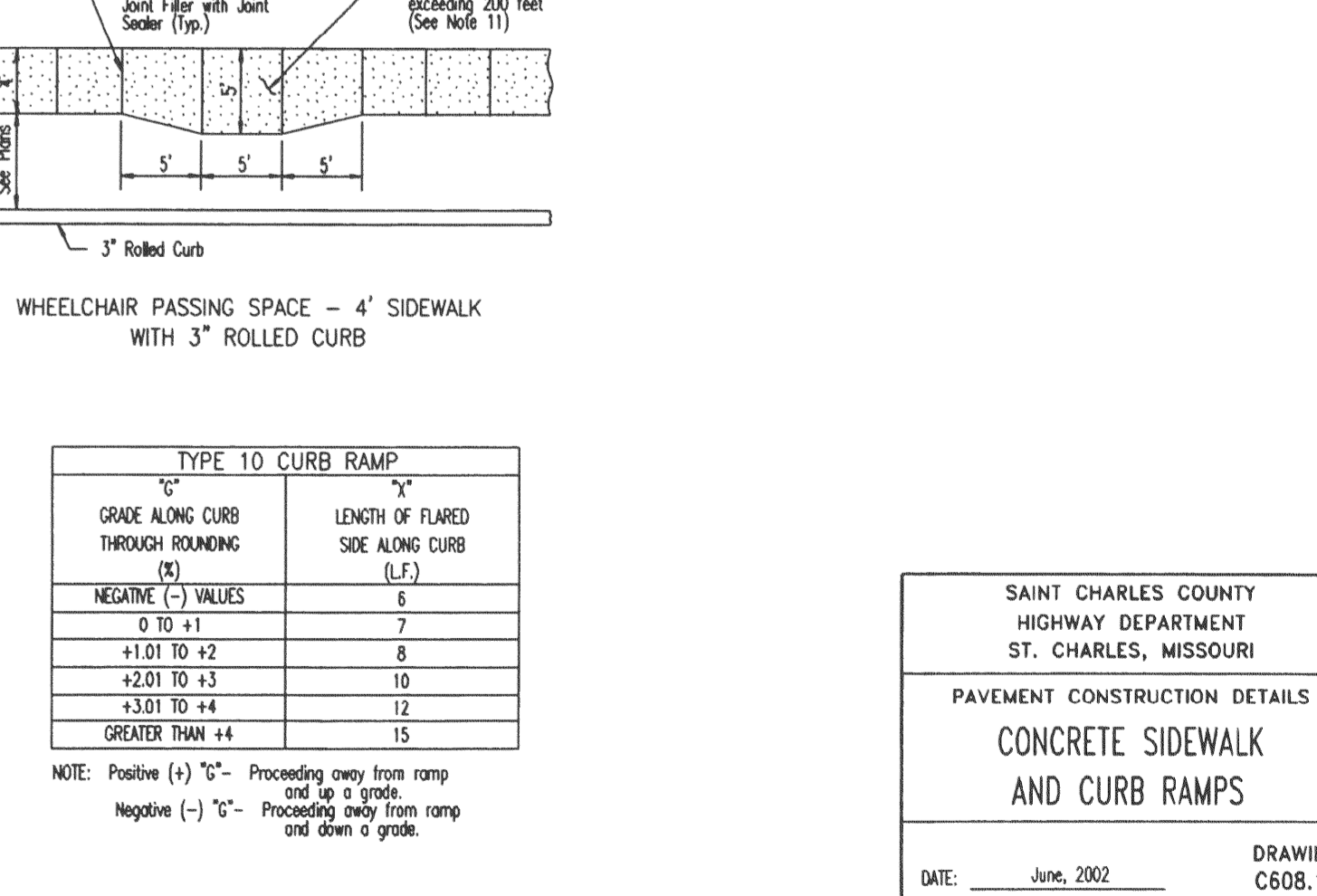
DIAGONAL CURB RAMP - 3\"/>

GENERAL NOTES

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3. Minimum sidewalk width along 6\"/>



PARALLEL CURB RAMP - 6\"/>



WHEELCHAIR PASSING SPACE - 4\"/>

GRADE ALONG CURB THROUGH ROUNDING (%)	LENGTH OF FLARED SIDE ALONG CURB (L.F.)
NEGATIVE (-) VALUES	6
0 TO +1	7
+1.01 TO +2	8
+2.01 TO +3	10
+3.01 TO +4	12
GREATER THAN +4	15

NOTE: Positive (+) "C" - Proceeding away from ramp and up a grade.
 Negative (-) "C" - Proceeding away from ramp and down a grade.

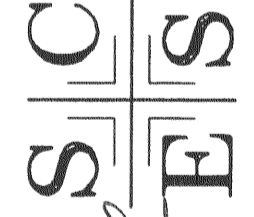
SAINT CHARLES COUNTY
 HIGHWAY DEPARTMENT
 ST. CHARLES, MISSOURI

PAVEMENT CONSTRUCTION DETAILS
CONCRETE SIDEWALK AND CURB RAMPS

DRAWING C608.12
 DATE: June, 2002

IMPROVEMENT PLANS
 BELLEAU CROSSING
 SIDEWALK DETAILS

ST. CHARLES ENGINEERING & SURVEYING, INC.
 801 S. FIFTH STREET, SUITE 202
 ST. CHARLES, MO 63301
 TEL: (636) 947-0607 FAX: (636) 947-2448



2-18-08
 ORDER NO. 04-1419-01
 DATE 10/26/07
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