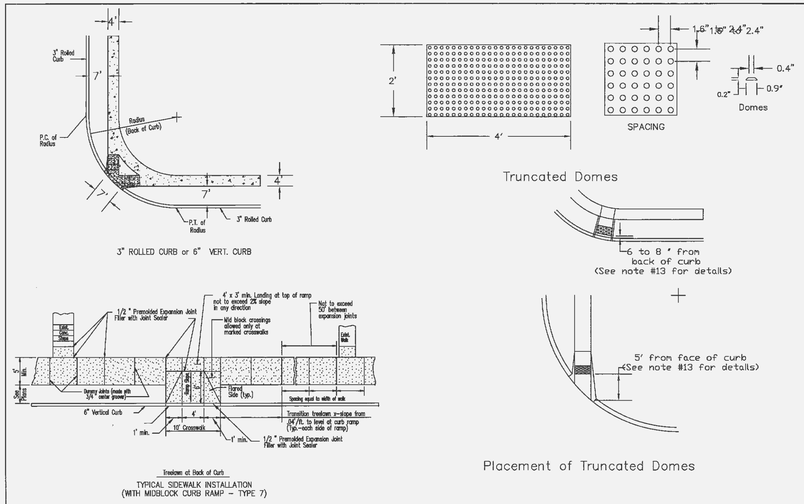
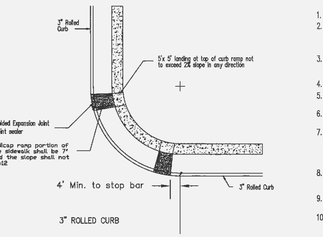


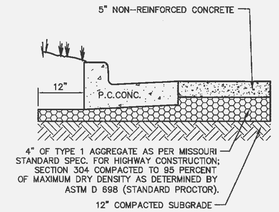


GENERAL NOTES

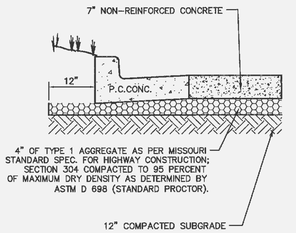
1. Do not scale drawing. Follow dimensions.
2. Sidewalks and sidewalk curb ramps shall be constructed in accordance with those details and the current approved "Americans with Disabilities Act Access Ability Guidelines" (ADAAG)
3. Minimum sidewalk width along 6" vertical curb shall be 5 feet. Minimum sidewalk width along 3" rolled curb shall be 4 feet.
4. Maximum sidewalk cross slope 0.02"/ft..
5. All sidewalk sections shall be 4" thick, except where indicated as 7" thick by shaded portions shown on details.
6. Where curb ramp meets pavement, Bullnose will not be permitted.
7. If integral concrete curb is constructed, strike a dummy joint across bottom of ramp at curb line. If concrete curb is doweled-on, block out pavement to provide full depth curb across ramp from outer point of curb taper to outer point of curb taper.
8. For pavement longitudinal and transverse joints and dowel and tie bar requirements and dimensions, refer to the Pavement Construction Details for "Joints and Curbs".
9. For roadway cross slopes, pavement types, and thicknesses, refer to "Standard Typical Sections".
10. The intersection of two sidewalks or the intersection of a sidewalk and a driveway may serve as a wheelchair passing space on sidewalks less than 5 feet wide.
11. All curb ramps shall have a detectable warning complying with "Americans with Disabilities Act Accessibility Guidelines" (ADAAG).
12. All ramps must line up with the cooperating ramp on the other side of the street or intersection.
13. All truncated domes shall run parallle to the road that it's crossing.
14. Truncated warning domes shall not be stamped and will be a ADA approved product.

CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

PAVEMENT CONSTRUCTION DETAILS
CONCRETE SIDEWALK
AND CURB RAMPS



STANDARD DUTY CONCRETE PAVING
NO SCALE



HEAVY DUTY CONCRETE PAVING
NO SCALE

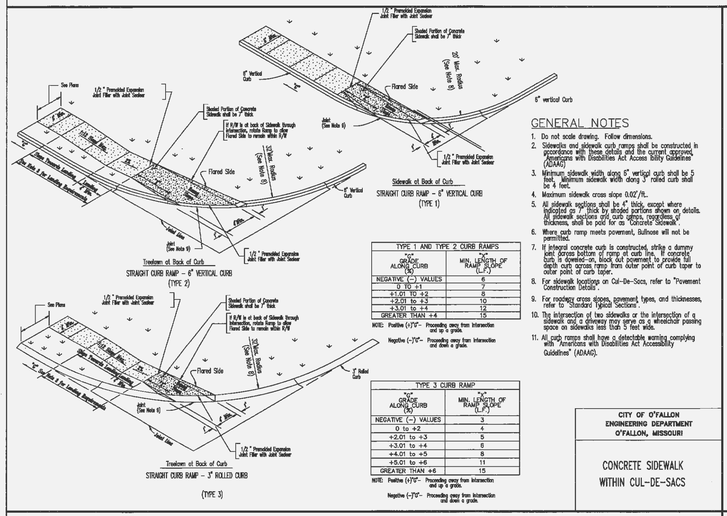
MERS/GOODWILL

636-332-4574 (tel.)
636-327-0760 (fax)
wentzville@cochraneng.com
North Office
8 East Main Street
Wentzville, Missouri 63385
COCHRAN
• Civil Engineering
• Land Surveying
• Architecture
• Site Development
• General Consulting
• Master Planning

STATE OF MISSOURI
ERIC SCOTT KIRCHNEIR
E-2001004618
REGISTERED PROFESSIONAL ENGINEER

DATE

Eric S. Kirchner No. E-2001004618
Registered Professional Engineer
State of Missouri
for Cochran Engineering & Surveying



TYPE 1 AND TYPE 2 CURB RAMPS	
% GRADE ALONG CURB (%)	MIN. LENGTH OF RAMP SLOPE (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 (+)"V"- Proceeding away from intersection and up a grade.
Negative (-)"V"- Proceeding away from intersection and down a grade.

TYPE 3 CURB RAMP	
% 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

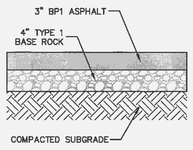
NOTE: Positive (+)"V"- Proceeding away from intersection and up a grade.
Negative (-)"V"- Proceeding away from intersection and down a grade.

GENERAL NOTES

1. Do not scale drawing. Follow dimensions.
2. Sidewalks and sidewalk curb ramps shall be constructed in accordance with those details and the current approved "Americans with Disabilities Act Access Ability Guidelines" (ADAAG)
3. Minimum sidewalk width along 6" vertical curb shall be 5 feet. Minimum sidewalk width along 3" rolled curb shall be 4 feet.
4. Maximum sidewalk cross slope 0.02"/ft..
5. All sidewalk sections shall be 4" thick, except where indicated as 7" thick by shaded portions shown on details. At sidewalk sections ofF curb ramps, transitions of thickness, shall be paid for as Extended Sidewalk.
6. Where curb ramp meets pavement, Bullnose will not be permitted.
7. If integral concrete curb is constructed, strike a dummy joint across bottom of ramp at curb line. If concrete curb is doweled-on, block out pavement to provide full depth curb across ramp from outer point of curb taper to outer point of curb taper.
8. For sidewalk locations on Cul-De-Sacs, refer to "Pavement Construction Details".
9. For roadway cross slopes, pavement types, and thicknesses, refer to "Standard Typical Sections".
10. The intersection of two sidewalks or the intersection of a sidewalk and a driveway may serve as a wheelchair passing space on sidewalks less than 5 feet wide.
11. All curb ramps shall have a detectable warning complying with "Americans with Disabilities Act Accessibility Guidelines" (ADAAG).

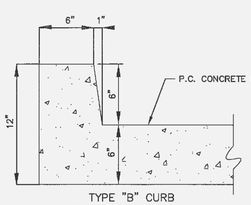
CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

CONCRETE SIDEWALK
WITHIN CUL-DE-SACS

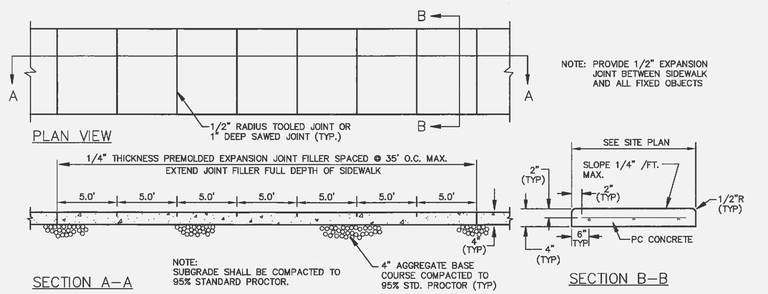


ASPHALT TRAIL SECTION
NO SCALE

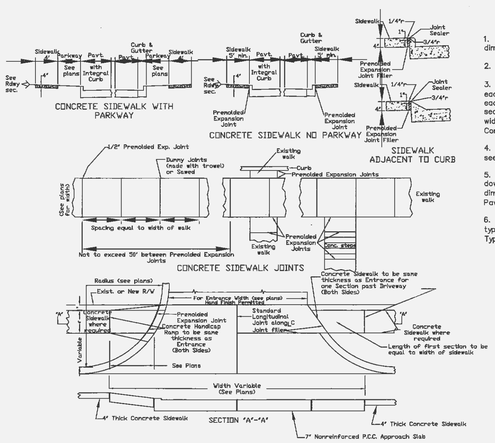
NOTE:
THE ASPHALT SURFACE SHALL BE COMPACTED TO 98% MAXIMUM DENSITY. SUBGRADE AND BASE ROCK SHALL BE COMPACTED TO 95% STANDARD PROCTOR.



6" CONCRETE CURB DETAIL
NO SCALE



CONCRETE SIDEWALK
NO SCALE

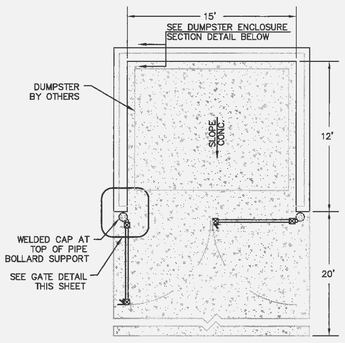


GENERAL NOTES

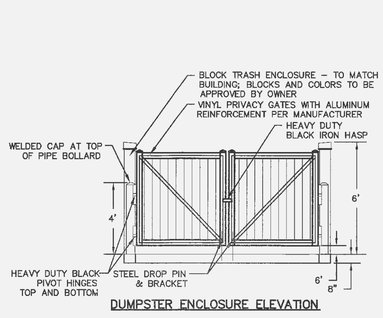
1. Do not scale drawing. Follow dimensions.
2. Sidewalk cross slope 0.02'/ft.
3. Sidewalk thickness increases to 6" on each side of Private Driveways and 7" on each side of Commercial Driveways for one section of sidewalk equal in length to the width of the sidewalk. See "Entrance Construction Details".
4. For sidewalk locations on Cul-De-Sacs see "Pavement Construction Details".
5. For longitudinal and transverse joints, dowel, and tie bar requirements and dimensions refer to the "Integral Curb Pavement Typical Sections and Details".
6. For roadway cross slopes, pavement types, and thickness, refer to "Standard Typical Section".

CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

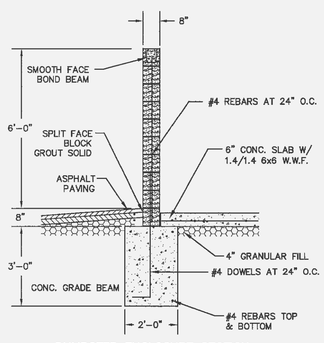
CONCRETE SIDEWALK
THROUGH
COMMERCIAL ENTRANCES



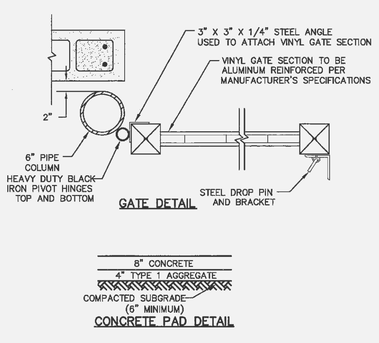
DUMPSTER ENCLOSURE PLAN



DUMPSTER ENCLOSURE ELEVATION



DUMPSTER ENCLOSURE SECTION



DUMPSTER ENCLOSURE DETAILS
NO SCALE

REVISION DATE:
11-19-13 PER CITY COMMENTS

City of O'Fallon Standard Commercial Notes and Details - June 2010

Developer / Owner Information:
Mers/Goodwill
1727 Locust St.
St. Louis, MO 63103
314-241-3464

City of O'Fallon Standard Sheet

P+Z No.
Approval Date: 01/03/2013
07/18/2013
City No. 18-12.02
18-12.02.01

Page No.
C13