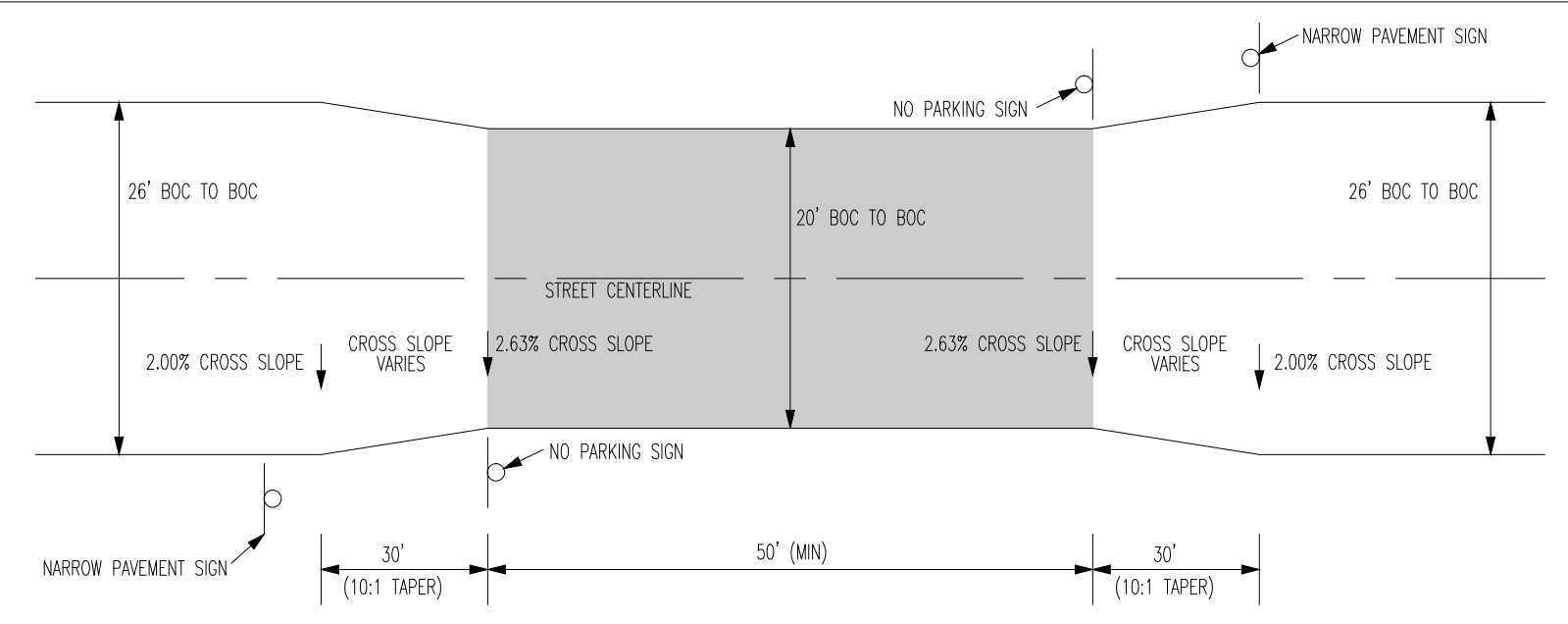


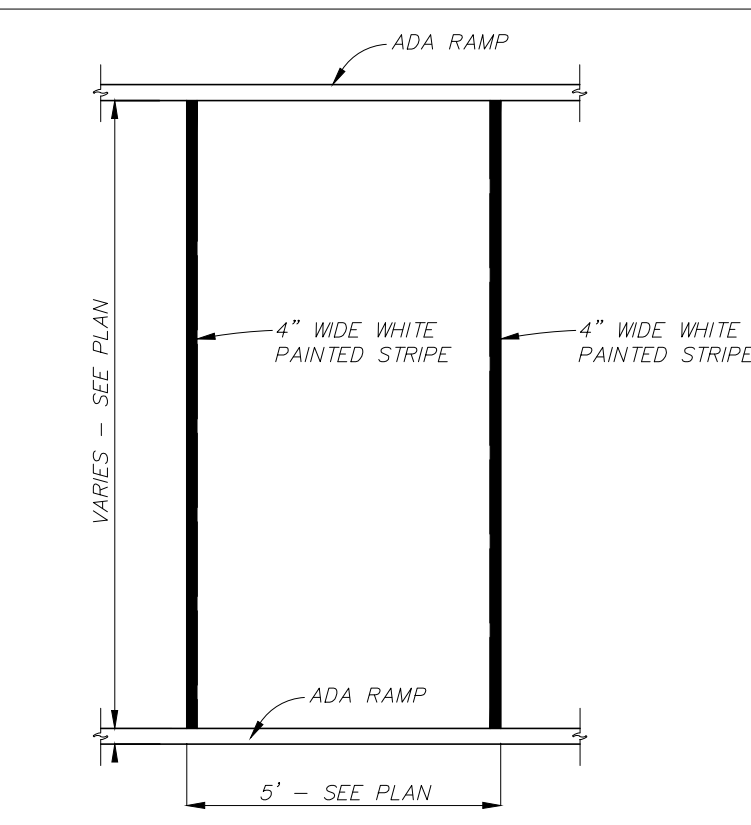
NOTES:

- THE ASPHALT SURFACE SHALL BE COMPACTED TO 98% MAXIMUM DENSITY.
- AGGREGATE BASE SHALL BE PLACED ON PREPARED SUBGRADE.



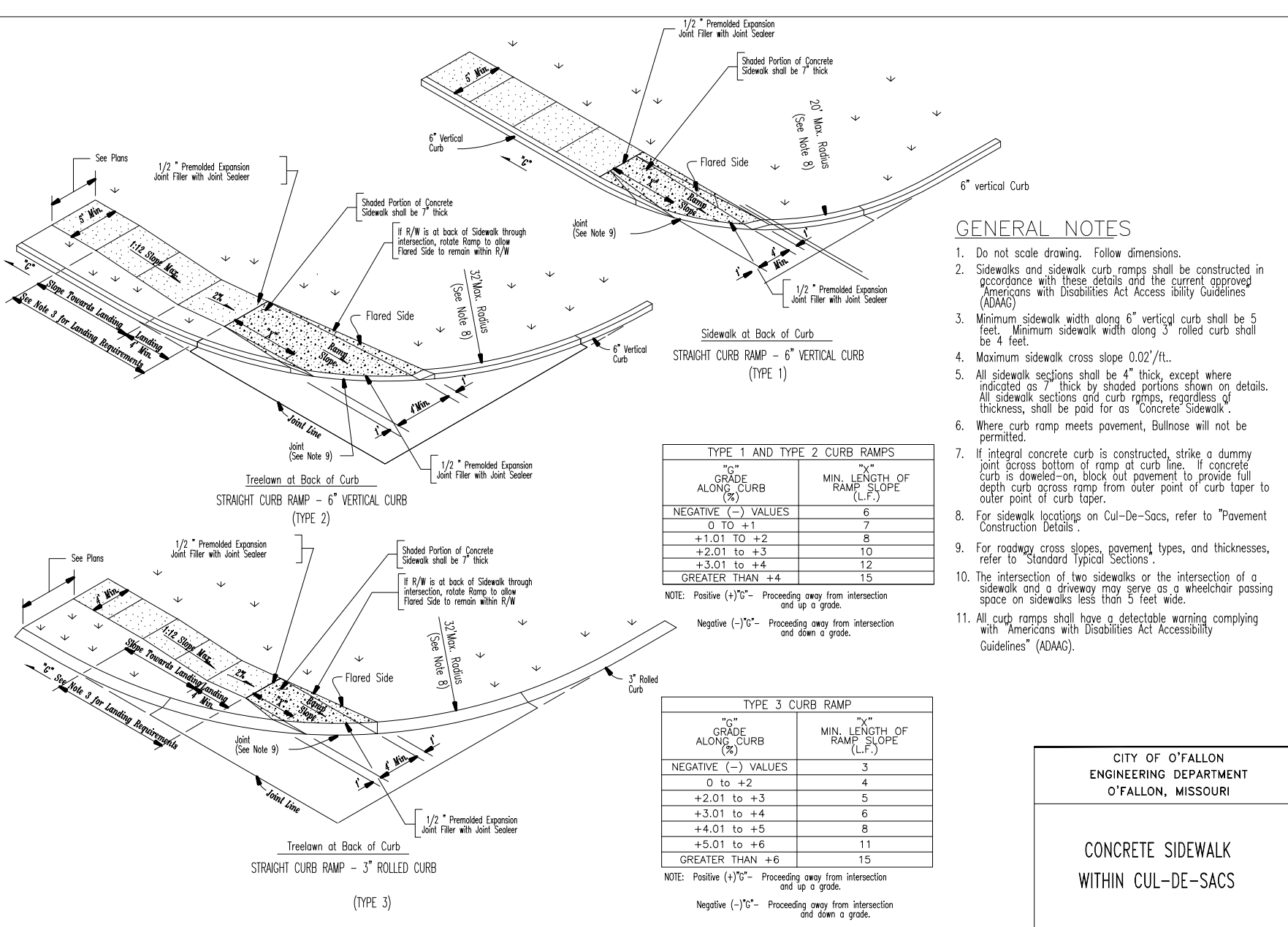
NOTES:

- 3" ROLLED CURB SHALL CONTINUE THROUGH THE CHOKER.
- CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE THROUGH THE CHOKER.
- SIGN LOCATIONS MAY VARY TO AVOID CONFLICTS WITH DRIVEWAYS AND UTILITIES.



CROSS WALK STRIPING DETAIL
N.T.S.

PAVEMENT CONSTRUCTION DETAILS
PAVEMENT WIDTH NARROWING



GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- Sidewalk and sidewalk curb ramps shall be constructed in accordance with these details and the current approved Americans with Disabilities Act Accessibility Guidelines (ADAAG).
- Maximum sidewalk width along 6" vertical curb shall be 5 feet. Minimum sidewalk width along 3" rolled curb shall be 4 feet.
- Maximum sidewalk cross slope 0.02%/ft.
- All sidewalk sections shall be 4" thick, except where indicated by a note. See Standard Typical Sections for details.
- All sidewalk sections shall have a detectable warning complying with Americans with Disabilities Act Accessibility Guidelines (ADAAG).

TYPE 1 AND TYPE 2 CURB RAMPS

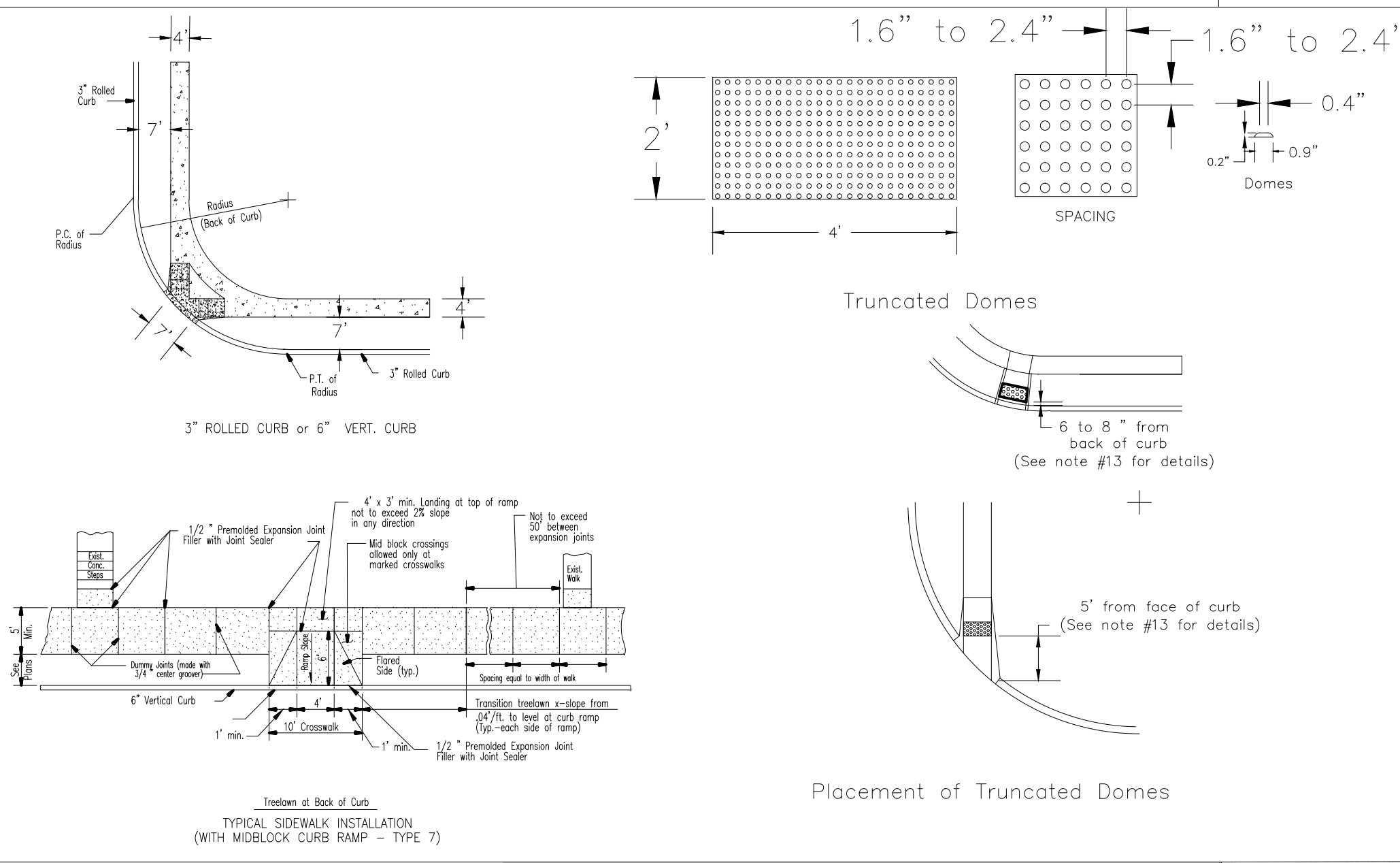
GRADE ALONG CURB	MIN. LENGTH OF RAMP (L/F)
NEGATIVE (-) VALUES	3
0 TO +1	4
+1.01 TO +2	5
+2.01 TO +3	6
+3.01 TO +4	8
+4.01 TO +6	11
GREATER THAN +6	15

TYPE 3 CURB RAMP

GRADE ALONG CURB	MIN. LENGTH OF RAMP (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

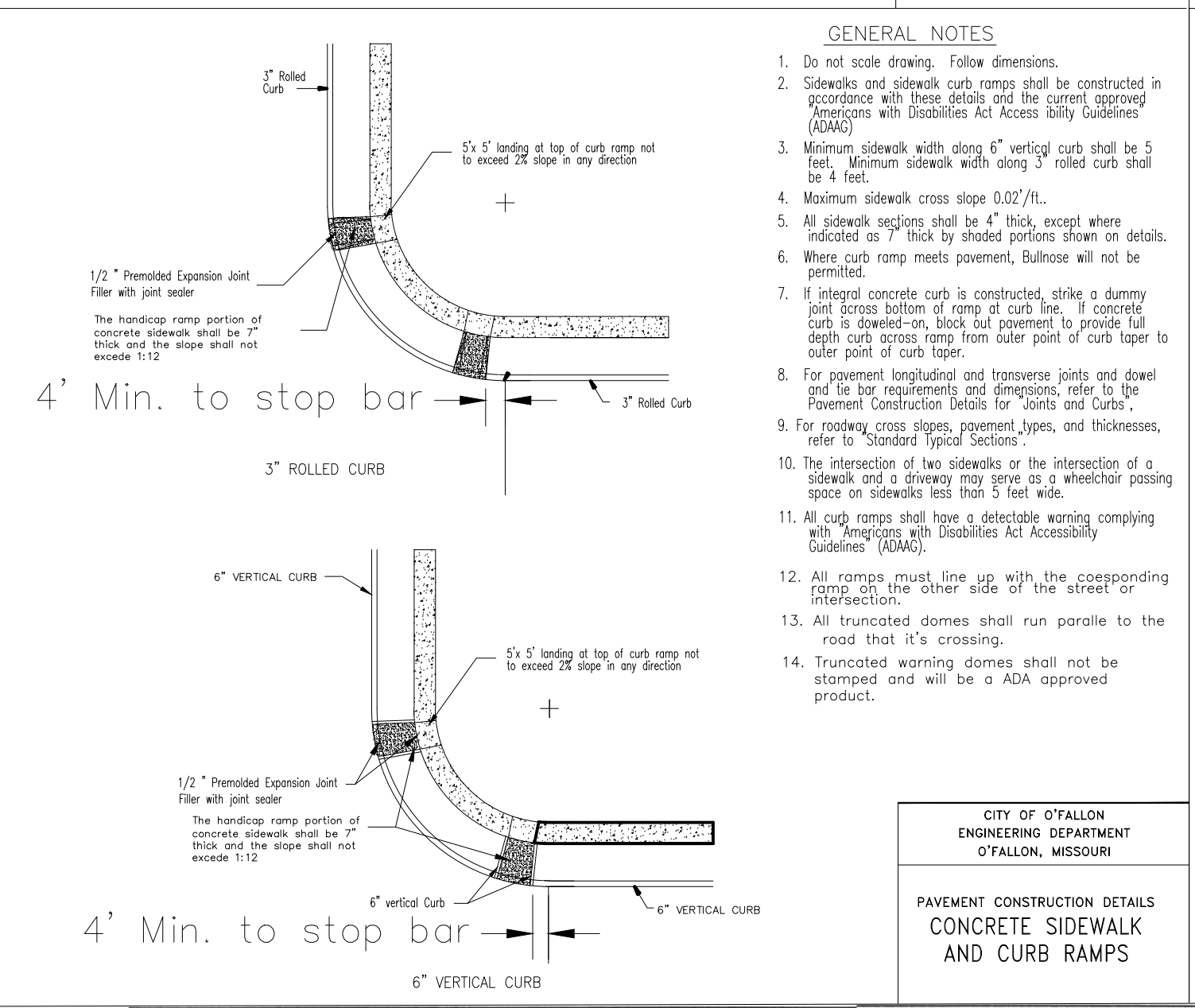
CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

CONCRETE SIDEWALK WITHIN CUL-DE-SACS



Truncated Domes

Placement of Truncated Domes

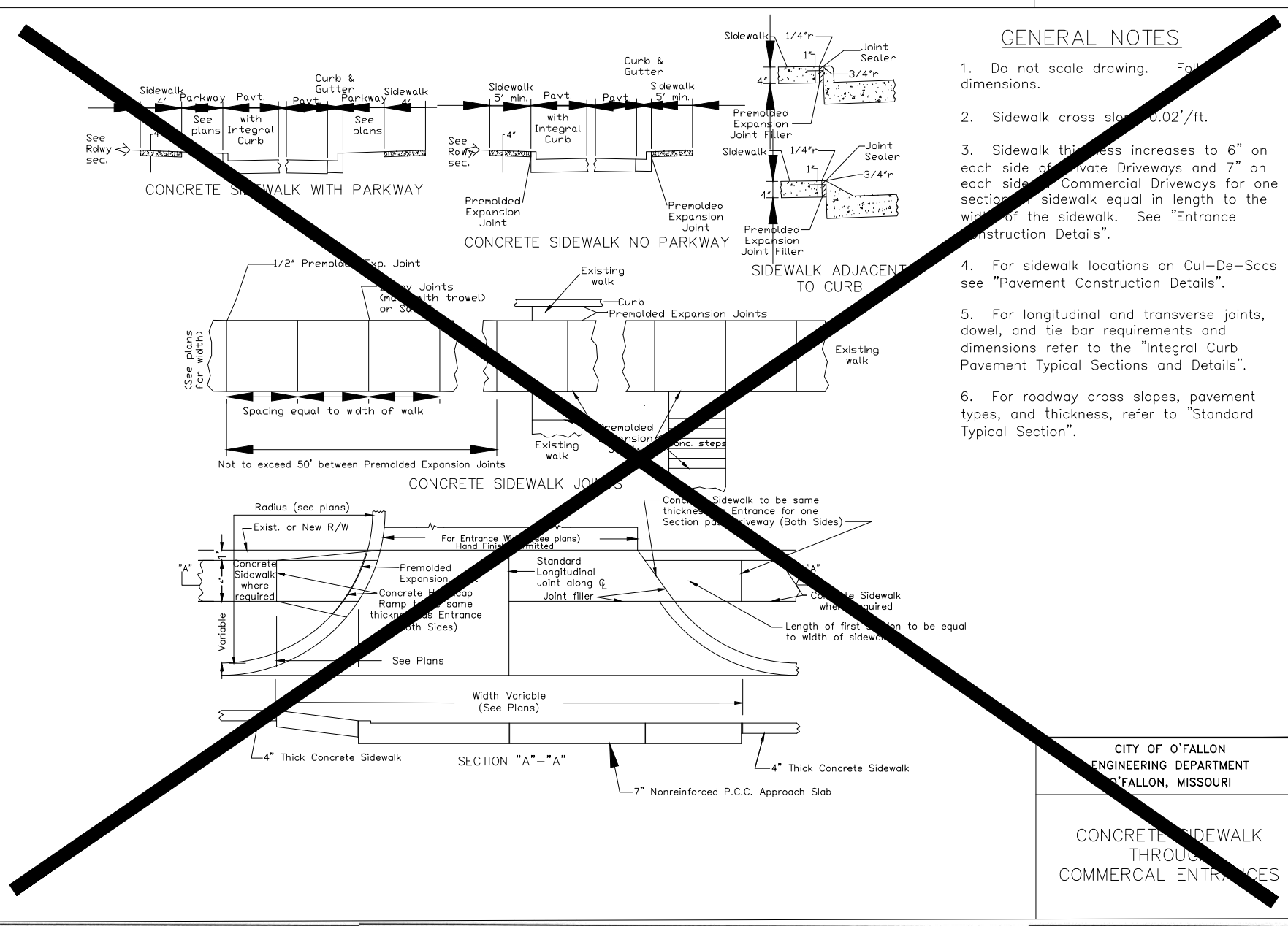


GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- Sidewalk and sidewalk curb ramps shall be constructed in accordance with these details and the current approved Americans with Disabilities Act Accessibility Guidelines (ADAAG).
- Minimum sidewalk width along 6" vertical curb shall be 5 feet. Minimum sidewalk width along 3" rolled curb shall be 4 feet.
- Maximum sidewalk cross slope 0.02%/ft.
- All sidewalk sections shall be 4" thick, except where indicated as 7" thick by shaded portions shown on details.
- Where curb ramp meets pavement, bullnose will not be permitted.
- If integral concrete curb is constructed, strike a dummy joint across bottom of ramp at curb line. If concrete curb is cast-in-place, block out pavement to provide full depth curb across ramp from outer point of curb taper to outer point of curb taper.
- For pavement longitudinal and transverse joints and dowel and tie bar requirements and dimensions, refer to the Pavement Construction Details for Joints and Curbs.
- For roadway cross slopes, pavement types, and thicknesses, refer to "Standard Typical Sections".
- 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.
- All curb ramps shall have a detectable warning complying with Americans with Disabilities Act Accessibility Guidelines (ADAAG).
- All ramps must line up with the corresponding ramp on the other side of the street or road.
- All truncated domes shall run parallel to the road that it's crossing.
- Truncated warning domes shall not be stomped and will be a ADA approved product.

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O'FALLON, MISSOURI

PAVEMENT CONSTRUCTION DETAILS
CONCRETE SIDEWALK AND CURB RAMPS

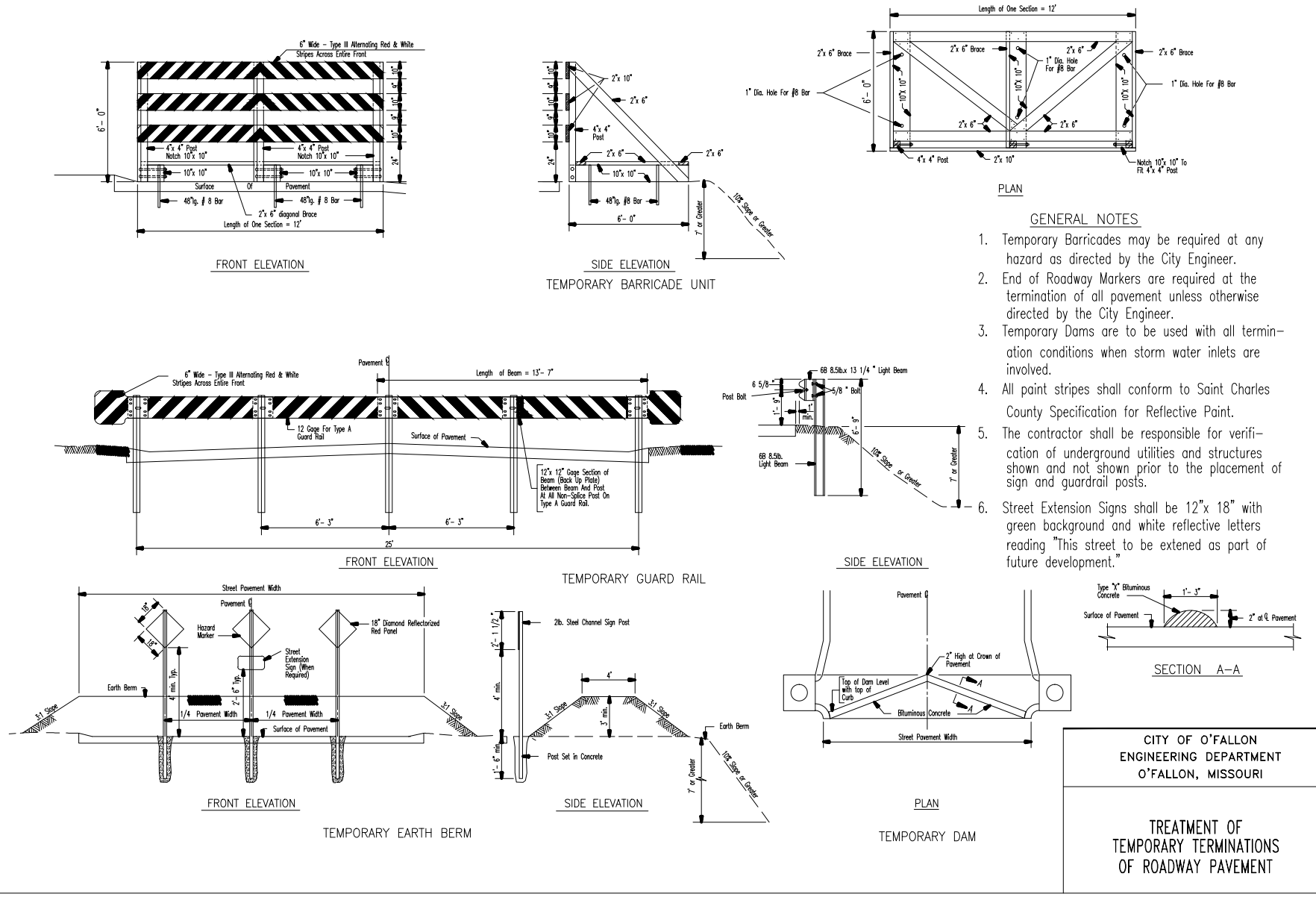


GENERAL NOTES

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

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ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

CONCRETE SIDEWALK THROUGH INTERSECTIONS
COMMERCIAL ENTRANCES

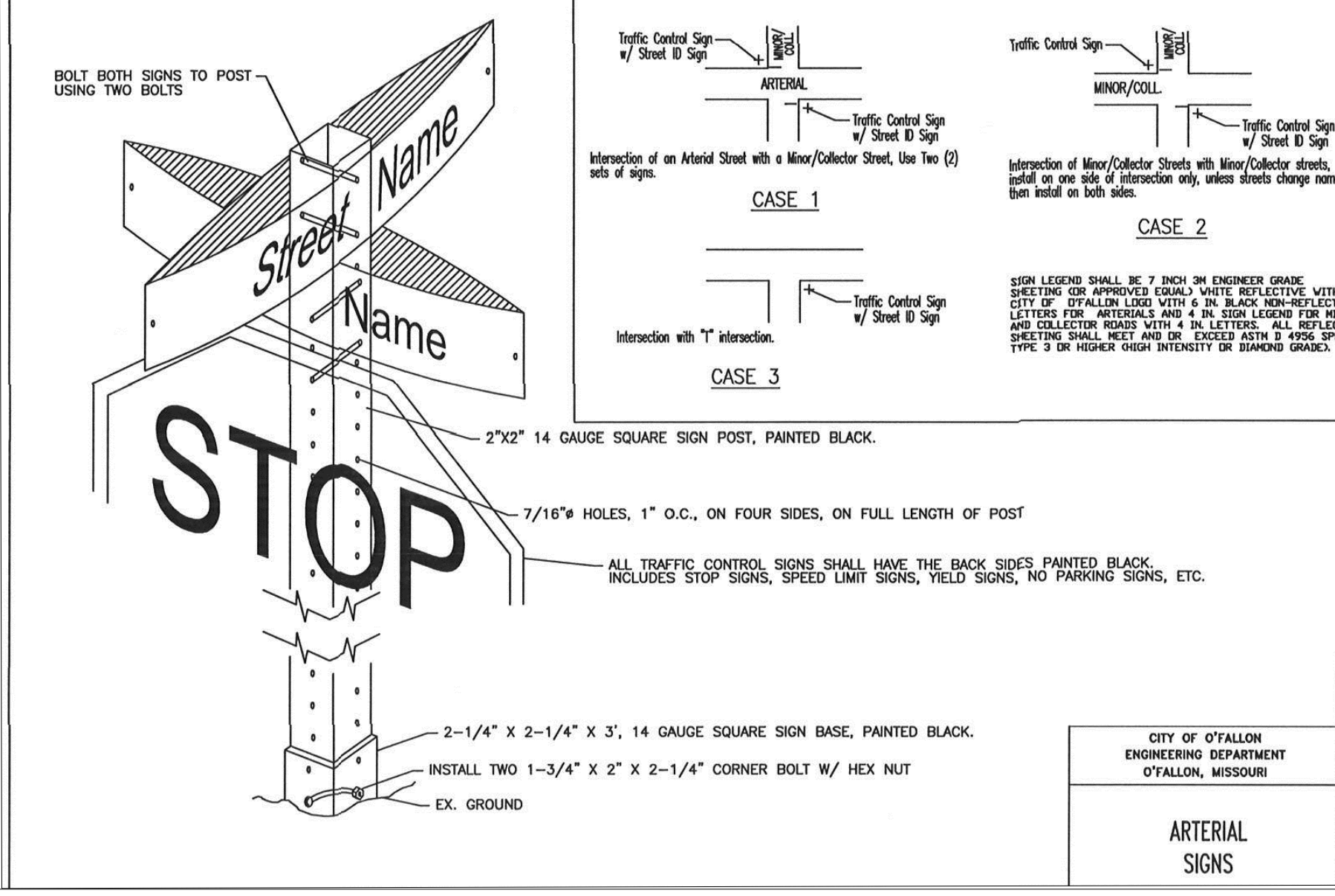


GENERAL NOTES

- Temporary Barricades may be required at any hazard as directed by the City Engineer.
- End of Roadway Markers are required at the termination of all pavement unless otherwise directed by the City Engineer.
- Temporary Dams are to be used with all termination conditions when storm water inlets are involved.
- All point stripes shall conform to Saint Charles County Specification for Reflective Paint.
- The contractor shall be responsible for verification of underground utilities and structures shown and not shown prior to the placement of sign and guardrail posts.
- Street Extension Signs shall be 12" x 18" with green background and white reflective letters reading "This street to be extended on part of future development".

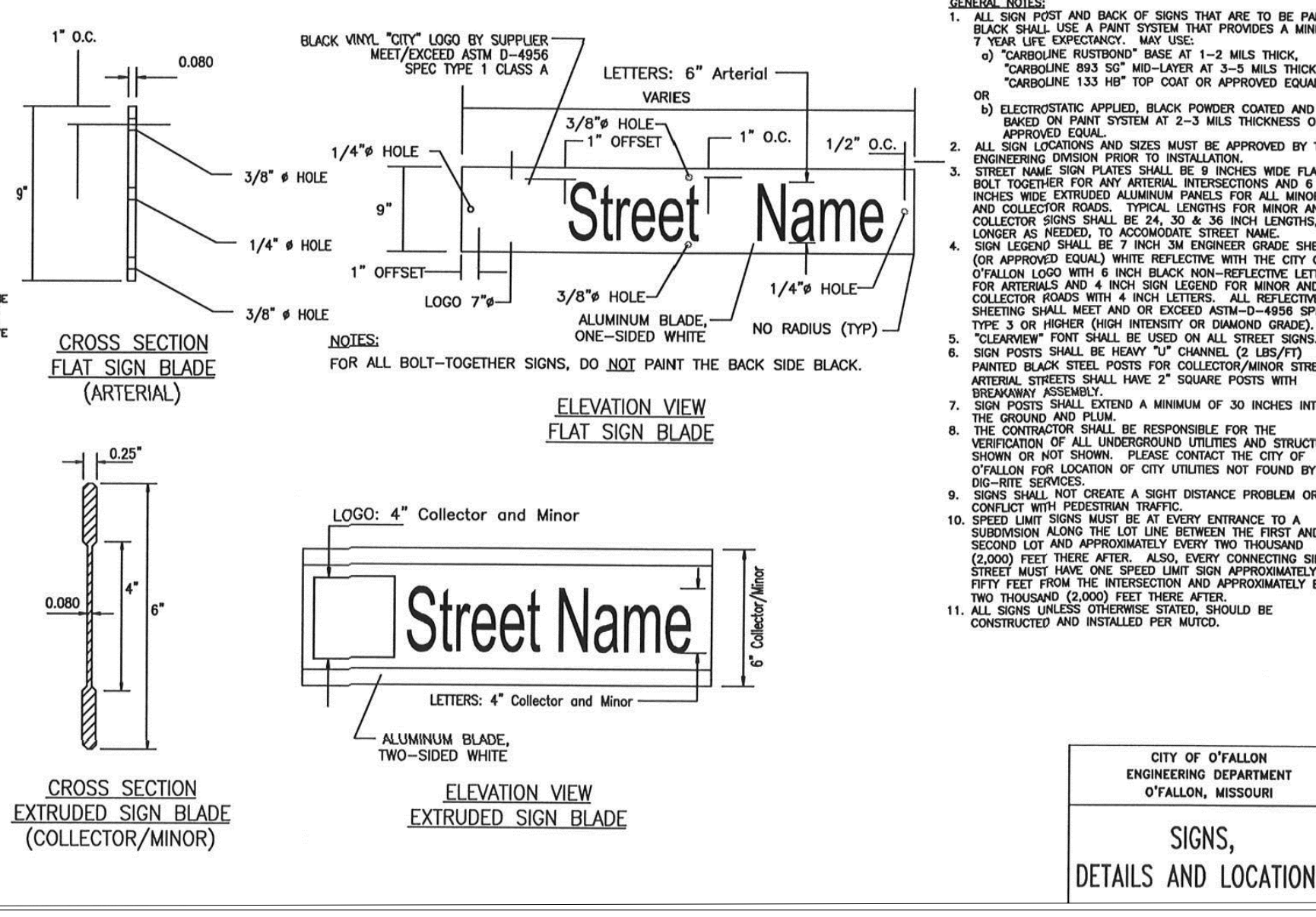
CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

TREATMENT OF TEMPORARY TERMINATIONS OF ROADWAY PAVEMENT



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

ARTERIAL SIGNS



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

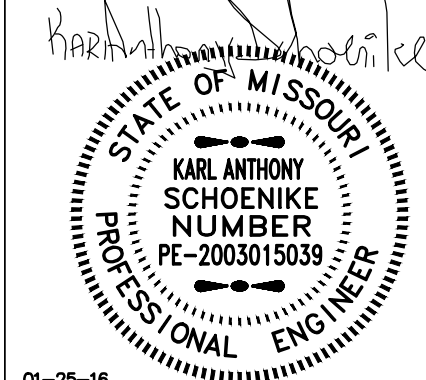
SIGNS, DETAILS AND LOCATIONS

NOTE: ALL NON-REINFORCED CONCRETE SHALL BE 4,000 p.s.i. AT 28 DAYS.

PROJECT TITLE
IMPROVEMENT PLANS
THE VILLAGES AT
MONTRACHET
DETAILS

PICKETT, RAY & SILVER INC
CIVIL ENGINEERING, LAND SURVEYING,
AND NATURAL RESOURCES SERVICES
St. Peters
22 Richmond Center Court
St. Peters, MO 63376
Phone (636) 397-1211 Fax (636) 397-1104
www.prsas.com 1-800-708-3818

ENGINEERS AUTHENTICATION
THE RESPONSIBILITY FOR PROFESSIONAL ENGINEERING LIABILITY ON THIS PROJECT IS LIMITED TO THE SET OF PLANS AUTHORIZED BY THE SEAL, SIGNATURE, AND DATE HEREON ATTACHED. RESPONSIBILITY IS DISCLAIMED FOR ALL OTHER ENGINEERING PLANS INCORPORATED IN THIS PROJECT AND SPECIFICALLY EXCLUDES REVISIONS AFTER THIS DATE UNLESS REAUTHENTICATED.
PICKETT, RAY & SILVER, INC. MO. LICENSE #000336



01-25-16
KARL A. SCHOENIKE, P.E.
PROFESSIONAL ENGINEER LICENSE 2003015038

Developer / Owner Information
MONTRACHET DEVELOPMENT LLC
218 Chesterfield Towne Centre
Chesterfield, Missouri 63005
Phone: 636-530-6900

P+Z No. 15-15.01
City No. 15-742-SP

Page No. 52 of 63
DETAILS

PBS No. 14055MCH000R,
TASK 001 FIELD BOOK 1476

Phone (636) 397-1211 Fax (636) 397-1104
www.prsas.com 1-800-708-3818

CITY OF O'FALLON APPROVED 01/25/16

DCSD APPROVED 11/30/15 PERMIT NUMBER 2015-2-005

\\PBS-585201\Projects\14055MCH000R\Design\CD\TRM\Improvement Plans\12-14055-DETAILS.dwg