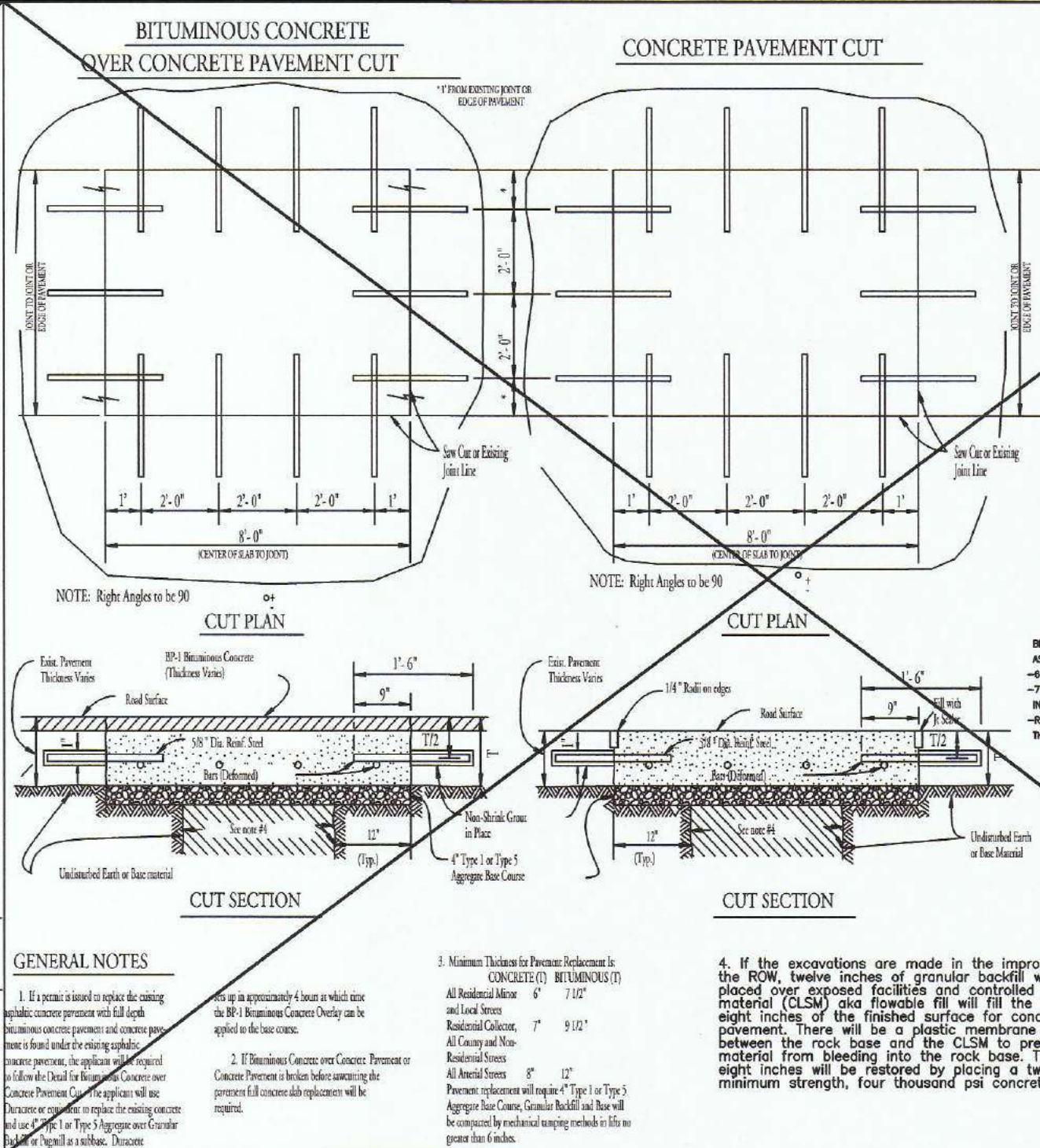


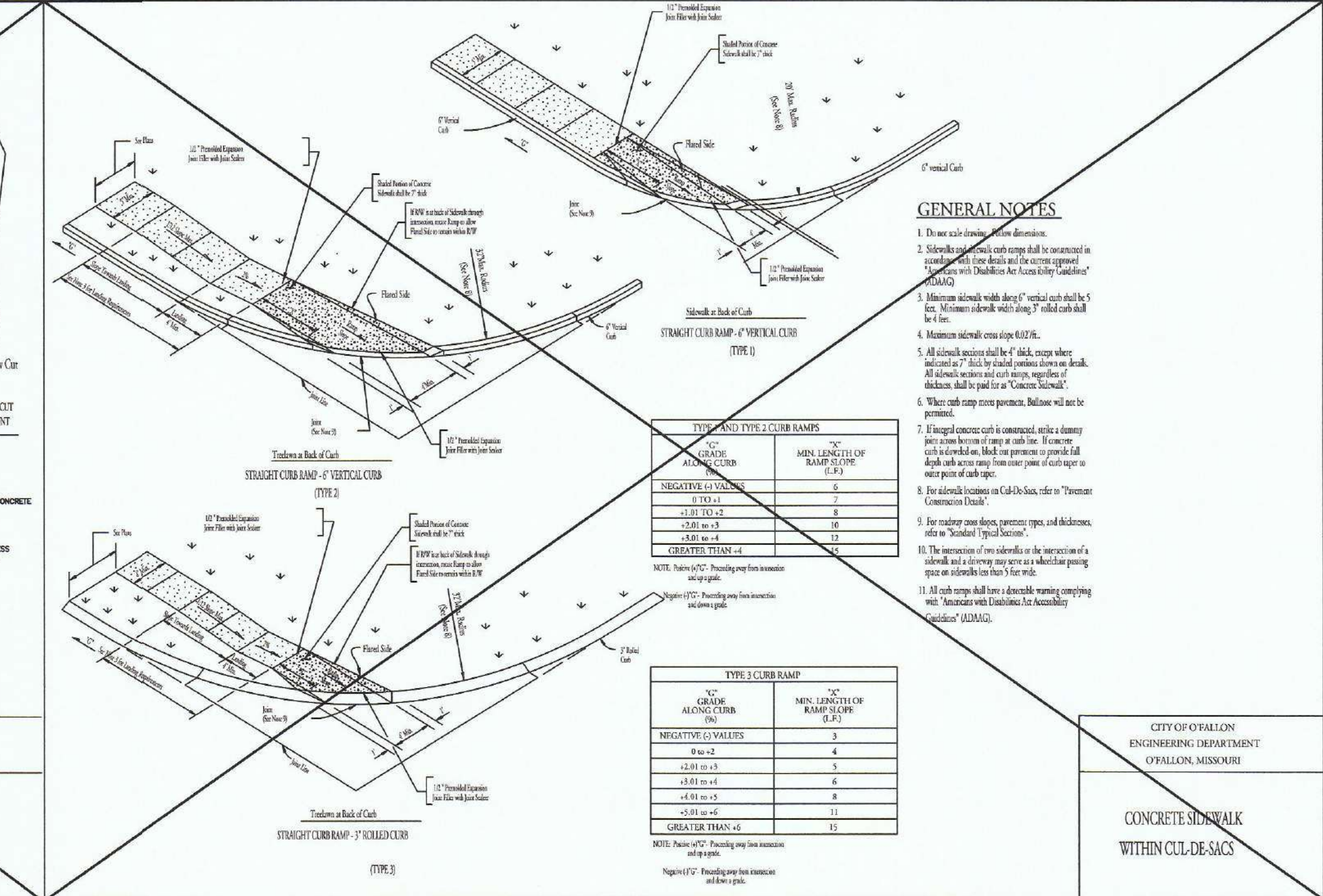
GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- For longitudinal and transverse joints, do not use the same joint type as shown in the Temporary Turnaround Details for Joints and Curb Details for Joints and Curb.
- All concrete placement methods shall be as required by City of O'Fallon.
- For roadway cross slopes, pavement types and thicknesses refer to "Standard Typical Sections".
- Excavations shall be used for building construction in the existing temporary turnaround, unless and until the turnaround is actually constructed.
- The removal of the temporary turnaround surface, the restoration of the finished ground, and the restoration of any sidewalk shall be the responsibility of the party that will be constructing the street.
- Other temporary turn around types can be considered depending on site and dimensions.
- Such areas over one hundred fifty (150) feet shall have a minimum temporary turnaround pavement thickness of 10 inches, covered by a temporary turnaround concrete to remain until the road is resurfaced and planned.
- In lieu of temporary, the Planning and Zoning Commission may approve a "T" or "Y" shaped paved area or areas which are less than one hundred fifty (150) feet in length and are planned to be resurfaced in the future.



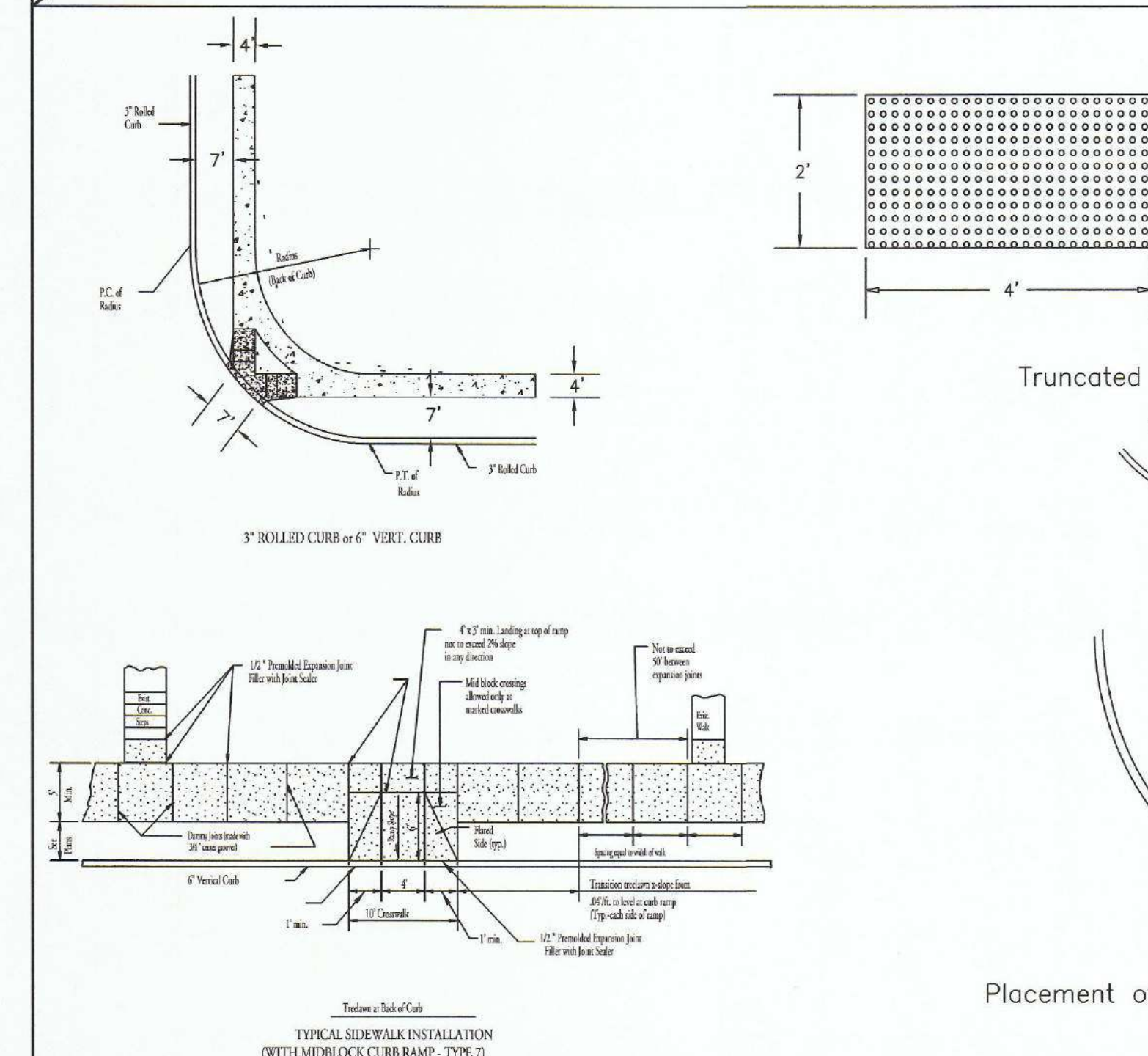
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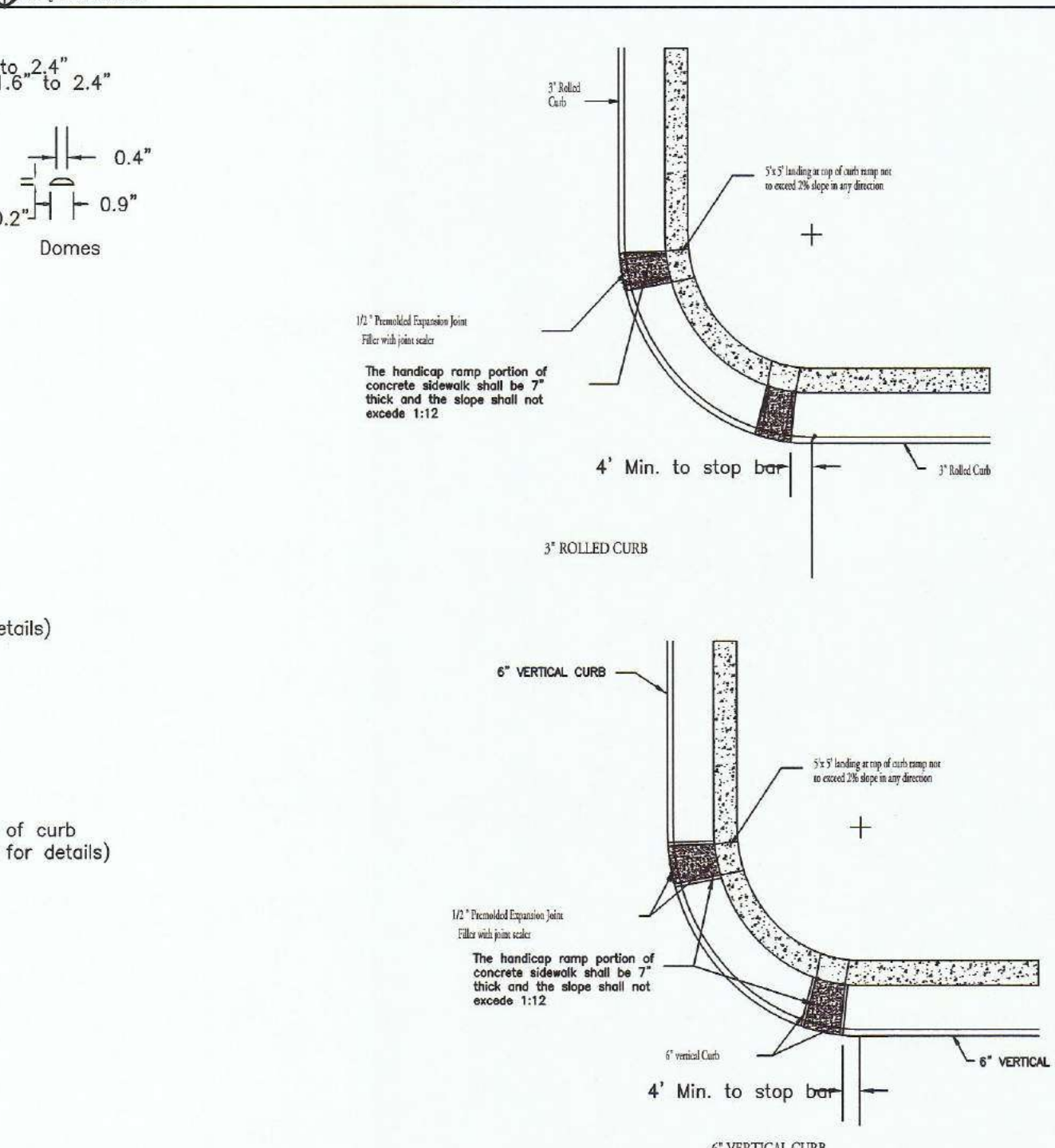
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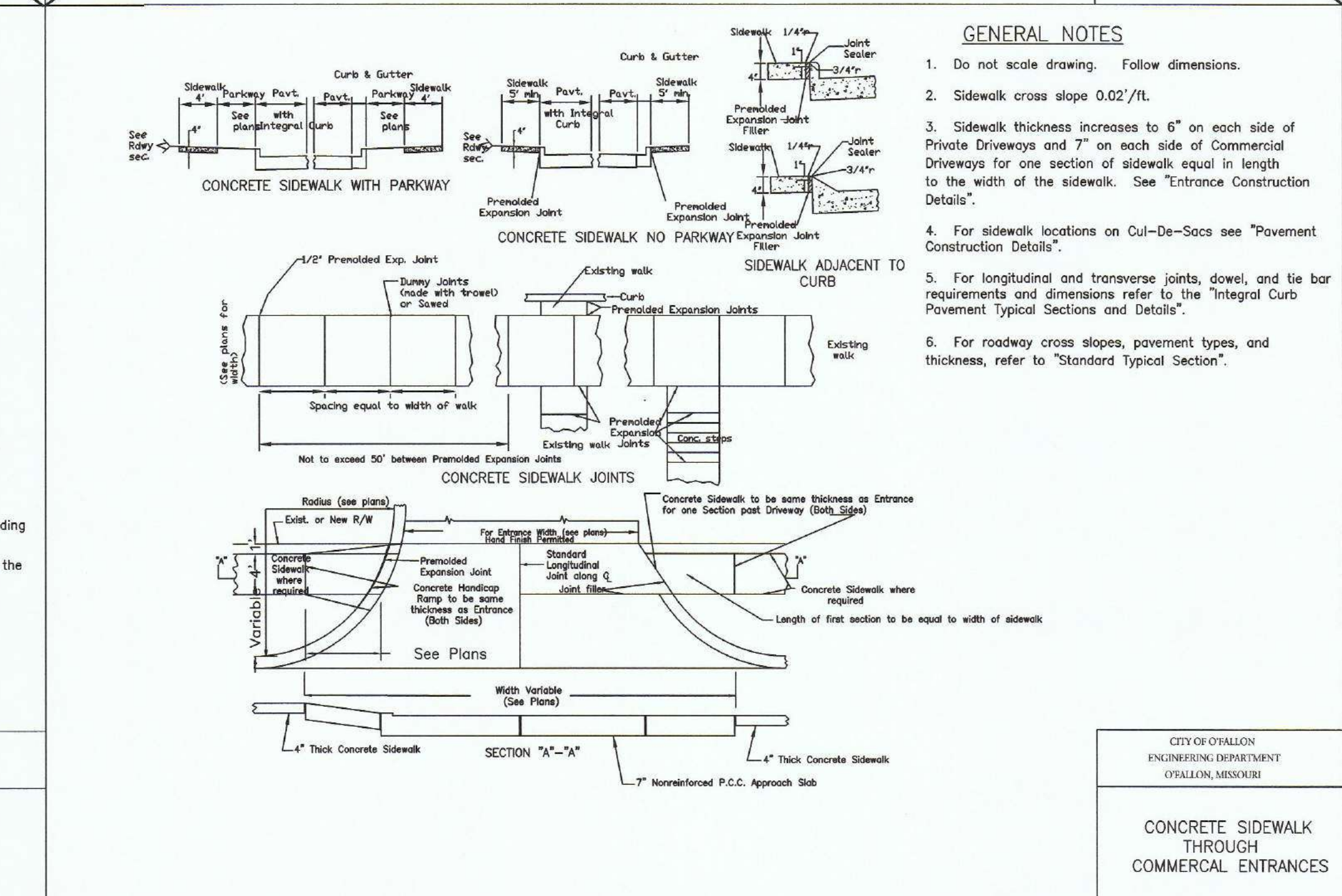
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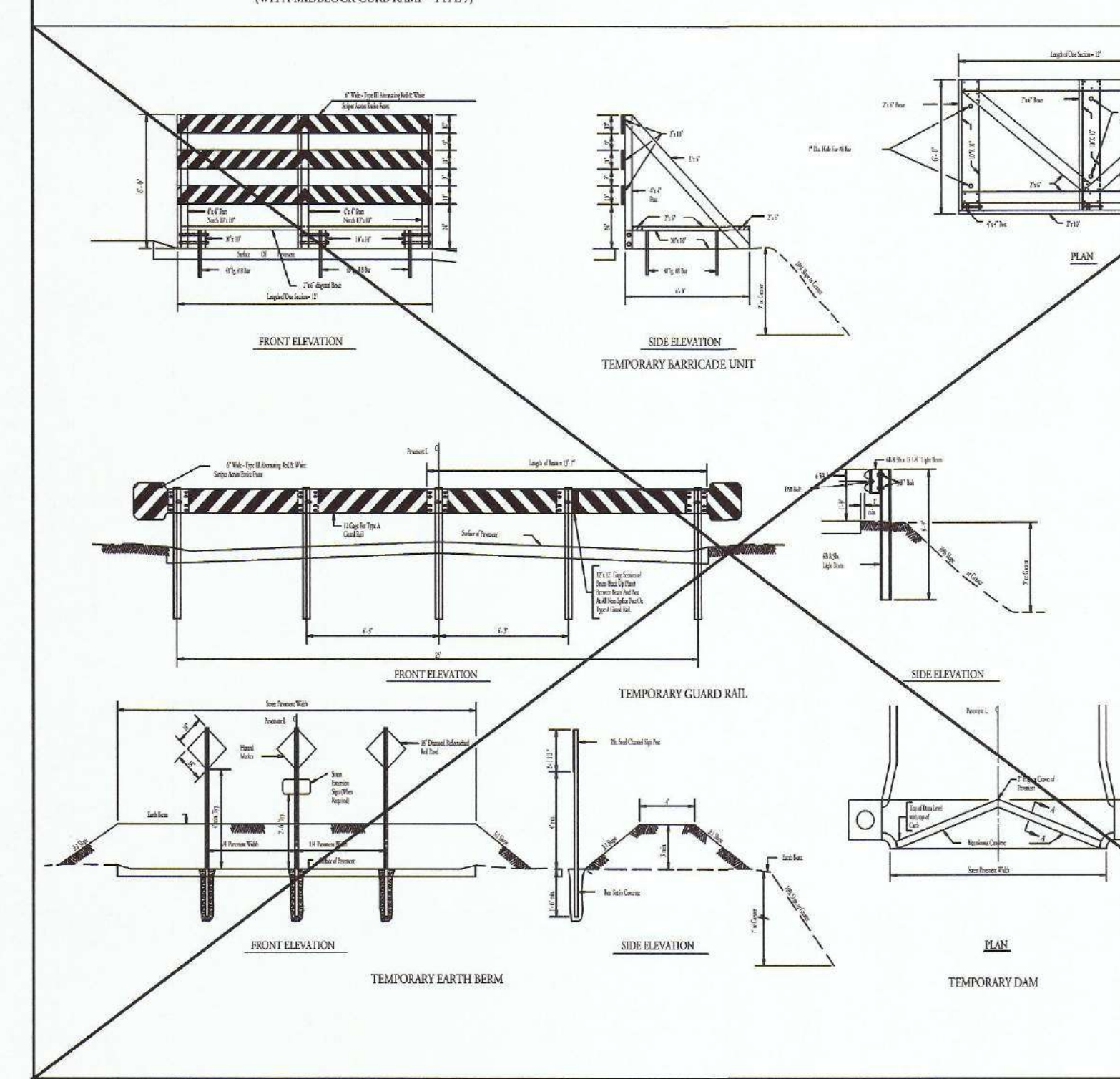
GENERAL NOTES

- Do not scale drawing. Follow dimensions.
- Sidewalks and sidewalk curb ramps shall be constructed in accordance with the details and for concrete approval. (American Concrete Institute (ACI) and American Concrete Institute (ACI)).
- Maximum sidewalk width shall be 7 feet. Minimum sidewalk width shall be 3 feet. Sidewalk 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 detailed portions shown on detail.
- When curb ramp sections are present, they shall be as per detail.
- If integral concrete curb is constructed, utilize a dowel bar connection between curb and sidewalk. Reinforce curb with 1/2" diameter steel bars spaced at 12" on center. Reinforce sidewalk with 1/2" diameter steel bars spaced at 12" on center. Reinforce curb with 1/2" diameter steel bars spaced at 12" on center. Reinforce sidewalk with 1/2" diameter steel bars spaced at 12" on center.
- For pavement longitudinal and transverse joints, refer to the Temporary Turnaround Details for Joints and Curb Details for Joints and Curb.
- For roadway cross slopes, pavement types and thicknesses, refer to "Standard Typical Sections".
- The intersection of new sidewalks at the intersection of a sidewalk and driveway or other paved area shall be constructed on sidewalks less than 5 feet wide.
- All curb ramps shall have a detectable warning complying with American Concrete Institute (ACI) Accessibility Guidelines (ADAG).
- All ramps must line up with the corresponding ramp on the other side of the street or intersection.
- All truncated domes shall run parallel to the road that it is crossing.
- Truncated warning domes shall not be stamped and will be a ADA approved product.



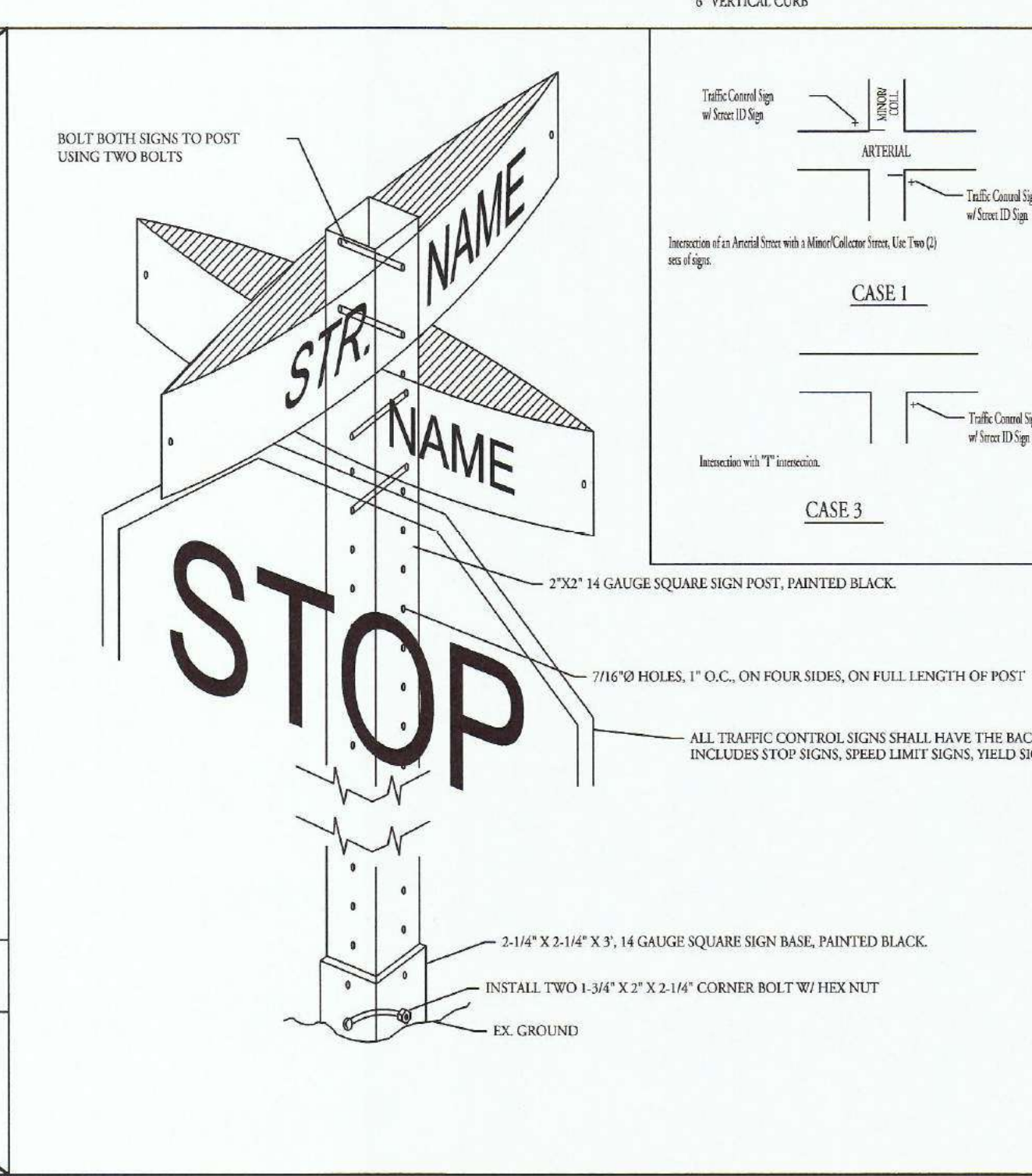
GENERAL NOTES

- 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 sidewalk equal in length to the width 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".



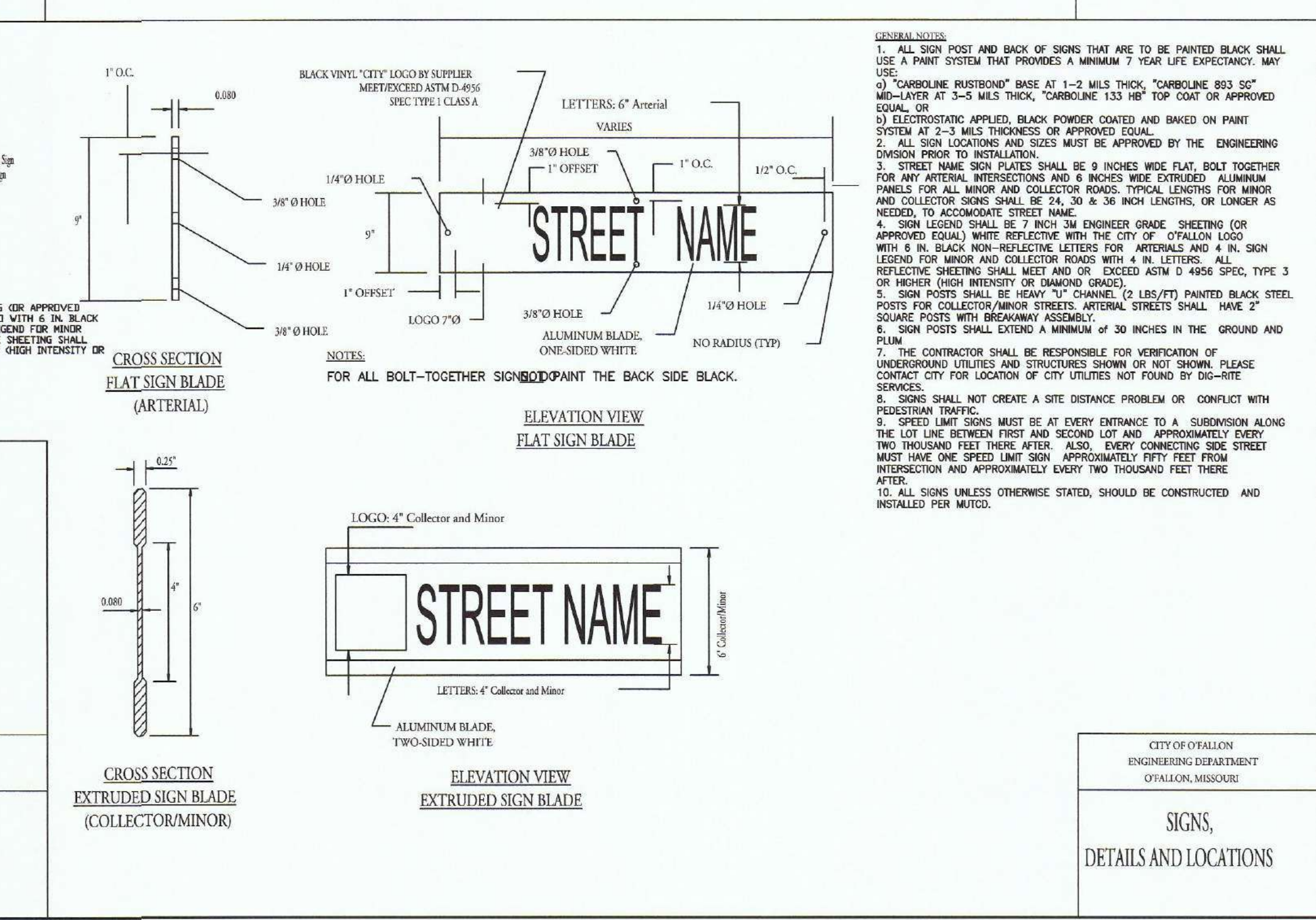
GENERAL NOTES

- Temporary barricade may be required at any hazard as directed by the City Engineer.
- End of Backlog Markers are required at the termination of all pavement unless otherwise directed by the City Engineer.
- Temporary Dams are to be used with all construction conditions when water control is needed.
- All signs shall conform to State Traffic Code Specifications for Reflective Paint.
- The contractor shall be responsible for the verification of underground utilities and structures shown on site drawings prior to the placement of signs and guard rails.
- Street Expansion Signs shall be 12" x 18" with green background and white reflective letters reading "This area to be closed as part of future development".



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PROJECT TITLE
KNIGHTS OF COLUMBUS - O'FALLON

ENGINEERING COMPANY'S INFORMATION
VOLZ Incorporated
 ENGINEERS
 LAND PLANNING
 LAND SURVEYING
 TRANSPORTATION
 CONSULTING MANAGEMENT
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 St. Louis, Missouri 63132
 314.426.6212 Main
 314.890.1250 Fax
 www.volzinc.com
 Authority #203

ORDER # 11344
ENGINEER SIGNATURE BLOCK
 RYAN LEE HOLMES
 NUMBER PE-2017018988
 8-13-18

Ryan L. Holmes
 Professional Engineer
 PE-2017018988

CONCRETE SIDEWALK THROUGH COMMERCIAL ENTRANCES

DEVELOPER / OWNER INFORMATION:
 Knights of Columbus - O'Fallon
 202 W. 3rd St.
 O'Fallon, MO 63366

CITY OF O'FALLON PAVEMENT DETAILS SHEET 2

P&Z NO. 17-011080
 CITY NO.
 DATE: 02/16/2018
 PAGE NO. **C15**