

GENERAL NOTES:

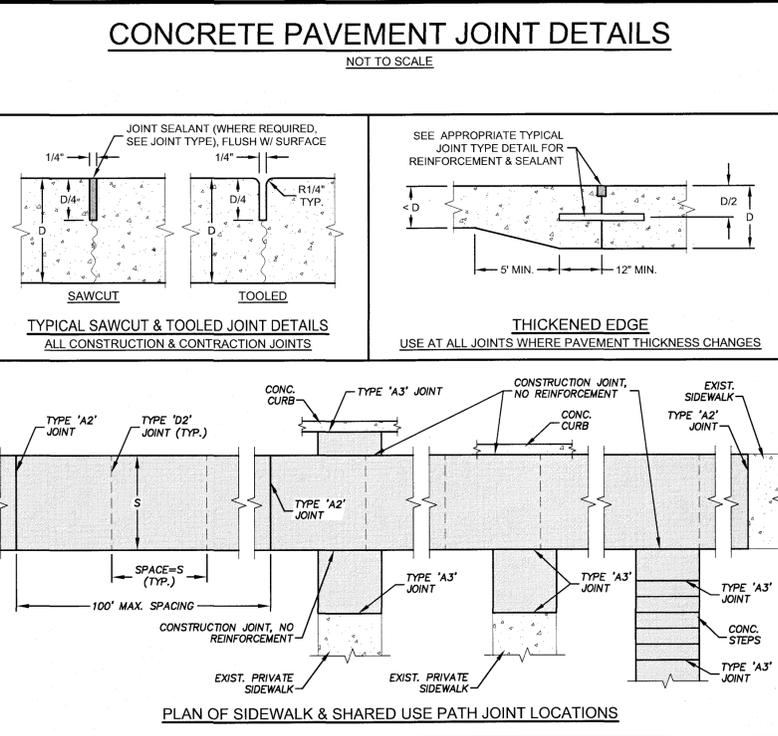
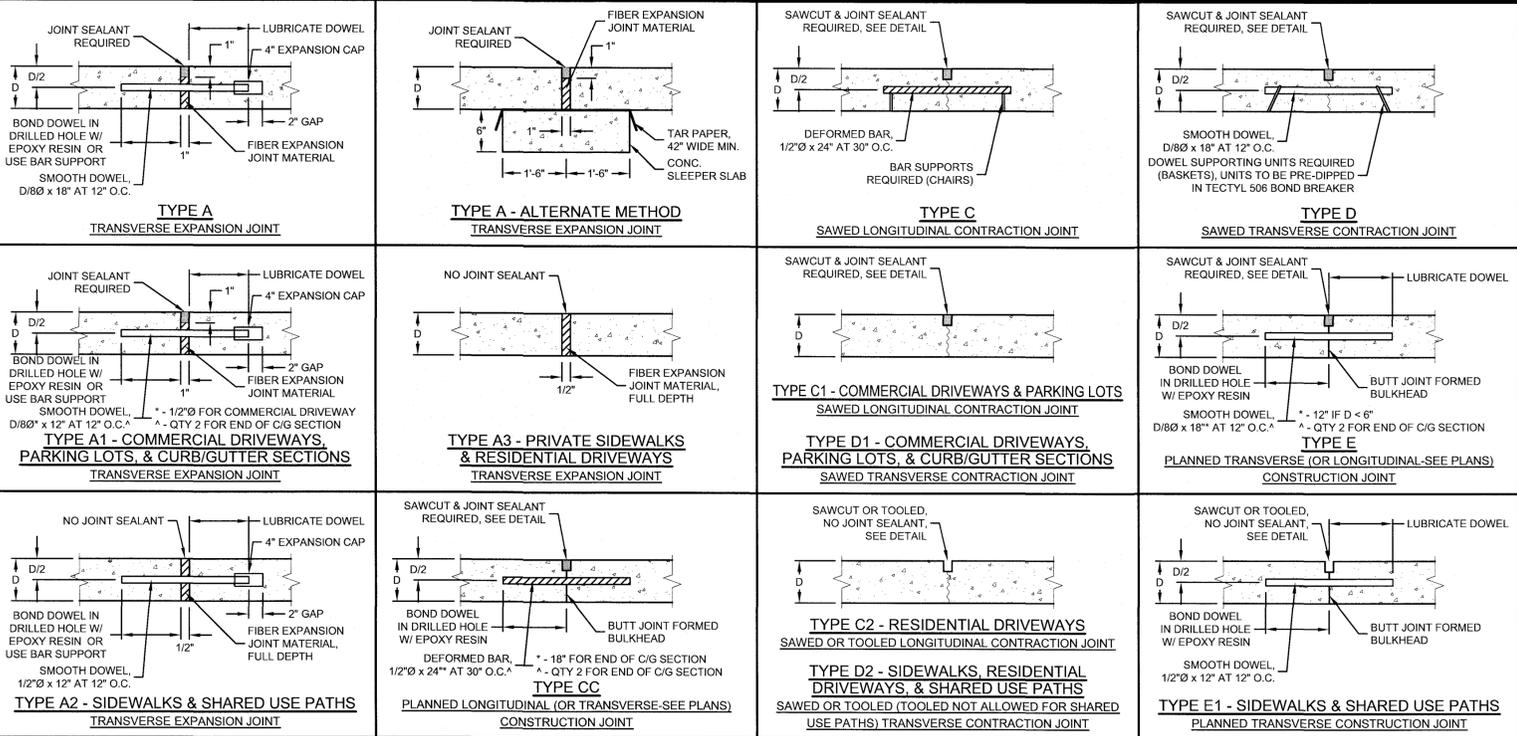
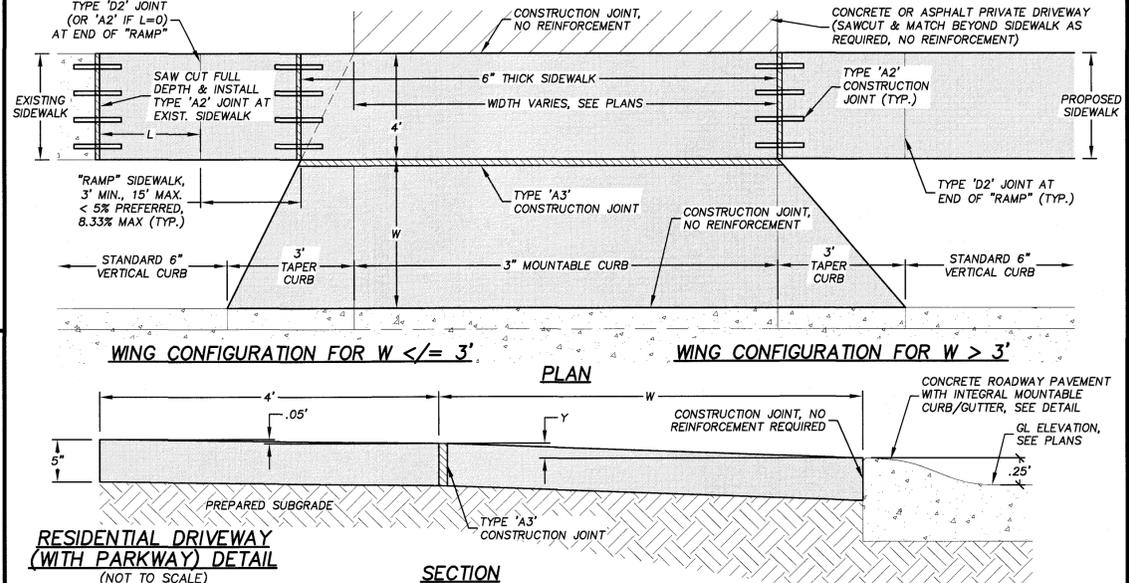
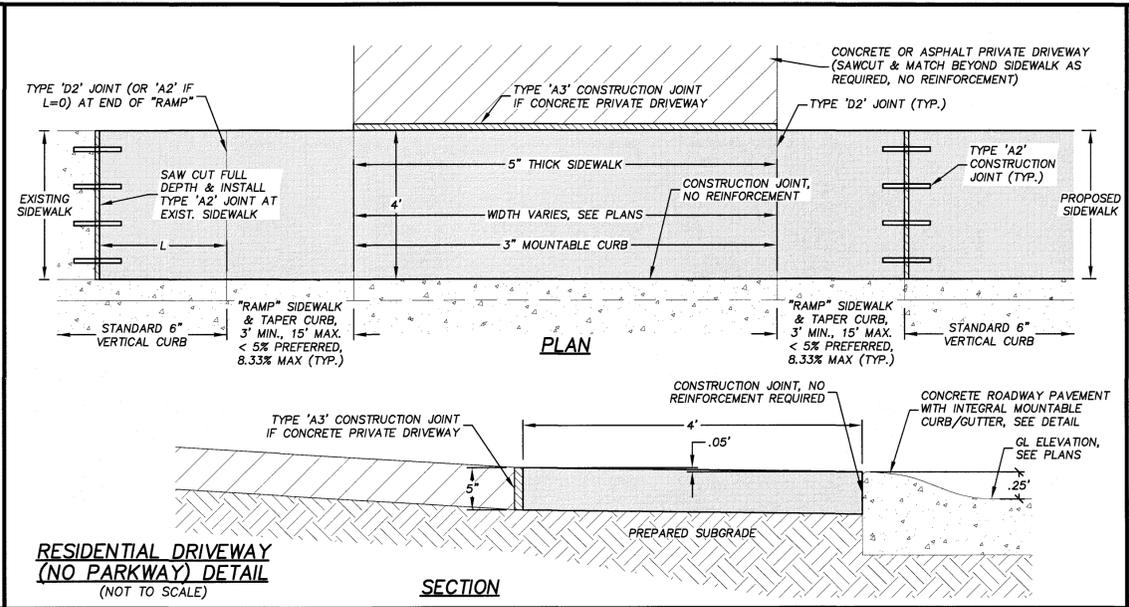
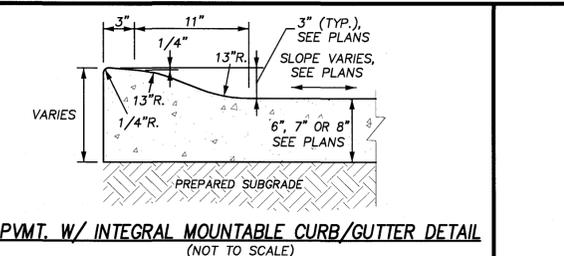
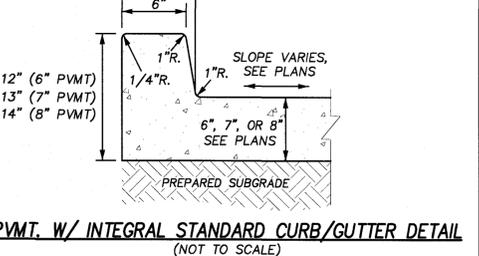
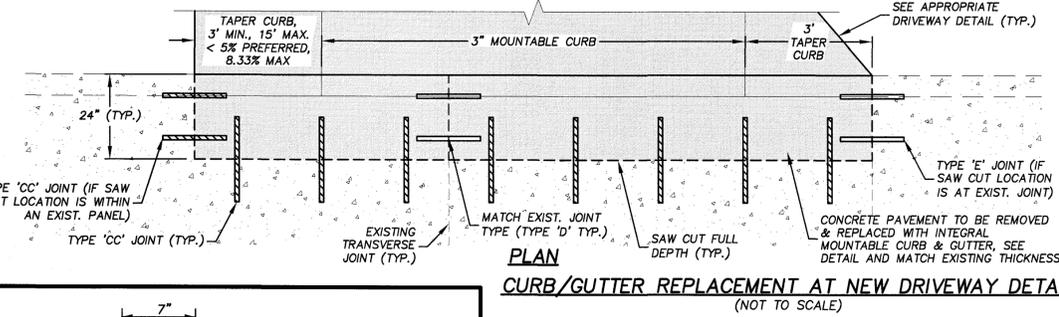
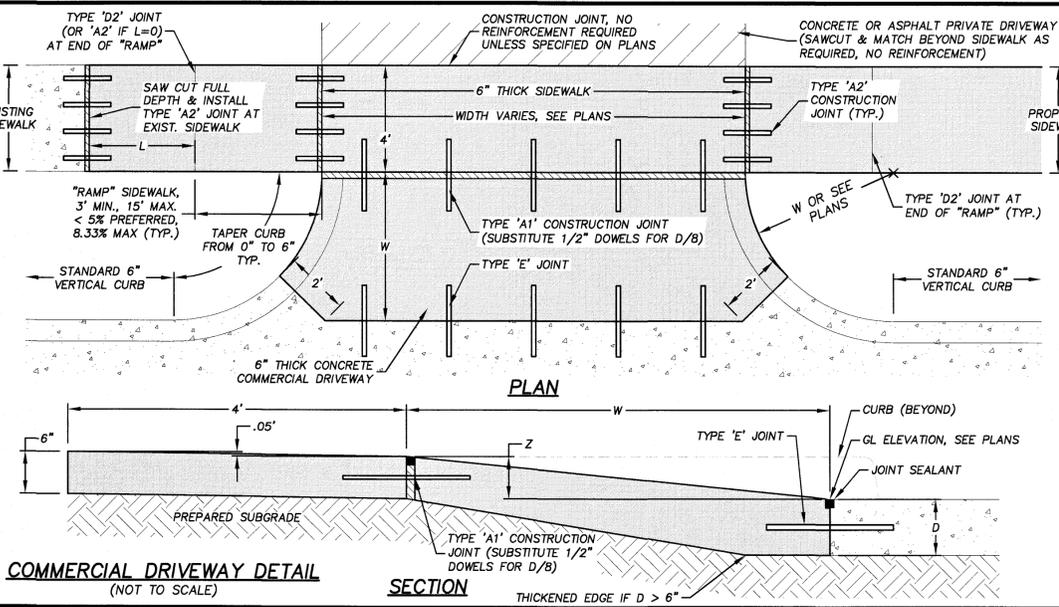
- 1.) ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF PERRYVILLE STANDARD SPECIFICATIONS, THE MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, AND SHALL CONFORM TO THE LINES, GRADES, AND ELEVATIONS AS SHOWN ON THE PLANS. ALL MODIFICATIONS TO THE PLANS SHALL BE APPROVED BY THE ENGINEER.
- 2.) ADJUST ALL EXISTING AND PROPOSED MANHOLES, VALVES, GRATES, AND OTHER SITE APPURTENANCES TO THE PROPOSED PAVEMENT GRADE PRIOR TO PLACEMENT OF CONCRETE AND/OR BITUMINOUS PAVEMENT.
- 3.) ENSURE THAT PROPER SURFACE WATER DRAINAGE IS PROVIDED PRIOR TO AND IMMEDIATELY AFTER PLACEMENT AND CONSOLIDATION/COMPACTION OF CONCRETE AND/OR BITUMINOUS PAVEMENT.
- 4.) ENSURE THAT THE MAXIMUM LONGITUDINAL SLOPES, CROSS-SLOPES, AND OTHER ADA REQUIREMENTS ARE MET WHERE APPLICABLE THROUGHOUT THE ENTIRE PROJECT.

STREET, SIDEWALK, & DRIVEWAY NOTES:

- 1.) ALL EXISTING CONCRETE STREET PAVEMENT THAT IS REMOVED SHALL BE REPLACED WITH CONCRETE PAVEMENT OF THE SAME THICKNESS (6" MINIMUM).
- 2.) ALL CONCRETE DRIVEWAYS, DRIVEWAY APRONS, AND CONCRETE SIDEWALKS THRU DRIVEWAYS SHALL BE 6" THICK (COMMERCIAL) AND 5" THICK (RESIDENTIAL). ALL OTHER CONCRETE SIDEWALKS AND CURB RAMPS/LANDINGS SHALL BE 4" THICK.
- 3.) ALL EXISTING TRANSVERSE STREET JOINTS SHALL BE EXTENDED TO BACK OF NEW CURB OR TO NEW EXPANSION JOINT AS APPLICABLE. MATCH EXISTING JOINT TYPE AND SPACING. IF EXISTING STREET JOINT SPACING EXCEEDS 15', INTERMEDIATE JOINTS SHALL BE ADDED AS REQUIRED.

CONCRETE PAVEMENT NOTES:

- 1.) ALL CONCRETE PAVEMENT SHALL BE CONSTRUCTED I.A.W. THE CITY OF PERRYVILLE STANDARD SPECIFICATIONS AND THE STATE OF MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (MSSHC), SECTIONS 501 & 502.
- 2.) ALL CONCRETE PAVEMENT SHALL BE A 6-BAG MIX W/ A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 4,000 PSI.
- 3.) ALL REINFORCING STEEL (AT JOINTS WHERE SPECIFIED) SHALL BE GRADE 60, DEFORMED BARS OR SMOOTH DOWELS (PLAIN ROUNDS) AS SHOWN ON THE DETAILS, MANUFACTURED IN ACCORDANCE WITH ASTM A 615, AND SHALL BE EPOXY COATED IN ACCORDANCE WITH ASTM A 775.
- 4.) INSTALL FULL-DEPTH 1/2" (UNLESS SIZE NOTED OTHERWISE) EXPANSION MATERIAL (ISOLATION JOINT) BETWEEN ALL NEW CONCRETE PAVEMENT OR SIDEWALK AND ALL BUILDINGS AND OTHER PERMANENT STRUCTURES.
- 5.) ALL CONCRETE COMMERCIAL DRIVES, PARKING LOTS, AND CURB/GUTTER SECTIONS SHALL HAVE TYPE 'D1' TRANSVERSE JOINTS AT 15' MAX. SPACING, TYPE 'C1' OR TYPE 'CC' LONGITUDINAL JOINTS AT 15' MAX. SPACING, AND TYPE 'A1' EXPANSION JOINTS AT THE LOCATIONS SHOWN ON THE PLANS (CURB/GUTTER SECTIONS SHALL HAVE TYPE 'A1' EXPANSION JOINTS AT 50' MAX SPACING AND AT THE LOCATIONS SHOWN ON THE PLANS).
- 6.) ALL CONCRETE SIDEWALKS AND/OR SHARED USE PATHS SHALL HAVE TYPE 'D2' TRANSVERSE JOINTS AT A SPACING EQUAL TO THE SIDEWALK WIDTH AND TYPE 'A2' EXPANSION JOINTS AT 100' MAX. SPACING AND AT THE LOCATIONS SHOWN ON THE PLANS. ALL CONSTRUCTION JOINTS SHALL BE EITHER TYPE 'A2' OR TYPE 'E1'. NO JOINT SEALANT IS REQUIRED.
- 7.) ALL CONCRETE CURBS SHALL BE FINISHED USING A CURB AND GUTTER TROWEL OR SHALL BE FACE-FORMED. EXTRA CARE SHALL BE TAKEN TO CONSOLIDATE CURB CONCRETE TO PREVENT HONEYCOMBING ON THE BACK SIDE OF THE CURB.
- 8.) ALL CONCRETE PAVEMENT SHALL HAVE A BROOMED FINISH.
- 9.) ALL CONCRETE PAVEMENT SHALL BE CURED WITH A WHITE-PIGMENTED MEMBRANE.
- 10.) HOT AND COLD WEATHER CONCRETE PLACEMENT PROCEDURES SHALL BE IN ACCORDANCE WITH THE CITY OF PERRYVILLE STANDARD SPECIFICATIONS.



PARKWAY & DRIVEWAY HEIGHTS

NOT TO SCALE

STREET WITH STANDARD (BARRIER) CURBS	PARKWAY WIDTH (W)	PARKWAY HEIGHT (X)	RESIDENTIAL D.W. HT. (Y)	COMMERCIAL D.W. HT. (Z)
	5'	0.15'	0.35'	0.50'
	4.5'	0.15'	0.30'	0.45'
	4'	0.15'	0.25'	0.40'
	3.5'	0.15'	0.20'	0.35'
	3'	0.15'	0.15'	0.30'
	2.5'	0.15'	0.10'	0.25'
	2'	0.15'	0.05'	0.25'
	1.5'	0.15'	0.05'	0.25'

STREET WITH MOUNTABLE (ROLL) CURBS	PARKWAY WIDTH (W)	PARKWAY HEIGHT (X)	RESIDENTIAL D.W. HT. (Y)	COMMERCIAL D.W. HT. (Z)
	5'	0.35'	0.35'	0.50'
	4.5'	0.30'	0.30'	0.45'
	4'	0.25'	0.25'	0.40'
	3.5'	0.20'	0.20'	0.35'
	3'	0.15'	0.15'	0.30'
	2.5'	0.10'	0.10'	0.25'
	2'	0.05'	0.05'	0.25'
	1.5'	0.05'	0.05'	0.25'

* FOR INTERMEDIATE PARKWAY WIDTHS, ROUND UP TO THE NEAREST 0.5'

STANDARD PLANS & DETAILS

CITY OF PERRYVILLE, 215 N. WEST ST., PERRYVILLE, PERRY COUNTY MISSOURI, 63775

TIMOTHY J. BAER
PROFESSIONAL ENGINEER - NO. E-29398

PROJECT #: N/A
 FB #: N/A
 SCALE: N/A
 DATE: 9/20/13

REVISIONS:

NO.	DESCRIPTION	DATE
1	ADD SIDEWALKS	2/17/16
2	E.I. SIDEWALKS	10/26/16
3	SIDEWALK WIDTH	2/24/17
4	TITLE BLOCK, ETC	4/13/21

DRIVEWAY CONNECTION DETAILS

1 OF 1