



**Department of Community Development**  
3805 South Casper Drive  
New Berlin, Wisconsin 53151

Phone: (262) 797-2445  
Fax: (262) 780-4612  
[www.newberlin.org](http://www.newberlin.org)

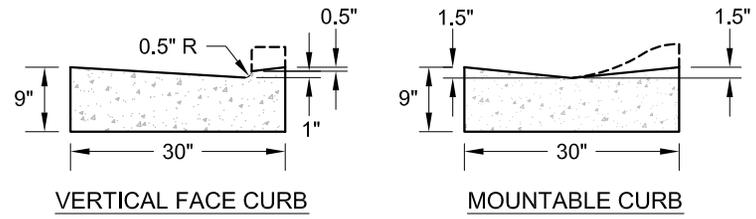
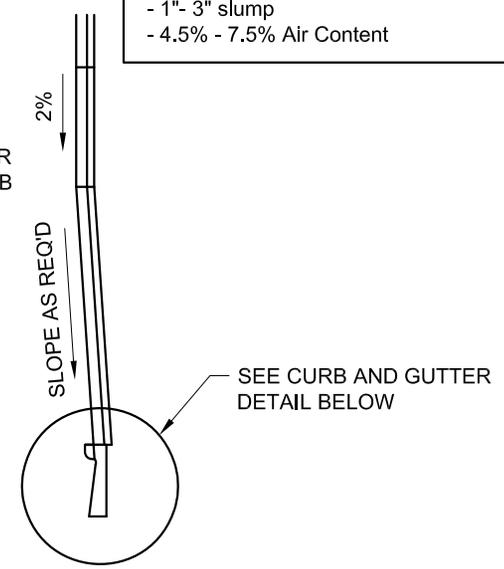
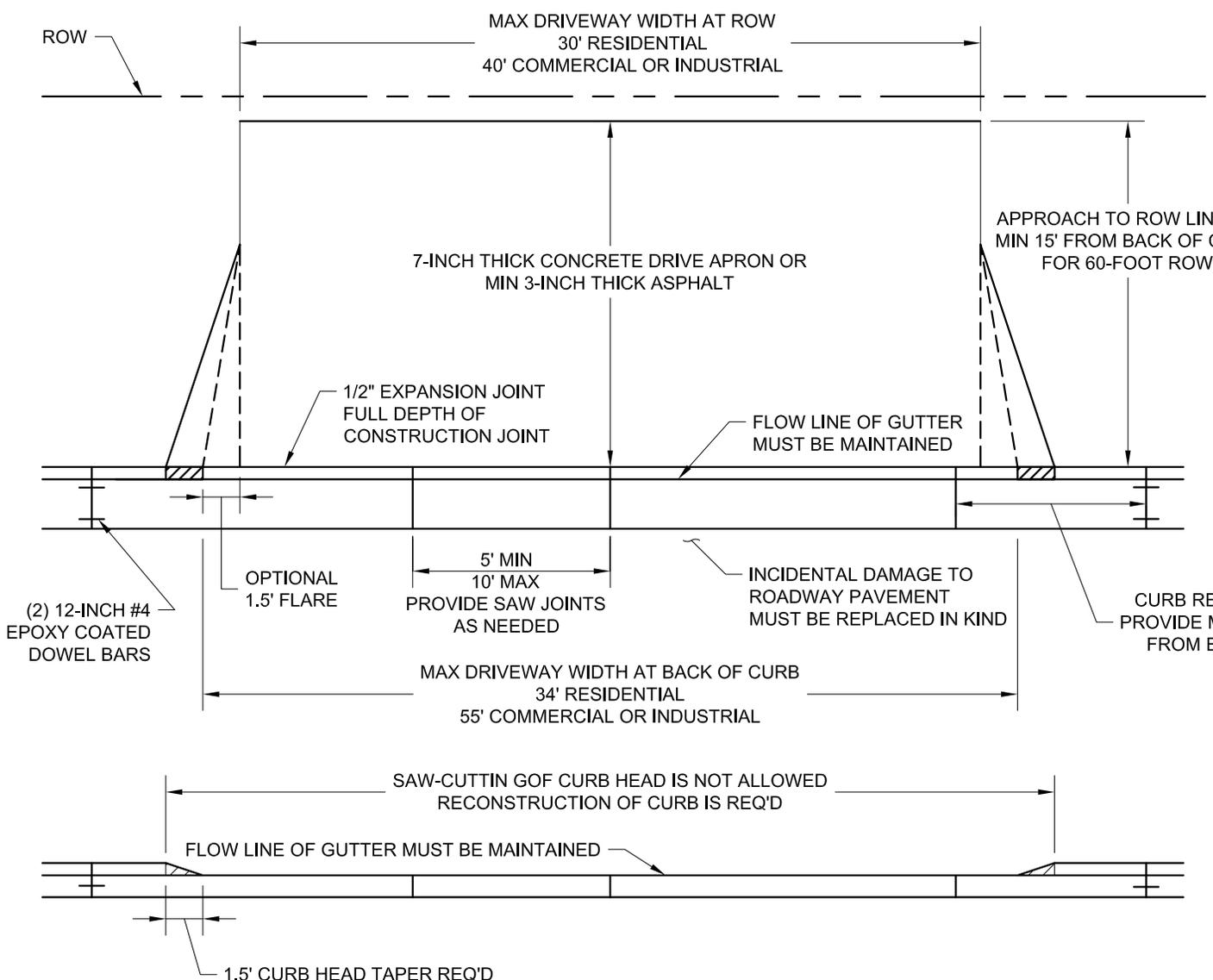
## DRIVEWAY APPROACH SPECIFICATIONS

- A. Owner or Contractor must complete the Driveway Approach Permit form.
- B. Include Contractor's Insurance Certificate for \$1,000,000 Bodily Injury and property insurance.
- C. All driveways shall be constructed with a driveway approach. The approach shall extend from the edge of the roadway pavement to the right-of-way line.
  - a. Driveway approaches shall be constructed using 7-inch thick concrete or a minimum of 3-inch thick asphalt over a stone base course. Gravel approaches in residential districts are allowed.
  - b. All roadway pavement that is damaged during construction shall be replaced with a full depth hot-mix asphalt patch at the sole expense of the contractor or property owner.
- D. Curb and gutter in urban cross sections shall be removed and replaced to provide a driveway entrance curb. In areas with mountable curb, providing a driveway entrance curb is not required. Saw cutting of the curb head to create a driveway entrance curb is prohibited.
  - a. Curb and gutter shall be constructed according to Figure No. 9
  - b. Concrete shall be air entrained, Grade A, conforming to Section 601 of the WisDOT Standard Specifications.
  - c. The curb and gutter shall be pitched to allow for drainage. The flow-line of the curb and gutter shall be maintained throughout the length of the driveway approach.
- E. Side paths, if present, within the driveway approach shall be removed and replaced with the driveway approach.
  - a. Side paths shall be constructed of Grade A concrete, conforming to Section 601 of the WisDOT Standard Specifications.
  - b. Side paths within driveways shall be 7-inches thick over a 6-inch crushed aggregate base course.
  - c. Cross slope of the side path shall be no greater than 2%.
- F. Driveway approaches in ditch sections shall be constructed according to Figure No. 10.

- a. If a 7-inch thick concrete driveway approach cannot be constructed, the driveway approach shall be constructed using asphalt or gravel.
  - b. The driveway approach, from the edge of the road to the edge of the shoulder, shall be pitched at 3% away from the road.
  - c. The road edge of the driveway approach shall not be higher than the roadway pavement.
  - d. The concrete driveway approach shall not extend into the roadway beyond the edge of the roadway pavement.
  - e. If the culvert will be replaced, a Culvert Replacement permit is required.
- E. No construction materials or equipment shall be stockpiled or parked in the roadway overnight. It shall be the sole responsibility of the Contractor to install and maintain sufficient warning barricades and lights to properly protect the work and warn the public. All barricades and warning devices shall conform to the Manual on Uniform Traffic Control Devices, latest edition. Upon completion of the work, the contractor shall be responsible for cleaning and sweeping the roadway. All unused materials shall be removed from the roadway.
- F. All work shall be guaranteed for one year from the acceptance date of the work. If, within the guarantee period, repairs or changes are required in connection with the work, which, in the opinion of the City Engineer, is rendered necessary as the result of the use of materials, equipment or workmanship which are inferior, defective or not in accordance with the terms of the permit, the Contractor shall promptly, upon receipt of the notice from the City Engineer, and without expense to the City, restore the work to satisfactory condition and correct all defects, within 30 days.
- G. The Contractor shall indemnify and hold harmless the City of New Berlin, its officers, agents and employees, from any and all actions, claims or demands whatsoever arising from the performance, letting, and execution of work under this permit.

**CONCRETE MIX REQUIREMENTS:**

- 6.0 sacks per cubic yard
- 3,500 psi 28-day compressive strength
- No. 1 sized aggregates
- 1"- 3" slump
- 4.5% - 7.5% Air Content

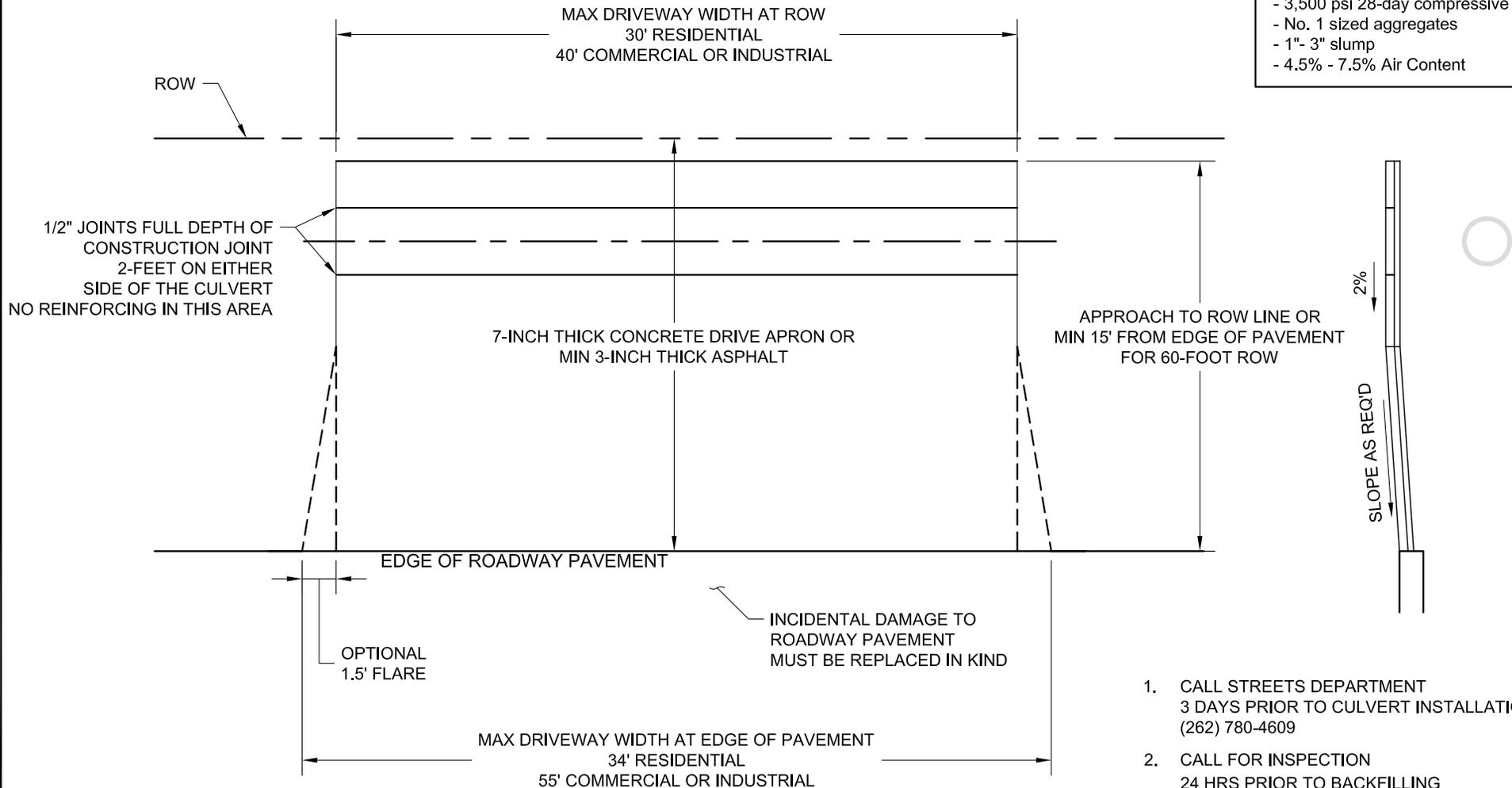


\*CALL FOR INSPECTION 24 HRS PRIOR  
TO POURING  
(262) 797 - 2445  
8:30 - 4:00 MON-FRI

<b>FIGURE NO. 9</b>		
DRIVEWAY APPROACH URBAN SECTION		
CITY OF NEW BERLIN ENGINEERING DEPARTMENT		
DRAWN BY: TMS/CBT	DATE: 6/05, REV 5/16	SCALE: NTS

**CONCRETE MIX REQUIREMENTS:**

- 6.0 sacks per cubic yard
- 3,500 psi 28-day compressive strength
- No. 1 sized aggregates
- 1"- 3" slump
- 4.5% - 7.5% Air Content



1. CALL STREETS DEPARTMENT  
3 DAYS PRIOR TO CULVERT INSTALLATION  
(262) 780-4609
2. CALL FOR INSPECTION  
24 HRS PRIOR TO BACKFILLING  
(262) 797-2445
3. CALL FOR INSPECTION  
24 HRS PRIOR TO POURING  
(262) 797 - 2445  
8:30 - 4:00 MON-FRI

<b>FIGURE NO. 10</b>		
DRIVEWAY APPROACH RURAL SECTION		
<b>CITY OF NEW BERLIN</b> ENGINEERING DEPARTMENT		
DRAWN BY: TMS/CBT	DATE: 6/05, REV 5/16	SCALE: NTS