

Layout Requirements; Granite or Precast Concrete Curb

- 1- Lay base asphalt to within 1'0" from face of curb (FOC). Alternately, in conditions where asphalt is existing, sawcut and remove existing asphalt to 1'0" from FOC. The asphalt will establish the grade, or reveal, of the curb. Care should be taken when curb is installed in front of doorway openings or in other conditions where specified cross slopes, ADA compliance etc. will take precedent over the reveal.
- 2- To establish line, set off-sets onto the asphalt with PK nails or paint marks 2'0" from FOC. In straight lines off-sets can be set at up to 100' intervals. In curved areas off-sets will become closer as the radius lessens. Typically, 100' radius at 50' intervals, 50' radius at 25' intervals etc. Where 20' or less "precut" radius stones are to be used, a radius stake should be set inside of the curb line and tangent points should be marked at start and stop of the radius.
- 3- Any areas where the curb tips down for a ramp, breaks for drainage or changes in height for another reason should be clearly marked. Start and stop points (top and bottom of tip down stone) should be marked to achieve ADA compliance. **Keep in mind that the length of the tip down stone may change as the road grade changes to maintain ADA compliance.** See ADA Compliance Guide attachment.

Notes;

- 1- Unless otherwise quoted, TSC will install the curb to the layout provided, mortar the joints, and place gravel at the joints to stabilize the curb. The customer will then, typically the same day, place concrete "toe" between the FOC and the asphalt. The following day, once the concrete toe and the mortar joints have set, the customer will pull in and compact gravel behind the curb.
- 2- TSC generally asks the customer to list TSC as an excavator on their Dig-Safe ticket. We ask this because the "excavator" is responsible for maintaining the markings and we are not there on site to do this until the day of installation. The delay caused by TSC obtaining our own ticket is generally undesirable.
- 3- Be sure to "box out" the areas where curb is to be installed with proper gravels. If obstructions such as vaults or ledge exist, please be sure to discuss this with TSC prior to installation.
- 4- TSC will require room to move around the site with trucks and equipment. We are very used to working with other trades but ask for planning and cooperation.

layout requirements granite precast