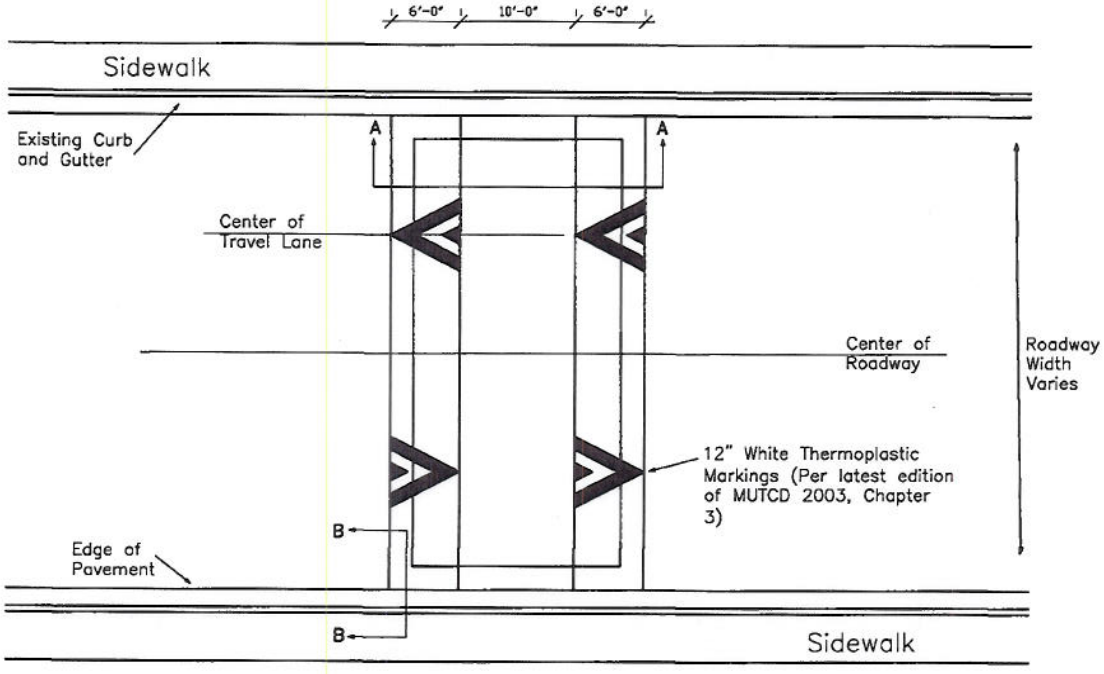
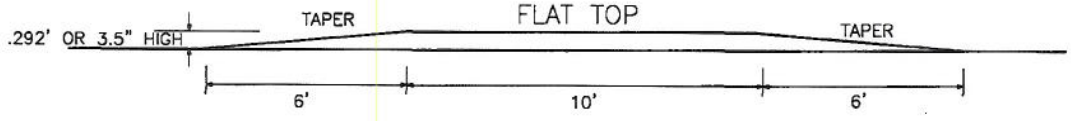
CITY OF PEORIA
STANDARD DETAIL PE-210-2
SPEED TABLE

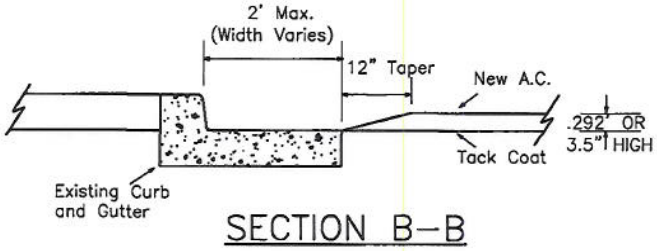
APPROVALS: 4/14/09
CITY ENGINEER DATE



PLAN VIEW



SECTION A-A



SECTION B-B

Important:
To gain maximum effect, speed tables must be the full 3.5". Speed tables shall be 3.5" high with an allowable maximum tolerance of ± 0.25". Contractors must not exceed this height based on consideration for emergency and fire department vehicles. Because of this concern, any speed tables constructed over 3.75" must be corrected at the contractors expense.

NOTES:
1. Cross section shows approximate elevations for 3.5" speed table.
2. Speed tables shall not be placed over manholes, water valves, survey monuments, junction chambers, in conflict with driveways, or adjacent to fire hydrants.
3. Speed tables must be placed at locations approved and specified by the Public Works/Engineering Department.
4. Speed tables shall be constructed with an approved D1/2 Coarse hot mix, per City of Peoria standards. A tack coat shall be applied prior to application of pavement.
5. Contractor must provide verification of cross-section dimensions.
6. Contractor must properly compact tables to preclude excessive settlement.
7. The contractor shall provide a two year warranty on labor and material. Contractee should request contractor to warrant height to be at least 3.25" tall after 24 months.
8. Permanent striping shall be Thermoplastic Hot Tape or 3M STA-Mark Series SMS-5730 or approved equivalent.

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03/30/2009