



- NOTES:
- All flatwork shall use Class A (minimum 4000 psi at 28 days) concrete unless otherwise detailed or specified. Concrete requirements for flatwork of any other class shall be labeled on the plans and called out in the specifications.
  - All flatwork shall be reinforced with #4 reinforcing bars on twelve (12") inch centers both ways unless noted or detailed otherwise on plans.
  - No reinforcing bars will be closer than three (3") inches to edge of concrete.
  - 1/2" preformed expansion joint material shall be placed at intervals not to exceed thirty (30') feet in the curb and gutter or as directed by the engineer. Scoring joints (dummy joints) shall be placed in curb and gutter with jointing tools at intervals not to exceed five (5') feet.
  - 1" sand cushion shall be wetted and forms oiled prior to placing any concrete.
  - Alley Section shall match adjacent Street Section for Compacted Base Type and Thickness, Subgrade Thickness, and any required stabilization.
  - Location of sidewalk will vary. Sidewalk outside the limits of the alley is the responsibility of the property owner unless noted otherwise on the plans.
  - Accessible Ramps shall be installed where sidewalk approaches apron. Cross Slope where sidewalk crosses apron shall not exceed 2%. If sidewalk is not installed at the time alley apron is installed, the four (4') feet behind the apron shall be graded for future sidewalk. See City of Amarillo ADA Ramp Details, Sidewalk Details, and Driveway and Parking Manual (Latest Edition) for more information.

<p>CITY OF AMARILLO ENGINEERING DEPARTMENT</p>	Drawn by: rjh	Date: 10/12/2010	<p>Description</p> <p><b>Standard Alley Apron 8" Concrete</b></p>
	Designed by: rjh	Job No:	
	Path:		
	Scale: nts	Sheet 1	