

El Paso County Pedestrian Crossings Package 1		Minimum Testing Requirements Contractor's Quality Control	Sht. 1
All testing types and frequencies shall be in accordance with CDOT 2024 Field Materials Manual and/or the Pikes Peak Region Asphalt Paving Specifications Version 6 (dated March 28, 2022) whichever is more stringent, except as modified herein.			
Pay Item	Description	Type of Test	Sampling & Testing Frequency
203-00010	Unclassified Excavation		
		Moisture - Density Curve	1 per soil type
		Gradation	1 per soil type
		Atterberg Limits	1 per soil type
		In-Place Density/ % Relative Compaction	1 test per 25 cu yds or fraction thereof per site.
304-06000	Aggregate Base Course (Class 6)		
		Moisture - Density Curve	1 per soil type
		Gradation	1 per soil type
		Atterberg Limits	1 per soil type
		In-Place Density/ % Relative Compaction	1 test per 25 cu yds or fraction thereof per site.
403-00720	Hot Mix Asphalt (Grading SX)(75)(PG58-28)		
		In-Place Density	2 tests per lift per site
All Concrete			
412-00601 Concrete Pavement 6" (Special) 412-00800 Concrete Pavement 8" 608-00006 Concrete Sidewalk 6" 608-00010 Curb Ramp 608-20010 Curb Type 2 Section B 609-21040 Curb/Gutter Type A 609-21050 Curb/Gutter Type C 609-21060 Curb/Gutter Type E 609-21070 3" Mountable Curb 609-24006 Gutter Type 2 (6 foot) 610-00024 Median Cover Material 4" Patterned Concrete 610-00030 Plowable Median Nose		Slump, Air Content, Unit Weight, Temperature	The 1st three batches at the beginning of a day's production, plus one additional set of tests per set of cylinders
		Slump, Air Content, Unit Weight, Temperature	1 per set of cylinders
		Compressive Strength	One set of 5 cylinders per 25 cu yds or fraction thereof for each day's production. Break 1 at 7 days and 3 at 28 days, hold 1 for 56 days.
Set of Cylinders per site. Specific element to be tested determined by EPC Inspector			
Cody Drive at Spur Drive 3 sets of cylinders Hallam Avenue at Leta Drive 3 sets of cylinders Stratmoor Hills Fire Station at B Street no cylinders required Jersey Lane at Bickley Street 4 sets of cylinders King Elementary at Defoe Ave 3 sets of cylinders Sunrise Elementary at Grand Valley Drive 1 set of cylinders Tri-Lakes Fire Station at Woodmoor Drive 1 set of cylinders Widefield Elementary at Widefield Drive 2 sets of cylinders			