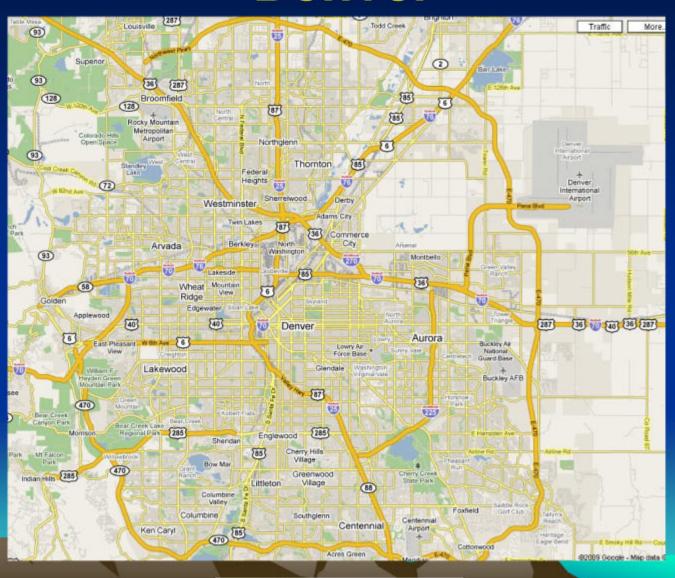


Denver



Who Is MGPEC

- Established in 1993
- Organization of Paving Professionals
 - Local Agency
 - State
 - Federal Highways
 - Paving Industry
 - Consultants
- Membership
 - 19 government agencies
 - -2 industry groups (ACPA, CAPA)
 - 42 consulting



Purpose

- Goals
 - Represent all local agencies in Denver Metro area
 - Improve pavement quality
 - Lower life-cycle costs
 - Improve information sharing and education
 - jurisdictional
 - industry
 - Localized pavement standards
 - design
 - construction
 - Sustainability



MGPEC Standards

- Design and Construction
 - Removals
 - Excavation
 - Embankment
 - Moisture Treatment
 - Subgrade Stabilization
 - Concrete Curbs, etc.
 - Aggregate Base Course
 - Stabilizing Fabric
 - Asphalt Pavement

- Paving Fabric
- Concrete Pavement
- Rotomilling
- Joint and Crack Sealing
- Fog Seal
- Chip Seal
- Slurry Seal
- Asphalt Patch
- Trench Cuts
- Applied industry standards such as CDOT, FHWA, and AASHTO to local practices and conditions



MGPEC Standards

- Design
 - Pavement design software
 - Form 9



	Project Name:	Mixture Design Requirements for Hot Mix Asphalt Pavements (HMA)	
MGPEC Form # 9 (11-24			
 Project Sp 	ecial Provision Sheet for Hot I	Mix Asphalt Pavements (HMA)	
	andatory part of the bid documents, and shall a copy of this form with each Mix Design submittal aff		
Street Classification		I, Industrial, Parking Lot or actual name for Project)	
→ Construction App		rmediate Lift(s)	
→ Aggregate Grada	☐ Grading S (2.5+* to ☐ Grading SG (3.5* oneed approval of surface ☐ SMA (Top lift only)	o 3.5° lifts) or thicker lifts) - for lower lift(s) only, may	
	ality control plan for RAP will be required when		
Notes: A qu	ality control plan for RAP will be required when iff Maximum RAP content allowed is 20% fory Mix Design Compaction Level,	n RAP is used	
Notes: `A qu `Top → Superpave Gyra	ality control plan for RAP will be required when iff Maximum RAP content allowed is 20% fory Mix Design Compaction Level,	RAP is used Recommended usage and	
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METROPOLITAN GOVERNMENT PAVEMENT ENGINEERS COUNCIL

MGPEC Task Forces

- Sub-committees regarding a specific topic
 - Specifications
 - Design standards
 - Accessibility
 - Life-cycle analysis
 - Smoothness
 - Subgrade



MGPEC Training

- Partnerships
 - Industry
 - Consultants
- Annual Meeting
- White Papers

Benefits

- Specifications based on local conditions and practices
- Low cost training
- Networking



