PIMA COUNTY ROADWAY DESIGN MANUAL

Fourth Edition
2013

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ABBREVIATIONS

AASHTO	American Association of State Highway and Transportation Officials
AB	Aggregate Base
AC	Asphaltic Concrete
ACOE	U.S. Army Corps of Engineers
ACS	Arizona Coordinate System
ADA	Americans with Disabilities Act
ADOT	Arizona Department of Transportation
ADT	Average Daily Traffic
AGF	Above Ground Utility Facilities
AGFD	Arizona Department of Game and Fish
ARAC	Asphalt Rubber Asphaltic Concrete
ARS	Arizona Revised Statues
BMS	Bid Management System
CAC	Community Advisory Committee
CRHPO	Cultural Resources and Historic Preservation Office
County	Pima County
DCR	Design Concept Report
DTM	Digital Terrain Model
EAMR	Environmental Assessment and Mitigation Report
ESAL	Equivalent Single Axel Loads
ESL	Environmentally Sensitive Lands
ESR	Environmentally Sensitive Roadway
FEMA	Federal Emergency Management Agency
FIRM	Flood Insurance Rate Map
FHWA	Federal Highway Administration
HCM	Highway Capacity Manual
HEC	Hydraulic Engineering Circular
KOPs	Key Observation Points
MUTCD	Manual on Uniform Traffic Control Devices
NAD or NAVD	North American Vertical Datum
NPPO	County Native Plant Preservation Ordinance
PAG	Pima Association of Governments
PI	Plasticity Index
PISA	Preliminary Initial Survey Assessment
PS&E	Plans, Specifications, and Estimates
PSI	Present Serviceability Index
QC	Quality Control
RDM	Roadway Design Manual
RLA	Registered Landscape Architect
RMS	Root Mean Square
SDCP	Sonoran Desert Conservation Plan
SHPO	State Historic Preservation Officer
SN	Structural Number
TCE	Temporary Construction Easements
TS	Tractor Semi-Trailer
TST	Tractor Semi-Trailer Trailer
TT	Tractor Trailer
USFWS	U.S. Fish and Wildlife Service