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BITUMINOUS CONCRETE MIXTURE REQUIREMENTS					
Location(s):	Project Limits	Project Limits	Project Limits	Driveway/Sideroad	Multi-Use Path
Mixture Use(s):	Mainline Surface Course Superpave	Leveling Binder Superpave	Bituminous Base Course	Incidental Bituminous Surfacing	Surface Course Superpave
PC Grade	SBS PG70-22	SBS PG70-22	PG64-22	PG64-22	PG58-22
Max % RAP Allowable *	0%	0%	15%	15%	30%
Design Air Voids	4.2% @ NDES = N70	4.2% @ NDES = N70	4.2% @ NDES = N70	4.2% @ NDES = N50	3.0% @ NDES = N30
Mixture Composition	IL 9.5 or IL 12.5	IL 9.5	IL 19.0	IL 9.5	IL 9.5L (LOW ESAL)
Friction Aggregate	Mixture D	N/A	N/A	Mixture C	Mixture C

* If > 15% RAP is used the Contractor may be required to use a softer grade of asphalt as determined materials engineer.

LIST OF STANDARDS

000001-04	602401-01	701101-01
280001-02	602601	701106-01
420001-06	602701-01	701426-02
424001-04	604001-02	701501-03
442201-01	604006-02	701502-01
542301	604036-01	701602-02
601101	606001-02	702001-06
602301-01	701006-02	780001-01
602306-01	701011-01	

INDEX OF SHEETS, LIST OF STANDARDS,
BITUMINOUS CONCRETE MIX REQUIREMENTS
ALLEN ROAD
F.A.U. 6584 (SBI 174) SECTION 105R-1
PEORIA COUNTY