

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
09-00092-00-RS	COLES	9	3

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Surface Course (1 1/2") - Harrison Avenue

Application: Hot-Mix Asphalt Surface Course, Mix "C" N70
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 70
 Mixture Composition: IL-9.5
 Friction Aggregate: Mixture D

Class D Patches (9") - Harrison Avenue

Application: Hot-Mix Asphalt Binder Course, IL-19.0, N70
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 70
 Mixture Composition: IL-19.0
 Friction Aggregate: Mixture N/A

Surface Course (1 1/2") - Jackson Avenue

Application: Hot-Mix Asphalt Surface Course, Mix "C" N70
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 70
 Mixture Composition: IL-9.5
 Friction Aggregate: Mixture C

Surface Course (2") - Eleventh Street

Application: Hot-Mix Asphalt Surface Course, Mix "C" N70
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 70
 Mixture Composition: IL-9.5
 Friction Aggregate: Mixture C

Level Binder (1") - Harrison Avenue

Application: Hot-Mix Asphalt Surface Course, Mix "C" N70
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 70
 Mixture Composition: IL-9.5
 Friction Aggregate: Mixture C

Level Binder (1") - Jackson Avenue

Application: Hot-Mix Asphalt Binder Course, IL-19.0, N70
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 70
 Mixture Composition: IL-19.0
 Friction Aggregate: Mixture N/A