



Consultants

Laboratories

Coring Results

Project: 2015 Berea Pavement Cores

Project No.: 35013

Report No.: 1

Client: City of Berea

Technician: Ryan Moran

Core No.	Date Cored	Location	Diameter (in)	Total Core (in)	Lift Thickness (in)	Material	Base Material / Thickness
C-27	3/10/2015	5 ft. West of 68 Fillier Street driveway, 6 ft. from centerline, Westbound lane	4.00	7.25	1.00	Surface Asphalt	7.75" Sand and Gravel
					1.25	Intermediate Asphalt	
					5.00	Broken Concrete	
C-28	3/10/2015	Fillier Street, 50 ft. West of Front Street, 6 ft. from centerline, Eastbound lane	4.00	3.00	1.25	Surface Asphalt	9.0" Sand and Gravel
					0.75	Intermediate Asphalt	
					1.00	Intermediate (Slag) Asphalt	
C-29	3/11/2015	20 ft. West of 203 Fifth Avenue driveway, 7 ft. from centerline, Westbound lane	4.00	11.25	1.50	Surface Asphalt	No Base
					1.25	Surface Asphalt	
					2.50	Surface (Slag) Asphalt	
					2.75	Surface (Slag) Asphalt	
					3.25	Surface (Slag) Asphalt	
C-30	3/11/2015	20 ft. West of 136 Fifth Avenue driveway, 8 ft. from centerline, Eastbound lane	4.00	10.00	1.25	Surface Asphalt	No Base
					1.00	Surface Asphalt	
					1.50	Intermediate (Slag) Asphalt	
					2.50	Intermediate (Slag) Asphalt	
					3.75	Intermediate (Slag) Asphalt	
C-31	3/11/2015	10 ft. North of 115 Berberry driveway, 6 ft. from centerline, Westbound lane	4.00	10.75	0.75	Surface Asphalt ¹	No Base ²
					1.00	Intermediate Asphalt	
					9.00	Concrete	
C-32	3/11/2015	208 Berberry driveway, 7 ft. from centerline, Westbound lane	4.00	11.00	1.00	Surface Asphalt ¹	No Base ²
					1.00	Intermediate Asphalt	
					9.00	Concrete	
C-33	3/11/2015	5 ft. west of 134 Fourth Avenue driveway, 6 ft. from centerline, Eastbound lane	4.00	8.25	1.25	Surface Asphalt ¹	No Base
					7.00	Concrete	
C-34	3/11/2015	20 ft. East of 233 Fourth Avenue driveway, 8 ft. from centerline, Westbound lane	4.00	8.25	1.50	Surface Asphalt	No Base
					6.75	Concrete	
C-35	3/11/2015	10 ft. South of 368 Beech Street driveway, 9 ft. from centerline, Westbound lane	4.00	8.25	1.25	Surface Asphalt ¹	5.25" Sand and Gravel
					1.25	Intermediate Asphalt	
					1.75	Intermediate Asphalt	
					4.00	Brick	

Notes : ¹ Tack coat present beneath layer

² Possible void detected under core. No base encountered

C-31



C-32



C-33



C-34

