



GPR Pavement Structure Report

Road Name:

Ordinary Road

Road Description

Number of Lanes: 2

Surface Material: Asphalt

Surface Condition: Fair

Additional Information: Data collected July 21 2009

GPR Survey

GPR System: NOGGIN

System Configuration: SmartCart

GPS System: NovAtel DLV3 Post Processed
Update rate: 20Hz

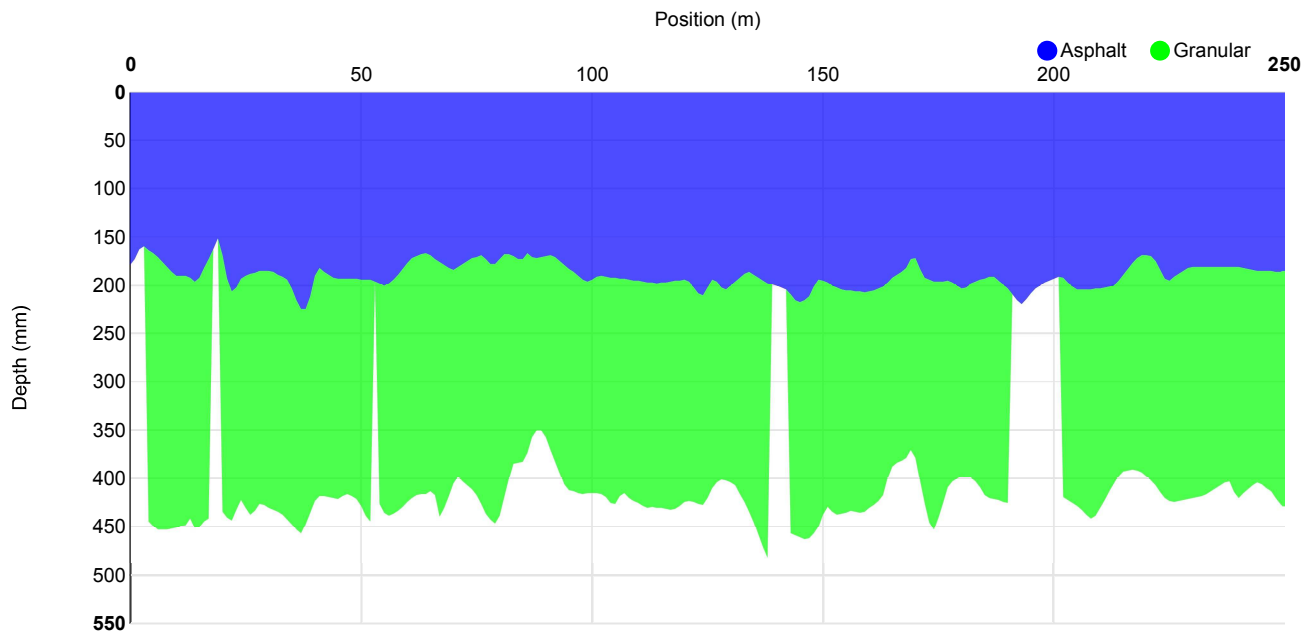
Pavement Structure Summary:

Layer	Signal Velocity (m/ns)	Thickness (mm)		
		Minimum	Maximum	Average
Asphalt	0.105	133	250	195
Granular	0.105	169	309	236

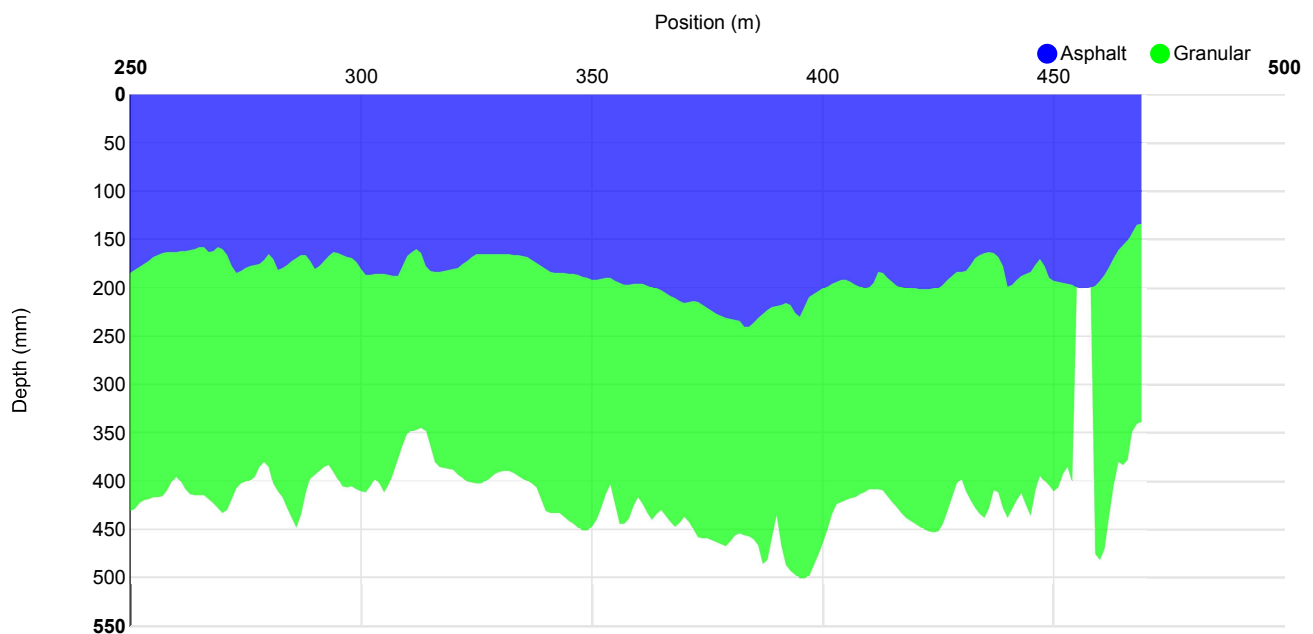
Line Name: Ordinary Rd - Eastbound Lane 1

Layer	Thickness (mm)		
	Minimum	Maximum	Average
Asphalt	133	240	188
Granular	170	289	233

Ordinary Rd - Eastbound Lane 1 - Profile 1 of 2



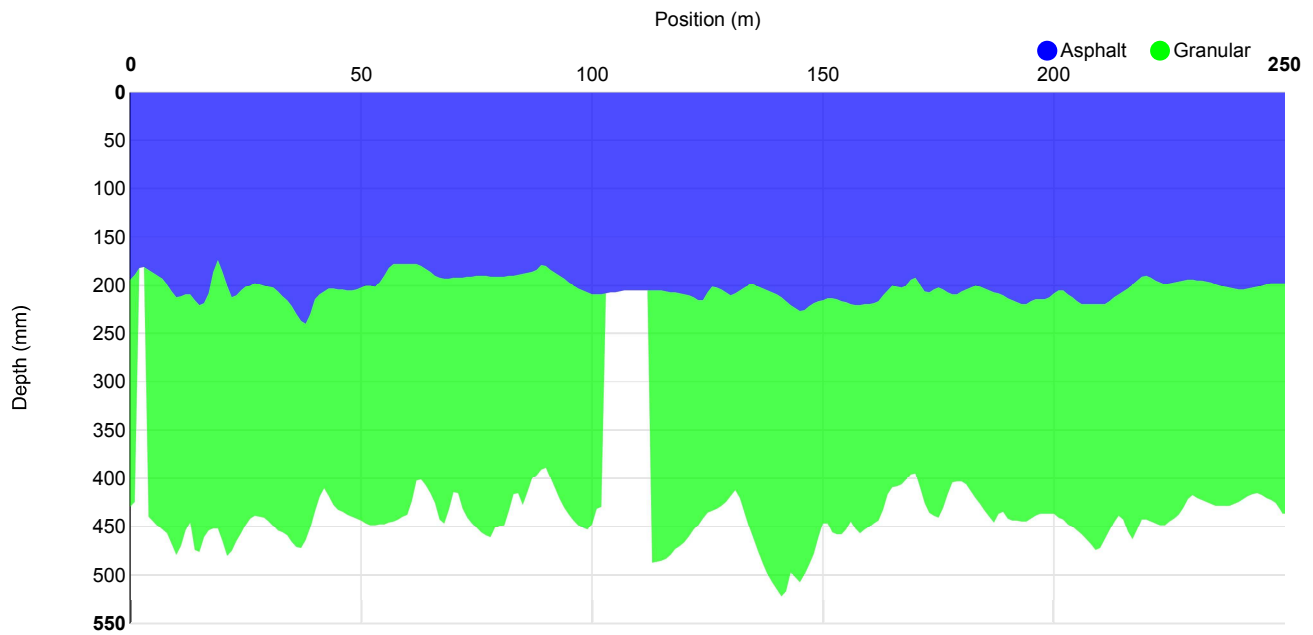
Ordinary Rd - Eastbound Lane 1 - Profile 2 of 2



Line Name: Ordinary Rd - Eastbound Lane 2

Layer	Thickness (mm)		
	Minimum	Maximum	Average
Asphalt	170	250	202
Granular	169	309	240

Ordinary Rd - Eastbound Lane 2 - Profile 1 of 2



Ordinary Rd - Eastbound Lane 2 - Profile 2 of 2

