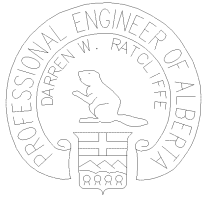


SITE NUMBER AND NAME C64 H16:24 Frost Heave		HIGHWAY & KM 29.3	PREVIOUS INSPECTION DATE	INSPECTION DATE May 16, 2013
LEGAL DESCRIPTION 2-52-14-W4	NAD 83 COORDINATES N53°28'59" E111°57'35"		RISK ASSESMENT PF: 9 CF: 6 TOTAL: 54	

SUMMARY OF SITE INSTRUMENTATION: None	INSPECTED BY: 
LAST READING DATE:	
PRIMARY SITE ISSUE: <p align="center">Frost Heave creating a dip at a culvert location</p>	
APPROXIMATE DIMENSIONS: Westbound lanes only – length of about 5 m centred over a culvert location that does not heave.	
DATE OF ANY REMEDIAL ACTION:	

ITEM	CONDITION EXISTS		DESCRIPTION AND LOCATION	NOTICABLE CHANGE FROM LAST INSPECTION	
	YES	NO		YES	NO
Pavement Distress	X		Frost heave section with about 5 m long section centred over a culvert that does not heave.	X	
Slope Movement		X			
Erosion		X			
Seepage	X		Area is saturated due to cutoff drainage channels.		
Culvert Distress		X		X	

COMMENTS
See attached photos and report
Remediation options include removal of the culvert and backfill with clay fill or insulation of the adjacent highway sections.



Looking west





Ponded water north of highway





Ponded water north of highway



