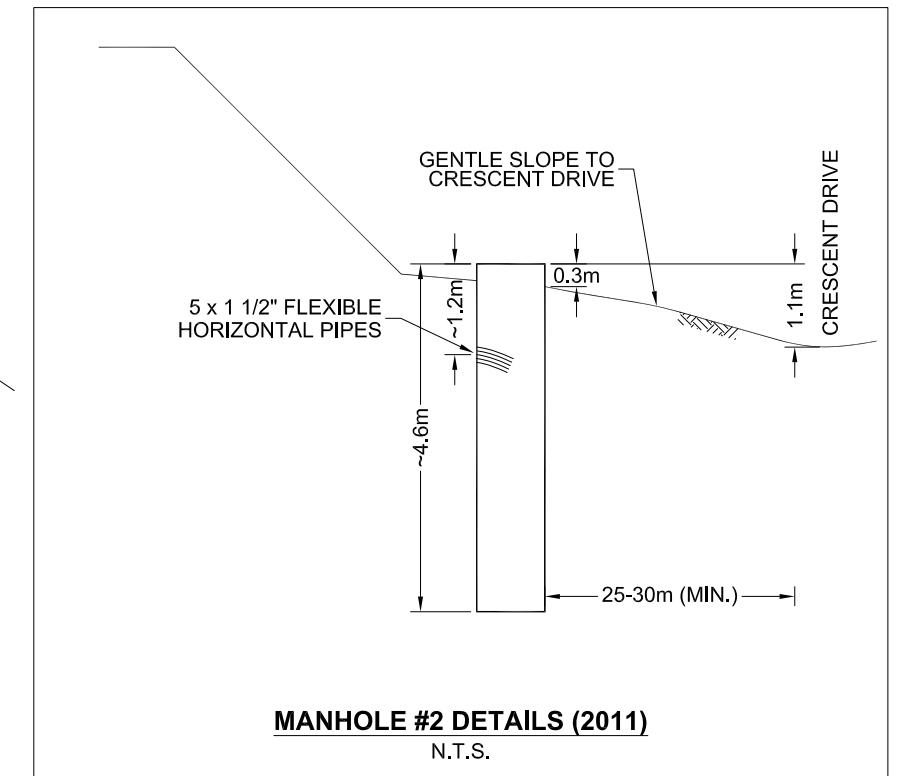


EXISTING COLLECTION WELL (CSP) #2  
 LESS WATER DRIPPING THAN IN 2002  
 4m DEEP 2m OF WATER  
 WATER DRIPPING (2004)  
 FIVE 38mm Ø PLASTIC DRAINS WERE OBSERVED  
 PROTRUDING FROM THE MANHOLE WALL  
 MANHOLE Ø = 600mm AND 5m DEEP  
 WATER WAS AT 2.35m FROM THE BOTTOM  
 WATER DRIPPING (2006)  
 WATER AT BOTTOM OF WELL (2008)  
 WATER AT BOTTOM OF WELL (2009)  
 DRY (2010)  
 (SAME IN 2011)

**NOTES :**

1. FEATURE LOCATIONS ARE APPROXIMATE.
2. PREVIOUS OBSERVATIONS SHOWN IN BLACK
3. PREVIOUS CRACK PATTERN WAS COVERED BY NEW (2004) ASPHALT PATCH
4. **MAY 4, 2011 OBSERVATIONS ARE SHOWN IN RED**



**MANHOLE #2 DETAILS (2011)**  
 N.T.S.

**LEGEND**

SI - SLOPE INCLINOMETER  
 SP - STANDPIPE PIEZOMETER

MANHOLE NUMBER	GPS COORDINATES (UTM-NAD83)	
	NORTHING	EASTING
MH #1	6023351	644914
MH #2	6023367	644730
METAL COVER	6023374	644771

ALBERTA TRANSPORTATION

**SITE PLAN  
 MID-HILL SLIDE AREA**

NORTH CENTRAL (ATHABASCA) 2011  
 GEOHAZARD ASSESSMENTS  
 NW-1-62-6-W5M  
 NC14 - HWY 661:02 km1.8  
 N. OF FT. ASSINIBOINE, AB



**THURBER ENGINEERING LTD.**  
 GEOTECHNICAL • ENVIRONMENTAL • MATERIALS

ENGINEER:	TSA	DRAWN:	HH	APPROVED:	DWP
DATE:	MAY 2011	SCALE:	NOT TO SCALE	DRAWING No.:	<b>FIGURE NC14-2</b>