Alberta Transportation Southern Region Geohazard Assessment 2012 Annual Inspection Report Site S31: Highway 762:02, Mystery Culvert November 2012 Page 5





Photo S31-1 (June 2012) Facing south from the north end of the site. This segment of the road was apparently excavated and rebuilt. A new drainage pipe was installed underneath the road. The outlet is visible on the right hand side of the photo (brown pipe). Subtle settlement was visible along this segment of the highway in previously noted areas of cracking.



Photo S31-2 (June 2012) Facing north from the center of the site in the east upslope ditch. Cobbles were placed in the ditch in an approximately 80 m long segment. The new drainage pipe inlet was buried beneath the cobbles. Alberta Transportation Southern Region Geohazard Assessment 2012 Annual Inspection Report Site S31: Highway 762:02, Mystery Culvert November 2012 Page 6





Photo S31-3 (June 2012) Facing southeast from the bottom of the west embankment. The new drainage pipe is visible and flowing at approximately 10 L/min (brown pipe). The previous culvert is visible below it and was not flowing. The overhang of the new drainage pipe forms an obstruction hazard in the west ditch.