

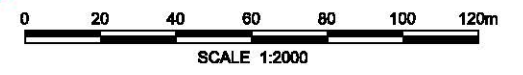
NOTE: FEATURE LOCATIONS ARE APPROXIMATE

- RECENTLY PATCHED AREAS SUMMER 2002
- RECENTLY PATCHED AREAS SUMMER 2004

2011 FEATURES SHOWN IN RED

NOTE:

- (1) GAP MEASURED BETWEEN MARKS NOTCHED IN TREE:
 - 660mm IN 2004
 - 670mm IN 2005
 - 708mm IN 2007
 - NOT MEANINGFUL IN 2009



THURBER PROJECT #15-18-258

ENGINEER	KEF
DRAWN	KLW
DATE	AUGUST, 2011
APPROVED	DJL
SCALE	1:2000 (APPROX.)

ALBERTA TRANSPORTATION

NC15 NORTH OF EDSON RIVER BRIDGE

SITE PLAN

NW 10 - 54 - 17 - W5M
HWY748:02, Km 6.2 (NC15)
NORTH OF EDSON, AB

NORTH CENTRAL 2011
GEOHAZARD ASSESSMENT

THURBER

DRAWING No.
FIGURE NC15-1

Z:\1515-16-258\15-16-258 FIGURE NC15-1.dwg - NC15-1(2007) - Aug. 25, 2011 1:28pm



Photo 1 – Looking north at roadway above repaired side slope (May 17, 2011).



Photo 2 – Looking south at repaired side slope; note rutting near wooden power pole (May 17, 2011).



Photo 3 – Crack in south patch area (looking north) (May 17, 2011).



Photo 4 – East ditch across from south area (looking south) (May 17, 2011).



Photo 5 – Looking northeast where vegetation had been disturbed in east ditch (May 17, 2011).



Photo 6 – Culvert inlet and half round down drain at NE bridge quadrant (May 17, 2011).



Photo 7 – Sinkhole downslope (south) of the culvert inlet, second sinkhole to right appears to have filled in (May 17, 2011).



Photo 8 – Culvert outlet near NE bridge quadrant. Note seepage location above and to the right (east) of the culvert and sedimentation at outlet (May 17, 2011).



Photo 9 – Half round down drain at NW bridge quadrant (May 17, 2011).