Alberta
TRANSPORTATION
MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 101 JOB No. ____ FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED ____ INSTALLED BY ____

STATION/LOCATION 2+955 / 17.1 M LT ELEVATION 1217.39

DATASET'S MEMBER ____ COMMENTS TOP OF PIPE 1218.56

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/12/02	AK.	26130	45 FT	CAS 10101 INITIAL
87/12/09	AK	26130	45 FT	CAS 10102
87/12/09	AK	26131	45 FT	CAS 101 1 INITIAL 26131
87/12/16	AK	26130	45 FT	CAS 10103
87/12/16	AK	26130	45 FT	CAS 10104
87/12/16	AK	26130	45 FT	CAS 10105
D10061-2	AK	26130	15 FT	SHEARED.

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 102 JOB No. _____ FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED _____ INSTALLED BY _____

STATION/LOCATION 9+950.3 .5 M LT ELEVATION 1217.38 GS

DATASET'S MEMBER _____ COMMENTS TOP OF SI PIPE 1218.30

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/12/02	AK	DIG 26130	53 FT	CAS 10201 INITIAL
87/12/09	A.K.	DIG 26130	53 FT	CAS 10202
87/12/09	AK	26131	53 FT	CAS 102 1 INITIAL
87/12/16	AK	26130	53 FT	CAS 10203
88/01/06	AK	26130	53 FT	CAS 10204
88/02/11	AK	26130	53 FT	CAS 10205
88/06/02	AK	26130	53 FT	CAS 10206
88/07/20	AK	26130	53 FT	CAS 10207
~~89/06/14~~	~~FJ~~			~~CAS 10208~~

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 103 JOB No. FILE

ENGINEER R. SKIRROW DATE INSTALLED INSTALLED BY

STATION/LOCATION 9+927.6 8.3 M LT ELEVATION 1224.83

DATASET'S MEMBER COMMENTS ELEV TOP OF ST 1226.65

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/12/03	AK	DIG 26130	67 FT	CAS 10301
87/12/09	AK	26130	67 FT	CAS 10302
87/12/09	AK	26131	67 FT	CAS 10311 INITIAL
87/12/16	AK	26130	67 FT	CAS 10303
88/01/06	AK	26130	67 FT	CAS 10304
88/02/17	AK	26130	67 FT	CAS 10305
88/06/02	AK	26130	67 FT	CAS 10306
88/07/20	AK	26130	67 FT	CAS 10307
88/12/21	AK	26130	67 FT	CAS 10308
89/06/14	FJ	26130		CAS 10309. RPP

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GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECOF

SLOPE INDICATOR No. 104 JOB No. FILE

ENGINEER R SKIRROW DATE INSTALLED INSTALLED BY

STATION/LOCATION 10+000.1 8.8 M LT ELEVATION 1232.31

DATASET'S MEMBER COMMENTS TOP OF SE PIPE 1233.81

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/12/02	AK	DIGI 26130	91 FT	CAS 10401
87/12/09	AK	26130	91 FT	CAS 10402
87/12/09	AK	26131	91 FT	CAS 1041
87/12/16	AK	26130	91 FT	CAS 10403
88/01/06	AK	26130	91 FT	CAS 10404
88/02/17	AK	26130	91 FT	CAS 10405
88/06/02	AK	26130	91 FT	CAS 10406
88/07/20	AH	26130	91 FT	CAS 10407
88/12/21	AK	26130	91 FT	CAS 10408
89/06/14	FJ	25636	87	CAS 10409

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 1 JOB No. ____ FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED SEPT/87 INSTALLED BY ____

STATION/LOCATION 9+990 Q 7.2M LT ELEVATION 1231.87 M

DATASET'S MEMBER ____ COMMENTS CASTLE RIVER: SOUTH SIDE

STICK-UP 1.06M

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/15	A.K	DIG 25654	87 FT	CAST 101 INITIAL
87/09/15	A.K.	DIG 26130	87 FT	CAST @ 101 INITIAL
87/09/17	A.K	26130	87 FT	CAST @ 102
87/09/22	A.K	26130	87 FT	CAST @ 103
87/09/25	AK	26130	87 ft	CAST @ 104
87/09/30	A.K	26130	87 FT	CAST @ 105
/ /				KNOCKED OUT &
				REPLACED

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GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 2 JOB No. _____ FILE 81131

ENGINEER R SHIRRELL DATE INSTALLED _____ INSTALLED BY _____

STATION/LOCATION 2+283.8 7.7M LT ELEVATION 1230.13M

DATASET'S MEMBER _____ COMMENTS CASTLE RIVER - SOUTH SIDE
STICK-UP 1.51 M

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/05/15	A.K.	DIG 25636	87 FT	CAST 201 INITIAL
87/05/15	A.H.	DIG 26130	87 FT	CAST 0201 INITIAL
87/06/17	A K	26130	87 FT	CAST 0202
87/08/22	A K	26130	87 FT	CAST 0203
87/09/25	AK	26130	87 FT	CAST 0204
87/10/30	AK	26130	87 FT	CAST 0205
				KNOCKED OUT
				& REPLACED

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 3 JOB No. ____ FILE 81131

ENGINEER R. SHIRROW DATE INSTALLED ____ INSTALLED BY ____

STATION/LOCATION 9+973.0 8.0 M LT ELEVATION 1225.01 M

DATASET'S MEMBER ____ COMMENTS CASTLE RIVER : SOUTH SIDE
STICK-UP 1.07 M

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/15	A.K	DIG 25636	67 FT	CAST 0301 INITIAL
87/09/15	A.K.	DIG 26130	67 FT	CAST 0301 INITIAL
87/09/17	A.K	26130	67 FT	CAST 0302
87/09/22	A.K	26130	67 FT	CAST 0303
87/09/25	AK	26130	67 Ft	CAST 0304
87/09/30	AK	26130	67FT	CAST 0305
				KNOCKED OUT &
				REPLACED

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 4 JOB No. FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED INSTALLED BY

STATION/LOCATION 9+964.3 8.2 m LT ELEVATION 1221.71 m

DATASET'S MEMBER COMMENTS CASTLE RIVER - SOUTH SIDE

STICK-UP. 1.06 m

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/15	A.K.	DIG 25636	43 FT	CAST401 INITIAL
87/09/15	A.K.	DIG 26130	43 FT	CAST0401 INITIAL
87/09/17	A.K.	26130	43 FT	CAST0402
87/09/22	A.K.	26130	43 FT	CAST0403
87/09/25	AK	26130	43 ft	CAST0404
87/09/30	AK	26130	43 FT	CAST0405
				KNOCKED OUT &
				REPLACED

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 5 JOB No. ____ FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED ____ INSTALLED BY ____

STATION/LOCATION 9+858.0 21.6 M RT ELEVATION 1217.59

DATASET'S MEMBER ____ COMMENTS CASTLE R. NORTH SIDE

STICK-UP 1.19M

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/16	A.K	25636 DIG	43 FT	CAST 501 INITIAL
87/09/16	A.K	26130	43 FT	CAST 0501 INITIAL
87/09/22	A.K	26130	43 FT	CAST 0502
87/09/25	AK	26130	43 ft	CAST 0503
87/09/30	AK	26130	43 FT	CAST 0504
87/11/26	AK	26130	43 FT	CAST 0505
87/12/02	AK	26130	43 FT	CAST 0506
87/12/09	AK	26130	43 FT	CAST 0507
87/12/17	AK	26130	43 FT	CAST 0508
88/01/26	AK	26130	43 FT	CAST 0509
88/06/01	AK	26130	43 FT	CAST 0510
88/07/20	AK	26130	43 FT	CAST 0511
88/12/21	AK	26130	43 FT	CAST 0512
89/06/14	FJ	25636		CAST 0513

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 6 JOB No. ____ FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED ____ INSTALLED BY ____

STATION/LOCATION 9+842.5 16.0 M RT ELEVATION 1223.04 M

DATASET'S MEMBER ____ COMMENTS CASTLE RIVER - NORTH
STICK-UP 1.08 M

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/16	A.K	DIG 25631	67 FT	CAST 0601 INITIAL
87/09/11	A.K	26130	67 FT	CAST 0601 INITIAL
87/09/22	A.K.	26130	67 FT	CAST 0602
87/09/25	AK	26130	67 Ft	CAST 0603
87/09/30	AK	26130	67FT	CAST 0604
				Bent Over at 2'
				Al will try to repair it.
87/10/02	AK	26130	67FT	CAST 0605
87/10/16	AK	26130	67FT	CAST 0606

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 7 JOB No. _____ FILE 81131

ENGINEER R. SKIRROW DATE INSTALLED _____ INSTALLED BY _____

STATION/LOCATION 9+824.9 10.0 M RT ELEVATION 1228.96 M

DATASET'S MEMBER _____ COMMENTS CASTLE RIVER - NORTH
STICK-UP 1.45 M

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/16	A.K.	DIG 25636	67 FT	CAST0701 INITIAL ✓
87/09/16	A.K.	DIG 26130	67 FT	CAST0701 INITIAL ✓
87/09/22	A.K.	26130	67 FT	CAST0702
87/09/24	AK	26130	67 Ft	CAST0703
87/09/30	AK	26130	67 FT	CAST0704 ✓
87/11/26	AK	26130	67 FT	CAST0705 ✓
87/12/02	AK	26130	67 FT	CAST0706 ✓
87/12/10	AK	26130	65 FT.	CAST0707 INITIAL 2 FT SHORTER
87/12/16	AK	26130	65 FT	CAST0708
88/01/05	AK	26130	65 FT	CAST0709
88/02/17	AK	26130	65 FT	CAST0710
88/06/01	AK	26130	65 FT	CAST0711 ✓
88/07/20	AK	26130	65 FT	CAST0712
88/12/21	AK	26130	65 FT	CAST0713
89/06/14	FJ	25636		CAST0714

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MATERIALS ENGINEERING BRANCH
GEOTECHNICAL SECTION

SLOPE INDICATOR READING RECORD

SLOPE INDICATOR No. 8 JOB No. ..... FILE 81131

ENGINEER R SHIRROW DATE INSTALLED ..... INSTALLED BY .....

STATION/LOCATION 9+812.0 9.0 m RT ELEVATION 1229.07m

DATASET'S MEMBER ..... COMMENTS CASTLE RIVER - NORTH
STICK-UP .87 m

DATE	READ BY	INSTRUMENT	DEPTH	COMMENTS
87/09/22	A.K.	DIG 25636	67 FT.	CAST 801 INITIAL
87/09/22	A.K.	DIG 26130	67 FT	CAST 0801 INITIAL
87/09/24	AK	26130	67 FT	CAST 0802
87/09/30	AH	26130	67 FT	CAST 0803
87/11/26	AH	26130	67 FT	CAST 0804
87/12/02	AH	26130	67 FT	CAST 0805
87/12/10	AK	26130	67 FT	CAST 0806
87/12/17	AK	26130	67 FT	CAST 0807
88/01/05	AK	26130	67 FT	CAST 0809
88/02/16	AK	26130	67 FT	CAST 0809
			37 FT	Sheared
88/07/20	AH	26130		Sheared