

Figure 1.2 East Salt Creek Erosion Protection Site.

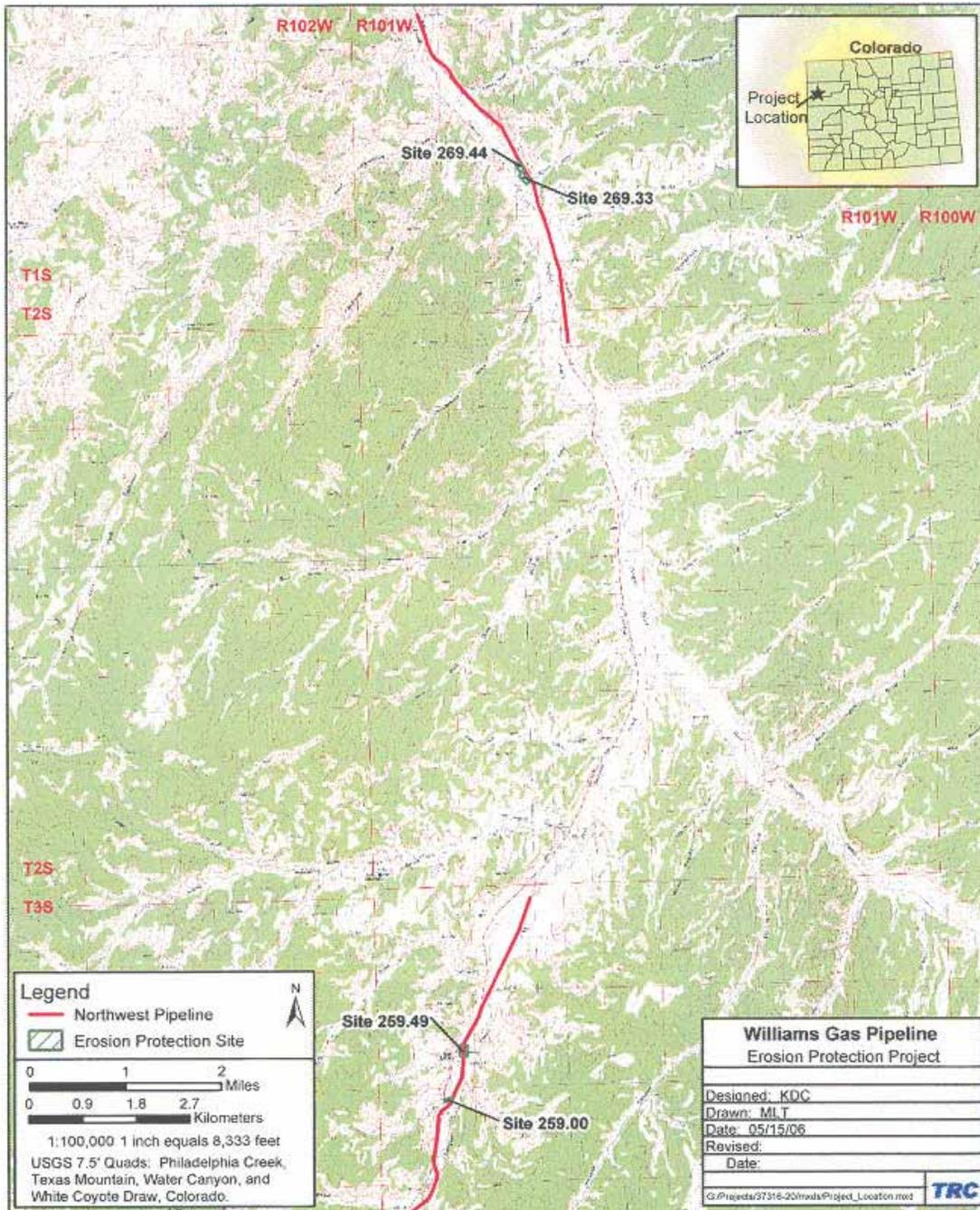
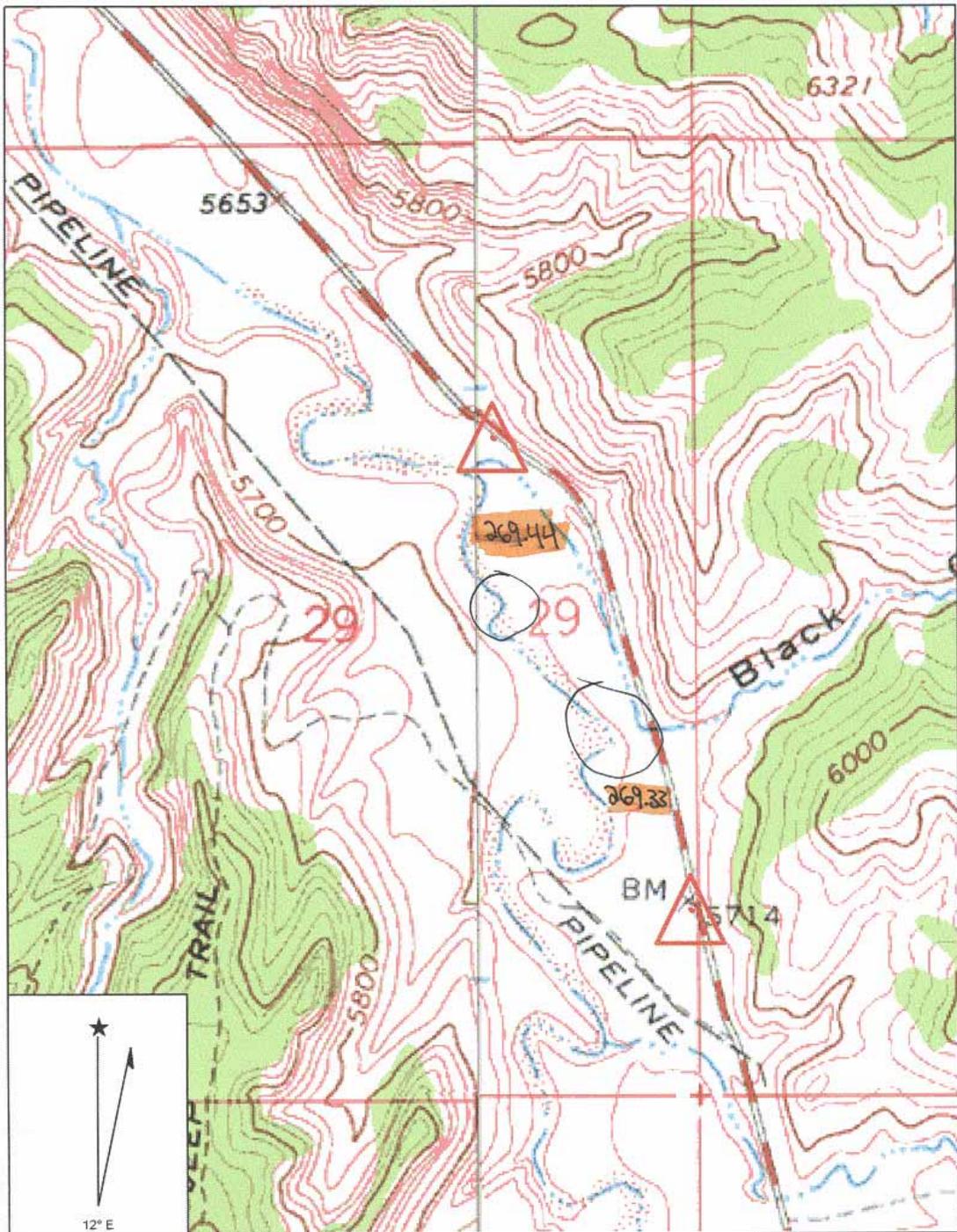


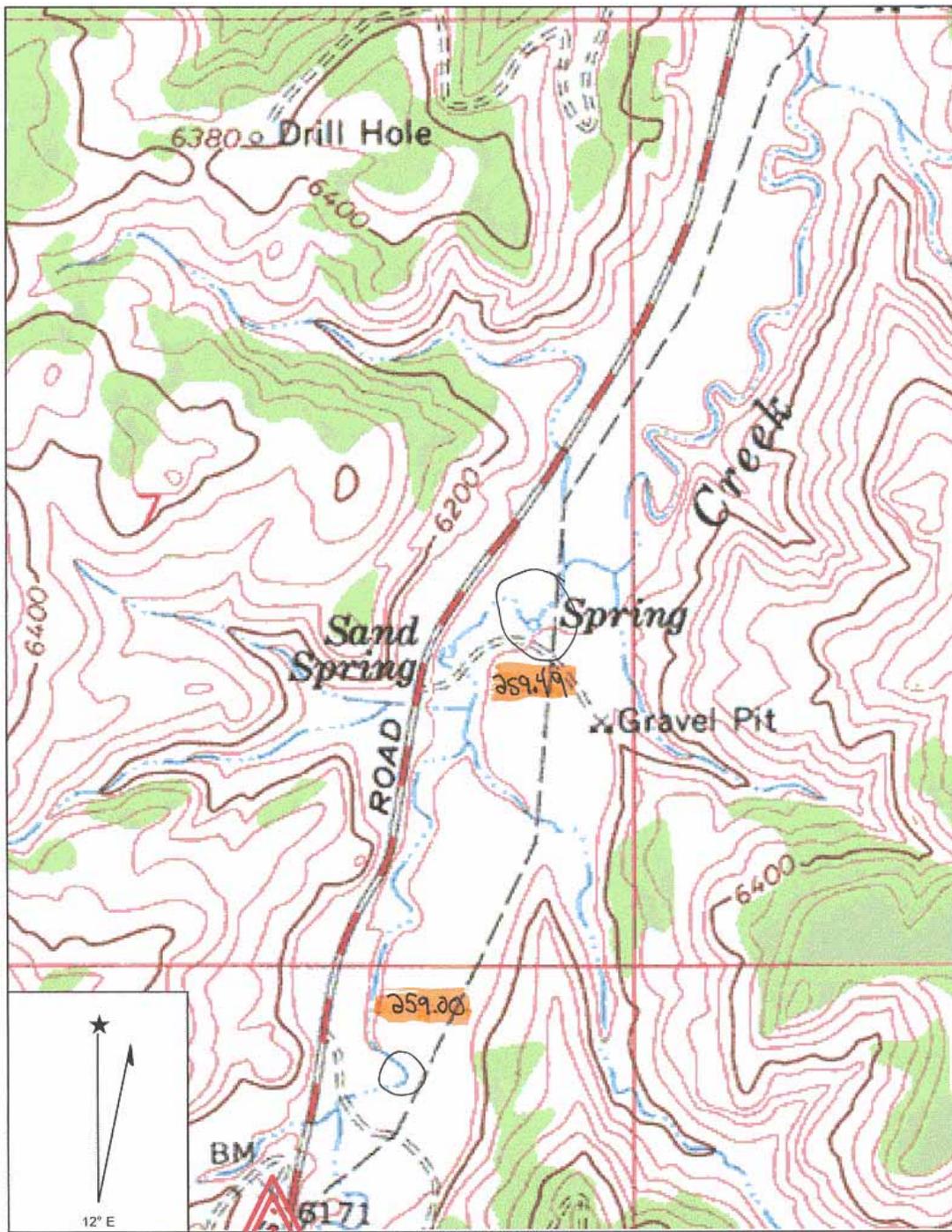
Figure 1.1 Douglas Creek Erosion Protection Sites.



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 - Approximate location

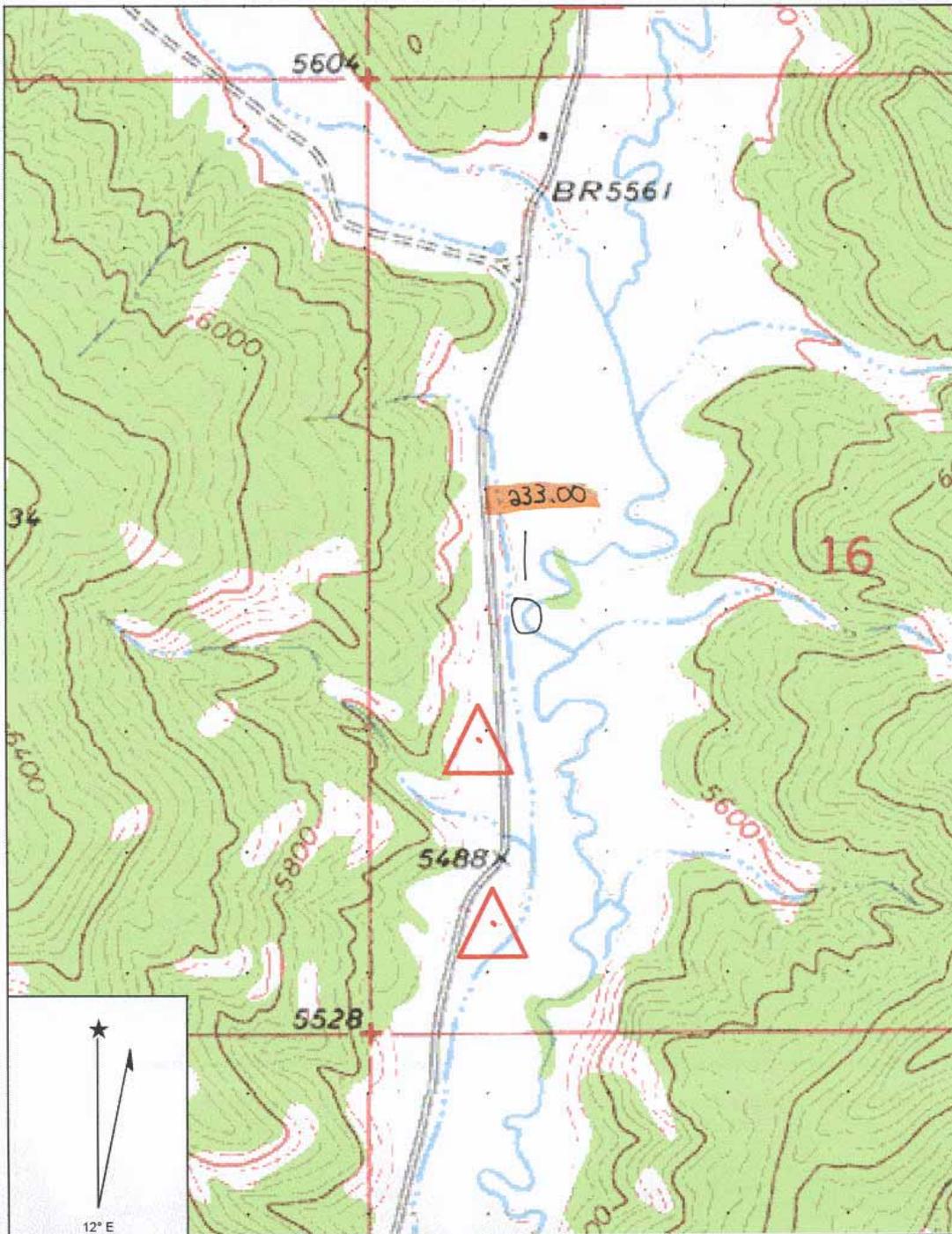
Philadelphia Creek Quad



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Texas Mt. Quad

 - Approximate location



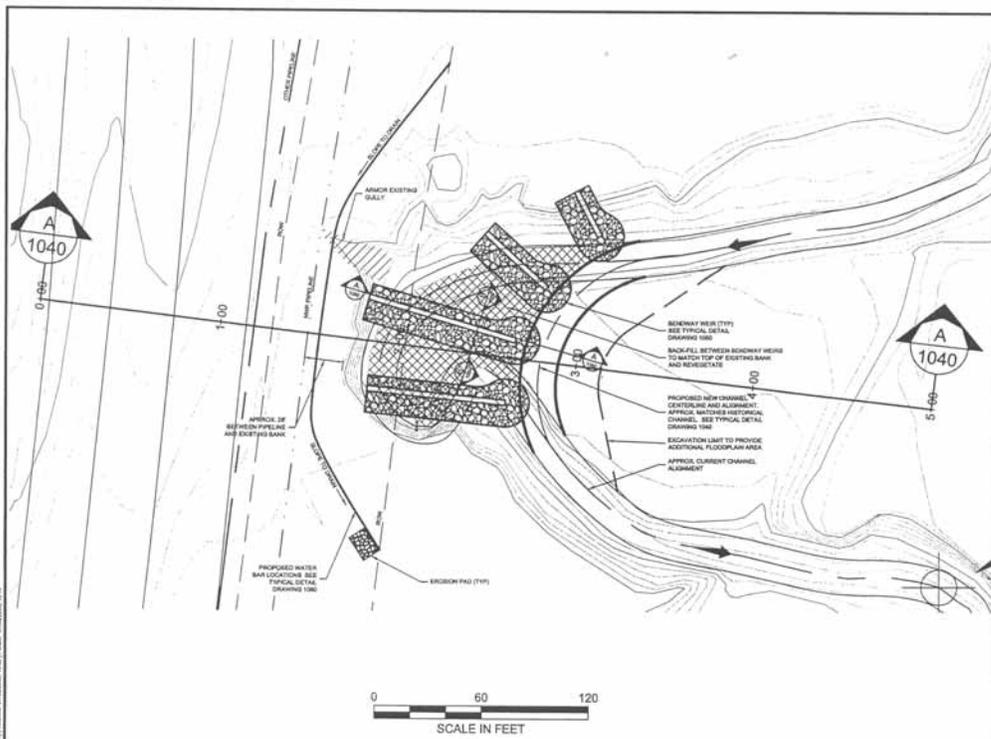
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Howard Canyon Quad

 ~ Approximate Location

Williams Erosion Protection Site Locations, NAD 27 Latitude/Longitude

Site	Latitude	Longitude
269.44	39° 56' 1.32"	-108° 44' 56.04"
269.33	39° 55' 56.64"	-108° 44' 51.72"
259.49	39° 48' 00.00"	-108° 45' 54.00"
259.00	39° 47' 34.44"	-108° 46' 3.36"
233.00	39° 27' 12.96"	-108° 46' 37.92"



NOTES:
 1) FINAL CONFIGURATION TO BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BASED ON CONDITIONS ENCOUNTERED, OR AS DIRECTED BY THE ENGINEER.

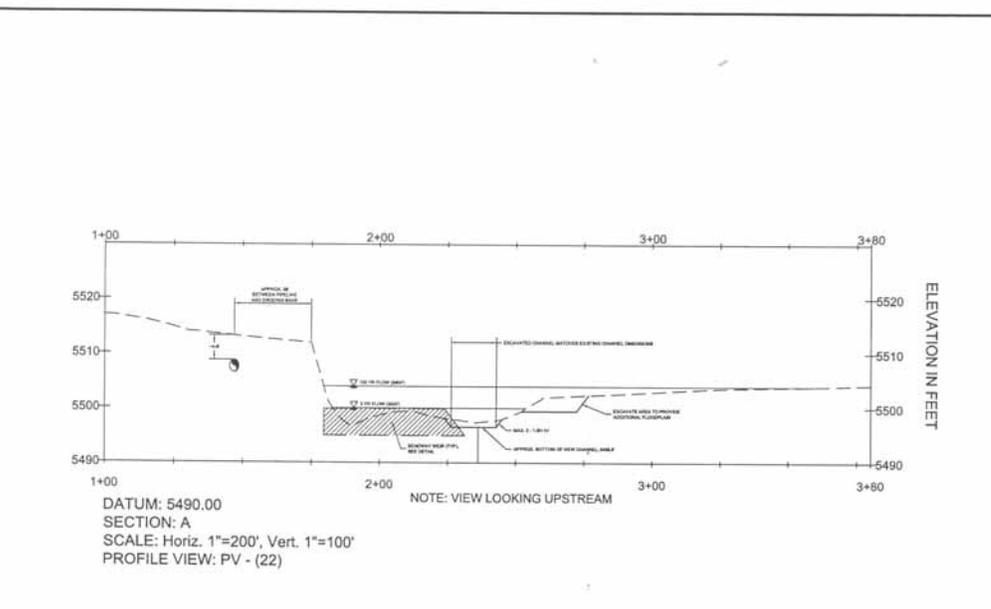


PROJECT
 NWP/VERNAL DISTRICT GEO SERVICES/CO/ NORTHWEST PIPELINE CORPORATION

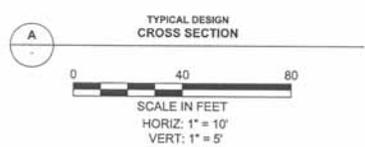
TITLE
 SITE PLAN
 MP 233.00

PROJECT	NO253-13104100
FILE	NO. 043131010000002
REV.	0 SCALE 1"=80'
DESIGN	ADR 03/31/08
CADD	SRM 03/31/08
CHECK	MLE 03/31/08
REVIEW	-

M-9



DATUM: 5490.00
 SECTION: A
 SCALE: Horiz. 1"=200', Vert. 1"=100'
 PROFILE VIEW: PV - (22)



NOTES:
 1) FINAL CONFIGURATION TO BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BASED ON CONDITIONS ENCOUNTERED, OR AS DIRECTED BY THE ENGINEER.



PROJECT
 NWP/VERNAL DISTRICT GEO SERVICES/CO/ NORTHWEST PIPELINE CORPORATION

TITLE
 TYPICAL DESIGN SECTION
 SECTION MP 233.00

PROJECT	NO253-13104100
FILE	NO. 043131010000002
REV.	0 SCALE 1"=40'
DESIGN	ADR 03/31/08
CADD	SRM 03/31/08
CHECK	MLE 03/31/08
REVIEW	-

M-10



Photograph 11. View to the northeast of the approximately 40- to 50-foot high terrace at MP 269.44. The vertical, cliff portion of the terrace is about 15-30 feet high, and there is a wedge of colluvium at the base of the cliff that is actively being eroded by Douglas Creek.