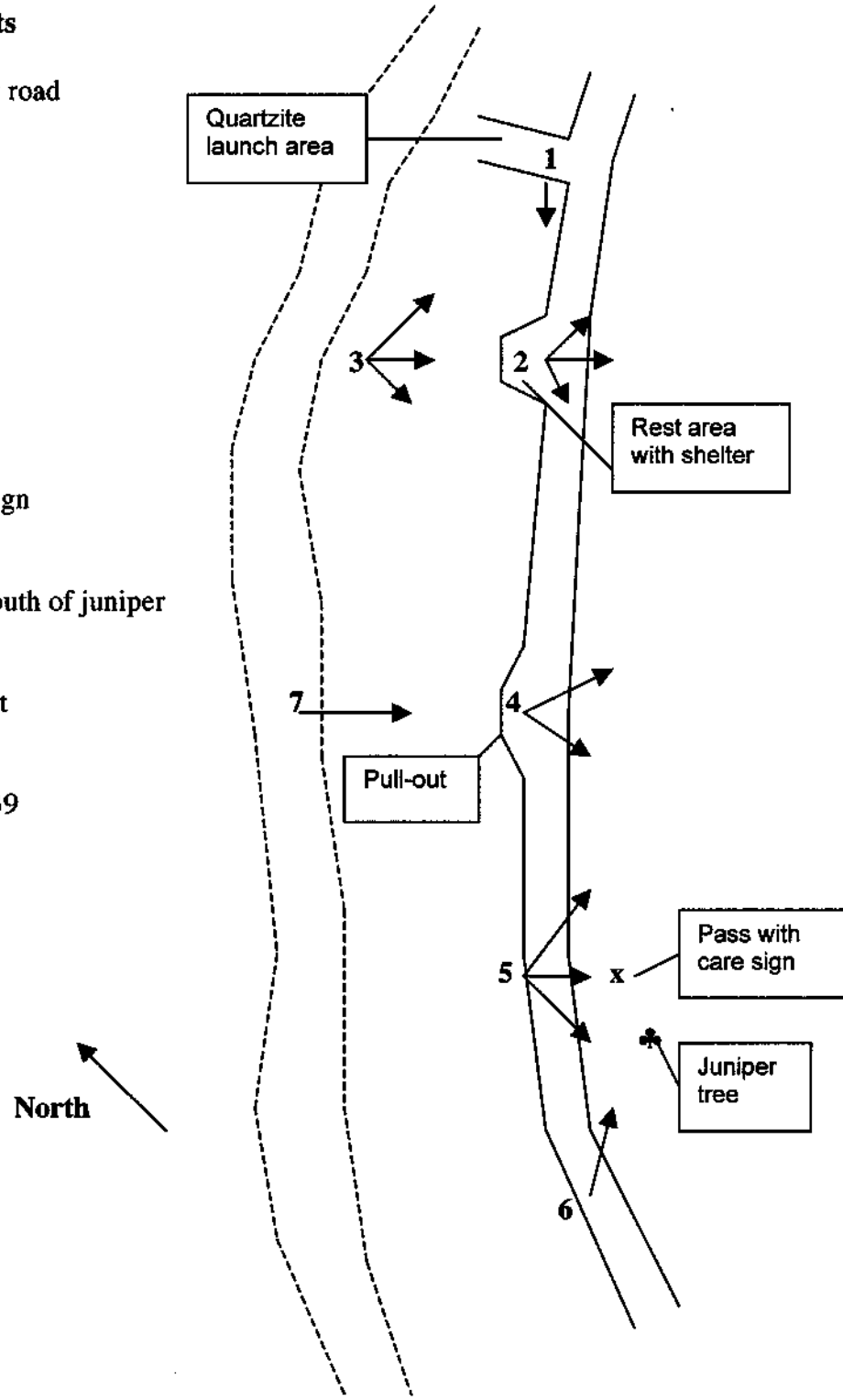
APPENDIX B

VISUAL ANALYSIS

NM 68 Key Observation Points

1. Quartzite launch area by road
2. At rest area
3. River below rest area
4. Pull-out
5. Next to pass with care sign
6. At beginning of fence south of juniper
7. In river opposite pull-out
8. Opposite MP 19.37-19.39



Form 8400-4
(September 1985)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VISUAL CONTRAST RATING WORKSHEET

Date: February 9, 2005

District: Taos BLM Field Office

Resource Area:

Activity (program):

SECTION A. PROJECT INFORMATION

1. Project Name: NM 68 Rockfall Project Alternative A

2. Key Observation Point: 1-7

3. VRM Class: II

4. Location
Township: 23;24
Range: 11; 11
Section: 5&6; 32

5. Location Sketch

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	steep, prominent escarpments river - linear band	rounded	linear band - road along river
LINE	cliffs - sinuous	diffuse edge - increase in density as slope increases	road - sinuous
COLOR	pinkish tan	green and sage	road - grey
TEXTURE	rugged and coarse	sparse, gradation with slope	smooth

SECTION C. PROPOSED ACTIVITY DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	Linear fence, linear barrier, and slope mesh		rectangular fence skylines on ridge
LINE			Horizontal and vertical
COLOR			grey
TEXTURE			smooth to medium

SECTION D. CONTRAST RATING ☐ SHORT TERM ☒ LONG TERM

1. DEGREE OF CONTRAST

ELEMENTS	FEATURES: LAND/WATER BODY (1) Strong	Moderate	Weak	None	VEGETATION (2) Strong	Moderate	Weak	None	STRUCTURES (3) Strong	Moderate	Weak	None
Form		X								X	X	
Line										X		
Color										X		
Texture												

2. Does project design meet visual resource management objectives? ☐ Yes ☒ No (Explain on reverse side)

3. Additional mitigating measures recommended ☒ Yes ☐ No (Explain on reverse side).

Evaluator's Names: Eric Johnson, Tami Torres

Date: 2-9-05

Alternative A

SECTION D. (Continued)

Comments from item 2.

Skylining of rockfall fences causes alternative to not meet visual objectives.

Additional Mitigating Measures (See item 3)

Modification of project would be needed to prevent skylining.

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Form 8400-4
(September 1985)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VISUAL CONTRAST RATING WORKSHEET

Date: February 9, 2005
District: Taos BLM Field Office
Resource Area:
Activity (program):

SECTION A. PROJECT INFORMATION

1. Project Name: NM 68 Rockfall Project Alternative A-1
2. Key Observation Point: 1-7
3. VRM Class: II
4. Location
   Township: 23; 24
   Range: 11; 11
   Section: 5&6; 32
5. Location Sketch

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	Steep, prominent escarpments river - linear band	rounded	linear band - road along river
LINE	cliffs - sinuous	diffuse edge - increase in density as slope increases	road - sinuous
COLOR	pinkish tan	green and sage	road - grey
TEX-TURE	rugged and coarse	sparse, gradation with slope	smooth

SECTION C. PROPOSED ACTIVITY DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	linear fence, linear barrier and slope mesh		Skylining reduced by 80% at KOP 2, KOP 4=0%, KOP 5 = 50%
LINE			Reduced by 20% elsewhere horizontal and vertical
COLOR			
TEX-TURE			

SECTION D. CONTRAST RATING ☐ SHORT TERM ☐ LONG TERM

1. DEGREE OF CONTRAST

ELEMENTS	FEATURES: LAND/WATER BODY (1) Strong	Moderate	Weak	None	VEGETATION (2) Strong	Moderate	Weak	None	STRUCTURES (3) Strong	Moderate	Weak	None
Form			x								x	
Line											x	
Color											x	
Texture												

2. Does project design meet visual resource management objectives? ☐ Yes ☒ No (Explain on reverse side)

3. Additional mitigating measures recommended ☒ Yes ☐ No (Explain on reverse side)

Evaluator's Names	Date
Eric Johnson Tami Torres	2-9-05

Comments from item 2.

This alternative is a visually modified Alternative A. Fence would be located to reduce skylining as follows

- KOP 2 by 80%
- KOP 4 does not skyline under Alternatives A or A-1
- KOP 5 by 50% and additional reduction will be considered during construction.

Additional Mitigating Measures (See item 3)

KOP 5 will be evaluated for additional skylining reduction during construction.

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Form 8400-4
(September 1985)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VISUAL CONTRAST RATING WORKSHEET

Date: February 9, 2005

District: Taos BLM Field Office

Resource Area:

Activity (program):

SECTION A. PROJECT INFORMATION

1. Project Name: NM 68 Rockfall Project Alternative B

2. Key Observation Point: 1-7

3. VRM Class: II

4. Location
Township: 23;24
Range: 11; 11
Section: 5&6; 32

5. Location Sketch

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	steep, prominent escarpments river - linear band	rounded	linear band - road along river
LINE	cliffs - sinuous	diffuse edge - increase in density as slope increases	road - sinuous
COLOR	pinkish tan	green and sage	road - grey
TEX-TURE	rugged and coarse	sparse, gradation with slope	smooth

SECTION C. PROPOSED ACTIVITY DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	linear fence and barrier		rectangular fence skylines on ridge
LINE			horizontal and vertical
COLOR			grey
TEX-TURE			smooth to medium

SECTION D. CONTRAST RATING ☐ SHORT TERM ☒ LONG TERM

1. DEGREE OF CONTRAST

	FEATURES: LAND/WATER BODY (1)				VEGETATION (2)				STRUCTURES (3)			
	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None
ELEMENTS: Form		x								x	x	
Line										x		
Color										x		
Texture												

2. Does project design meet visual resource management objectives? ☐ Yes ☒ No (Explain on reverse side)

3. Additional mitigating measures recommended ☒ Yes ☐ No (Explain on reverse side).

Evaluator's Names	Date
Eric Johnson	2-9-05
Tami Torres	

Alternative B

SECTION D. (Continued)

Comments from item 2.

Skylining of rockfall fences causes alternative to not meet visual objectives.

Additional Mitigating Measures (See item 3)

Modification of project would be needed to prevent skylining

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Form 8400-4
(September 1985)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VISUAL CONTRAST RATING WORKSHEET

Date: February 9, 2005
District: Taos BLM Field Office
Resource Area:
Activity (program):

SECTION A. PROJECT INFORMATION

1. Project Name: NM 68 Rockfall Project Alternative C
2. Key Observation Point: 1-7
3. VRM Class: II
4. Location
   Township: 23;24
   Range: 11; 11
   Section: 5&6; 32
5. Location Sketch

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	steep, prominent escarpments river - linear band	rounded	linear band - road along river
LINE	cliffs - sinuous	diffuse edge - increase in density as slope increases	road - sinuous
COLOR	pinkish tan	green and sage	road - grey
TEX-TURE	rugged and coarse	sparse, gradation with slope	smooth

SECTION C. PROPOSED ACTIVITY DESCRIPTION

	1. LAND/WATER	2. VEGETATION	3. STRUCTURES
FORM	linear barrier		linear barrier parallels road
LINE			horizontal, some vertical
COLOR			tan to grey
TEX-TURE			smooth to medium

SECTION D. CONTRAST RATING ☐ SHORT TERM ☒ LONG TERM

1. DEGREE OF CONTRAST

	FEATURES: LAND/WATER BODY (1)				VEGETATION (2)				STRUCTURES (3)			
	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None
ELEMENTS: Form			X								X	
Line											X	
Color										X		
Texture												

2. Does project design meet visual resource management objectives? ☒ Yes ☐ No (Explain on reverse side)

3. Additional mitigating measures recommended ☐ Yes ☒ No (Explain on reverse side).

Evaluator's Names	Date
Eric Johnson	2-9-05
Tami Torres	

Alternative C

SECTION D. (Continued)

Comments from item 2.

Since barrier parallels road, no skylining occurs.

Additional Mitigating Measures (See item 3)

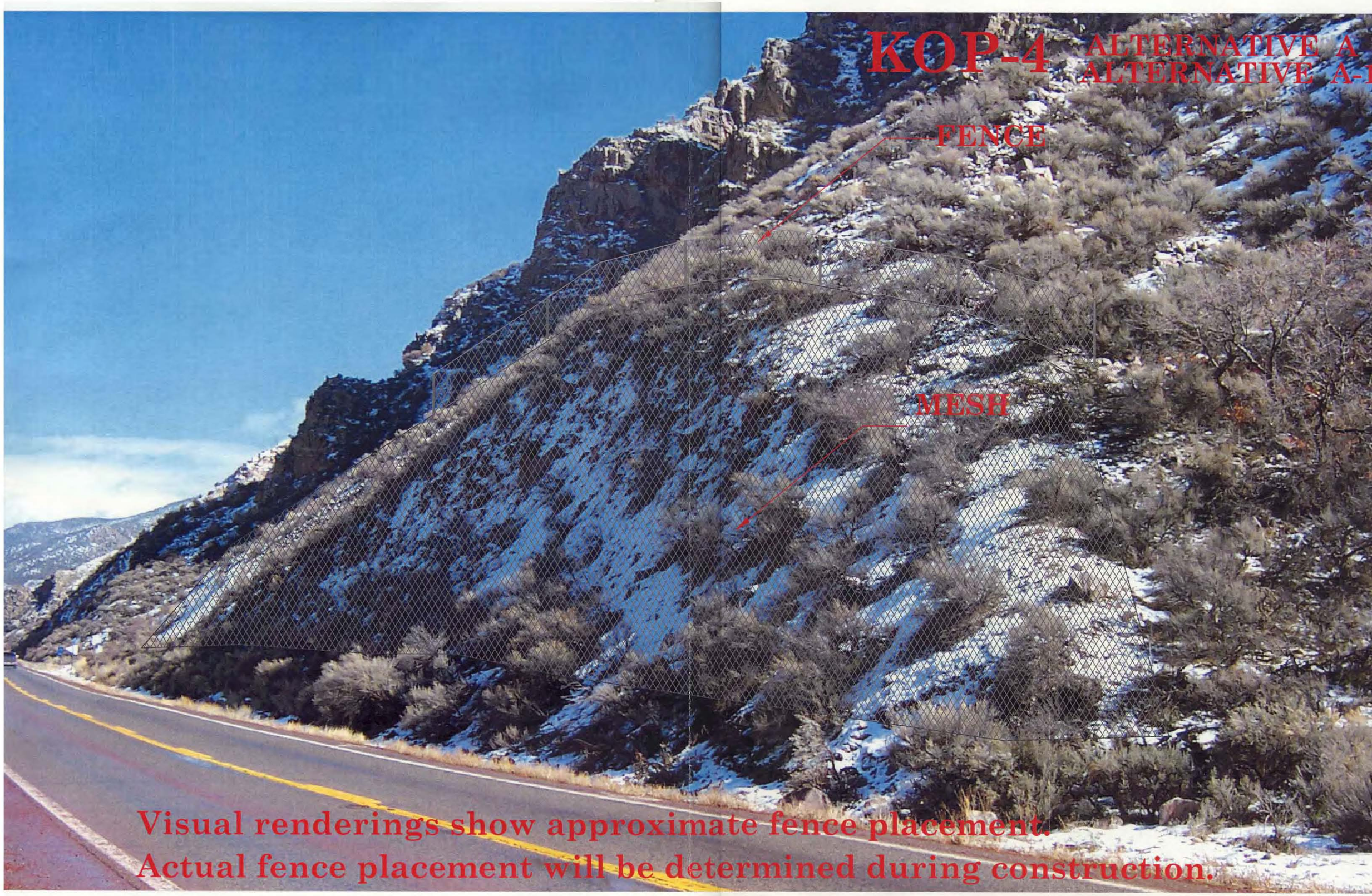
☆U.S. GOVERNMENT PRINTING OFFICE: 1988—461-988/32094

KOP-1
ALTERNATIVE A
ALTERNATIVE A-1
FENCE
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

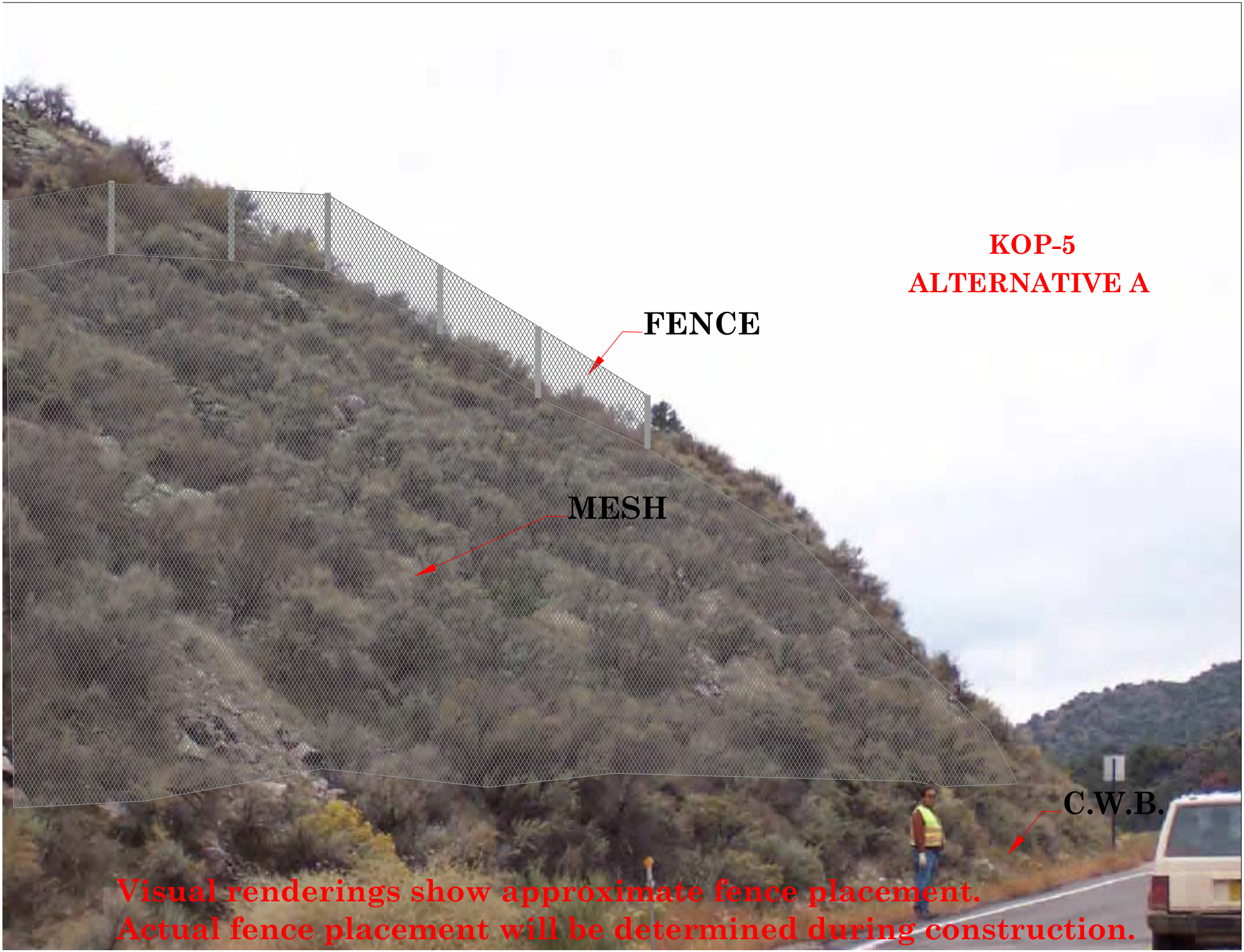
KOP-2
ALTERNATIVE A
FENCE
MESH
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

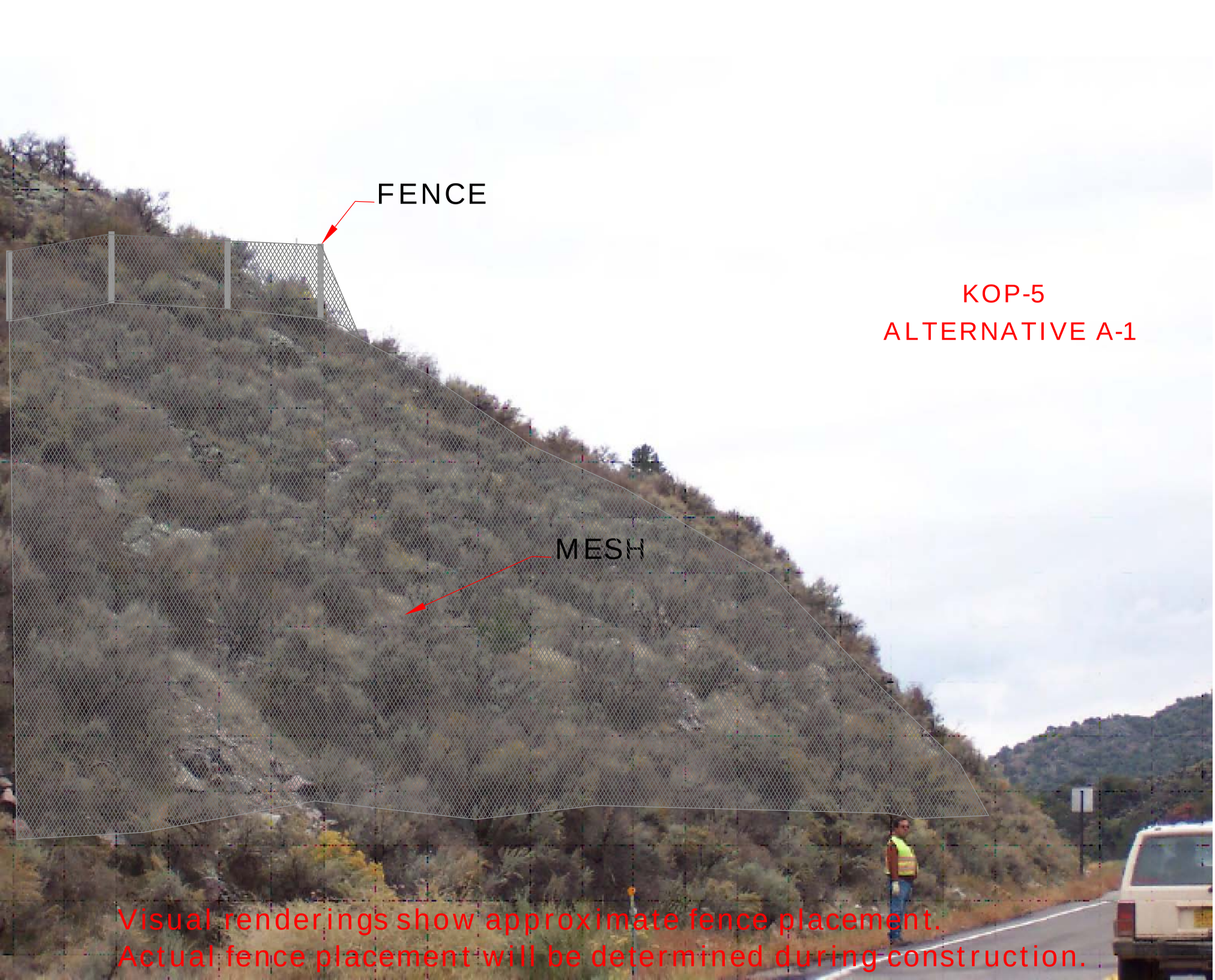
KOP-2
ALTERNATIVE A-1
FENCE
MESH
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

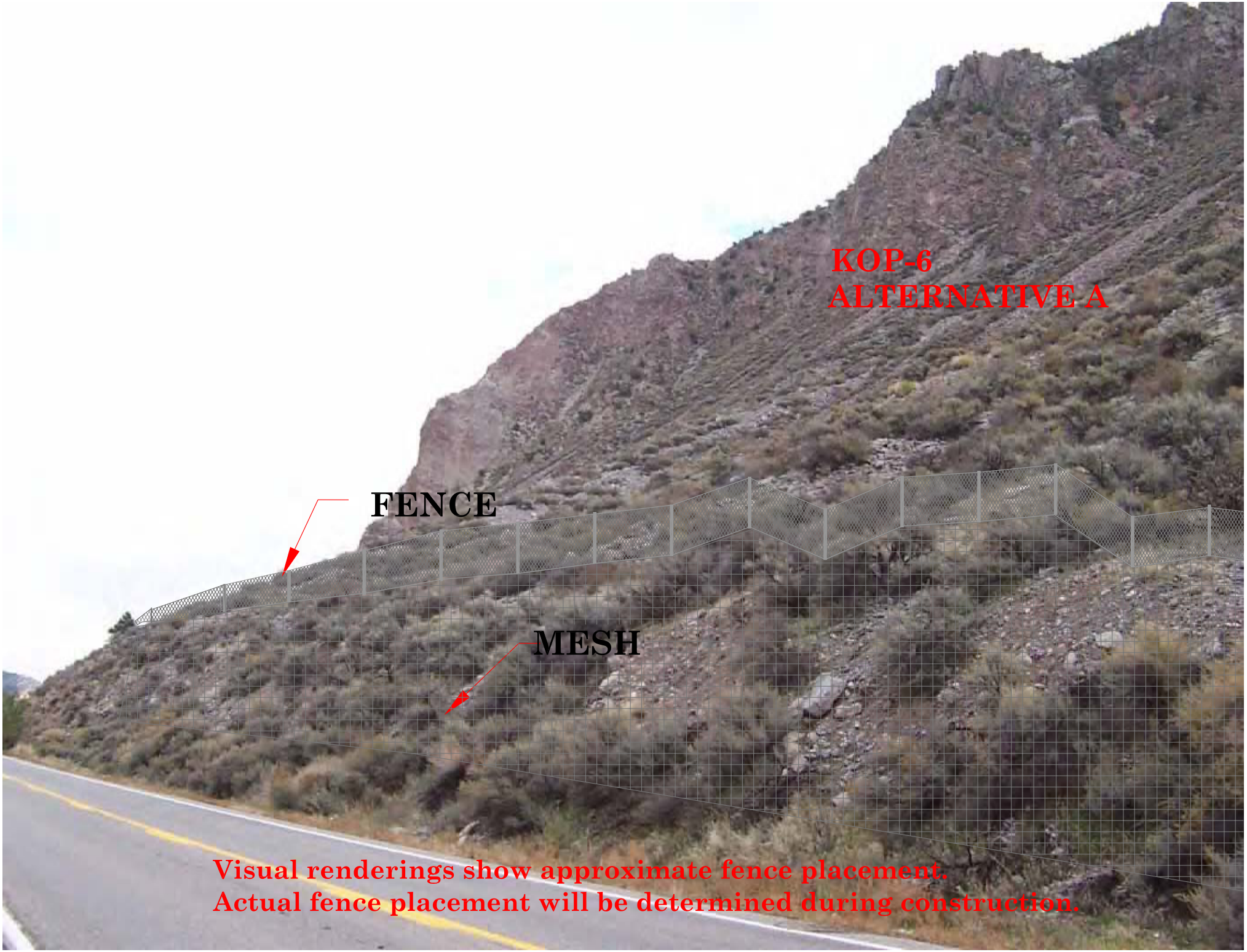
KOP-3
ALTERNATIVE A
ALTERNATIVE A-1


KOP-4
ALTERNATIVE A
ALTERNATIVE A-1
FENCE
MESH
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

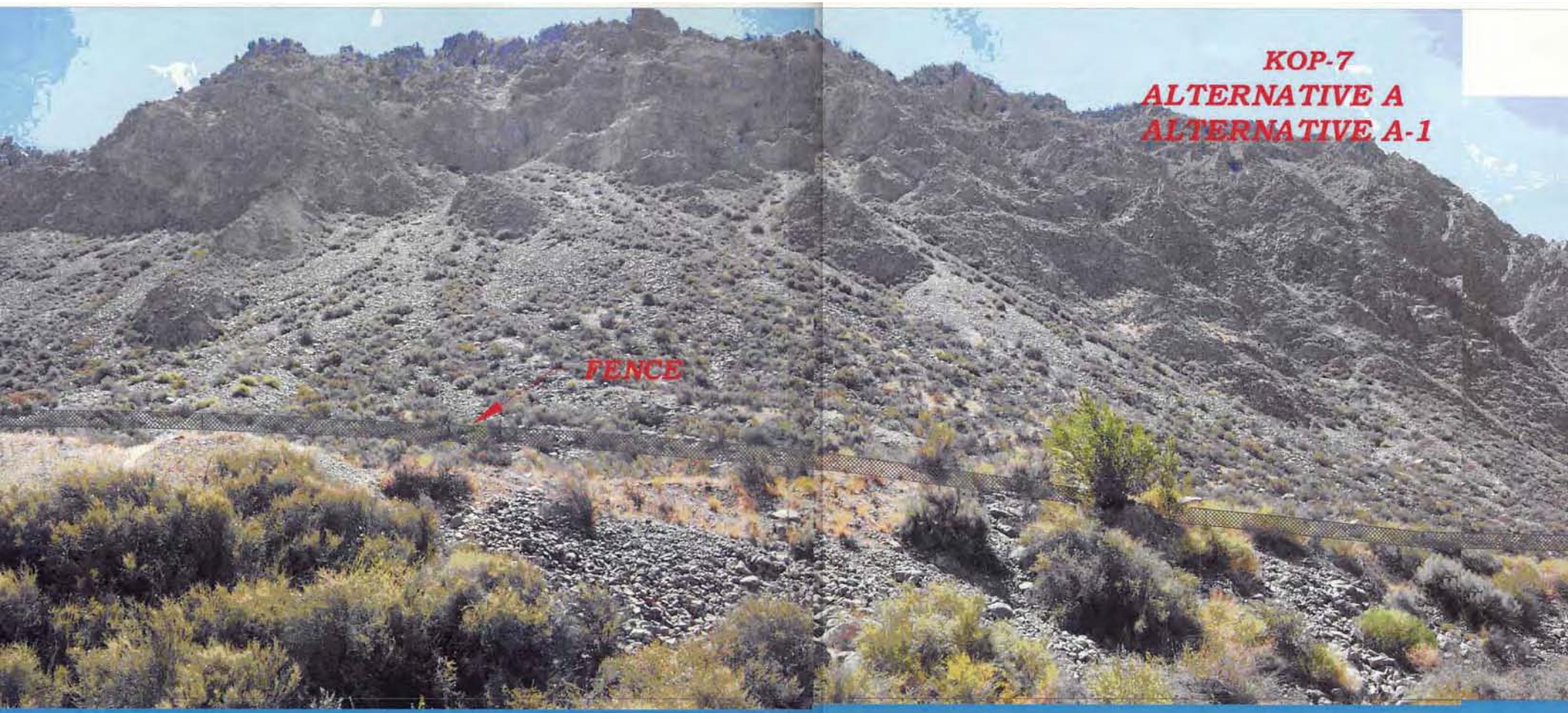
KOP-5
ALTERNATIVE A
ALTERNATIVE A-1
FENCE
MESH
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.


KOP-5
ALTERNATIVE A
FENCE
MESH
C.W.B.
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.


FENCE
MESH
KOP-5
ALTERNATIVE A-1
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.


KOP-6
ALTERNATIVE A
FENCE
MESH
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

KOP-6
ALTERNATIVE A-1
FENCE
MESH
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.



RIVER VIEW

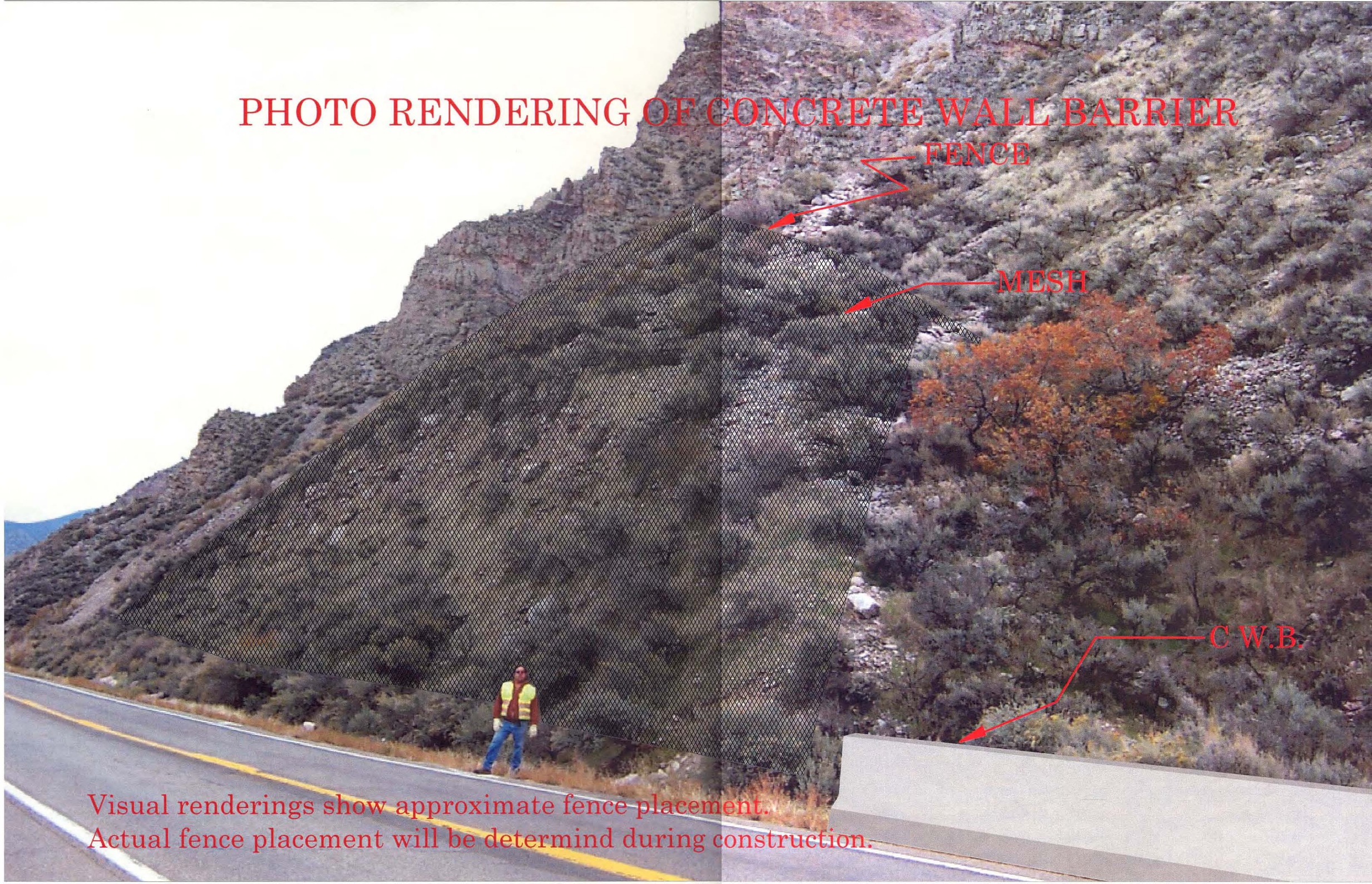
Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

KOP-8

ALTERNATIVE A
ALTERNATIVE A-1

Visual renderings show approximate fence placement.
Actual fence placement will be determined during construction.

PHOTO RENDERING OF CONCRETE WALL BARRIER



Visual renderings show approximate fence placement.
Actual fence placement will be determind during construction.