

## **Appendix A-4**

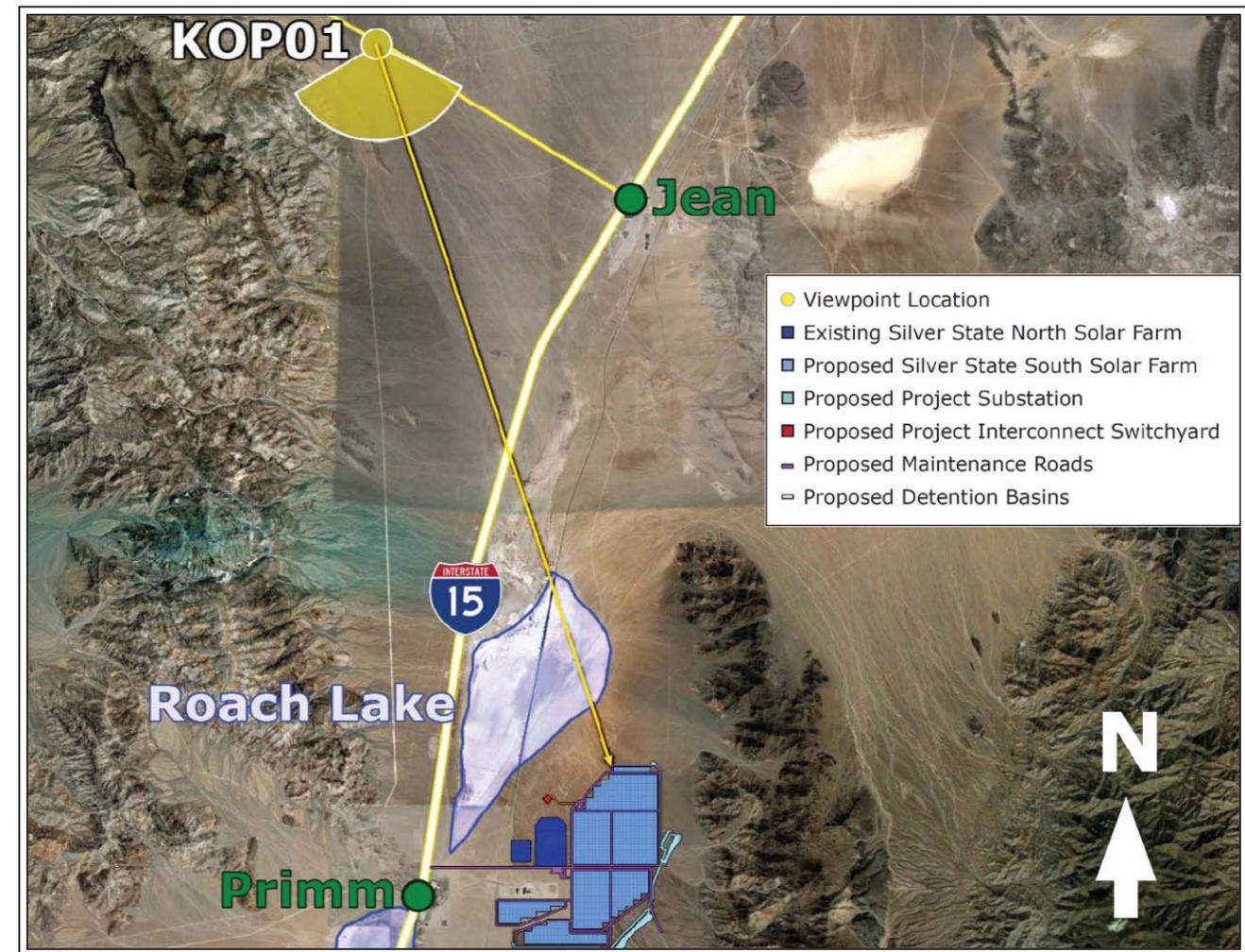
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SECTION A. PROJECT DESCRIPTION	
District/Field Office: Las Vegas Field Office	Date: July 2012
Key Observation Point: 1 – Goodsprings Road	
Location: 26635083.46 x 710146.79	

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Flat valley plains and dry lake bed (foreground/midleground), surrounded by undulating foothills and gently sloping bajadas (background)	Low, uniform creosote shrubs with some cacti (foreground/midleground) Indistinct (background)	Geometric, conical, regular (foreground/midleground) Indistinct (background)
LINE	Horizontal, irregular, curvilinear lake bed (foreground/midleground) Diagonal, jagged (background)	Horizontal, irregular, vertical (foreground) Indistinct (background)	Linear, horizontal (roads), vertical (transmission lines)
COLOR	Light tan/cream, grayish-brown	Brownish-green	Light to dark gray, brown
TEXTURE	Smooth to fine (valley plains), medium (mountains)	Medium, continuous (foreground/midleground) Indistinct (background)	Medium

SECTION C. PROPOSED ACTIVITY DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Same	Same	Regular, rectangular, simple
LINE	Horizontal, regular, linear	Regular, linear from clearing (foreground/midleground)	Linear, horizontal
COLOR	Same	Same	Dark gray
TEXTURE	Same	Same	Fine

SECTION D. CONTRAST RATING												<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Long Term		
1. DEGREE OF CONTRAST		FEATURES												2. Does project design meet visual resource management objectives? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain on reverse side) 3. Additional mitigating measures recommended? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain on reverse side)	
		LAND/WATER BODY				VEGETATION				STRUCTURES					
		STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE		
ELEMENTS	FORM				X				X				X		Evaluator's Names Chelsa Johnson, Marc Schwartz
	LINE			X			X		X						
	COLOR				X			X	X						
	TEXTURE				X			X		X					



Location description:	
Easting Position (Nevada East, NAD 83)	710146.79
Northing Position (Nevada East, NAD 83)	26635083.46
Elevation of Viewpoint Position (NAD 83/ft)	3436.58
Height of Camera above Ground (ft)	5.4
Date of Photography	19-March-2012 at 2:10 pm
Orientation of View	S
Horizontal Field of View	124°
Vertical Field of View	55°
Distance to close edge of arrays (mi)	12.65

## SILVER STATE SOLAR SOUTH PROJECT

NOTES: Viewpoint locations have been precision surveyed by a local engineering firm.

Heights are above mean sea level

### KOP 01: Goodsprings Road (Alternative D)



**Figure 2a: KOP 01 - Goodsprings Road Looking South - Existing Condition** ("normal lens" [i.e., 50mm] view)  
For additional context, see panoramic existing condition photograph (Figure 2c).

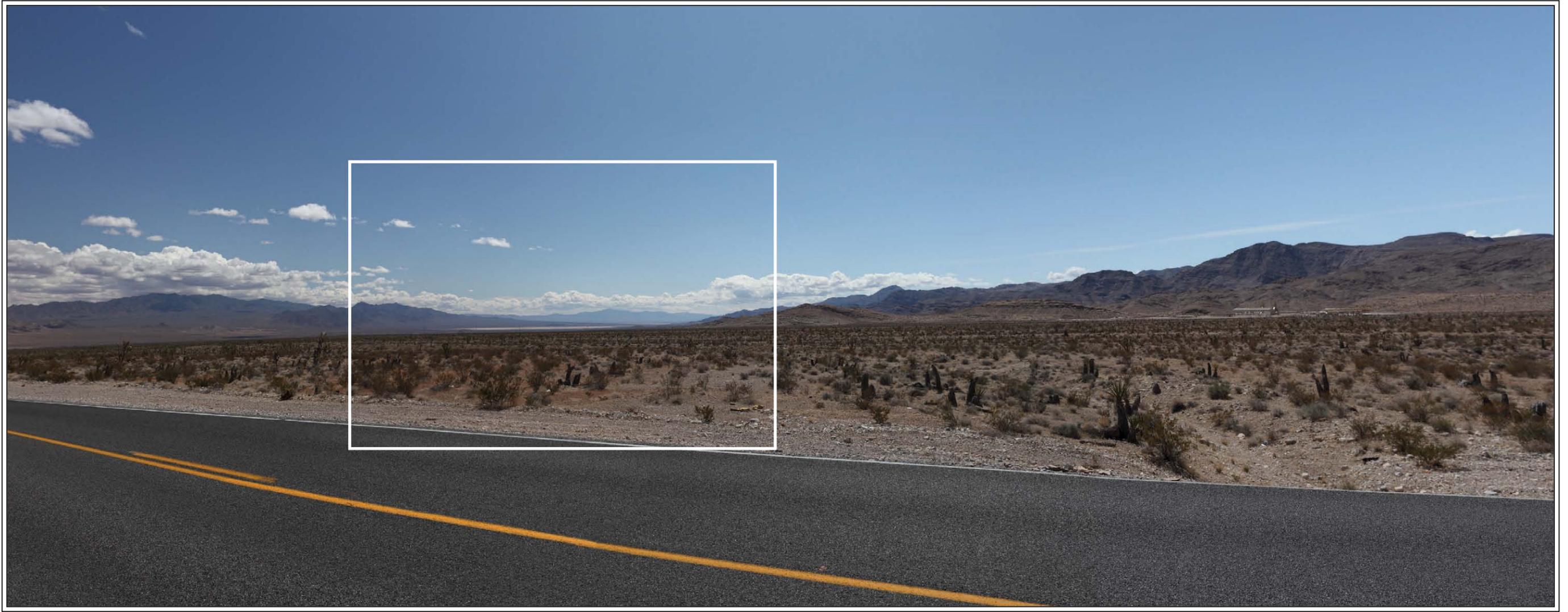
**KOP 01:**  
Goodsprings Road  
(Alternative D)



**Figure 2b: KOP 01 - Goodsprings Road Looking South - Simulated Condition (“normal lens” [i.e., 50mm] view)**

The proposed Project would require minimal grading to install PV panel arrays, substation/switchyard facilities, and maintenance roads. Drainage control facilities would require moderate landform grading and will include two detention basins and associated drainage channels. For additional context, see panoramic existing condition photograph (Figure 2c).

**KOP 01:**  
Goodsprings Road  
(Alternative D)



**Figure 2c: KOP 01 - Goodsprings Road Looking South - Existing Condition Panorama**

Use this for context and not actual scale if printed and viewed on 11x17 inch paper.

White box represents the existing and simulated conditions based on a "normal lens" (i.e., 50mm) view, as illustrated on the previous 2 pages.

**KOP 01:**  
Goodsprings Road  
(Alternative D)

SECTION A. PROJECT DESCRIPTION	
District/Field Office: Las Vegas Field Office	Date: July 2012
Key Observation Point: 2 – Jean at I-15	
Location: 26615081.10 x 727656.38	

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Flat valley plains (foreground/midground), surrounded by undulating foothills and gently sloping bajadas (background)	Low, uniform creosote shrubs (foreground/midground) Indistinct (background)	Geometric, conical, regular (foreground/midground) Indistinct (background)
LINE	Horizontal (foreground/midground) Diagonal, jagged (background)	Horizontal, irregular (foreground) Indistinct (background)	Linear, horizontal (roads), vertical (transmission lines)
COLOR	Grayish-brown	Brownish-green	Light to dark gray, brown
TEXTURE	Smooth to fine (valley plains), medium (mountains)	Medium, continuous (foreground/midground) Indistinct (background)	Medium

SECTION C. PROPOSED ACTIVITY DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Same	Same	Regular, rectangular, simple
LINE	Horizontal, regular, linear	Regular, linear from clearing (foreground/midground)	Linear, horizontal
COLOR	Same	Same	Dark gray
TEXTURE	Same	Same	Fine

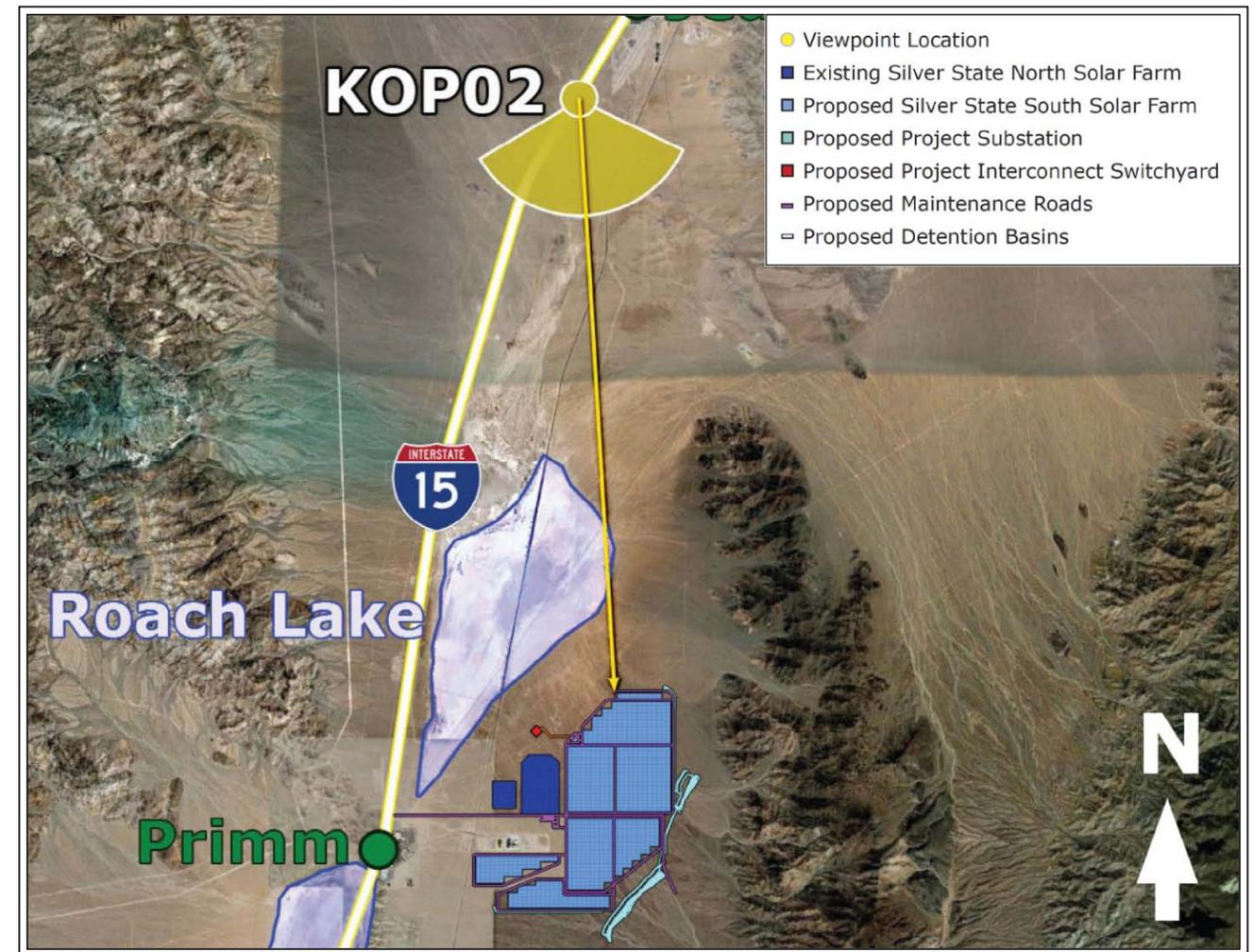
SECTION D. CONTRAST RATING													
		LAND/WATER BODY				VEGETATION				STRUCTURES			
		STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE
ELEMENTS	FORM				X				X			X	
	LINE			X				X			X		
	COLOR				X			X			X		
	TEXTURE				X			X			X		

Short Term     Long Term

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  
 Chelsa Johnson, Marc Schwartz



Location description:	
Easting Position (Nevada East, NAD 83)	727656.38
Northing Position (Nevada East, NAD 83)	26615081.10
Elevation of Viewpoint Position (NAD 83/ft)	2839.11
Height of Camera above Ground (ft)	5.4
Date of Photography	8-November-2011 at 2:19 pm
Orientation of View	S
Horizontal Field of View	124°
Vertical Field of View	55°
Distance to close edge of arrays (mi)	8.20

## SILVER STATE SOLAR SOUTH PROJECT

NOTES: Viewpoint locations have been precision surveyed by a local engineering firm.

Heights are above mean sea level

### KOP 02: Jean at I-15 (Alternative D)



**Figure 3a: KOP 02 - Jean at I-15 Looking South -**  
Existing Condition ("normal lens" [i.e., 50mm] view)  
For additional context, see panoramic existing condition photograph (Figure 3c).

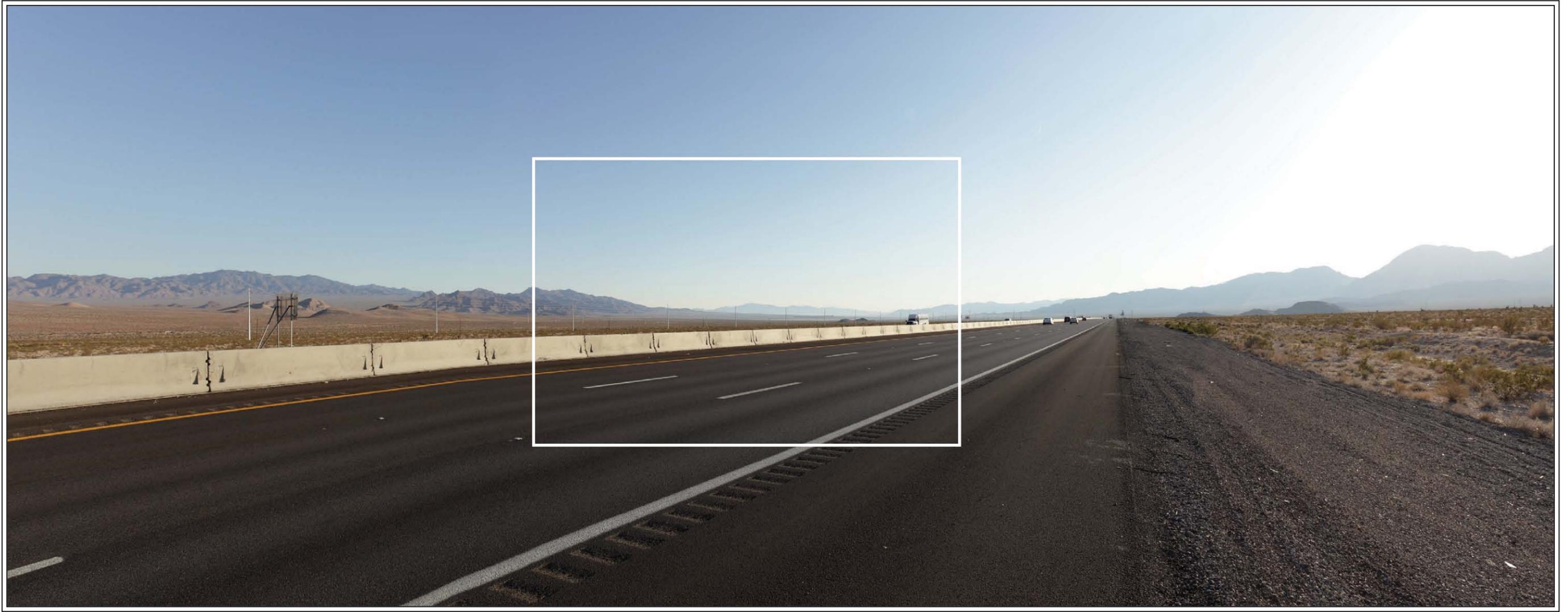
**KOP 02: Jean at I-15**  
(Alternative D)



**Figure 3b: KOP 02 - Jean at I-15 Looking South - Simulated Condition (“normal lens” [i.e., 50mm] view)**

The proposed Project would require minimal grading to install PV panel arrays, substation/switchyard facilities, and maintenance roads. Drainage control facilities would require moderate landform grading and will include two detention basins and associated drainage channels. For additional context, see panoramic existing condition photograph (Figure 3c).

**KOP 02: Jean at I-15  
(Alternative D)**



**Figure 3c: KOP 02 - Jean at I-15 Looking South - Existing Condition Panorama**

Use this for context and not actual scale if printed and viewed on 11x17 inch paper.

White box represents the existing and simulated conditions based on a “normal lens” (i.e., 50mm) view, as illustrated on the previous 2 pages.

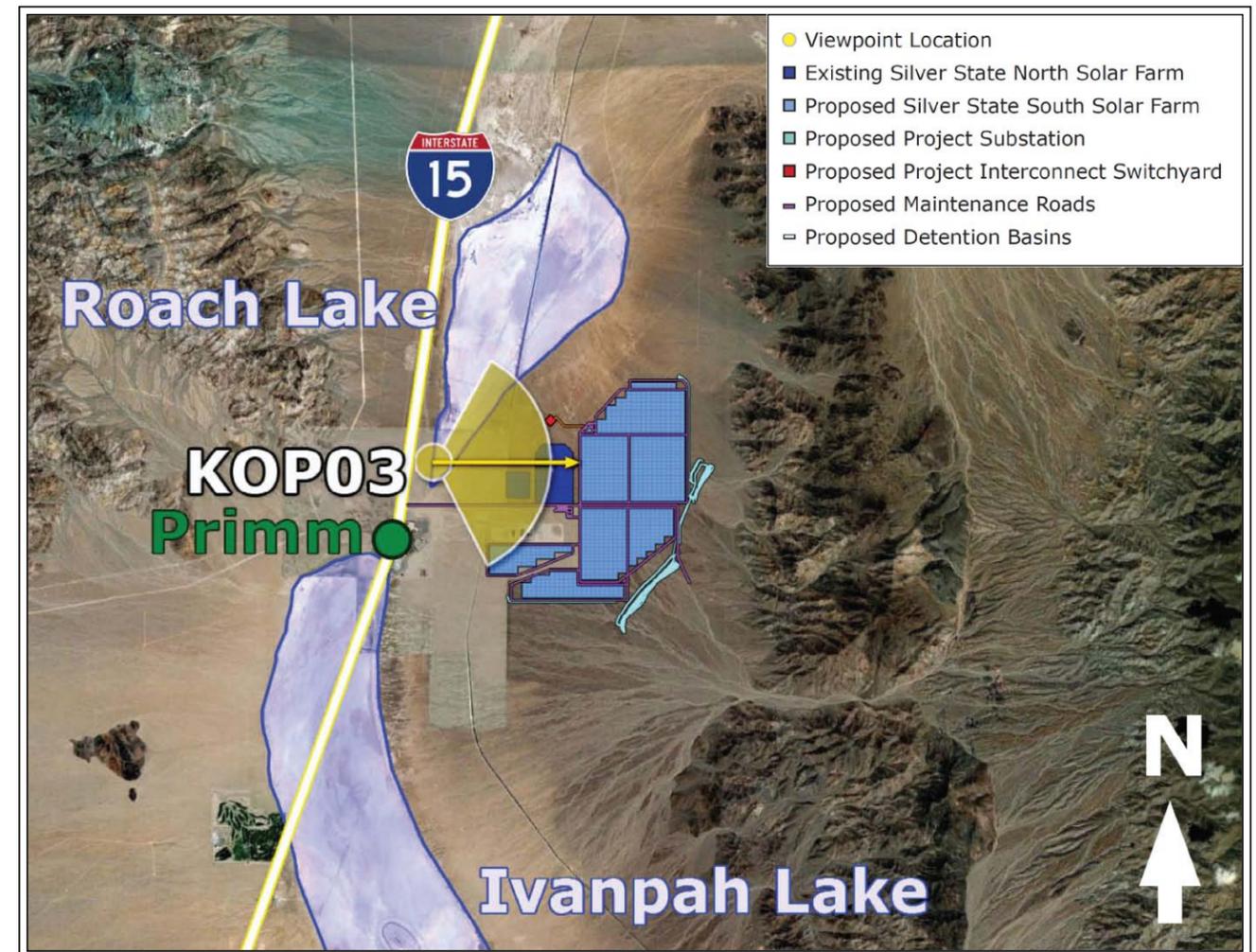
**KOP 02: Jean at I-15  
(Alternative D)**

SECTION A. PROJECT DESCRIPTION	
District/Field Office: Las Vegas Field Office	Date: July 2012
Key Observation Point: 3 – Roach Lake	
Location: 26565652.79 x 717779.39	

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Flat valley plains (foreground/middleground), surrounded by foothills and mountains, gently sloping bajada (background)	Low, uniform creosote shrubs (foreground/middleground) Indistinct (background)	Geometric, regular, complex
LINE	Horizontal, diagonal, regular (foreground/middleground) Diagonal, jagged (background)	Horizontal (foreground) Indistinct (background)	Vertical, diagonal, rectangular, linear
COLOR	Brown-gray	Brownish-green (shrubs)	Light to dark gray (transmission) Dark gray to black (power plant)
TEXTURE	Smooth to fine (valley plains), medium (mountains)	Medium, continuous (foreground/middleground) Indistinct (background)	Medium

SECTION C. PROPOSED ACTIVITY DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Same	Same	Regular, rectangular, simple
LINE	Horizontal, regular, linear	Regular, linear from clearing (foreground/middleground)	Linear, horizontal
COLOR	Same	Same	Dark gray
TEXTURE	Same	Same	Fine

SECTION D. CONTRAST RATING												<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Long Term			
1. DEGREE OF CONTRAST		FEATURES												2. Does project design meet visual resource management objectives? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain on reverse side)		
		LAND/WATER BODY				VEGETATION				STRUCTURES						
		STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE			
ELEMENTS	FORM				X				X		X			3. Additional mitigating measures recommended? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain on reverse side)		
	LINE			X				X			X					Evaluator's Names Chelsa Johnson, Marc Schwartz
	COLOR				X			X			X					
	TEXTURE				X			X			X					



Location description:	
Easting Position (Nevada East, NAD 83)	717779.39
Northing Position (Nevada East, NAD 83)	26565652.79
Elevation of Viewpoint Position (NAD 83/ft)	2611.55
Height of Camera above Ground (ft)	5.4
Date of Photography	19-March-2012 at 2:43 pm
Orientation of View	E
Horizontal Field of View	124°
Vertical Field of View	55°
Distance to close edge of arrays (mi)	1.78

## SILVER STATE SOLAR SOUTH PROJECT

NOTES: Viewpoint locations have been precision surveyed by a local engineering firm.

Heights are above mean sea level

### KOP 03: Roach Lake Road (Alternative D)



**Figure 4a: KOP 03 - Roach Lake Road Looking East -**  
Existing Condition ("normal lens" [i.e., 50mm] view)  
For additional context, see panoramic existing condition photograph (Figure 4c).

**KOP 03:**  
Roach Lake Road  
(Alternative D)



**Figure 4b: KOP 03 - Roach Lake Road Looking East - Simulated Condition (“normal lens” [i.e., 50mm] view)**

The proposed Project would require minimal grading to install PV panel arrays, substation/switchyard facilities, and maintenance roads. Drainage control facilities would require moderate landform grading and will include two detention basins and associated drainage channels. For additional context, see panoramic existing condition photograph (Figure 4c).

**KOP 03:**  
Roach Lake Road  
(Alternative D)



**Figure 4c: KOP 03 - Roach Lake Road Looking East - Existing Condition Panorama**

Use this for context and not actual scale if printed and viewed on 11x17 inch paper.

White box represents the existing and simulated conditions based on a "normal lens" (i.e., 50mm) view, as illustrated on the previous 2 pages.

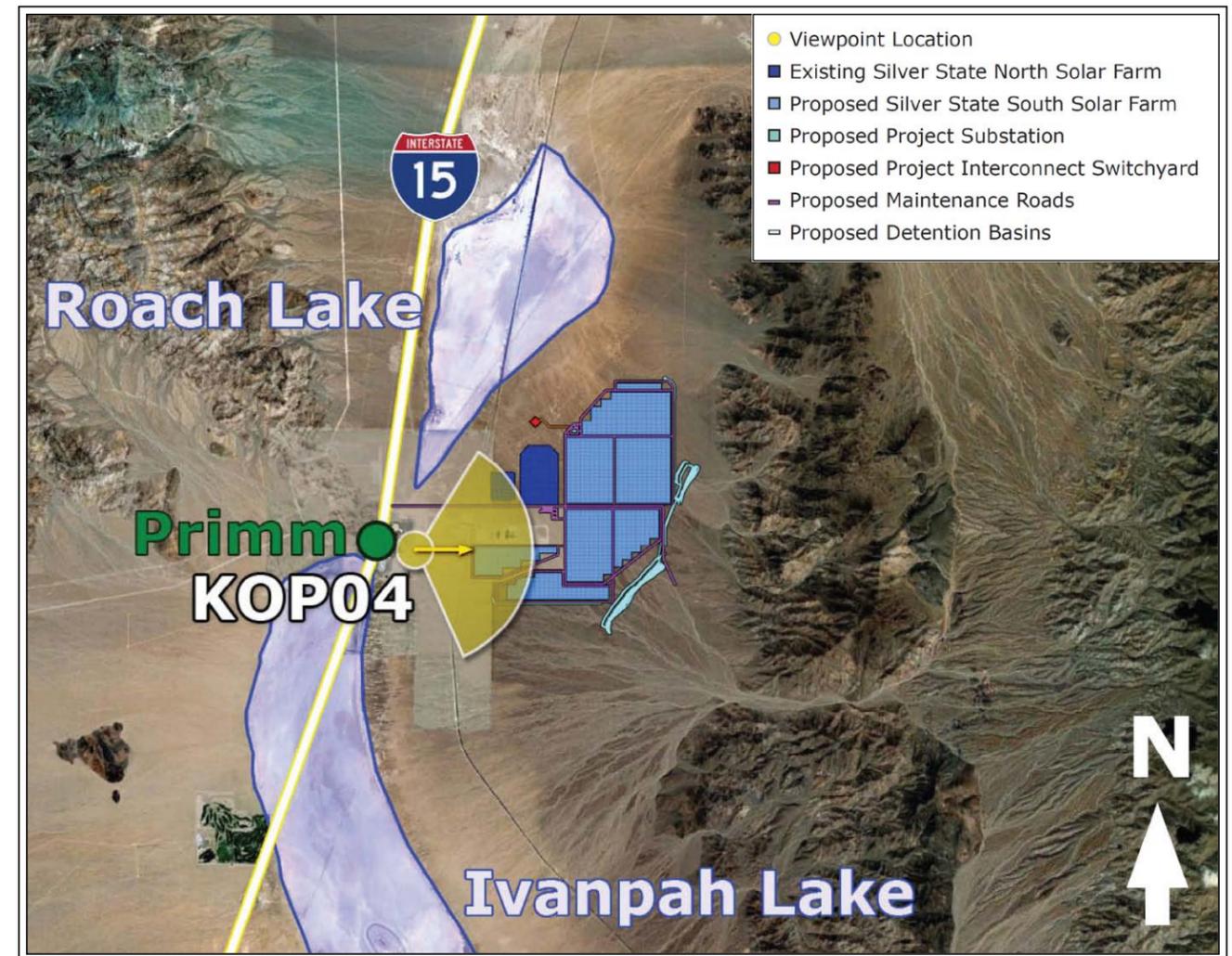
**KOP 03:**  
Roach Lake Road  
(Alternative D)

SECTION A. PROJECT DESCRIPTION	
District/Field Office: Las Vegas Field Office	Date: July 2012
Key Observation Point: 4 – Desert Oasis Apartments	
Location: 26561078.80 x 716655.95	

SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Flat valley plains (foreground/midground), surrounded by foothills and mountains, gently sloping bajada (background)	Low, uniform creosote shrubs (foreground/midground) Indistinct (background)	Geometric, regular, complex
LINE	Horizontal, diagonal, regular (foreground/midground) Diagonal, jagged (background)	Horizontal, patchy (foreground) Indistinct (background)	Vertical, diagonal, rectangular, linear
COLOR	Brown-gray	Brownish-green (shrubs)	Light to dark gray (transmission) Dark gray to black (power plant)
TEXTURE	Smooth to fine (valley plains), medium (mountains)	Medium, continuous (foreground/midground) Indistinct (background)	Medium

SECTION C. PROPOSED ACTIVITY DESCRIPTION			
	LAND/WATER	VEGETATION	STRUCTURES
FORM	Same	Same	Regular, rectangular, simple
LINE	Horizontal, regular, linear	Regular, linear from clearing (foreground/midground)	Linear, horizontal
COLOR	Same	Same	Dark gray
TEXTURE	Same	Same	Fine

SECTION D. CONTRAST RATING													<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Long Term		
1. DEGREE OF CONTRAST		FEATURES												2. Does project design meet visual resource management objectives? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain on reverse side)		
		LAND/WATER BODY				VEGETATION				STRUCTURES						
		STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE	STRONG	MODERATE	WEAK	NONE			
ELEMENTS	FORM				X				X		X			3. Additional mitigating measures recommended? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain on reverse side)		
	LINE			X				X			X					Evaluator's Names Chelsa Johnson, Marc Schwartz
	COLOR				X			X			X					
	TEXTURE				X			X			X					



Location description:	
Easting Position (Nevada East, NAD 83)	716655.95
Northing Position (Nevada East, NAD 83)	26561078.80
Elevation of Viewpoint Position (NAD 83/ft)	2640.25
Height of Camera above Ground (ft)	5.4
Date of Photography	19-March-2012 at 11:54 am
Orientation of View	E
Horizontal Field of View	124°
Vertical Field of View	55°
Distance to close edge of arrays (mi)	0.79

## SILVER STATE SOLAR SOUTH PROJECT

NOTES: Viewpoint locations have been precision surveyed by a local engineering firm.

Heights are above mean sea level

### KOP 04: Desert Oasis Apartment Complex (Alternative D)



**Figure 5a: KOP 04 - Desert Oasis Apartment Complex Looking East - Existing Condition** (“normal lens” [i.e., 50mm] view)  
For additional context, see panoramic existing condition photograph (Figure 5c).

**KOP 04: Desert Oasis  
Apartment Complex  
(Alternative D)**



**Figure 5b: KOP 04 - Desert Oasis Apartment Complex Looking East - Simulated Condition (“normal lens” [i.e., 50mm] view)**

The proposed Project would require minimal grading to install PV panel arrays, substation/switchyard facilities, and maintenance roads. Drainage control facilities would require moderate landform grading and will include two detention basins and associated drainage channels. For additional context, see panoramic existing condition photograph (Figure 5c).

**KOP 04: Desert Oasis  
Apartment Complex  
(Alternative D)**



**Figure 5c: KOP 04 - Desert Oasis Apartment Complex Looking East - Existing Condition Panorama**

Use this for context and not actual scale if printed and viewed on 11x17 inch paper.

White box represents the existing and simulated conditions based on a “normal lens” (i.e., 50mm) view, as illustrated on the previous 2 pages.

**KOP 04: Desert Oasis  
Apartment Complex  
(Alternative D)**