

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint:	Rainbow Valley Boulevard and Old Highway 35	Key View: KOP-1
Date:		Existing Conditions
Description:	view looking west toward site from Rainbow Valley Boulevard and Old US 395	
Photo Orientation:	west	
Viewer Position:	_____ x _____ Inferior _____ Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	6	the high, steep-sided ridge dominates the view and creates an above-average degree of vividness
Vegetation	4	the low vegetation that covers the hillsides creates an interesting texture but is common in the region and has an average level of vividness
Water Feature		
Human-Made	3	the roadways and roadway appurtenances that are important features in the foreground and middleground of this view have a moderately low level of vividness
Overall	4.3	
Intactness		
Overall	4	The intrusions created by the roadways, tall light standards, transmission structure on the hillside and the existing grading on the slope above the southbound offramp give this view an average level of intactness
Unity		
Overall	5	the overall unity of the view is moderately high because of the dominance of the hills and because I-15, the view's major feature, extends uniformly along the base of the hills
Overall Visual Quality Score	4.4	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint: Rainbow Valley Boulevard and Old Highway 35	Key View: KOP-1	
Date:	Built Environment	
Description:		
Photo Orientation: west		
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior		
View	Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (change from existing conditions)
Landform	6	the project-related modifications do not affect the vividness of the landform in the view
Vegetation	3	the road cuts reduce the areas of vegetation
Water Feature		
Human-Made	3	the degree of vividness of the Human-Made features remains about the same
Overall	4.0	
Intactness		
Overall	1.5	the highly contrasting road cuts would be highly visible and would appear intrusive
Unity		
Overall	4	the highly contrasting road cuts would disrupt the unity of the view
Overall Visual Quality Score	3.2	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: Rainbow Valley Boulevard and Old Highway 35	Key View: KOP-1
Date:	Mitigated Option
Description:	
Photo Orientation:	west
Viewer Position:	<input checked="" type="checkbox"/> Inferior <input type="checkbox"/> Level <input type="checkbox"/> Superior
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (changes from existing conditions)
Landform	6 the level of vividness of the landform would remain the same
Vegetation	3.5 the mitigation would restore vegetation to the cut slopes
Water Feature	
Human-Made	3 the degree of vividness of the Human-Made features remains about the same
Overall	4.2
Intactness	
Overall	3.5 the staining and revegetation of the cut slopes would substantially reduce their degree of visual contrast and visually integrate them back into the view
Unity	
Overall	4.5 the staining revegetation of the road cuts and their integration back into the view will help bring the visual unity of the view to a level that is close to the degree of visual unity that now exists
Overall Visual Quality Score	4.1

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint:	I-15 south of project site	Key View: KOP-2
Date:		Existing Conditions
Description:	view looking north toward project site while traveling northbound on I-5	
Photo Orientation:	north	
Viewer Position:	_____ x _____ Inferior _____ Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	6	the high, steep-sided ridges on both side of the freeway and the gap between them dominate the view and create an above-average degree of vividness
Vegetation	4	the low vegetation on the hillsides creates an interesting texture but is common in the region and has an average level of vividness
Water Feature		
Human-Made	3	the freeway roadway and adjacent areas of alteration that dominate this view are below average in terms of their contribution to the degree of view vividness
Overall	4.3	
Intactness		
Overall	2.5	the freeway roadway and ramps, the freeway overpass in the distance, the billboard and poles along the freeway, and the electric transmission towers on the hillside all constitute encroaching elements in the view
Unity		
Overall	3	The disparate elements in this view create an overall composition that has only a moderately low level of visual unity.
Overall Visual Quality Score	3.3	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: I-15 south of project site	Key View: KOP-2
Date:	Built Environment
Description:	
Photo Orientation: north	
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior	
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (change from existing conditions)
Landform	6 the project-related modifications do not affect the vividness of the landform in the view
Vegetation	3 the road cuts reduce the areas of vegetation
Water Feature	
Human-Made	3 the degree of vividness of the Human-Made features remains about the same
Overall	4.0
Intactness	
Overall	1.5 the highly contrasting and thus prominently visible access road cuts add an additional and substantial element of visual intrusion in this view
Unity	
Overall	2 the contrasting road cuts further reduce the visual coherence of this view
Overall Visual Quality Score	2.5

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint: I-15 south of project site	Key View: KOP-2	
Date:	Mitigated Option	
Description:		
Photo Orientation: north		
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior		
View	Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (changes from existing conditions)
Landform	6	the level of vividness of the landform would remain the same
Vegetation	4	the mitigation would restore vegetation to the cut slopes
Water Feature		
Human-Made	3	the degree of vividness of the Human-Made features remains about the same
Overall	4.3	
Intactness		
Overall	2	the staining and revegetation of the cut slopes would substantially reduce their degree of visual contrast and visually integrate them back into the view
Unity		
Overall	3	the staining revegetation of the road cuts and their integration back into the view will help bring the visual unity of the view to a level that is essentially the same as the degree of visual unity that now exists
Overall Visual Quality Score	3.1	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint:	School at Rainbow Valley Boulevard and 5th Street	Key View: KOP-3
Date:		Existing Conditions
Description:	view looking north toward project site from in front of Vallecitos School located at Rainbow Valley Boulevard and 5th Street in Rainbow Valley	
Photo Orientation:	north	
Viewer Position:	_____ x _____ Inferior _____ Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	5	the steep sided and rocky hills in the distance create a moderately high level of vividness
Vegetation	5	the low vegetation on the hillsides in the back ground and the palm trees and other trees on the rural residential properties in the foreground have a moderately high level of vividness
Water Feature		
Human-Made	4.5	the built features in this view of a typical appearing rural residential view are slightly above average in terms of their degree of vividness
Overall	4.8	
Intactness		
Overall	3.5	the intactness of the view is less than average because views of the hills are partially obstructed by utility lines and poles
Unity		
Overall	4	the visual unity of this view is average because the elements are arranged in a way that is reasonably orderly
Overall Visual Quality Score	4.1	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: School at Rainbow Valley Boulevard and 5th Street	Key View: KOP-3
Date:	Built Environment
Description:	
Photo Orientation: north	
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior	
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (change from existing conditions)
Landform	5 there would be very little alteration of the vividness of the topographic features in this view
Vegetation	5 there would be very little alteration of the vegetation seen in this view
Water Feature	
Human-Made	4.5 there would be no alteration of the built features seen in this view
Overall	4.8
Intactness	
Overall	2.5 the road cuts associated with the access roads would create a highly contrasting stripe across the hillside in the backdrop, creating a prominently visible intrusive element in an important part of the view
Unity	
Overall	4 the road cuts would have a limited effect on the overall unity of the view
Overall Visual Quality Score	3.8

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: School at Rainbow Valley Boulevard and 5th Street	Key View: KOP-3
Date:	Mitigated Option
Description:	
Photo Orientation:	north
Viewer Position:	___ x ___ Inferior ___ Level ___ Superior
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (changes from existing conditions)
Landform	5 the vividness of the topographic features in this view would remain essentially unchanged
Vegetation	5 with mitigation, there would be little detectable alteration of the vegetation visible in this view
Water Feature	
Human-Made	there would be no change to the built features seen in this view
Overall	5.0
Intactness	
Overall	3 with the darkening of the cut slopes and revegetation, the access road's contrast with the hillside would be limited, greatly reducing the road's intrusiveness in this view
Unity	
Overall	with the mitigation measures, the overall unity of this view would be essentially the same as under existing conditions
Overall Visual Quality Score	4.0

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint:	Rainbow Valley Boulevard east of Hustatler Street	Key View: KOP-4
Date:		Existing Conditions
Description:	View looking north toward the project site along Rainbow Valley Boulevard and east of Hustatler Street	
Photo Orientation:	north	
Viewer Position:	_____ Inferior _____ Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	5	the steep, rocky ridge in the background creates a moderately high level of topographic vividness in the view
Vegetation	3	the vegetation in this view is limited to the indistinct shrub cover visible on the distant hillside, a weakly visible tree row in the middleground, and nursery plantings in the foreground. The vividness of this vegetation is less than average
Water Feature		
Human-Made	2.5	the jumble of small utilitarian structures in this view has a relatively low level of imageability
Overall	3.5	
Intactness		
Overall	4	the foreground of this view contains numerous utilitarian elements that appear to be intrusive in the context of the area's natural setting
Unity		
Overall	2.5	the disparate, utilitarian designs of the nursery structures do not make for a strongly unified view composition
Overall Visual Quality Score	3.3	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: Rainbow Valley Boulevard east of Hustatler Street	Key View: KOP-4
Date:	Built Environment
Description:	
Photo Orientation: north	
Viewer Position: _____ Inferior _____ Level _____ Superior	
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (change from existing conditions)
Landform	5 the vividness of the topographic features in this view would remain essentially unchanged
Vegetation	3 the vividness of the vegetation seen in this view would remain essentially unchanged
Water Feature	
Human-Made	2.5 the project would have no effect on the human-made features in this view
Overall	3.5
Intactness	
Overall	3.5 the exposed roadway cuts on the hillside would create a slight increase in the level of visual intrusion in the view
Unity	
Overall	2.5 the project would not have a substantial effect on the composition of this view
Overall Visual Quality Score	3.2

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint: Rainbow Valley Boulevard east of Hustatler Street	Key View: KOP-4	
Date:	Mitigated Option	
Description:		
Photo Orientation: north		
Viewer Position: _____ Inferior _____ Level _____ Superior		
View	Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (changes from existing conditions)
Landform		
Vegetation		
Water Feature		
Human-Made		
Overall		
Intactness		
Overall		
Unity		
Overall		
Overall Visual Quality Score		

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint: Aspen Road	Key View: KOP-5	
Date:	Existing Conditions	
Description:	View looking east from Aspen Road toward the project site, which is approximately 2 miles in the distance	
Photo Orientation:	northeast	
Viewer Position:	_____ Inferior <u> x </u> Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	6	the steep sided, rocky ridges in the background, the set of lower, gentler ridges in the middleground and the valley in the near middleground combine to create a high level of topographic vividness
Vegetation	6	the mosaic of vegetation on the distant ridge, the dense brush cover on the ridges in the middleground, and the rural vegetation pattern in the valley in the near middleground combine to create a high level of vegetative vividness
Water Feature		
Human-Made	4	the roads and rural residential development pattern in the near middleground create an average level of human-made vividness
Overall	5.3	
Intactness		
Overall	5	The visual intactness of this natural and rural view is reduced somewhat by the presence of roads and bare areas in the valley and a large, highly contrasting road cut in one of the ridges in the middleground
Unity		
Overall	5	the pattern of scattered development and landform modification in the middleground of this view reduces the overall level of visual unity to moderately high
Overall Visual Quality Score	5.1	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey:		Granite Liberty Quarry	
Viewpoint: Aspen Road		Key View: KOP-5	
Date:		Built Environment	
Description:			
Photo Orientation: northeast			
Viewer Position: _____ Inferior x Level _____ Superior			
View		Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)			
Middleground (1/2 - 4 miles)			
Background (> 4 miles)			
Vividness			
Feature	Score*	Notes (change from existing conditions)	
Landform	5	the removal of several prominent peaks from the far ridgeline and creation of an area of visible excavation along this ridgeline causes a reduction in the vividness of this view's topography	
Vegetation	5.5	the removal of two of the vegetated peaks from the far ridgeline and creation of an several areas along this ridgeline in which vegetation is no longer present creates a slight reduction in the vividness of the vegetation in this view	
Water Feature			
Human-Made	4	the existing human-made features in this view would not be directly affected by the project	
Overall	4.8		
Intactness			
Overall	2.5	the visual intactness of this view would be substantially reduced by the removal of several prominent peaks from the ridgeline, and the creation of a scars related to the quarry and to the cut slope area above the settling pond	
Unity			
Overall	4	the unity of this view would be further reduced by introduction of a visible area of quarry and along the top of the ridgeline and a large cut slope area on a portion of its slope	
Overall Visual Quality Score	3.8		

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey:		Granite Liberty Quarry	
Viewpoint: Aspen Road		Key View: KOP-5	
Date:		Mitigated Option	
Description:			
Photo Orientation:		northeast	
Viewer Position:		_____ Inferior <u> </u> x <u> </u> Level _____ Superior	
View		Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)			
Middleground (1/2 - 4 miles)			
Background (> 4 miles)			
Vividness			
Feature	Score*	Notes (changes from existing conditions)	
Landform	5.5	although the excavated area on the far ridgeline would be considerably less apparent, the top of the ridge would still be missing several prominent peaks,	
Vegetation	6	the change to the vegetation in the view would be less evident	
Water Feature			
Human-Made	4	no changes to the human-made elements	
Overall	5.0		
Intactness			
Overall	4	the project's effects on the visual intactness of this view would be reduced by the elimination of the exposed/highly contrasting cut slope above the settling pond and by the rock staining and revegetation that would reduce the contrast and visual prominence of the quarry area	
Unity			
Overall	4.5	the reduction in the visual unity of this view would be reduced by the elimination of the cut slope above the settling pond and the considerably reduced visual prominence of the quarry area	
Overall Visual Quality Score	4.5		

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint:	Rainbow Glen Road	Key View: KOP-6
Date:		Existing Conditions
Description:	View looking northeast from a point on Rainbow Glen Road located approximately one mile from the Project Site	
Photo Orientation:	northeast	
Viewer Position:	_____ x _____ Inferior _____ Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	5.5	steep-sided rocky ridge forming backdrop creates a moderately high level of landform vividness
Vegetation	5	pattern of thick tree and shrub cover in the foreground and shrubby vegetation on the ridge in the background create a moderately high level of vividness
Water Feature		
Human-Made	3	the only evident human made-elements in this view, the road and utility poles make little contribution to the vividness of the view
Overall	4.5	
Intactness		
Overall	5	The primary encroaching elements in this view are the road and road cuts in the foreground, and the utility poles, which encroach on the view toward the ridge in the background
Unity		
Overall	5.5	Because the elements in this view combine to create an attractive and relatively unified composition, the level of unity is moderately high
Overall Visual Quality Score	5.0	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: Rainbow Glen Road	Key View: KOP-6
Date:	Built Environment
Description:	
Photo Orientation: northeast	
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior	
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (change from existing conditions)
Landform	5.5 the vividness of the topographic features in this view would remain essentially unchanged
Vegetation	5 the vividness of the vegetation seen in this view would remain essentially unchanged
Water Feature	
Human-Made	3 the project would have no effect on the human-made features in this view
Overall	4.5
Intactness	
Overall	4.5 the intactness of the distant ridgeline will be reduced to a very small degree by the placement of the landscaped berm in the notch in the ridgeling
Unity	
Overall	5.5 the level of visual unity of this view will remain unchanged
Overall Visual Quality Score	4.8

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey:		Granite Liberty Quarry	
Viewpoint: Rainbow Glen Road		Key View: KOP-6	
Date:		Mitigated Option	
Description:			
Photo Orientation: northeast			
Viewer Position: <u> </u> x <u> </u> Inferior <u> </u> Level <u> </u> Superior			
View		Notes (<i>change from existing conditions</i>)	
Foreground (0 - 1/2 mile)			
Middleground (1/2 - 4 miles)			
Background (> 4 miles)			
Vividness			
Feature	Score*	Notes (<i>changes from existing conditions</i>)	
Landform			
Vegetation			
Water Feature			
Human-Made			
Overall			
Intactness			
Overall			
Unity			
Overall			
Overall Visual Quality Score			

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint:	Near end of Rainbow Glen Road	Key View: KOP-7
Date:		Existing Conditions
Description:	view looking east from the upper end of Rainbow Glen Road, approximately 0.5 mile from the Project Site	
Photo Orientation:	east	
Viewer Position:	_____ Inferior _____ Level _____ Superior	
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	5.5	the steep-sided rocky ridge that forms the backdrop of the view creates a moderately high level of landform vividness
Vegetation	4.5	the low, shuby vegetation that covers the ridgeline in the backdrop and the mixed vegetation pattern in the foreground combine to create a somewhat average level of vegetative vividness
Water Feature		
Human-Made	5	the rural residential property in the center of the view with its white walls and red tile roof creates a moderatley high level of human-made vividness
Overall	5.0	
Intactness		
Overall	6	This view is encroached upon by a lattice steel electric transmisson line tower that is prominently visible on the ridgeline and utility poles and lines in a portion of the foreground
Unity		
Overall	5	the elements in this view combine to create a composition with a moderately high level of visual unity
Overall Visual Quality Score	5.3	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry	
Viewpoint: Near end of Rainbow Glen Road	Key View: KOP-7
Date:	Built Environment
Description:	
Photo Orientation: east	
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior	
View	Notes (change from existing conditions)
Foreground (0 - 1/2 mile)	
Middleground (1/2 - 4 miles)	
Background (> 4 miles)	
Vividness	
Feature	Score* Notes (change from existing conditions)
Landform	5 the flattening of the ridgeline will create a reduction in the vividness of the landform in this view, but this reduction will be partially counterbalanced by the increased visibility of a peak located further to the east
Vegetation	4 there will be a small change to the vividness of the vegetation seen in this view, primarily related to the removal of vegetation from the cut slope above the settling pond
Water Feature	
Human-Made	5 there will be no change to the vividness of the human-made elements seen in this view
Overall	4.7
Intactness	
Overall	4 the flattening of the ridgeline and in particular, the introduction of the highly contrasting cut-slope area above the proposed settling pond will reduce the intactness of this view
Unity	
Overall	4.5 the highly contrasting cut slope area on the side of the ridge would detract from the visual unity of this view
Overall Visual Quality Score	4.4

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey:		Granite Liberty Quarry	
Viewpoint: Near end of Rainbow Glen Road		Key View: KOP-7	
Date:		Mitigated Option	
Description:			
Photo Orientation: east			
Viewer Position: _____ x _____ Inferior _____ Level _____ Superior			
View		Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)			
Middleground (1/2 - 4 miles)			
Background (> 4 miles)			
Vividness			
Feature	Score*	Notes (changes from existing conditions)	
Landform	5	the degree of landform vividness will remain substantially the same	
Vegetation	4.5	elimination of the cut slope area above the settling pond will minimize the level of change to the vividness of the vegetation in this view	
Water Feature			
Human-Made	5	the vividness of the human-made elements in this view will remain the same	
Overall	4.8		
Intactness			
Overall	5	elimination of the cut slope area above the settling pond will substantially reduce the level of additional visual intrusion in this view	
Unity			
Overall	5	elimination of the cut slope area above the settling pond will keep the visual unity of this view at its existing level	
Overall Visual Quality Score	4.9		

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey: Granite Liberty Quarry		
Viewpoint: Highway 79 near Anza Road in Temecula		Key View: KOP-9
Date:		Existing Conditions
Description: View looking southwest from a point on Highway 79 near Anza Road, approximately 6 miles		
Photo Orientation: southwest		
Viewer Position: _____ Inferior <u> x </u> Level _____ Superior		
View	Notes (describe existing conditions)	
Foreground (0 - 1/2 mile)		
Middleground (1/2 - 4 miles)		
Background (> 4 miles)		
Vividness		
Feature	Score*	Notes (describe existing conditions)
Landform	4.5	distant ridges provide a slightly above average degree of topographic vividness
Vegetation	4.5	utilitarian orchards and roadside vegetation in the foreground and near middleground provide an average level of vegetative vividness
Water Feature		
Human-Made	2	there are few distinctive human-made elements in this view
Overall	3.7	
Intactness		
Overall	6	there are few encroaching elements in this view
Unity		
Overall	3	the way in which the elements in this view combine creates a moderately low level of unity
Overall Visual Quality Score	4.2	

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey:		Granite Liberty Quarry	
Viewpoint: Highway 79 near Anza Road in Temecula		Key View: KOP-9	
Date:		Built Environment	
Description:			
Photo Orientation:		southwest	
Viewer Position:		_____ Inferior <u> </u> x <u> </u> Level _____ Superior	
View		Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)			
Middleground (1/2 - 4 miles)			
Background (> 4 miles)			
Vividness			
Feature	Score*	Notes (change from existing conditions)	
Landform	4	the project will have a very minor and barely detectable effect on the vividness of the landform seen in this view	
Vegetation	4.5	there will be essentially no effect on the vividness of the vegetation seen in this view	
Water Feature			
Human-Made	2	there will be no effect on the vividness of the human-made elements seen in this view	
Overall	3.5		
Intactness			
Overall	6	the alteration of a small portion of the distant ridgeline will not be readily evident and will have little effect on the overall sense of intactness of this view	
Unity			
Overall	3	the overall level of visual unity in this view will not change	
Overall Visual Quality Score	4.2		

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Visual Resource Survey:		Granite Liberty Quarry	
Viewpoint: Highway 79 near Anza Road in Temecula		Key View: KOP-9	
Date:		Mitigated Option	
Description:			
Photo Orientation:		southwest	
Viewer Position:		_____ Inferior ___ x ___ Level _____ Superior	
View		Notes (change from existing conditions)	
Foreground (0 - 1/2 mile)			
Middleground (1/2 - 4 miles)			
Background (> 4 miles)			
Vividness			
Feature	Score*	Notes (changes from existing conditions)	
Landform			
Vegetation			
Water Feature			
Human-Made			
Overall			
Intactness			
Overall			
Unity			
Overall			
Overall Visual Quality Score			

*Score Key:

1 - Very Low; 2 - Low; 3 - Moderately Low; 4 - Average; 5 - Moderately High; 6 - High; 7 - Very High

Table X. Key Observation Point Evaluation Summary

KOP	Case	Vividness	Intactness	Unity	Overall	Change from Existing	Location
KOP-1	Existing Conditions	4.3	4.0	5.0	4.4	-	Rainbow Valley Boulevard and Old Highway 35
KOP-1	Built Environment	4.0	1.5	4.0	3.2	-1.3	Rainbow Valley Boulevard and Old Highway 35
KOP-1	Mitigated Option	4.2	3.5	4.5	4.1	-0.4	Rainbow Valley Boulevard and Old Highway 35
KOP-2	Existing Conditions	4.3	2.5	3.0	3.3	-	I-15 south of project site
KOP-2	Built Environment	4.0	1.5	2.0	2.5	-0.8	I-15 south of project site
KOP-2	Mitigated Option	4.3	2.0	3.0	3.1	-0.2	I-15 south of project site
KOP-3	Existing Conditions	4.8	3.5	4.0	4.1	-	School at Rainbow Valley Boulevard and 5th Street
KOP-3	Built Environment	4.8	2.5	4.0	3.8	-0.3	School at Rainbow Valley Boulevard and 5th Street
KOP-3	Mitigated Option	5.0	3.0	0.0	4.0	-0.1	School at Rainbow Valley Boulevard and 5th Street
KOP-4	Existing Conditions	3.5	4.0	2.5	3.3	-	Rainbow Valley Boulevard east of Hustatler Street
KOP-4	Built Environment	3.5	3.5	2.5	3.2	-0.2	Rainbow Valley Boulevard east of Hustatler Street
KOP-4	Mitigated Option		0.0	0.0			Rainbow Valley Boulevard east of Hustatler Street
KOP-5	Existing Conditions	5.3	5.0	5.0	5.1	-	Aspen Road
KOP-5	Built Environment	4.8	2.5	4.0	3.8	-1.3	Aspen Road
KOP-5	Mitigated Option	5.0	4.0	4.5	4.5	-0.6	Aspen Road
KOP-6	Existing Conditions	4.5	5.0	5.5	5.0	-	Rainbow Glen Road
KOP-6	Built Environment	4.5	4.5	5.5	4.8	-0.2	Rainbow Glen Road
KOP-6	Mitigated Option		0.0	0.0			Rainbow Glen Road
KOP-7	Existing Conditions	5.0	6.0	5.0	5.3	-	Near end of Rainbow Glen Road
KOP-7	Built Environment	4.7	4.0	4.5	4.4	-0.9	Near end of Rainbow Glen Road
KOP-7	Mitigated Option	4.8	5.0	5.0	4.9	-0.4	Near end of Rainbow Glen Road
KOP-9	Existing Conditions	3.7	6.0	3.0	4.2	-	Highway 79 near Anza Road in Temecula
KOP-9	Built Environment	3.5	6.0	3.0	4.2	-0.1	Highway 79 near Anza Road in Temecula
KOP-9	Mitigated Option		0.0	0.0			Highway 79 near Anza Road in Temecula

Summary: Existing Conditions	Vividness	Intactness	Unity	Overall
min	3.5	2.5	2.5	3.3
max	5.3	6.0	5.5	5.3
median	4.4	4.5	4.5	4.3
mean	4.4	4.5	4.1	4.4
stdev	0.6	1.2	1.2	0.78

Summary: Built Environment	Vividness	Intactness	Unity	Overall	Change from Existing
min	3.5	1.5	2.0	2.5	-0.8
max	4.8	6.0	5.5	4.8	-0.5
median	4.3	3.0	4.0	3.8	-0.6
mean	4.2	3.3	3.7	3.7	-0.6
stdev	0.6	1.6	1.1	0.76	-0.02

Summary: Mitigated Option	Vividness	Intactness	Unity	Overall	Change from Existing	Change from Built Environment to Mitigated Option
min	4.2	0.0	0.0	3.1	-0.2	0.6
max	5.0	5.0	5.0	4.9	-0.4	0.1
median	4.8	2.5	1.5	4.1	-0.3	0.3
mean	4.7	2.2	2.1	4.1	-0.2	0.4
stdev	0.4	2.0	2.3	0.68	-0.10	-0.07