

### **APPENDIX 17A**

### Key Observation Points for the Enhanced Bus Service and Gondola Alternatives

KOPs in this appendix are listed in ascending order.



KOP 1 - Existing Condition - Gravel Pit Mobility Hub



KOP 1 - Proposed Condition - Gravel Pit Mobility Hub (All Alternatives)

Fam8400-4 (September 1985)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Form

Line

Color

Texture

**ELEMENTS** 

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Laren Cyphers/ Chris Bockey 7/24/2020

DateJune 17, 2020
District N/A
Resource Area N/A
Activity (program) N/A

	VISUAL CONTRAST RATING WORKSHEET																		
															Activ	ity (program) N/A			
								SE	ECTIC	A NC	. PRC	JEC	ΓINF	ORMATION					
1. Project Improver	Name: Little Cottonw nents	cccd C	anyoni	Wasa	tch Bl	<i>r</i> d to A	lta Tra	nspor	tation							on Sketch e in ElS section			
2. KeyOb	servation Point: 1 - G	ravelF	it Mobi	<b>l</b> ityHu	b(All	Alterna	tives)												
3. VRMO	ass N/A																		
	SEC	TIO	NB.	CHAF	RACT	TERIS	TICI	LANE	SCAPE DES	CRIPTIC	N								
	1. L/	NATE	₹					2. VEGETATION 3. STRUCTURES											
FORM		Trapezoidal, mounded, exposed aggregate backdrop with rugged, undulating broken ridges										Domestic vegetation plantings; short and low indistinct grasses; rounded low shrubs at foot of mound; rounded oak shrubs; conical evergreens on ridge							
LINE	mound/mount ridgelines	veral horizontal lines from tiered bund/mountain ridgelines; rugged broken gelines									Distinct lines between dense vegetation and low grasses or exposed soil/aggregate  Varied angles and orientations; complex								
80700		tan exposed rock to pinkish tones; d light tan to gray aggregate									Gray green sage; yellowish to dark green shrubs; lime to golden straw-colored grasses Green and brown building; grays, blues, beige, yellow throughout complex; earth tones								
-XII-	Distinct, smooth, uniform, and patterned soil; rugged, broken landforms in background									Clustered and organized; low stippled, broken sage groupings; consistent carpeted grasses; dense clusters of domestic vegetation with varied heights									
SECTION C. PROPOSED ACTIVITY DESCRIPTION																			
•			NATE											ATION		3. STRUCTURES			
FORM	Abrupt change clearing and for	nge in gradation between flat d foothills								No perceived change.						Defined, angular organized infrastructure with descending ramps to flat/grade lot; prominent 3- to-4-story geometric structure			
INE	Unknown	n									ved d					Distinct, abrupt lines between paved road and parking lot and the mine; horizontal lines created by overpass; ascending and descending lines associated with ramp contours			
XOTOO	Gray to brown	expc	sed s	ioil at	toe	of foc	othills	.   I	Vo p∈	erceiv	ved d	nang	e.			Dark gray to black asphalt; dark tones of mobility hub, infrastructure and surface treatments			
TEX- TURE	Irregular to flat; inconsistent transitions to abrupt distinctive parking structure									No perceived change.  Smooth continuous road organized infrastructure						Smooth continuous roadway; angular, organized infrastructure			
					S	ECTIO	ON C	). CC	NTR	4ST I	RATII	VG E	SH	ORT TERM X	LONG 7	ERM			
1. I	DEGREE	L	ANDA BO	DY	R		FEATI EGET	ATIO		2. Does project design meet visual resource management objectives? ☐ Yes ☐ No (Explain on reverse side) N/A						nt objectives? □ Yes □ No			
cc	OF DNSTRAST	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	□ Y	es 🗆 No	nitigating measures recommended? o (Explain on reverse side)			
		1 ,	_	_	ı —	'	_	_	-	٠,	-	_	_	Evaluator'	s Name	s Date			

SECTION D. (Continued)
Comments from item 2.
N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information
LLS COVEDNMENT DDINTING OFFICE, 1005, 461, 000/23004



KOP 2 - Existing Condition - Fort Union Boulevard

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### VISUAL CONTRAST RATING WORKSHEET

Date-June 17, 2020
District N/A
Resource Area N/A

fine energy cables with repetitive

Activity (program) N/A

SECTION	A. PROJECT INFORMATION	
1. Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation Improvements	4. Location See figure in EIS section	5. Location Sketch See figure in EIS section
2. Key Observation Point: 2 - Fort Union Boulevard (All Alternatives: Five-lane Alterantive)		
3. VRM Class N/A		

#### SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION 1. LAND/WATER 2. VEGETATION 3. STRUCTURES Sloping, angular side slopes; lower rounded Mix of evergreen, domestic deciduous, and Geometric, angular forms of residents that foothills of residential properties that taper to oak brush are mostly obscured by vegetation; roadway; Open setting compared to geometric prominent developments and endosed setting of subsequent KOPs; infrastructure line roadway, including rigid broader views because adjacent slopes are Jersey barriers; lower in elevation Undulating ridgelines descending to flat Amorphic lines of groupings; some vertical Varied single-pole wood and transmission valley evergreens; mostly rounded, dense brush lines; continuous linear pattern of associated and shrubs electric telephone lines Brown to dark brown exposed soils Dark deep to light yellow green of most Light beige to dark brown structures vegetation; soft gray green of Russian olives intermixed with gray aggregate and light gray to dark gray exposed rock Smooth ridges transition to lower elevations Carpeted, continuous vegetation on foothills: Inconsistent, organized structures; smooth, varied vegetation height in residential area continuous, flat road surface; continuous 英置

#### transmission poles SECTION C. PROPOSED ACTIVITY DESCRIPTION 1. LAND/WATER 2. VEGETATION 3. STRUCTURES Cut and fill would generally follow existing No perceived change. Multi-use path, roadway improvements, form; some distinct abrupt changes in bike lanes, pedestrian bridge would all gradation between residential structures and create distinct, vertical and horizontal developments and widened roadway geometric, rectangular structures to span the roadway Horizontal and vertical distinct lines Distinct horizontal line between flat roadway No perceived change. and cut slopes Dark brown exposed soils and gray Light gray to dark tones of infrastructure No perceived change. and surface treatments aggregate and rocks Angular, organized infrastructure; smooth, More abrupt changes in elevation and No perceived change. aradation flat, continuous roadway

#### Does project design meet visual resource **FEATURES** management objectives? ☐ Yes ☐ No LAND/WATER VEGETATION STRUCTURES **DEGREE** (Explain on reverse side) N/A **BODY** (2)(3)(1)OF Additional mitigating measures recommended? Moderate ☐ Yes ☐ No (Explain on reverse side) Moderate **CONSTRAST** Strong None Weak None Weak TBD Evaluator's Names Date Χ Χ Χ Laren Cyphers/ Chris Bockey 7/17/2020 Form Χ Χ

SECTION D. CONTRAST RATING I SHORT TERM X LONG TERM

Color		Χ			Χ	Χ	
Texture		Χ			Χ	Х	

SECTION D. (Continued)

Comments from item 2. N/A

Additional Mitigating Measures (See item 3)

To be developed based on further design information



KOP 3 – Existing Condition – Daneborg Drive



KOP 3 – Proposed Condition – Daneborg Drive (All Alternatives: Five-lane Alternative)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

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Χ

Color

Texture

DateJune 17, 2020
District NVA

Resource Area N/A

Activity (program) N/A

								SE	CTIC	A NC	. PRC	DJEC	TINF	ORMATION		
1. Proje Improv	ct Name: Little Cottonw ements	ood C	anyon	)Wasa	tch Bl	⁄dtoA	Nta Tra	nspor	tation		4. Loca See fig		EIS sec	tion	5. Location See figure	n Sketch in ElS section
	2. Key Observation Point: 3 - Daneborg Drive (All Alternatives: Five-lane Alternative)															
3. VRM	Class N/A															
	SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION															
1. LAND/WATER												2. VE	GETA	ATION	3. STRUCTURES	
FORM	Sloping, angula foothills of resid roadway								Vlix o oak b			en, da	omes	stic deciduous	, and	Geometric, angular forms of residential structures that line the roadway; mostly obscured by vegetation
Ä	Undulating ridg valley	eline	s des	scend	ling to	o flat		6		; ireen	ns; m			ngs; some ver ided, dense bi		Varied single-pole wood and transmission lines; continuous, linear pattem of associated electric telephone lines
∞LOR	Brown to dark brown exposed soils intermixed with gray aggregate									rk deep to light yellow green of most getation; soft gray green of Russian olives						
추	Smooth ridges transition to lower elevations 할 걸													getation on fo in residential a	Inconsistent, angular residential structures; smooth. continuous flat road surface; continuous fine energy cables with repetitive transmission poles	
SECTION C. PROPOSED ACTIVITY DESCRIPTION																
	1. LAND/WATER											2. VE	GET/	ATION		3. STRUCTURES
FORM	Cut and fill would generally follow existing								Revegetation of low, indistinct grasses and shrubs mostly or entirely obscured by retaining wall  Multi-use path, roadway improvements, bike lanes, pedestrian bridge would all create distinct, vertical and horizontal geometric, rectangular structures to span the roadway							
LINE	Distinct horizon and cut slopes	tal lir	ne be	twee	n flat	roac	dway		Line between vegetation type and height; soft, undulating lines							Horizontal and vertical distinct lines
COLOR	Dark brown ex aggregate	pose	d soil	s and	d grag	У			Seasonal variety assumed based on revegetation							Light gray to dark tones of infrastructure and surface treatments
草草	More abrupt changes in elevation and gradation									_	ature tical e			h; gradual tap	Angular, organized infrastructure; smooth, flat continuous roadway	
					S	ECTI	ON D	). CC	NTR	AST	RATI	NG E	] SH	ORT TERM X	LONG TE	:RM
1.							FEAT	URES	;							design meet visual resource
	DEGREE LAND/WATER VEGETAT BODY (1) (2)								management objectives? ☐ Yes ☐ No							
C	OF CONSTRAST	Strong	Moderate	¥	a	Strong	Moderate	Weak	a	Strong	Moderate	Weak	a.			itigating measures recommended? (Explain on reverse side)
		ş	Mo	Weak	None	Ş	Σ	W	None	Sţ	₽	We	None	Evaluator's		Date
S	Form			Х				Χ		Χ				Laren Cyph	ners/ Chr	ris Bockey 7/17/2020
Ĕ	I to a			V				Υ			V					

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SECTION D. (Continued)
Comments from item 2.
V/A
Additional Mitigating Massures (See item 2)
Additional Mitigating Measures (See item 3) To be developed based on further design information
LLS COVEDNMENT DDINTING OFFICE: 1005 461 000/22004



KOP 4 - Existing Condition - Quarry Trailhead

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

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Χ

Χ

Line

Color

Texture

Χ

Χ

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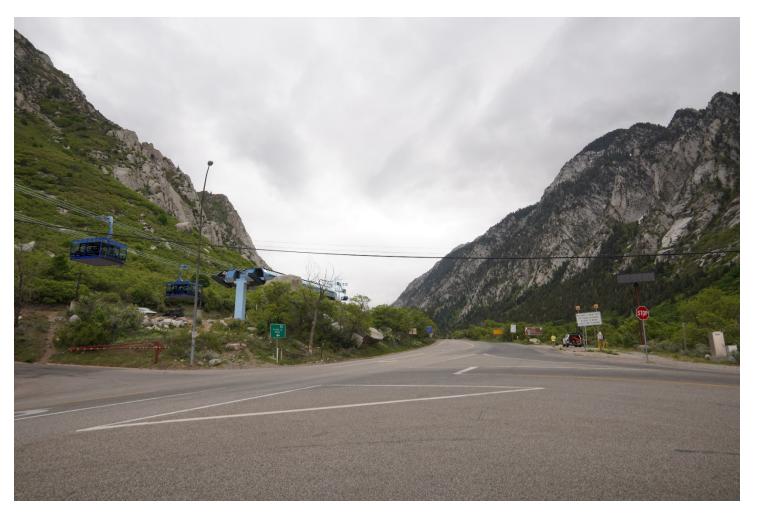
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DateJune 17, 2020
District N/A
D 4 N/4
Resource Area NVA
Acti th (Companyon) NI/A

														Ac	ivity (program) N/A			
								SE	CTIC	ON A	A. PRO	DJEC.	T INF					
	ct Name: Little Cottonw ements	ood Ca	anyon	Wasa	tch Bl	dtoA	lta Tra								tionSketch .reinElSsection			
	Observation Point: 4 - Q Shoulder Lane Alternativ	ad (En	hance	dBus	Servio	einR	eak-											
3. VRM	3. VRM Class N/A																	
SECTION B. (											TERIS	STIC	LANI	DSCAPE DESCRIPTI	ON			
	1. LAND/WATER											2. VI	GETA	ATION	3. STRUCTURES			
FORM	Rugged, broken canyon faces; rounded, irregular cliffs; distinct spines and angled, linear drainages transition to chunky, broken, exposed granite walls; tiered parking lot set								forest; some indistinct shrubs and low upright s grasses cables or						Flat, horizontal roadway; some geometric, upright signage; horizontal transmission cables overhead attached to upright, vertical utility poles			
ENE	Irregular and ir undulating, bro	above roadway Irregular and inconsistent rock bands; undulating, broken ridgeline; directional breakage along diff face									morphic lines created by tree groupings; istinct lines between dense vegetation and exposed cliff  Curvilinear roadway; horizontal and vegetation and exposed cliff							
COLOR	Whitish-gray diffs with dark gray to black vertical striations														Dark gray asphalt; natural wood utility poles; gray cables and energy infrastructure			
-X-1	Broken, soft, and rounded edged cliff face which transitions to some medium boulders roadside								Consistent, carpeted, and dense forest					d dense forest	Smooth, continuous roadway; fine cables; inconsistent energy infrastructure			
SECTION C. PROPOSED ACTIVITY DESCRIPTION												•						
	1. L/	4ND/V	VATE	R								2. VI	GET/	ATION	3. STRUCTURES			
KNAOH	Some subtle a	ut are	as ta	perin	g to:	slope	<del>)</del>	1	No perceived change.						No perceived change.			
LINE	Subtle transitio natural surface		twee	en pa	ved a	and		1	Vo p∈	ercei	ived c	hang	je.		No perceived change.			
COLOR	Dark brown to exposed bould				soil; li	ight c	gray	ſ	No perceived change.						No perceived change.			
TURE	Gradational transition to slope									erce	ived c	hanç	je.		No perceived change.			
					SI	ECTIO	ON E	). CO	NTRA	4ST	RATI	NGE	SH	ORT TERM X LONG	TERM			
1.							FEAT	URES	;						ect design meet visual resource			
	DEGREE	DEGREE LANDWATER VEGETATI BODY (2)							N	Ç	STRUC	CTURE 3)	S		ent objectives? □ Yes □ No n reverse side) N/A			
(	OF CONSTRAST	Strang	Moderate	Weak	None	Strong	Moderate	Weak	None	Strang	Moderate	Weak	None	☐ Yes ☐ N TBD	mitigating measures recommended? lo (Explain on reverse side)			
	Form	Ω	Ž	X	Ž	Ś	Ā	>	X	S	Σ	>	X	Evaluator's Name Laren Cyphers/ (	es Date Chris Bockey 7/17/2020			

SECTION D. (Continued)
Comments from item 2. N/A
N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



KOP 4 - Proposed Condition - Quarry Trailhead (Gondola Alternative)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Date June 17, 2020
District N/A
Resource Area NVA
Activity (program) N/A

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								SE	CTIC	ON A	. PRC	DJEC	T INF	ORMATION					
Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation Improvements													EIS sec	tian		on Sketch ein ElS section			
2. Key Observation Point: 4 - Quarry Trailhead (Gondola Alternative)																			
3. VRN	3. VRM Class N/A																		
						SEC	TIO	N B. (	CHAF	RACT	ERIS			OSCAPE DESC	RIPTIC				
		AND/												ATION		3. STRUCTURES			
FORM	Rugged, broke irregular diffs; l linear drainage exposed granit above roadwa	Distin s trar e wa	ct sp nsition	ines a	and a thunk	angle ky bro	d oken	fi		; sor				and deciduou nrubs and low	Flat horizontal roadway; Some geometric upright signage; horizontal transmission cables overhead attached to upright vertical utility poles				
INE	Irregular and ir undulating bro breakage alon	ken r	idgeli					c		ct lin	es be			y tree groupir nse vegetation		Curvilinear roadway; horizontal and vertical lines of energy infrastructure			
MOR)	Whitish gray d vertical striation	iffs w		ark gr	ay to	blac	k	Υ	ellov	vish	greer	ns to	dark	green shrubs		Dark gray asphalt; natural wood utility poles; gray cables and energy infrastructure			
	Broken soft an which transition roadside								Consi	sten	t, car	petec	d, an	d dense forest	Smooth continuous roadway; fine cables; inconsistent energy infrastructure				
										PRO	POSE	D AC	CTIVI	TY DESCRIPT	ION	1			
	1. LAND/WATER											2. VE	GET/	ATION		3. STRUCTURES			
FORM	No perceived o	hang	e.					r	√lo p∈	erceiv	ved c	hang	je.		Upright, vertical, geometric form with angular and vertical components; linear continuous cables; geometric square gondola car; Lack of backdrop makes towers and cables more distinct in the skyline				
NE NE	No perceived o	hang	e.					N	No pe	erceived change.						Bold, vertical, rigid; intersecting perpendicular lines; continuous cables			
COLOR	No perceived o	hang	e.					Γ	No pe	erceiv	ved c	hang	je.		Galvanized steel				
-XE	No perceived change.							١	√lo p∈	erceiv	ved c	hang	je.			Rigid, broken, inconsistent towers; continuous fine cables; repetitive gondola cars			
					S	ECTI	ON D	o. CO	NTR	AST	RATI	NG E	SH	ORT TERM X I	LONG T	ERM			
1.							FEAT	URES	,							t design meet visual resource			
DEGREE LAND/WATER VEGETATION (2)								N	S	STRUC	TURE 3)	S			nt objectives? □ Yes □ No reverse side) N/A				
(	OF Strong Wooderate Wooder						Weak	Nane	Strong	Moderate	Weak	Nane	□ Ye TBD	s 🗆 No	nitigating measures recommended? (Explain on reverse side)				
	Гоина	()	2	>		(V)	2	>				>	_	Evaluator's					
STS	Form Line	-			X				X	X				Larencypr	es/U	nris Bockey 7/17/2020			
ELEMENTS	Color				X				X	Х									
	Texture				Х				Χ	Χ									

SECTION D. (Continued)
Comments from item 2.
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
ILS COVEDNMENT DDINTING OFFICE: 1005 461 000/22004



KOP 5 - Existing Condition - Wasatch Resort

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Form

Line

DateJune 17, 2020
District NVA
Resource Area N/A

	\	/ISL	JAL (	CON	TRA:	STF	ITAS	NG۱	NOR	RKS	HEET	-				
VISUAL CONTRAST RATING WORKSH															Activity	y (program) N/A
								SI	ECTIO	ON A	A. PRO	DJEC.	TINF	FORMATION	1	
·													EIS sec	-	i. Location See figure	nSketch InEISsection
2. Key Observation Point: 5 - Wasatch Resort (Gondola Alternative)																
3. VRMCI	ass N/A															
						SEC	CTIO	NB.	CHAF	RAC	TERIS	STIC	LANI	OSCAPE DESCR	RIPTION	J
	1. L/	ANDΛ	NATE	R								2. VE	EGET/	ATION		3. STRUCTURES
FORM	Rugged, broke	n, roi	unde	d edą	ged c	liff fa	ces							and deciduous eground		Clustered residential development; built forms for landscaping; low-voltage 69-kV transmission line in immediate and middle foreground; flat roadway for devilment
ЭNП	Irregular and ir directional brea ridgeline on V-s diffs create foca	ikage shape	in di d ho	iff sid	e; br	oken								y tree grouping etation and rock		Tall vertical poles; horizontal, continuous thin electric lines
∞LOR	Whitish-gray di streaks	iffs w	ith su	ubtle '	tan to	o yell	low		Yellov shrub		ı-greei	n to r	mostl	y dark forest an	nd	Buckskin poles; light gray attached infrastructure; darker wood transmission line in distance
-XEL	Soft cliff face wi	ith ind	consi	stent	brea	kage	9	(	Consi	ister	nt, car	pete	d, de	nse forest		Irregular residential area; linear smooth, continuous distribution line
							SE	CTIO	NC.	PRC	POSE	ED A	CTIV	ITY DESCRIPTION	NC	
	1. L/	ANDA	NATE	R								2. VE	-GET/	ATION	3. STRUCTURES	
FORM	No perceived d	hang	e.						No pe	ercei	ived c	hang	je.			Horizontal, contrasting, thin, linear, continuous, and consistent cables
LINE	No perceived d	hang	e.					1	No pe	ercei	ived c	hang	je.			Linear, continuous cables
00LOR	No perceived change.								No pe	erce	ived c	hang	<b>y</b> e.			Grayish-silver cables; dark tones of gondola cabins
No perceived change.								I	No pe	ercei	ived c	hang	je.			Continuous fine cables; repetitive gondola cabins
					S	ECTI	ON E	D. CC	NTR	AST	RATI	NG E	] SH	ORT TERM X LC	ONG TE	RM
1.							FEAT	URES	<del></del>					2. Does p	roject	design meet visual resource
DEGREE LAND/WATER BODY (2)										(	STRUC	TURE 3)	ES .			t objectives? □ Yes □ No reverse side) N/A
OF (7)														3. Additio	nal mi	tigating measures recommended?
CC	ONSTRAST	Strang	Moderate	Weak	None	Strong	Moderate	Weak	None	Strang	Moderate	Weak	None	□ Yes TBD	□ No	(Explain on reverse side)
		₹S	Σ		2	₹	≥	₩	2	₹	Σ		2	Evaluator's N		Date
S	-orm				Х				Х			Х		Laren Cyphe	ers/ Chr	is Bockey 7/17/2020

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Texture X X X X SECTION D. (Continued)	
Comments from item 2. N/A	
Additional Mitigating Measures (See item 3)	
To be developed based on further design information.	



KOP 6 - Existing Condition - Gate Buttress Trailhead

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

DateJune 17, 2020 District N/A

Resource Area N/A

	SECTION A. PROJECT INFORMATION  oject Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5.														Activit	y (program) IVA
								SE	ECTIO	A NC	. PRO	DJEC	TINE	ORMATION		
_	Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation Improvements												EISse	ation	5. Location See figure	nSketch inElSsection
	2. Key Observation Point: 6 - Gate Buttress Trailhead (Enhanced Bus Service in Peak-period Shoulder Lane Alternative)															
3. VRIV	Class NVA															
						SEC	CTIO	NB.	CHAI	RACT	ERIS			DSCAPE DESC	RIPTION	
	7. L/ Rugged, broke		NATE		· m	ındər	1	-	^ons	istant	t dar			ATION and deciduou	c	3. STRUCTURES Only significant structure is the roadway
FORM	irregular diffs	ıraı	iyori	iacc	, 100	ii idaa	А,	f		t; sor				nrubs and low		or ny sign incan it su detaile is the readway
EN I	Irregular and ir undulating, bro breakage alono	keni	ridgel				l	1	4mor	phic	lines					
COLOR	Whitish-gray d vertical striation		ith da	ark gi	ay to	o blac	*	`	Yellov	vish-	gree	n to c	dark	green shrubs		
草置	Broken soft and which transition roadside								Consi	isteni	t, car	pete	d, an	d dense forest		
	SECTIC											ED A	CTIV	ITY DESCRIPT	TON	
	1. L/	ANDΛ	NATE	R								2. VE	EGETA	ATION		3. STRUCTURES
FORM	Some subtle a	ut are	eas ta	ıperin	ig to	slope	<b>,</b>	1	Vo p∈	erceiv	ved c	hang	je.			Geometric restroom, flat, smooth parking lot
E E	Subtle transitio natural surface		etwee	en pa	ved a	and		1	No pe	ercei\	ved c	hang	<b>y</b> e.			More distinct edge between soil and paved surface; geometric lines of restroom, both horizontal and vertical
COLOR	Dark brown to exposed bould		expc	sed s	soil; I	ight g	gray	٦	No pe	erceiv	ved c	hang	je.			Tan restrooms; dark gray asphalt
英智	Gradational transition to slope  SECTION D. C								Vo pe	erceiv	ved c	hang	je.		Smooth, soft parking lot; organized restroom	
									NTR	ASTI	RATI	NG E	SH	ORT TERM 🗆	LONG TI	ERM
1.							FEAT	URES	5							design meet visual resource
DEGREE LANDWATER BODY (2)									N	S	TRUC	TURE 3)	ES			nt objectives? □ Yes □ No reverse side) N/A
	OF The state of th													3. Addit	ional m	itigating measures recommended?
CONSTRAST  Woderate  Moderate  Moderate						Weak	<u>e</u>	Strong	Moderate	Weak	e e			(Explain on reverse side)		
						We	Nane	ţ	Mc		None	Evaluator's		Date		
SIN .	Form			Х					Х			Х		шантсург		ris Bockey 7/17/2020
ELEMENTS	Line			Х					Χ			Χ				
	Color			X					X	l -	l -	X	1			

T_		1	I I			1	1,,			1				
Texture			Χ				Х		X (Co	ntinued)				
omments from	n item 2	) .							(					
/A	II ILCIII 2	۷.												
be develope	ed based	d on	furth	ner d	lesign	info	rma	tion						

U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094

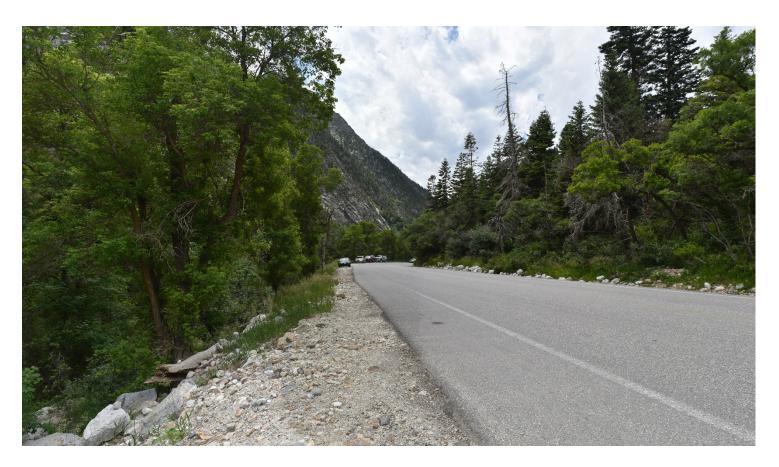
# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

DateJune 17, 2020
District N/A
Resource Area NVA
Activity (program) N/A

															Activit	y (program) NVA				
								SE	CTIC	A IAC	PRC	) JFC	T INF	ORMATION						
Improv	Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation Improvements													5	nSketch inElSsection					
2. Key Observation Point: 6 - Gate Buttress Trailhead (Gondola Alternative)																				
3. VRIV	IClass NVA																			
						SEC	TIO	N B. (	CHAF	RACT	ERIS	STIC	LANE	OSCAPE DESCR	RIPTIO	N				
	1. LA	AND/V	VATE	R								2. VI	EGETA	ATION		3. STRUCTURES				
FORM	Rugged, broke irregular diffs	n car	iyon i	faces	; rou	ndec	I	f		t; sor	•			and deciduous nrubs and low		Only significant structure is the roadway				
LINE	Irregular and in undulating brok breakage along	ken ri	idgeli					A	Amorphic lines created by tree groupings											
∞LOR	Whitish gray di vertical striation		th da	ark gr	ay tc	blac	k	١	/ellov											
草草	Broken soft and which transition roadside								Consi	isten	t, can	pete	d, an	d dense forest						
	SECTION											D A	CTIVI	TY DESCRIPTION	ON					
	1. L <i>F</i>	AND/V	VATE	R								2. VI	EGETA	ATION		3. STRUCTURES				
FORM	No perceived d	nang	e.					١	√lo pe	erceiv	ved d	hanç	je.			Upright, vertical geometric towers with angular and vertical components; linear continuous cables; geometric gondola cabin				
EN I	No perceived d	nang	e.					ľ	Vo p∈	erceiv	ved d	hanç	je.			Bold vertical rigid tower; intersecting perpendicular lines; continuous cables				
∞LOR	No perceived d	nang	e.					١	No pe	erceiv	ved d	hang	je.			Galvanized steel of towers; dark tones of gondola cabins				
Ä P	No perceived d	nang	e.					ľ	No pe	erceiv	ved d	hang	je.			Rigid broken inconsistent tower; continuous fine cables; repetitive gondola cabins				
	SECTION D. CC									AST	RATI	NG [	] SH	ORT TERM X LC	DNG TE	ERM				
1.	SECTION D. CC													ı		design meet visual resource				
	DEGREE LAND/WATER BODY (2)									S	STRUC	TURE 3)	ES .			nt objectives? □ Yes □ No reverse side) N/A				
(	OF Strong Strong Noderate Meak Moderate Moderate							Weak	Nane	Strong	Moderate	Weak	None		□ No	itigating measures recommended? (Explain on reverse side) Date				
Form X								Χ	Х						ris Bockey 7/17/2020					
SIN					Х				Х	X										
BEMENTS	Line				X				X	^ X										
ш	Color Texture				X				X	X										

SECTION D. (Continued)
Comments from item 2. N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



KOP 7 – Existing Condition – Bridge Trailhead



KOP 7 – Proposed Condition – Bridge Trailhead (Enhanced Bus Service in Peak-period Shoulder Lane Alternative)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Date June 17, 2020
District N/A
Resource Area NVA
Activity (program) N/A

															Activity (program) N/A					
								S	ECTIO	A NC	. PRC	DJEC	TINF	ORMATION						
	ect Name: Little Cottonw vements	ood Ca	anyon	Wasa	tch Bl	<i>i</i> dtoA	<b>l</b> ta Tra			4						. Location Sketch ee figure in EIS section				
	Observation Point: 7 - Br Shoulder Lane Alternativ		railhea	d (Ent	nance	:auBl	Service	einR	æk-											
3. VRV	1Class N/A																			
			SEC	CTIO	NB.								V							
1. LAND/WATER												2. VE	GETA	ATION		3. STRUCTURES				
FORM	Enclosed, ruggi scree slopes	ed, br	roker	n can	iyon 1	faces	;			uous	s tree	s; m		ns; shrubby, de ate height shrub		Flat, smooth road				
LINE	Broken, conver lines along can						ent							en cut slope and in vegetation	d hill;	Sinuous, curvilinear road				
SOLOR	Light tan to light reddish-toned (			; soft	t gray	/ with	ו			mut	ed gr	æn;	isola	o lime green to ted gray to dar		Muted dark gray of roadway surface				
7 2 2 3 2 3 3	Jagged, rigged, broken, cobble					e diff:	Š;			ckys	slopes	s; gra	adatic	ation; more stip onal pattern bas	Smooth and consistent roadway					
	•						SEC	CTIC	NC.	PRO	POSE	DAG	CTIVI	TY DESCRIPTION	ON					
		AND/V												ATION		3. STRUCTURES				
FORM	Enclosed perspective; maximum cut areas approximately 70 feet wide, tapering to slope								Low,	indis	tinct (	grass	ses ar	nd shrubs	Rectangular and geometric retaining wall; geometric, short restrooms					
LINE	Pronounced line cut slope	es be	twee	n roa	adsid	e are	a and		Line k soft, u					type and heigh	Defined hard line from wall; geometric restrooms					
COLOR	Dark brown ex cobble exposed			; ligh	t gra	y gra	vel to			getati				ed based on of dark evergree	Assume tan bathroom; muted gray to dark tones of concrete for retaining wall					
Abrupt transition from flat to cut slope									Short loss c					h; gradual tape	Abrupt, defined edged wall; ordered restroom					
l .	-				S	ECTIO	ON C	). CC	ONTR	AST	RATI	NG E	SHO	ORT TERM X LO	ONG TI	ERM				
1.							FEAT	URES	S							design meet visual resource				
	DEGREE LAND/WATER VEGETAT BODY (2)								NC	S	STRUC	TURE 3)	S			nt objectives? □ Yes □ No reverse side) N/A				
(	OF CONSTRAST	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	☐ Yes TBD	□ No	itigating measures recommended? (Explain on reverse side)				
		S		>	Ź	S		>	Ż	Ñ	2		Z	Evaluator's N Laren Cyphe		Date ris Bockey 7/17/2020				
2	Form		Х				Х					Х			• • •					
EEMENTS	Line		Х				Х					Х								
当	Color			Χ			Х					Х								
Texture X X						ĺ				Χ										

SECTION D. (Continued)
Comments from item 2. N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

District N/A
Resource Area NVA
Activity (program) NVA

VISUAL CONTRAST RATING WORKS												-							
															Activit	y (program) N/A			
								SE	ECTIO	ON A	. PRO	DJEC.	TINF	ORMATION					
	ect Name: Little Cottonw vements	ood C	anyon	Wasa	tch Bl	vd to A	lta Tra	nspor	tation							ocation Sketch figure in EIS section			
2. Key	Observation Point: 7 - B	ridgeT	raihea	nd (Go	ndola	Altema	ative)												
3. VR1\	10ass																		
	SECTION B. CHARA(																		
1. LAND/WATER														ATION		3. STRUCTURES			
Enclosed, rugged, broken canyon faces; Disti												s; m		ns; shrubby de ate height shrul		Flat, smooth road			
J. I.	Broken converging irregular inconsistent lines													en cut slope and in vegetation	d hill;	Sinuous; curvilinear road			
∞LOR	Light tan to light reddish toned (			l; sof	t gray	y with	1	ı	mute	ed gre				o lime green to ay to dark bro		Muted dark gray of roadway surface			
XII XI	Jagged, rigged broken, cobble					e diff	S;	(	on ro	ckys		s; gra	aďatio	ations; more sti onal pattern bas		Smooth and consistent roadway			
							SEC	CTIO	NC.	PRO	POSE	ED A	CTIVI	TY DESCRIPTION	ON				
	1. L	ANDA	NATE	R								2. VI	EGETA	ATION		3. STRUCTURES			
No perceived change.									No pe	erceiv	ved c	hang	je.		Upright, vertical geometric towers with angular and vertical components; linear continuous cables; geometric gondola cabins				
EINE	No perceived o	hang	e.					1	No pe	erceiv	ved c	hang	je.		Bold vertical rigid tower; intersecting perpendicular lines; continuous cables				
COLOR	No perceived o	hang	e.					ı	No pe	erceiv	ved c	hang	je.			Galvanized steel; dark tones of gondola cabins			
No perceived change.									No pe	erceiv	ved c	hang	je.			Rigid broken inconsistent tower; continuous fine cables; repetitive gondola cabins			
					S	ECTI	ON E	). CC	NTR	AST	RATI	NG E	] SH	ORT TERM X LO	ONG TE	RM			
1.							FEAT	URES	5							design meet visual resource			
DEGREE LAND/WATER VEGETAT BODY (2)									N	S	STRUC	CTURE 3)	S			nt objectives? □ Yes □ No reverse side) N/A			
ı	OF CONSTRAST	OF OF							None	Strong	Moderate	Weak	None	☐ Yes TBD	s □ No	itigating measures recommended? (Explain on reverse side)			
		S	≥	>		S	2	>		S		>	Ż	Evaluator's l' Laren Cyphe		Date is Bockey 7/17/2020			
δ	Form				Х				Х		Х					2 200.03 // /// LOLO			
ELEMENTS	Line				Х				Х		Х								
8	Color				Χ				Х		Х								
Toytura X							ΙV	İ	l Y	İ	İ	İ							

SECTION D. (Continued)

Comments from item 2. N/A			
Additional Mitigating Measures (See item 3)			
To be developed based on further design info	mation.		
U.S. GOVE	NMENT PRINTING OFFICE: 1985-461-9	988/33094	



KOP 8 - Existing Condition - Lisa Falls Trailhead

Color

Texture

Χ

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

DateJune 17, 2020

District N/A

Resource Area N/A

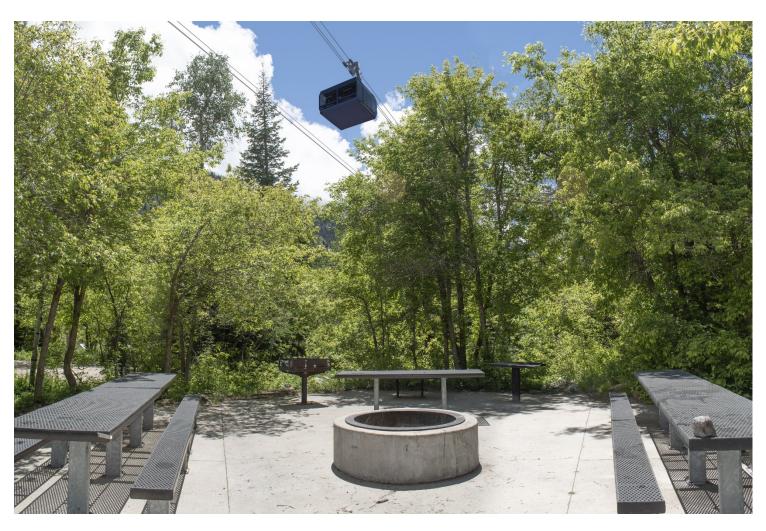
Activity (program) N/A

								SE	CTIC	A NC	. PRC	)JEC	ΓINF	ORMATION				
	ct Name: Little Cottonw ements	ood Ca	anyon	Wasa	tch Bl	dtoA	Nta Tra	nspari	tation							on Sketch re in ElS section		
2. Key ( Alternat	Observation Point: 8 -Lis ive)	a Falls	Trailhe	ead (Er	nhano	ed Bus	Servi	œ										
3. VRIV	Class N/A																	
						SEC	TIO	N B. (	CHAF	RACT	ERIS	STIC	LANE	DSCAPE DESC	CRIPTIC	NON		
	1. LAND/WATER													ATION		3. STRUCTURES		
FORM	Enclosed, rugged, broken canyon faces; Scree slopes de											s; ma		ns; shrubby, ate-height shr		Flat, smooth road		
	Broken, converging, irregular, inconsistent lines along canyon faces and ridges line													en cut slope ai in vegetation		Sinuous, curvilinear road		
COLOR	Light tan to ligh reddish-toned o			; soft	t gray	/ with	1	(		mute	ed gr	een;	isola	to lime green Ited gray to da		Muted dark gray of roadway surface		
7 <u>1</u> 7	Jagged, rigged, inconsistent, coarse diffs; broken, cobbled sandy roadside									cky s	lopes		datio	ation; more st onal pattern b	Smooth and consistent roadway			
							SEC	CTIO	NC.	PROF	POSE	DAG	CTIVI	TY DESCRIPT	TON			
		AND/A										2. VE	GET/	ATION		3. STRUCTURES		
FORM	Soft, subtle transition at parking lot; low, concave depression from drainages								Vo p∈	erceiv	ed c	hang	e.			Geometric, short in structure restrooms; similar to other government vault toilets		
Ä	Undulating and slope and vege			us lin	e bet	weer	n cut	ſ	Vo p∈	erceiv	ed c	hang	e.			Geometric		
COLOR	Light tan to darker brown exposed soils; gray exposed cobble and boulders									erceiv	red c	hang	e.			Tan restrooms with dark roof consistent with USFS design		
京品	Tapered smooth transition to parking lot									erceiv	ed d	hang	e.			Smooth, ordered, subtle		
					SI	ECTI	ON E	). CO	NTR	ASTI	RATI	NG E	] SH(	ORT TERM X	LONG	TERM		
1.							FEAT	URES	;							t design meet visual resource		
	DEGREE LAND/WATER VEGETATION (2)								N	S		TURE 3)	S			ent objectives? □ Yes □ No reverse side) N/A		
OF U											3. Addit	ional r	nitigating measures recommended?					
CONSTRAST  Strong  Weak						Weak	None	Strong	Moderate	Weak	None	□ Ye TBD	s 🗆 No	o (Explain on reverse side)				
T		S	2	<i>≤</i> X	Z	S	2	>	X	S	2	X	Z	Evaluator's Laren Cypl	's Names Date ohers/ Chris Bockey 7/17/2020			
2	Form													. 5/2.		-		
E Line X						Χ			Χ									

SECTION D. (Continued)
Comments from item 2. N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



KOP 9 – Existing Condition – Tanners Flat Group Site C



KOP 9 - Proposed Condition - Tanners Flat Group Site C (Gondola Alternative)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Χ

Χ

Color

Texture

Χ

Χ

Χ

Date June 17, 2020
District N/A
Resource Area NVA
Activity (nmoram) N/A

								SE	ECTIO	NC	A. PRO	DJEC	TINF	ORMATION	I			
	ct Name: Little Cottonw rements	anyon	Wasa	itch Bl	<i>i</i> dto A	lta Tra	nspor	tation							n Sketch ein ElS section			
2. Key	Observation Point: 9 - Ta	FlatG	iroup?	Site C (	(Gond	ola Alte	emativ	e)										
3. VRIV	Class N/A																	
						SEC	חדי	NR		200	TEDIS	TIC	ΙΛΝΙΓ	SCAPE DES	^DIDTI∩I	M		
	1 1	AND/	Λ/ΔΤΕΙ	R		JLC	7110	N D.	CIA	VAC	ILIXI			ATION	JKIF HOI	3, STRUCTURES		
	Flat canyon bot				valls	most	lv	١,	Vertic	al. c	dense			deciduous tre	es and	Organized , angular , rigid campground		
FORM	obstructed by viewpoint; rugg to the northeas	veget ged n	ation	and	infer	ior	•		shruk	os in		roun		nical evergre		infrastructure; flat, horizontal roadway and parking lot		
INE	Sloping ridgelin	ering	g to c	anyo	n bot	ttom	5		os ar				ciduous trees ampgrounds;		Horizontal and vertical lines of infrastructure; curvilinear parking lot			
∞LOR	Dark brown ex exposed granit						gray				-gree ns in l			us trees; dark nd	green	Grays, blacks, and browns of infrastructure; dark gray asphalt		
¥2	Rugged, tapere generally flat, u		n to a				iconsi: ights	stent	, grou	uped vegetati	Organized, unnatural, rigid infrastructure; smooth roadway and parking lot							
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																	
	1. L/	R								2. VE	GETA	ATION	3. STRUCTURES					
FORM	No perceived d	hang	e.					ı	No pe	ercei	ived c	hang	je.		Towers obstructed by vegetation; linear continuous cables run overhead southwest to northeast; geometric gondola cabins			
UNE	No perceived d	hang	e.					ı	No pe	ercei	ived c	hang	je.		Horizontal continuous cables			
∞LOR	No perceived d	hang	e.					ı	No pe	ercei	ived c	hang	je.			Galvanized steel; dark tones of gondola cabins		
草型	No perceived d	hang	e.					ı	No pe	ercei	ived c	hang	je.		Continuous fine cables; repetitive gondola cabins			
					S	ECTI	ON E	D. CC	NTR	AST	RATI	NG E	] SH	ORT TERM X	LONG TE	ERM .		
1.							FEAT	URES	3					2. Does	project	design meet visual resource		
DEGREE LANDWATER VEGETATION (2)									N		STRUC	TURE 3)	ES .	management objectives? ☐ Yes ☐ No (Explain on reverse side) N/A				
OF The state of th														3. Addi	tional m	itigating measures recommended?		
CONSTRAST    Woderaite   Woder									None	Strong	Moderate	Weak	None	□ Y€ TBD	es 🗆 No	(Explain on reverse side)		
I		(V)	2	>	X	<i>(</i> )	2	>	X	()					or's Names Date Syphers/ Chris Bockey 7/17/2020			
ENIS	Form															<del>-</del>		
	Line				Χ				Χ		1	Х						

SECTION D. (Continued)												
Comments from item 2.												
N/A												
Additional Mitigating Measures (See item 3)												
To be developed based on further design information.												
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094												



KOP 10 - Existing Condition - First Snow Shed

Note: Proposed Condition simulation not included for this KOP.

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

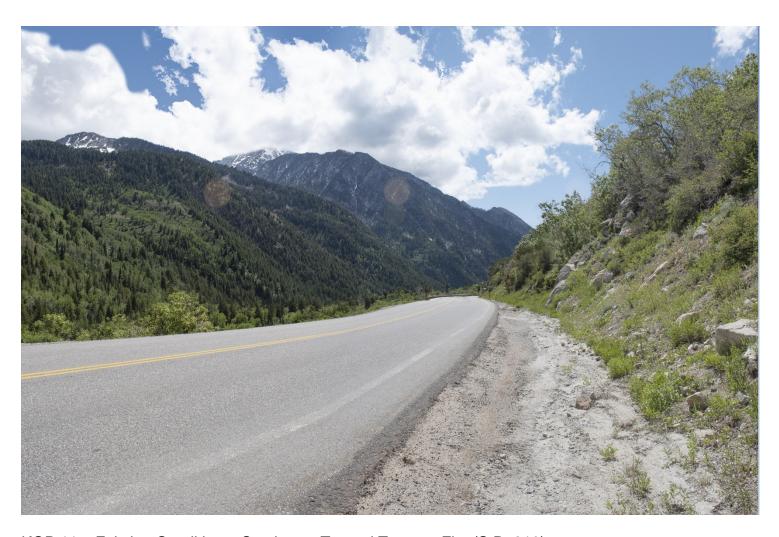
### VISUAL CONTRAST RATING WORKSHEET

District NVA

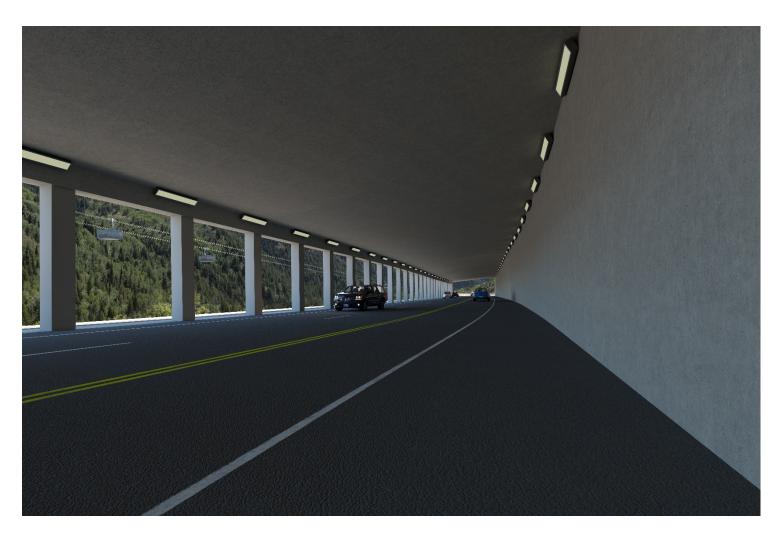
Resource Area N/A	

															Activit	y (program) N/A		
	SECTION A. PROJECT INFORMATION																	
1 Decis	1. Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5. Location Sketch																	
		ood C	anyon	i VVasa	iich Bi	<i>Ι</i> ατο <i>Ρ</i>	wita ira	nspor	tation									
															Ü			
2. Key	Observation Point: 10-	First S	nowS	hed (	All Alte	mative	<b>3</b> 5)											
:3. VR1	/IClass N/A																	
						SEC	CTIO	NB.	CHAF	RACT	TERIS	ERISTIC LANDSCAPE DESCRIPTION						
	1. L/	ANDA	NATE	R										ATION		3. STRUCTURES		
	Sloping, rolling			d dra	ainage	es	١	Vertic	al, u	prigh	t dec	iduou	us trees; low,		None visible			
FORM				J								und cover						
II.																		
1.1	Broken and inte	ersec	ting;	com	plex									ainages; broke	n,	None visible		
Ä														es between				
			_								•			vegetation typ				
COLOR	Light brown to yellowish-white					ray to	o pale							er green evergi grasses; browr		None visible		
8	yellovvisi i-vvi lite	cvh	uscu	TOCK	3									grasses, brown tation				
	Undulating with	na va	arietv	of tr	ansit	ion w	<i>i</i> thin							transitional are	as of	None visible		
草片	drainages		a loty	Oi u	ai ioit		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							n to taller vege				
												_						
	SECTION C. PROPOSED ACTIVITY DESCRIPTION  1. LANDWATER  2. VEGETATION  3. STRUCTURES																	
	R								2. VE	GET/	ATION		3. STRUCTURES					
>	No perceived d	hang	e.					ı	No pe	erceiv	ved c	hang	je.		No perceived change.			
FORM																		
	<u> </u>																	
	No perceived d	nang	e.						No p∈	ercen	ved c	nang	je.			No perceived change.		
5																		
	No perceived d	hand	e.					1	No pe	erceiv	ved c	hano	ie.			No perceived change.		
00.0R	1.0 por 00.700 0.	cg							.o p			9	,.			The parestres a satisfic		
8																		
. 1:1	No perceived d	hang	e.					ı	No pe	erceiv	ved c	hang	je.			No perceived change.		
草罩																		
					S	ECTI	ON C	). CO	NTRA	ASTI	RATI	NG E	] SH(	ORT TERM 🗆 L	ONG T	ERM		
1.							FEAT	URES	3							design meet visual resource		
	DECDEE	L	AND/		ER .	V	ÆGET	ATIO	N	S	STRUC	TURE	S			nt objectives? □ Yes □ No		
DEGREE BODY VEGETATION (2)												3)		(Expir	all I OI I I	reverse side) TBD		
OF (1)														3. Additi	onal m	itigating measures recommended?		
CONICTINACT											۵					(Explain on reverse side)		
CONSTRAST Strong Strong Weak Woderate Works Williams Strong Stron									None	<u>B</u>	Moderate	¥	a			,		
Strong None Strong None Nore Weak										Strang	Moo	Weak	None	Evaluator's	Names	Date		
	Form				Х				Χ				Χ	Laren Cyph	ers/ Chi	ris Bockey 7/17/2020		
VITS	Line				X				Х				Х					
<b>EEMENTS</b>					X				X				Х					
日	Color				X				^ X				^ X					
	Texture	1	1	l	_^	l	l	l	^	l	I	l	_ ^					

SEC	TION D. (Continued)
Comments from item 2.	
N/A	
Additional Mitigating Measures (See item 3)	
Additional Mitigating Measures (See item 3) None recommended	
Tions reasonimental	
LLC COVERNMENT E	DINTING DELICE: 1005 461 000/22004



KOP 11 – Existing Condition – Southwest Toward Tanners Flat (S.R. 210)



KOP 11 - Proposed Condition - Southwest Toward Tanners Flat (S.R. 210) (Gondola Alternative)

**ELEMENTS** 

Line

Color

Texture

Χ

Χ

Χ

ХХ

ХХ

Χ

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

District NVA

Resource Area NVA

	•	VISL	IAL (	CON	TRAS	ST R	ITAS	VG V	NOR	RKS	SHEET	-						
															Activity	y (program) N/A		
									OTIO	<u> </u>	I A DDG	) IFO	T 18 IF	ODMATION I				
1 Proje	rt Name: Little Cottonu	m(C	anvon	\/ <i>la</i> sa	tch Bl	rd to Δ	lta Tra				4.Loca		I IIVI	ORMATION	5. Location	nsketch		
	J													ction		in ElS section		
	2. Key Observation Point: 11 - Southwest Toward Tanners Flat (S.R. 210) (Gondola Alternative)																	
3. VRM	Class N/A																	
						SEC	CTIO	NB.	CHAF	RA(	CTERIS	STIC	LANE	DSCAPE DESC	RIPTION	J		
	1. L	ANDA	VATE	₹								2. VI	GETA	ATION		3. STRUCTURES		
FORM	Enclosed in longed broken canyon faces:													ens; shrubby, ate height shru		Flat, smooth road		
INE	Broken, irregul canyon faces a	stent	lines	alon	ng							en bare roadw etated hill; line		Sinuous, curvilinear road				
5	carryor races e											egetation	5					
∞LOR	Light tan to light diff side and load					nite	(	dark,	m		een;	isola	to lime green t ited gray to da		Muted dark gray of roadway surface			
Ridged, inconsistent, coarse diffs; broken, cobbled sandy roadside														ation; gradatio ition height	Smooth and consistent roadway			
	SECTION C. PROPOSED ACTIVITY DESCRIPTION  1. LAND/WATER 2. VEGETATION 3. STRUCTURES																	
	1. L	₹								2. VI	EGET/	ATION		3. STRUCTURES				
FORM	No perceived o	hang	e.					1	No p∈	erce	eived c	hanç	je.		Towers mostly obstructed by snowshed, cabin visible with movement; linear continuous cables run overhead; geometric			
																openings of snowshed and endosure		
H H	No perceived o	hang	e.						No p∈	erce	eived c	hang	je.			Horizontal continuous cables, distinctive vertical and horizontal lines of snowshed		
COLOR (C)	No perceived o	hang	e.					1	No pe	erc	ceived c	hanç	<b>je</b> .			Galvanized steel; dark tones of gondola cabins; light muted gray of concrete snowshed		
TEX-	No perceived o	hang	e.					1	No pe	erce	eived c	hanç	je.			Continuous fine cables; repetitive gondola cabins; rigid, hard, and repetitive elements of snowshed		
	1				SI	ECTIO	ON C	D. CC	NTR	AS	T RATI	NG [	] SH	ORT TERM X I	LONG TE			
1.							FEAT	URES	5							design meet visual resource		
DEGREE LAND/WATER BODY (2)											STRUC	TURE 3)	ES .			nt objectives? □ Yes □ No reverse side) N/A		
	OF			.,										3. Addit	ional m	itigating measures recommended?		
CONSTRAST Strong Noderate Moderate								Weak	Je Je	Strong	Strong	英	<u>ə</u>			(Explain on reverse side)		
Strong Weak None Strong Moder									None	Ť.	NO M	Weak	None	Evaluator's		Date		
	Form				Χ				Χ	Х	X			Laren Cyph	ners/ Chr	is Bockey 7/17/2020		

SECTION D. (Continued)													
Comments from item 2. N/A													
Additional Mitigating Measures (See item 3)													
To be developed based on further design information.													
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094													



KOP 12 – Existing Condition – Second Snow Shed (S.R. 210)



KOP 12 – Proposed Condition – Second Snow Shed (S.R. 210) (Enhanced Bus Service Alternative)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### VISUAL CONTRAST RATING WORKSHEET

Date June 17, 2020

District N/A

Resource Area N/A

Activity (program) N/A

1. Projed Improvi	t Name: Little Cottonw ements	ood Ca	anyon'	Wasa	tch Bl	<i>i</i> dtoA	ta Tra	nsport	ation						5. Location See figure	nSketch in ElS section		
	Observation Point: 12 - S in Peak-period Shoulde				d (S.R	2. 210)	(Enha	nædl	Bus									
3. VRM	Class NVA																	
						SEC	TIOI	NB. (	CHAF	RACT	ERIS	TIC	LANE	SCAPE DES	CRIPTION	N		
		AND/A												ATION		3. STRUCTURES		
FORM	Enclosed, ruggi ridgelines; scre		ı face	s and	d		C	decid	uous		s; m		ns; shrubby, ate height shr		Flat, smooth road			
LINE	Broken, irregula canyon ridges	ar, ind	consi	stent	lines	alon	g	a	and ta		nifers			en bare roadv eated by varia		Sinuous, curvilinear road		
COLOR	Light tan to ligh cliff side and loo						nite	C	dark,	mut		een;	isola	o lime green ted gray to d		Muted dark gray of roadway surface		
TEX-	Ridged, inconsistent, coarse cliffs; broken.													ation; gradati tion height	onal	Smooth and consistent roadway		
	-						SEC	TIO	NC. I	PROF	DAG	CTIVI	TY DESCRIP	TION				
		VATE	-								2. VE	GETA	TION		3. STRUCTURES			
FORM	Horizontal, tapered transition into slope of snow chute									indist	tinct (	grass	ses ar	nd shrubs		Geometric rectangle, rigid, defined, bold/dark opening		
ENE	Subtle line crea earth	Subtle line created between snow shed and earth									en v lating			type and hei	ight;	Angular, sloping, continuous line of length of snow shed wall, perpendicular intersection lines of snow shed opening		
∞LOR	Dark brown to	light (	gray	expc	sed s	soil		r		getati				ed based on f dark evergr	reen	Light gray muted concrete		
(五) (五)	Smooth, consistency slope	stent,	and	feath	nered	l to					ature tical e			h; gradual ta	pering;	Soft face; rigid and abrupt edges of snow shed opening		
	1				SI	ECTIO	ON C	). CO	NTR	ASTI	RATII	NG E	] SH(	ORT TERM X	LONG TE	ERM		
1.							FEAT	URES								design meet visual resource		
DEGREE  LAND/WATER BODY (1)  VEGETATIC (2)										S	TRUC		S		_	nt objectives? □ Yes □ No reverse side) N/A		
C	OF CONSTRAST	Strang	Moderate			g	rate	\ \		g	rate					itigating measures recommended? (Explain on reverse side)		
		Weak	None	Strong	Moderate	Weak	Weak		Moderate	Weak	None	Evaluator's	s Names	Date				
S	Form	, ,,	X		_	,	X			X			_			ris Bockey 7/17/2020		
BEWENTS	Line		Χ				Χ			Χ								
旧日	Color		Χ				Χ			Χ								
	Texture		Χ				Χ			Χ								

SECTION A. PROJECT INFORMATION

SECTION D. (Continued)													
Comments from item 2. N/A													
Additional Mitigating Measures (See item 3)													
To be developed based on further design information.													
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094													



KOP 13 – Existing Condition – Third Snow Shed (S.R. 210)



KOP 13 - Proposed Condition - Third Snow Shed (S.R. 210) (Enhanced Bus Service Alternative)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Date-June 17, 2020
District N/A
Resource Area NVA
Activity (program) N/A

															Activi	ty (program) N/A	
	SECTION A. PROJECT INFORMATION  1. Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5. Location Sketch																
	ect Name: Little Cottonw vements	anyon	Wasa	atch Bl	vd to A	<b>Vita</b> Tra			1						nSketch einElSsection		
	Observation Point: 13— in Peak-period Shoulde			(S.R. 2	210) (E	inhano	æd Bu	Б									
3. VRIV	1Class N/A																
						SEC	TIOI	VIR (	СНОІ	2007							
	1 1 /	VUID (	Λ/ΔΤΕΙ	R		JLC	71101	10.	OI I/ u	Vici				ATION	101110	3. STRUCTURES	
1. LAND/WATER     Enclosed, rugged canyon faces and										nct, a	onica			ens; shrubby, c	dense	Flat, smooth road	
FORM	ridgelines; scre							(	decid	uous		s; m		ate height shru		·	
Ä	Broken, irregula canyon ridges	ar, in	consi	stent	t lines	alor	ng							en bare roadwa ens and everg		Sinuous, curvilinear road	
5	Carryormages													n in vegetation	ica is,		
8	Light tan to ligh						nite							to lime green to ated gray to da		Muted dark gray of roadway surface	
∞[OR		serc	JCK H	earn	uaus	iue					wood			ileu gray to da	IK		
للا ن	Ridged, inconsi			rse c	liffs; l	oroke	en,							ation; gradatio	nal	Smooth and consistent roadway	
英景	cobbled sandy	roads	side						oatte	m ba	ased	on ve	egeta	ition height			
	SECTION C. PROPOSED ACTIVITY DESCRIPTION  1. LANDAWATER  2. VEGETATION  3. STRUCTURES																
	1. L/	VATE	R								2. VI	GETA	ATION		3. STRUCTURES		
FORM	Horizontal tapered transition into slope of snow chute									indis	tinct	grass	ses a	nd shrubs		Geometric rectangle, rigid, defined, bold/dark opening	
Ä	Subtle line crea earth	ited b	etwe	en s	now	shed	and				een v ulatinç			ı type and heig	ht;	Angular, sloping, continuous line length of snow shed wall, perpendicular intersection lines of snow shed opening	
∞[OR	Dark brown to	light	gray	expc	sed:	soil								seasonal varion	ety	Light gray muted concrete	
英置	Smooth, consis	stent	and f	feath	ered	to ex	kistinç				ange d den		w ve	getation and		Soft face; rigid and abrupt edges of snow shed opening	
					S	ECTI	ON E	). CC	NTR	AST	RATI	NG E	] SH	ORT TERM X L	ONG T	ERM	
1.							FEAT							2. Does	projec	t design meet visual resource	
	DEGREE	L	AND/		ER.	V	/EGET	ATIO	N	S	STRUC	CTURE	:S			nt objectives? □ Yes □ No reverse side) N/A	
(2)											(	3)	1	(EXPI	aii i Oi i	Teverse side) 1471	
OF OF																nitigating measures recommended?	
CONSTRAST Strong									ا س ا ≥		Moderate	¥	d)	☐ Yes	s ⊔ No	(Explain on reverse side)	
Strong Nodera None Strong									Nane	Strong	Mod	Weak	None	Evaluator's			
(0	Form		Х				Х			Х				Laren Cyph	ers/Ch	ris Bockey 7/17/2020	
EEMENTS	Line		Х				Х			Х				1			
旧用	Color		Х				Х			Χ							
	Texture		Χ				Χ			Χ							

SECTION D. (Continued)
Comments from item 2. N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

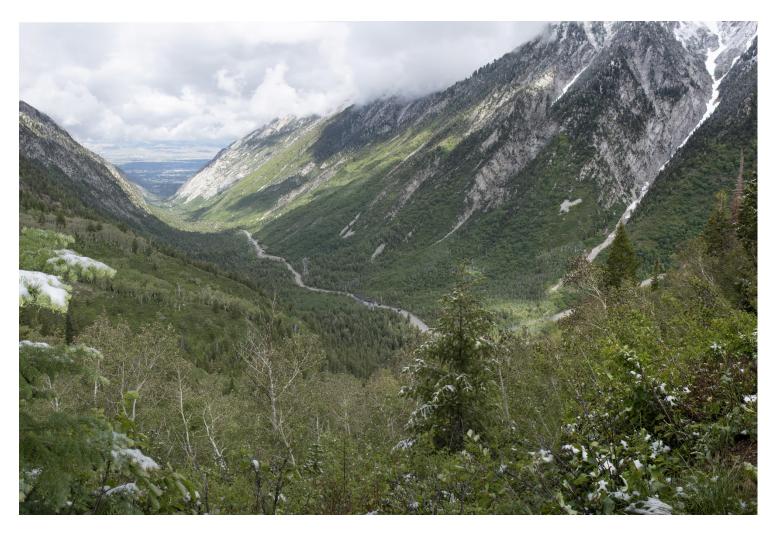
Date-June 17, 2020
District N/A
Resource Area NVA
Activity (program) N/A

Registration   Section																	, (-3-7-				
See   See																					
SECTION B. CHWANCTERISTIC LANDSCAPE DESCRIPTION   3. STRUCTURES			∞dC	anyoni	Wasat	tch Blu	dtoA	ta Tra	nspari	tation											
SECTION B. CHARACTERISTIC LANDSCAPE DESCRIPTION   3. STRUCTURES	2. Key	Observation Point: 13 - 7	ThirdS	mows	ned (C	Gando	a Alter	native	)												
Endosed, rugged carryon faces and indigelines. Suree slopes:   Distinct ornical evergreens; shrubby dense deciduous trees; moderate height shrubs and low grasses.   Britis, smooth road   Distinct transition between bare roadway and vertical strangtly aspers and evergreens; lines created by varietion in vegetation in use pleation.   Distinct transition between bare roadway and vertical strangtly aspers and evergreens; lines created by varietion in vegetation in vegetation in vegetation in vegetation in vegetation.   Muted dark gray of roadway surface	3. <b>VRI</b> V	IClass N/A																			
Endosed, rugged carryon faces and indigelines. Suree slopes:   Distinct ornical evergreens; shrubby dense deciduous trees; moderate height shrubs and low grasses.   Britis, smooth road   Distinct transition between bare roadway and vertical strangtly aspers and evergreens; lines created by varietion in vegetation in use pleation.   Distinct transition between bare roadway and vertical strangtly aspers and evergreens; lines created by varietion in vegetation in vegetation in vegetation in vegetation in vegetation.   Muted dark gray of roadway surface							050	TIO		01.14		EDIG			200105 0500	NO IDTIO					
Endosed, rugged carryon faces and intigelines; Size eslopes;   Distinct conical evergreens; shrubby dense deadblook trees; moderate height shrubs and low grasses																RIPTIO					
Broken irregular inconsistent lines along carryon ridges   Broken irregular inconsistent lines along carryon ridges   Broken irregular inconsistent lines along carryon ridges   Distinct transition between bere roadway and vertical soraggly aspers and evergreens; lines created by variation in vegetation   Verant yellowish green to line green to dark mutted green; solated gray to dark torown of wood material						c 000	1		-	Dictin	ot oo	nical				onco					
Second Process	FORM				nace	san	J		(	decid	uous	tree	s; m				Fiat, Si nooti i road				
Additional matter green isolated gray to dark brown of wood material green; solated gray to dark brown of wood material pattern based on vegetation; gradational pattern based on vegetation regardational pattern based on vegetation height   Smooth and consistent roadway	UNE		nr inco	onsist	ent li	nes a	along		á	and v	ertic/	al scr	aggl	y asp	ens and ever	greens;	Sinuous; curvilinear road				
Pattern based on vegetation height   SECTION C. PROPOSED ACTIVITY DESCRIPTION	COLOR							nite	r	nute	d gre	en;					Muted dark gray of roadway surface				
No perceived change.   No perceived change.   No perceived change.   No perceived change.   No perceived change.   No perceived change.   Simplify to canopy: geometric gondola cabins	-XII.	Ridged, inconsi cobbled sandy	Ridged, inconsistent, coarse diffs; broken, Consiste													onal	Smooth and consistent roadway				
No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  Curved continuous cables  Curved continuous cables  Calivanized Steel; dark tones of gondola cabins  Continuous fine cables; repetitive gondola cabins  SECTION D. CONTRAST RATING DISHORT TERM LIONG TERM  DEGREE  OF  CONSTRAST  OF  CONSTRAST  Form  Ine  Ine  Ine  Ine  Color  Takture  No perceived change.  No perceived change.  No perceived change.  Continuous fine cables; repetitive gondola cabins  STRUCTURES (3)  STRUCTURES (3)  STRUCTURES (3)  3. Additional mitigating measures recommended?  TBD  Date  Laren Cyphers/ Chris Bockey 7/17/2020		SECTION C. PROPOSED ACTIVITY DESCRIPTION																			
Continuous cables run overhead visible from canopy to canopy; geometric gondola cablins		1. LAND/WATER													ATION		3. STRUCTURES				
No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  No perceived change.  Continuous fine cables; repetitive gondola cabins  SECTION D. CONTRAST RATING SHORT TERM LONG TERM  DEGREE  DEGREE  OF  CONSTRAST  DEGREE  D	FORM	No perceived d	hang	e.					1	No pe	erceiv	ved c	hang	je.			curvilinear continuous cables run overhead visible from canopy to canopy; geometric				
Cabins   C	LINE	No perceived d	hang	e.					1	No pe	erceiv	ved c	hanç	je.							
Cabins   C	<b>WOR</b>	No perceived d	hang	e.					1	No pe	erceiv	ved c	hang	je.							
1. DEGREE    DEGREE   LAND/WATER BODY (1)   VEGETATION (2)   STRUCTURES (3)   STRUCTURES (3)   STRUCTURES (3)   STRUCTURES (3)   STRUCTURES (4)   STRUCTURES (5)   智	No perceived d	hang	e.					1	Vo pe	erceiv	ved c	hanç	je.			. •					
1. DEGREE    DEGREE   LAND/WATER BODY (1)   VEGETATION (2)   STRUCTURES (3)   STRUCTURES (3)   STRUCTURES (3)   STRUCTURES (3)   STRUCTURES (4)   STRUCTURES (5)	<b>-</b>				SE	CTIC	DN D	. CO	NTRA	AST I	RATII	NGE	] SH(	ORT TERM 🗆	LONG TI	ERM					
DEGREE  OF CONSTRAST  Form Line Line Cotor Texture  Texture  Texture  DEGREE  DEGREE  LANDWATER BODY (1)  VEGETATION (2)  STRUCTURES (3)  STRUCTURES (3)  STRUCTURES (3)  STRUCTURES (3)  STRUCTURES (S)  STRUCTURES (S)  STRUCTURES (S)  STRUCTURES (S)  STRUCTURES (Explain on reverse side) N/A  STRUCTURES (S)  STRUCTURES	1.														2. Does	project					
OF CONSTRAST    Po   Po   Po   Po   Po   Po   Po   P		DEGREE	DY	R		EGET	ATIO		S			S									
Form		OE T T T T										ate			3. Addit	ional m	itigating measures recommended?				
Color	(	CONSTRAST    Data   Year   Yea									Strong	Moderz	Weak	Nane	□ Ye						
Line		Form				Χ				Х			Х								
Texture X X X	ENIS	Line				Χ				Х			Х		Laren Cyph	Cyphers/ Chris Bockey 7/17/2020					
Texture X X X	EEN.	Color				Χ				Х			Х								
		Texture				Χ															

Comments from item 2.			
N/A			
Additional Mitigating Measures (See ite	em 3)		
To be developed based on further des	ian information		
To be developed based off fulfiller des	igit imormation.		
	U.S. GOVERNMENT PRINTING	OFFICE: 1985-461-988/33094	



KOP 15 – Existing Condition – Red Pine Trail Mid



KOP 15 - Proposed Condition - Red Pine Trail Mid (Gondola Alternative)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

DateJune 17, 2020
District N/A

Resource Area NVA
Activity (program) N/A

																Autor programme
								SE	CTIC	ON A	. PRO	DJEC	ΓINF	ORMATION	l .	
	ct Name: Little Cottonw ements	ood Ca	anyon	Wasa	tch Bl	dtoA	<b>lta</b> Tra	nspari	tation		4. Loca See fig	ation urein E	ISsec			ocation Sketch ofigure in ElS section
	Observation Point: 15 - F Shoulder Lane Alternativ		ne Trai	l Mid (l	nhan	œd B.	ne2a.	<i>i</i> œin	Peak-							
3. VRIV	Class N/A															
	SECTION B. CHARA													DSCAPE DESC	RIP	PTION
	1. LA	AND/V	VATE	R								2. VE	GETA	ATION		3. STRUCTURES
FORM	Bold, trapezoida that create an e ridges/spines d	enclo:	sed, l	bowl	settir	ng;	alls					l ever irubs	gree	ns transition to	o lov	w Flat, smooth road
LINE	Horizontal, und drainages and s created by cany the viewshed	snow	sho	ots;	U-sha	ape		(		ct line	es be			vegetation typnse vegetation		Sinuous, curvilinear road
∞LOR	Light brown to white exposed			gray	to gra	ayish	<b>)-</b>					ergre and gi		light green to s	lime	Muted dark gray of roadway surface
草	Variety of exposed rock outcrops intermixed with inconsistent ridges across canyon walls													ional areas of er vegetation		Smooth and consistent roadway
	SECTION C. PROPOSED ACTIVITY DESCRIPTION															
	1. LAND/WATER											2. VE	GETA	ATION		3. STRUCTURES
FORM	Cut slopes wou condition.	ıld be	simi	lar to	exist	ting		ı	Vo p∈	erceiv	red d	hang	e.			No perceived change.
ENE ENE	Cut slopes wou condition.	ıld be	simi	lar to	exist	ting		1	Vo p∈	erceiv	æd d	hang	e.			No perceived change.
∞LOR	Cut slopes wou condition.	ıld be	simi	lar to	exist	ting		ſ	Vo p∈	erceiv	red d	hang	e.			No perceived change.
草罩	Cut slopes wou condition.	ıld be	simi	lar to	exist	ting		ſ	Vo p∈	erceiv	red c	hang	e.			No perceived change.
					SI	ECTI	ON E	). CO	NTR	AST	RATI	NG E	SHO	ORT TERM X I	ON	IG TERM
1.							FEAT									ject design meet visual resource
	LANDWATER											TURE	· C	mana	agei	ment objectives? ☐ Yes ☐ No
	DEGREE BODY VEGETATION (1) (2)											) 3)	.5	(Expl	lain	on reverse side) N/A
	OF													0 4-1-111	!	
(	CONSTRAST	Strang	Moderate	Weak	None	Strang	Moderate	Weak	None	Strang	Moderate	Weak	None	□ Ye TBD	s 🗆	al mitigating measures recommended?  I No (Explain on reverse side)
δı		0,	2	> X	_	0)	2	>	X	0)	2	>	X	Evaluator's Laren Cyph		mes Date / Chris Bockey 7/17/2020
EEMENIS	Form													3.		-
ä	ine X X X															

Color		Χ			Х		Χ
Texture		Х			Χ		Х

SECTION D. (Continued)

Comments from item 2.

N/A

Additional Mitigating Measures (See item 3)

To be developed based on further design information.

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Χ

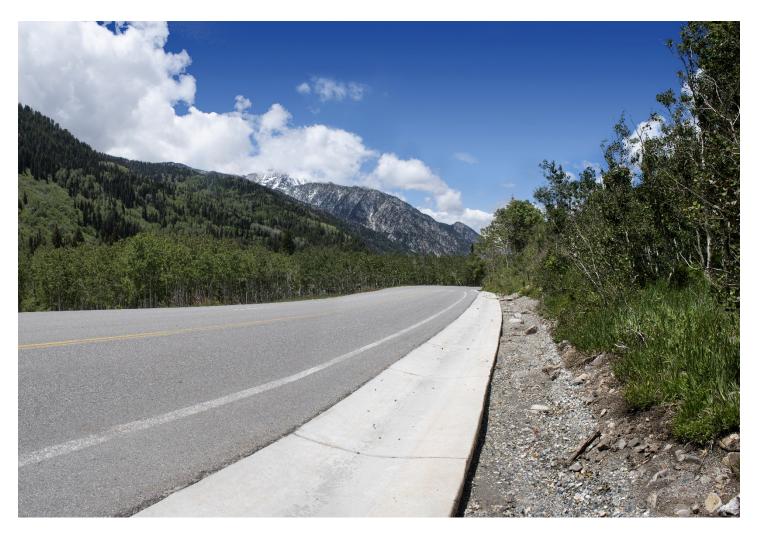
Texture

Χ

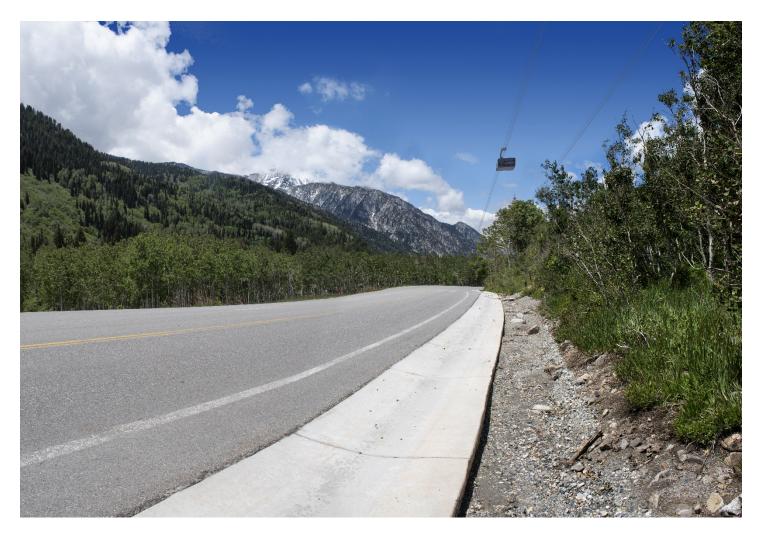
DateJune 17, 2020
District N/A
Resource Area NVA
Activity (program) N/A

															ACIMI	уффатум	
	SECTION A. PROJECT INFORMATION  1. Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5. Location Sketch																
-	ct Name: Little Cottonw ements	ood C	anyon	ıWasa	tch Bl	<i>r</i> d to A	<b>lta</b> Tra	nspor	tation		4. Loca Seefig		EISsec	tion		n Sketch in EIS section	
2. Key	Observation Point: 15 - I	RedPir	ne Mid	l-Trail (	Gondo	ola Alte	mativ	e)									
3. VRV	Class N/A																
						SEC	חודי	NR		DACT	FDIS	TIC	NI				
	1.1	NATE	D		JLC	7110	IN D.		VACI	LIVIC			OSCAPE DESC ATION	3. STRUCTURES			
	Bold, trapezoid				an\ <i>i</i> c	א מי	alle	١,	Vortic	ച ഹ	mical			ns transition to	) low	Flatt, smooth road	
FORM	that create and ridges/spines c	enclo	sed, l	bowl	settir	ng;	SIIIS				nd sh		yı ccı	is trainstruct it	JIOVV	Hait, sinconfload	
	Horizontal, unc													vegetation typ		Sinuous curvilinear road	
NI NI	drainages and created by can the viewshed								aistin expos			twee	n ae	nse vegetation	n and		
COLOR	Light brown to white exposed			gray	to gr	ayish	1				n eve ubs a			light green to s	lime	Muted dark gray of roadway surface	
ZE ZE	Variety of expo with inconsister													ional areas of er vegetation	Smooth and consistent roadway		
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																
	1. L/	R										ATION		3. STRUCTURES			
	No perceived c	hang	e.					(	Consi	istent	t geo	metr	ic/sql	uare pattern c	Repetitive distinctive continuous and soft		
FORM														ar clearing on		angles of lattice structure; geometric,	
ш.														turn station	domed or blocky, bod distinct turn station		
	No perceived c	hang	e.					1	Distin	ctive	lines	fron	n veg	jetation dearir	Vertical triangular, distinctive towers give		
뵘																way to finer lines as the eye moves down canyon; continuous, fine, directional cables;	
_															distinct, horizontal and vertical lines of the		
								4.							abrupt, rigid, turn station		
∞.or	No perceived c	nang	e.					ľ	No ch	nange	e.				Galvanized steel; dark tones of gondola cabins		
. 111	No perceived c	hang	e.											ns; consistent	Repetitive, continuous towers and cables;		
英型								r	thyth	mic,	unna	ntural	oper	nings	irregular, rigid turn station; consistent pattern of gondola cabins		
					S	ECTI	ON E	D. CC	NTR	ASTI	RATI	NG E	SH	ORT TERM X	LONG TE	ERM	
1.							FEAT	URES	5							design meet visual resource	
	DEGREE	R	V	FGFT	TATIO	N	S	STRUC	TURF	S			nt objectives? □ Yes □ No reverse side) N/A				
	DEGREE BODY (2)											3)		(ΕΧΡ	iaii i Oi i	reverse side) IV/A	
	OF													3. Addit	ional m	itigating measures recommended?	
(	CONSTRAST D D D D										ate					(Explain on reverse side)	
,	ONSTIVAST	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None	Strang	Moderate	Weak	None	TBD			
ı		S	2	>		S		>	2		2	>	Z	Evaluator's		Date	
2	Form				Х		Х			Х				Laren Cyph	ners/ Ch	ris Bockey 7/17/2020	
ELEMENTS	Line	<u> </u>			X			Х	Х	X							
	Color X									Χ							

SECTION D. (Continued)
Comments from item 2.
N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



KOP 16 - Existing Condition - White Pine Trailhead



KOP 16 - Proposed Condition - White Pine Trailhead (Gondola Alternative)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Χ

Color Texture Χ

Χ

Date June 17, 2020

District N/A

Resource Area N/A

															Activity (program) IVA
	SECTION A. PROJECT INFORMATION  Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5. Location Sketch														
_	ect Name: Little Cottonw vements	cocdC	anyon	iWasa	ttch Bl	/dtoA	<b>Vita</b> Tra	nspor	tation		4. Loca See fig		EISsec		Location Sketch efigure in ElS section
2. Key Alterna	Observation Point: 16 - \ tive)	M <b>hit</b> el	PineTr	ra <b>ih</b> ea	d (Enh	ancec	BusS	šervice	9						
3. VRIV	1Class N/A														
						SEC	CTIO	NB.	CHA	RAC	TERIS	STIC	LANE	OSCAPE DESCRI	PTION
		1. LAND/WATER  Broken, horizontal ridgeline to north and Col Col Col Col Col Col Col Col Col Col												ATION	3. STRUCTURES
FORM	smoother ridge valley with high	onca	ive	3	asper shruk	ns, lo os; a	ow gr	asses hic sl	s, me hape	hered, scraggly dium indistinct s between	Flat, horizontal road; geometric signage				
INE	Undulating, sor canyon walls m												, soft	, and transitiona or and height	; Horizontal, continuous road
∞LOR	Muted gray exp grayish soils	k; ligh	nt tar	n to		(	greer	ncor		yello	owish	shrubs; dark yel -green aspens; ; ial			
¥ #	Rugged, rocky to lower elevati								rly co vege			gradational patte ght	m, Smooth, continuous road		
	SECTION C. PROPOSED ACTIVITY DESCRIPTION														
			NATE											ATION	3. STRUCTURES
FORM	Higher mound ramp that asce cut slopes and existing condition	ends t fill wo	to exi	isting	roac	l surf		t; I	No pe	ercei	ved c	hang	je.		Non-roadway structures mimic existing parking structure and infrastructure; flat, broad, consistent parking lot mostly obstructed
INE	Defined transiti of fill; subtle tra					slopir	ng line	(	distin	ct lin e and	es at	park	ing Ic	getation and soi t to vegetation; es to match cut	Subtle line between asphalt and fill; distinct line between lot and vegetation with abrupt transition
∞LOR	Dark browns to mounds and ou					soil	on				ved c	hang	je.		Dark gray to black asphalt; contrast at freshly painted road markings
草草	Uniform, contin	nuous	s, sm	ooth	alon	gmo	ounds							vegetation; softend exit to lot	er, Smooth, consistent roadway and parking surface
	- 1				SI	ECTIO	ON D	. CO	NTRA	AST	RATI	NG E	SHO	ORT TERM □ LC	NG TERM
1.							FEAT	URES	5						oject design meet visual resource
	DEGREE	ER	٧	/EGET	ATIO 2)	N	Ş	STRUC	TURE 3)	ES .		ement objectives? □ Yes □ No n on reverse side) N/A			
(	OF CONSTRAST	Strong	Moderate	1) Meak	None	Strong	Moderate	Weak	None	Strang	Moderate	Weak	None		nal mitigating measures recommended?  No (Explain on reverse side)  Date
	Form				Х				Х			Х			s/ Chris Bockey 7/17/2020
ENIS	Line	···										Х			

SECTION D. (Continued)
Comments from item 2.
N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094

### DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

District N/A
Resource Area NVA
Activity (program) N/A

VISUAL CONTRAST RATING WORKSHEET												4FFT				The control of the co			
	VICE E COIVILLE IN THE WORKS													Activity (program) N/A					
SECTION A. PROJECT INFORMATION																			
1. Proje	1. Project Name: Little Cottonwood Canyon															nSketch einElSsection			
2. Key	2. Key Observation Point: 16 -White Pine Trailhead (Gondola Alternative)																		
3. VRN	1Class N/A																		
						SEC	TIO	N B. (	CHAF	RACTERISTIC LANDSCAPE DESCRIPTION									
	1. LAND/WATER											2. VE	GETA	ATION	3. STRUCTURES				
FORM	Broken, horizontal ridgeline to north and smoother ridgeline to southeast; concave valley with high walls; angular upright rock features; flatter valley bottom									ns, lo ns; ar	ow gra	asses hic sl	s, me nape:	hered scraggly dium indistinct s between	Flat horizontal road; geometric signage				
IN I	Undulating sometimes broken ridgeline of													and transitional or and height	horizontal, continuous road				
∞LOR	Muted gray ex grayish soils	Muted gray exposed rock; light tan to										yello	wish	shrubs; dark y green aspens; ial	Dark gray asphalt; yellow signage				
Ä	Rugged, rocky, rigid; some smooth transition to lower elevations with less exposed rock										rly co vege			gradational pati ght	Smooth continuous road				
	L SECTIOI										ON C. PROPOSED ACTIVITY DESCRIPTION								
	1. L/	ANDA	NATE	R								2. VE	GETA	ATION	3. STRUCTURES				
No perceived change.							١	No p€	erceiv	ved d	hang	e.		Tower to the west is obstructed; Tower to the east: Upright, vertical, geometric form with angular and vertical components; linear continuous cables; geometric square gondola cabins					
¥	No perceived change.									erceiv	ved d	hang	je.		Bold, vertical, rigid; intersecting perpendicular lines; continuous cables				
COLOR	No perceived change.									erceiv	ved d	hang	je.		Galvanized steel; dark tones of gondola cabins				
ž ž	No perceived change.									erceiv	ved d	hang	je.		Rigid, broken, inconsistent towers; continuous fine cables; repetitive gondola cabins				
					SI	ECTIO	D NC	. COI	NTR/	\ST I	RATII	NG E	SHO	ORT TERM 🗆 L	ONG T	ERM			
1.							FEAT	URES								t design meet visual resource			
	DEGREE LAND/WATER BODY VEGETAT (2)								Z	S	STRUC ;)	TURE 3)	Z.		management objectives? ☐ Yes ☐ No (Explain on reverse side) N/A				
,	OF CONSTRAST	3. Additional mitigating measures recommend								(Explain on reverse side)									
		₽Ş.	ĭ	Š		S.	ĭ	Š			ĭ	Š	ž		ator's Names Date Cyphers/ Chris Bockey 7/17/2020				
S	Form				Х				Χ	Χ				Laterroyph	115 bukey //11/2020				
ELEMENTS	Line				Х				Х	Χ									
	Color X								Χ	Χ									
	Texture		X	Ì			Χ	Χ	Ì	ĺ									

SECTION D. (Continued)

Comments from item 2.	
N/A	
Additional Mitigating Measures (See item 3)	
To be developed based on further design information.	
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094	



KOP 17 - Existing Condition - White Pine Lake Trail

Note: Proposed Condition simulation not included for this KOP.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### VISUAL CONTRAST RATING WORKSHEET

Date-June 17, 2020
District N/A
Resource Area IVA
Activity (program) N/A

														Activity (program) N/A				
	SECTION A. PROJECT INFORMATION																	
Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation Improvements											4. Location 5.					5. Location Sketch See figure in EIS section		
2. Key	2. Key Observation Point 17 - White Pine Lake Trail (Gondola Alternative)																	
3. VRM Class N/A																		
						SEC	CTIO	N B.	CHAI	RACT	TERIS	STIC	LAN	DSCAPE DES	L CRIPTIC	N		
	1. L/	AND/A	NATE	R								2. V	EGE	TATION		3. STRUCTURES		
FORM	spined slopes; distinct scree slopes; upright a								asper	ns; p	redo	mina	tely	ens; tall, skini indistinct gras s in foregroun	sses and	No structures visible.		
LINE		Horizontal, undulating horizon; directional drainages along slope faces												rainages; dist ion groupings				
SOLOR	Light brown to grayish soils; gray to pale yellow exposed rock and scree fields													light green to ns, shrubs, ar				
¥2	Variety of exposed rocky outcrops and broken rock faces; irregular, rugged, ridged spines across mountain									v indi grour	listinc nd; d	t shn lense	ubs	feathery eve and grasses in nsistent veget	n the			
	the foreground  SECTION C. PROPOSED ACTIVITY DESCRIPTION																	
			NATE	R								2. V	EGE	TATION		3. STRUCTURES		
FORM	No perceived change.								No pe	erceiv	ved c	hanç	je.			Geometric pattern of (presumably) square pad; pyramidal, tall, slender tower		
LINE	No perceived change.									erceiv	ved c	hanç	je.			A finer, softer tower structure due to busy background; distant, fine cables against busy background		
∞LOR	No perceived change.										ved c	hanç	je.			Galvanized steel		
¥ ¥	No perceived change.							ı	No pe	erceiv	ved c	hanç	je.		Softened, rigid gondola elements			
	1				SI	ECTIO	ON E	). CO	NTR	AST	RATI	NG E	] SH	ORT TERM [	LONG T	ERM		
1.							FEAT	URES	<del></del>					2. Doe	s projec	t design meet visual resource		
DEGREE LAND/WATER BODY (2)								N	S	STRUC	CTURI 3)	ES .		management objectives? □ Yes □ No (Explain on reverse side) N/A				
(	OF RONSTRAST						Weak	None	Strong	Moderate	Weak	Nane	□ Y TBC	es □ No	nitigating measures recommended?  (Explain on reverse side)			
		S	Σ	>	<u> </u>	S	Σ	>		Ś		>	Ž	Evaluator Laren Cvi	r's Names Date /phers/ Chris Bockey 7/17/2020			
2	Form				Х				Х		Х							
EEMENTS	Line				Х				Х			Х						
H	Color				Х				Х									
	Texture				Χ				Х			Χ						

SECTION D. (Continued)
Comments from item 2. N/A
Additional Mitirating Massures (Cos item 2)
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094

#### DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

District N/A
Resource Area N/A
Activity (program) N/A

	,	VISI.	JAL (	CON	TRA	STR	IITAS	VIG I	MOF	<b>KSF</b>	HFFT	-									
		VIOC	<i>,</i>	0.1		011	• (111	•••	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Activ	ity (program) N/A					
								SI	ECTIO	A NC	. PRO	DJEC	ΓINF	ORMATION							
-	ct Name: Little Cottonw ements	ood C	anyon	Wasa	atch Bl	vd to A	<b>Vita</b> Tra									on Sketch e in ElS section					
	Observation Point 17 - V eriod Shoulder Lane Alte							ervice	ein												
3. VRIV																					
						SEC	CTIO	NB.	CHA	RACT	TERIS	STIC	LANE	OSCAPE DESC	RIPTIC	ИС					
							2. VE	GET/	ATION		3. STRUCTURES										
MHOH	spined slopes;	Bold, trapezoidal, prominent diff faces with spined slopes; distinct scree slopes; upright, broken, exposed rock faces										mina	tely ir	ns; tall skinny ndistinct grass in foreground	No structures visible.						
LINE	Horizontal, und drainages alon				n; dire	ectior	nal							ainages; distin on groupings	ct,						
∞LOR		ight brown to grayish soils; gray to pale yellow exposed rock and scree fields												light green to s, shrubs, and							
TEX TURE	broken rock fac	Variety of exposed rocky outcrops and broken rock faces; irregular, rugged, ridged spines across mountain										Transitional areas of tall, feathery evergreens to low, indistinct shrubs and grasses in the background; dense, consistent vegetation in the foreground									
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																				
	1. L/	4ND/	NATE	R								2. VE	GET/	ATION		3. STRUCTURES					
FORM	Horizontal tape snow shoot	lorizontal tapered transition into slope of now shoot								ndist	inct c	grasse	es an	d shrubs	N/A – Obstructed by vegetation and topography						
INE	Subtle line crea earth	ated k	etwe	en s	now	shed	l and		Line I soft u					type and heiç	N/A – Obstructed by vegetation and topography						
COLOR	Dark brown to	light	gray	expo	sed s	soil								seasonal vari getation	N/A – Obstructed by vegetation and topography						
TEX-	Smooth, consist slope	stent	and f	feath	ered	to ex	kistinç		Subtl decre				w već	getation and	N/A – Obstructed by vegetation and topography						
					SI	ECTIO	ON D	. CO	NTR	ASTI	RATI	NG E	] SH(	ORT TERM 🗆	LONG	TERM					
1.							FEAT	URES	3					2. Does	projec	t design meet visual resource					
	DEGREE LAND/WATER BODY (2)									S	STRUC	TURE	S			nt objectives? □ Yes □ No reverse side) N/A					
	OF			ĺ										3. Addit	ional n	nitigating measures recommended?					
CONSTRAST  Woderate  Moderate  Strong  Moderate						Weak	None	Strong	Moderate	Weak	Nane	□ Ye TBD	s □ No	o (Explain on reverse side)							
Strong Weak None Strong None Strong							ž	₽S.	กี   ชั   รั			Evaluator's									
ω.	Form			Х				Χ					Х	шенсург	101 3/ U	nris Bockey 7/17/2020					
TEMENTS	Line			Х				Χ					Χ	1							
	Color																				

SECTION D. (Continued)

Χ

Texture

Χ

Comments from item 2. N/A
Additional Mitigatine Massures (Cas item 2)
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094
0.5. GOVERNMENT PRINTING OFFICE. 1705-401-700/33074



KOP 18 – Existing Condition – Snowbird Entry 1



KOP 18 - Proposed Condition - Snowbird Entry 1 (Gondola Alternative)

Form 8400 - 4 (September 1985)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONTRAST	PATING	MORKSE	4FFT

Color Texture Date June 17, 2020

District N/A

Resource Area N/A

Activity (program) N/A

SECTION A. PROJECT INFORMATION																				
	ct Name: Little Cottonv ements	<b>lood</b> (	Canyor	าWas	atch B	Md to /	Alta Tra	anspo							ionSketch reinElSsection					
2. Key(	Observation Point: 18 -	Snow	bird Er	ntry1	(Gand	bla Alte	emativ	e)												
3. VRM																				
						SE	CTIC	NB.	CHA	RAC	TERIST	TIC LA	ANDS	CAPE DESCRIPTIO	N					
	1. L	AND/	WATE	ER.							:	2. VEC	ETAT	ION	3. STRUCTURES					
FORM	Broken, rugged cliff faces; concave valley with high walls; angular, upright rock features									es, n	nediun	n indi:	stinct	red aspens, low shrubs; amorphic n transitions	Angular, geometric structures; linear, cylindrical tube; flat, horizontal road; geometric signage; tall, vertical, insistent lift towers					
H.	point; undulati	erging angular lines that create a focal undulating, broken ridgeline of canyon angular striations; directional incised iges									, indisti s driver			d transitional;	Horizontal, rigid, definite; continuous, horizontal conveyor tube; flowing road					
∞LOR		eige to muted gray exposed rock; light tan or rust soils; gold banding												rubs; dark yellow I dead wood	Light gray concrete; black windows; reflective shiny tube, blues of tube and resort sign; muted gray lift towers					
草型	Rugged, rocky, rigid; some smooth transition to lower elevations with less exposed rock										rly cons vegeta			dational pattem, t	Smooth with defined edges; continuous, smooth tube; continuous, repetitive towers; smooth, continuous road					
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																			
	1. LAND/WATER										:	2. VEC	ETAT	TON	3. STRUCTURES					
FORM	No perceived change.								No pe	erceiv	ved cha	ange.			Upright, vertical, geometric form with angular and vertical components; linear, continuous cables; geometric, square gondola cabins					
- INE	No perceived o	thang	ge.					ı	No pe	erceiv	ved cha	ange.			Bold, vertical, rigid; intersecting perpendicular lines; continuous cables					
COLOR	No perceived o	hanç	ge.					ı	No p	erceiv	ved cha	ange.			Galvanized steel; dark tones of gondola cabins					
TRE	No perceived o	thang	ge.					I	No pe	erceiv	ved cha	ange.			Rigid, broken, inconsistent towers; continuous fine cables; repetitive gondola cabins					
		_	_	_	5	SECT	ION	D. CC	ONTF	RAST	RATIN	IG□	SHO	RT TERM X LONG T	ERM					
1.							FEA	TURE	S						ct design meet visual resource					
	DEGREE LAND/WATER BODY (2)								N		STRUC (3		6		ent objectives? □ Yes □ No n reverse side) N/A					
C	OF BONSTRAST - BONSTRAST - BONSTRAST						Weak	None	Strong	Moderate	Weak	None	☐ Yes ☐ N TBD	mitigating measures recommended? lo (Explain on reverse side)						
	E	(V)	2	>		()	2	>			2	>	es Date							
SÌ	Form X								X	X				Later Cypners/ C	Chris Bockey 7/17/2020					
EEMENIS	Line Color				X				X	X										
🛱	<del>-</del> .		1	1	~			<u> </u>	· ·	<del>  ``</del>	V	-		<del>                                     </del>						

SECTION D. (Continued)
Comments from item 2. N/A
Additional Mitirating Massures (Cos item 2)
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094

Form 8400 - 4 (September 1985)

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	VISUAL CONTRAST RATING WORKSHEET																
															Activit	y (program) N/A	
								CI	CTI	2N L A		) IF O	T 1 N IF	ODMATION			
1 Droid	SECTION A. PROJECT INFORMATION  1. Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5. Location Sketch																
	ements	www.c	anyun	I V Vasa	ILU I DIN	AUDA	lla IIa	тьрш	See figure in EIS section					tion	See figure in EIS section		
	Observation Point: 18- eriod Shoulder Lane)	Snowla	aird Ent	rance	1 (Ent	nancec	Bus	Servio	ein								
3. VRIV	Class N/A																
						SEC	TIO	NB.	CHA	RACT	ΓERIS	STIC	LANE	DSCAPE DESC	CRIPTIO	N	
	1.1	.AND/	NATE	R								2. VE	GET/	ATION		3. STRUCTURES	
	Broken rugge	d cliff t	faces;	; con	cave	valle	У	(	Conic	al ev	/ergre	ens;	featl	hered aspens,	, low	Angular geometric structures; linear	
MEKOSI	with high wall:							s (	grass	es, n	nediu	ım in	distir	nct shrubs; and ion transitions	norphic	cylindrical tube; flat horizontal road; geometric signage; tall vertical insistent lift towers	
LINE	Converging ar point; undulat walls; angular drainages	of car	nyon				indis s driv			and transitiona or	horizontal, rigid, definite; continuous horizontal conveyor tube; flowing road						
30T00	Beige to mute	muted gray exposed rock; light tan oils; gold banding												shrubs; dark; wn dead wood		Light gray concrete; black windows; reflective shiny tube , blues of tube and resort sign; muted gray lift towers	
TEX-	Rugged, rocky, rigid, ; some smooth transition to lower elevations with less exposed rock										rly co vege			gradational pa ght	Smooth with defined edges; continuous smooth tube; continuous repetitive towers; smooth continuous road		
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																
	1. LAND/WATER											2. VE	GET/	ATION	3. STRUCTURES		
FORM	Cut areas tapering to slope								LOW,	indis	tinct (	grass	ses ar	nd shrubs	N/A		
ENE	Pronounced lin cut slope	nes be	etwee	en roa	adsid	e are	a and				een v Ilating			type and hei	N/A		
∞LOR	Exposed dark exposed mute						les)	- 1		getati				ed based on of dark evergre	N/A		
7 <u>7</u>	Abrupt transiti	on fro	m fla	nt to c	cut sk	ope					ature tical e			h; gradual tap	N/A		
					S	ECTIO	ON E	D. CC	NTR	AST	RATI	NG E	] SH	ORT TERM X	LONG TE	ERM	
1.							FEAT	URE:						2. Does	project	design meet visual resource	
	DEODEE	L	AND/	WATE	R	1					STRUC	או ודי				nt objectives? ☐ Yes ☐ No	
DEGREE BODY (2)							11	ا ا		3)	J	(Exp	lain on i	reverse side) N/A			
	OF			<u>'</u>										3. Addit	ional m	itigating measures recommended?	
(	CONSTRAST	but	Moderate	<del>*</del>	ω	gur	Moderate	*	ω	gu	Moderate	*	а			(Explain on reverse side)	
		Strong	Moc	Weak	None	Strang	Moc	Weak	None	Strong	Moder Weak		None	Evaluator's	Names	Date	
Form X X X Laren Cyphers/ Chris Bockey 7/17/2020				ris Bockey 7/17/2020													
EEMENTS	Line		Х				Χ						Χ				
IEM	Color			Х			Χ						Χ				
ш	Texture	Χ				Χ						Χ					

SECTION D. (Continued)

Comments from item 2. N/A										
Additional Mitigating Measures (See item 3)										
To be developed based on further des	ign information.									
	U.S. GOVERNMENT PRINTING O	FFICE: 1985-461-988/33094								



KOP 19 - Existing Condition - Catherine's Pass

Note: Proposed Condition simulation not included for this KOP.

Form 8400 - 4 (September 1985)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### VISUAL CONTRAST RATING WORKSHEET

DateJune 17, 2020										
District N/A										
Resource Area NVA										

															Adivity (program) N/A			
	SECTION A. PROJECT INFORMATION																	
	act Name: Little Cottonw vements	ood C	anyon	iWasa	atch Bl	nd to A	<b>N</b> ta Tra			- 1	4. Location See figure in EIS section  5. Location Sketch See figure in EIS section							
2. Key	Observation Point: 19-0	Cather	ine's R	ass (C	iondola	a Alten	native)	)										
:3. VR1	:3. VRM Class N/A																	
						SEC	CTIO	NB.	CHA	RACT	TERIS	STIC	LANE	OSCAPE DESCR	RIPTIO	N		
1. LAND/WATER														ATION		3. STRUCTURES		
MAOJ		Bold, trapezoidal, angular, prominent mountains; enclosed bowl setting												ns; tall, skinny, asses and shru		Bold, geometric forms of base lodges and facilities; geometric residential structures; bold horizontal and vertical distinct lines; distinct curved, smooth asphalt road		
LINE		ntal, undulating horizon; directional ges along slope faces; sinuous, flowing									g, am	norph	ic line	ainages; broke es between vegetation type	Horizontal and vertical bold lines that converge			
COLOR		wn to tan soils; gray to pale -white exposed rocks; exposed rust mining activity								isper	ns; lir	ne gr	een (	er green evergr grasses; browr tation	Beige to dark brown matte structures; light gray-toned paved roadway			
TEX-	Variety of expo with smooth to	ariety of exposed rock outcrops intermixed ith smooth to fine transitions									moot			transitional area tion to taller (α	Angular, rigid, clustered, organized structures			
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																	
	1. LAND/WATER											2. VE	GETA	ATION		3. STRUCTURES		
FORM	No perceived d	ed change.							No p∈	erceiv	ved c	hang	je.		No perceived change.			
INE	No perceived d	hang	e.					1	No pe	erceiv	ved c	hang	je.		No perceived change.			
∞LOR	No perceived d	hang	e.					ı	No pe	erceiv	ved c	hang	je.		No perceived change.			
TEX-	No perceived d	hang	e.					ı	No pe	erceiv	ved c	hang	je.		No perceived change.			
					SI	ECTIO	ON C	). CO	NTRA	ASTI	RATI	NG E	SHO	ORT TERM 🗆 L	ONG T	ERM		
1.							FEAT	URES	<del></del>							t design meet visual resource		
	DEGREE	L		DDY	ER .	V	/EGET	ATIO 2)	N	S	STRUC	TURE 3)	S			nt objectives? □ Yes □ No reverse side) TBD		
(	OF CONSTRAST					Weak	None	Strong	Moderate	Weak	Nane		X No	nitigating measures recommended? (Explain on reverse side) Date				
					X	, , , , , , , , , , , , , , , , , , ,	_		X	٠,			X			ris Bockey 7/17/2020		
SI	Form				X				Х				Х					
EEMENTS	Line Color				Х				X				X					
	Texture				X				Х				Х					

SEC	TION D. (Continued)
Comments from item 2.	
N/A	
Additional Mitigating Measures (See item 3)	
Additional Mitigating Measures (See item 3) None recommended	
Tions reasonimental	
LLC COVERNMENT E	DINTING DELICE: 1005 461 000/22004



KOP 20 - Existing Condition - La Caille Base Station

Note: Proposed Condition simulation not included for this KOP.

Fam8400-4 (September 1985)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Date October 12, 2020
District N/A
Resource Area NVA
Activity (program) N/A

## VISUAL CONTRAST RATING WORKSHEET

Χ

Texture

	SECTION A. PROJECT INFORMATION  1. Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation 4. Location 5. Location Sketch																		
		dCany	yan W	<i>l</i> asatd <sup>*</sup>	Blvd1	to Alta	Transp	ortatio	on			cation	TIC		5. Location Sketch				
Improve	THEILS										æ	fgurein	EISSE	aton	See figure in EIS section				
2. KeyOl	oservation Point: 20 - La (	Caille B	Base S	tation	(Gond	ola Alte	emative	=)											
3. VRMC	Dess N/A																		
					S	ECT	ION B	B. CH	IARA	CTE	RIS	STIC LA	ANDS	SCAPE D	ESCRIPTION				
	1. LANI		ATER						2.\	/EGE	TAT	ION			3. STRUCTURES				
	Rugged, broken c									evergr k brusl		٦	Flat, horizontal roadway; geometric, angular forms of residential structures that line roadway; mostly obscured						
V	rounded, irregular spines and angled							nd lov			by vegetation; indistinct energy transmission line								
FORM	sloped foothills trai								J		-yg ,								
	which transitions to																		
	down to flat reside road set below roa			and															
	Irregular and incor	nsiste	ent ro									ings; v			Curvilinear roadway; horizontal and vertical lines of				
ΠE	bands; undulating											iround shrubs			energy infrastructure				
_	undulating foothills valley	sues	ceno	ıırıg u	Jilat		asses					si II UDS	, and						
×	Light brown to gra				S	D	ark de	æp t	o ligh	nt ye	ellov	v gree			Gray asphalt; natural wood utility poles and guard rails;				
∞loR	intermixed with gr	ay a	ggre	gate								dry gr			gray and brown homes				
	Broken soft and ro	nunde	ed er	daed	cliff							oning t nd den			Smooth, continuous roadway; fine cables; inconsistent				
TEX-	face in the backgro	ound	l; sm	ooth			nd bru		<b>с</b> р	otod	, ca	ia aa i	30 101		residential structures				
· _	foothills transition	elevat	ions																
						T .	SECTI	ON (					IVIT	Y DESCF					
	1. LANI Cut and fill would o			<b>n</b> o		N	o perc	oi o		/EGE		ION			3. STRUCTURES  Defined, angular, organized infrastructure with				
	distinct abrupt cha				ion	140	J perc	EIVE	uui	ai iye	<b>5.</b>				descending ramps to flat/grade road, parking lot, and				
FORM	between sloped fo	othill	ls to f	flat											base station; prominent 3- to 4-story geometric				
Я	parking lot to stee residential structur		pe da	own t	0										structure; upright, vertical, geometric form of base				
	resideritial structur	es													station with angular and vertical components; linear, continuous cables; geometric, square gondola cabins				
Ш	Distinct horizontal			een f	at	N	o perc	æive	d ch	ange	€.				Bold, vertical, rigid; intersecting perpendicular lines;				
INE	roadway and cut s	slope	S												continuous cables; ascending and descending lines associated with ramp contours				
	Dark brown to gra	av ex	nose	d soil	<u> </u>	Ne	o perc	eive	d ch	ange					Galvanized steel of gondola towers and infrastructure;				
R	Barksiowirtogic	iy ch	pose	G 3011	5	'	o por c	CIVO	a a i	ai igc	<i>-</i> .				dark gray to black asphalt; gray concrete faces of road				
8															components; light gray of concrete parking structure,				
	More abrupt chan	nes ir	n ele	vatio	<u> </u>	Ne	o perc	œive	d ch	ange					brown to rust earth tones of lift house Rigid, broken, inconsistent towers; continuous fine				
TEX-	and gradation	gco ii	i i CiC	vatio		'	o por c	CIVO	a a i	ai igc	<i>-</i> .				cables; repetitive gondola cars; smooth, continuous				
·															roadway; angular, organized base station infrastructure				
					SEC	TIOI	ND.C	CONT	TRAS	ST RA	ATI	NG 🗆	SHO	RT TERN	/IX LONG TERM				
1.							FEATL	JRES							Does project design meet visual resource				
	DEGREE	V	EGET/	OITA	7	S	STRU	JCTURI	S		management objectives? ☐ Yes ☐ No (Explain on reverse side) N/A								
DEGREE BODY (1)							(2)	)				(3)			(2) plain 611 616 616 616 616 616				
OF														3. /	Additional mitigating measures recommended?				
CONSTRAST ,			ate			-	ate				4	2			☐ Yes ☐ No (Explain on reverse side)				
CONSTRAST BUSINESS AND SERVICE STATES AND SERVICE S					one	Strong	Moderate	Weak	None	Strang	Moderate Weak		None		TBD				
	1_	Ñ	Σ		Ž	Ś	2	>			2	:   >	Ž	4	ivaluator's Names Date				
IIS	Form			X					X	X	<u> </u>			Laren	n Cyphers/ Chris Bockey 10/12/2020				
BEWENTS	Line			X					X	X									
出	Color		<b> </b>	^					^		<u> </u>	4							

SECTION D. (Continued)
Comments from item 2.
N/A
Additional Mitigating Measures (See item 3)
To be developed based on further design information.
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094



KOP 21 - Existing Condition - La Caille Residential Area

Note: Proposed Condition simulation not included for this KOP.

Fam8400-4 (September 1985)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Χ

Χ

Χ

Χ

Form

Line

Color

Texture

ELEMENTS

Χ

Χ

Χ

Χ

Χ

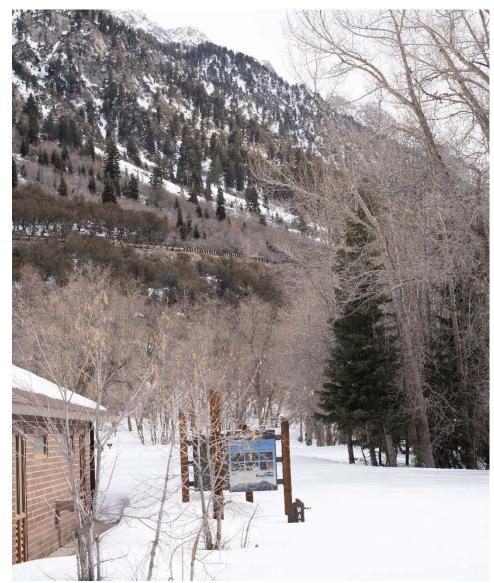
Χ

Date October 12, 2020
District N/A
Resource Area NVA
Activity (program) N/A

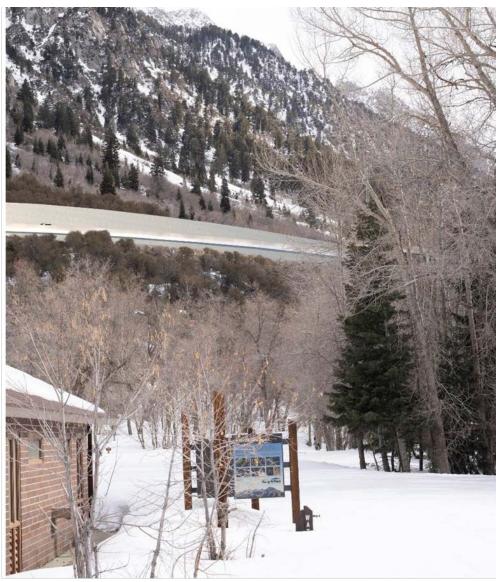
VISUAL CUNTRAST RATING WORKSHEET															
														Activity	/ (program) N/A
							S	ECTIO	ON A. PR	OJEC	TIN	ORMATION	J		
Improver	Name: Little Cottonw ments servation Point: 21 —						-	See figure in EIS section See figure							Sketch nEISsection
		LLI COM	- New	A 10017 1	ω,	(COI ROCAT	iia i a								
3. VRMC	lass N/A														
						SECTIO	NB.	CHA	RACTERI	STIC	LANI	DSCAPE DES	SCRI	IPTION	I
1	1. L/							ATION			3. STRUCTURES				
FORM		Sloping, angular side slopes; lower rounded cothills of residential properties that taper to coadway									stic ar	nd deciduou:	s trec	es;	Clustered residential development; built forms for landscaping; 69-kV transmission line in middle foreground; flat roadway for access to residences
ENE ENE	Undulating foot	thills d	lescer	nding t	to fl	lat valley						y tree group and short ve			Tall, vertical transmission line poles; horizontal, continuous thin electric lines; smooth continuous roadway surface
COLOR	Brown to dark I intermixed with			3			wish gree prown dr			trees; tan,	gray		Buckskin transmission line poles; light gray attached infrastructure; darker wood transmission line in distance; light gray asphalt		
草草	Soft foothill slop area	oes; si	moot	th, und	lula	iting flat			istent, ca sistent tr			sses in spot: gs	S;		Irregular residential area; linear, smooth roadway; continuous distribution line
						SE	CTIC	ON C.	PROPOS	ED A	CTIV	ITY DESCRI	PTIC	N	
T	1. L <i>A</i>							ATION			3. STRUCTURES				
FORM	Cut and fill wou changes in grad foothills to flat p down to resider background wo			tation de stent tre			esult in less s			Defined, angular, organized infrastructure of parking garage and lot, and base station; prominent 3- to 4-story geometric structure; upright, vertical, geometric form of base station with angular and vertical components; flat, large parking lot somewhat obstructed by vegetation					
INE	Distinct horizon parking area cu residential area	ut and										v roads and ation that re		ns	Bold, vertical, rigid; intersecting, perpendicular lines
COLOR	Dark brown to	expos	sed soi	ils			No pe	erceived	chanç	ge.				Dark gray to black asphalt of roadway changes; light gray of concrete parking structure, brown to rust earth tones of lift house	
Abrupt changes in elevation and gradation									nsistent, o to flat cle			groupings (	givin	g	Angular, organized base station infrastructure; smooth, flat parking lot
					SE	ECTION	D. C0	ONTR	AST RAT	ING	⊐SH	ORT TERM :	X LO	NG TE	RM
1. FEATUR  LANDWATER BODY (2) (1)							TATIC		STRU	CTUR (3)	ES	ma	nag	emen	design meet visual resource t objectives? □ Yes □ No everse side) N/A
OF					Strong Abderate	Weak	lone	Strong	Neak	None	□ \ TBI	Yes [ D	□ No	tigating measures recommended? (Explain on reverse side)	
		S	>	5 1 2	2 1	$\sim 1 >$	1 5	12	1 W I >	1 5	12	Evaluato	「′S [\ :	ames	Date

Laren Cyphers/ Chris Bockey 10/12/2020

SECTION D. (Continued)										
Comments from item 2. N/A										
Additional Mitigating Measures (See item 3)										
To be developed based on further design information.										
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094										



KOP 25 – Existing Condition – Tanner's Flat Campground



KOP 25 – Proposed Condition – Tanner's Flat Campground (Enhanced Bus Service Alternative and Enhanced Bus Service in Peak-period Shoulder Lane)

Fam8400-4 (September 1985)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## VISUAL CONTRAST RATING WORKSHEET

Χ

Texture

Χ

1	
	DateMarch 30, 2021
	District N/A
	DSUCTIVA
	Resource Area N/A
	Activity (program) N/A

	SECTION A. PROJECT INFORMATION																	
	Project Name: Little Cottonwood Canyon Wasatch Blvd to Alta Transportation Improvements													4. Location 5. Location Sketch See figure in EIS section See figure in EIS section				
	2. Key Observation Point: 25 – Tanner's Flat Campground (Enhanced Bus Service Alternative and Enhanced Bus Service in Peak-period Shoulder Lane)																	
3. VRM Class NVA																		
												L ACTERISTIC LANDSCAPE DESCRIPTION						
1. LAND/WATER														ATION		3. STRUCTURES		
FORM	Flat canyon bottom; canyon walls mostly									s in t		roun		deciduous tre nical evergree	Organized, angular , rigid campground infrastructure; flat, horizontal roadway and guardrail above			
LINE	Sloping ridgelir	Sloping ridgeline tapering to canyon bottom												ciduous trees ampgrounds;		Horizontal and vertical lines of existing infrastructure		
COLOR	Dark brown ex exposed grani covered in sno	te roc					gray	6		green				s; dark green nd; seasonal		Grays, blacks, and wood browns of infrastructure		
-TEX-	Rugged, tapered canyon walls transition to a generally flat, uniform canyon bottom									e, ind d heig		stent	, grou	uped vegetation	Organized, unnatural, rigid infrastructure			
	SECTION C. PROPOSED ACTIVITY DESCRIPTION																	
		AND/												ATION		3. STRUCTURES		
FORM	Any change of and proposed change.							á		propo				oy inferior viev vall. No percei	Geometric, distinct retaining wall, partially obstructed by vegetation			
LINE	No perceived o	hang	je.					Γ	No pe	erceiv	ved c	hang	je.		Geometric, horizontal lines of structure			
∞LOR	No perceived o	hang	e.					٦	No pe	erceiv	ved c	hang	je.		Light colored concrete structure			
¥ <u>1</u>	No perceived o	hang	je.					1	No pe	erceiv	ved c	hang	je.		Smooth, continuous, angled structure			
	<u> </u>				S	ECTI	ON E	). CC	NTR	AST	RATI	NG E	] SH	ORT TERM X	LONG TE	ERM		
1.							FEAT							2. Does	project	design meet visual resource		
DEGREE LAND/WATER VEGETAT BODY (2)									N	S	STRUC	TURE 3)	ES .			nt objectives? □ Yes □ No reverse side) N/A		
OF CONSTRAST		Strong	Moderate	Weak	Nane	Strong	Moderate	Weak	None	Strong	Moderate	Weak	None			itigating measures recommended? (Explain on reverse side)		
		Σţ	ĭ	Š		St	Mc	×		\$		Š	2	Evaluator's		Date		
(A)	Form				Х				Х		Х			Larencypi	ers/ke	vin Rauhe 4/14/2021		
EEMENIS	Line				Х				Х		Х							
ELE)	Color				Х				Х		Χ							

SECTION D. (Continued)
Comments from item 2.
N/A
Additional Mitigating Measures (See item 3)
, dantier at mitigating measures (eas nom e)
To be developed based on further design information.
To be developed based on fulfiller design information.
H.C. COMEDNMENT DRINTING OFFICE, 4005, 4/4, 000/20004
U.S. GOVERNMENT PRINTING OFFICE: 1985-461-988/33094