

**APPENDIX – REVISED PROJECT DESCRIPTION TABLES**

**Table 3-1. Access Routes**

<b>Type of Access</b>	<b>Approximate Estimated Miles</b>	<b>Temporary Impact Acres</b>	<b>Permanent Impact Acres</b>
Existing dirt and paved roads	9.17		
Existing roads to be improved	1.59		
New permanent road	0.36		.63
Overland travel	5.92	8.67	
<b>Total</b>	<b>17.04</b>		<b>.63</b>

**Table 3-4. Estimates of Approximate Temporary and Permanent Disturbance**

<b>Construction Areas</b>	<b>Approximate Temporary Disturbance<sup>a</sup> (acres)</b>	<b>Approximate Permanent Disturbance<sup>b</sup> (acres)</b>
<b>New/Replaced towers and poles</b>		
Hollister Tower Segment (37 towers)	38.04	1.37
Hollister Pole Segment (166 poles)	67.45	0.01
<b>Construction areas* (includes lay down [staging] areas, pull sites, helicopter landing zones, work areas, overland travel routes, new access roads, and vegetation clearing)</b>		
<b>Project total</b>	<b>105.49</b>	<b>1.38</b>

\*Note: Estimated disturbance acreages are based on the following assumptions: temporary disturbance for the Hollister Tower Segment is 2,500 square feet per tower, and permanent disturbance is 400 square feet per tower. Temporary disturbance for the Hollister Pole Segment is 1,600 square feet, and permanent disturbance is 30 square feet per pole. Because the majority of towers and poles already exist and are being replaced in kind, the only new permanent disturbance is associated with the Proposed River Crossing and the additional tower to be installed in the Tower Segment.

<sup>a</sup> Temporary disturbance represents construction activities associated with installation and removal of towers and poles.

<sup>b</sup> Permanent disturbance represents the overall footprint area under each tower; limited access remains under each tower (e.g., for cattle grazing).

<sup>c</sup> Table 3-5 contains the details of the acreage to be temporarily disturbed by construction areas.

<sup>d</sup> Table 3-1 shows preliminary estimates of access routes.

**Table 3-5.** Preliminary Proposed Staging Areas for the Hollister Tower and Pole Segments

<b>Site Identification</b>	<b>Type of Site</b>	<b>Approximate Area (acres)<sup>a</sup></b>	<b>Preliminary Proposed Location<sup>b</sup></b>
<b>Hollister Tower Segment</b>			
TP-1	Tower pull site	0.34	Between Towers 37/232 and 0/3A
TP-2	Tower pull site	0.31	Centered on Tower 0/04
TLZ-1	Tower landing zone and lay down area	5.02	West of Tower 0/05
TP-3	Tower pull site	0.34	South of Tower 0/06
TP-4	Tower pull site	0.34	Between Towers 0/06 and 0/07
TLZ-2	Landing zone and lay down area	5.02	Southwest of Tower 2/16
TP-5	Tower pull site	0.68	Between Towers 3/21 and 3/22
TLZ-3	Landing zone and lay down area	5.02	East of Tower 3/22
TLZ-4	Landing zone and lay down area	5.0	West of area between Towers 5/32 and 5/33
TLZ-5	Landing zone and lay down area and pull site	5.0	West of and centered on Tower 5/35
TP-6	Tower pull site and landing zone and lay down area	0.69	West of and centered on Tower 5/35
TP-7	Tower pull site	0.24	North of Tower 6/40A
<i>Subtotal Hollister Tower Segment</i>		<i>28.00</i>	
<b>Hollister Pole Segment</b>			
PLZ-1	Pole landing zone and lay down area	5.37	South of area between Poles 13/03 and 13/04
PP-1	Pole pull site	0.34	South of Pole 13/05
PP-2	Pole pull site	0.34	East of Pole 13/05
PLZ-2	Pole landing zone and lay down area	5.0	South of Poles 14/00 and 14/01
PP-3	Pole pull site	0.34	South west of Pole 14/09
PP-4	Pole pull site	0.29	East of Pole 14/09
PP-5	Pole pull site	0.26	Northwest of Pole 15/01
PP-6	Pole pull site	0.38	Northeast of Pole 15/01
PP-7	Pole pull site	0.33	West of Pole 16/01 on new alignment

**Table 3-5.** Preliminary Proposed Staging Areas for the Hollister Tower and Pole Segments (continued)

Site Identification	Type of Site	Approximate Area (acres) <sup>a</sup>	Preliminary Proposed Location <sup>b</sup>
<b>Hollister Pole Segment (continued)</b>			
PP-8	Pole pull site	0.33	East of Pole 16/01 on old alignment
PLZ-3	Pole landing zone and lay down area	4.98	Northeast of Pole 16/01 – end of Proposed River Crossing segment
PLZ-4	Pole landing zone and lay down area	4.9	North of Poles 18/16 and 18/17
PP-9	Pole pull site	0.53	Between Poles 18/17 and 19/00.
PP-10	Pole pull site	0.44	East of Poles 20/03 and 20/05
PLZ-5	Pole landing zone and lay down area	4.94	South of Poles 20/17 and 20/18
PP-11	Pole pull site	0.26	East of Pole 22/02
PP-12	Pole pull site	0.32	West of Pole 22/05
PLZ-6	Pole landing zone and lay down area	5.0	East of Hollister Substation – end of alignment
<i>Subtotal Hollister Pole Segment</i>		<i>34.35</i>	
<b>Total project</b>		<b>62.35</b>	

<sup>a</sup> Represents temporary disturbance.

<sup>b</sup> Refer to Figures 3-2 through 3-19 for preliminary proposed locations of towers and poles.

**Table 3-6.** Existing and Preliminary Proposed New Towers and Poles

Structure	Existing Structure Type	Approximate Number of Existing	Approximate Number to Be Removed <sup>a</sup>	Proposed Structure Type	Approximate Number to Be Installed
<b>Hollister Tower Segment</b>					
Tower	Lattice steel towers	39	37	Lattice steel tower	37
<b>Hollister Pole Segment</b>					
Pole	Wood pole	171	154	Light-duty steel (LDS) poles	137
Pole	---	---	---	Tubular steel poles (TSPs)	29
<b>Total</b>		<b>210</b>	<b>191</b>		<b>203</b>

<sup>a</sup> Approximately 12 poles currently in the San Benito River floodplain and five poles in an adjacent agricultural area will be topped, but the distribution line will be left in place to continue to serve local customers. Approximately eight poles will be removed from this segment. The Proposed River Crossing involves installation of 18 new LDS poles and four new TSPs.