

LEGEND	
	TRANSMISSION STRUCTURE
	EXISTING TRANSMISSION LINE TO BE REBUILT
	EXISTING OVERHEAD DISTRIBUTION
	EXISTING UNDERGROUND DISTRIBUTION
	PROPOSED OVERHEAD DISTRIBUTION
	PROPOSED UNDERGROUND DISTRIBUTION
	INSTALL 12.47 TO 4.16 KV STEPDOWN
	PROPOSED LASSEN SUBSTATION SITE
	EXISTING SUBSTATION (MT. SHASTA)
	CITY LIMITS

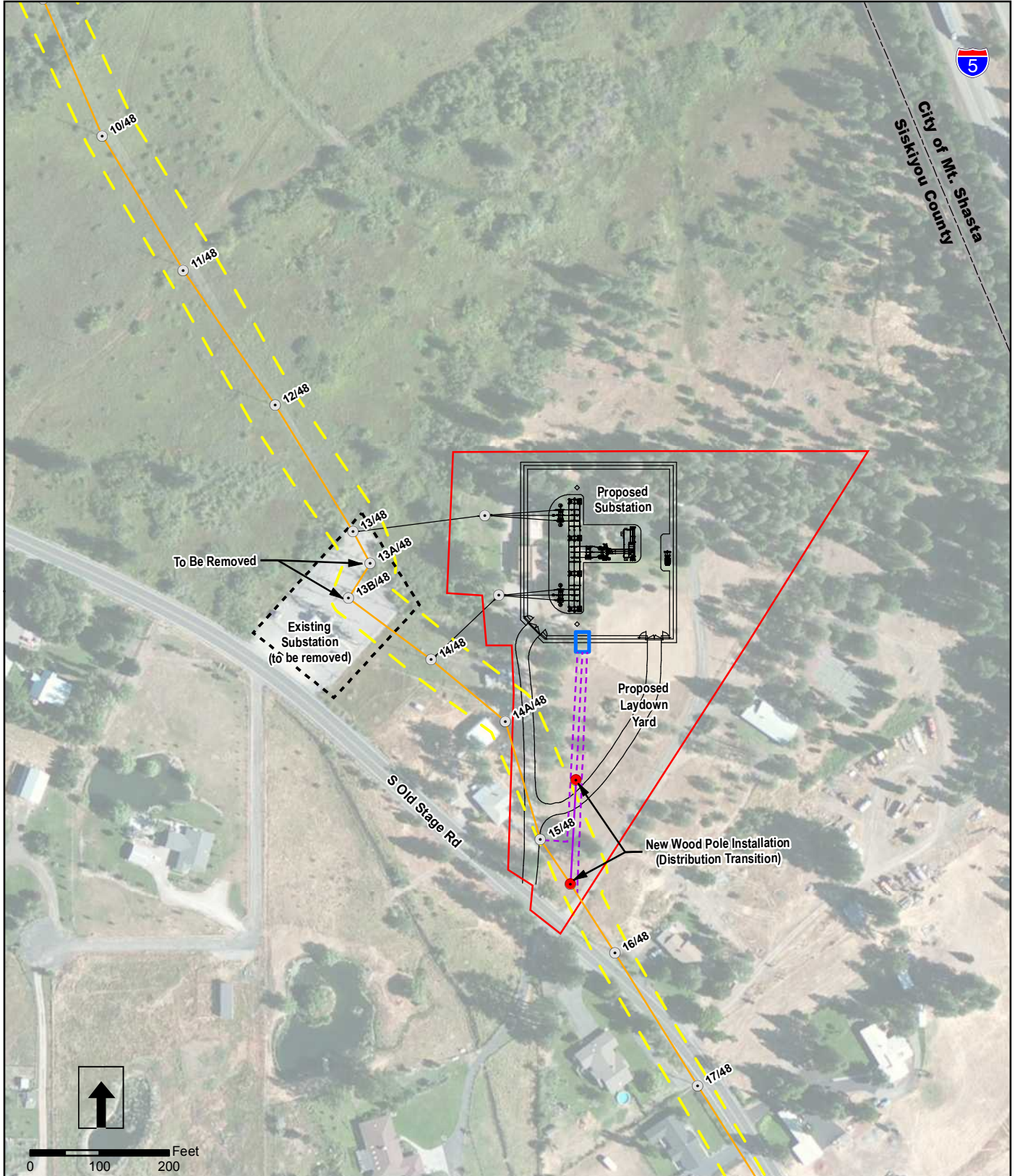
**FIGURE 3-2
PROJECT OVERVIEW**

**PACIFICORP
LASSEN SUBSTATION
PROJECT**

Source: ArcGIS Imagery, 2010.



City of Mt. Shasta
Siskiyou County



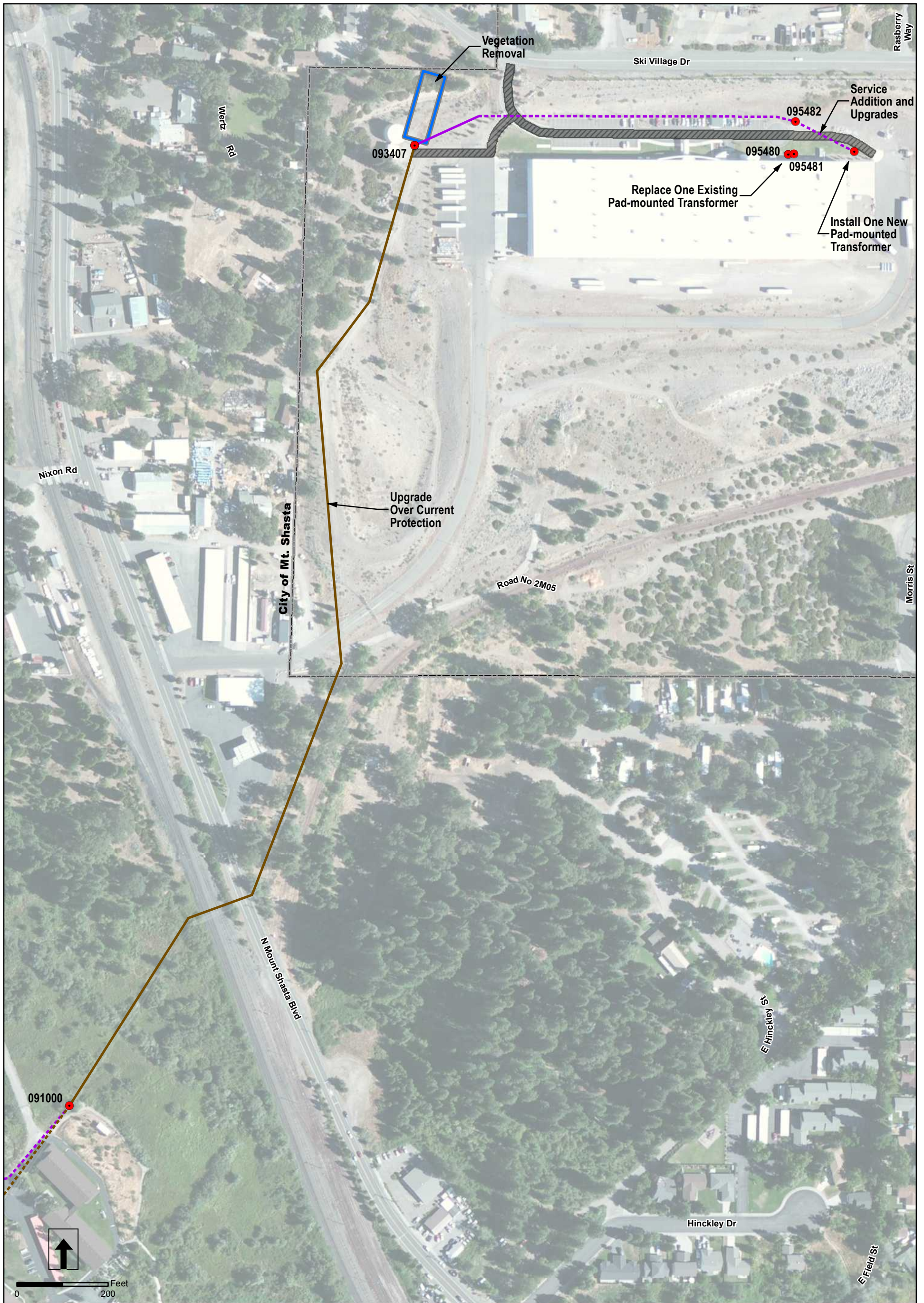
LEGEND

- DISTRIBUTION FEATURE
- TRANSMISSION STRUCTURE
- EXISTING TRANSMISSION LINE TO BE REBUILT
- PROPOSED OVERHEAD DISTRIBUTION
- PROPOSED UNDERGROUND DISTRIBUTION
- PROPOSED SUBSTATION DESIGN
- CABLE PULLING VAULT
- EXISTING SUBSTATION (MT. SHASTA)
- PROPOSED LASSEN SUBSTATION PARCEL
- RIGHT OF WAY (ROW)

**FIGURE 3-4
PROPOSED LASSEN
SUBSTATION**

**PACIFICORP
LASSEN SUBSTATION
PROJECT**

Source: ArcGIS Imagery, 2010.

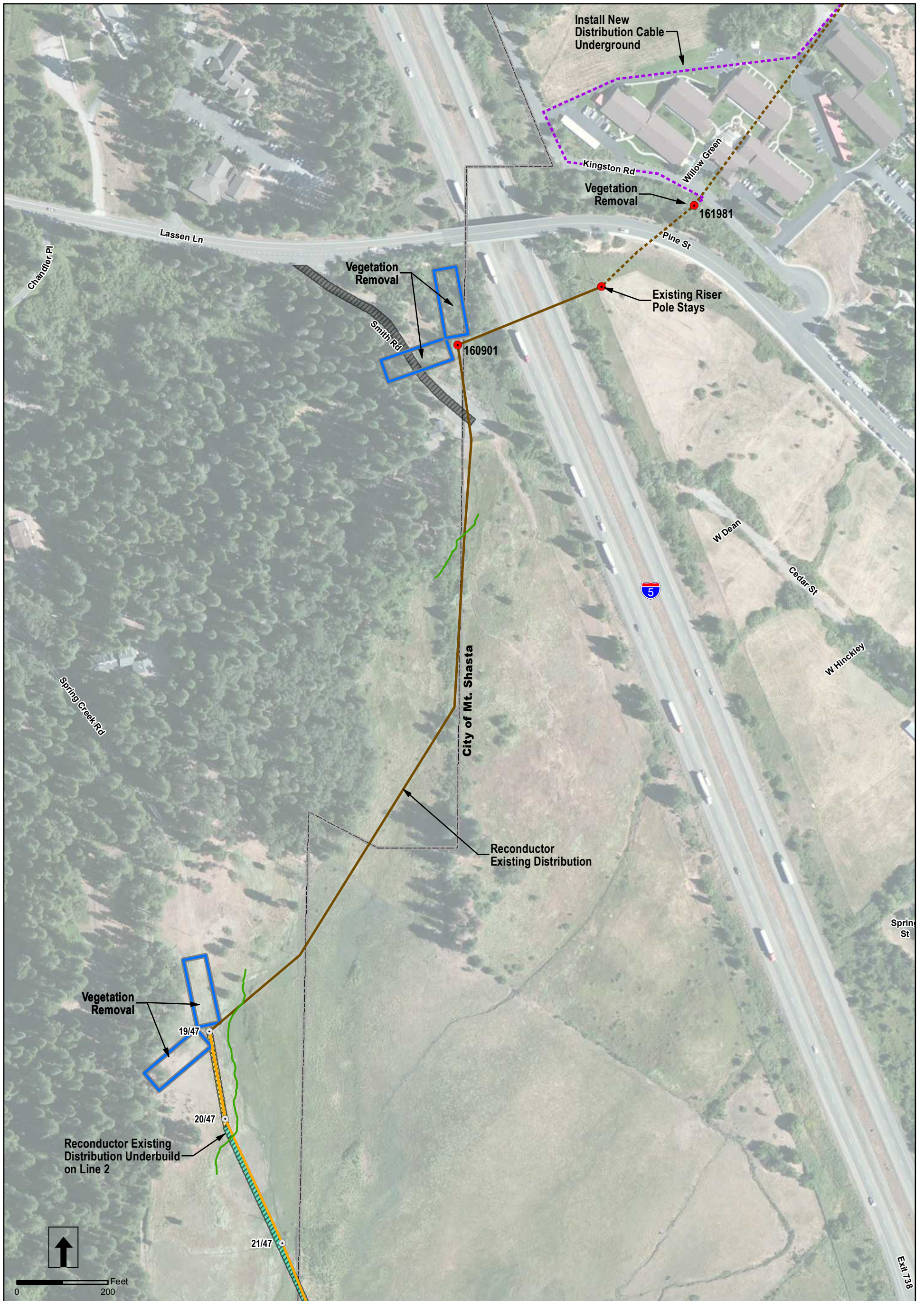


LEGEND			
●	DISTRIBUTION FEATURE		EXISTING OVERHEAD DISTRIBUTION
	EXISTING UNDERGROUND DISTRIBUTION		PROPOSED UNDERGROUND DISTRIBUTION
	PROPOSED OVERHEAD DISTRIBUTION		PULLING AND TENSIONING
	CITY LIMITS		EXISTING ACCESS

**FIGURE 3-5A
PROJECT COMPONENTS**

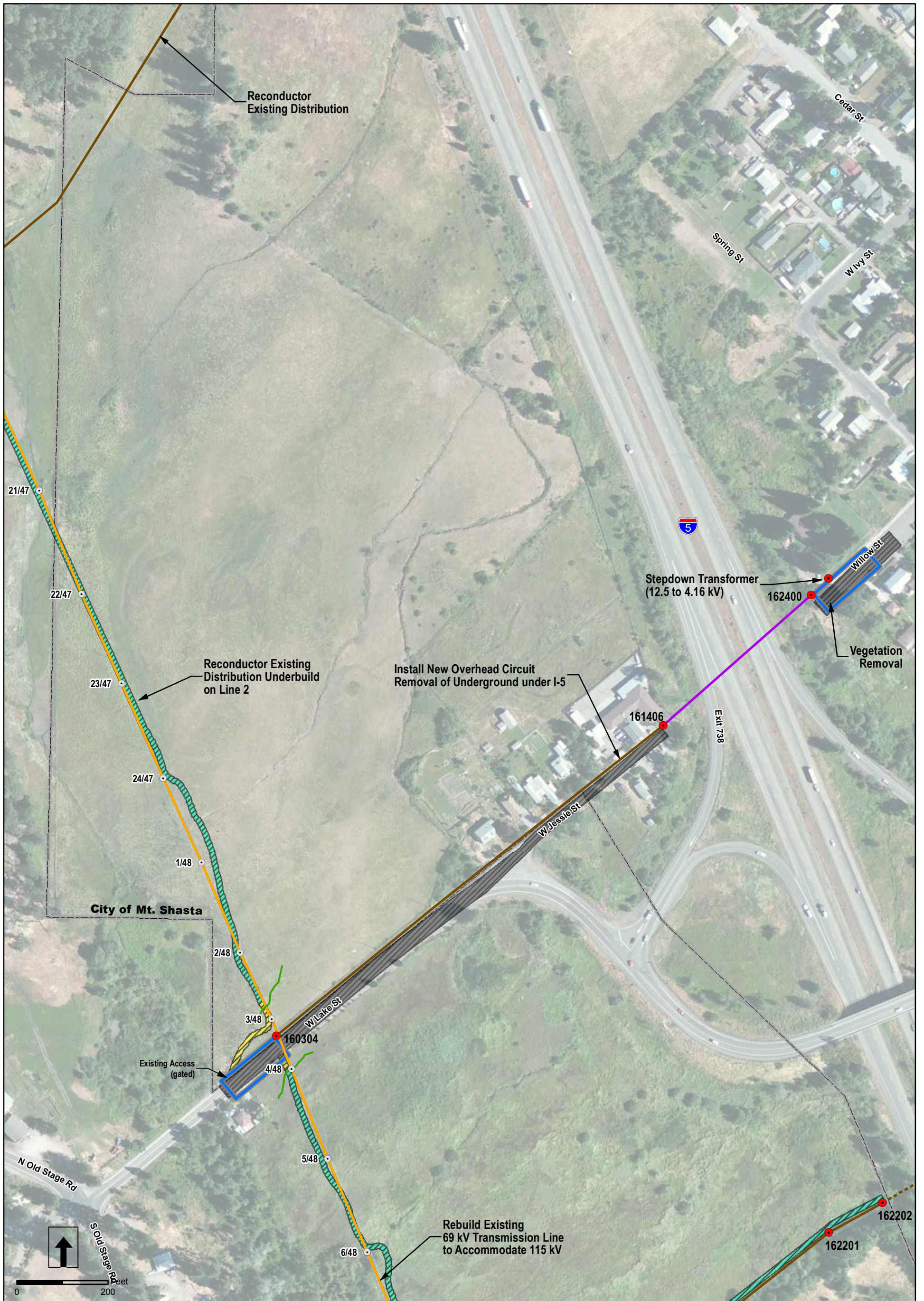
**PACIFICORP
LASSEN SUBSTATION
PROJECT**

Source: ArcGIS Imagery, 2010.



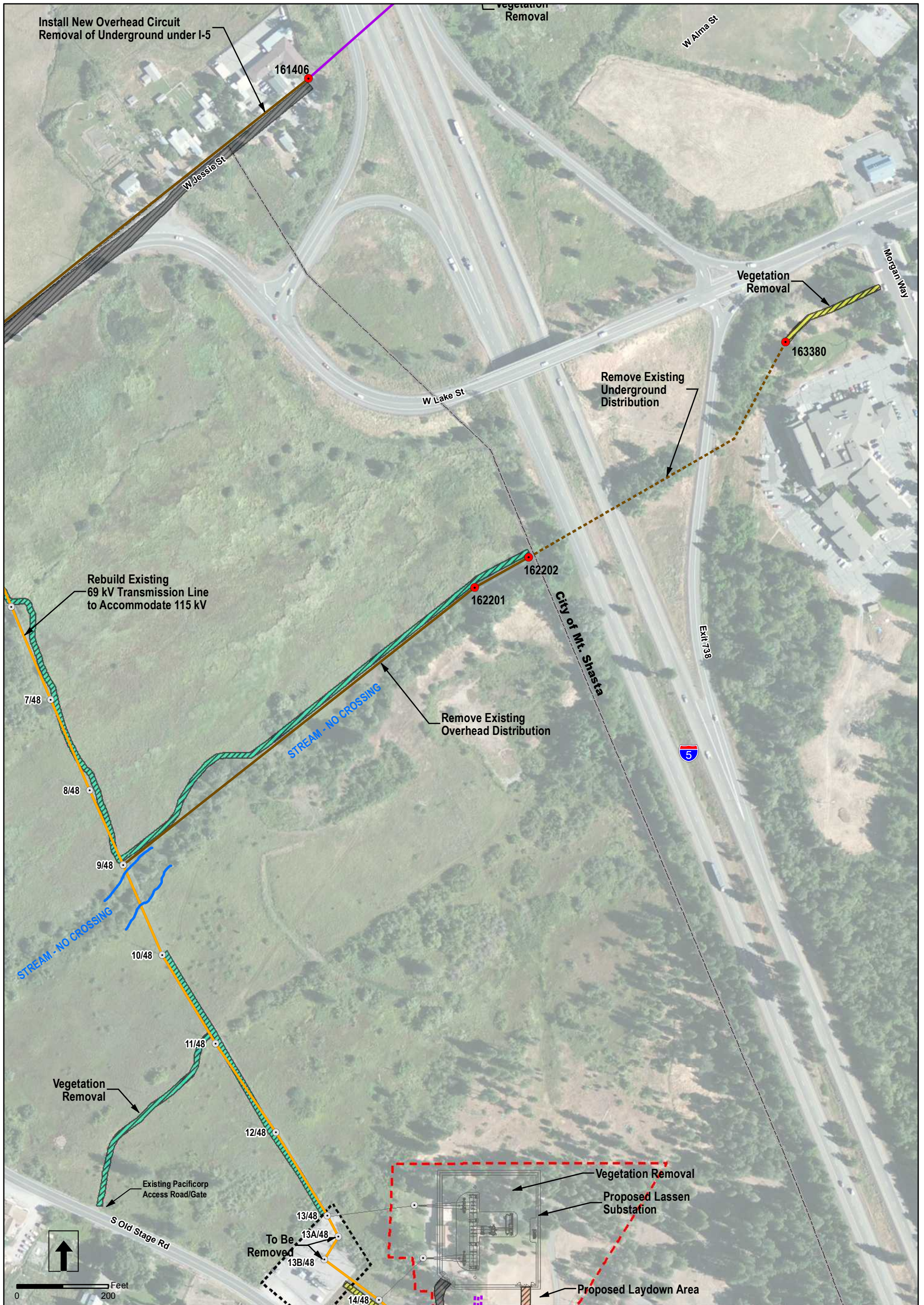
<p>LEGEND</p> <ul style="list-style-type: none"> ● DISTRIBUTION FEATURE ○ TRANSMISSION STRUCTURE — EXISTING TRANSMISSION LINE TO BE REBUILT — EXISTING OVERHEAD DISTRIBUTION - - - EXISTING UNDERGROUND DISTRIBUTION - - - PROPOSED UNDERGROUND DISTRIBUTION CITY LIMITS PULLING AND TENSIONING — LIMITS OF DELINEATED WETLAND EXISTING ACCESS TEMPORARY ACCESS ENVIRONMENTALLY SENSITIVE ACCESS ROAD (TEMPORARY) 		<p>FIGURE 3-5B PROJECT COMPONENTS</p> <p>PACIFICORP LASSEN SUBSTATION PROJECT</p>
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Source: ArcGIS Imagery, 2010.



<p>LEGEND</p> <ul style="list-style-type: none"> ● DISTRIBUTION FEATURE ○ TRANSMISSION STRUCTURE — EXISTING TRANSMISSION LINE TO BE REBUILT — EXISTING OVERHEAD — EXISTING UNDERGROUND — PROPOSED OVERHEAD ⊕ CITY LIMITS □ PULLING AND TENSIONING — LIMITS OF DELINEATED ▨ EXISTING ACCESS ▨ TEMPORARY ACCESS ▨ ENVIRONMENTALLY SENSITIVE ACCESS ROAD (TEMPORARY) 	<p>FIGURE 3-5C PROJECT COMPONENTS</p> <p>PACIFICORP LASSEN SUBSTATION PROJECT</p>
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Source: ArcGIS Imagery, 2010.



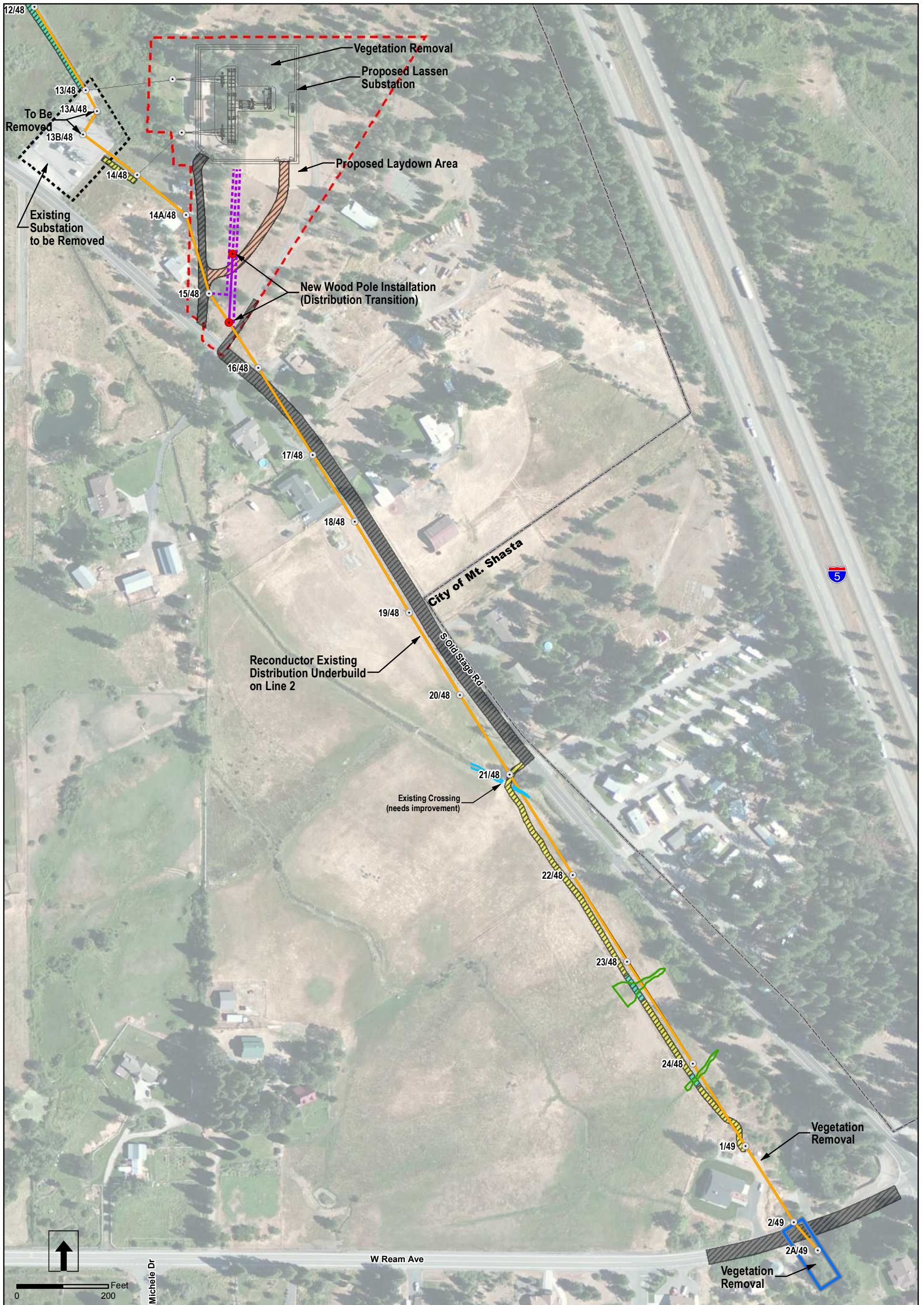
LEGEND

- | | | | |
|--------------------------------------------|-----------------------------------------|-------------------------------------|-----------------------------------------------------|
| ○ TRANSMISSION STRUCTURE | — EXISTING OVERHEAD DISTRIBUTION | ⊕ CITY LIMITS | ▨ EXISTING ACCESS |
| — EXISTING TRANSMISSION LINE TO BE REBUILT | - - - EXISTING UNDERGROUND DISTRIBUTION | ⊕ PROPOSED LASSEN SUBSTATION PARCEL | ▨ NEW ACCESS |
| ⊕ EXISTING SUBSTATION (MT. SHASTA) | — PROPOSED OVERHEAD DISTRIBUTION | — DELINEATED STREAM BANK | ▨ TEMPORARY ACCESS |
| | - - - PROPOSED UNDERGROUND DISTRIBUTION | | ▨ ENVIRONMENTALLY SENSITIVE ACCESS ROAD (TEMPORARY) |

**FIGURE 3-5D
PROJECT COMPONENTS**

**PACIFICCORP
LASSEN SUBSTATION
PROJECT**

Source: ArcGIS Imagery, 2010.

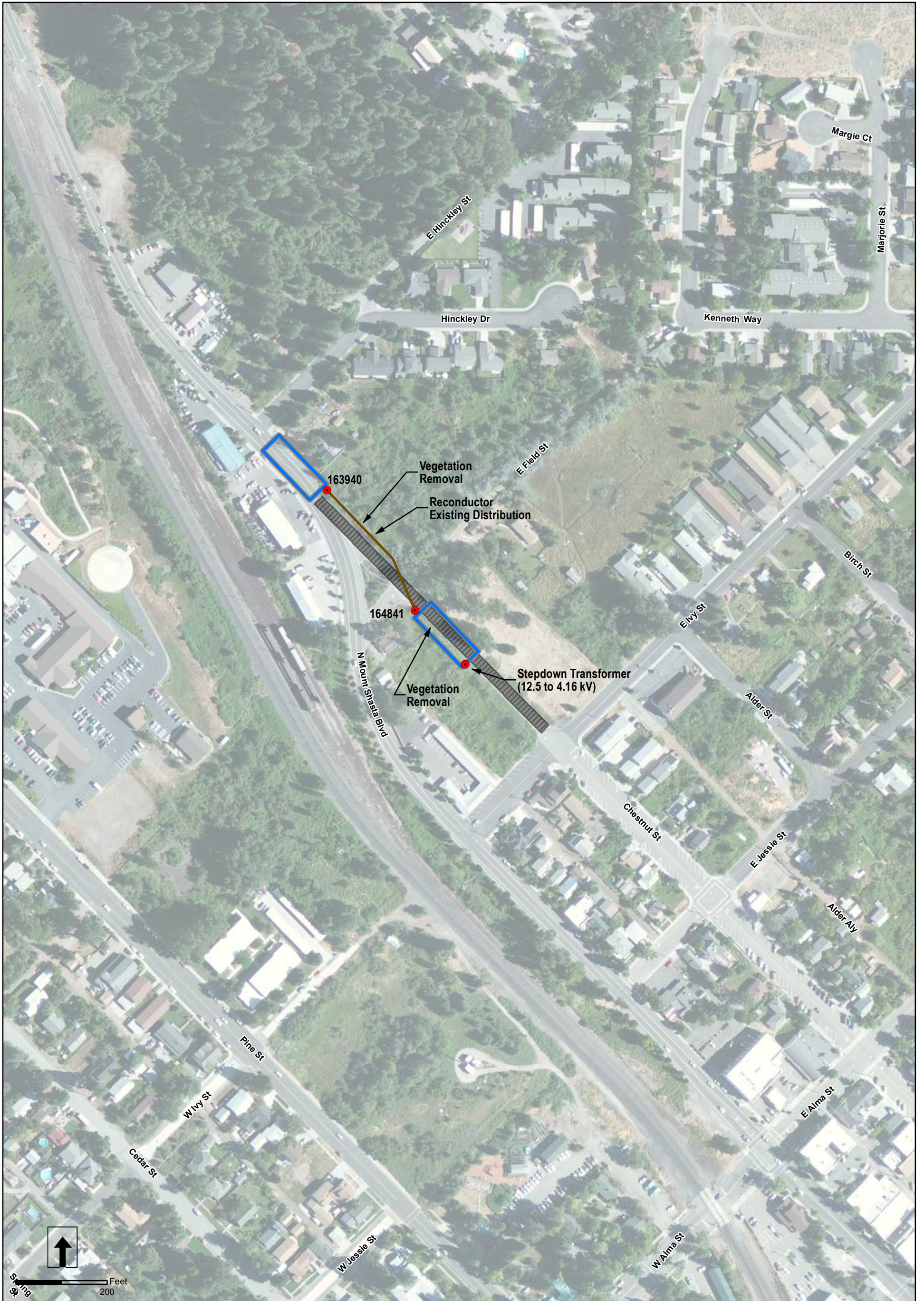


LEGEND			
● DISTRIBUTION FEATURE	EXISTING OVERHEAD DISTRIBUTION	CITY LIMITS	EXISTING ACCESS
TRANSMISSION STRUCTURE	PROPOSED OVERHEAD DISTRIBUTION	PROPOSED LASSEN SUBSTATION PARCEL	NEW ACCESS
EXISTING TRANSMISSION LINE TO BE REBUILT	PROPOSED UNDERGROUND DISTRIBUTION	PULLING AND TENSIONING	TEMPORARY ACCESS
EXISTING SUBSTATION (MT. SHASTA)		LIMITS OF DELINEATED WETLAND	ENVIRONMENTALLY SENSITIVE ACCESS ROAD (TEMPORARY)
		ORDINARY HIGH WATER MARK (OHWM)	

**FIGURE 3-5E
PROJECT COMPONENTS**

**PACIFICORP
LASSEN SUBSTATION
PROJECT**

Source: ArcGIS Imagery, 2010.

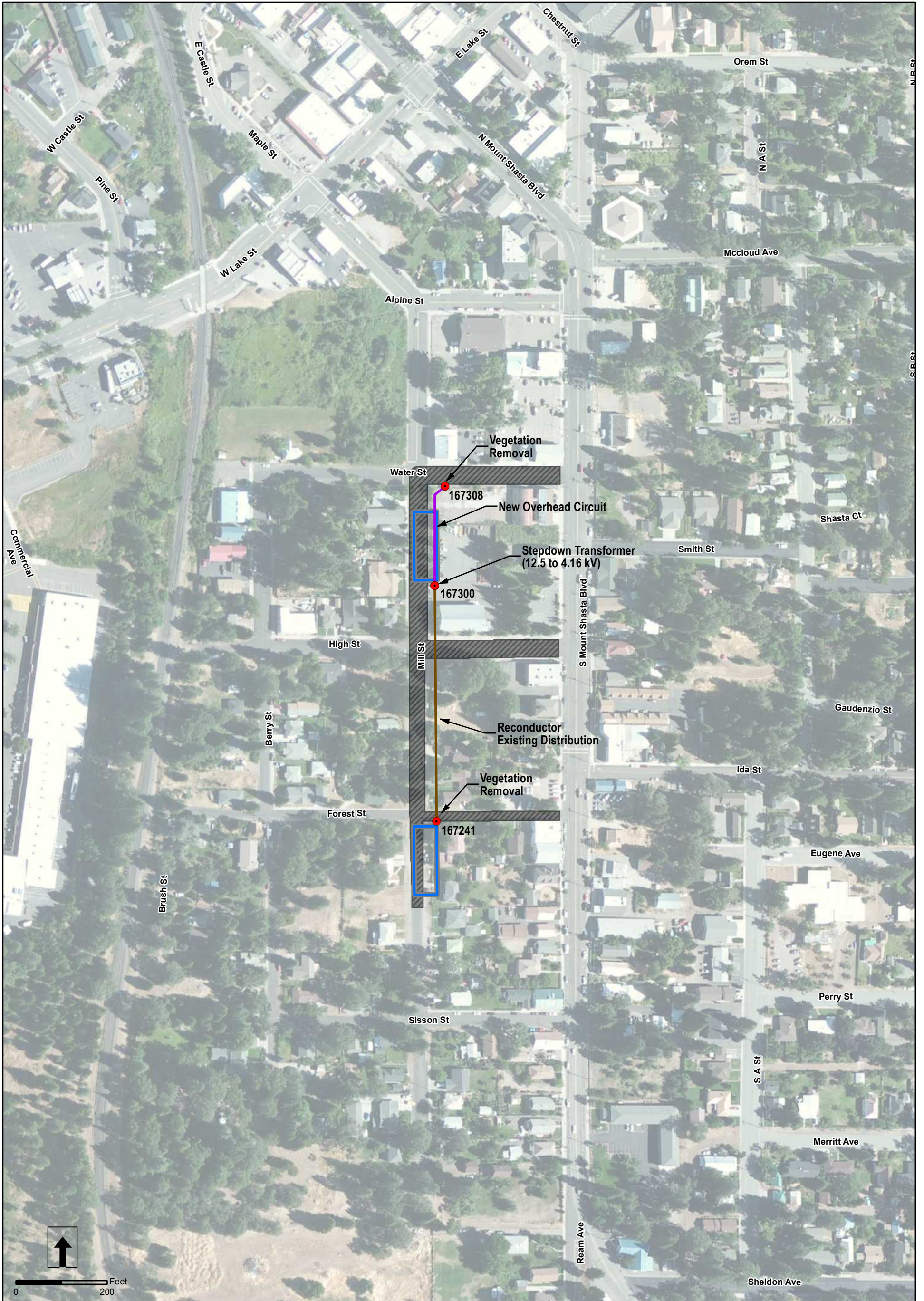


LEGEND

- DISTRIBUTION FEATURE
- EXISTING OVERHEAD DISTRIBUTION
- CITY LIMITS
- EXISTING ACCESS
- PULLING AND TENSIONING

**FIGURE 3-5F
PROJECT COMPONENTS**

**PACIFICORP
LASSEN SUBSTATION
PROJECT**

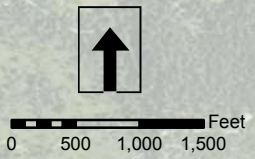
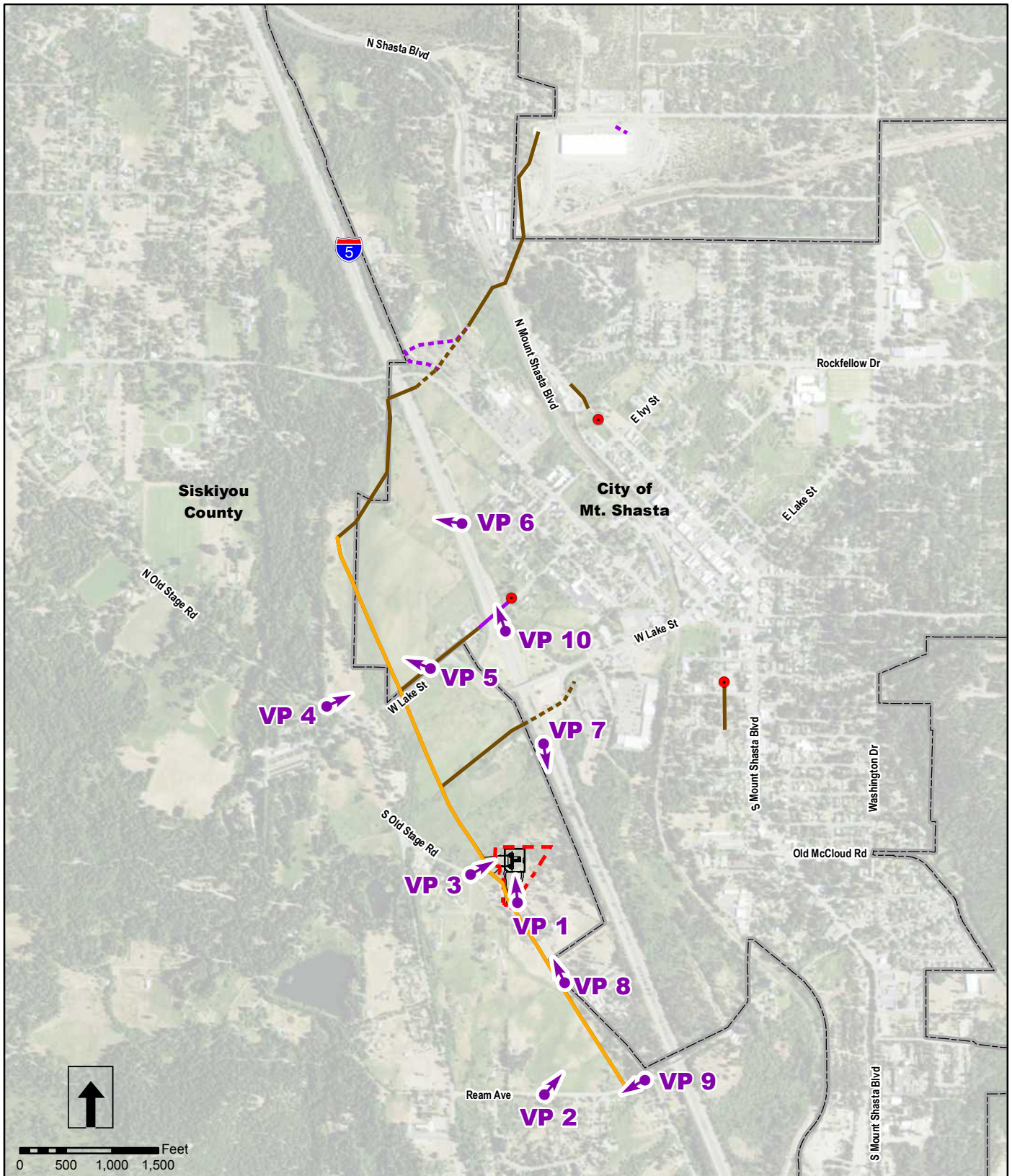


LEGEND

- DISTRIBUTION FEATURE
- PROPOSED OVERHEAD DISTRIBUTION
- EXISTING OVERHEAD DISTRIBUTION
- PULLING AND TENSIONING
- CITY LIMITS
- EXISTING ACCESS

**FIGURE 3-5G
PROJECT COMPONENTS**

**PACIFICORP
LASSEN SUBSTATION
PROJECT**



LEGEND

- TRANSMISSION LINE
- EXISTING OVERHEAD DISTRIBUTION
- - - EXISTING UNDERGROUND DISTRIBUTION
- PROPOSED OVERHEAD DISTRIBUTION
- - - PROPOSED UNDERGROUND DISTRIBUTION
- INSTALL 12.47 TO 4.16 KV STEPDOWN
- PROPOSED LASSEN SUBSTATION SITE
- + CITY LIMITS

**FIGURE 4.2-1
PROJECT VIEWPOINT
LOCATIONS**

**PACIFICORP
LASSEN SUBSTATION
PROJECT**