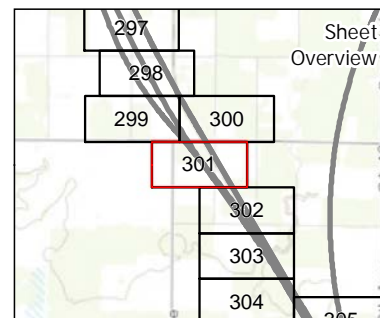
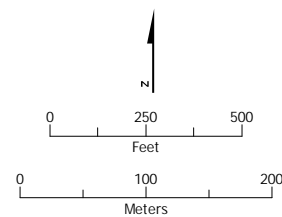


Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

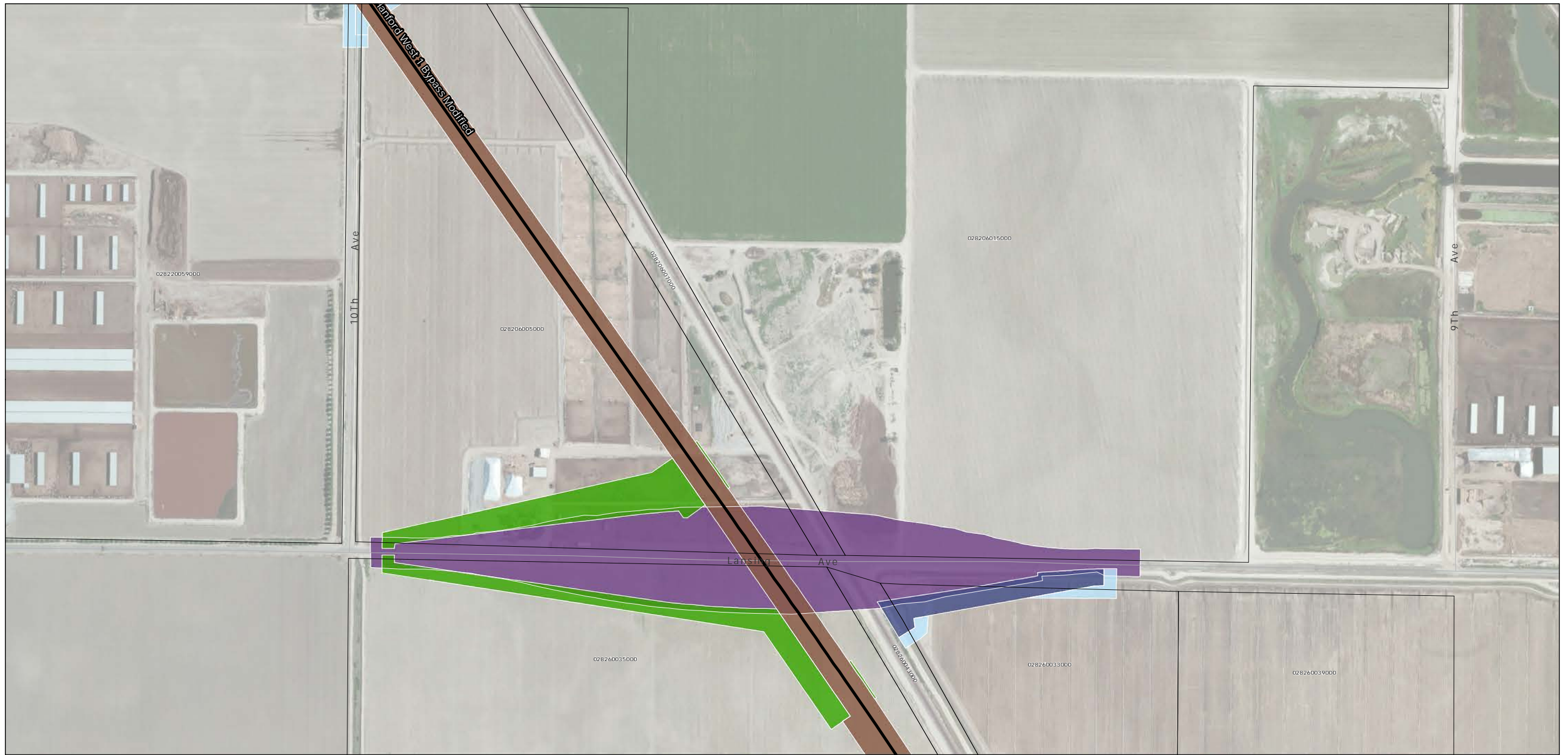


- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
  - Roadway**
    - Permanent (underpass/overpass, access road)
    - Temporary (remove base and surfacing, construction easement)

- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
- Systems**
- Permanent (interlocking site, radio site, traction power facility)
  - Temporary (construction easement)

- Hydrology**
- Permanent (canal relocation, drainage basin)
  - Temporary (construction easement)
- Track**
- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
  - Temporary (construction easement)



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 Image source: ESRI

March 19, 2014

**Alternative alignments**

- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

**Project footprint by category type**

**Construction area**

- Temporary

**Roadway**

- Permanent (underpass/overpass, access road)
- Temporary (remove base and surfacing, construction easement)

**Utilities**

- Temporary (Relocation of natural gas, petroleum, transmission, or water line)

**Systems**

- Permanent (interlocking site, radio site, traction power facility)
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**Hydrology**

- Permanent (canal relocation, drainage basin)
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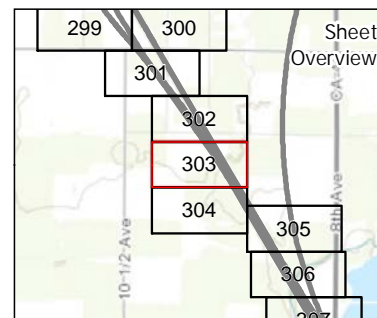
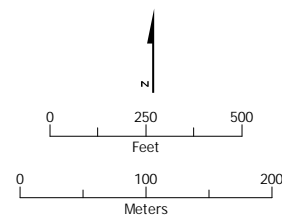
**Track**

- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
- Temporary (construction easement)



Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014

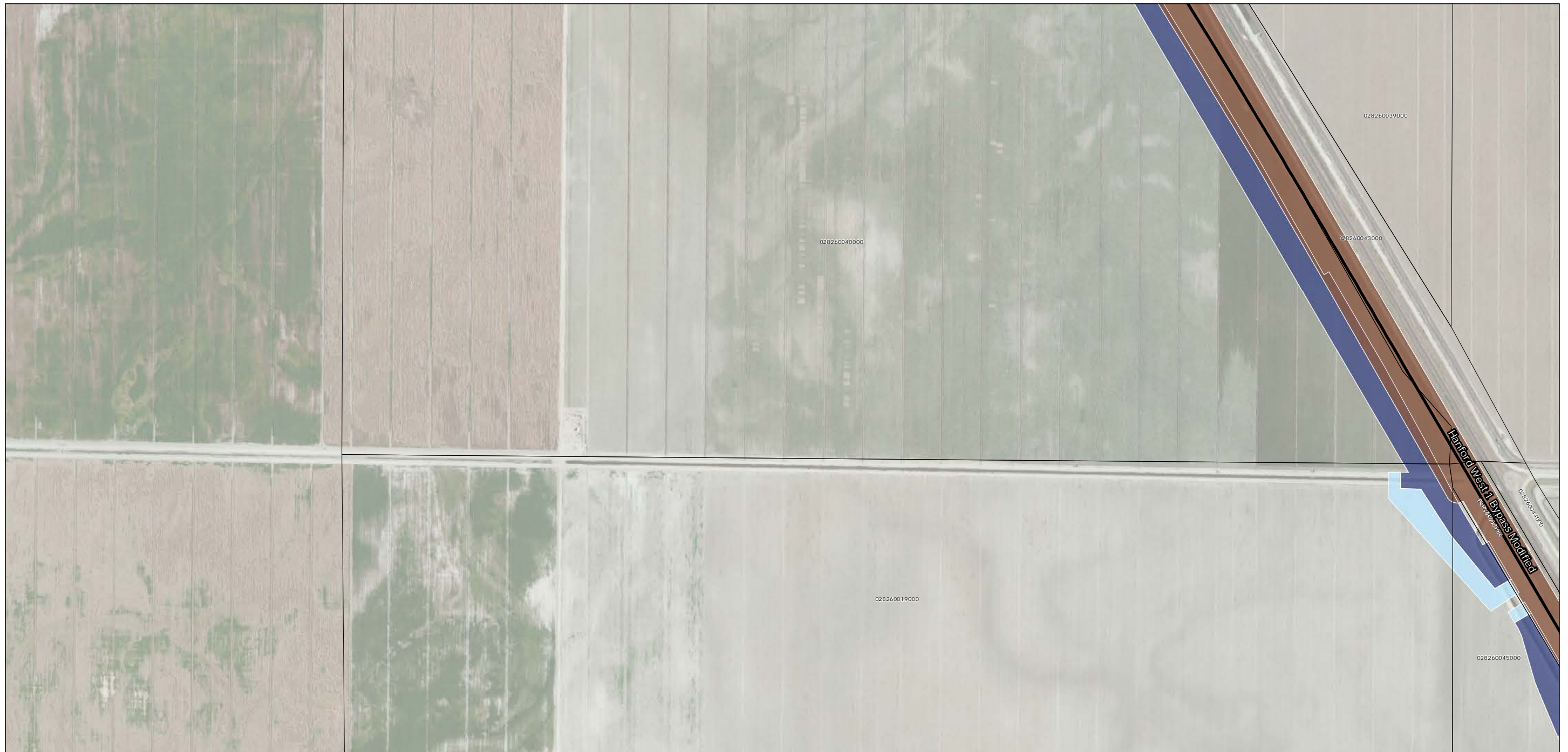


- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
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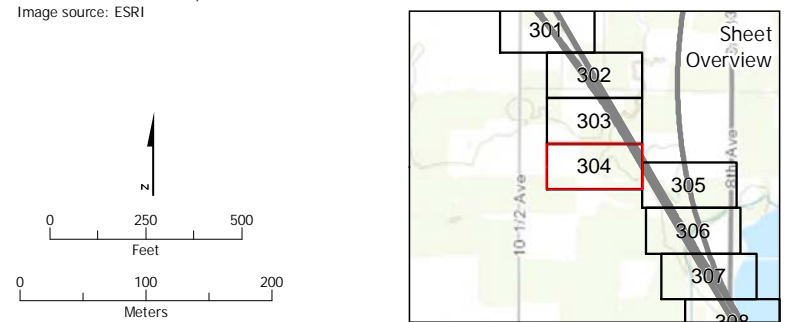
- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
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March 19, 2014

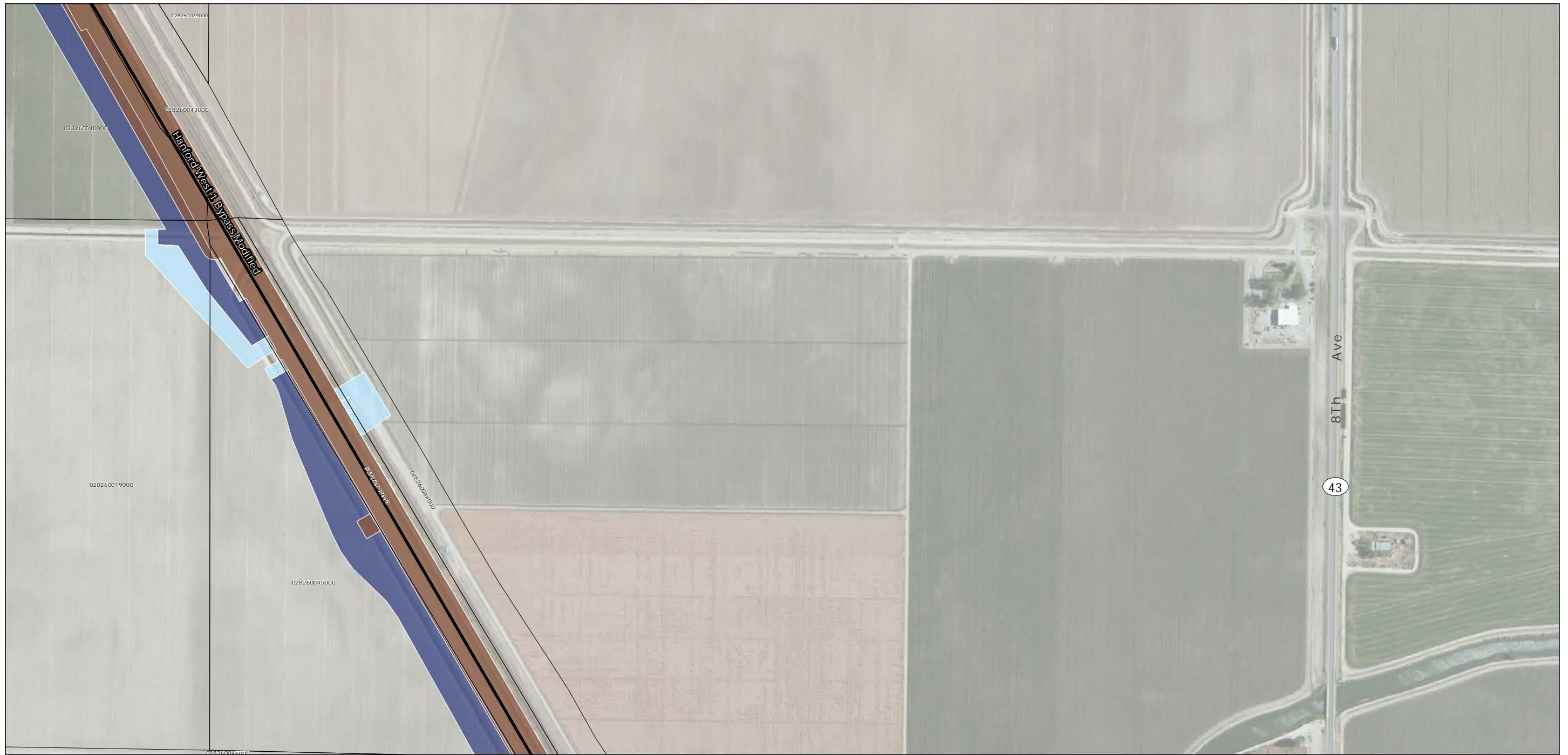


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March 19, 2014



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- Project footprint by category type**
- Construction area**
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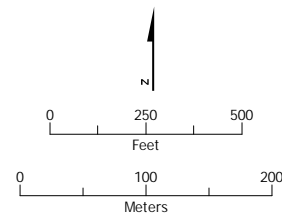
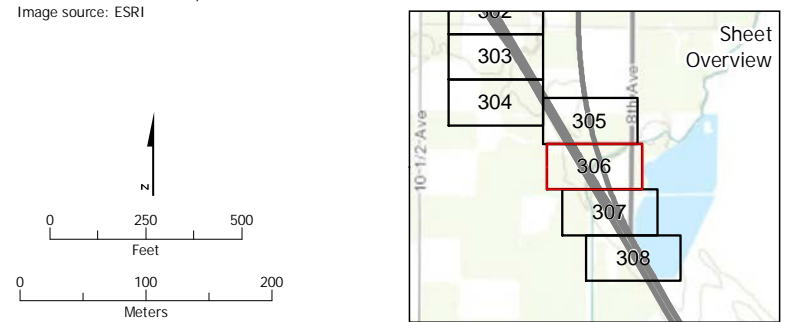
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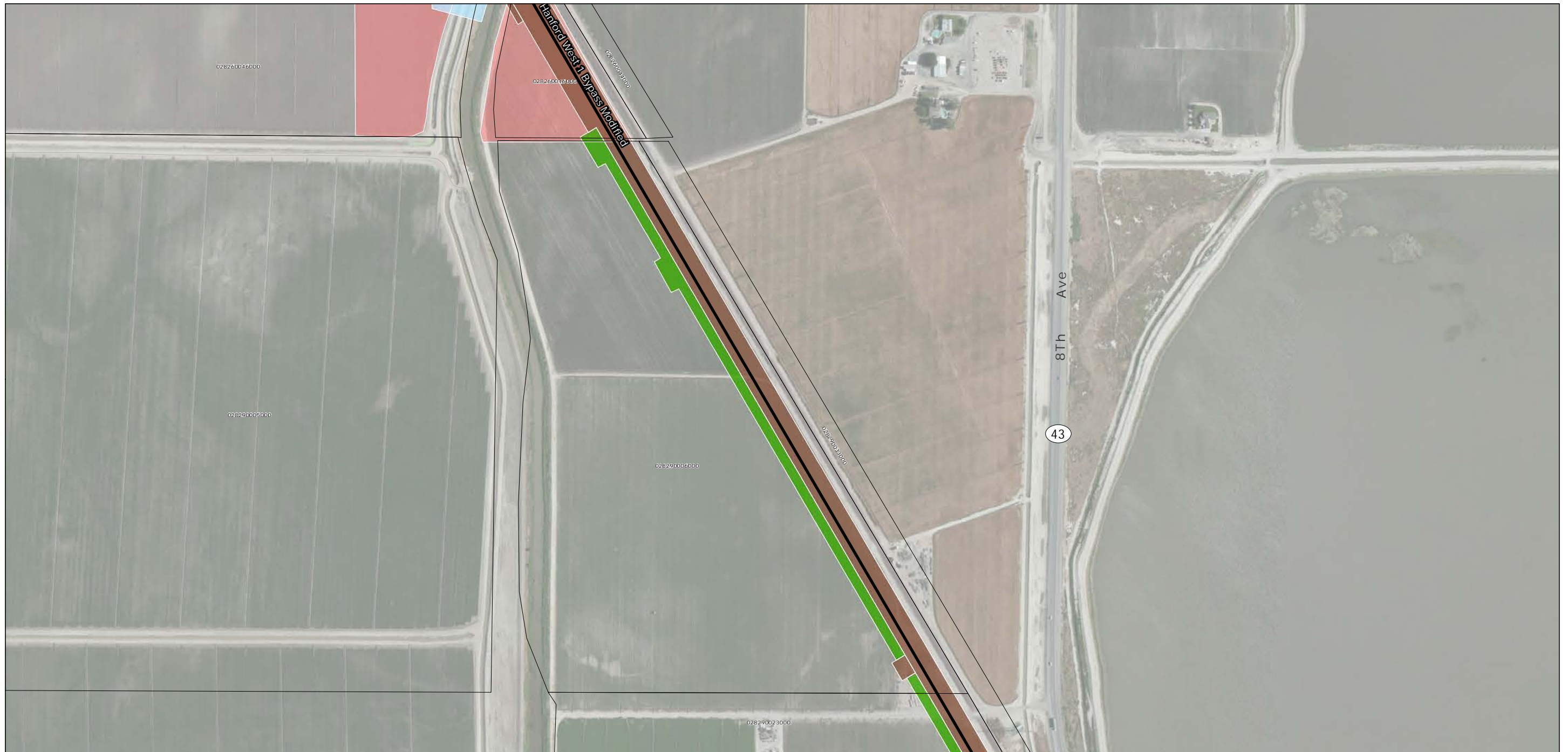


Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014



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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

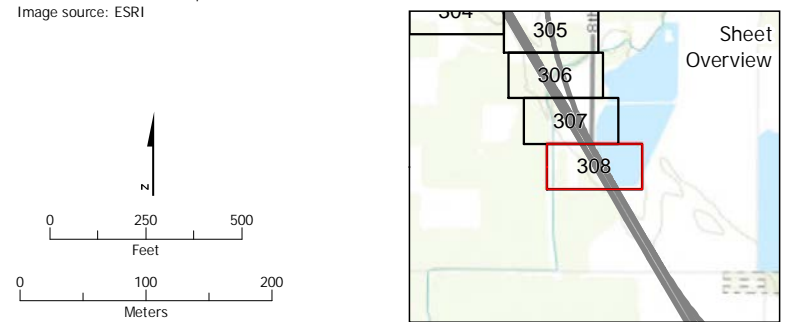


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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



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|---|--|---|---|
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 Image source: ESRI

March 19, 2014

**Alternative alignments**

- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

**Project footprint by category type**

**Construction area**

- Temporary

**Roadway**

- Permanent (underpass/overpass, access road)
- Temporary (remove base and surfacing, construction easement)

**Utilities**

- Temporary (Relocation of natural gas, petroleum, transmission, or water line)

**Systems**

- Permanent (interlocking site, radio site, traction power facility)
- Temporary (construction easement)

**Hydrology**

- Permanent (canal relocation, drainage basin)
- Temporary (construction easement)

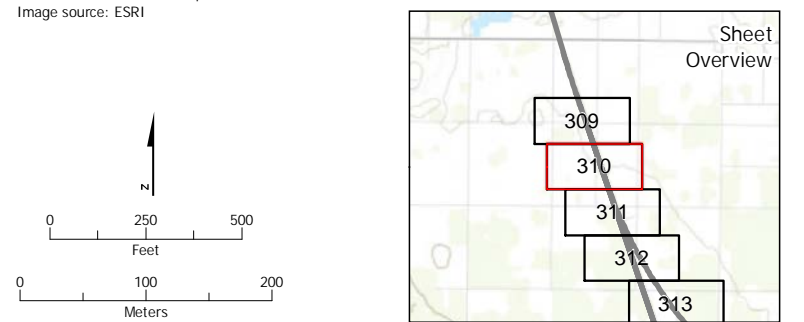
**Track**

- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
- Temporary (construction easement)

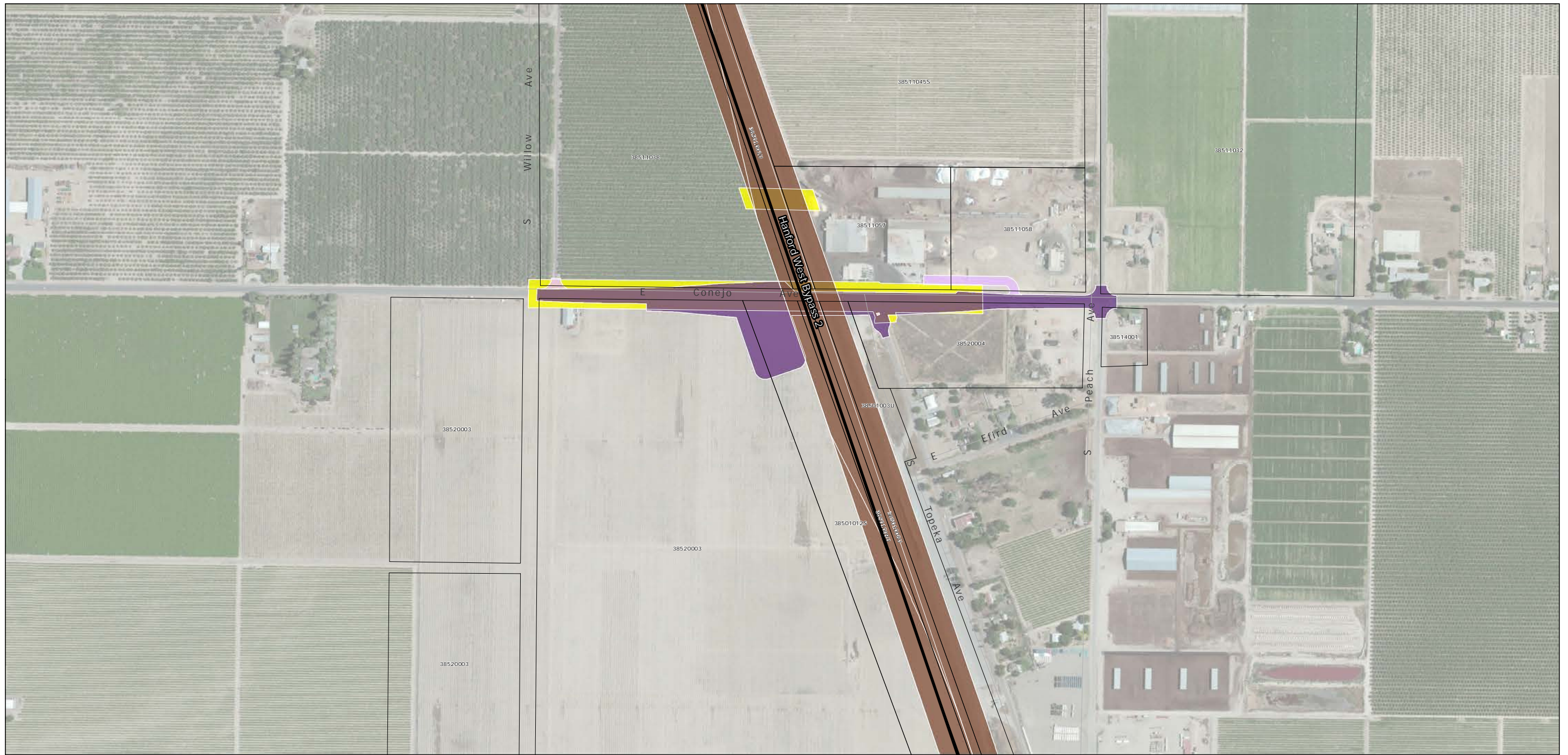


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March 19, 2014

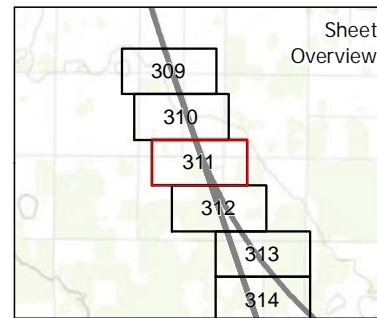
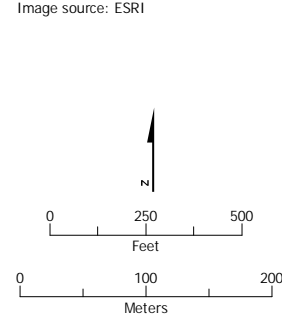


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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014

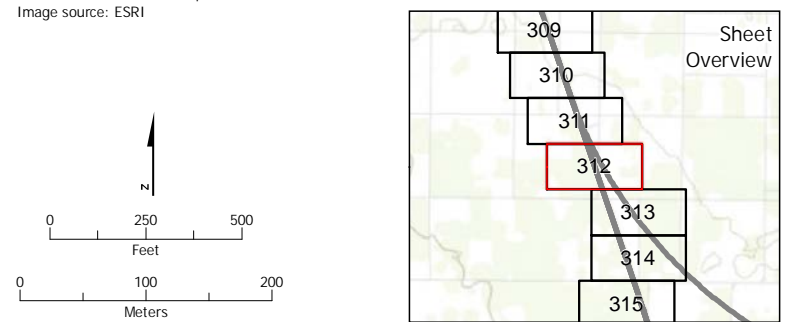


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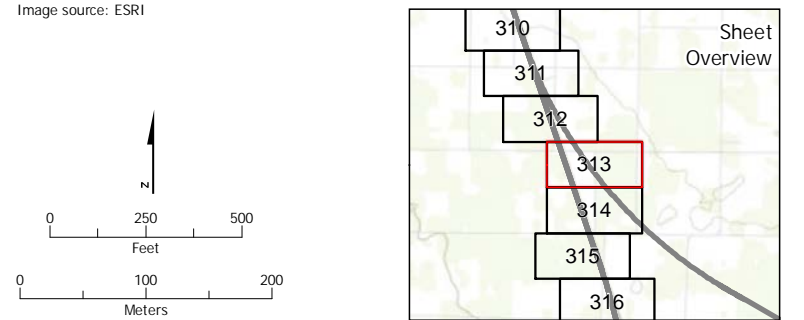


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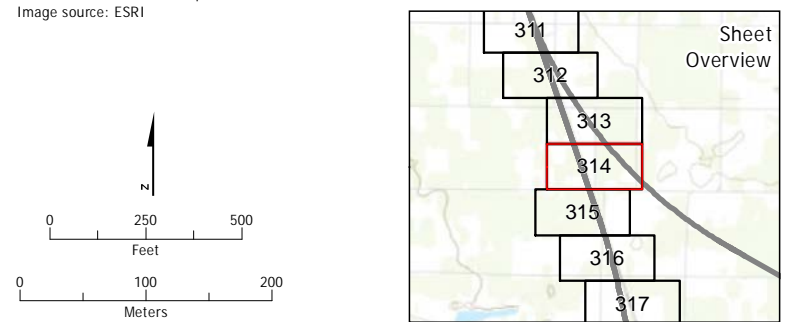


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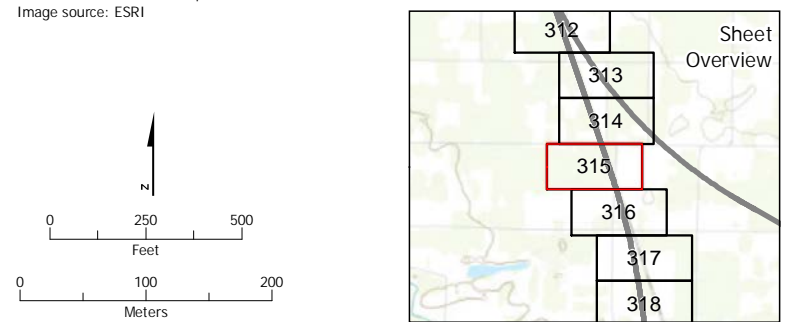


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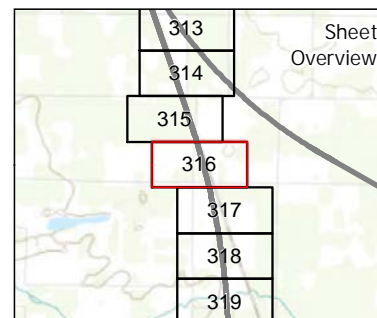
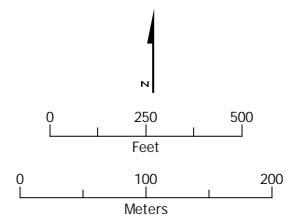


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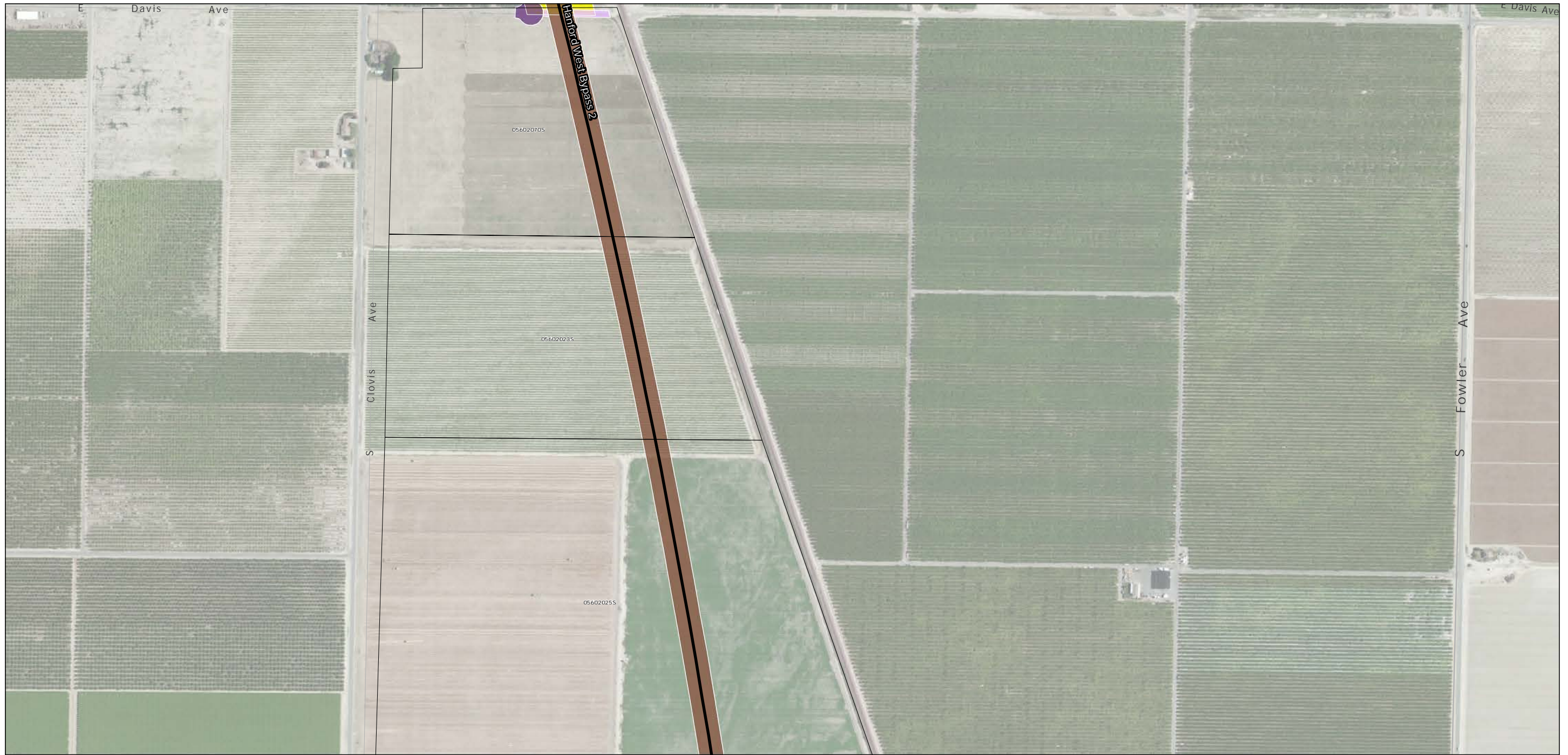
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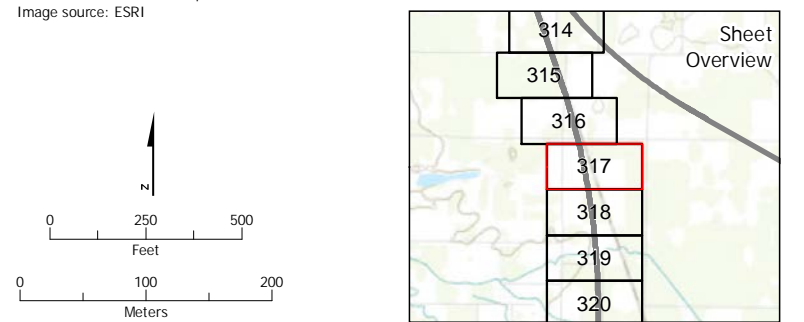
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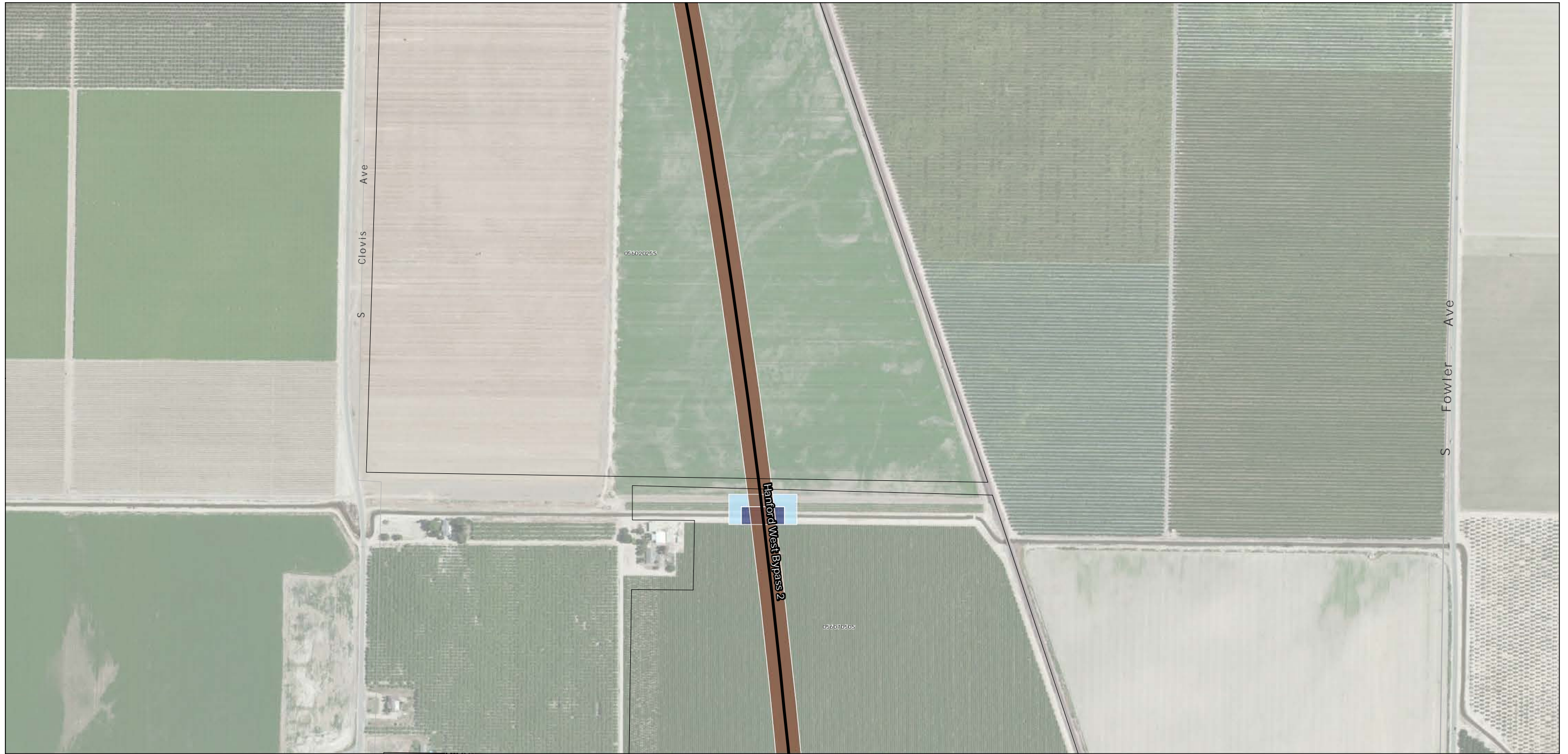


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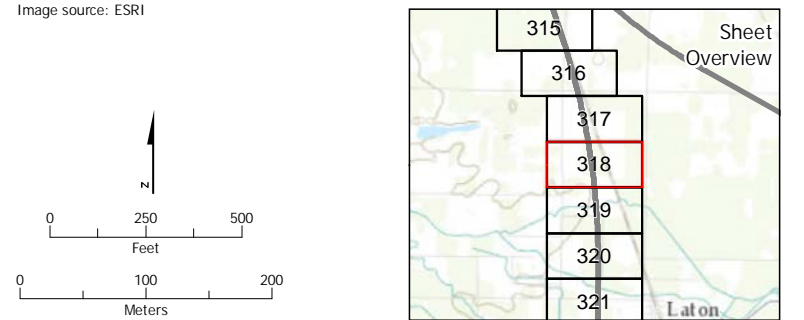


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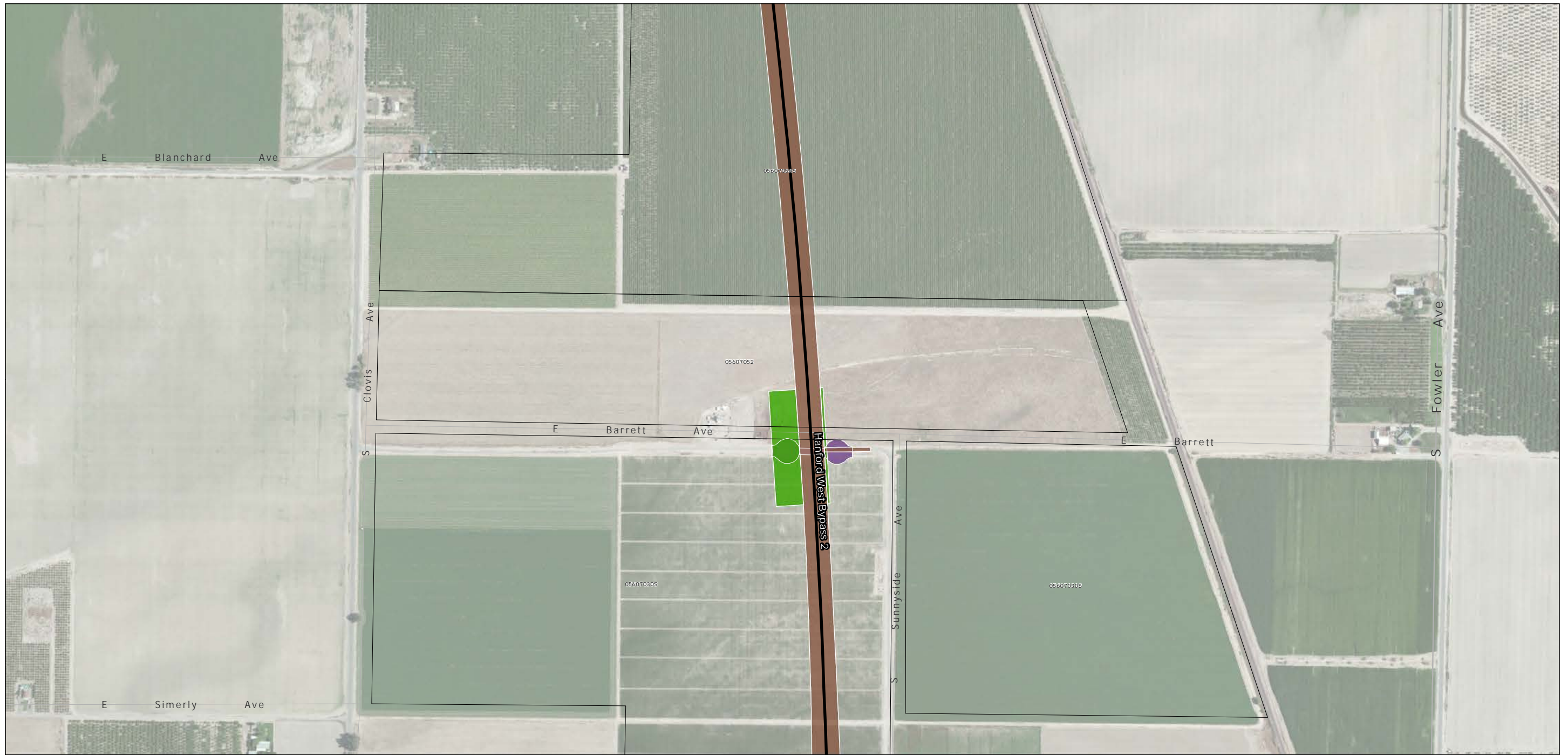


Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

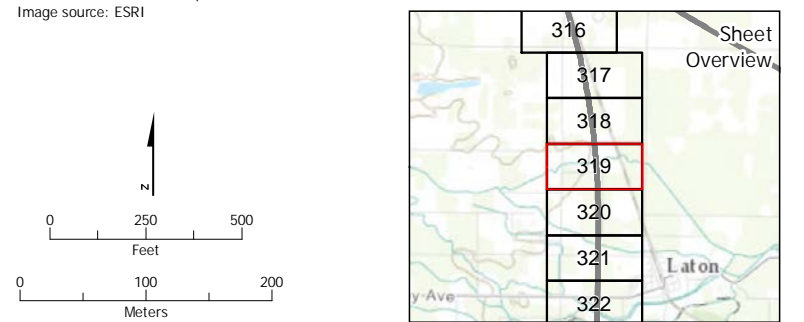


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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



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- Project footprint by category type**
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  - Roadway**
    - Permanent (underpass/overpass, access road)
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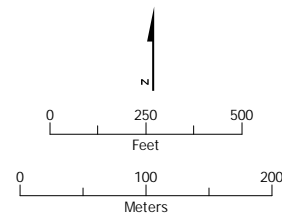
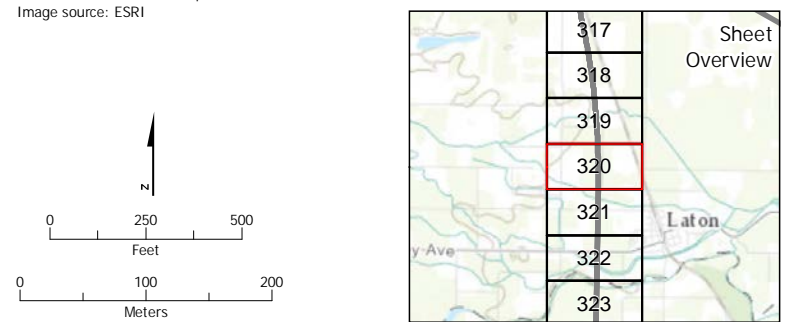
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Data source: URS/HMM/Arup JV, 2014  
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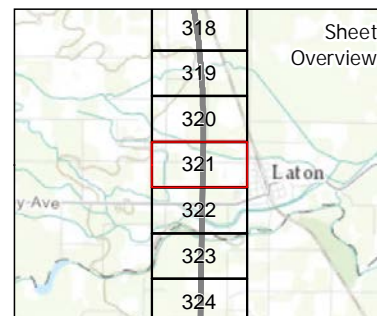
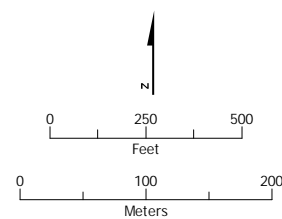


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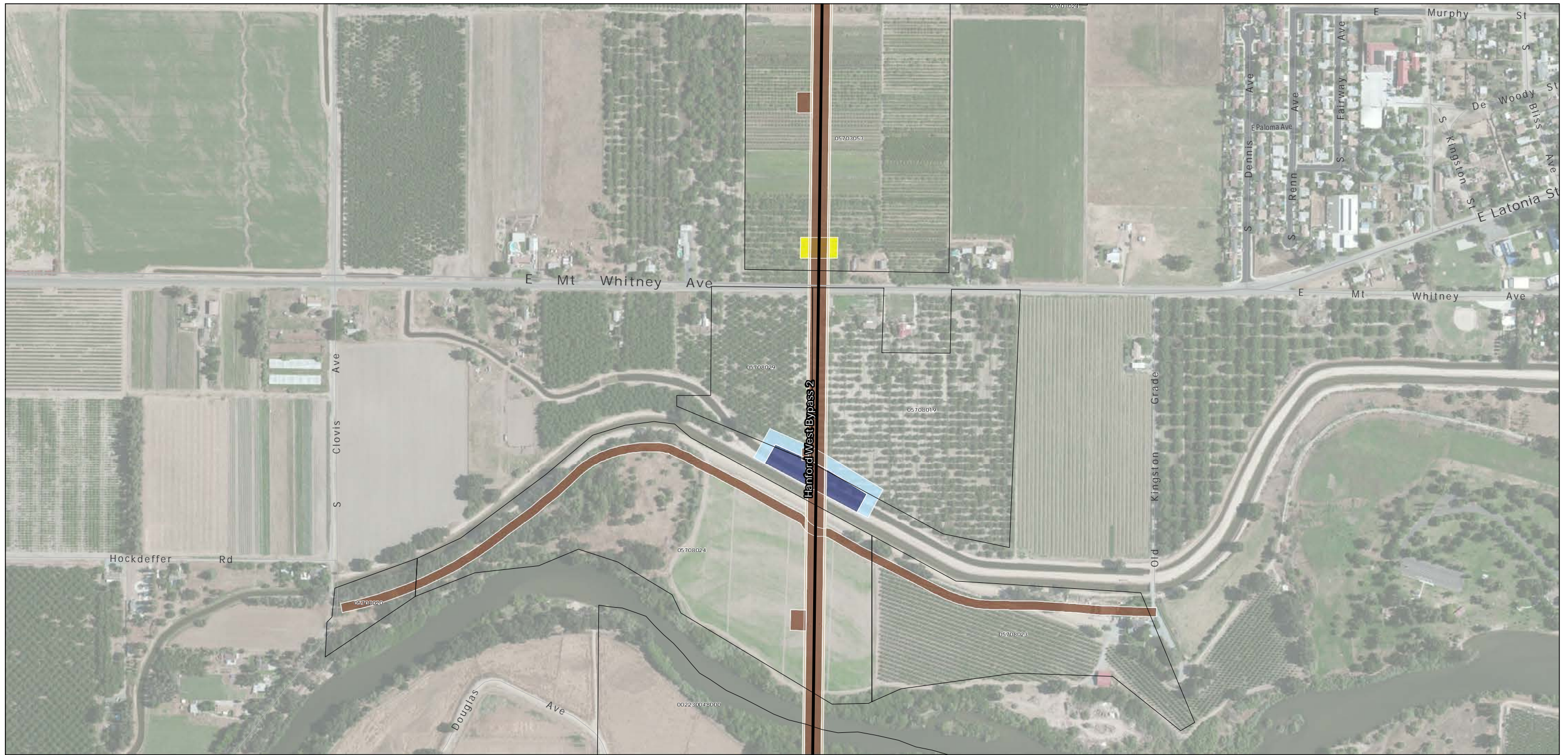


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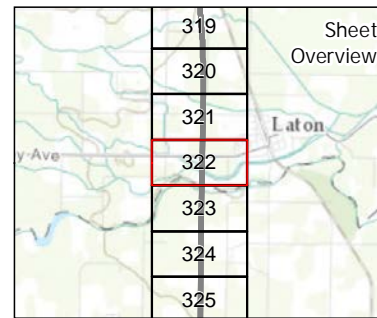
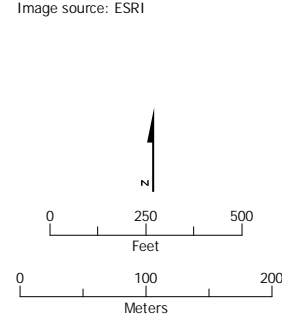
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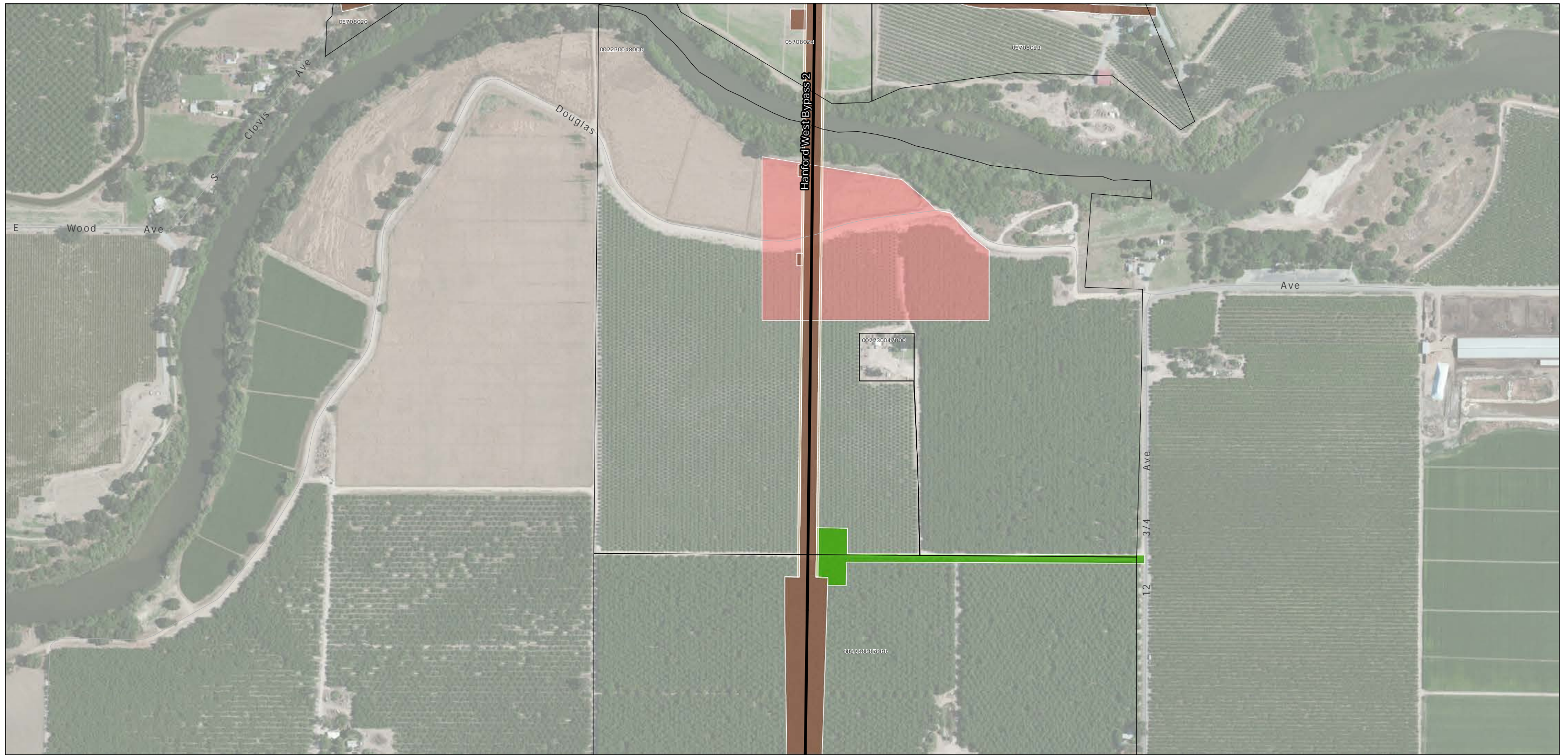


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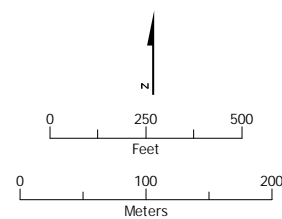
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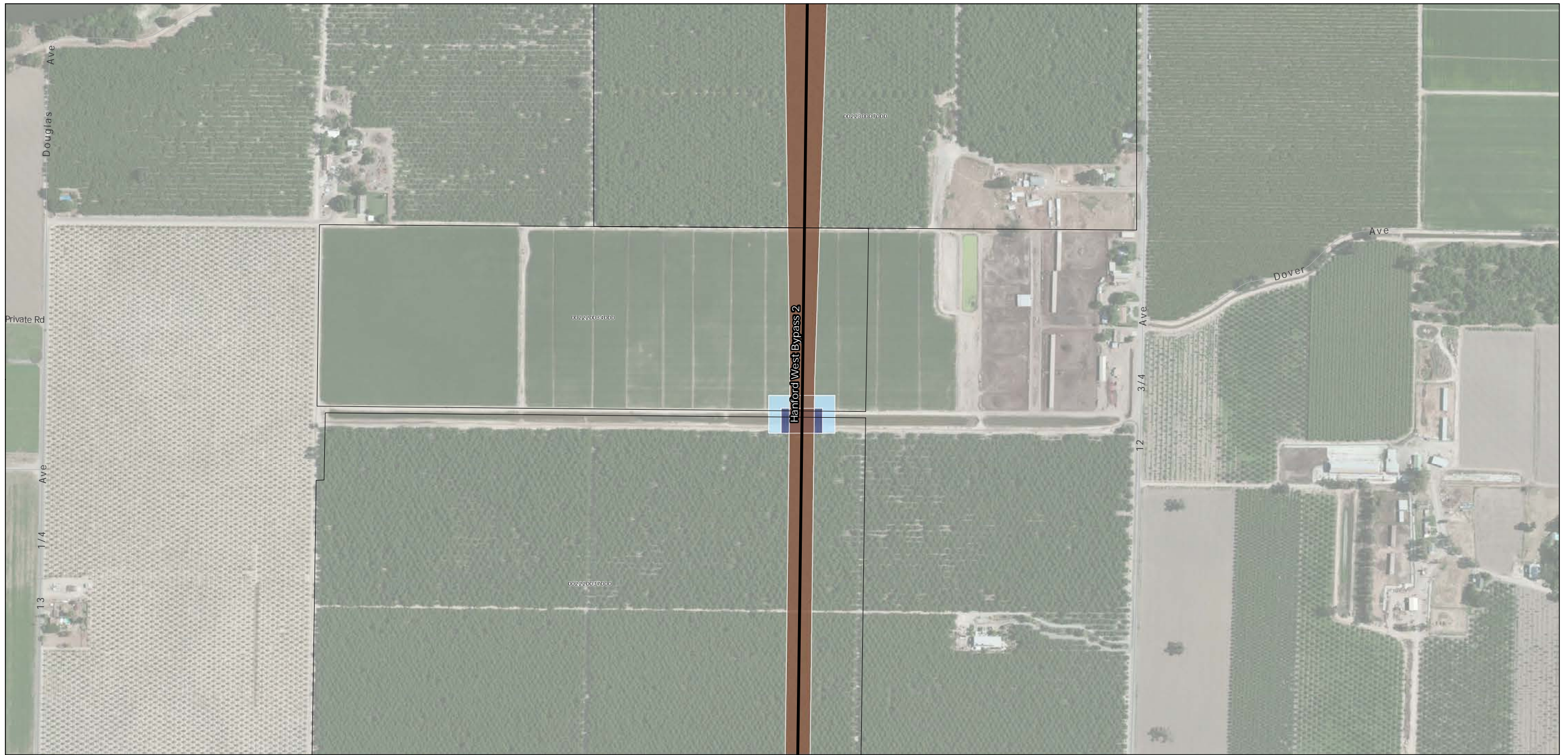
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320	
321	
322	
323	<b>Laton</b>
324	
325	
326	

- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
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- Project footprint by category type**
- Construction area**
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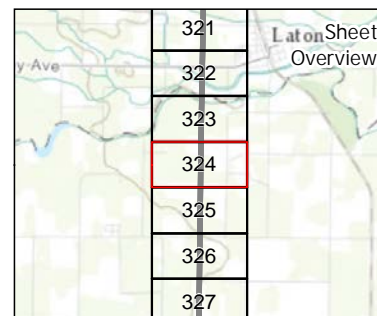
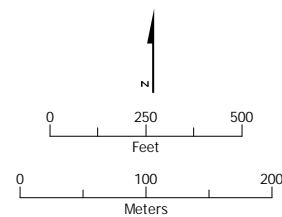
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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



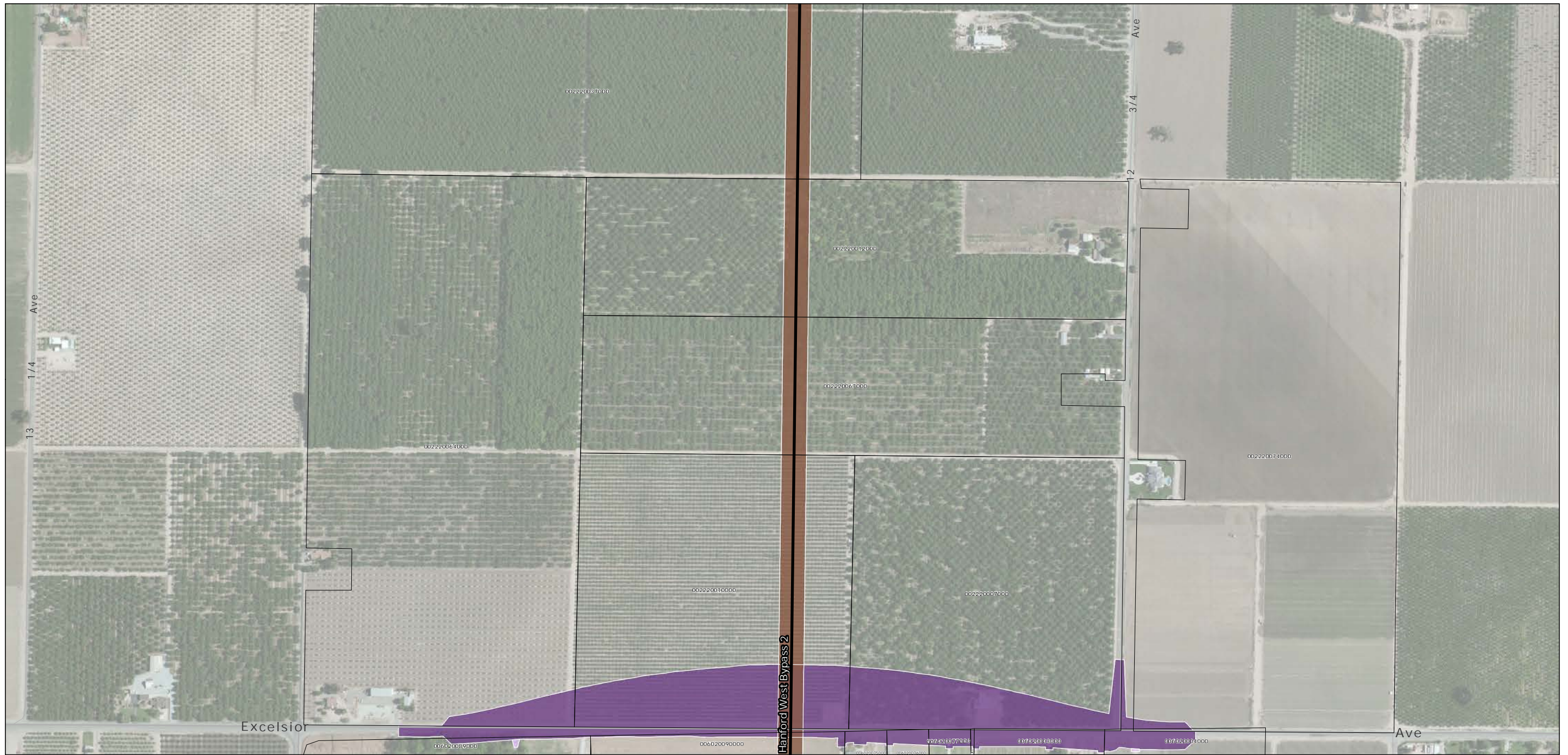
- Alternative alignments
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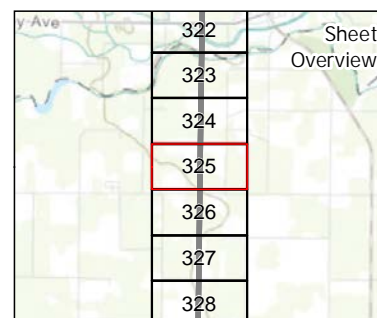
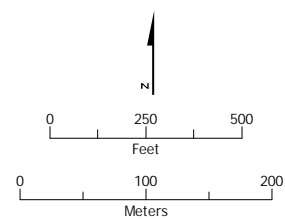
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  - Temporary (construction easement)
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March 19, 2014



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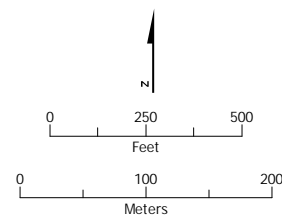
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March 19, 2014



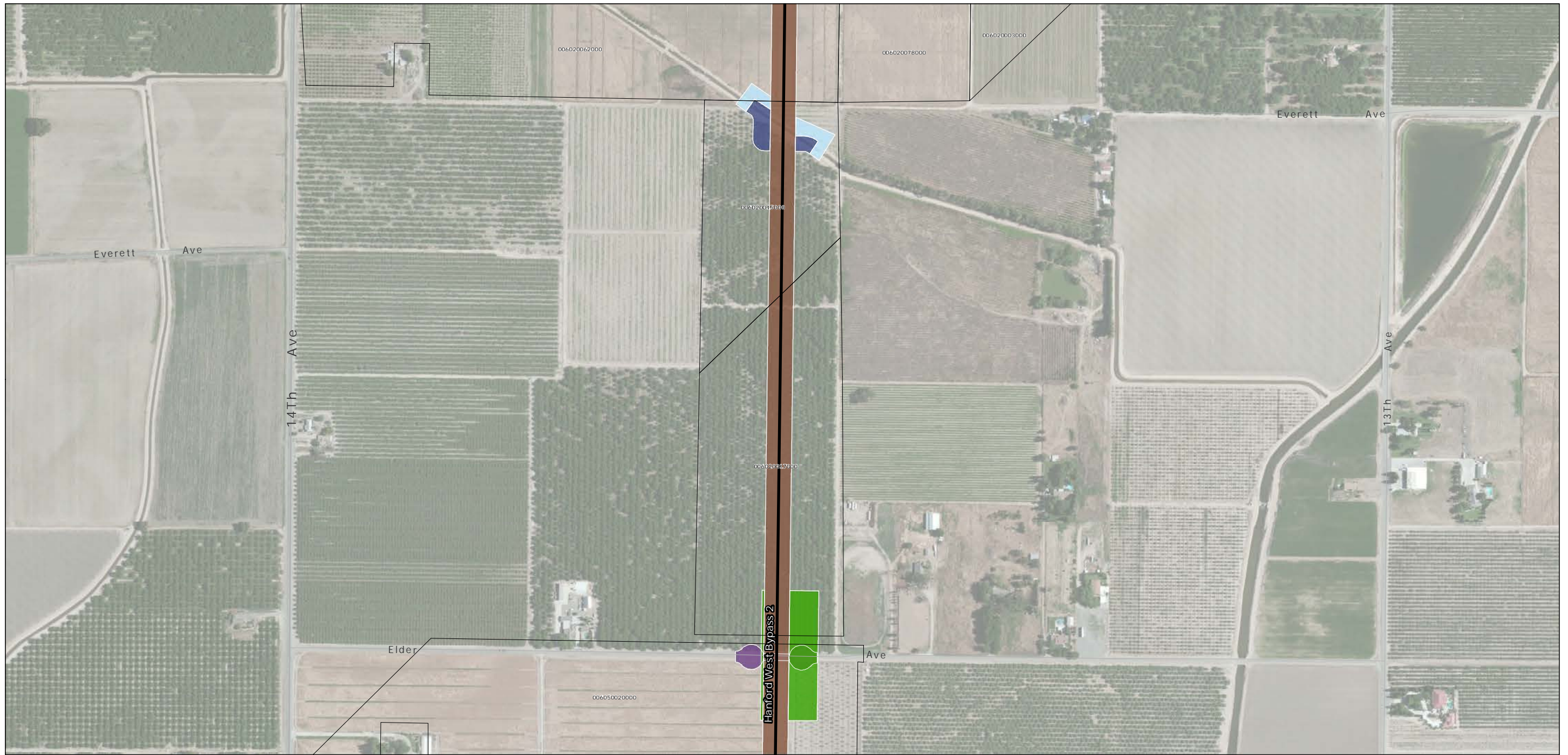
Sheet Overview	
323	
324	
325	
326	
327	
328	
329	

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- Construction area**
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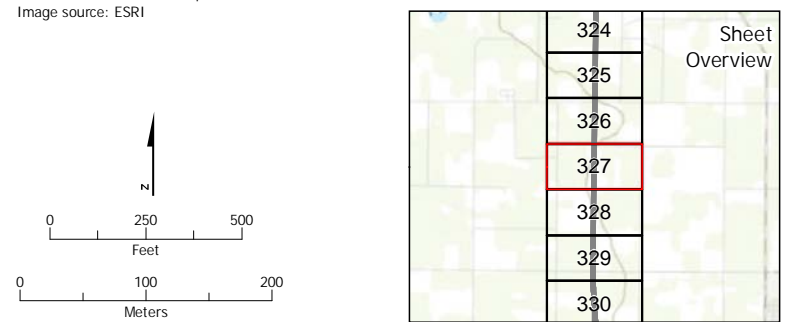
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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014

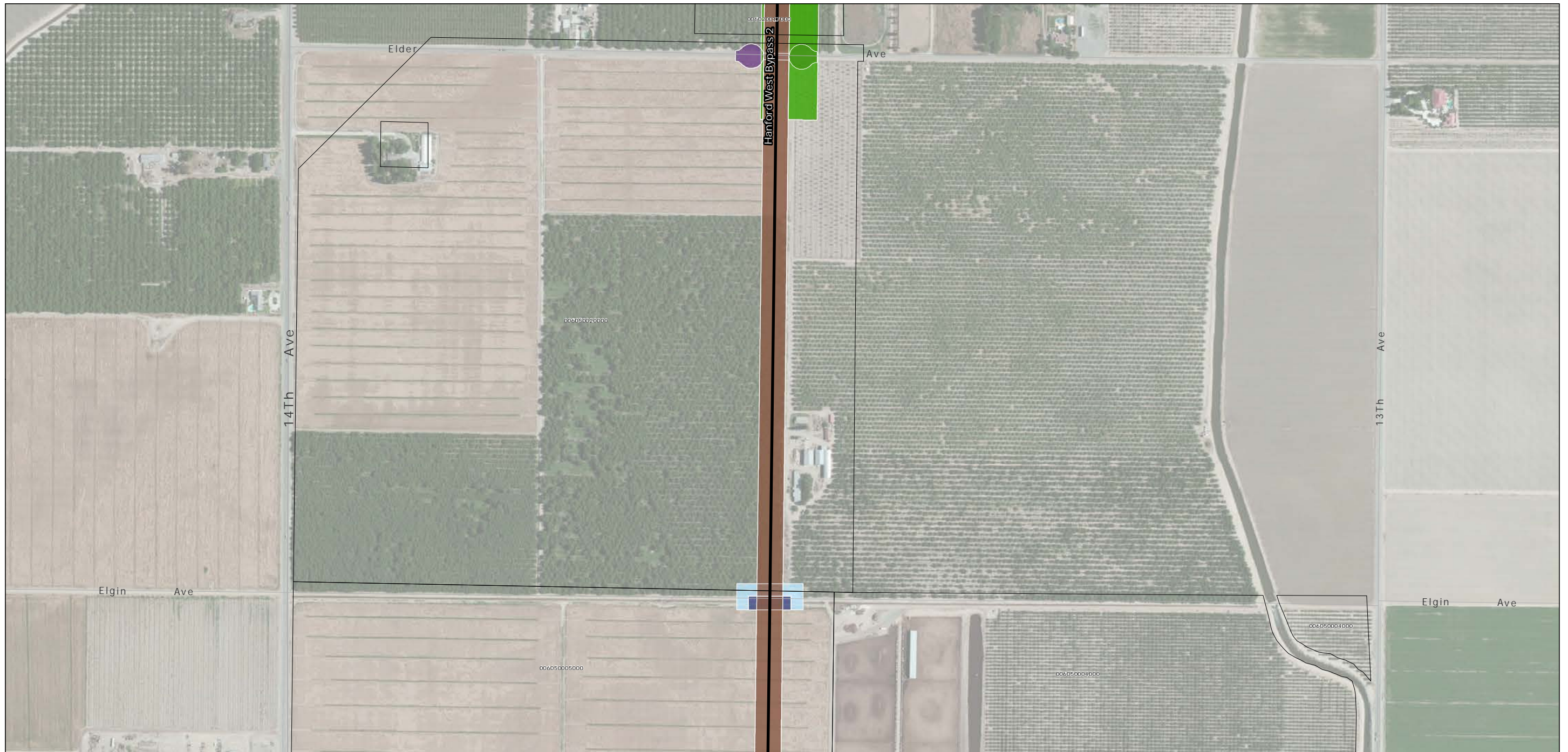


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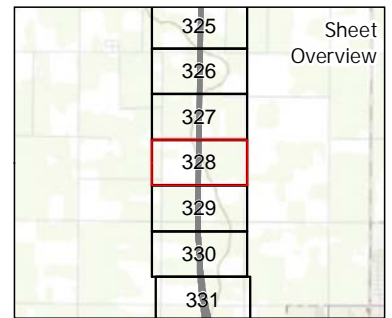
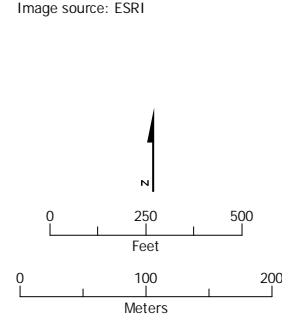
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March 19, 2014



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March 19, 2014

**Sheet Overview**

326
327
328
329
330
331
332

**Alternative alignments**

- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

**Project footprint by category type**

**Construction area**

- Temporary

**Roadway**

- Permanent (underpass/overpass, access road)
- Temporary (remove base and surfacing, construction easement)

**Utilities**

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**Systems**

- Permanent (interlocking site, radio site, traction power facility)
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**Hydrology**

- Permanent (canal relocation, drainage basin)
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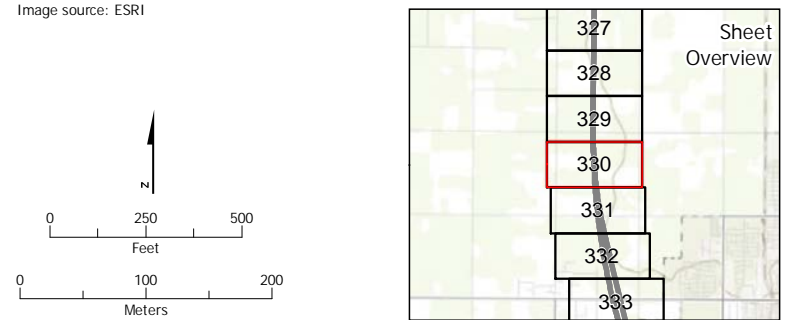
**Track**

- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
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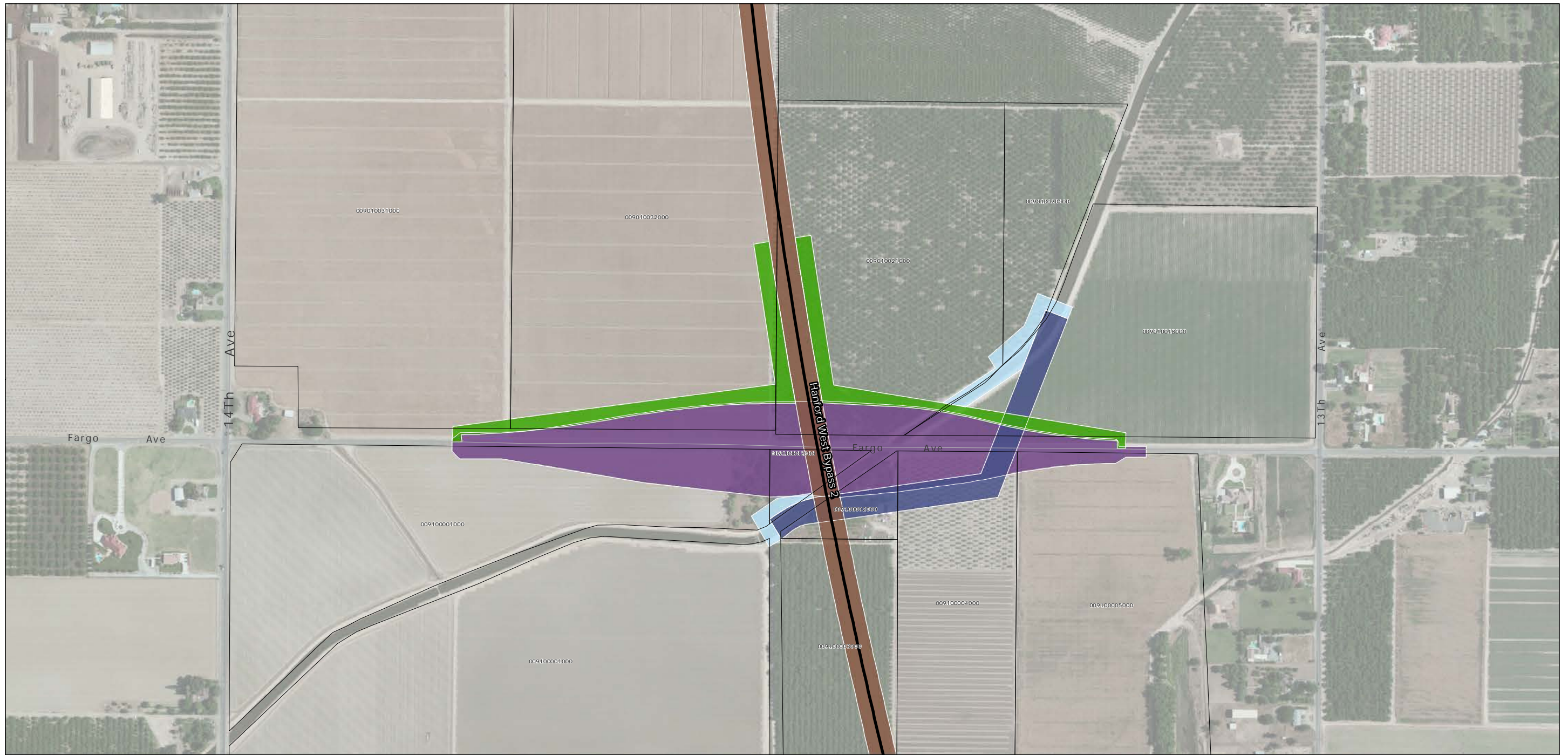


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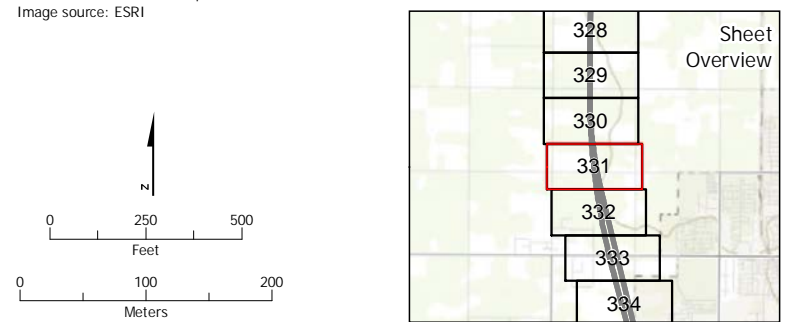
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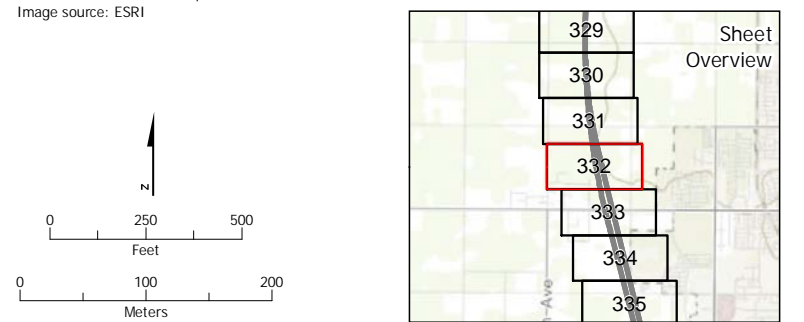


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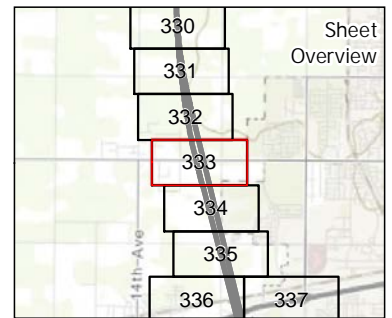
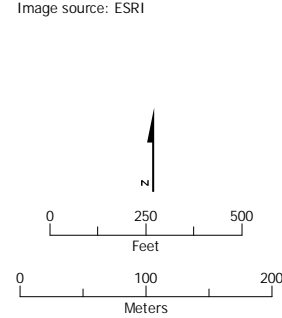
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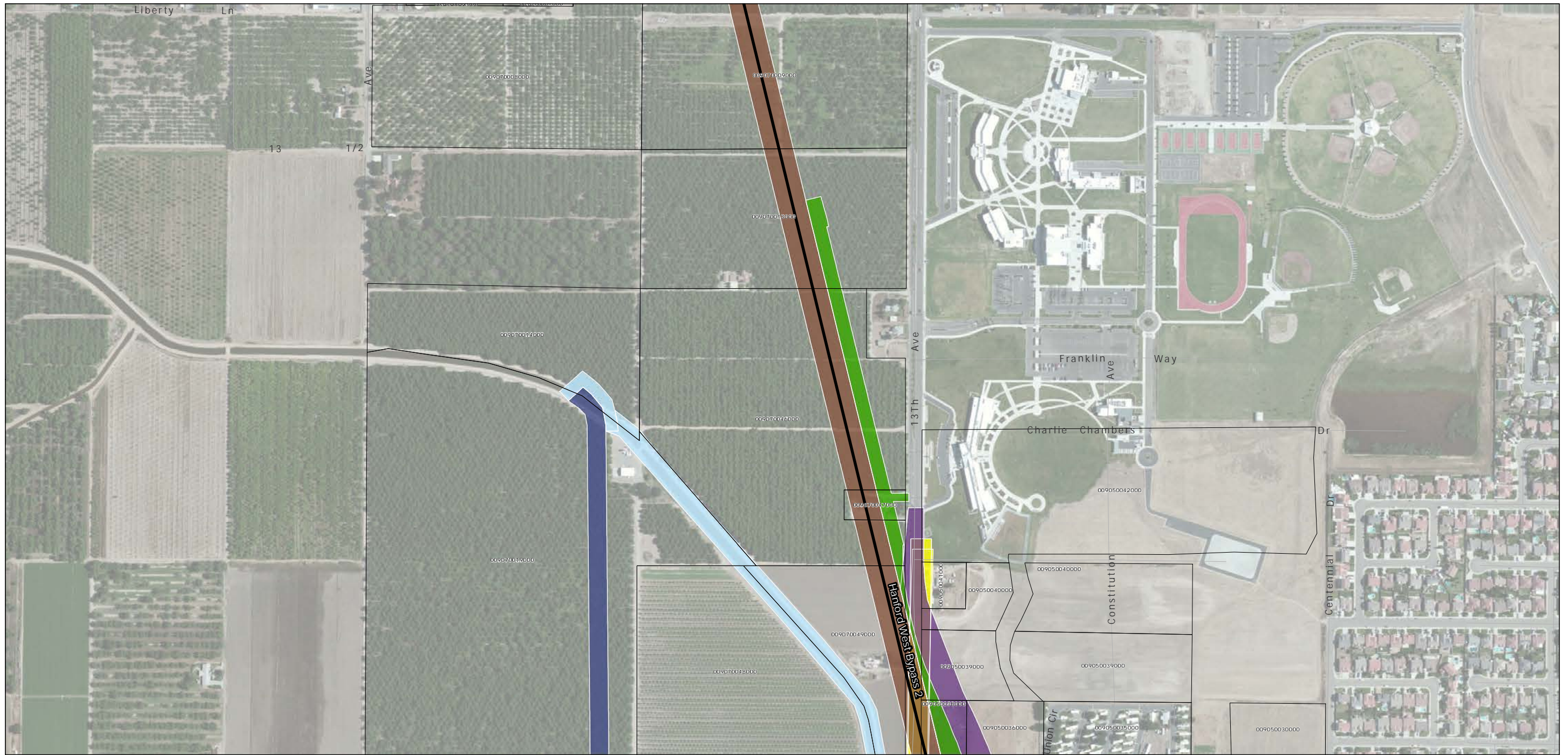


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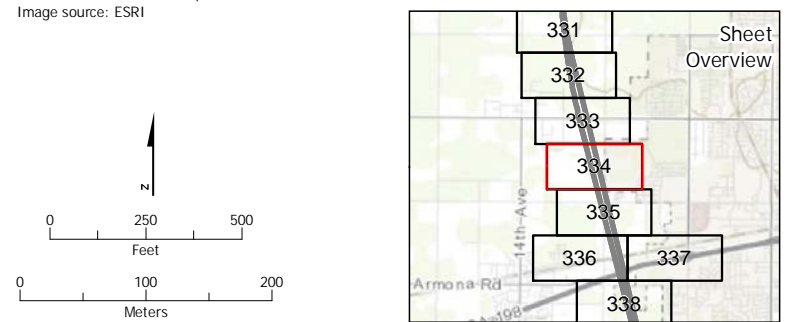


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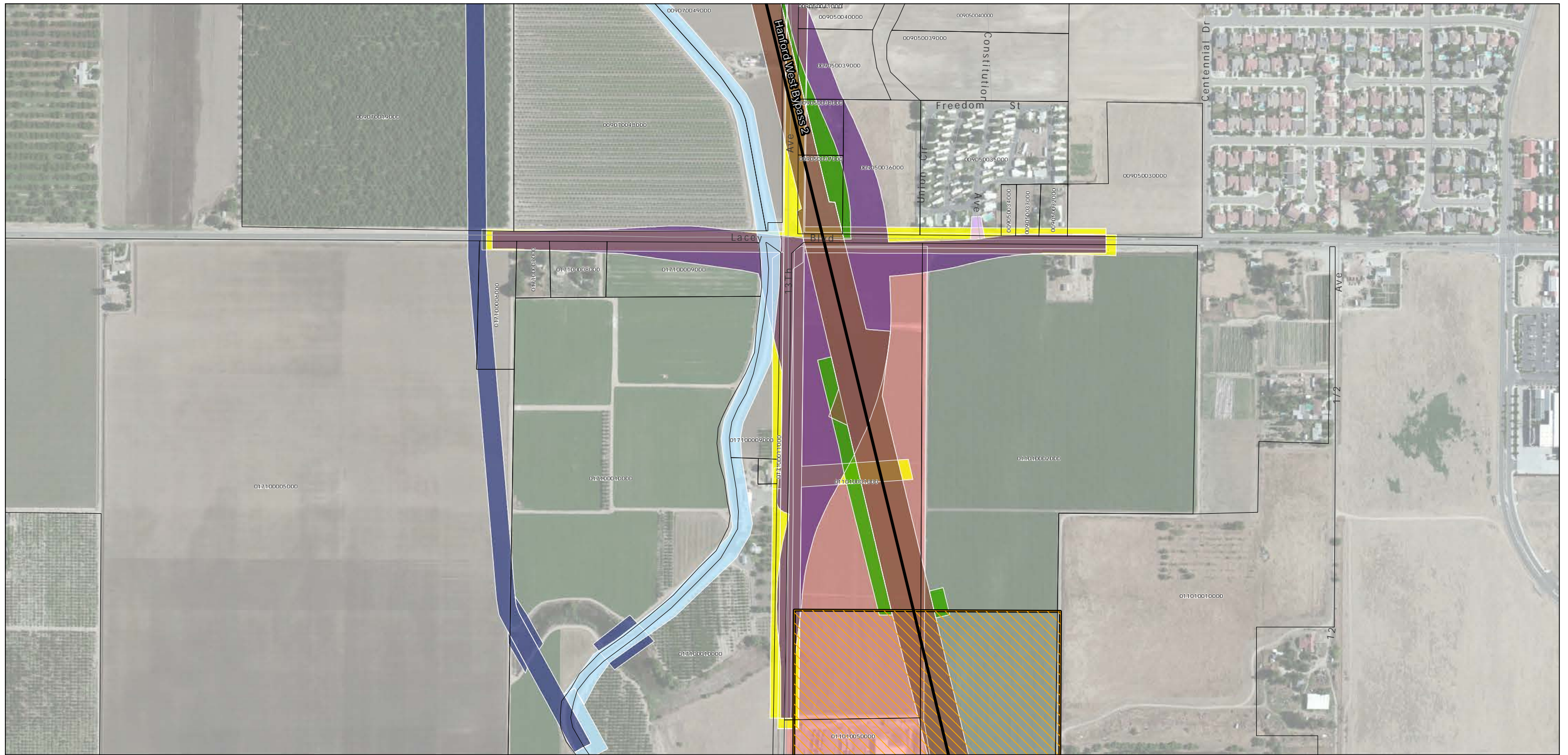


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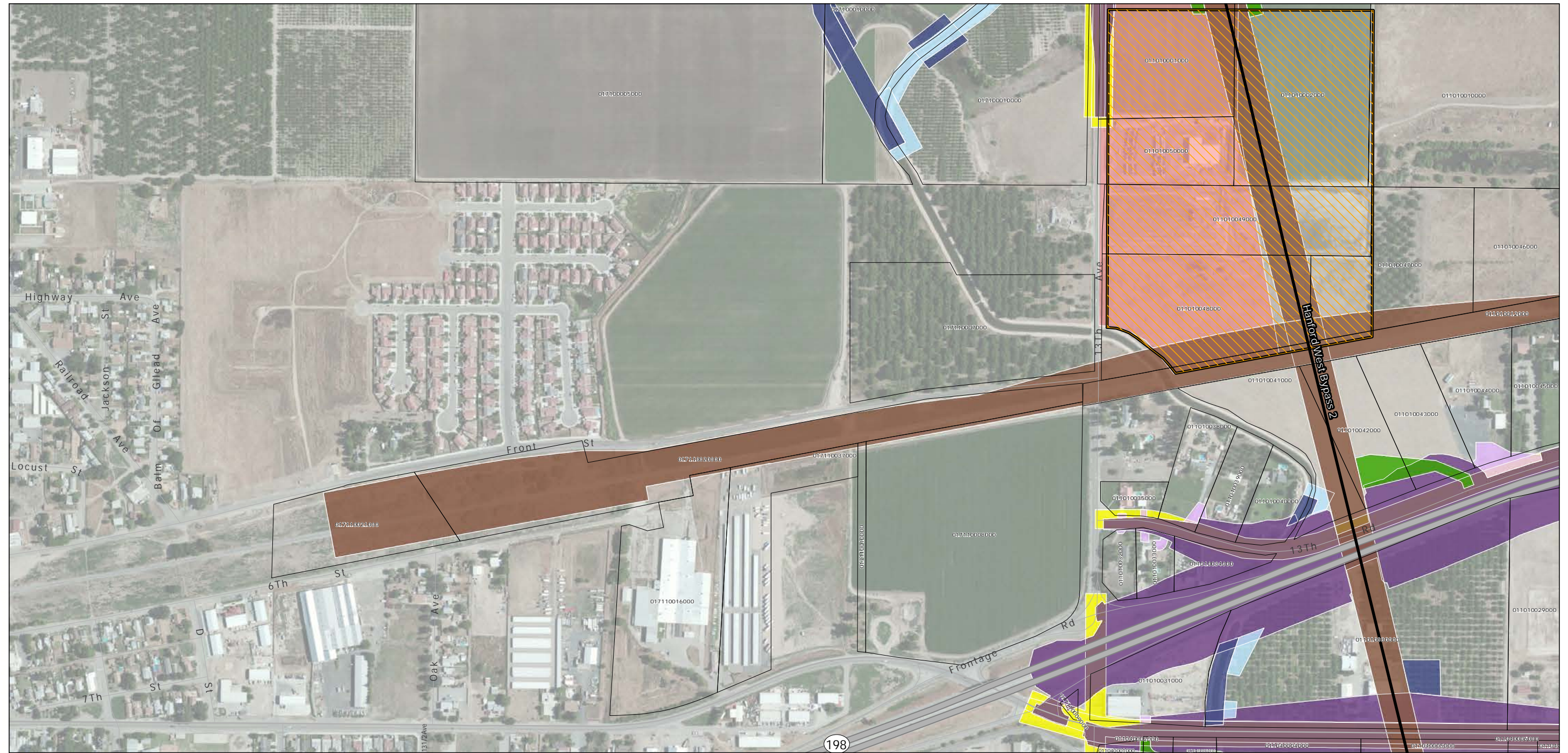
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

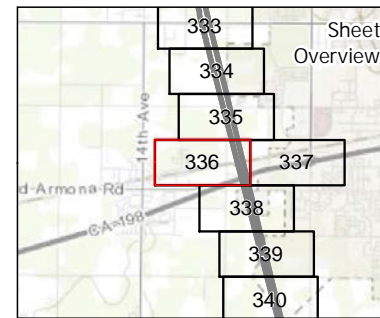
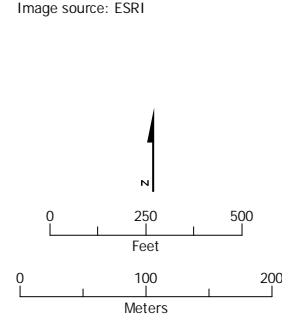
March 19, 2014

<ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul>	<p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul>	<p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul>	<p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul>
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 Image source: ESRI

March 19, 2014

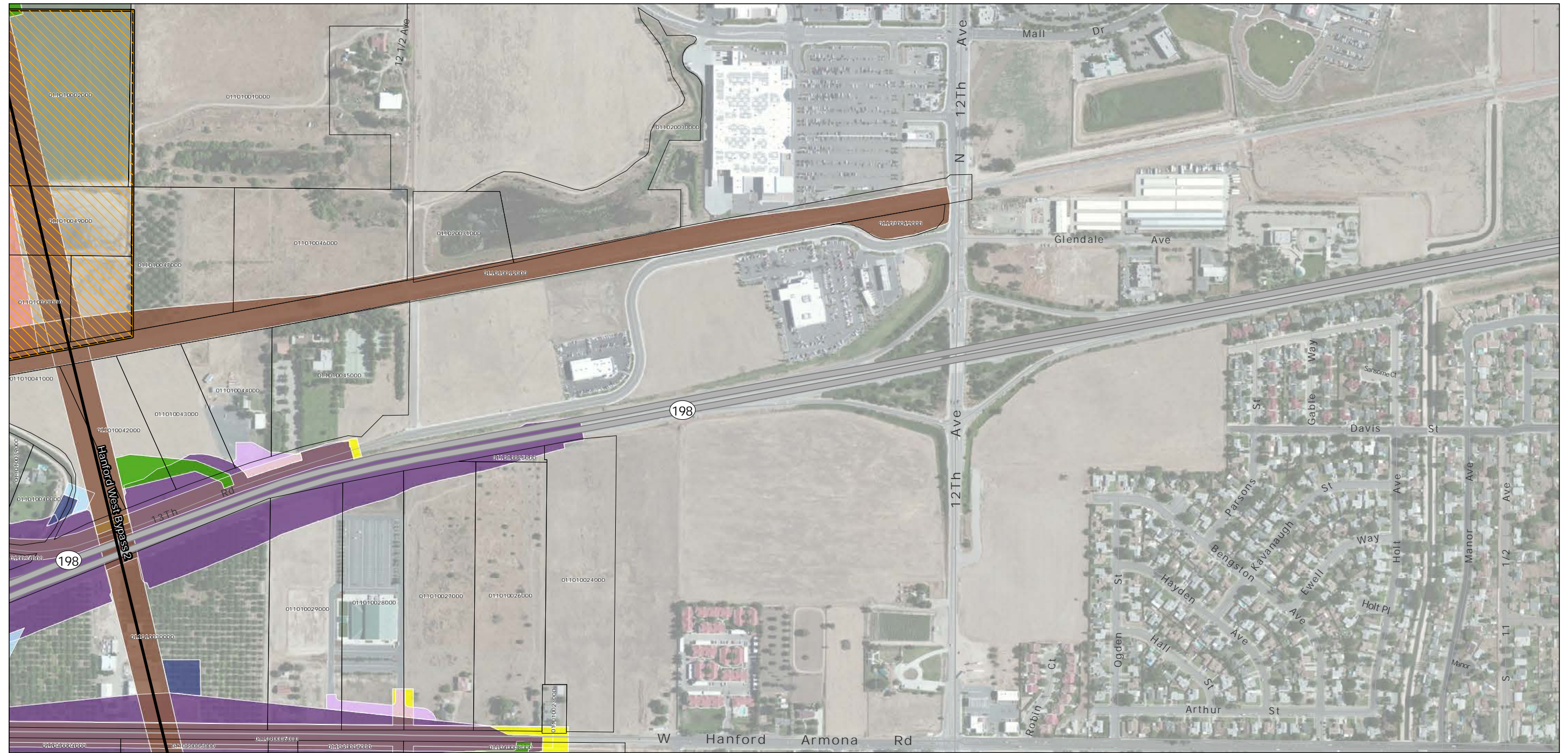


- Alternative alignments
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- Station

- Project footprint by category type**
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  - Roadway**
    - Permanent (underpass/overpass, access road)
    - Temporary (remove base and surfacing, construction easement)

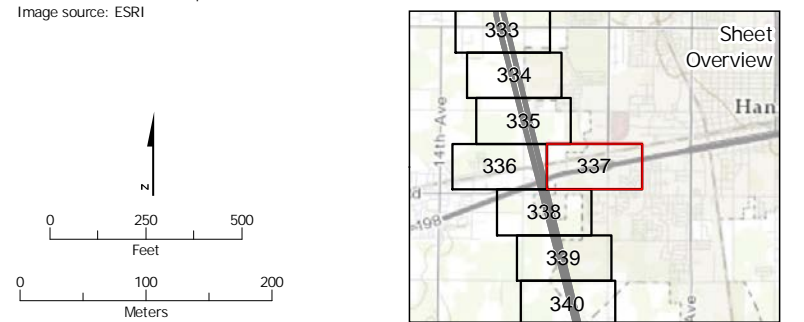
- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
- Systems**
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- Hydrology**
- Permanent (canal relocation, drainage basin)
  - Temporary (construction easement)
- Track**
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  - Temporary (construction easement)

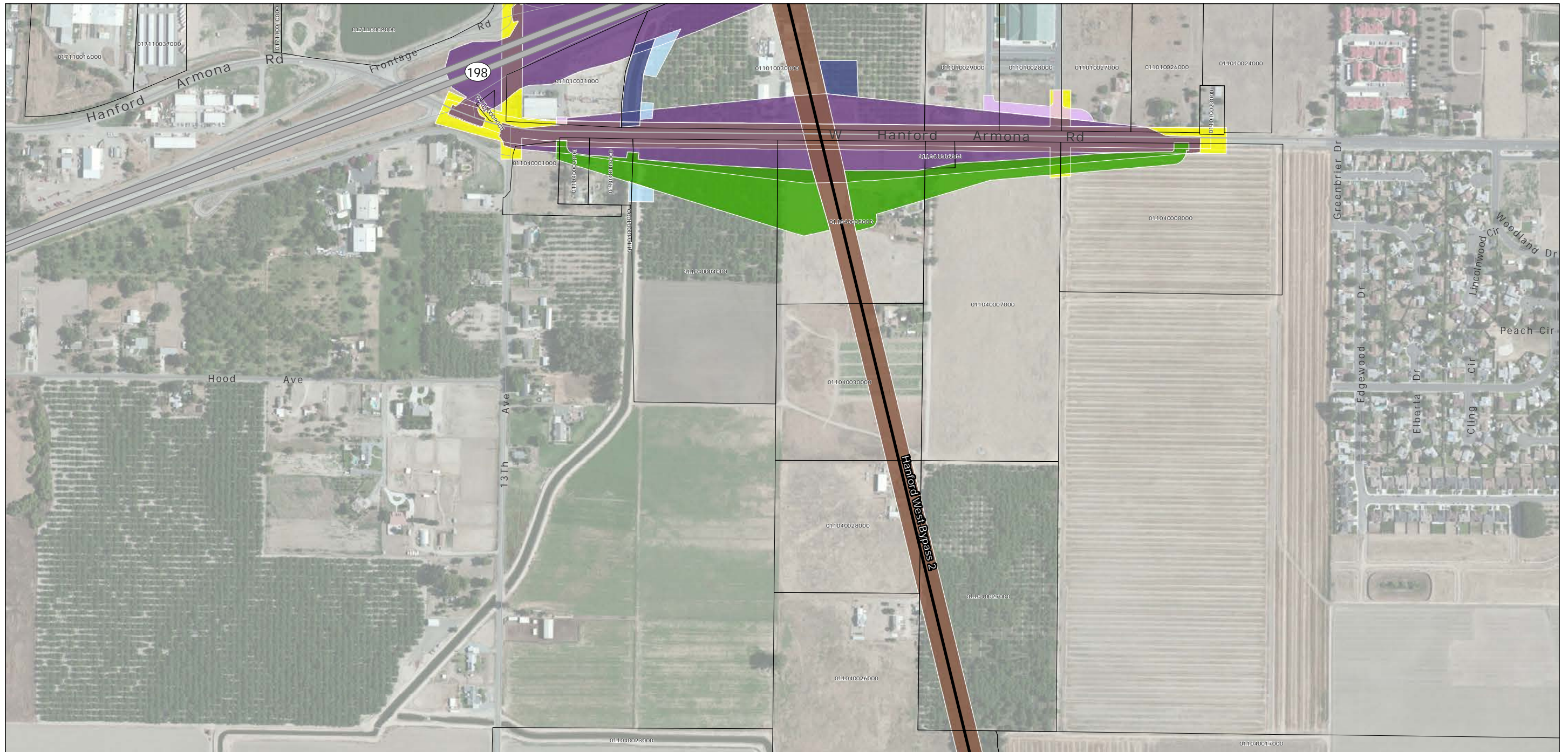


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March 19, 2014

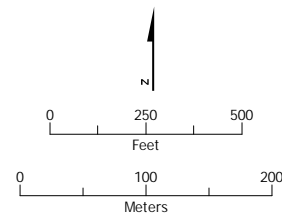
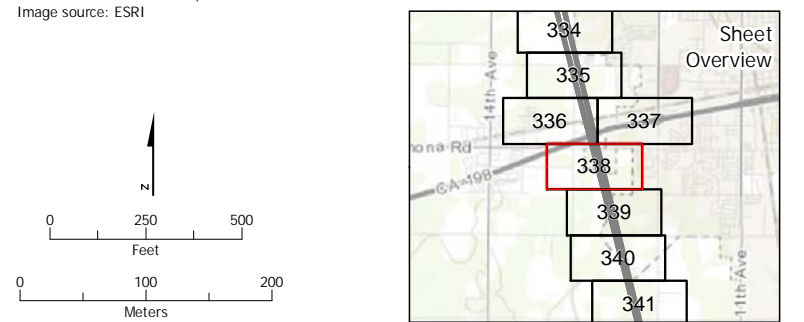


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  - Station
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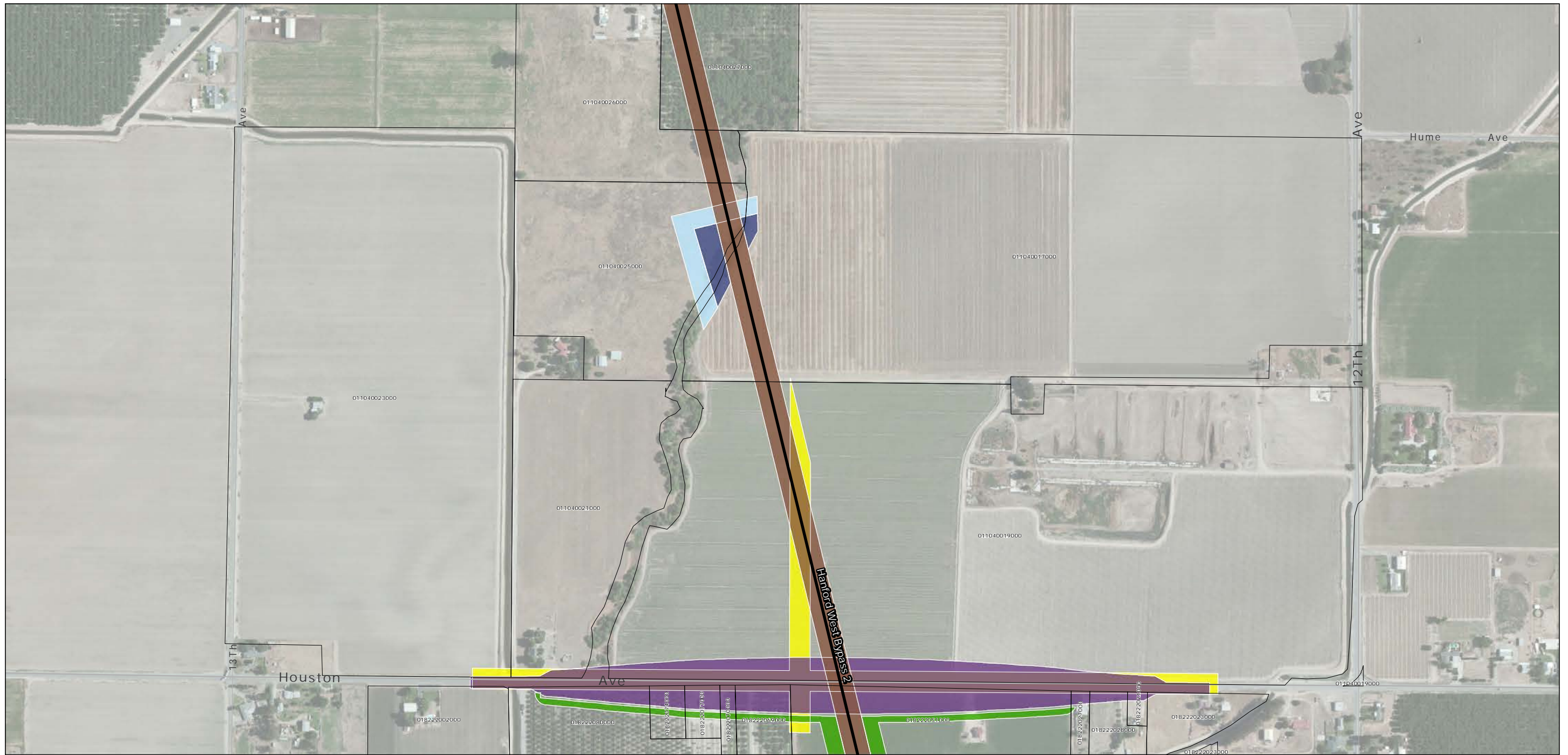


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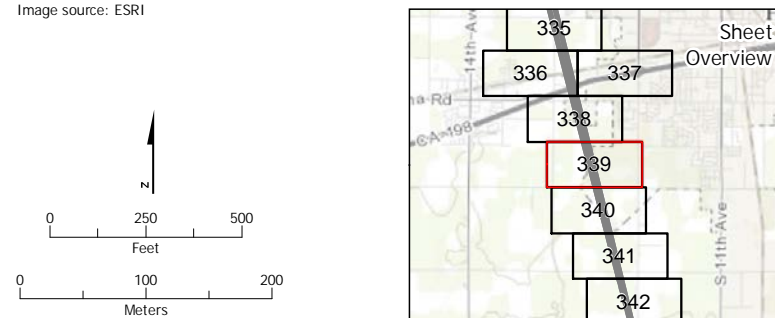


- Alternative alignments
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Data source: URS/HMM/Arup JV, 2014  
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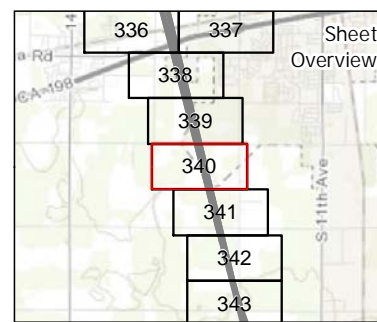
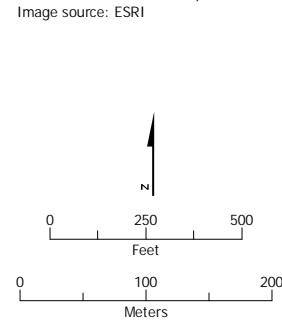


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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



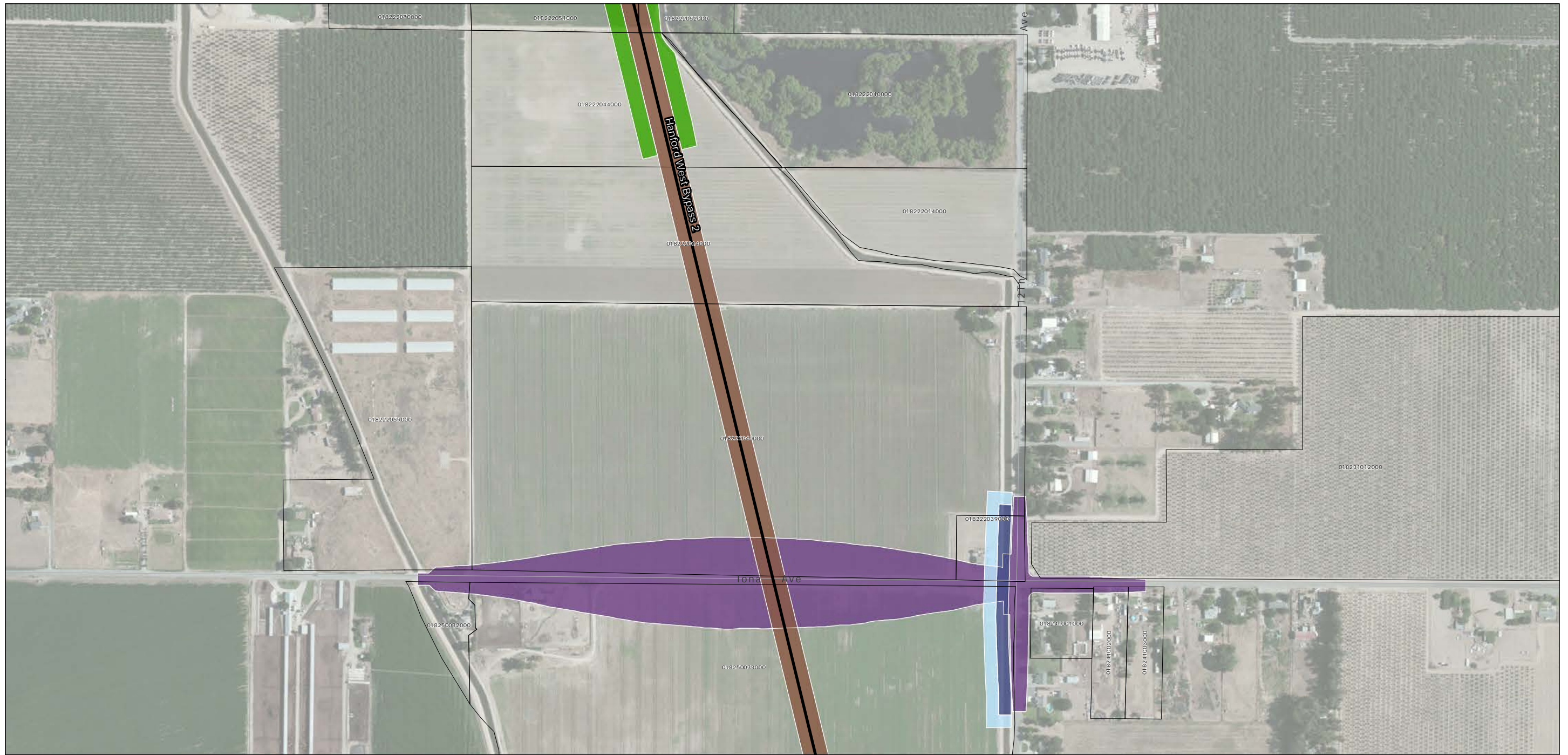
- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
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- Project footprint by category type**
- Construction area**
    - Temporary
  - Roadway**
    - Permanent (underpass/overpass, access road)
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- Utilities**
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- Systems**
- Permanent (interlocking site, radio site, traction power facility)
  - Temporary (construction easement)

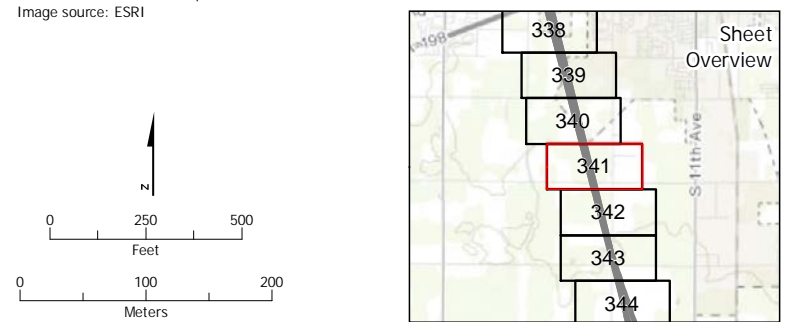
- Hydrology**
- Permanent (canal relocation, drainage basin)
  - Temporary (construction easement)
- Track**
- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014

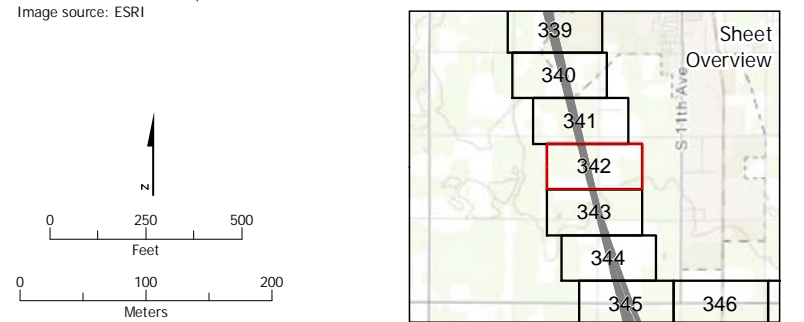


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 Image source: ESRI

March 19, 2014



- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
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    - Permanent (underpass/overpass, access road)
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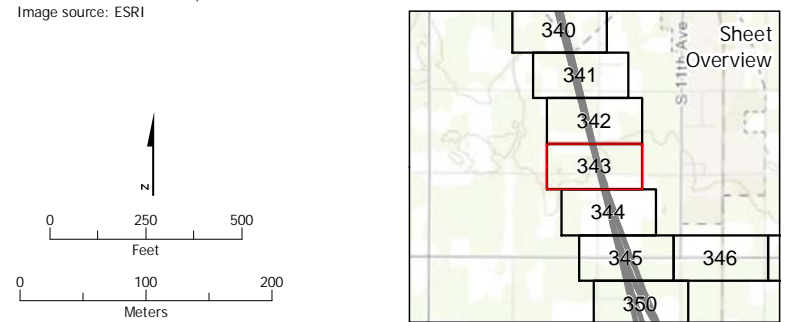
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- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
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- Permanent (interlocking site, radio site, traction power facility)
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

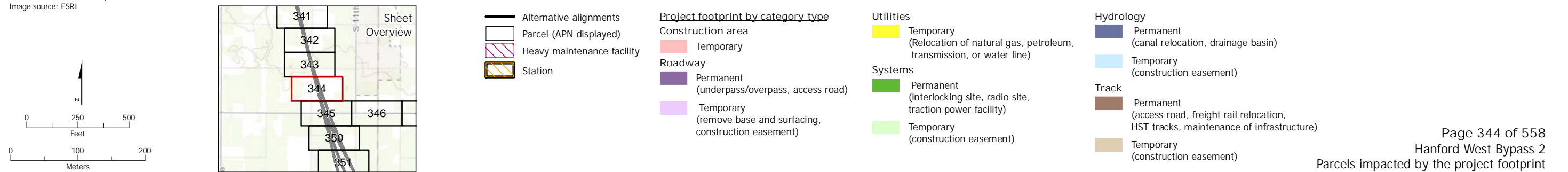


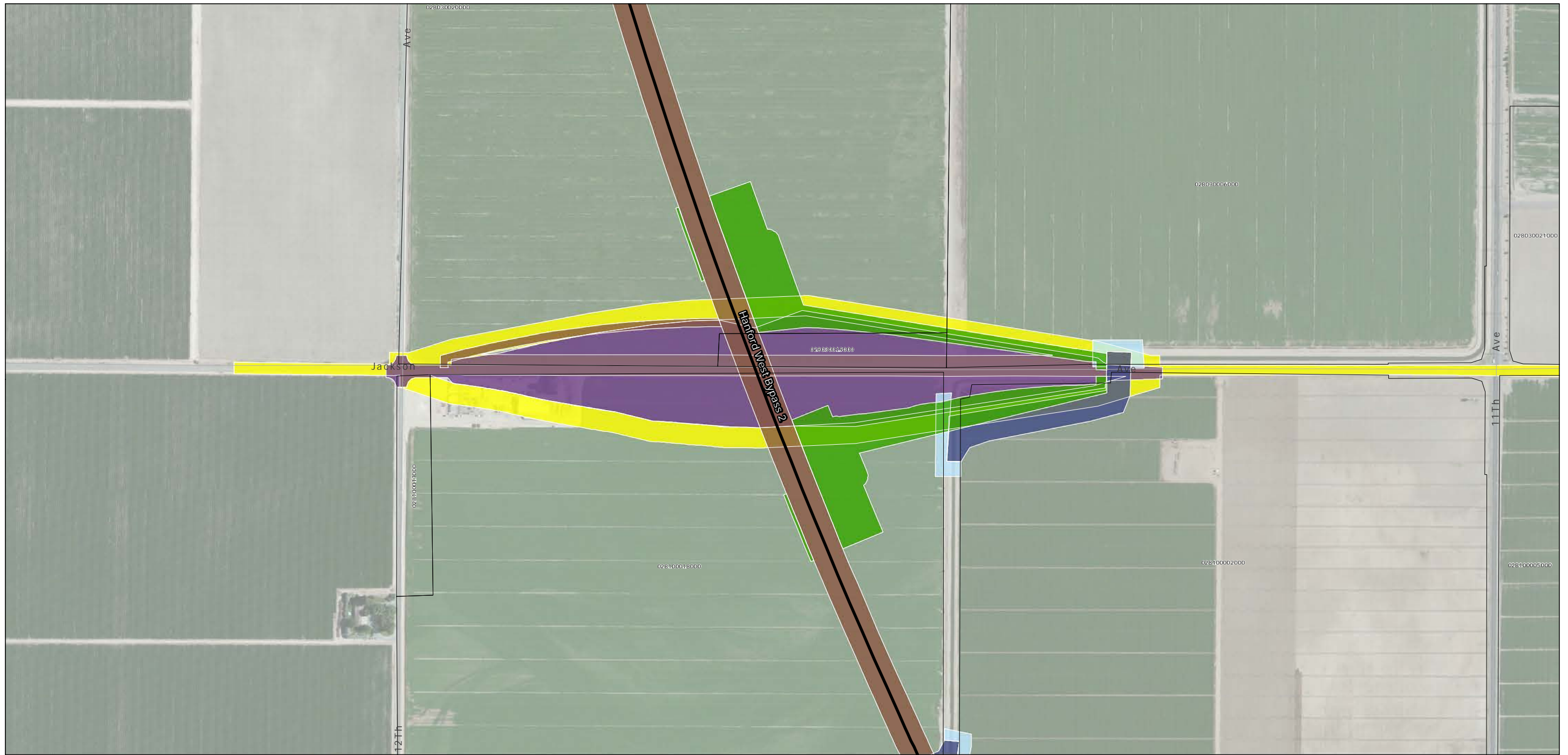
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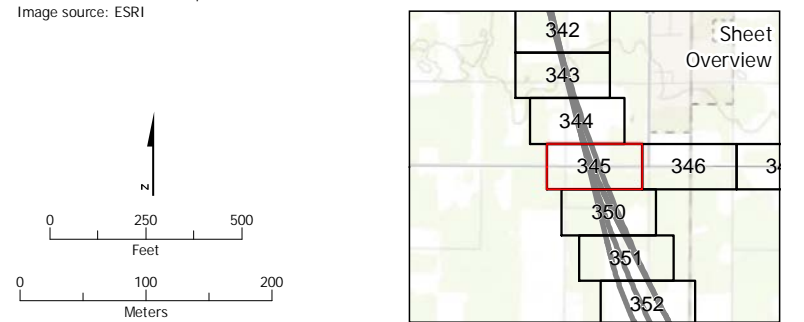
March 19, 2014





Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



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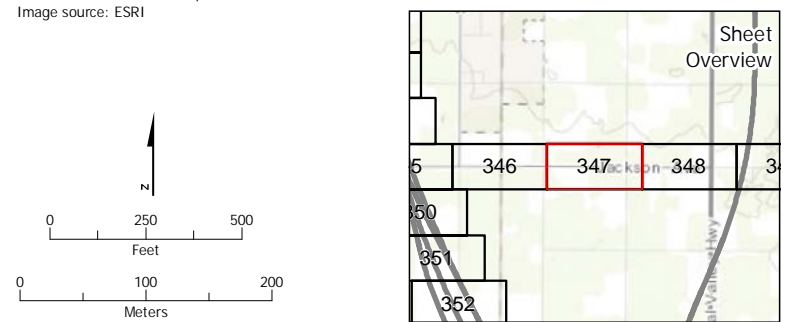


- Alternative alignments
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  - Heavy maintenance facility
  - Station
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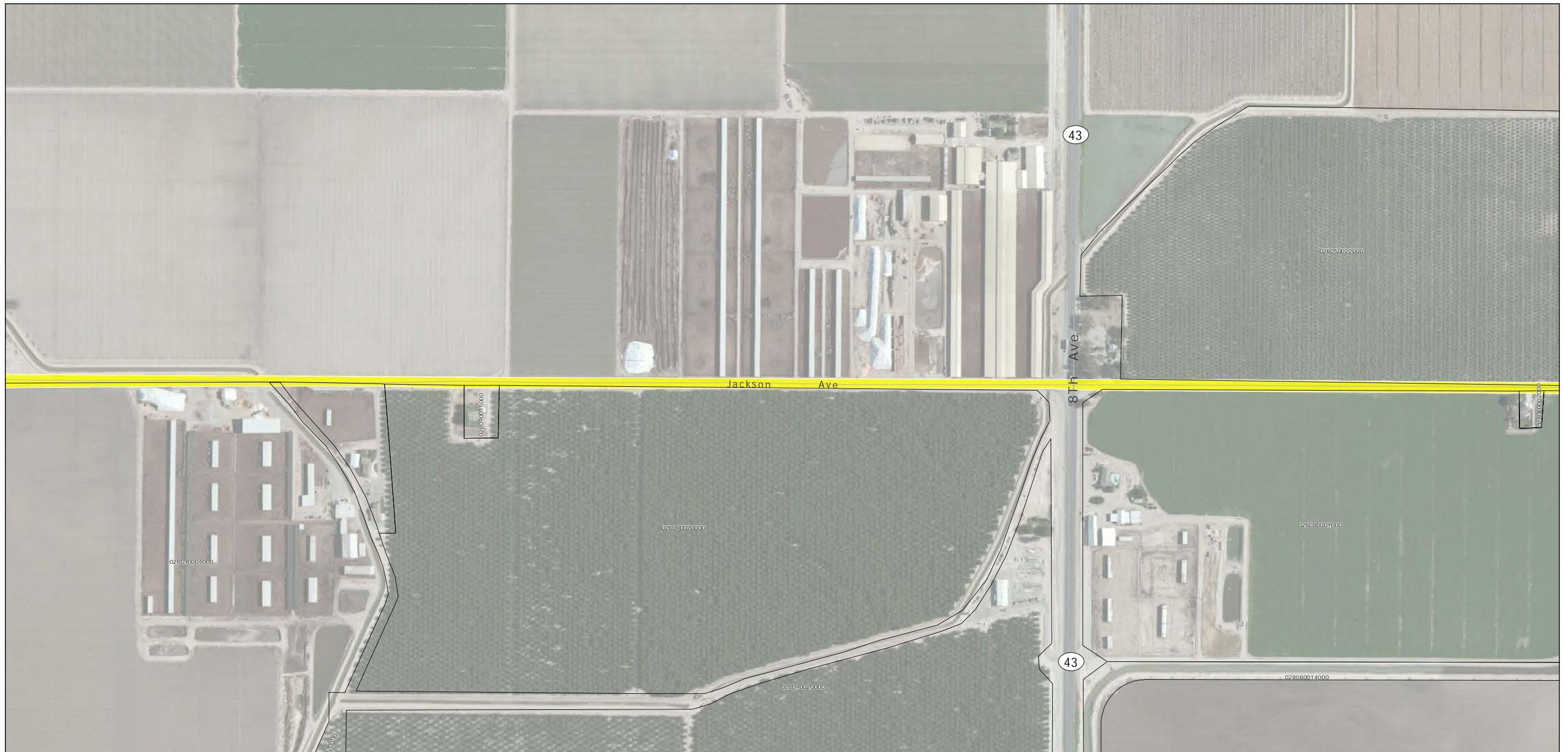


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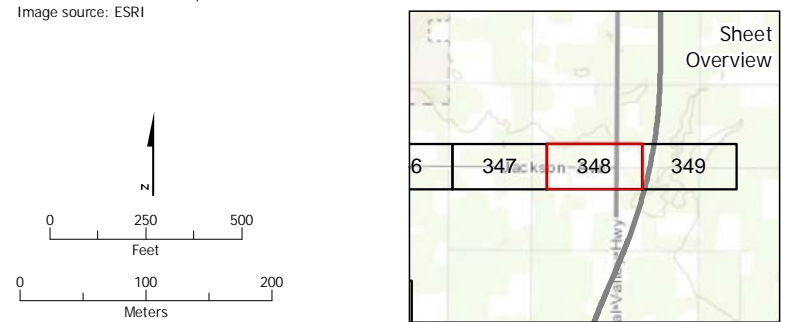


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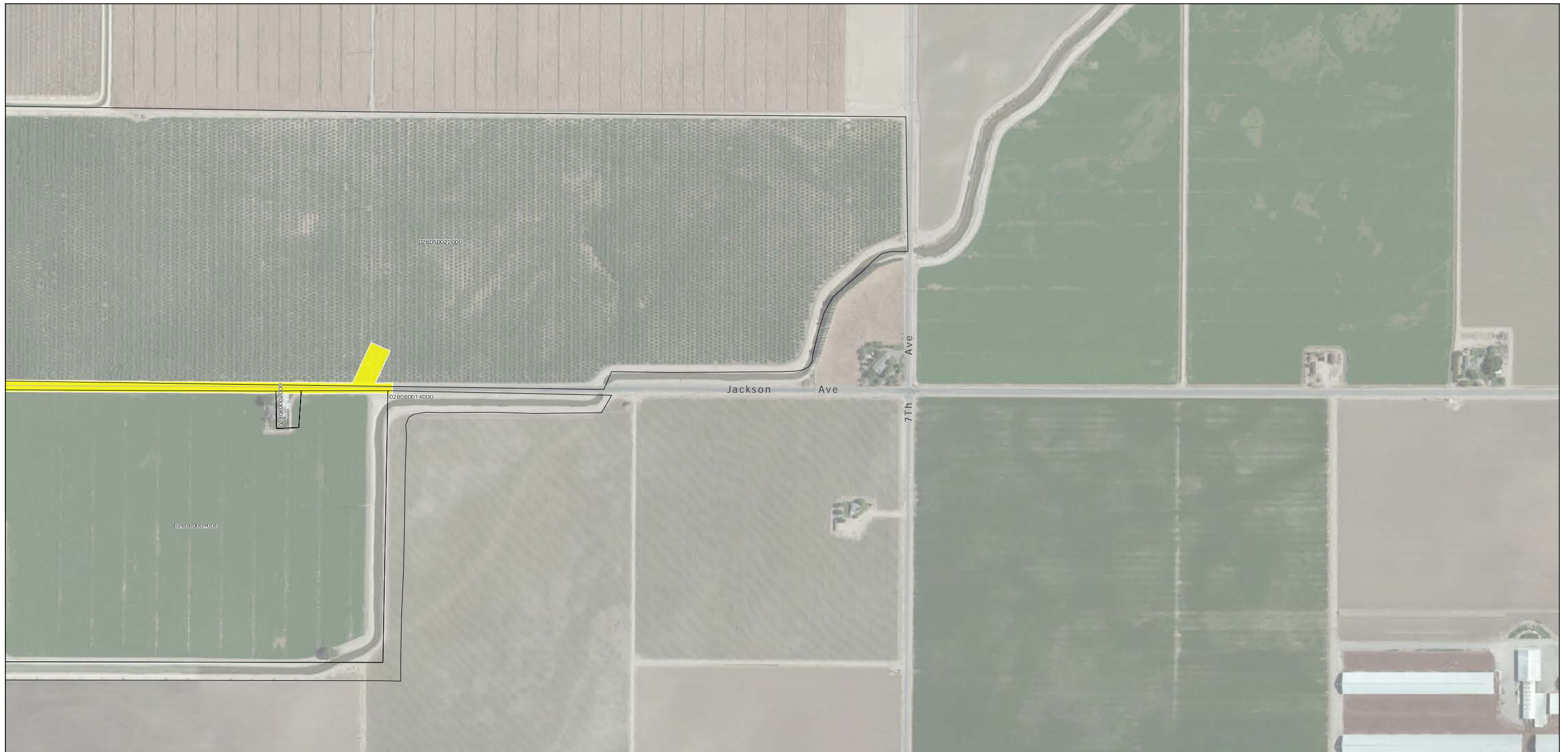
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March 19, 2014



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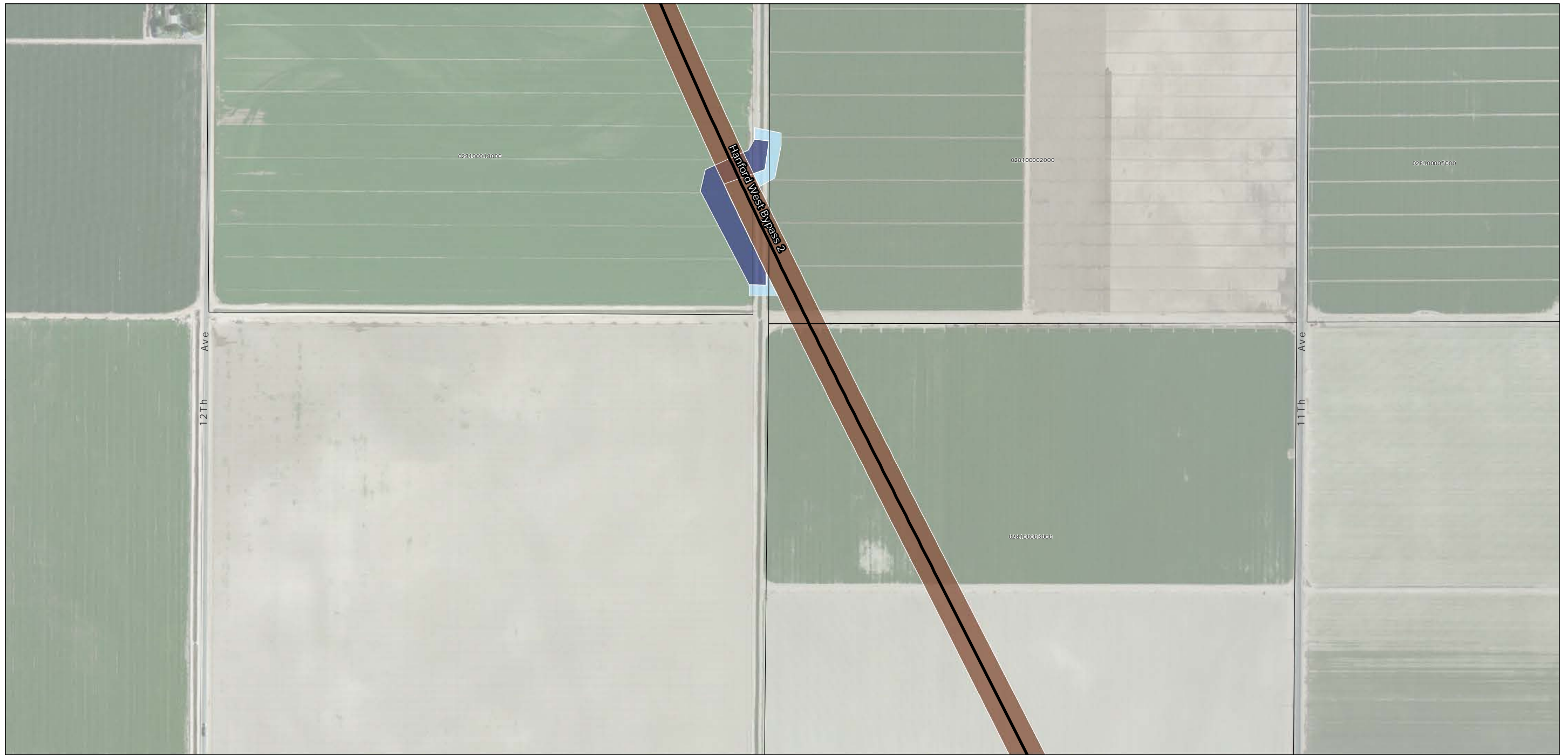


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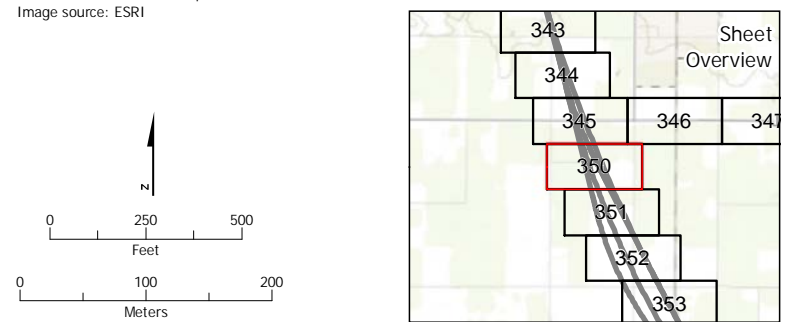


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March 19, 2014

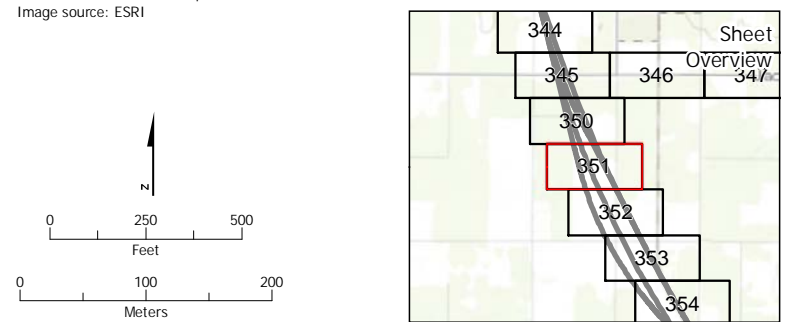


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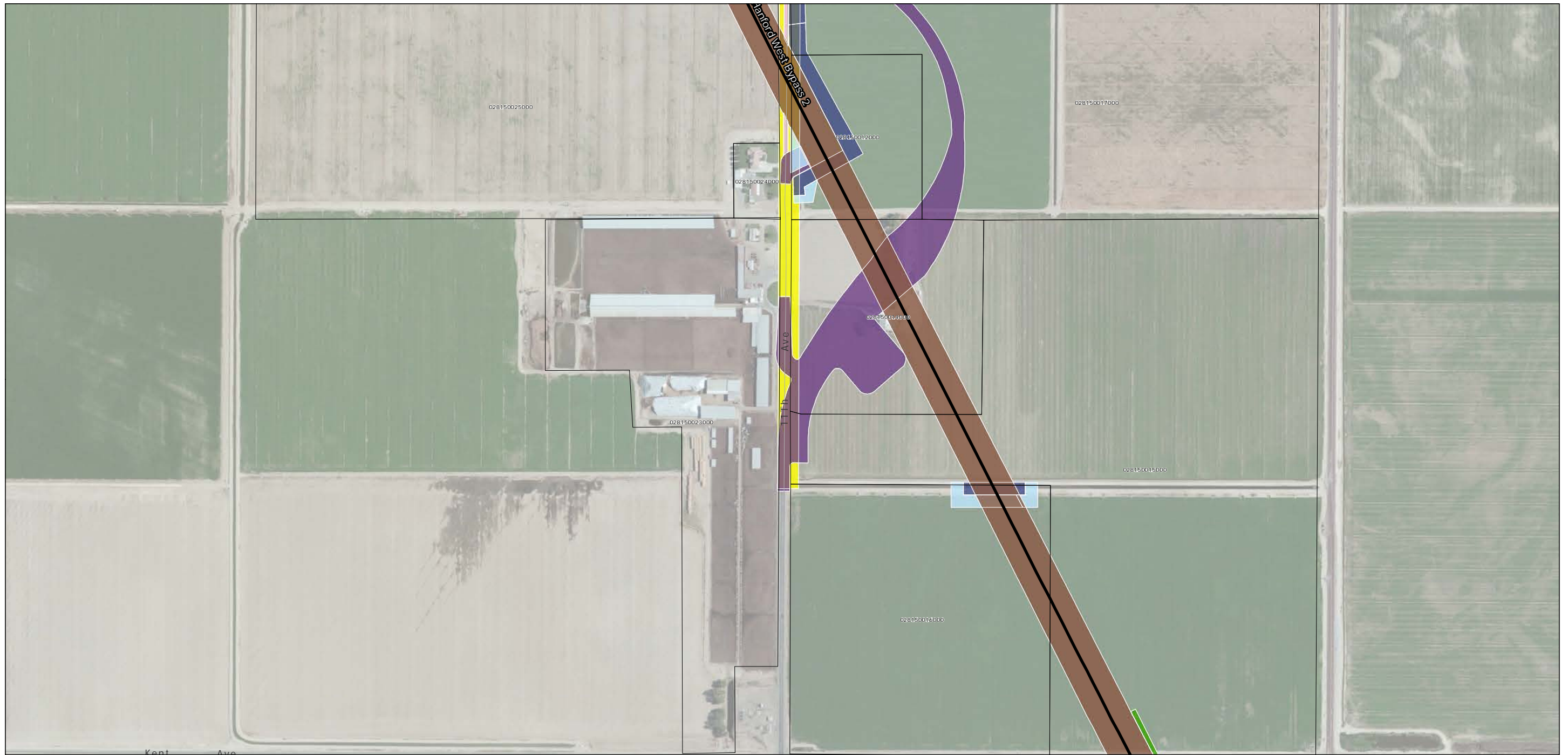


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March 19, 2014

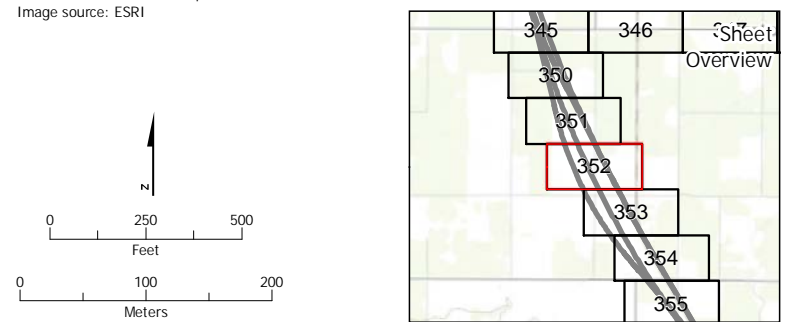


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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p>Construction area</p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p>Roadway</p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p>Utilities</p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p>Systems</p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p>Hydrology</p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p>Track</p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

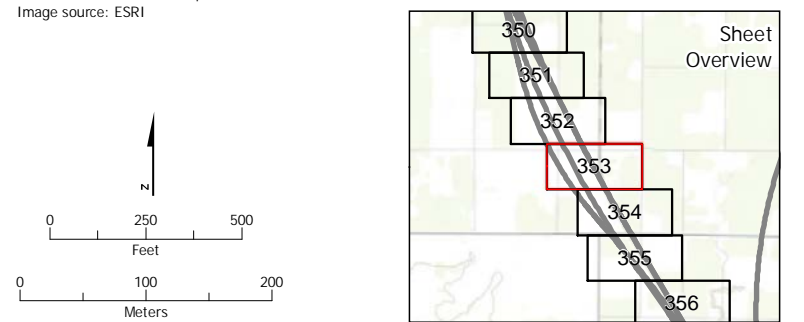


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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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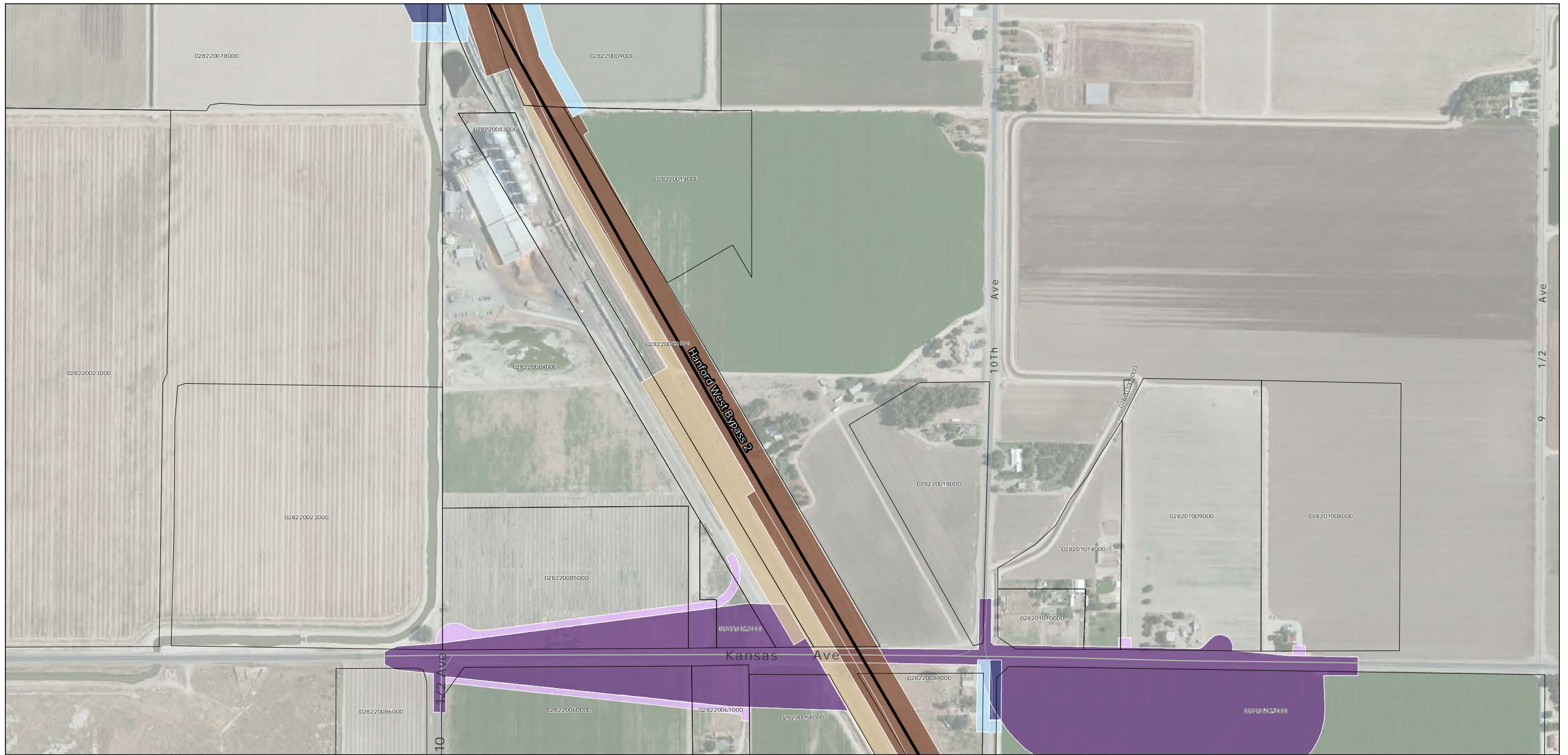


Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

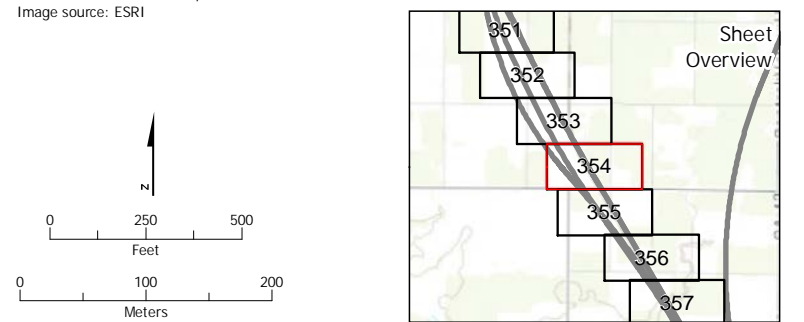


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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p>Construction area</p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p>Roadway</p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

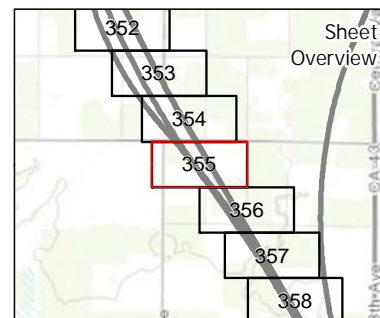
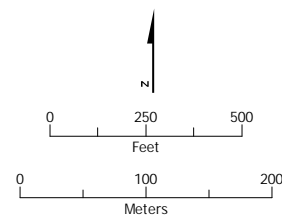


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|---|--|--|--|
| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <ul style="list-style-type: none"> <li> Construction area                             <ul style="list-style-type: none"> <li> Temporary</li> </ul> </li> <li> Roadway                             <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> </li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014



- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
  - Roadway**
    - Permanent (underpass/overpass, access road)
    - Temporary (remove base and surfacing, construction easement)

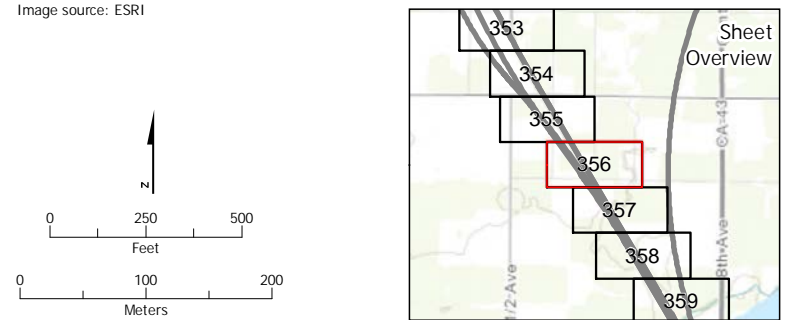
- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
- Systems**
- Permanent (interlocking site, radio site, traction power facility)
  - Temporary (construction easement)

- Hydrology**
- Permanent (canal relocation, drainage basin)
  - Temporary (construction easement)
- Track**
- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
  - Temporary (construction easement)



Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014



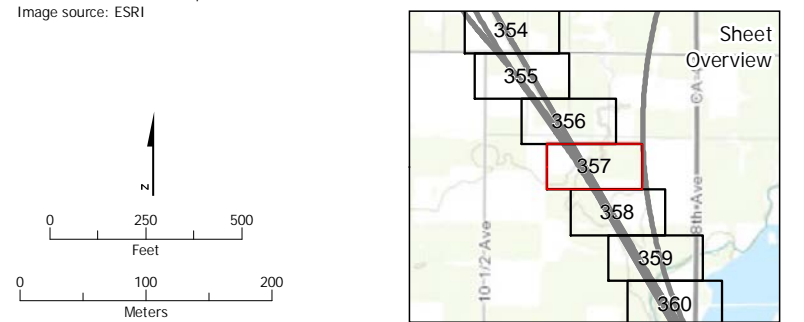
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|---|---|--|--|
| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p>Construction area</p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p>Roadway</p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014



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|---|---|--|--|
| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

**Alternative alignments**

- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

**Project footprint by category type**

**Construction area**

- Temporary

**Roadway**

- Permanent (underpass/overpass, access road)
- Temporary (remove base and surfacing, construction easement)

**Utilities**

- Temporary (Relocation of natural gas, petroleum, transmission, or water line)

**Systems**

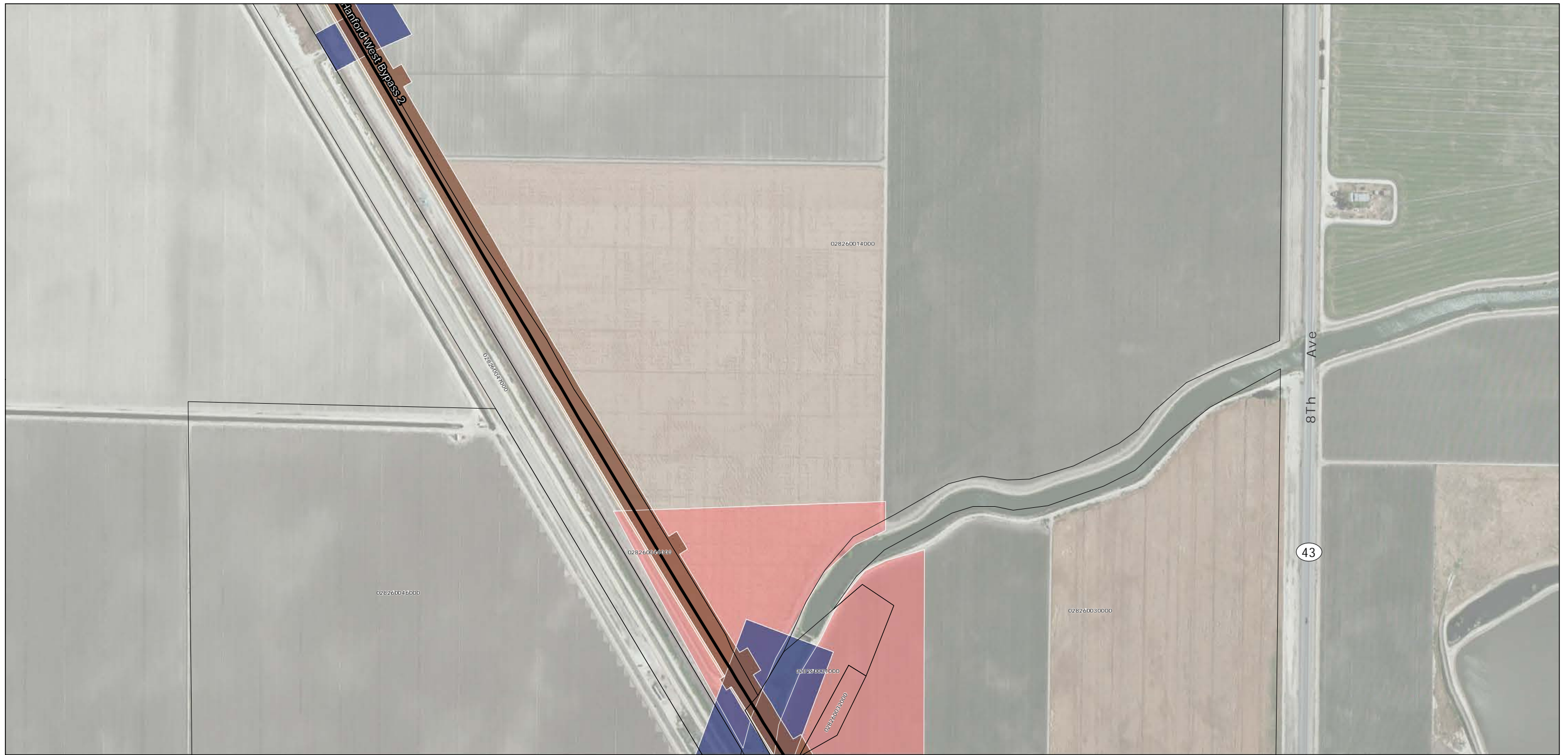
- Permanent (interlocking site, radio site, traction power facility)
- Temporary (construction easement)

**Hydrology**

- Permanent (canal relocation, drainage basin)
- Temporary (construction easement)

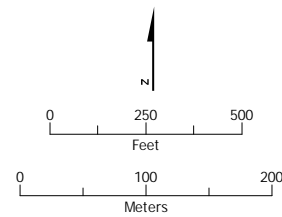
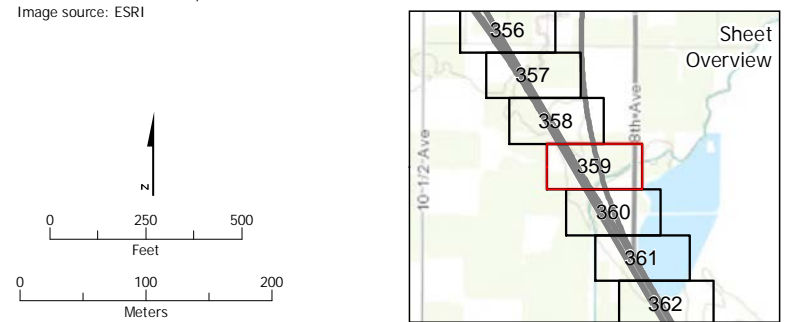
**Track**

- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
- Temporary (construction easement)

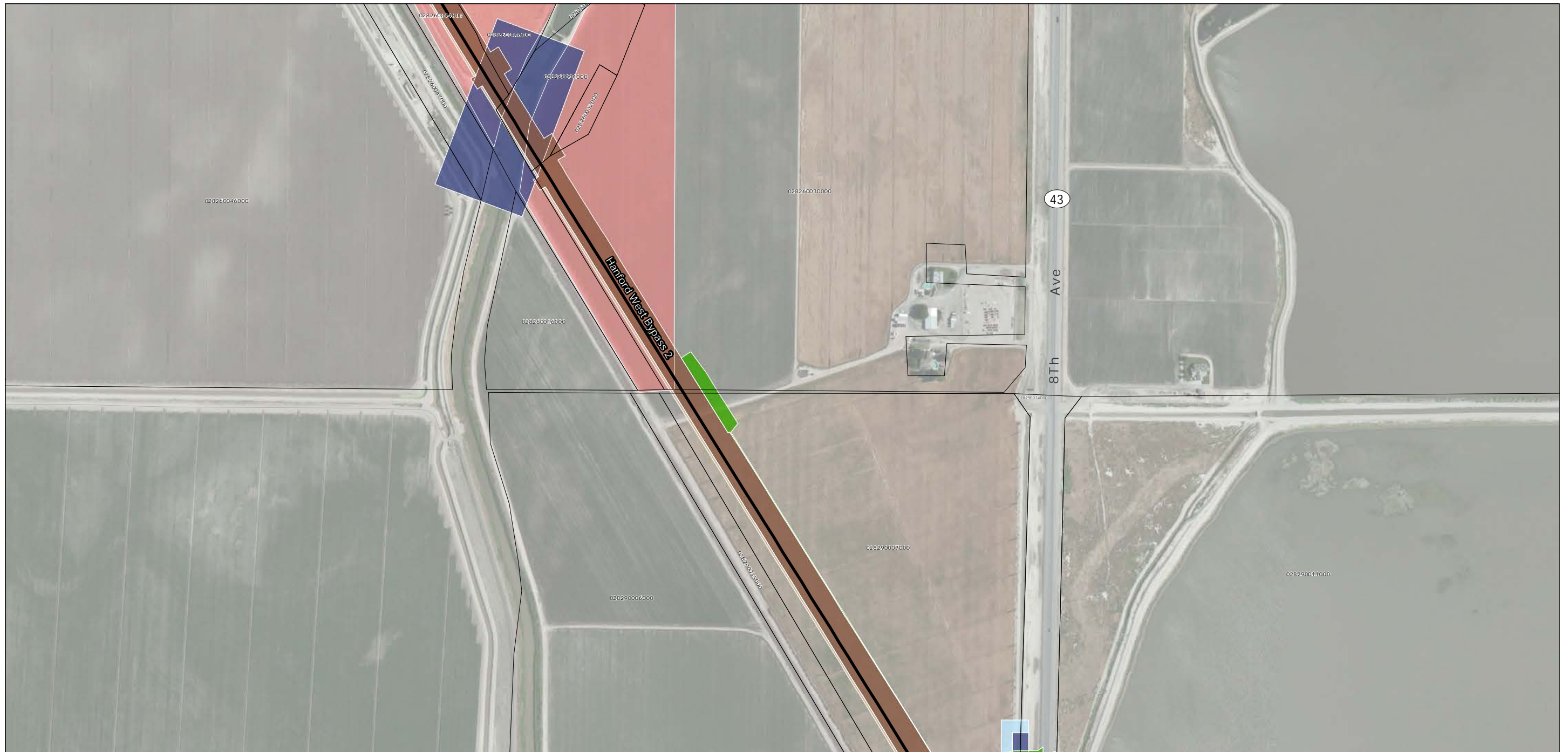


Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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 Image source: ESRI

March 19, 2014

**Alternative alignments**

- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

**Project footprint by category type**

**Construction area**

- Temporary

**Roadway**

- Permanent (underpass/overpass, access road)
- Temporary (remove base and surfacing, construction easement)

**Utilities**

- Temporary (Relocation of natural gas, petroleum, transmission, or water line)

**Systems**

- Permanent (interlocking site, radio site, traction power facility)
- Temporary (construction easement)

**Hydrology**

- Permanent (canal relocation, drainage basin)
- Temporary (construction easement)

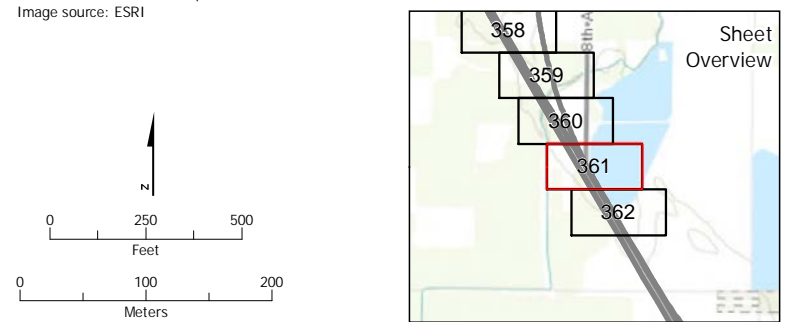
**Track**

- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
- Temporary (construction easement)



Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014



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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <ul style="list-style-type: none"> <li><b>Construction area</b></li> <li> Temporary</li> <li><b>Roadway</b></li> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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March 19, 2014

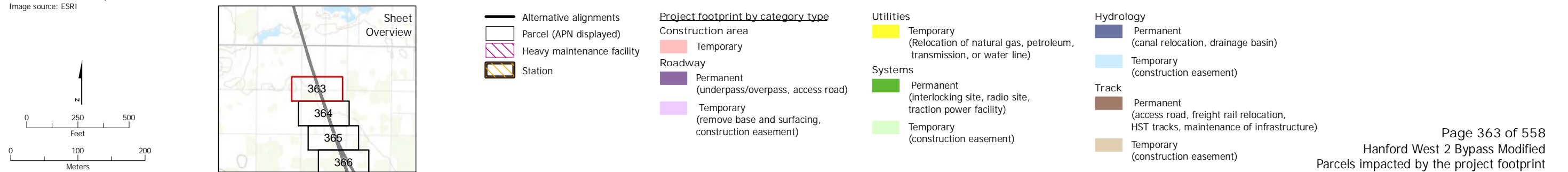


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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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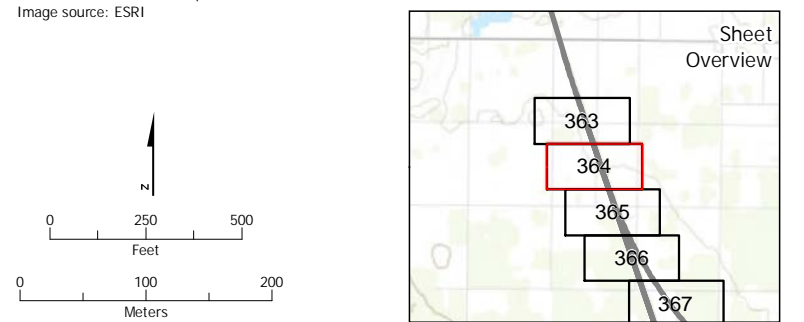
March 19, 2014





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March 19, 2014



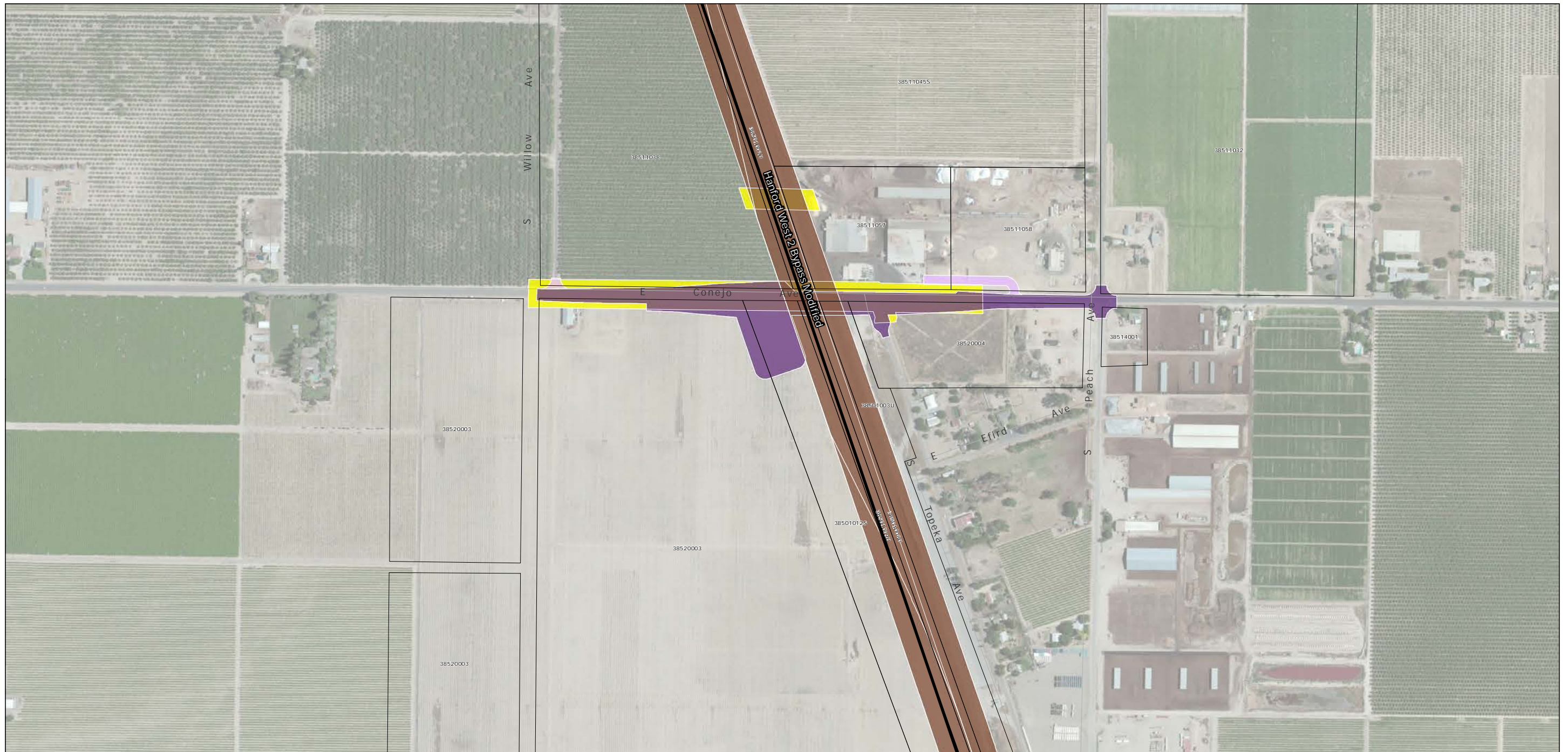
- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
  - Roadway**
    - Permanent (underpass/overpass, access road)
    - Temporary (remove base and surfacing, construction easement)

- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
- Systems**
- Permanent (interlocking site, radio site, traction power facility)
  - Temporary (construction easement)

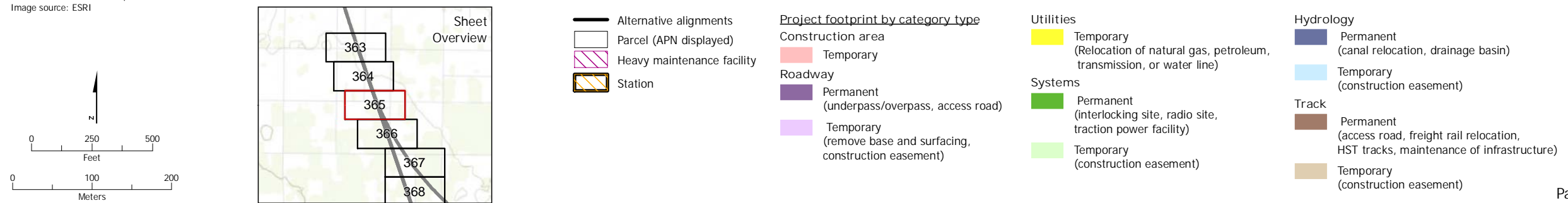
- Hydrology**
- Permanent (canal relocation, drainage basin)
  - Temporary (construction easement)
- Track**
- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
  - Temporary (construction easement)





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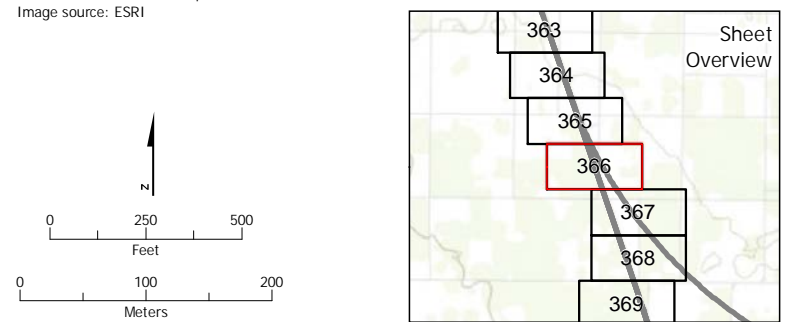
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March 19, 2014

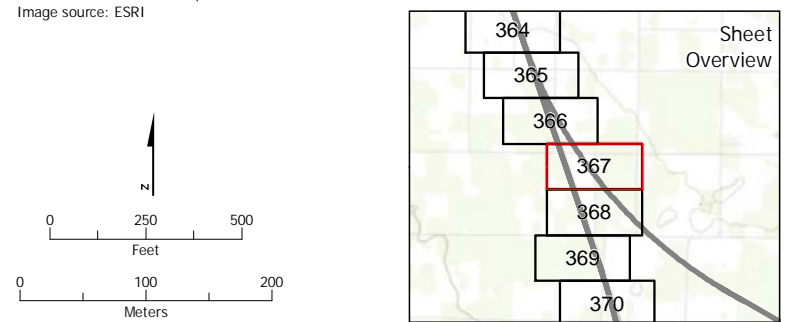


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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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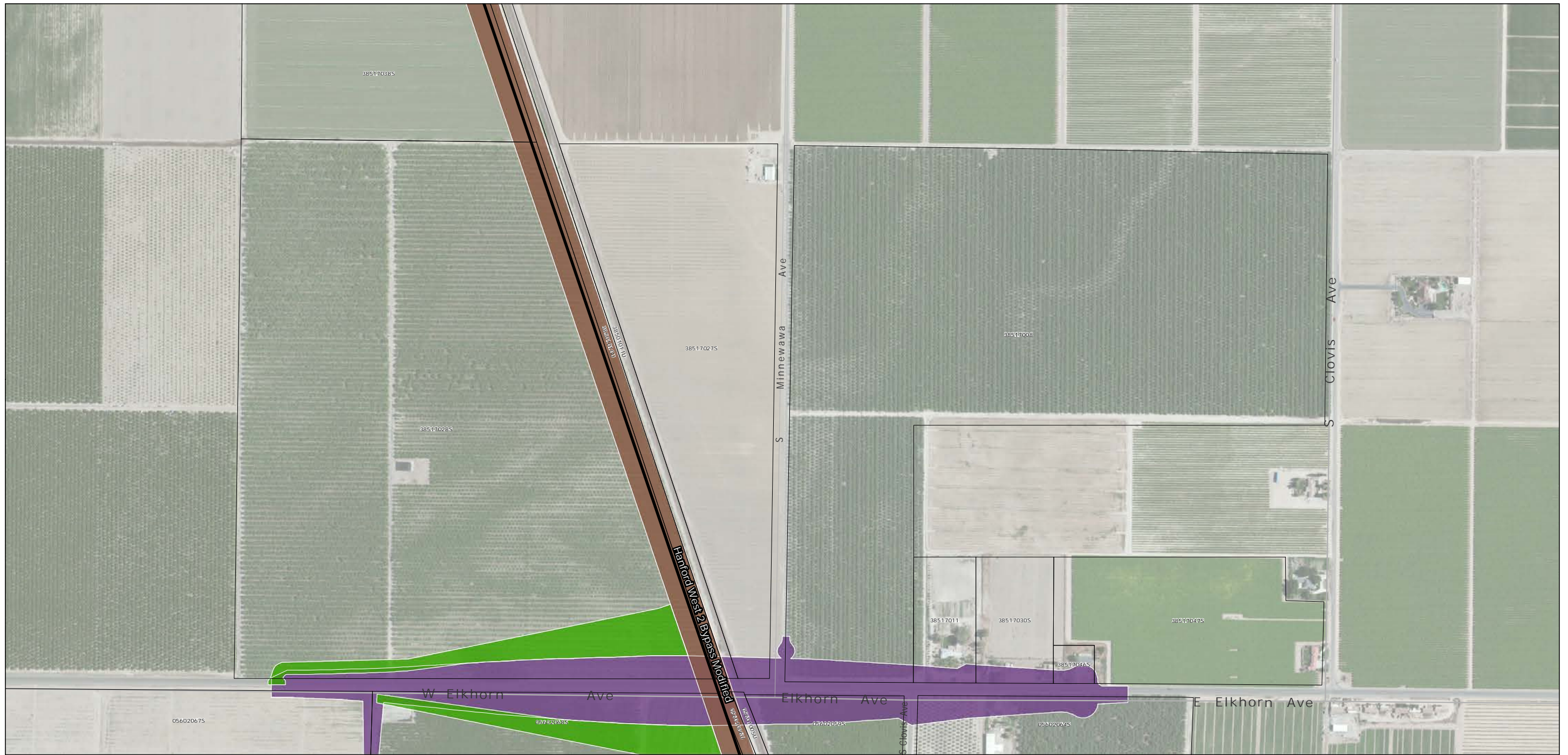


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March 19, 2014

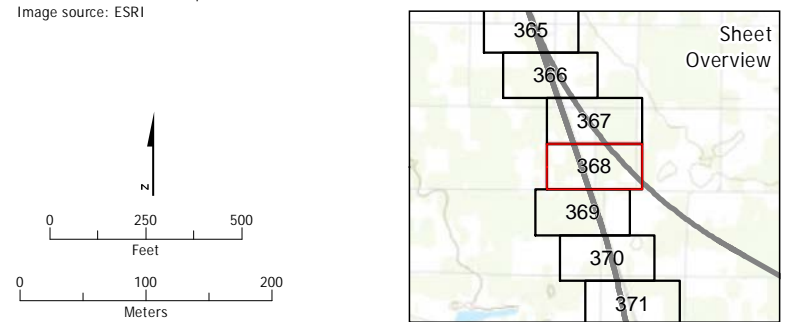


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| <ul style="list-style-type: none"> <li> Alternative alignments</li> <li> Parcel (APN displayed)</li> <li> Heavy maintenance facility</li> <li> Station</li> </ul> | <p><b>Project footprint by category type</b></p> <p><b>Construction area</b></p> <ul style="list-style-type: none"> <li> Temporary</li> </ul> <p><b>Roadway</b></p> <ul style="list-style-type: none"> <li> Permanent (underpass/overpass, access road)</li> <li> Temporary (remove base and surfacing, construction easement)</li> </ul> | <p><b>Utilities</b></p> <ul style="list-style-type: none"> <li> Temporary (Relocation of natural gas, petroleum, transmission, or water line)</li> </ul> <p><b>Systems</b></p> <ul style="list-style-type: none"> <li> Permanent (interlocking site, radio site, traction power facility)</li> <li> Temporary (construction easement)</li> </ul> | <p><b>Hydrology</b></p> <ul style="list-style-type: none"> <li> Permanent (canal relocation, drainage basin)</li> <li> Temporary (construction easement)</li> </ul> <p><b>Track</b></p> <ul style="list-style-type: none"> <li> Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)</li> <li> Temporary (construction easement)</li> </ul> |
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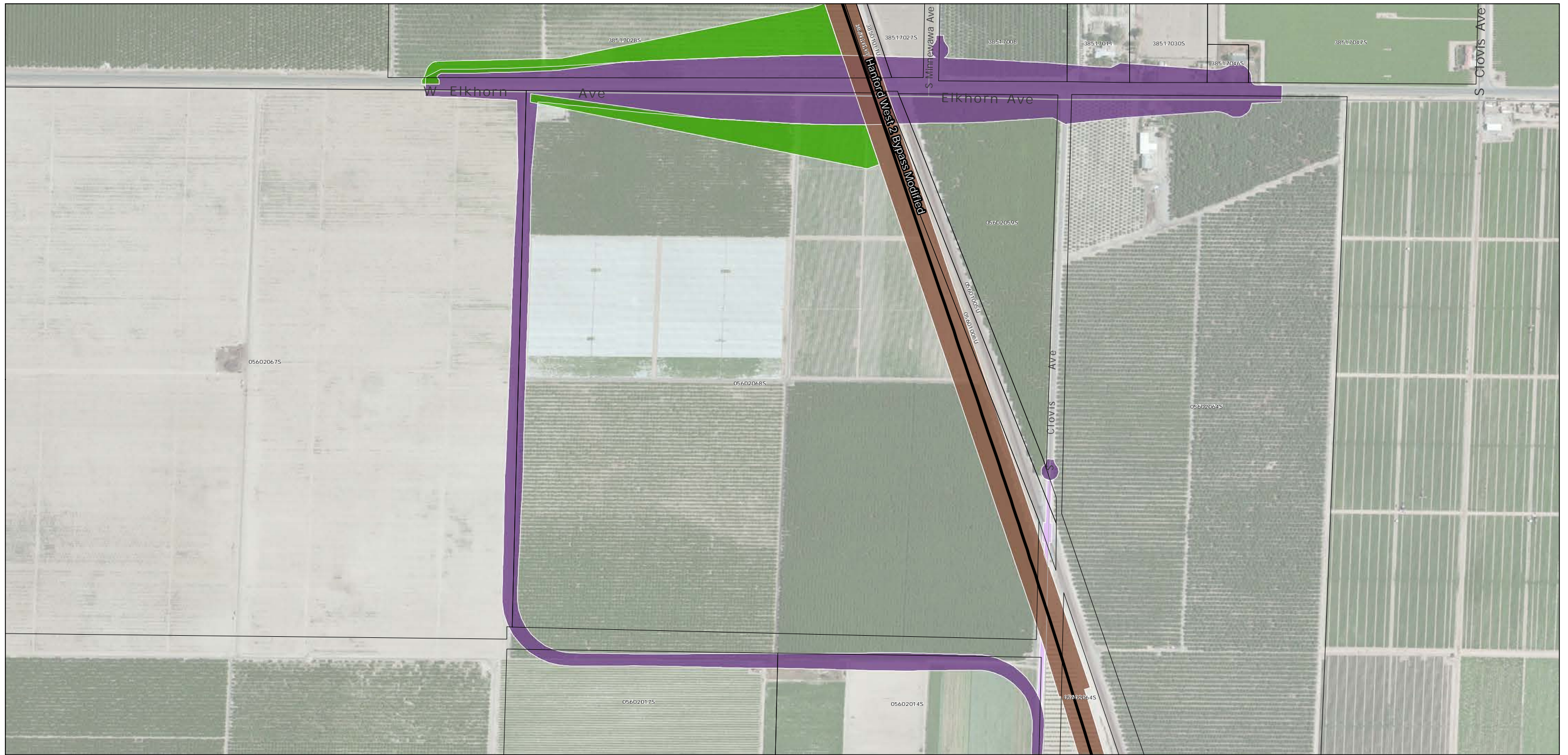


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March 19, 2014

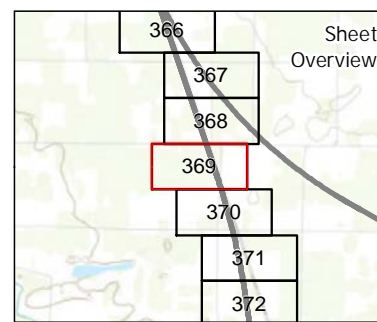
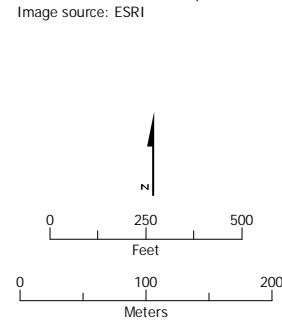


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|---|---|--|--|
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Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

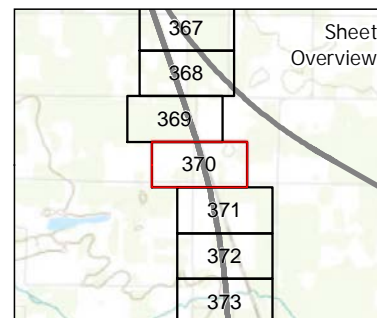
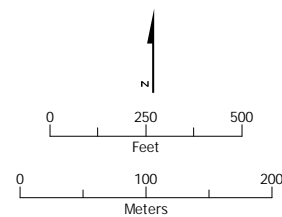


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|---|---|--|--|
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 Image source: ESRI

March 19, 2014

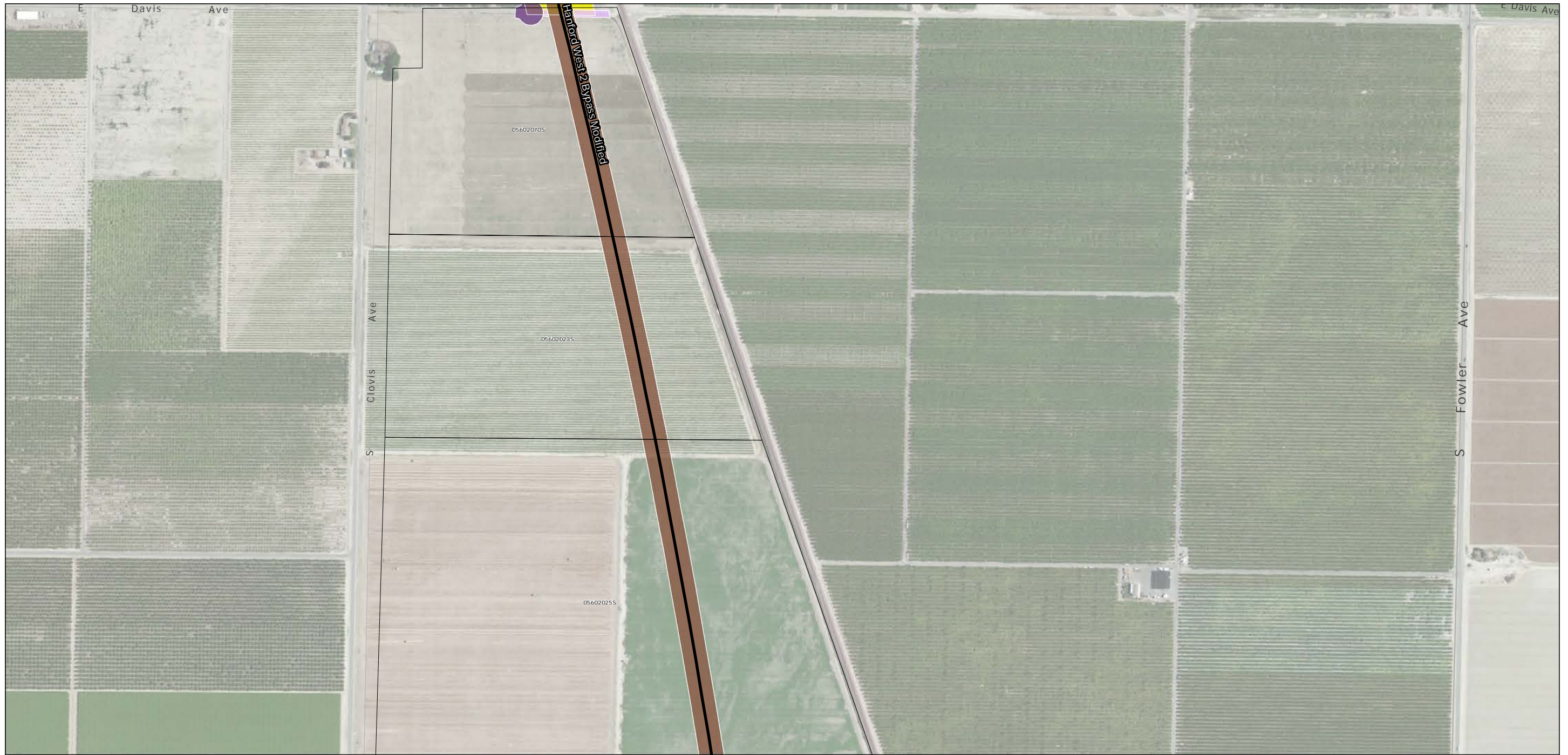


- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
  - Roadway**
    - Permanent (underpass/overpass, access road)
    - Temporary (remove base and surfacing, construction easement)

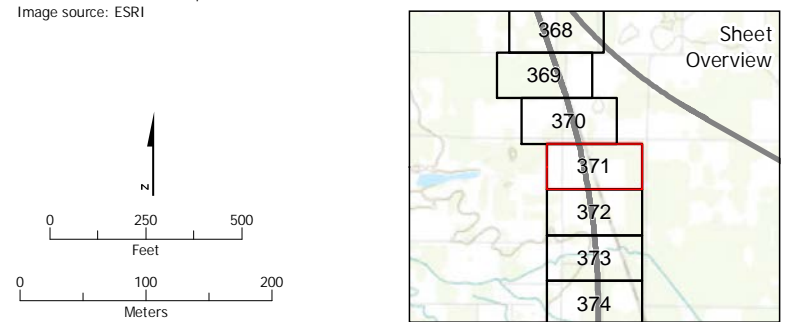
- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
- Systems**
- Permanent (interlocking site, radio site, traction power facility)
  - Temporary (construction easement)

- Hydrology**
- Permanent (canal relocation, drainage basin)
  - Temporary (construction easement)
- Track**
- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
  - Temporary (construction easement)



Data source: URS/HMM/Arup JV, 2014  
 Image source: ESRI

March 19, 2014

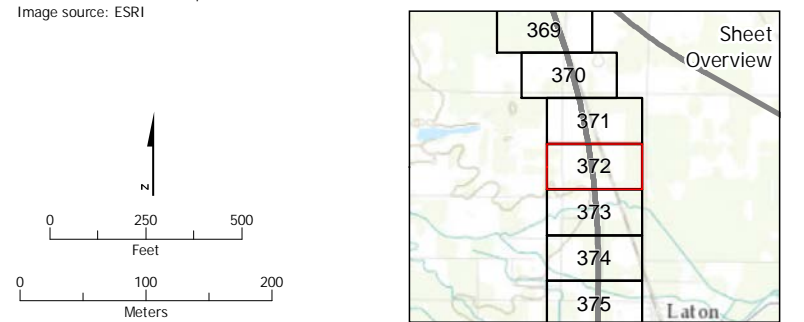


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|---|---|--|--|



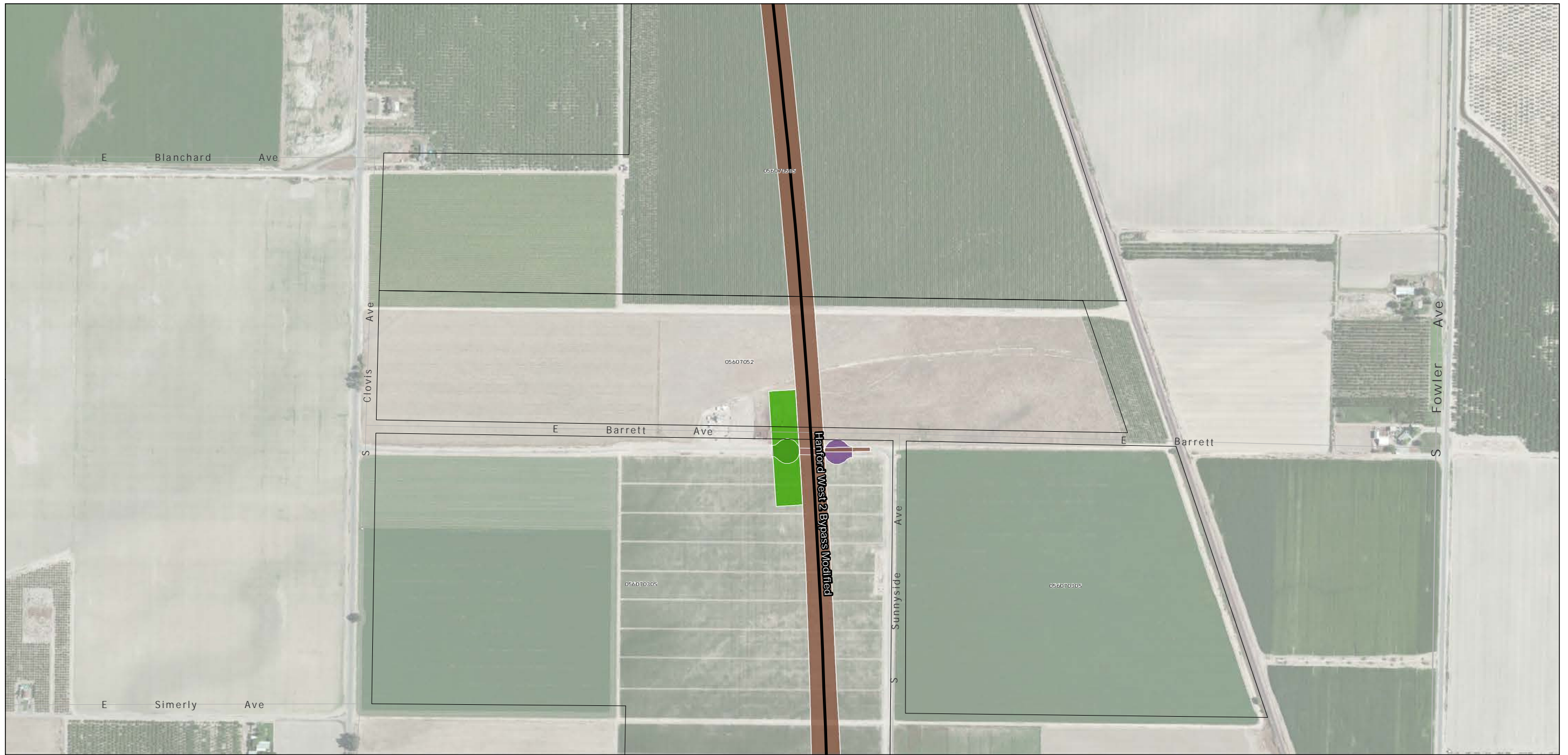
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March 19, 2014



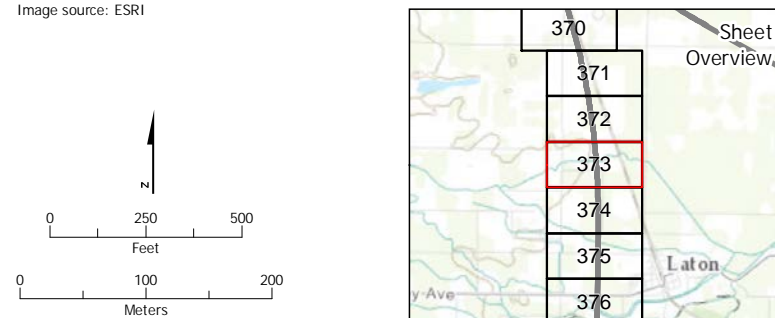
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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014



- Alternative alignments
- Parcel (APN displayed)
- Heavy maintenance facility
- Station

- Project footprint by category type**
- Construction area**
    - Temporary
  - Roadway**
    - Permanent (underpass/overpass, access road)
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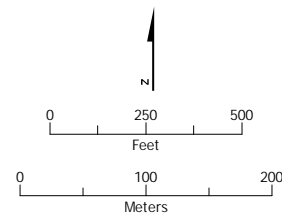
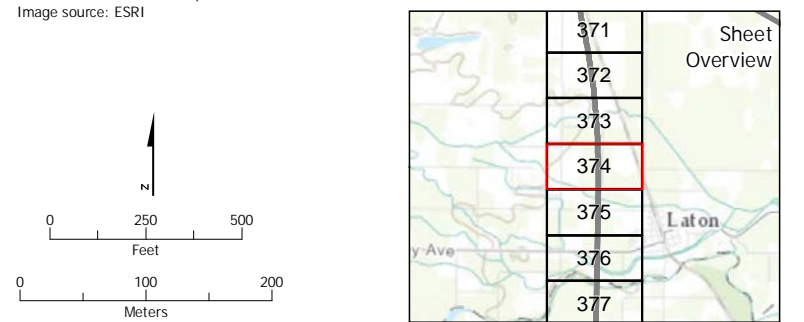
- Utilities**
- Temporary (Relocation of natural gas, petroleum, transmission, or water line)
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- Permanent (access road, freight rail relocation, HST tracks, maintenance of infrastructure)
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Data source: URS/HMM/Arup JV, 2014  
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March 19, 2014

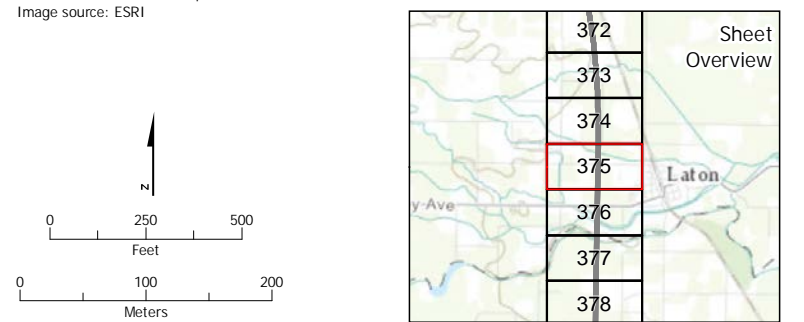


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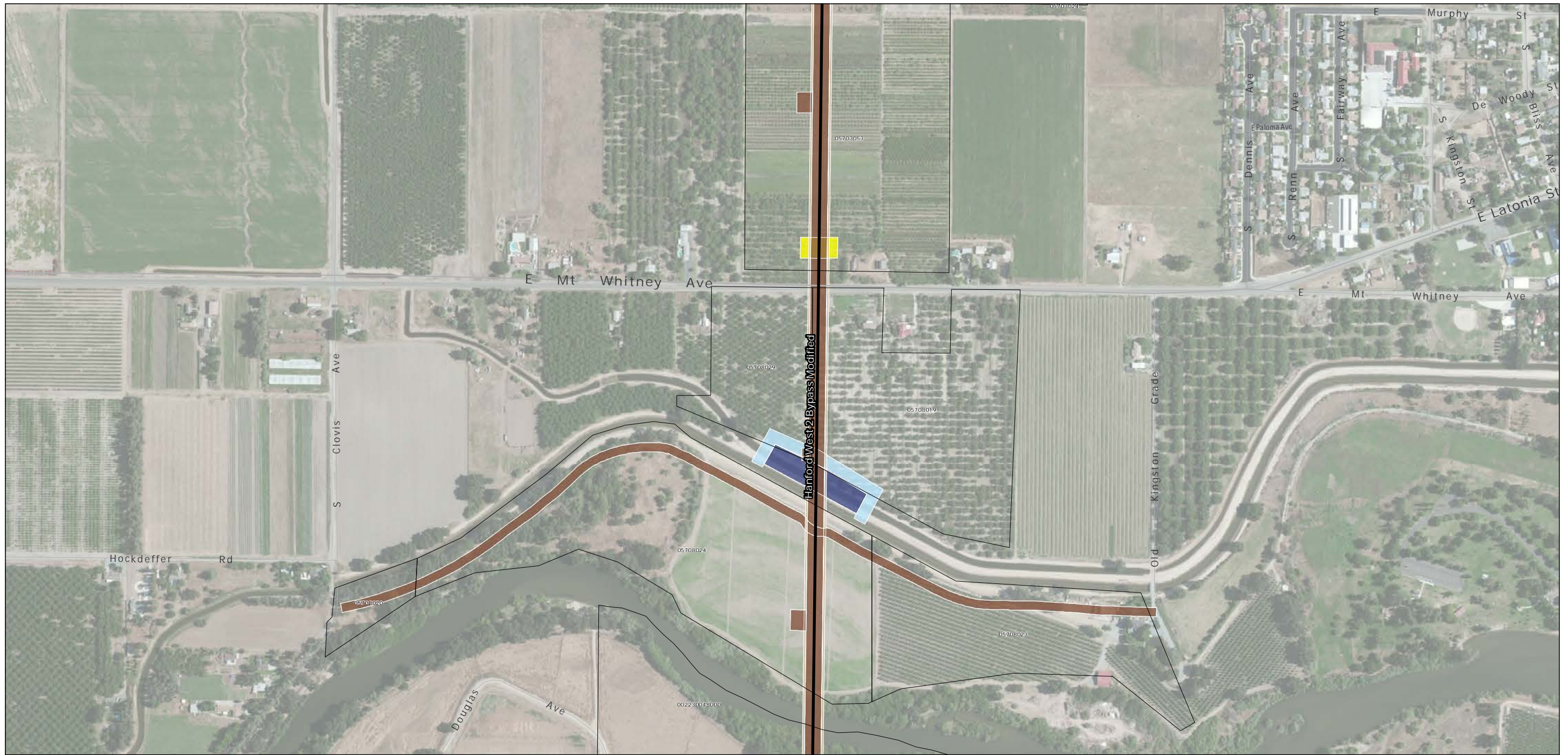


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March 19, 2014

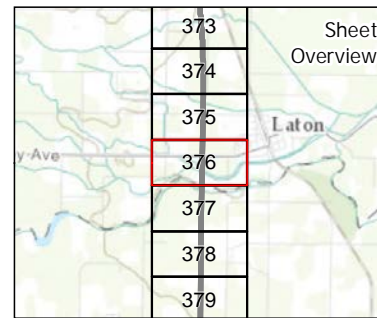
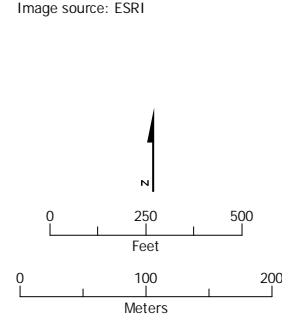


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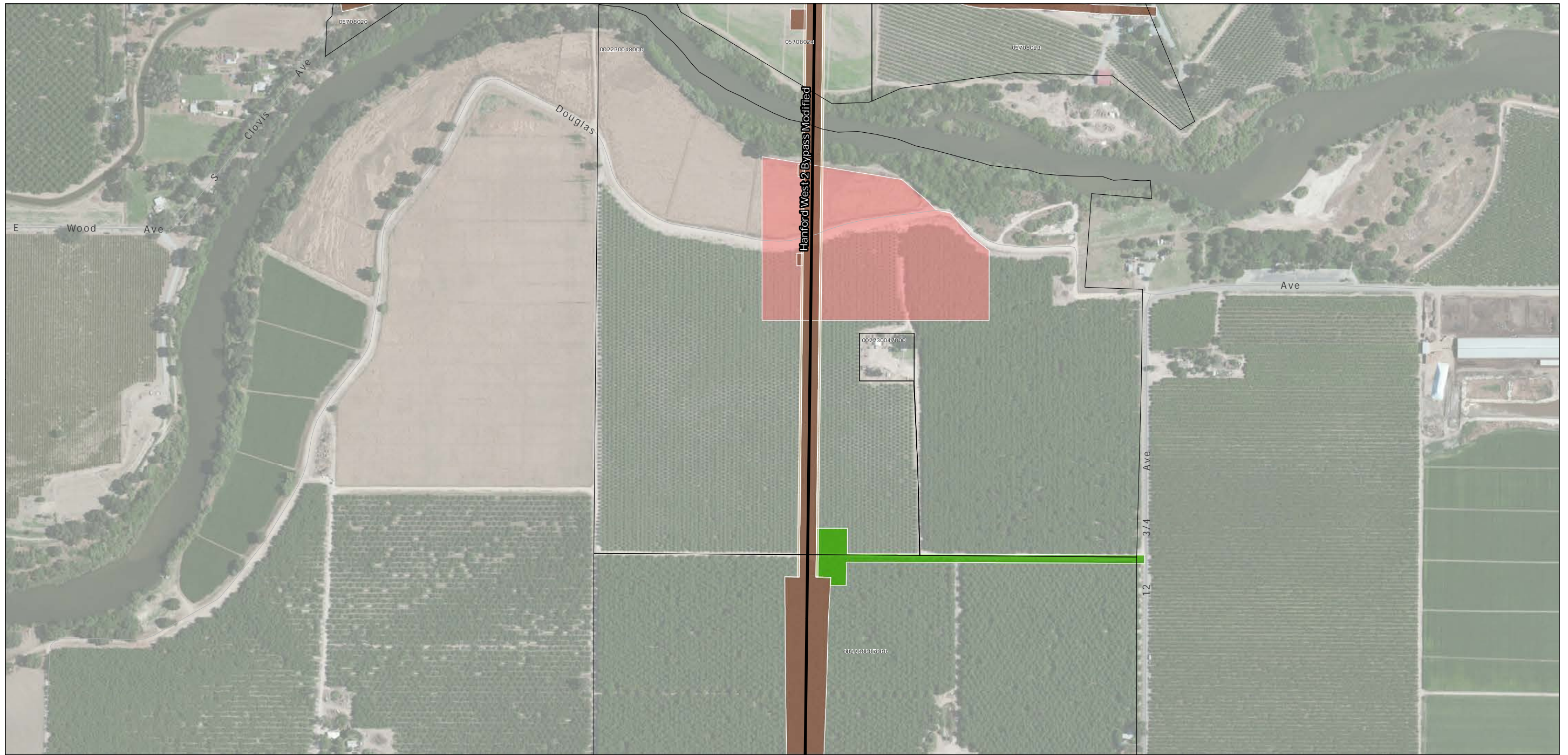


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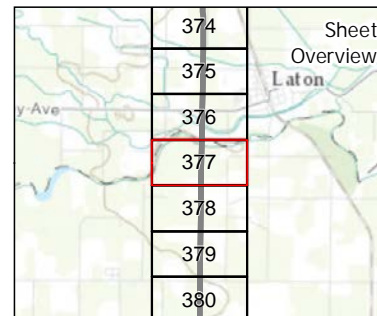
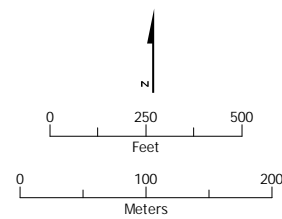
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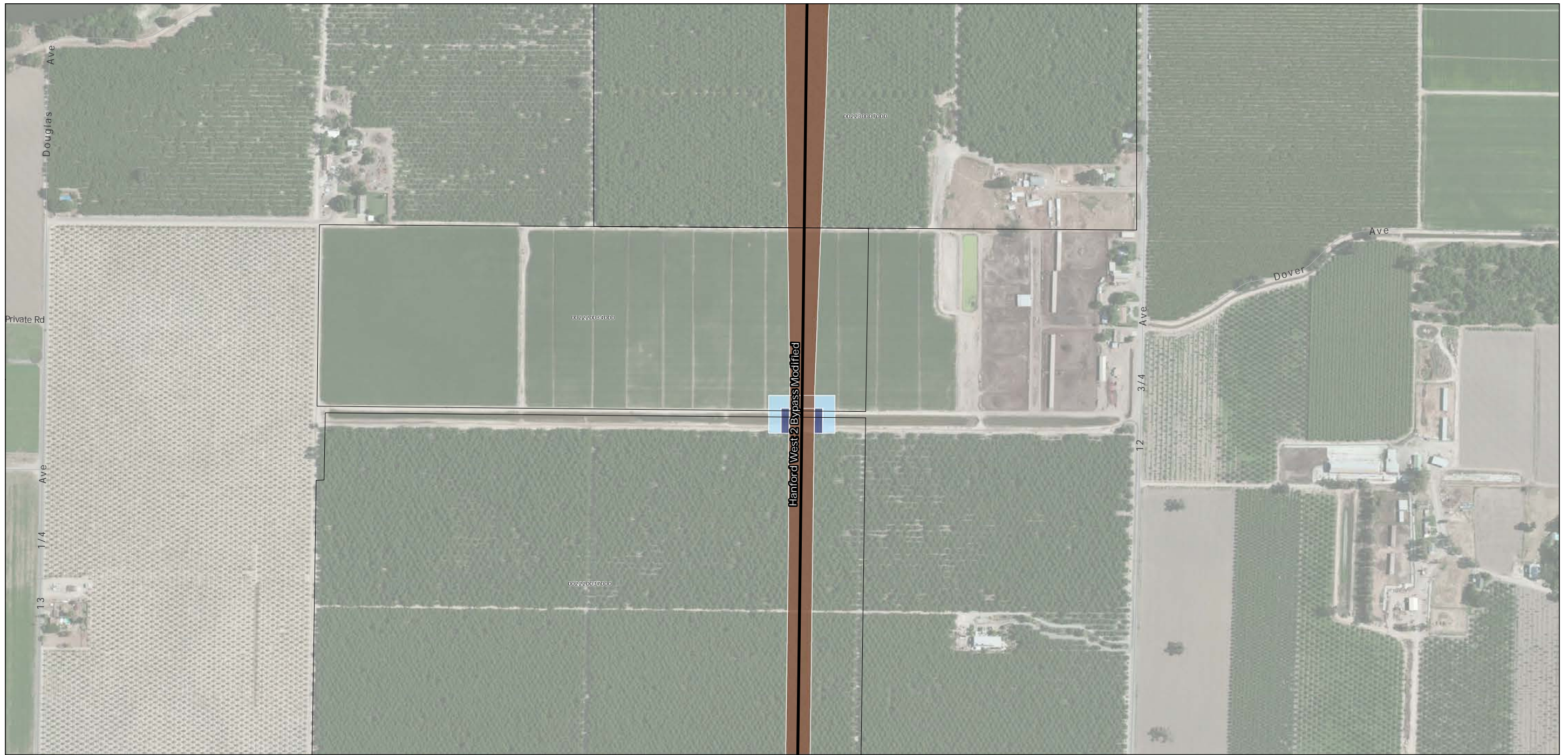


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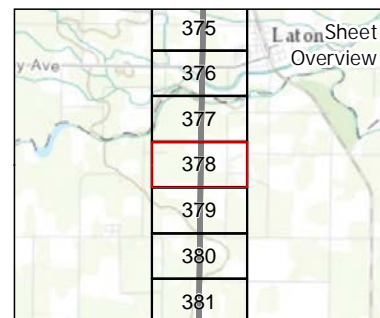
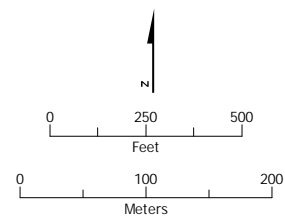
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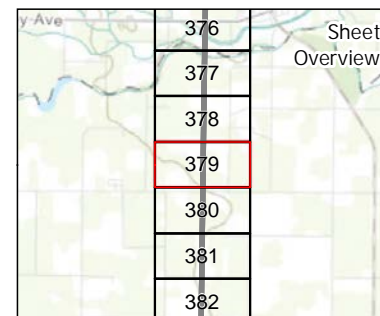
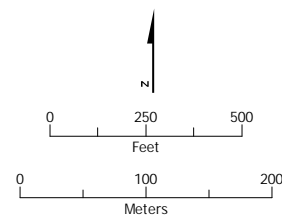
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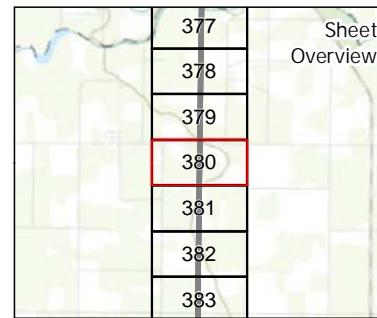
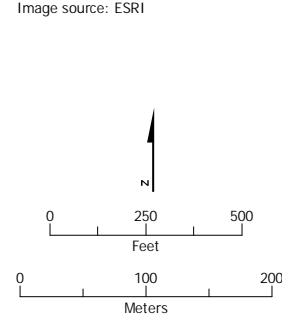
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