

Figure 1. Study area location map.

Enclosure 1



Figure 1. SR-193 typical cross section between 3000 West and West Davis Corridor.

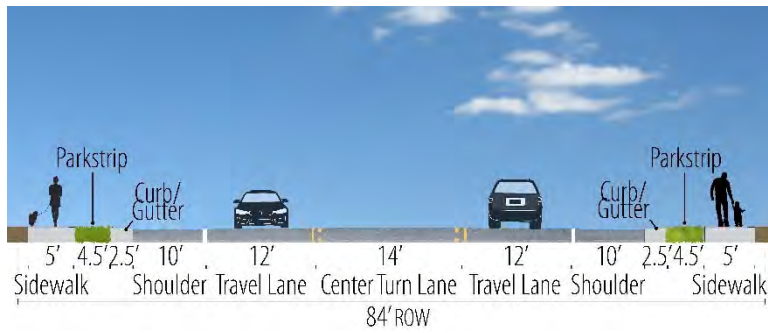
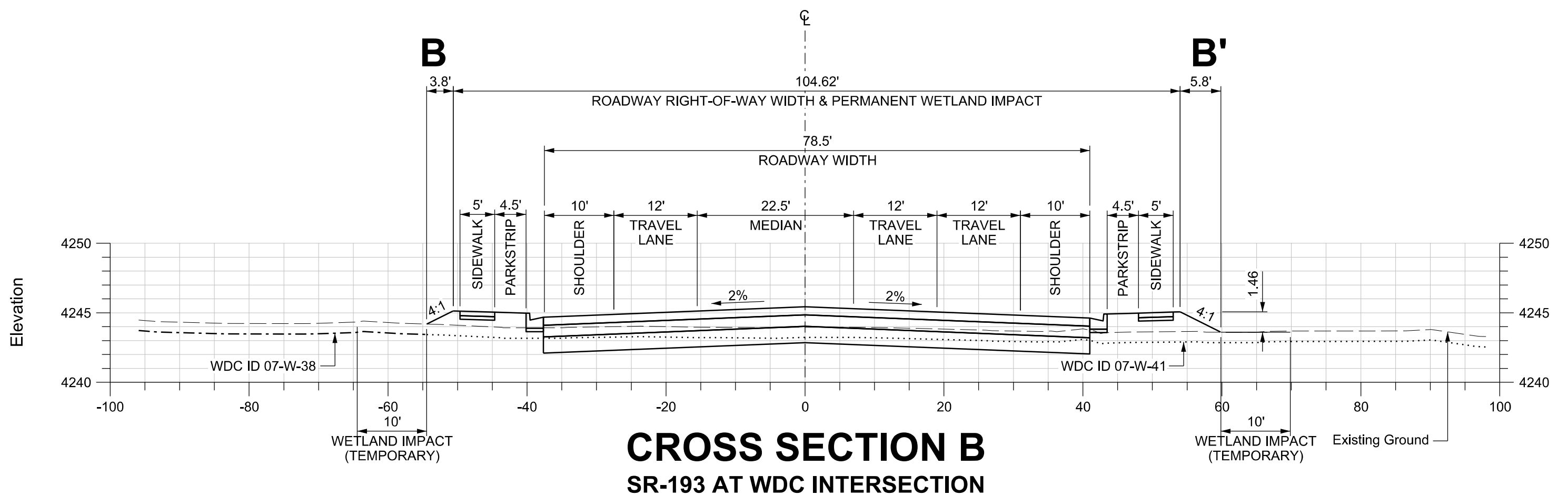
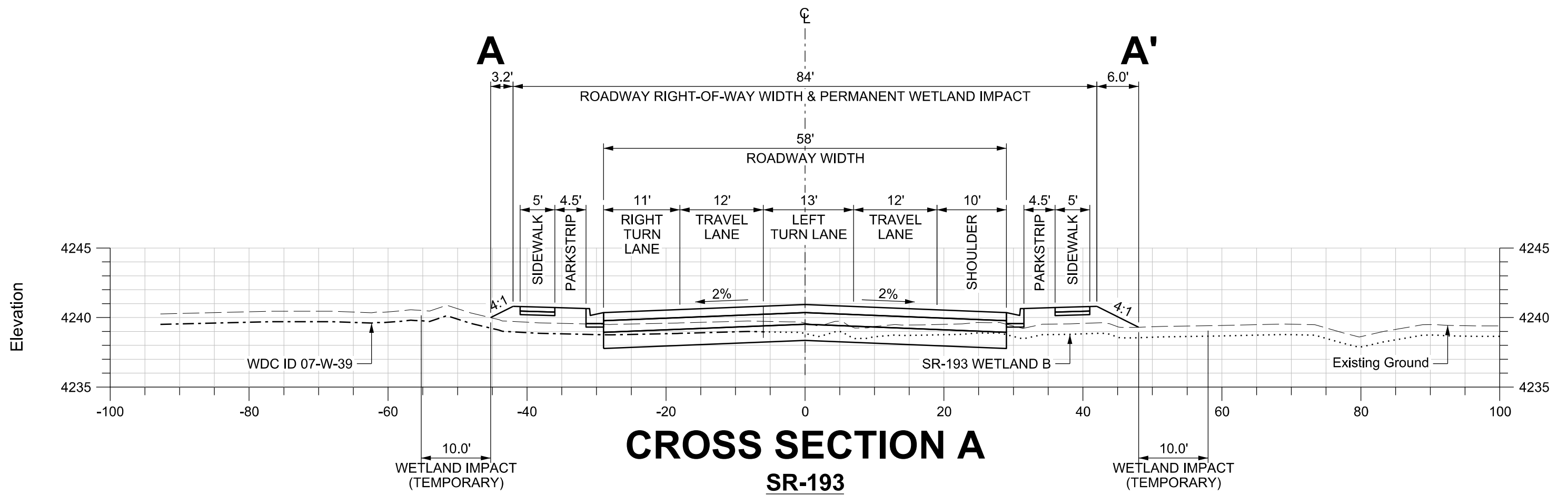
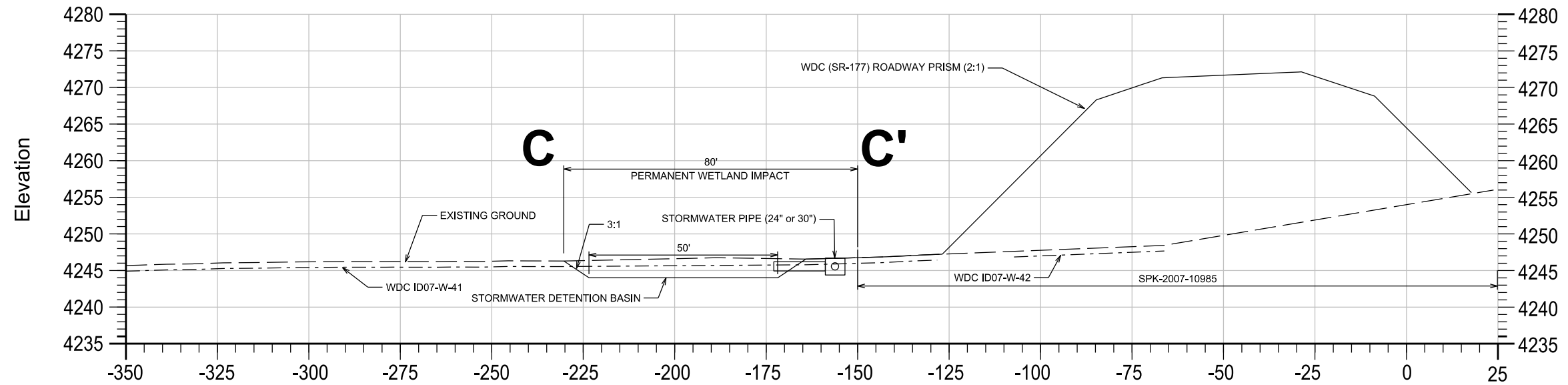


Figure 2. SR-193 reduced cross-section between West Davis Connector and 4500 West.

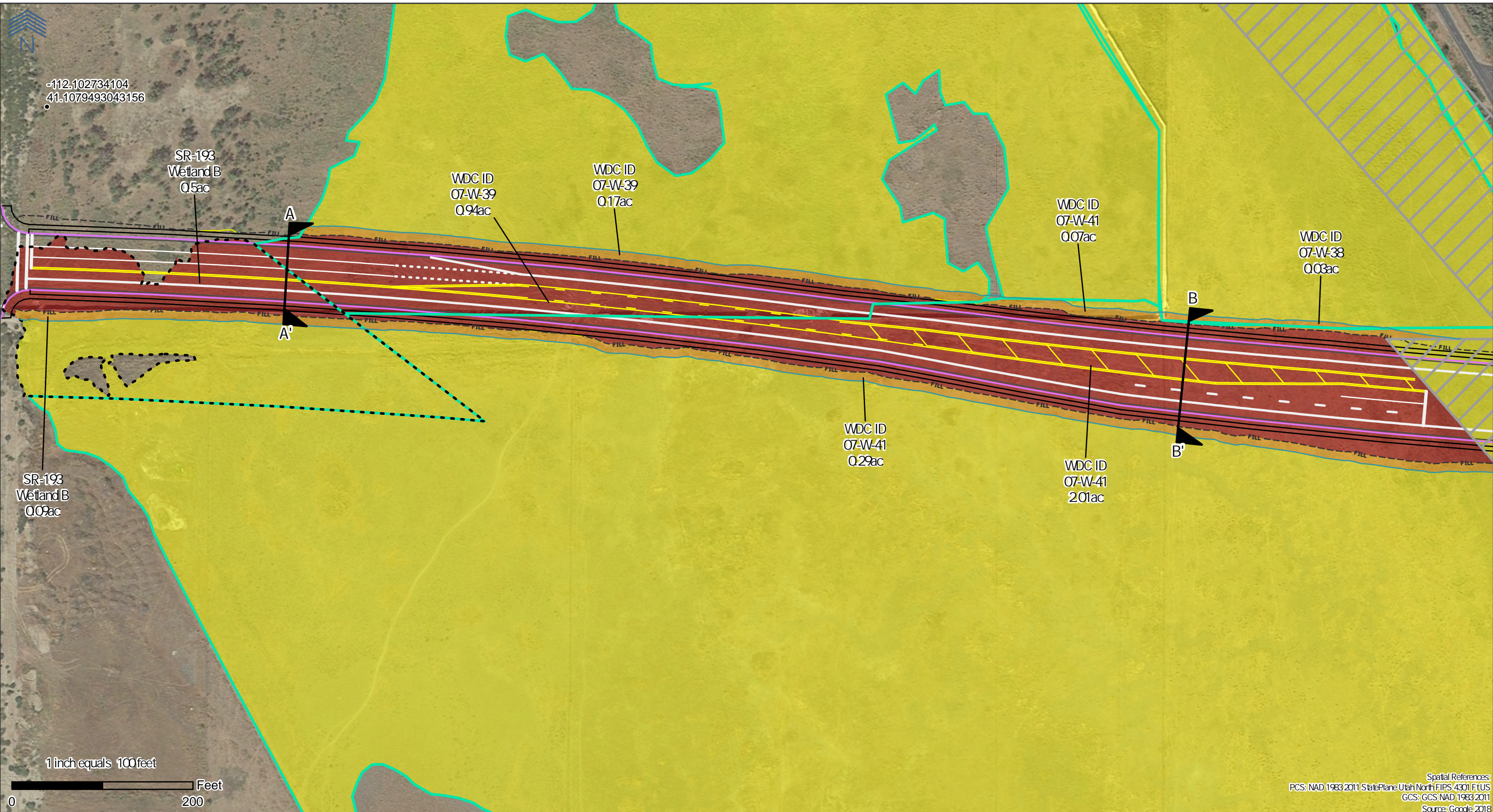




CROSS SECTION C

**700 SOUTH DETENTION BASIN
(PRELIMINARY)**

ELEVATION DATUM: UDOT WEST DAVIS CORRIDOR DIGITAL TERRAIN MODEL



USACE Individual Permit Application
 SR-193, 4500 West to 3000 West (PIN 16518)
 Wetland Impacts Map
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 Keeping Utah Moving
 Map Date: 2/16/2021

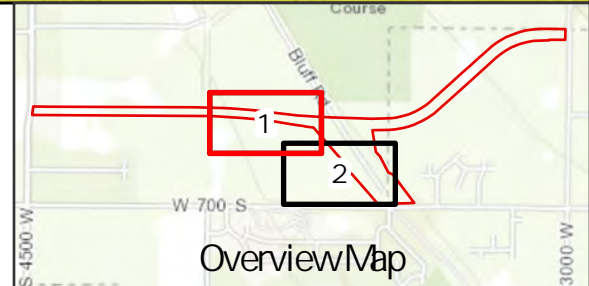
- Delineated Wetlands**
- PEM Wetland
 - SR-193 Wetland Boundary
 - WDC Wetlands Boundary

- Wetland Impacts**
- Permanent PEM Wetland Impacts
 - Temporary PEM Wetland Impacts
 - Temporary Impact Line
 - SPK-2007-10985 Boundary (WDC)

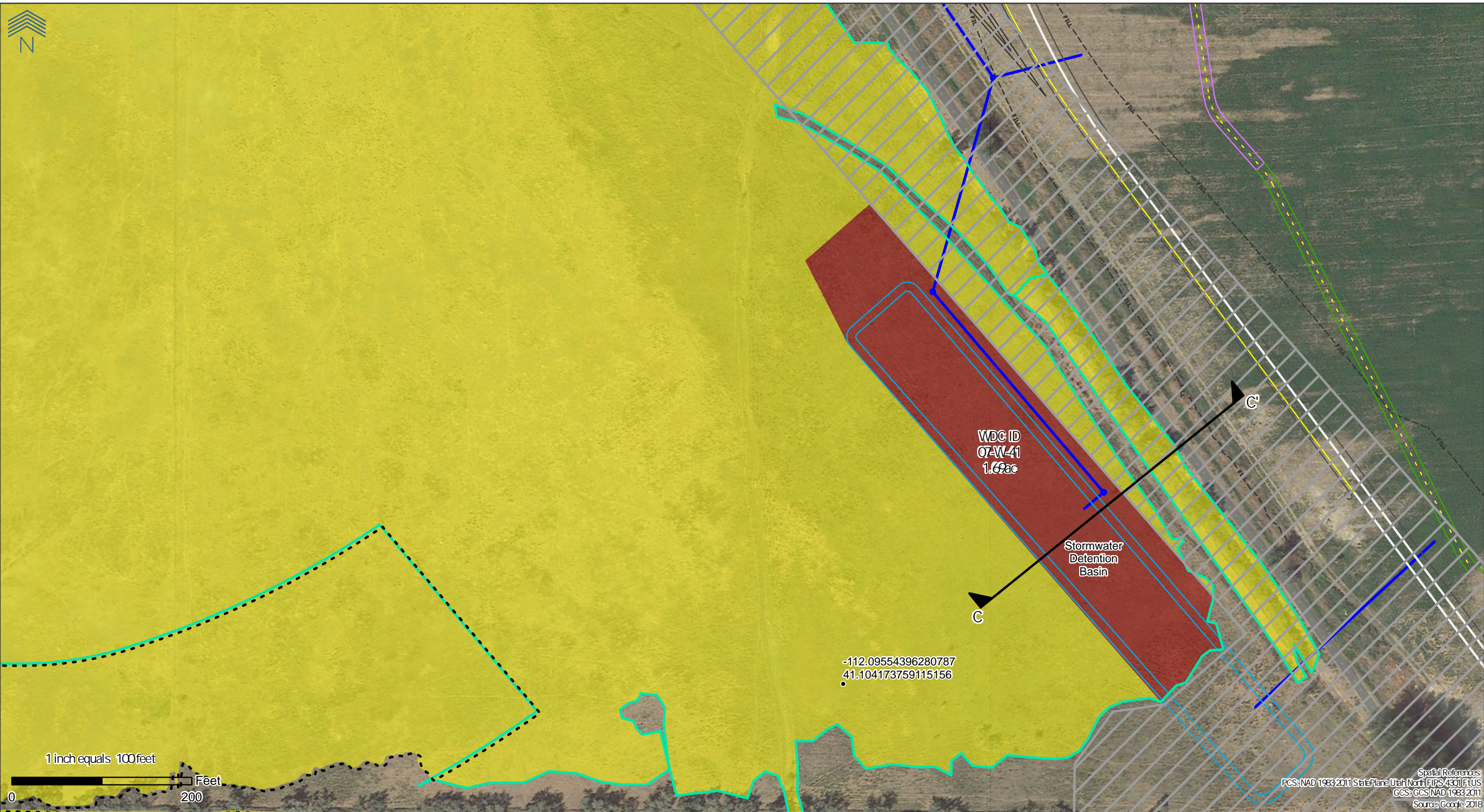
- SR-193 Proposed Project Design**
- Edge of Pavement
 - Striping
 - Yellow Striping
 - Curb and Gutter
 - Trail
 - Detention Pond
 - Fill Line and Silt Fence
 - Sidewalks
 - Stormwater Pipe

Wetland Impact Acreage
 Palustrine Emergent Wetland (PEM): 5.14 acres
 Fill: 4,945 cubic yards Dredge: 1,620 cubic yards
Temporary Impact Acreage
 Palustrine Emergent Wetland (PEM): 0.66 acres

Notes:
 1. Wetland impact acreage accounted in the WDC Individual Permit (SPK-2007-01985) is not included in the SR-193 impact area.



Spatial References:
 PCS: NAD 1983 2011 StatePlane Utah North FIPS 4301 Ft US
 GCS: GCS NAD 1983 2011
 Source: Google 2018



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PCS: NAD 1983 2011 StatePlane Utah North FIPS 4301 FT US
GCS: GCS NAD 1983 2011
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LTDOT
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