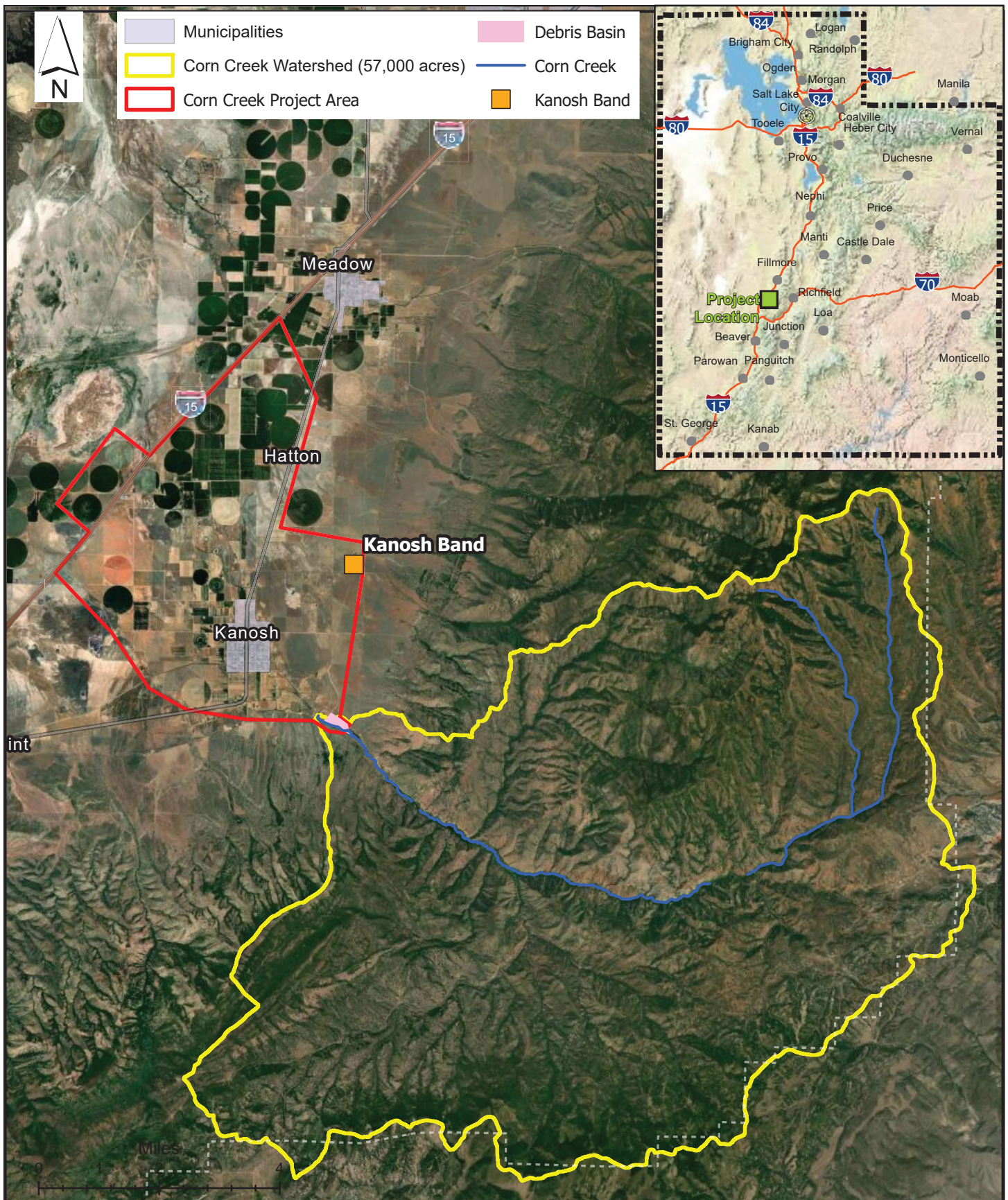


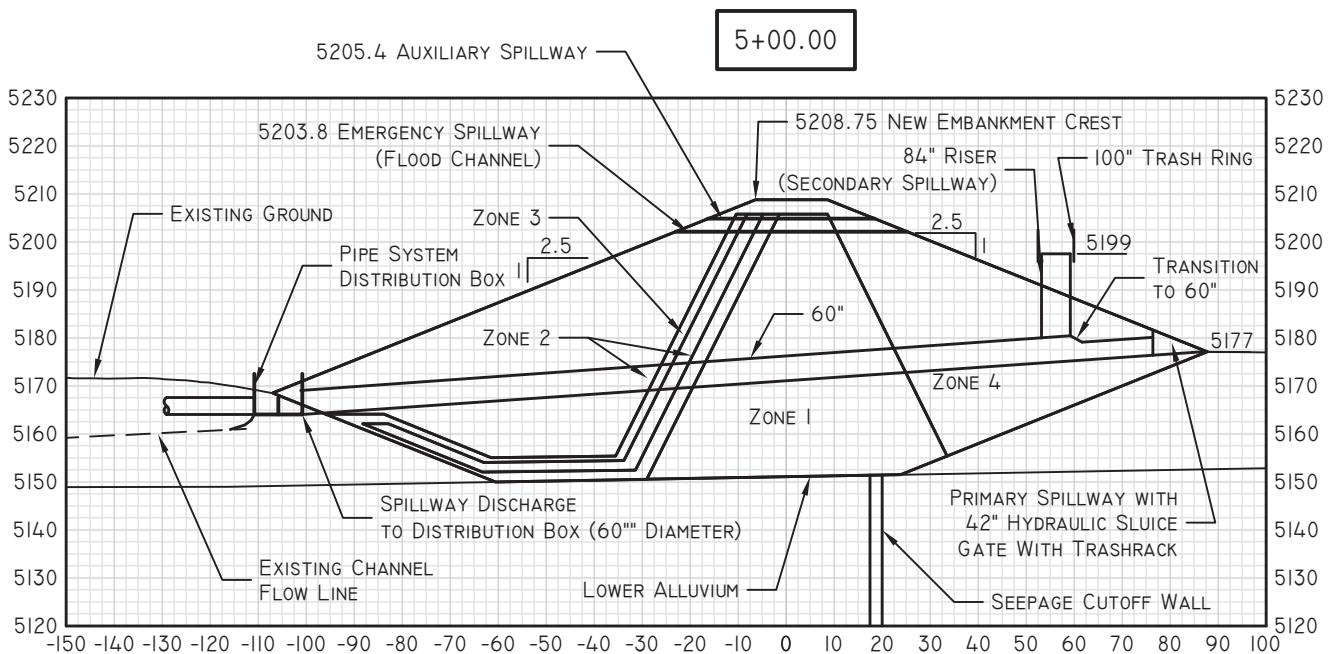
— Appendix B —

Project Maps

- Project Location Map
- Proposed Debris Basin Embankment Max Cross-Section
- Proposed Alternative Modifications
- Road Modification
- 40 cfs Capacity Gravity Flow Irrigation System
- Direct APE/Cultural Survey Area Maps (from CR Report)
- Indirect APE/No Action/Dam Breach Maps (from CR Report)



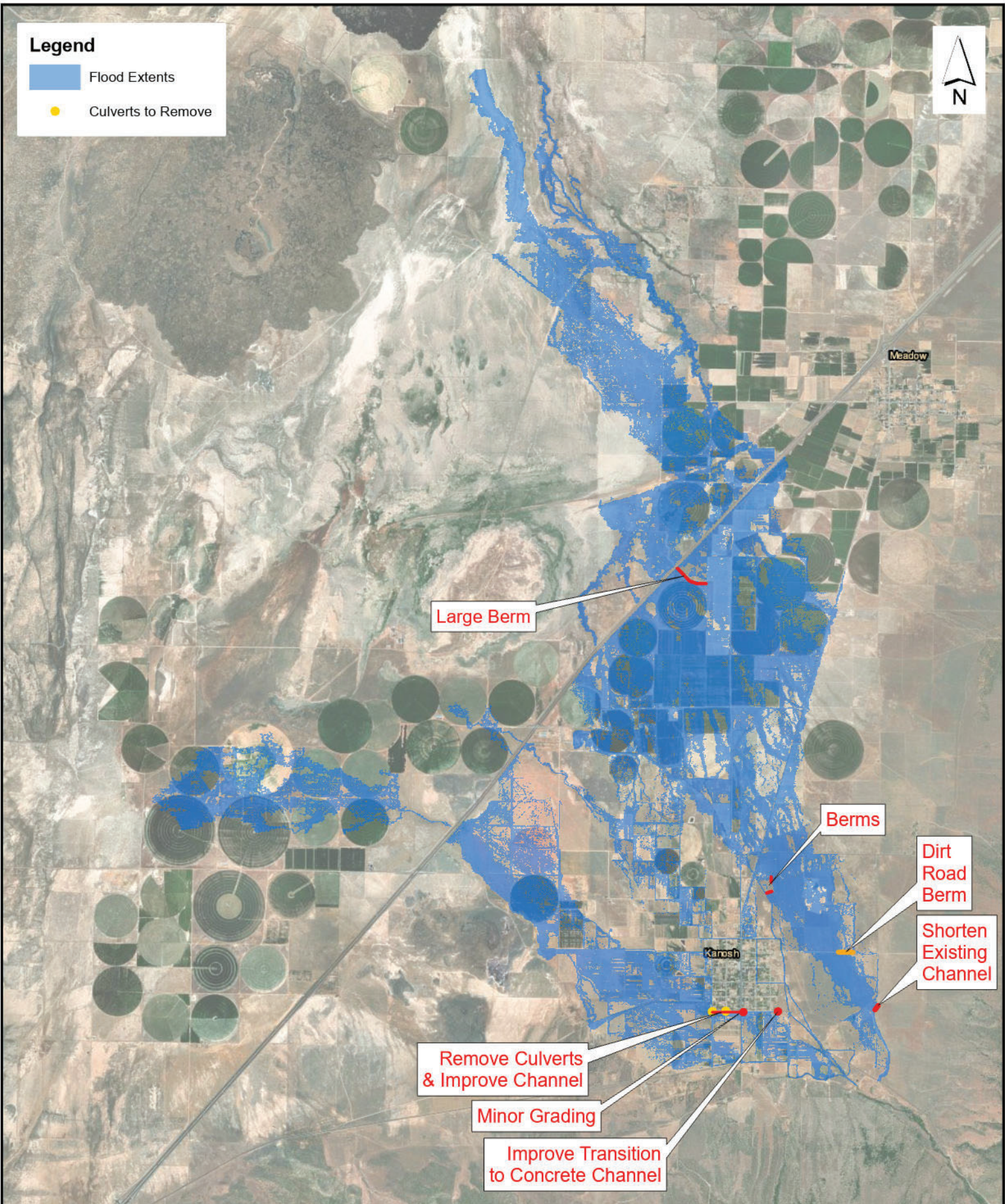
5208.75 EMBANKMENT
 TOTAL FILL = 343,302 YD³
 ZONE 1 30% = 102,990 YD³ (CORE)
 ZONE 2 7% = 24,031 YD³ (DRAIN FILTER SAND)
 ZONE 3 4% = 13,732 YD³ (DRAIN GRAVEL)
 ZONE 4 59% = 202,548 YD³ (SHELL)
 REMOVE EXISTING EMBANKMENT = 72,193 YD³
 EXCAVATE NEW EMBANKMENT FOUNDATION = 115,583 YD³



A EMBANKMENT WITH 5208.75 CREST
 0 10' 20' 40'
 SCALE

Legend

- Flood Extents
- Culverts to Remove



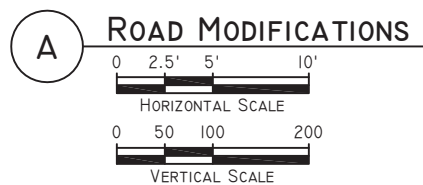
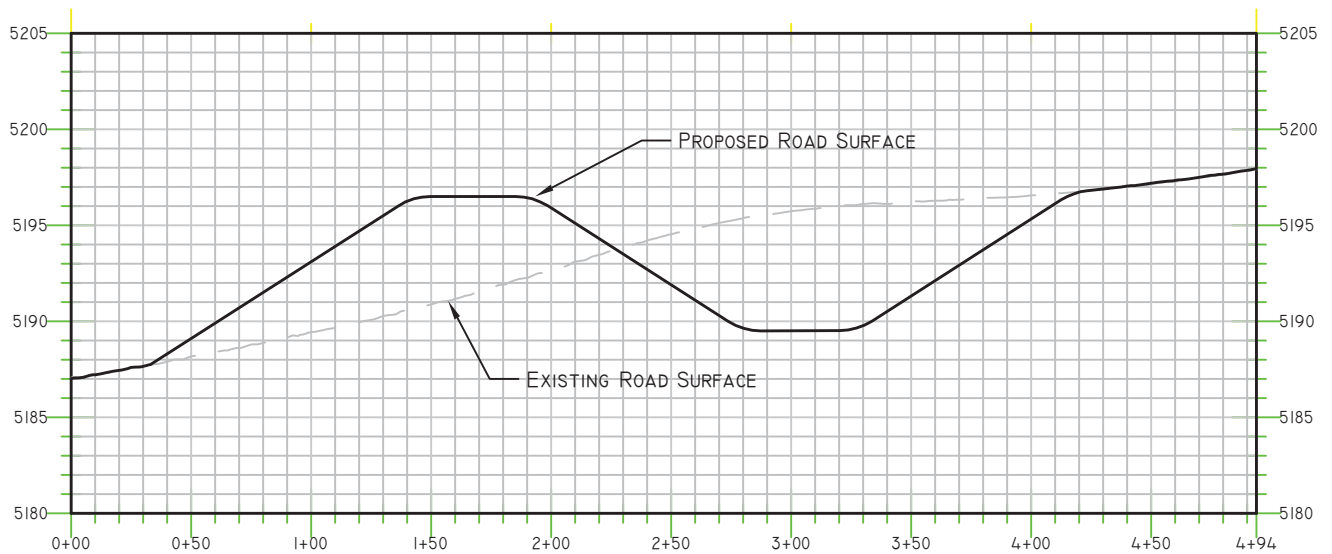
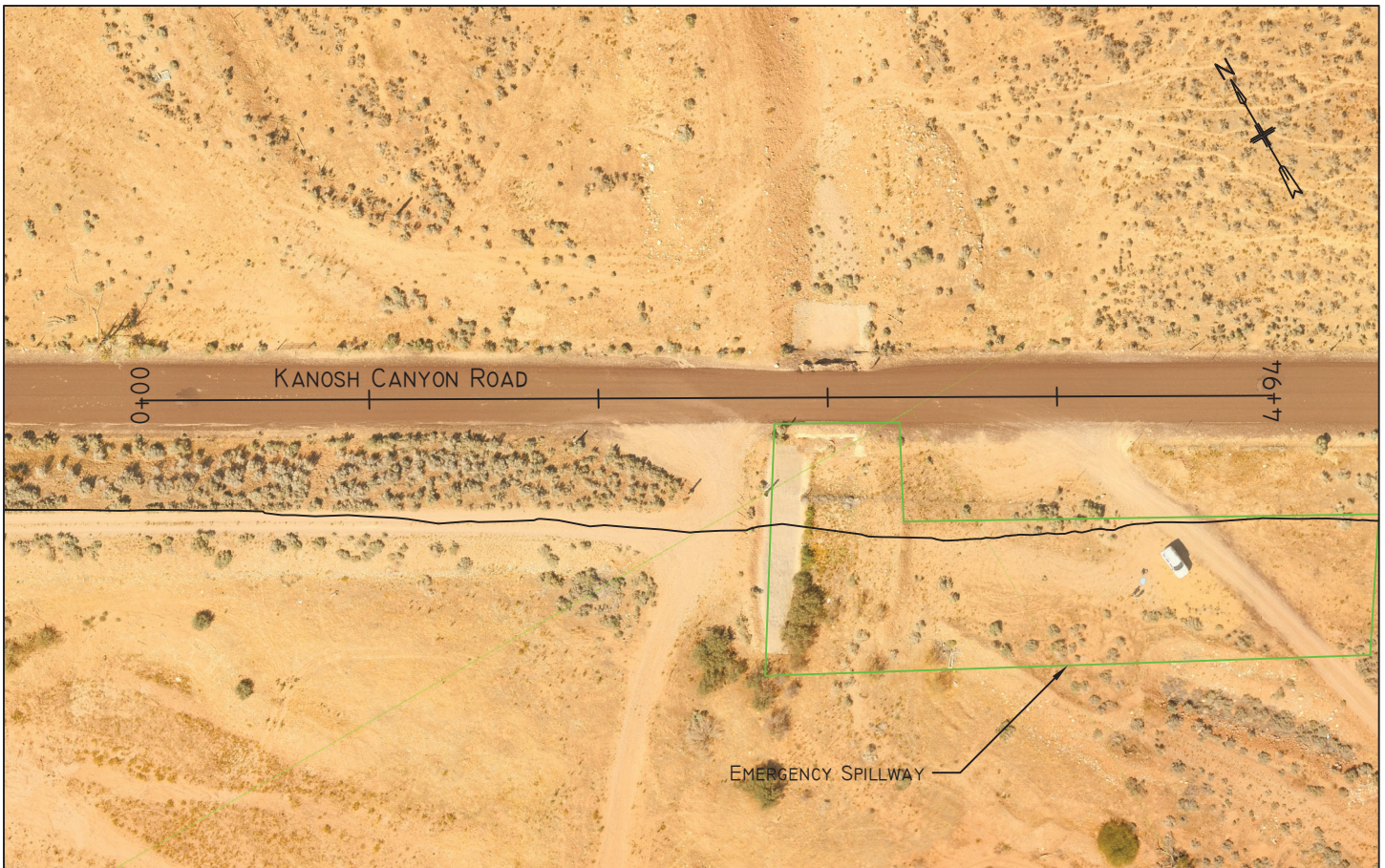
FRANSON
CIVIL ENGINEERS



Corn Creek Flood Control & Agricultural Water Management Project

Figure X
Proposed Alternative Modifications

O:\201112 CORN CREEK IC PL-566 WSOP\Arcmap\Figures\Flood\100 Year Storm Max Impact\100 Year Storm Max Impact.aprx





PREFERRED ALTERNATIVE UPDATED.DWG O:\20112 CORN CREEK IC PL-566 WSOP\Figures\Alternatives LAYOUT: 8x11 V2

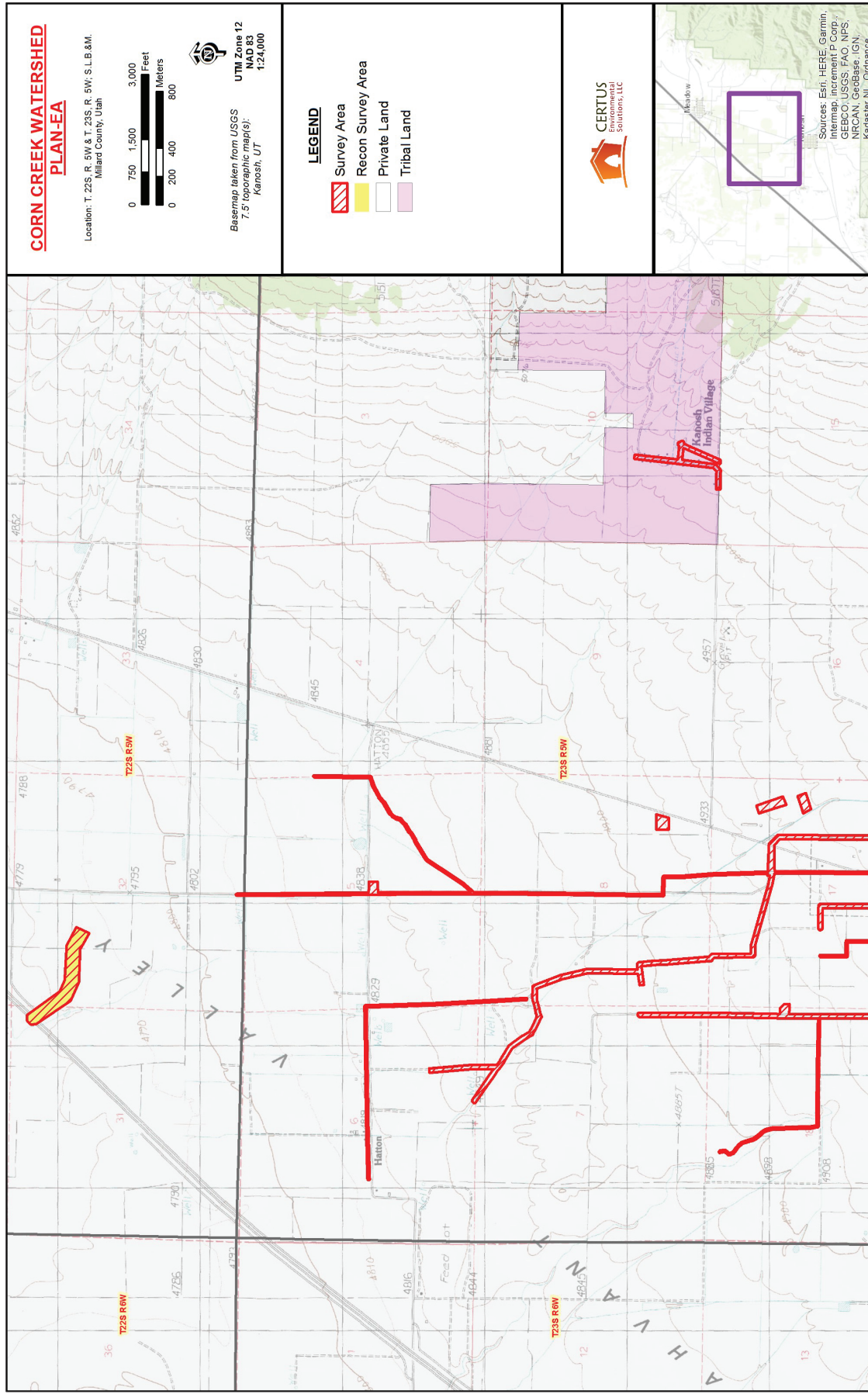


Figure 2. Location of survey area; Map 1 of 2

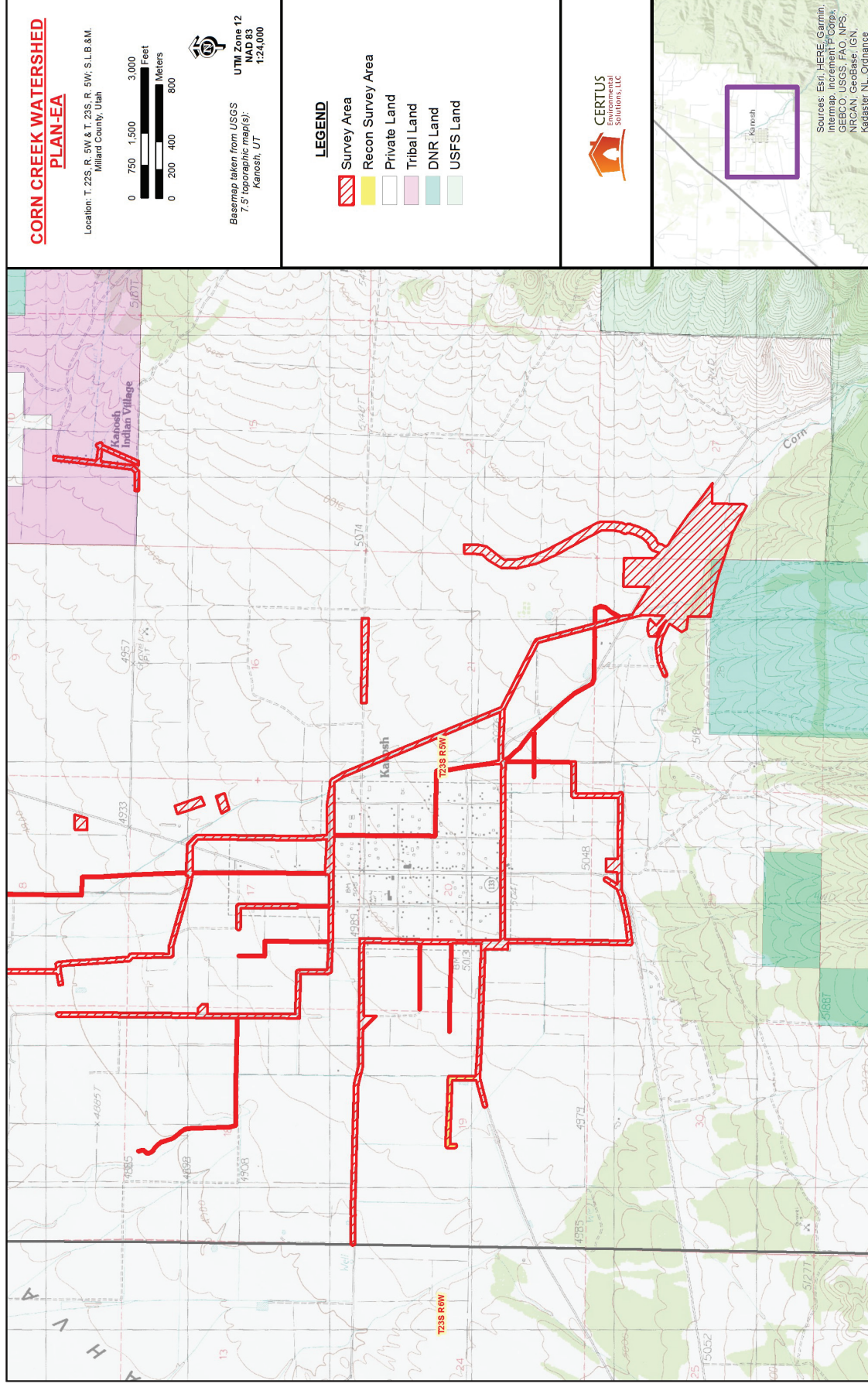


Figure 3. Location of survey area; Map 2 of 2

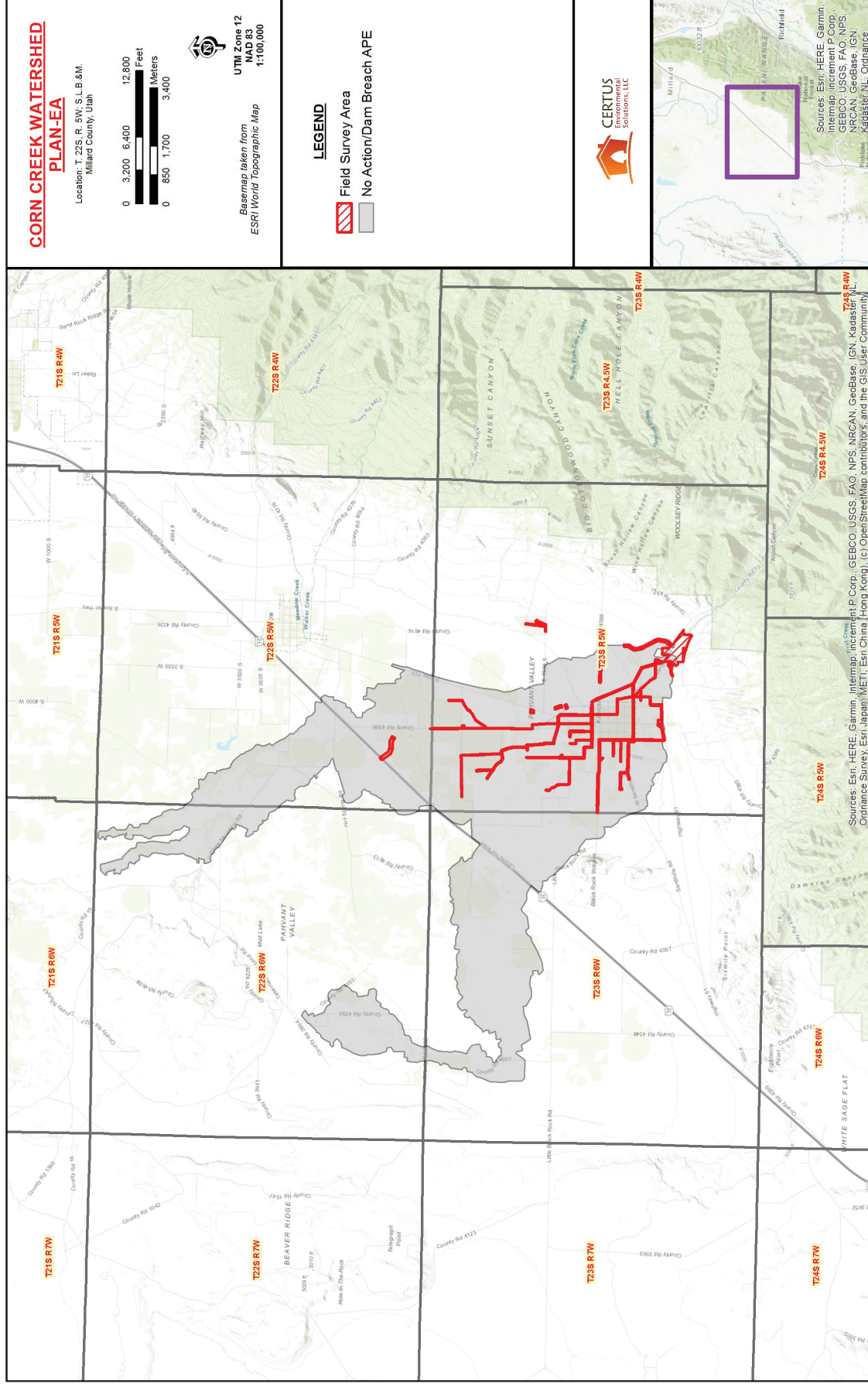


Figure 1. General location of the Corn Creek Watershed Plan-EA Project Area

