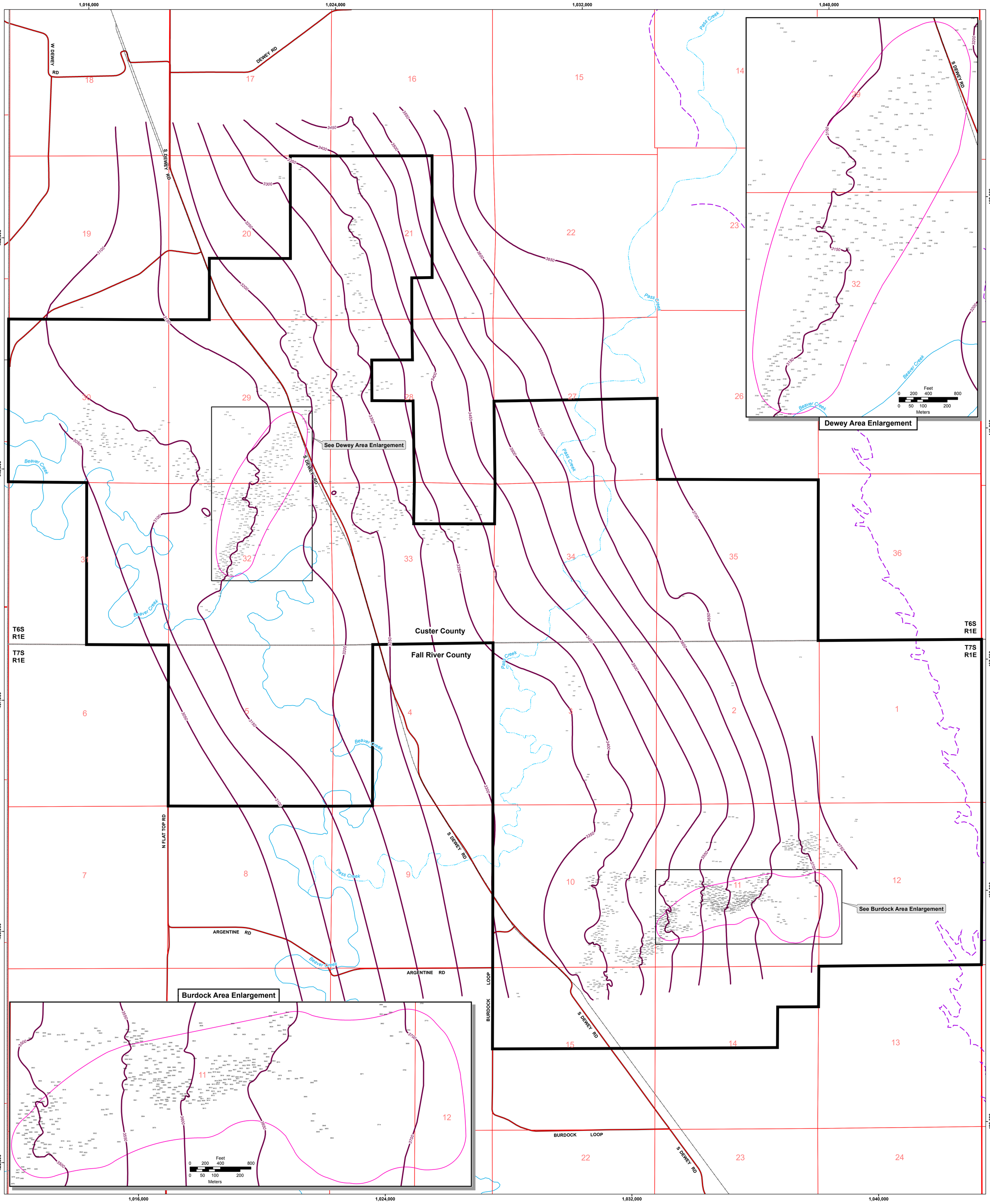
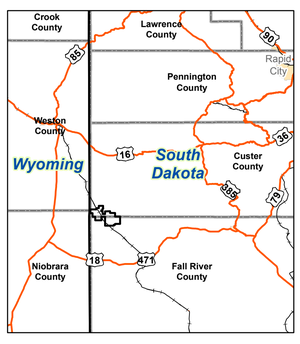


Legend

- Permit Boundary
- BNSF Railroad
- County Roads
- Ephemeral Streams
- Perennial Streams
- Initial Well Field Areas
- Approximate Limit of Fall River Formation on Surface Mapping (from Stratigraphy of the Inyan Kara Group and Localization of Uranium Deposits, Geological Survey Professional Paper 763, 1974, G. B. Gott, D. E. Wolcott, C. G. Bowles)
- Measured Top of Fall River Formation (drill hole location is the center of text label)



N

Feet
0 500 1,000 2,000 3,000 4,000
0 250 500 1,000
Meters

This plate is provided to fulfill the requirements of ARSD 74:29:02:11(1).

CONSULTANT

REVISIONS				
#	DRAWN	CHECKED	APPROVED	DATE

SIGNATURE OF PREPARER

REF 916

CHECK SCALES

If this bar does not measure 1 inch this map is not at its original scale

Arch E 36" x 48"

POWERTECH (USA) INC.

Plate 3.2-5

Structure Map of the Fall River Formation

Dewey-Burdock Project

PLOT DATE	20-Sep-2012	DATE	20-Sep-2012
DRAWN	Hetrick, Lichnovsky	PDF FILE	R916_FallRiverStructure.pdf
PREPARER	F. L. Lichnovsky	CAD FILE	P:\Dewey-Burdock\Submittals\LSMP\FallRiverStructure.mxd
COORDS	NAD 27, South Dakota State Plane South (feet)		