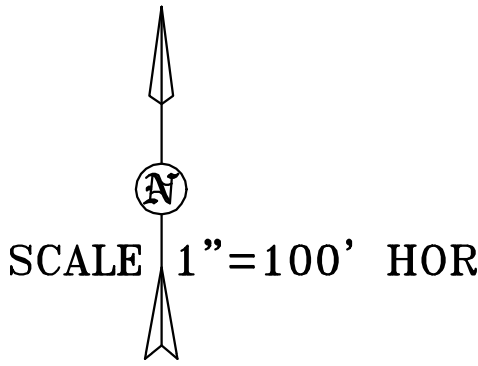


VICINITY MAP

PROPOSED GRAVEL PIT
REVEGETATION/RECLAMATION PLAN

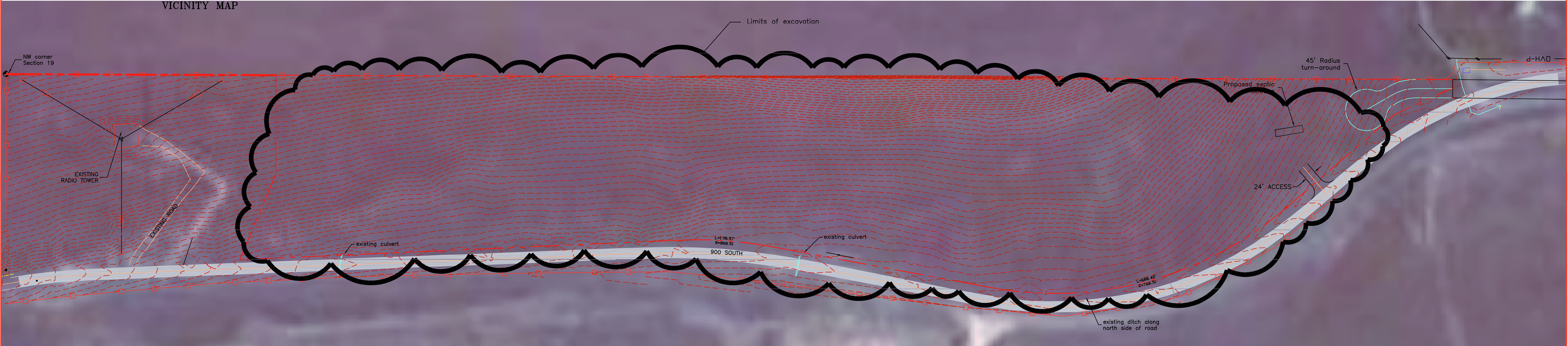
PART OF THE NORTH WEST QUARTER OF SECTION 19
TOWNSHIP 6 NORTH RANGE 3 WEST
SALT LAKE BASE AND MERIDIAN
WEBER COUNTY, UTAH



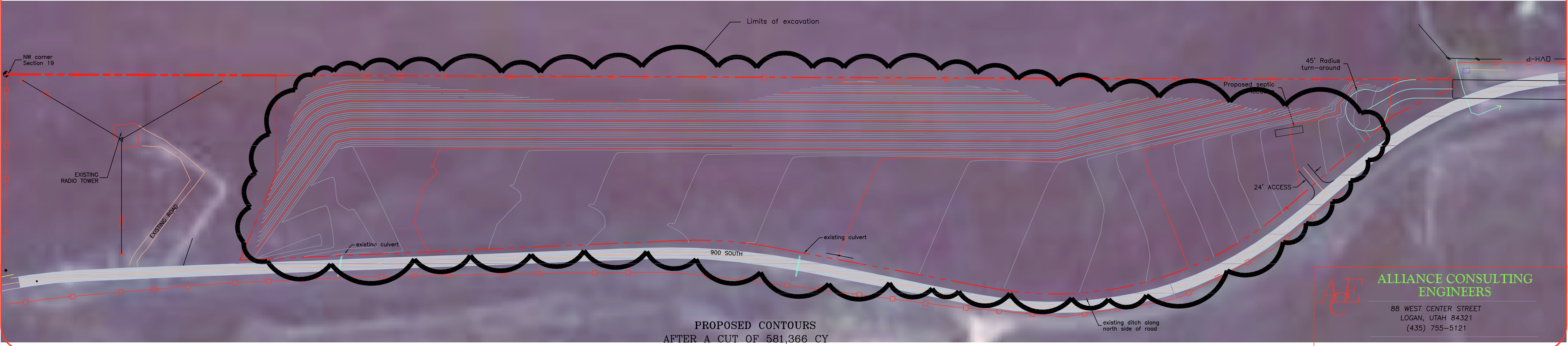
**WEST WEBER EXCAVATION AREA
RE-VEGETATION PLAN**

- PURPOSE:**
- * To create a landscape standard for re-vegetation of excavated areas on 21.14 acre parcel. The goal of this standard will be to provide vegetative coverage of land disturbed by excavation, thus limiting soil erosion and providing beautification of areas. The disturbance will be limited to 5 acres at one time. Once the initial 5 acre piece has been disturbed the reclamation will commence at the same rate as the excavation and both will then proceed at the same rate.
- AREAS TO BE COVERED BY RE-VEGETATION PLAN:**
- * Areas of the development to receive re-vegetation shall be all areas which are disturbed by excavation.
- RE-VEGETATION SOIL PREPARATION:**
- * Strip topsoil from areas to be impacted by exaction to a depth of 4" and stockpile for re-use. If material consists of excessive rock, it will first be screened and then stock piled.
 - * Areas determined to receive re-vegetation shall be tilled to a depth of 4". Rock over 1 1/2" in any dimension along with other materials which will be detrimental to plant growth shall be removed and disposed of in a legal manner off-site.
 - * Soil shall be graded to smooth uniform slopes without high points and depressions. Grade soil to encourage natural drainage and to enhance the visual interest of the area. Install additional topsoil as required from topsoil stockpile.
 - * Surface materials such as rock, trash, weeds, and other waste materials shall be removed and disposed of off-site prior to seeding.
 - * Areas to received re-vegetation shall be sprayed, as per manufacturer's specifications, to control weeds prior to seeding.
- RE-VEGETATION - SEEDING MIX:**
- * Seed mix shall consist of:
 - 50% - "MX-86" Sheep Fescue
 - 35% - "Roadcrest" Crested Wheatgrass
 - 15% - "Sodas" Streambank Wheatgrass(Percentage of seed shall be based on seed weight)
 - * Seed shall be fresh, clean, dry, new-crop.
 - * Seed Purity shall be not less than 85%.
 - * Weed Seed shall be not more than 5%.
 - * Seed germination shall be not less than 95%.
- RE-VEGETATION SEEDING PROCEDURES:**
- * Seeding rate shall be 20 pounds of live seed per acre.
 - * Seeding activities and procedures shall be in accordance with established industry standards.
- EROSION CONTROL FABRIC MATERIAL INSTALLATION:**
- * Erosion Control Blanket shall consist of SC150 fabric with 6" Eco-Stake "I" -shaped staple/stake. Erosion control blanket and Eco-Stakes shall be manufactured by North American Green (14649 Highway 41 North - Evansville, IN 47725-(800) 722-2040)
 - * Erosion Control Blanket shall be installed on all slopes in excess of 3:1 after grading, seeding, and fertilization operations have been completed.
 - * Erosion Control Blanket shall be installed to provide continuous coverage of slopes as per manufacturer's specifications including blanket orientation, overlap at blanket edges, and staggered blanket seams.
 - * Install staple-stakes to anchor blanket at seam locations and at mid-blanket locations as per manufacturer's specified spacing and layout.

LEGEND	
	BOUNDARY LINE
	STREET CENTERLINE
	EXISTING CONTOUR (2')
	EXISTING CONTOUR (10')
	PROPOSED CONTOUR (2')
	PROPOSED CONTOUR (10')
	EXISTING FENCE



EXISTING SITE



PROPOSED CONTOURS
AFTER A CUT OF 581,366 CY