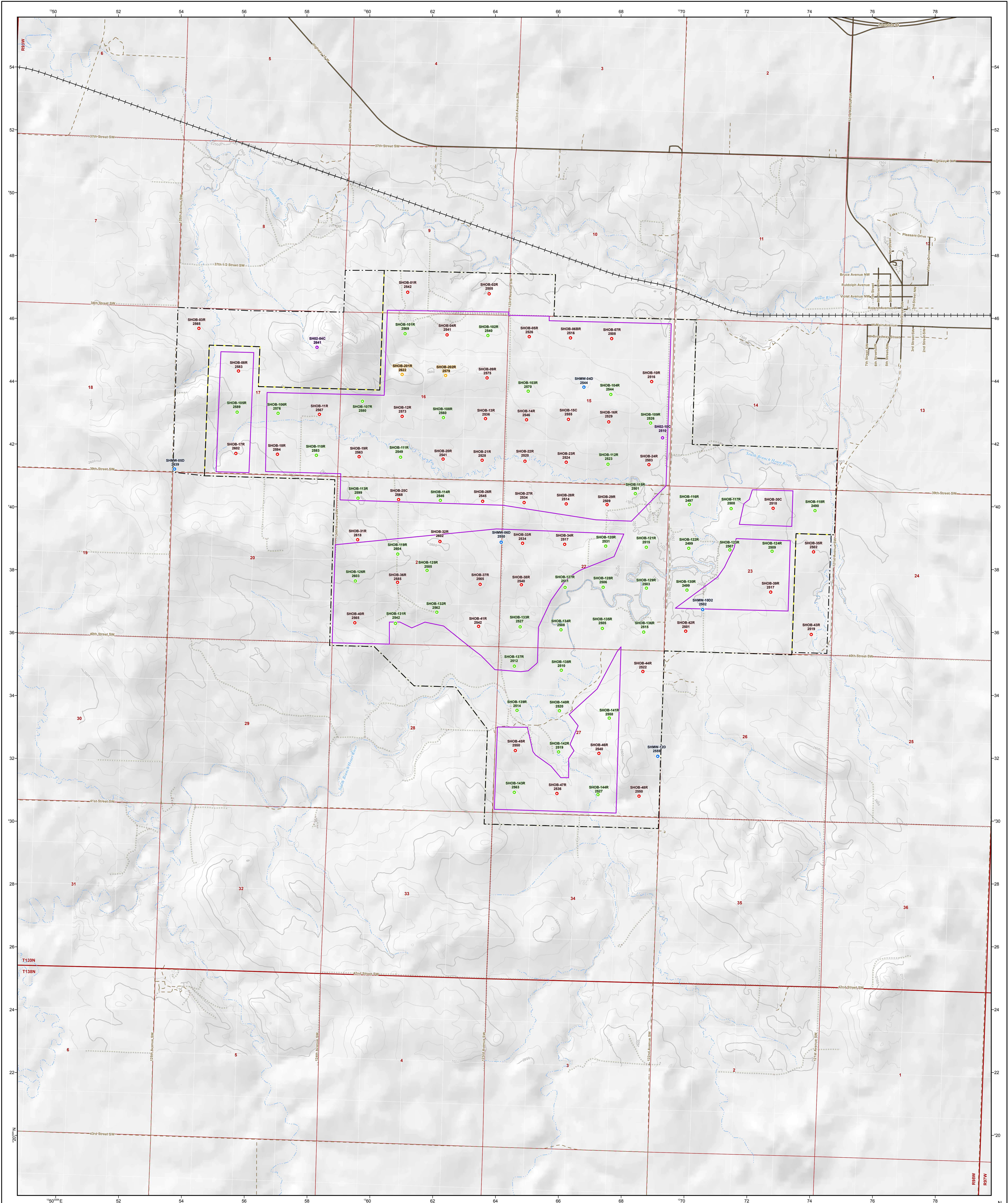




- LEGEND**
- SHOB-202R 2010 Borehole and Ground Surface Elevation (Feet above mean sea level)
 - SHOB-201R 2010 Borehole and Ground Surface Elevation (Feet above mean sea level)
 - SHMW-04D Phase I Borehole and Ground Surface Elevation (Feet above mean sea level)
 - SHOB-13R 2010 Borehole and Ground Surface Elevation (Feet above mean sea level)
 - SHOB-107R 2010 Borehole and Ground Surface Elevation (Feet above mean sea level)
 - SHOB-04C 2010 Borehole and Ground Surface Elevation (Feet above mean sea level)
 - Overburden Study Area
 - Permit Boundary
 - Mine Pit Boundary
 - Township and Range
 - Section
 - Quarter, Quarter Section
 - Railroad
 - Paved Road
 - Unpaved Road
 - Trail
 - Drainage Way
 - Index Contour 100 Feet
 - Contour 20 Feet

REFERENCE

Overburden Study Area: Golder, 2/25/2010
Permit Boundary: IEI, 11/12/2009
Mine Pit Boundary: Northwest, 1/20/2010
Township, Range, and Sections: ND HUB, 6/20/2006
Roads, Railroad, Drainage Ways: Digitized from aerial photography, 6/19/2006
Contours: Generated from aerial photography stereo pairs, 6/19/2006
Projection: StatePlane, North Dakota South, NAD27, Feet.

1,000 500 0 1,000
SCALE 1:12,000 1 IN = 1,000 FT
IF PRINTED AT 34 IN X 44 IN

NO.	DATE	DESCRIPTION	BY	CHKD	APPD
1	11/12/2009	PROJECT	IEI		
2	11/12/2009	REVISION	IEI		
3	11/12/2009	REVISION	IEI		
4	11/12/2009	REVISION	IEI		
5	11/12/2009	REVISION	IEI		
6	11/12/2009	REVISION	IEI		
7	11/12/2009	REVISION	IEI		
8	11/12/2009	REVISION	IEI		
9	11/12/2009	REVISION	IEI		
10	11/12/2009	REVISION	IEI		

OVERBURDEN SAMPLING BOREHOLES

FIG 2.3-17A