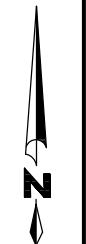
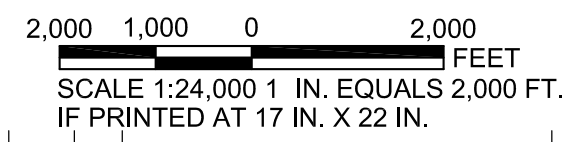


LEGEND

- - - - - STUDY AREA
- - - - - PERMIT BOUNDARY
- — — — — MINE PIT BOUNDARY
- 13 SECTION
- TOWNSHIP & RANGE
- SH02-12C 2002 CORE HOLE
- SH0B-44C 2006 CORE HOLE
- SH0B-125C 2007 CORE HOLE
- SHMW-12D MONITORING WELL (CORED)
- SHMW-03HTB MONITORING WELL (NOT IN MODEL)
- 2508.2 DRILLHOLE ELEVATION (FT)

REFERENCE

Study Area: Golder 10/18/2007
 Permit Boundary: Norwest, 11/12/2009.
 Mine Pit Boundary: Norwest, 01/20/2010.
 Borehole & Well Locations: Interstate Engineering, Inc.,
 06/16/2010 and 04/23/2008 and Norwest 7/09/2007.
 Township, Range and Section: ND HUB, 6/20/2006.
 Projection: StatePlane, North Dakota South, NAD27, Feet.



REV	DATE	DES	RESPONSE TO	COMMENT	EGM	RD	JRH

PROJECT: SOUTH HEART COAL LLC
 SOUTH HEART LIGNITE MINE
 SOUTH HEART, NORTH DAKOTA



TITLE: **DRILL HOLE LOCATIONS (CORE HOLES, QUALITY MODELED)**

NORWEST CORPORATION	PROJECT No.	4284-01-400	FILE No.	Hole Locations.dwg
	DESIGN	EGM	03/11/08	SCALE AS NOTED
	CADD	EGM	01/22/10	REV. 1
	CHECK	RD	02/10/10	
	REVIEW	JRH	02/15/10	Figure 2.3-23