



BLAST DESIGN  
PLAN VIEW

LOADED HOLE  
CROSS-SECTION

- LEGEND**
- DETONATING CORD
  - ⊕ MS DELAY
  - DRILL HOLE

△								
△								
△								
△								
△	03/31/10	JDS		ORIGINAL PERMIT SUBMITTAL		JDS	JRH	JRH
REV	DATE	DES		REVISION DESCRIPTION		CADD	CHK	RW

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



TITLE  
TYPICAL BLAST DESIGN  
USING DETONATING CORD

<b>NORWEST CORPORATION</b>	PROJECT No.	4284-01-400	FILE No.	Blast Design.dwg
	DESIGN	JDS	09/11/07	SCALE NONE REV. 0
	CADD	JDS	09/11/07	
	CHECK	JRH	02/10/10	
	REVIEW	JRH	02/15/10	

Figure 3.3-3