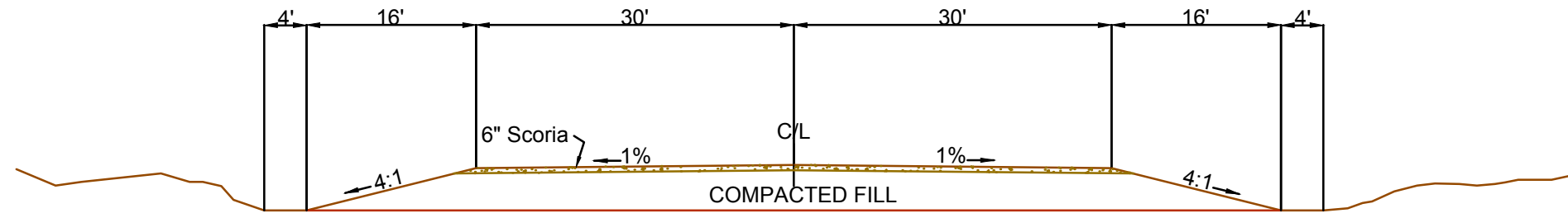
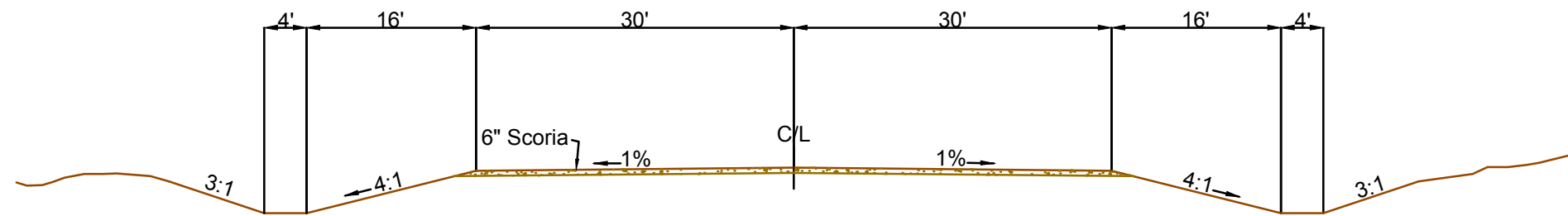


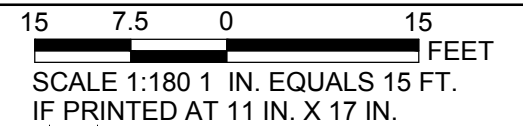
TYPICAL HAUL ROAD CROSS-SECTION ON REGRADE



HAUL ROAD CROSS-SECTION OF TYPICAL FILL AREA



HAUL ROAD CROSS-SECTION OF TYPICAL CUT AREA



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

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



TITLE  
**MAIN HAUL ROAD  
 TYPICAL CROSS-SECTIONS**

<b>NORWEST CORPORATION</b>	PROJECT No.	4284-01-400	FILE No.	Haul Routes & Lignite Ramps.dwg
	DESIGN	JDS	01/28/10	SCALE AS SHOWN
	CADD	JDS	01/29/10	REV. 0
	CHECK	JRH	02/10/10	<b>Figure 3.5-2</b>
	REVIEW	JRH	02/15/10	

I, James R. Hitt, certify that the plans for the Main Haul Road Cross-Sections were prepared by myself or under my direct supervision

This document was originally issued and sealed by James R. Hitt, PE, registration number PE 2445 on February 15, 2010, and is stored at Golder Associates Inc., 44 Union Boulevard, Suite 300, Lakewood Colorado.