

NOTES:
 The bridge will be prefabricated off-site and delivered by Contech Construction Products Inc. This drawing is not to be used for construction, and bridge design may vary with final construction.
 Bridge assembly shall be done in accordance to Contech CON/SPAN bridge system instructions.
 Bridge placement and foundation shall be built according to State and local code.
 Precast wing walls to be included for CON/SPAN bridge.
 Site -specified soils and topography required for design of footer foundation.

LEGEND

- ROAD ALIGNMENT
- 25 FT WETLAND BUFFER
- 100 FT STREAM BUFFER
- DISTURBANCE BOUNDARY
- TOPOGRAPHY (2 FT. INTERVALS)

REV	DATE	DES	COMPLETENESS COMMENT	JLS	CWB	JRH
07/12/10		CWB				
			REVISION DESCRIPTION	CADD	CHK	RWW

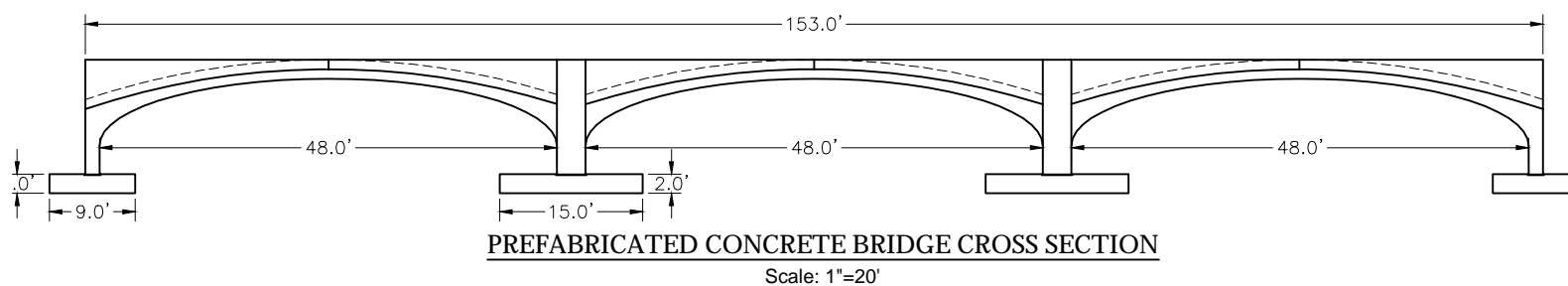
PROJECT: SOUTH HEART COAL LLC
 SOUTH HEART LIGNITE MINE
 SOUTH HEART, NORTH DAKOTA



TITLE: SOUTH BRANCH HEART RIVER
 HAUL ROAD BRIDGE PLAN

NORWEST CORPORATION	PROJECT No.	23-428403	FILE No.	Ponds & Ditches.dwg
	DESIGN	APO	2/15/10	SCALE AS SHOWN
	CADD	JLS	2/15/10	REV. 1
	CHECK	JRH	2/15/10	
	REVIEW	JRH	2/15/10	

Figure 3.5-14



REFERENCE

T139N R98W
 Permit Boundary: IEI, 11/12/2009.
 Mine Pit Boundary: Norwest, 01/20/2010.
 Township, Range and Section: ND HUB, 6/20/2006.
 Drainage Ways: Digitized from aerial photography, 6/19/2007.
 Contours: Generated from aerial photography stereo pairs, 6/19/2007.
 Projection: StatePlane, North Dakota South, NAD27, Feet.