



	PERMIT BOUNDARY		PERENNIAL STREAM CHANNEL
	COUNTY ROAD		EPHEMERAL STREAM CHANNEL
	EXISTING ROAD		PROPOSED DIVERSION
	PROPOSED PRIMARY ACCESS ROAD		ORE BODY
	PROPOSED SECONDARY ACCESS ROAD		CENTER PIVOT
	PROPOSED LIGHT USE ROAD		SPARE CENTER PIVOT
	RAILROAD		FACILITY POND
	APPROXIMATE RAILROAD RIGHT-OF-WAY		

LEGEND	
	SEDIMENT POND
	STRAW BALE CHECK DAM
	INCISED SEDIMENT STRUCTURE
	REINFORCED SILT FENCE
	SEDIMENT FENCE CHECK DAM
	SINGLE FENCE ROCK CHECK DAM
	LOOSE ROCK CHECK DAM
	WIRE-SOUND ROCK CHECK DAM
	EXISTING IMPEDIMENT TO BE USED FOR SEDIMENT CONTROL

This plate is provided to fulfil the requirements of ARSD 14-29.02(116).

Note: Refer to Plates 5.4-1 and 5.4-2 in the Groundwater Discharge Plan for the designs of catchment areas.

CONSULTANT	REVISIONS		
	#	CHECKED	APPROVED DATE
REF	SIGNATURE OF PREPARED		
CHECK SCALES	DATE	DATE	
1" = 10'	27 September 2012	27 September 2012	
1" = 250'	DCJ/MSM		
1" = 500'			
1" = 750'			
1" = 1,000'			
0 125 250 500 750 1,000			
0 125 250 500 750 1,000			
0 125 250 500 750 1,000			
0 125 250 500 750 1,000			

PROJECT: DAW-BURDOCK
 SHEET: 5.3-7
 DATE: 27 September 2012
 DRAWN: DCJ/MSM
 CHECKED: Dale C. Brown
 APPROVED: Dale C. Brown
 FILE: K:\PowerTech\112702\GWSRD_CTR_LANDAPP.dwg
 COORDS: NAD 27, South Dakota State Plane South (feet)

POWERTECH (USA) INC.
Plate 5.3-7
Sediment Control Plan
Land Application Option
 Dewey-Burdock Project

Sheet 2 of 2