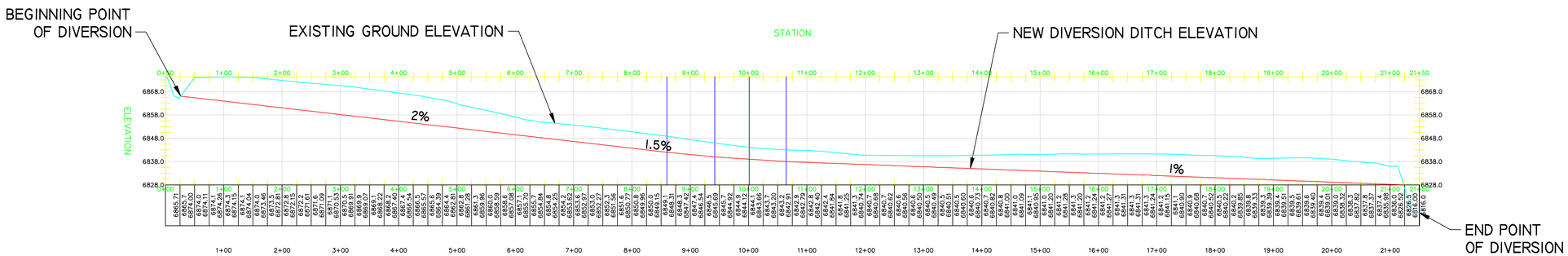
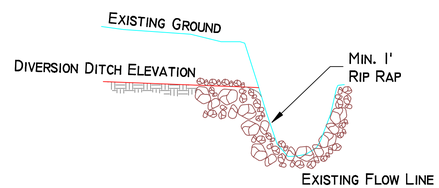
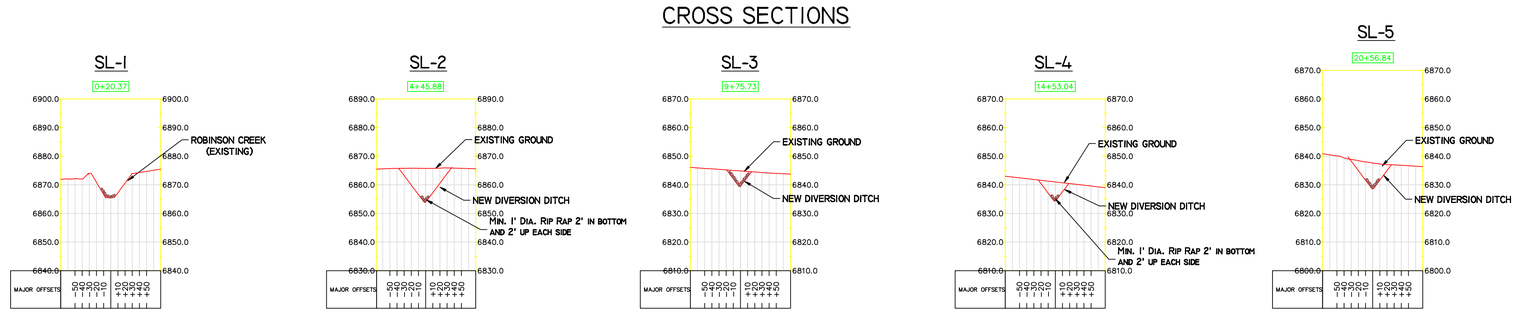
DIVERSION DITCH PROFILE



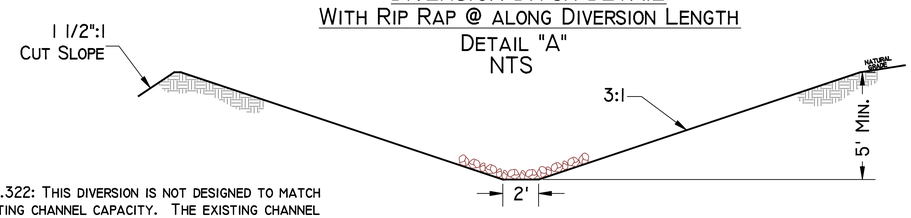
END POINT OF DIVERSION DETAIL



CROSS SECTIONS

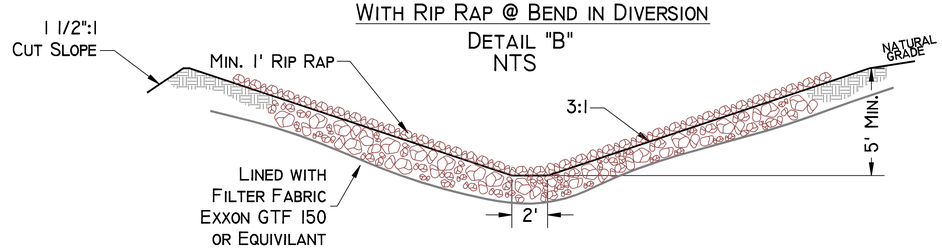


DIVERSION DITCH DETAIL
WITH RIP RAP @ ALONG DIVERSION LENGTH
DETAIL "A"
NTS



645-742.322: THIS DIVERSION IS NOT DESIGNED TO MATCH THE EXISTING CHANNEL CAPACITY. THE EXISTING CHANNEL HAS EXCESSIVE EROSION AND STREAM ENTRENCHMENT THAT IS NOT A DESIRABLE CHARACTORISTIC.

DIVERSION DITCH DETAIL
WITH RIP RAP @ BEND IN DIVERSION
DETAIL "B"
NTS



Alton Coal Development
Coal Hollow Project
615 North, 400 East
P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310
Fax (435)687-5311

Registered Professional Engineer
275875-2202
CHRIS R. McCOURT
Signature

ROBINSON CREEK DIVERSION DESIGN & DETAILS

COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: 5-21

REVISIONS	
DATE:	BY:

DRAWN BY: J. STANSFIELD	CHECKED BY: CRM/APC
DRAWING: 5-21	DATE: 4/20/07
	SCALE: 1" = 100'
JOB NUMBER: 1400	SHEET