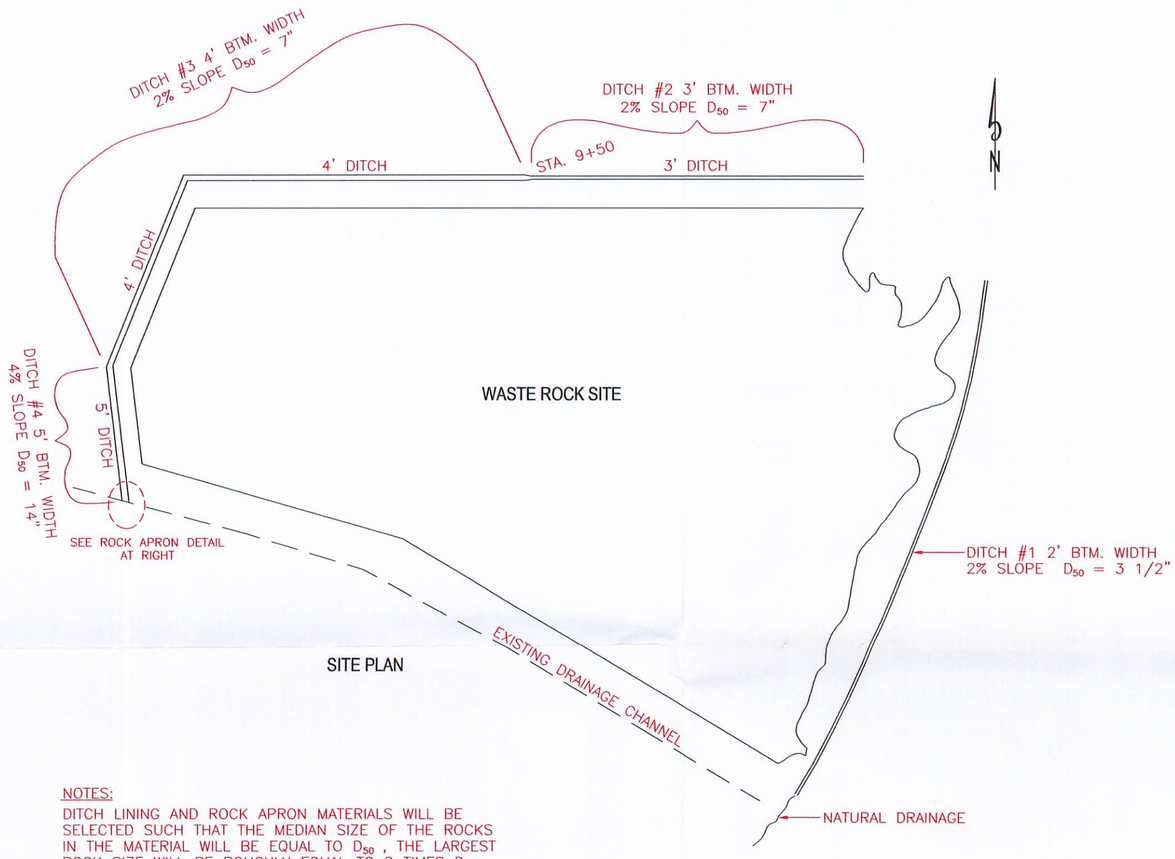
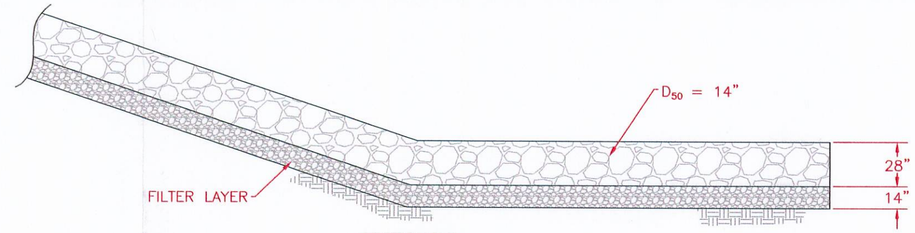


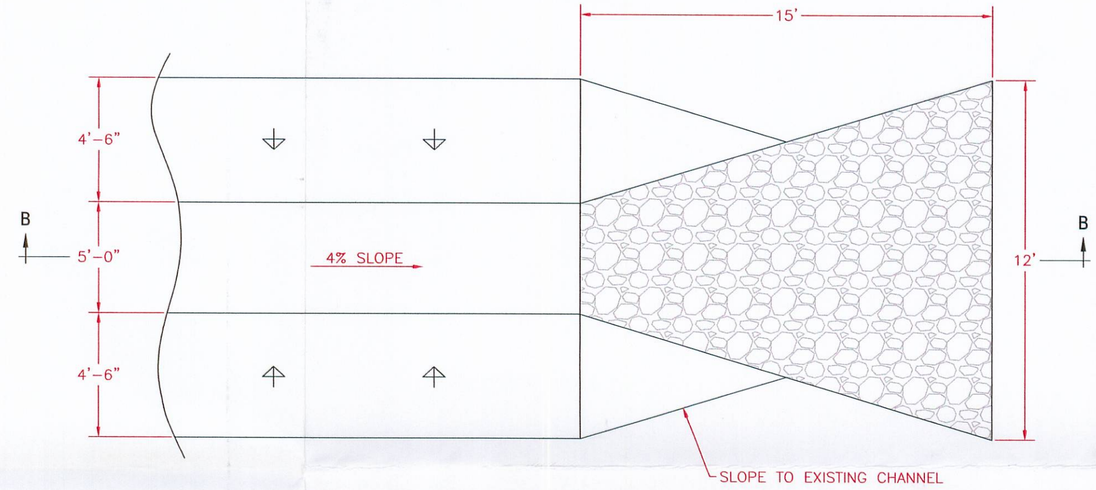
SITE PLAN

NOTES:

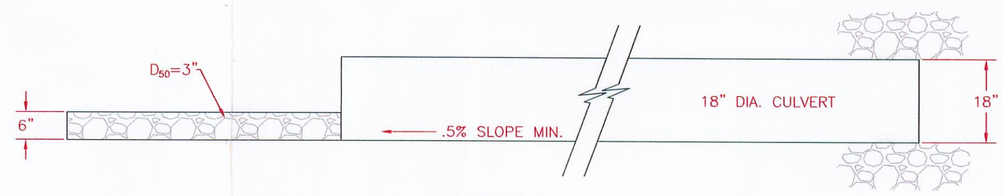
DITCH LINING AND ROCK APRON MATERIALS WILL BE SELECTED SUCH THAT THE MEDIAN SIZE OF THE ROCKS IN THE MATERIAL WILL BE EQUAL TO D_{50} , THE LARGEST ROCK SIZE WILL BE ROUGHLY EQUAL TO 2 TIMES D_{50} AND APPROXIMATELY 20% OF THE MATERAIL WILL BE ONE HALF OF D_{50} OR SMALLER IN DIAMETER.



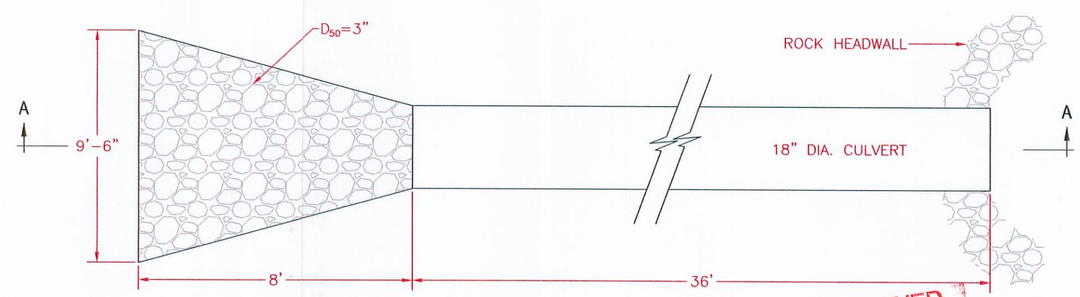
SECTION B-B



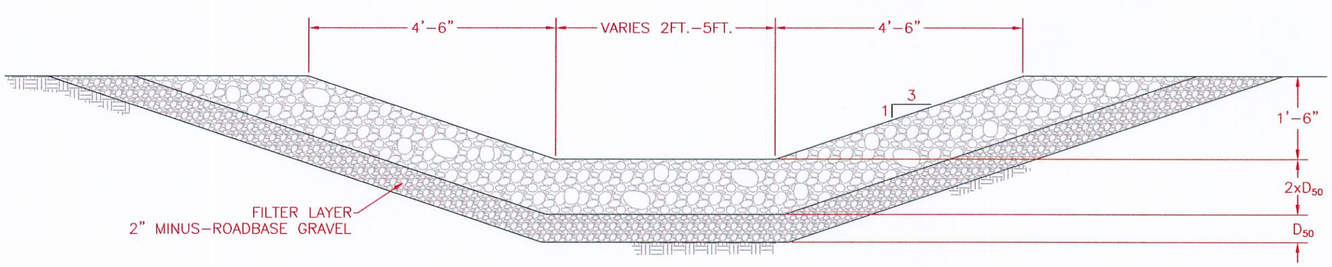
ROCK APRON



SECTION A-A



ROCK APRON AT CULVERT DISCHARGE



TYPICAL - DITCH CROSS SECTION

RECEIVED
DEC 05 2007
DIV OF OIL, GAS & MINING

CAD FILE NAME/DISK#: DS1000C.DWG

4-4

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 185651
11/30/07
STATE OF UTAH

DATE	REVISIONS	BY	CHK.
8-8-88	REVISED DRAINAGE DETAILS	KJL	

ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

DEER CREEK COAL MINE
WASTE ROCK STORAGE FACILITY
DRAINAGE DETAILS

DRAWN BY: K. LARSEN
SCALE: NONE
DATE: MAY 18, 2007
DRAWING #: DS1000C
SHEET 1 OF 1
REV. ___