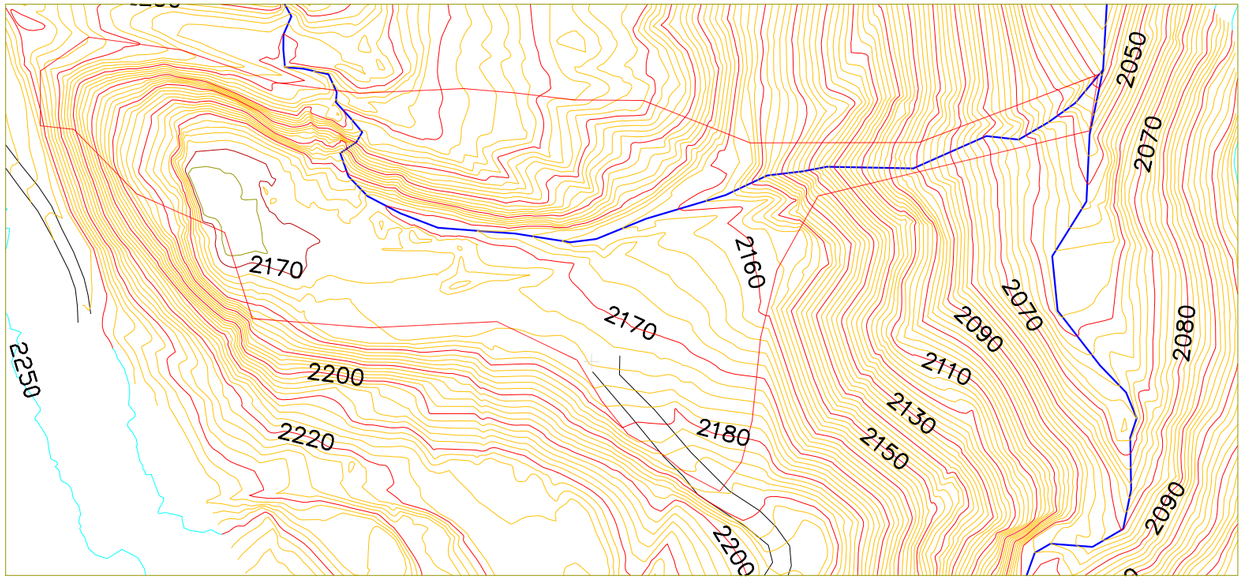
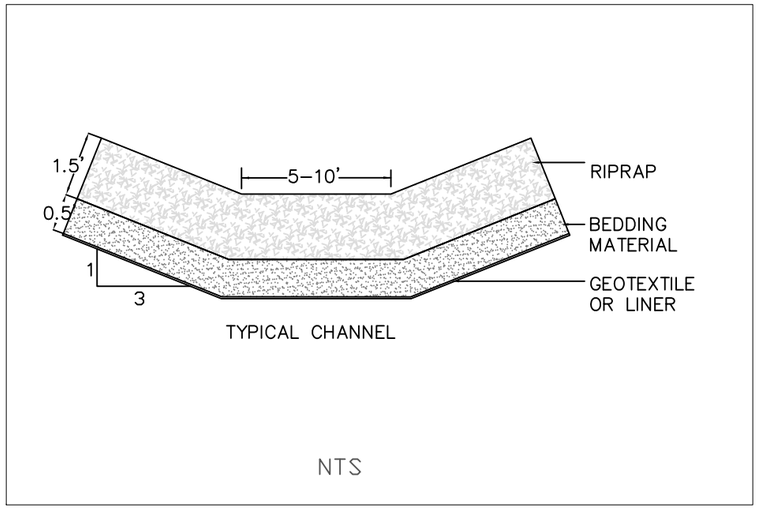


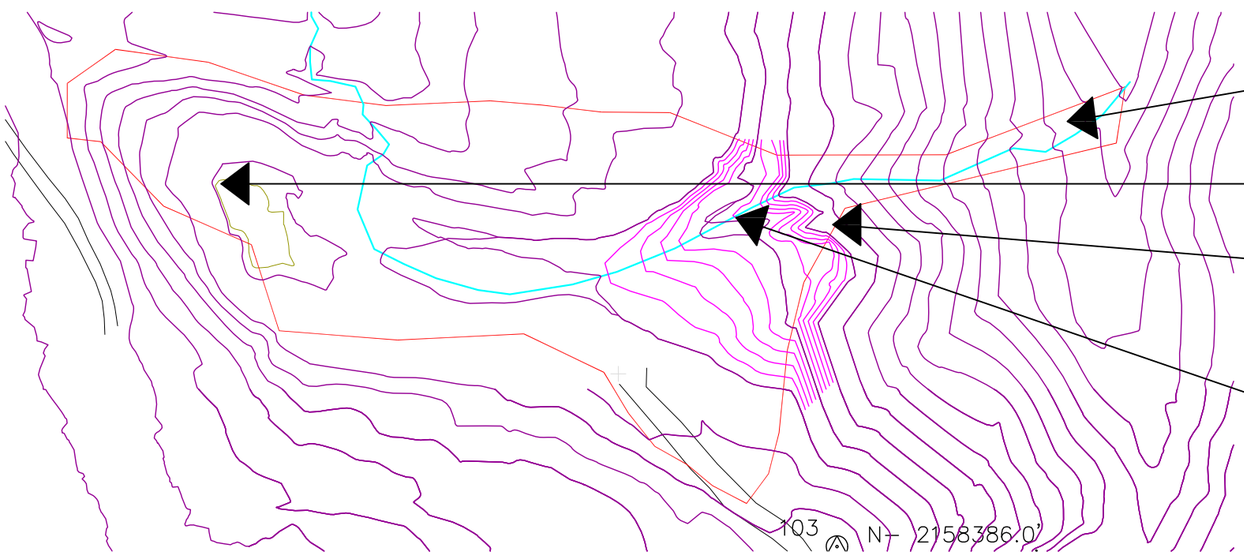
EXISTING CONDITIONS

Scale 1"=100'

100 0 100 200



PROPOSED CONDITIONS



SEDIMENT REMOVED FROM CHANNEL AND PLACED AGAINST WESTERN SLOPE

AREA TO BE BUILT UP FROM EXCAVATED SEDIMENT

ALTERNATIVE 4 – CAP WOULD BE PLACED AROUND EXISTING VEGETATION WHERE POSSIBLE

CHANNEL REROUTED AWAY FROM NORTH SLOPE

Legend

- Index Contour
- Index Depression Contour
- Intermediate Contour
- Intermediate Depression Contour
- LIDAR Generated 10' Index Contour
- LIDAR Generated 10' Index Depression Contour
- New Index Contour
- New Intermediate Contour
- Drainage Channel

DWG NO.	DATE	DESCRIPTION	NO.	DATE	DWN	APP'D	DESCRIPTION
REFERENCE DRAWINGS			REVISIONS				

U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ecology and environment inc.
International Specialists in the Environment

DESIGNED BY	CHECKED BY
C GALLI LABERGE PE	A WHITMAN PE
DRAWN BY	
A. HAINES	

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CALIFORNIA STATE FIELD OFFICE

RATHBURN-PETRAY MERCURY MINE
PETRAY NORTH

SCALE	DATE ISSUED	C.A.D. FILE NO.		REV.
AS NOTED	05/30/08	7468-010	Figure 7-2	A