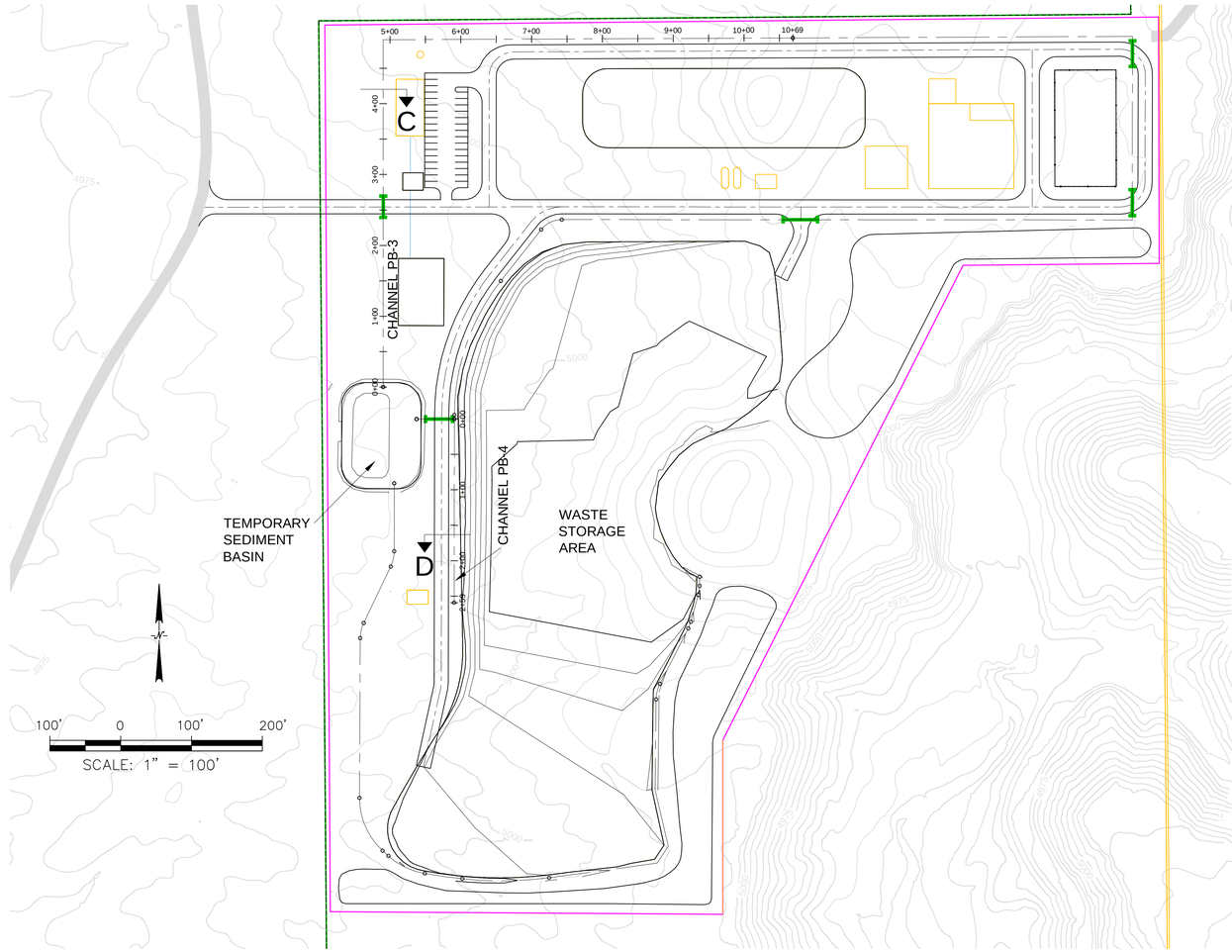
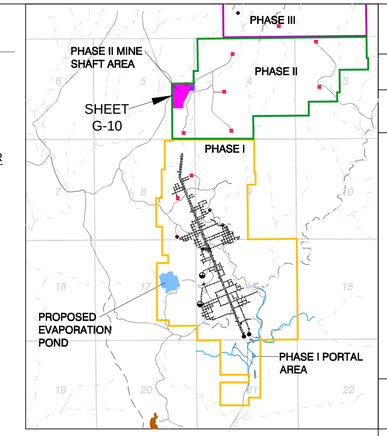
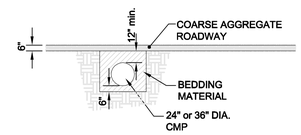


LEGEND

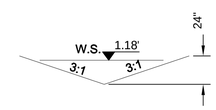
- MINE SHAFT FACILITY BOUNDARY (FENCED)
- EXISTING TOPOGRAPHIC CONTOURS
  - 5-FOOT
  - 10-FOOT
- PROPOSED TOPOGRAPHIC CONTOUR
  - 5-FOOT
  - 10-FOOT
- PROPOSED CULVERT
- EXISTING ROAD
- PROPOSED ROAD



KEY MAP
N.T.S.

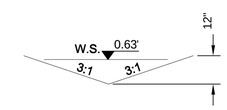


PROPOSED CULVERT
SCALE: N.T.S.



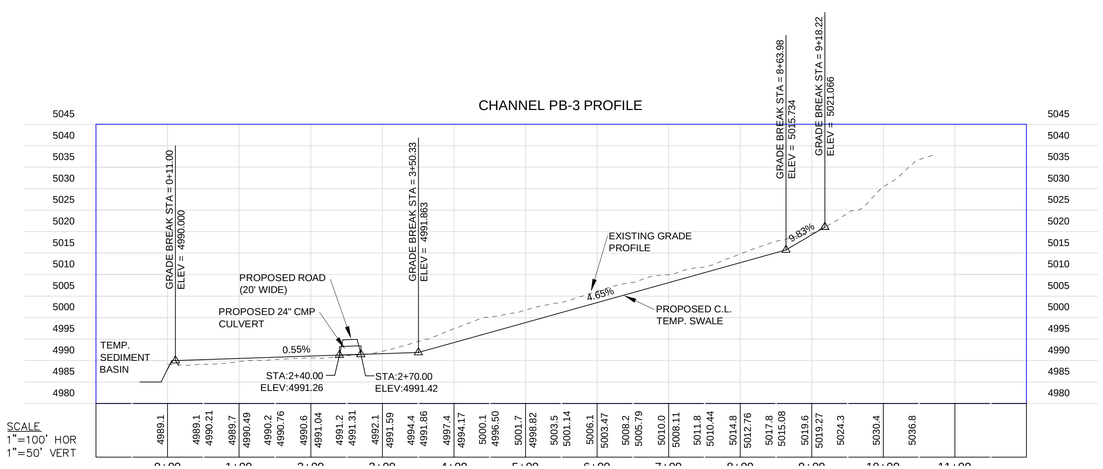
TEMPORARY SWALE SECTION 'C'
SCALE: N.T.S.

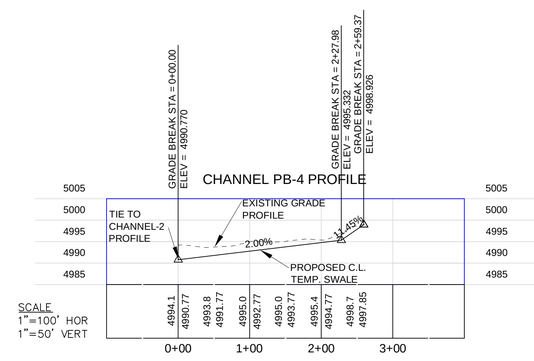
NOTE:
THIS CROSS SECTION WAS SELECTED BECAUSE OF THE MILD SLOPE. THIS LOCATION PRODUCES THE MAXIMUM WATER HEIGHT.
HEIGHT BASED ON CALCULATED 100 YR FLOW OF 10.4 cfs



TEMPORARY SWALE SECTION 'D'
SCALE: N.T.S.

NOTE:
THIS CROSS SECTION WAS SELECTED BECAUSE OF THE MILD SLOPE. THIS LOCATION PRODUCES THE MAXIMUM WATER HEIGHT.
HEIGHT BASED ON CALCULATED 100 YR FLOW OF 3.8 cfs





NOT ISSUED FOR CONSTRUCTION

SYMBOL	DESCRIPTION	PREP.BY	DATE	APPROVED

REVISIONS

Tetra Tech Inc.

DESIGNED BY: TAD
DRAWN BY: MJS
CHECKED BY: RG
RE-CHECKED BY: TAD
APPROVED BY: DR
DATE: 07/31/2008

SIZE D
IF SHEET IS LESS THAN 22" X 34" IT IS A REDUCED PRINT
SCALE REDUCED ACCORDINGLY

Prepared for: DENISON MINES

TONY M MINE
PHASE 2 PROFILE OF PROPOSED CHANNELS PB-3 & PB-4

Tony M Mine
Garfield County, Utah

EXHIBIT
G-9

L:\103D0421400-TONY M MINE\PHASE 2\EXHIBITS\DRAINAGE REPORT EXHIBITS\ G-7-9-DRAINAGE PLAN EXHIBIT.dwg 08/01/2008 mike.schumacher DN