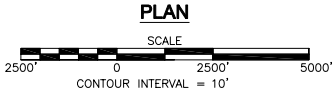


LEGEND:

- 1300 EXISTING GROUND SURFACE CONTOUR AND ELEVATION, FEET
- NATURAL DRAINAGE
- ST. ANTHONY MINE PERMIT BOUNDARY
- BASIN BOUNDARY
- SUBBASIN BOUNDARY
- SUBBASIN NAME
- ROAD
- FLOW DIRECTION
- JUNCTION



DRAWING REFERENCE:

- TOPOGRAPHY GENERATED FROM USGS DEM 10M DATA. ORIGINAL FILE IS LOCATED AT: \\USBS1SD1\DOCUMENT LIBRARY\USGS DEM\CIBOLA COUNTY\_NM\ELEVATION\_NED10M\_EXTRACT\_1174800\_01.ZIP

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PROJECTION:  
STATE PLANE  
COORDINATE SYSTEM  
ZONE:  
NEW MEXICO WEST  
DATUM:  
NAD83  
UNITS:  
U.S. FEET

DESIGNED BY	L. FUHRIG	09/17/10
DRAWN BY	E. MARKS	09/17/10
CHECKED BY	B. COLEMAN	09/17/10
APPROVED BY	C. BERNEDO	09/17/10
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CLIENT APPROVAL		
CLIENT REFERENCE NO.		



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PROJECT LOCATION	ST. ANTHONY MINE
PROJECT	CONCEPTUAL HYDROLOGIC ANALYSIS
TITLE	GENERAL BASIN MAP



FIGURE 3

REVISION 0

FILE NAME 1008506D006