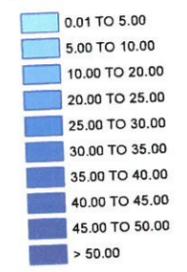


MAP LEGEND:

10' PROPOSED CONDITIONS
TOPOGRAPHIC CONTOURS (INDEX)

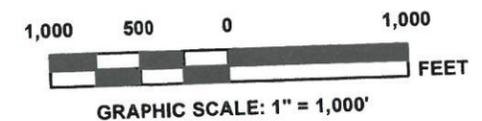
2' PROPOSED CONDITIONS
TOPOGRAPHIC CONTOURS (INTERVAL)

MAXIMUM FLOW DEPTHS (FT):



MAP NOTES:

- 1.) TOPOGRAPHIC CONTOURS GENERATED FROM DIGITAL ELEVATION MODEL (DEM) ASSEMBLED FROM USGS ELEVATION DATA MODIFIED TO REFLECT 40' EXCAVATION DEPTHS WITHIN PROPOSED MINE (AT 3:1 SIDE SLOPES).
- 2.) INFLOW HYDROGRAPH PER 100-YEAR, 5-DAY STORM CALCULATION PERFORMED WITH THE SAN BERNARDINO COUNTY UNIT HYDROGRAPH SOFTWARE (UNSB) PROVIDED BY CIVILDESIGN CORPORATION.
- 3.) MAXIMUM FLOOD DEPTHS PER FLO-2D FLOODPLAIN ANALYSIS FOR THE 100-YEAR, 5-DAY STORM EVENT.



**FLO-2D ANALYSIS - 100-YEAR, 5-DAY
MAXIMUM FLOW DEPTHS - APN 0464-022-54-0000
IN THE COUNTY OF SAN BERNARDINO, CA**

JDN	ENTIRE EXHIBIT	10-06-10	PREPARED FOR:	WEBBER & WEBBER
			JOB NO:	103651
			PREPARED BY:	JDN
			CHECKED BY:	JJG
BY	MARK	REVISION DESCRIPTION	DATE	

**FLO-2D ANALYSIS - 100-YEAR, 5-DAY
MAXIMUM FLOW DEPTHS - APN 0464-022-54-0000
IN THE COUNTIES OF SAN BERNARDINO, CA**

DISREGARD PRINTS BEARING EARLIER REVISION DATES → 10-06-10

E.1
SHEET: 1 of 1