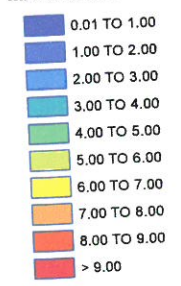


MAP LEGEND:

10' PROPOSED CONDITIONS TOPOGRAPHIC CONTOURS (INDEX)

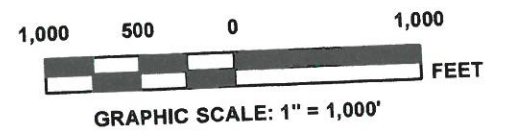
2' PROPOSED CONDITIONS TOPOGRAPHIC CONTOURS (INTERVAL)

MAXIMUM FLOW VELOCITIES (FPS):



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, 24-HOUR STORM CALCULATION PERFORMED WITH THE SAN BERNARDINO COUNTY UNIT HYDROGRAPH SOFTWARE (UNBC) PROVIDED BY CIVILDESIGN CORPORATION.
- 3.) MAXIMUM FLOOD DEPTHS PER FLO-2D FLOODPLAIN ANALYSIS FOR THE 100-YEAR, 24-HOUR STORM EVENT.



**FLO-2D ANALYSIS - 100-YEAR, 24-HOUR
MAXIMUM FLOW VELOCITIES - APN 0464-022-54-0000
IN THE COUNTY OF SAN BERNARDINO, CA**

JDN	ENTIRE EXHIBIT	10-06-10	PREPARED FOR:	WEBBER & WEBBER
			JOB NO:	103851
			PREPARED BY:	JDN
			CHECKED BY:	JJG
BY	MARK	REVISION DESCRIPTION	DATE	

**FLO-2D ANALYSIS - 100-YEAR, 24-HOUR
MAXIMUM FLOW VELOCITIES - APN 0464-022-54-0000
IN THE COUNTY OF SAN BERNARDINO, CA**

D.2
SHEET: 1 OF 1

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