

SOURCE:
TARTAGLIA ENGINEERING
3/31/2010

Figure 2-5	Phase 2A
	<i>Oster/Las Pilitas Quarry San Luis Obispo County</i>

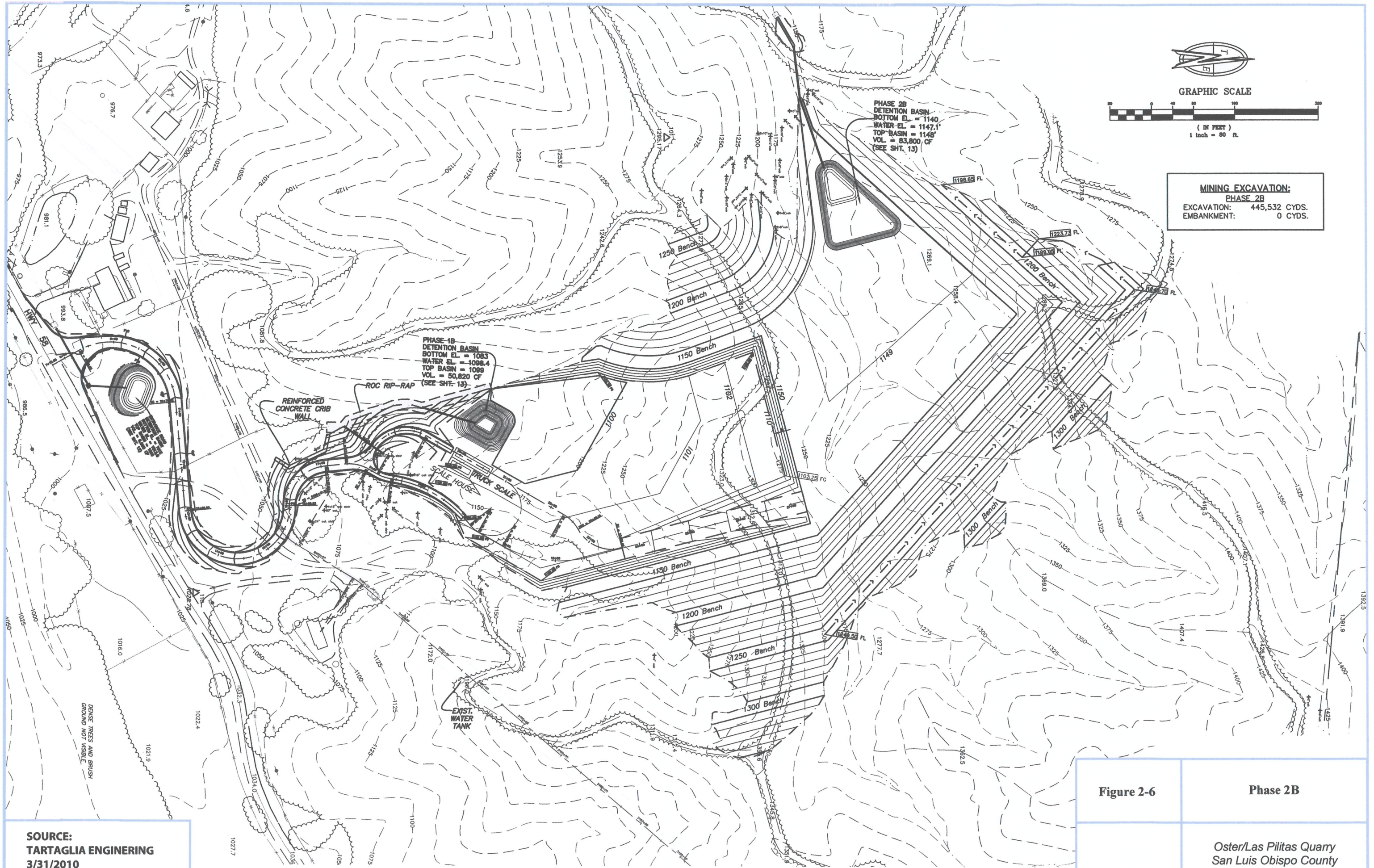
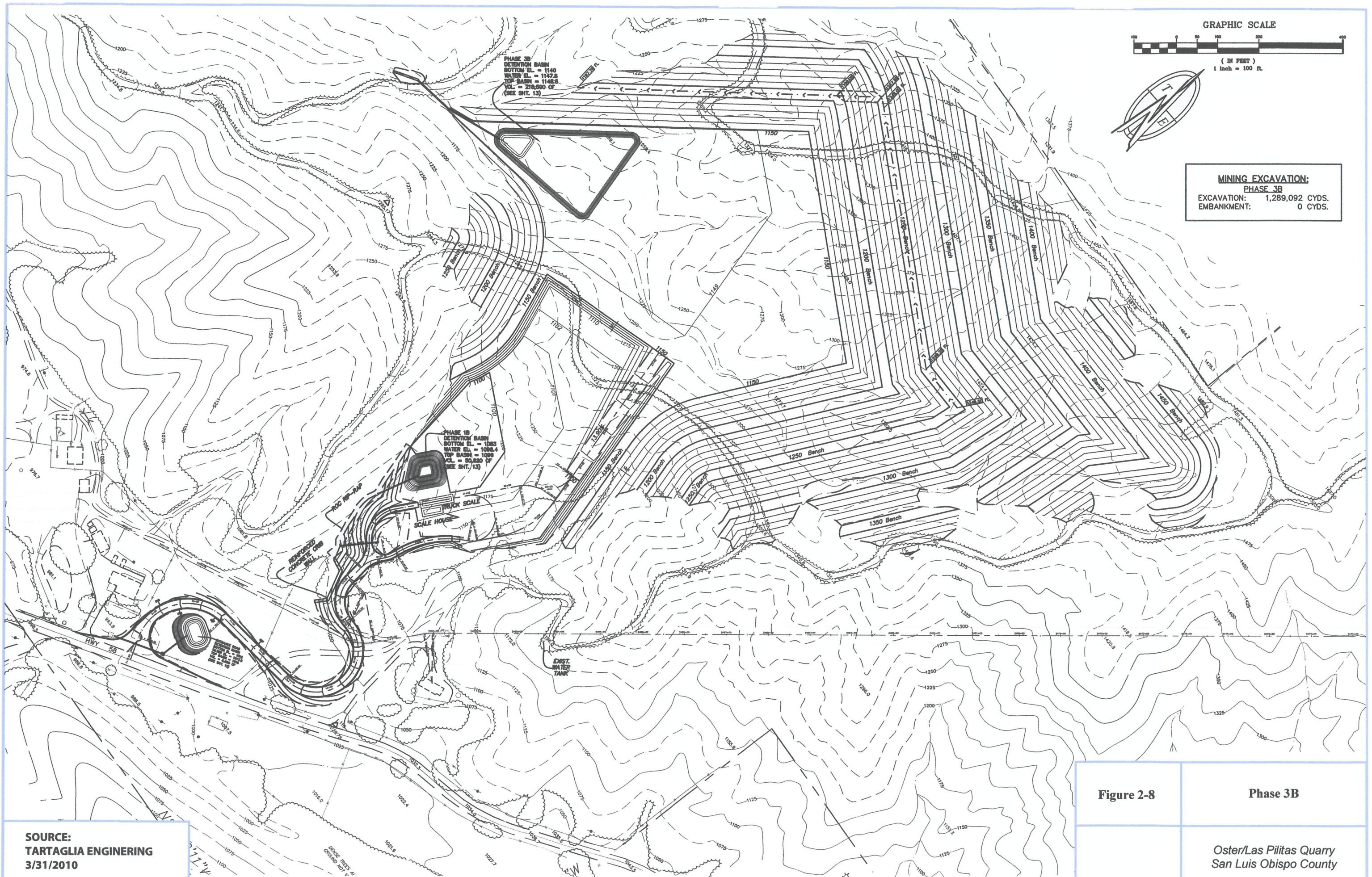


Figure 2-6

Phase 2B

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Oster/Las Pilitas Quarry
 San Luis Obispo County



GRAPHIC SCALE
 (IN FEET)
 1 inch = 100 ft.

MINING EXCAVATION:
PHASE 3B
 EXCAVATION: 1,289,092 CYDS.
 EMBANKMENT: 0 CYDS.

PHASE 3B
 DETENTION BASIN
 BOTTOM EL. = 1140
 WATER EL. = 1142.8
 TOP BASIN = 1146.5
 VOL. = 218,500 CF
 (SEE SHT. 13)

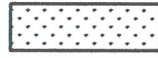
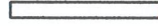





PHASE 1B
 DETENTION BASIN
 BOTTOM EL. = 1083
 WATER EL. = 1088.4
 TOP BASIN = 1089
 VOL. = 80,830 CF
 (SEE SHT. 13)

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Figure 2-8 **Phase 3B**

Oster/Las Pilitas Quarry
 San Luis Obispo County

EROSION CONTROL LEGEND








-  INDICATES DESIGNATED AREAS TO BE REVEGETATED WITH LOCAL NATIVE PLANT SPECIES.
-  HYDRO-SEED AREAS
-  FIBER ROLL INSTALLATION
-  DRAIN INLET/CULVERT PROTECTION
-  PERMANENT EROSION CONTROL MATERIALS TO REMAIN
-  TEMPORARY EROSION CONTROL MATERIALS TO BE REMOVED AFTER SOIL STABILIZATION AND VEGETATION IS ESTABLISHED
-  ROCK RIP-RAP INSTALLATION

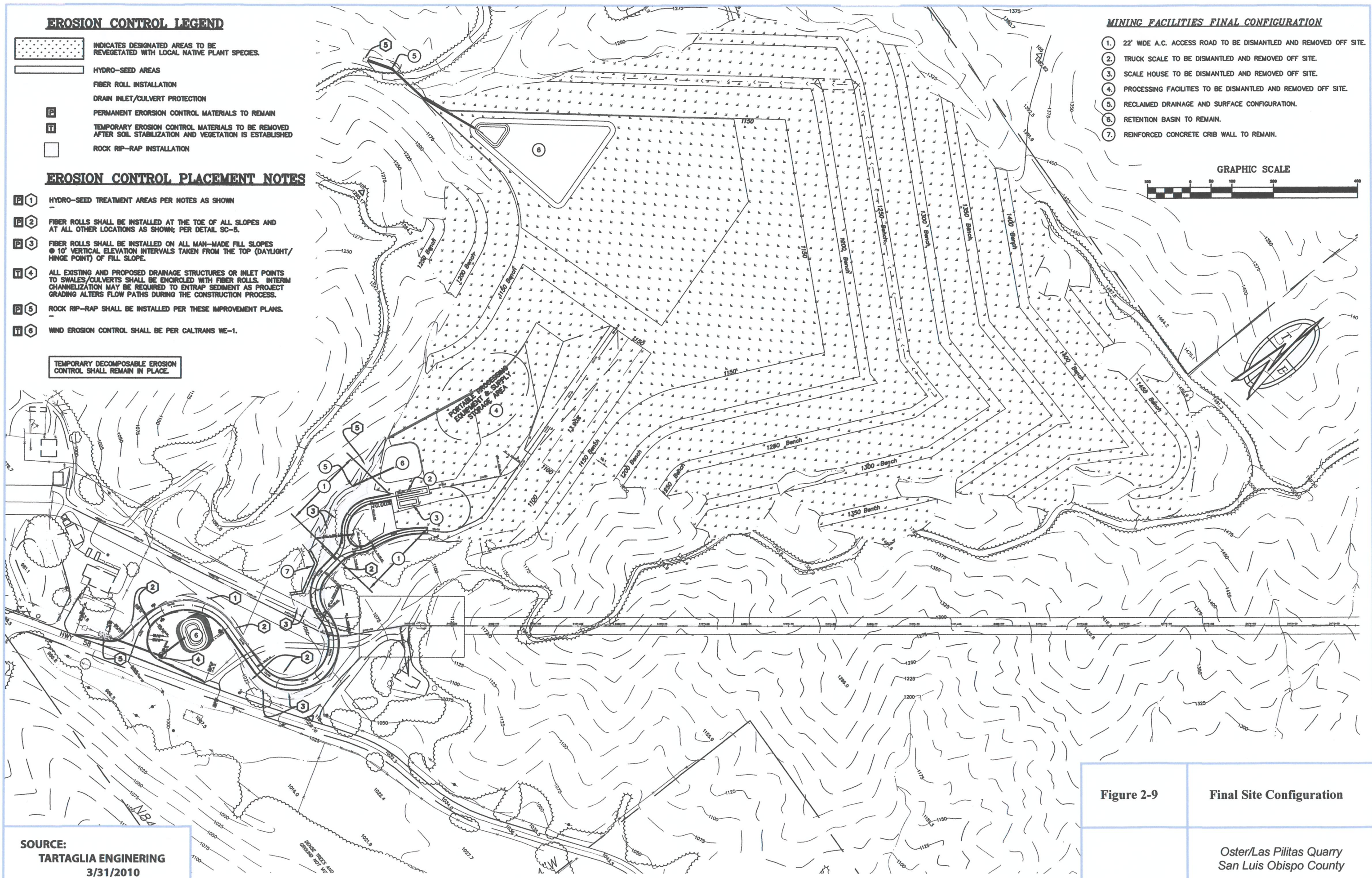
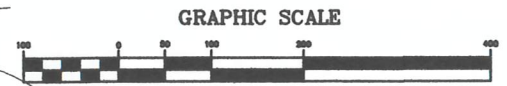
EROSION CONTROL PLACEMENT NOTES

-  HYDRO-SEED TREATMENT AREAS PER NOTES AS SHOWN
-  FIBER ROLLS SHALL BE INSTALLED AT THE TOE OF ALL SLOPES AND AT ALL OTHER LOCATIONS AS SHOWN; PER DETAIL SC-5.
-  FIBER ROLLS SHALL BE INSTALLED ON ALL MAN-MADE FILL SLOPES @ 10' VERTICAL ELEVATION INTERVALS TAKEN FROM THE TOP (DAYLIGHT/HINGE POINT) OF FILL SLOPE.
-  ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES OR INLET POINTS TO SWALES/CULVERTS SHALL BE ENCLOSED WITH FIBER ROLLS. INTERIM CHANNELIZATION MAY BE REQUIRED TO ENTRAP SEDIMENT AS PROJECT GRADING ALTERS FLOW PATHS DURING THE CONSTRUCTION PROCESS.
-  ROCK RIP-RAP SHALL BE INSTALLED PER THESE IMPROVEMENT PLANS.
-  WIND EROSION CONTROL SHALL BE PER CALTRANS WE-1.

TEMPORARY DECOMPOSABLE EROSION CONTROL SHALL REMAIN IN PLACE.

MINING FACILITIES FINAL CONFIGURATION

-  22' WIDE A.C. ACCESS ROAD TO BE DISMANTLED AND REMOVED OFF SITE.
-  TRUCK SCALE TO BE DISMANTLED AND REMOVED OFF SITE.
-  SCALE HOUSE TO BE DISMANTLED AND REMOVED OFF SITE.
-  PROCESSING FACILITIES TO BE DISMANTLED AND REMOVED OFF SITE.
-  RECLAIMED DRAINAGE AND SURFACE CONFIGURATION.
-  RETENTION BASIN TO REMAIN.
-  REINFORCED CONCRETE CRIB WALL TO REMAIN.



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Figure 2-9 Final Site Configuration

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