

**County of Ventura
 Planning Commission Hearing
 Case No. PL18-0136
 Exhibit 5 - 1995 Reclamation Plan**



NOTES:
 PLEASE REFER TO PACIFIC MATERIALS LABORATORY, INC. GEOTECHNICAL EXPLORATION REPORT FOR ALL GEOLOGICAL SECTIONS.



APPROVED: PACIFIC MATERIALS LABORATORY
 By: *Joseph J. Gonyea*
 GE 664 5-15-94
 REG. NO. (EXP. 3-31-99) DATE

PROVIDE SCOPS AT WESTERLY SIDE TO PREVENT QUARRY SLIDE TO PREVENT QUARRY WATERBARS FROM ROLLING DOWN INTO MARITIMA ORDER MARITIMA ROAD ON ALL PHASES OF QUARRING WORK.

SUSPECTED LANDSLIDE TO BE REMOVED PRIOR TO ANY QUARRING WORK.

VENTURA COUNTY PLANNING DIVISION
 CERTIFICATION OF APPROVAL
 Permit No. 002-2499-2
 Exhibit No. H
 Date Approved 05/19/95
 Approval Body PI/Dir. PL Comm.
 Authorized Signature *B. Pianta* (05/19/95) Date

NO.	DATE	REVISION	BY
SHEET TITLE QUARRY OPERATIONS PLAN			
PROJECT SCHMIDT CONSTRUCTION QUARRY HWY 33 OJAI, CA.			
PROJECT NO. 1146-05-E			SCALE 1"=50'
DRAWN BY DN			DATE SEPT 1994
CHECKED BY DN			
DRAWING NO.			
HOVELL AND PILARSKI ENGINEERING P.O. BOX 479 SIMI VALLEY, CALIFORNIA 93062 (805) 522-1900			
APPROVED: <i>Gerard F. Novell</i> REG. NO. (EXP. 3-31-99) DATE			DATE 9-6-94
			1 OF 4 SHEETS

VENTURA COUNTY
PLANNING DIVISION
**CERTIFICATION OF
APPROVAL**
Permit No. COP 34892
Exhibit No. 5
Date Approved 1-10-95
Approval Body Pl. Dir.
 Pl. Comm.
[Signature] 0895
Authorized Signature Date

*DESILTING BASIN SHALL BE SIZED BY THE CIVIL ENGINEER AND APPROVED BY THE SOILS ENGINEER



*CONST. DESILTING BASIN WITH OUTLET SPILLWAY AND RIPRAP LINED SPILLWAY PER SECTION 4.4.4 CONC. LINED SPILLWAY IN LIEU OF SILT FENCE PER EIR REQUIREMENTS. LOCAL STATE & FEDERAL AGENCIES SHALL HAVE ACCESS TO THE OUTLET UPON REQUEST FOR THE PURPOSE OF WATER QUALITY TESTING OF SITE RUNOFF.

INSTALL 36" CMP DRAINPIPE

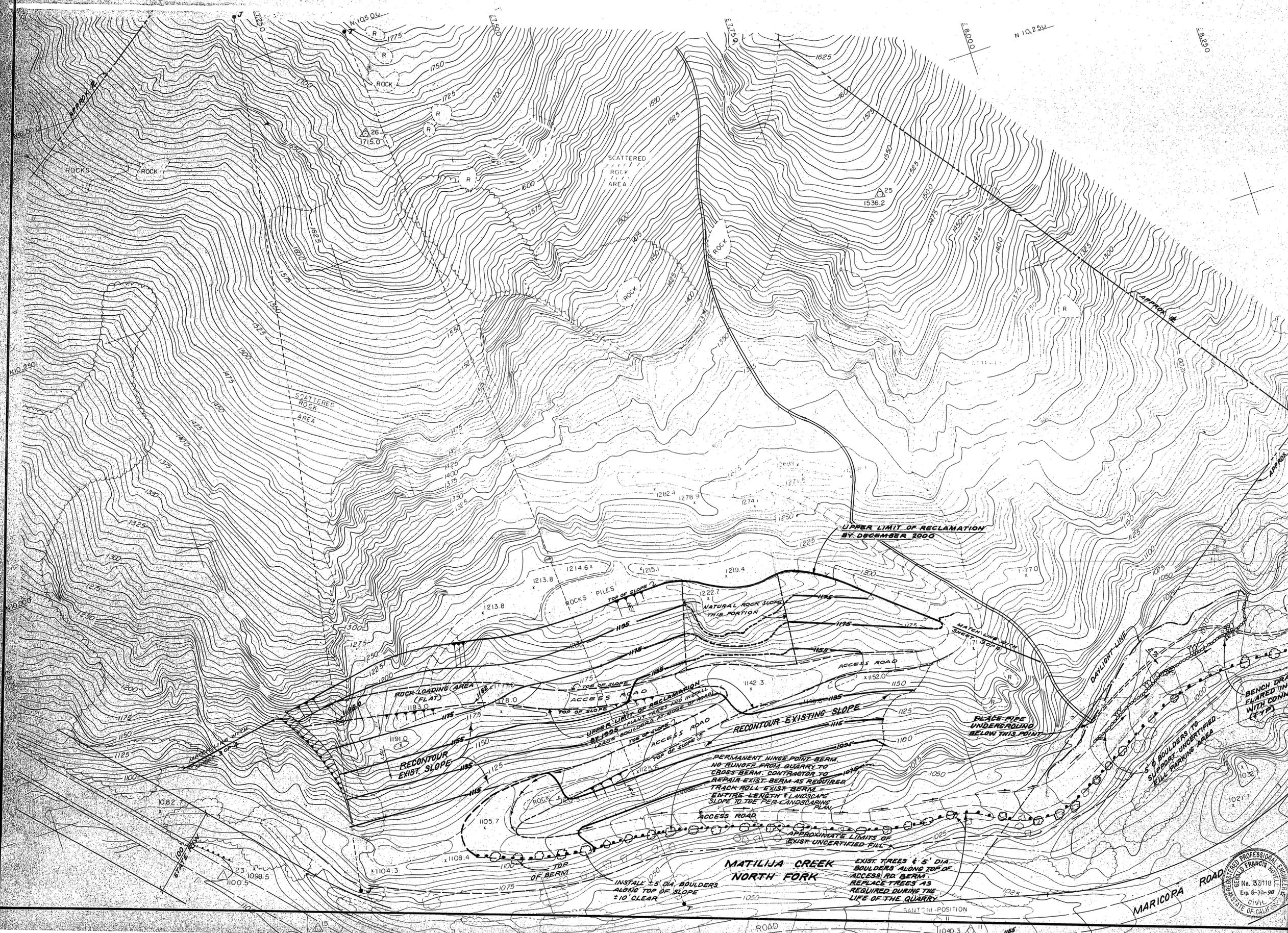
EXIST. SCALE

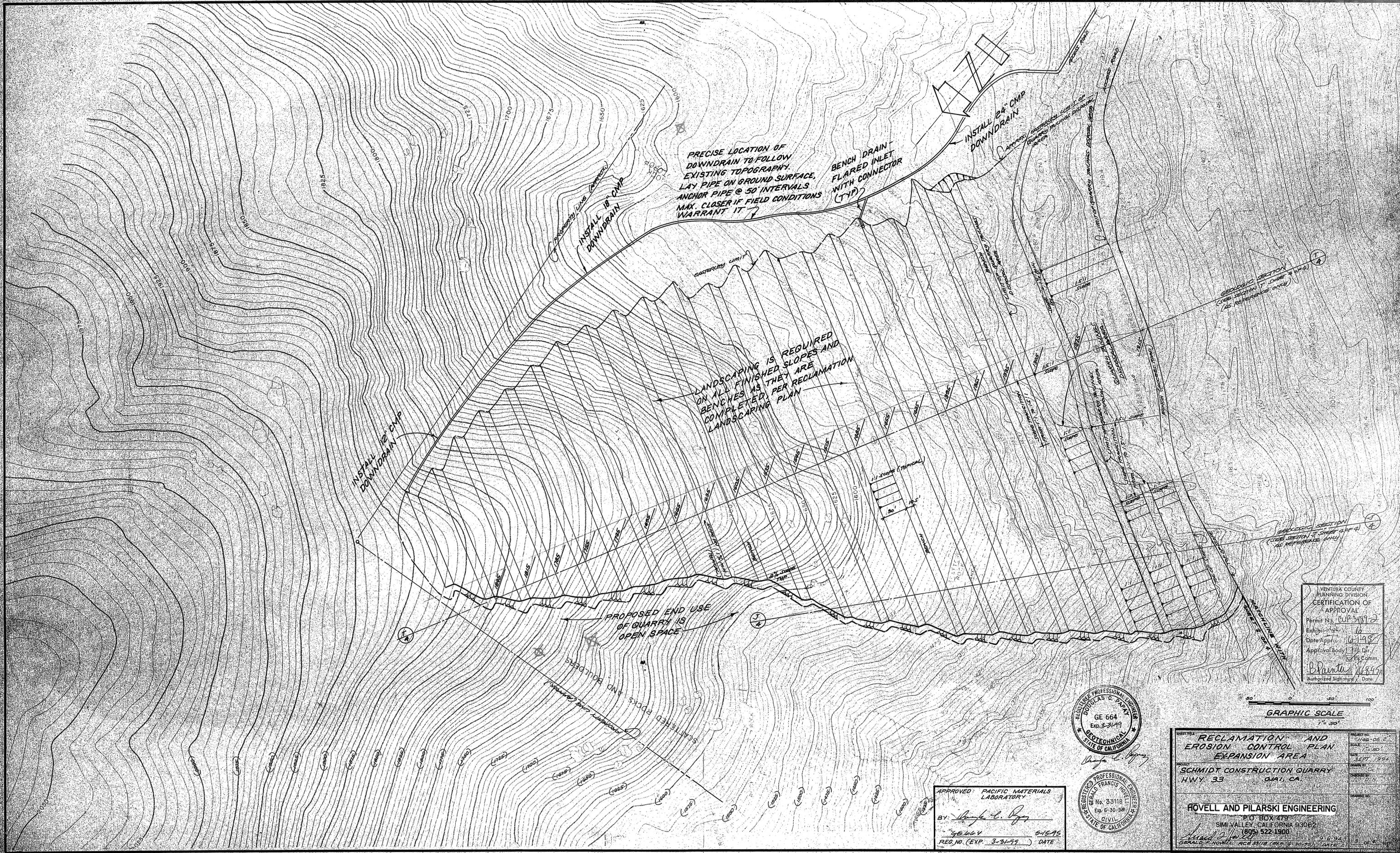
BENCH DRAIN FLARED INLET WITH CONNECTOR (E-2)

3" Ø BOULDERS TO SURROUND UNCERTIFIED FILL PARKING AREA

APPROVED: PACIFIC MATERIALS LABORATORY
By: *[Signature]*
GE 664
REG. NO. (EXP. 3-31-99) DATE: 5-15-95

<p>RECLAMATION AND EROSION CONTROL PLAN CURRENT MINE SITE</p>		<p>PROJECT NO. <u>116-05-2</u> SCALE <u>1" = 50'</u> DATE <u>SEPT. 1994</u> DRAWN BY <u>CL</u> CHECKED BY <u>D.N.</u> DRAWING NO.</p>
<p>SCHMIDT CONSTRUCTION QUARRY HWY 33 OJAI, CA.</p>		<p>HOVELL AND PILARSKI ENGINEERING P.O. BOX 479 SIMI VALLEY, CALIFORNIA 93062 (805) 522-1900</p>
<p><i>[Signature]</i> GERALD F. HOVELL, RCE 33118 (EXP. 6-30-98) DATE: 9-6-94</p>		<p>2 OF 4 SHEETS</p>





PRECISE LOCATION OF
DOWNDRAIN TO FOLLOW
EXISTING TOPOGRAPHY.
LAY PIPE ON GROUND SURFACE.
ANCHOR PIPE @ 50' INTERVALS
MAY BE CLOSER IF FIELD CONDITIONS
WARRANT IT

BENCH DRAIN
FLARED INLET
WITH CONNECTOR
(TYP)

LANDSCAPING IS REQUIRED
ON ALL FINISHED SLOPES AND
BENCHES AS THEY ARE
COMPLETED, PER RECLAMATION
LANDSCAPING PLAN

PROPOSED END USE
OF QUARRY IS
OPEN SPACE

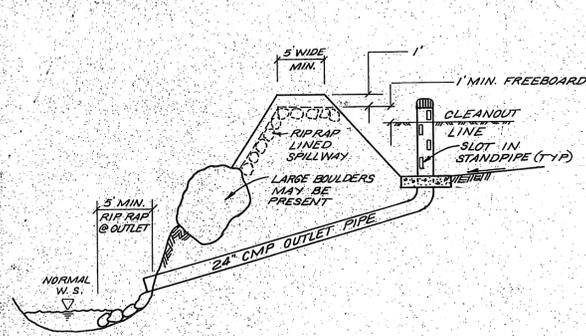
VENTURA COUNTY
PLANNING DIVISION
CERTIFICATION OF
APPROVAL
Permit No. CUP 31872
Exhibit No. 16
Date Approved: 02-19-99
Approval Body: [] Dir. [] Pl. Comm.
Authorized Signature: [Signature] Date: 02-19-99



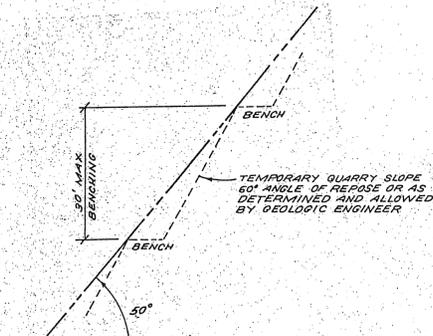
APPROVED: PACIFIC MATERIALS
LABORATORY
BY: [Signature] 5-15-95
REG. NO. (EXP. 3-31-99) DATE

GRAPHIC SCALE
1" = 50'

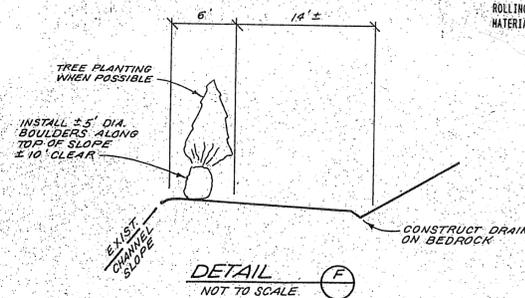
RECLAMATION AND EROSION CONTROL PLAN EXPANSION AREA		PROJECT NO: 1146-05-2 SCALE: 1" = 50' DATE: SEPT. 1994 DRAWN BY: [Signature] CHECKED BY: [Signature] DESIGNED BY:
SCHMIDT CONSTRUCTION QUARRY HWY 33 QUAI, CA		HOVELL AND PILARSKI ENGINEERING P.O. BOX 479 SIMI VALLEY, CALIFORNIA 93062 (805) 522-1900 GERALD P. HOWELL, REG. P.E. (C.P.C. 33118) DATE: 5-15-95



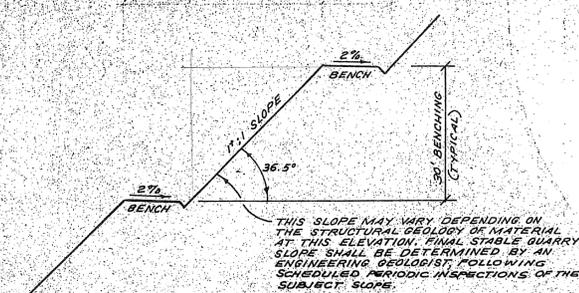
SECTION A-A
NOT TO SCALE



BENCH DETAIL (D)
NOT TO SCALE

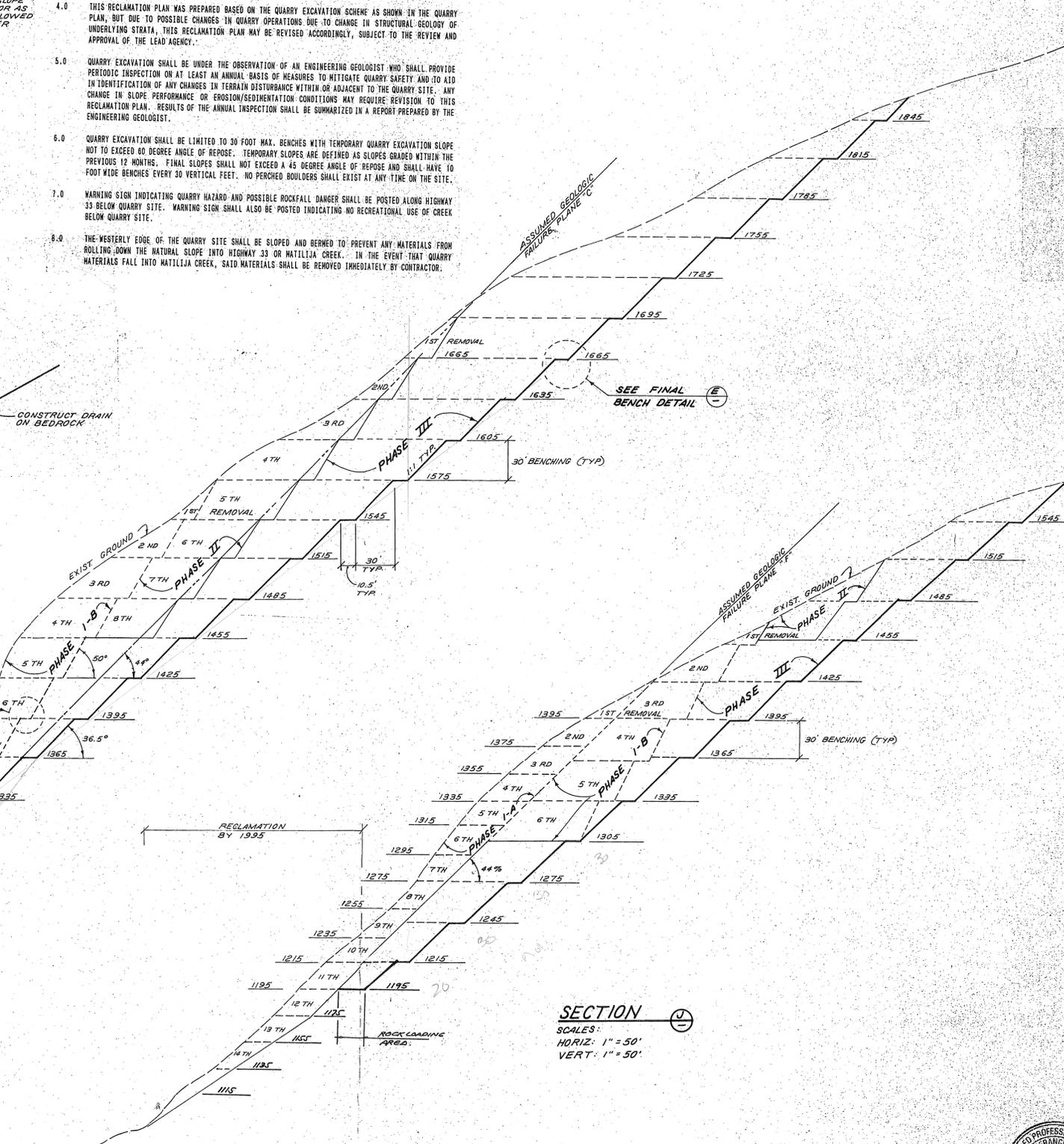


DETAIL (F)
NOT TO SCALE

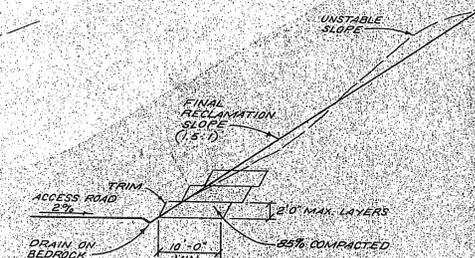


FINAL BENCHING DETAIL (E)
NOT TO SCALE

- RECLAMATION NOTES:**
- 1.0 ALL ACCESS ROADS SHALL BE GRADED TO DRAIN INTO HILLSIDE WITH BOULDERS PLACED ALONG OUTSIDE OF ROADWAY AS SHOWN IN DETAIL (F).
 - 2.0 ALL EXISTING SLOPES WHERE QUARRY TAILINGS (UNCERTIFIED FILL) WERE USED SHALL BE INSPECTED BY THE ENGINEERING GEOLOGIST TO VERIFY ITS SLOPE STABILITY. IF FOUND UNSTABLE, SAID SLOPE SHALL BE REMOVED USING CERTIFIED FILL TO A STABLE 1.5:1 SLOPE. SEE DETAIL (H). PLANT TREES OR NATIVE SHRUBS WHERE SHOWN ON RECLAMATION PLAN, SHEET 2 OF 4.
 - 3.0 ALL ACCESS ROAD DRAINAGE CANALS/DITCHES SHALL BE CONSTRUCTED ON EXISTING BEDROCK.
 - 4.0 THIS RECLAMATION PLAN WAS PREPARED BASED ON THE QUARRY EXCAVATION SCHEME AS SHOWN IN THE QUARRY PLAN, BUT DUE TO POSSIBLE CHANGES IN QUARRY OPERATIONS DUE TO CHANGE IN STRUCTURAL GEOLOGY OF UNDERLYING STRATA, THIS RECLAMATION PLAN MAY BE REVISED ACCORDINGLY, SUBJECT TO THE REVIEW AND APPROVAL OF THE LEAD AGENCY.
 - 5.0 QUARRY EXCAVATION SHALL BE UNDER THE OBSERVATION OF AN ENGINEERING GEOLOGIST WHO SHALL PROVIDE PERIODIC INSPECTION ON AT LEAST AN ANNUAL BASIS OF MEASURES TO MITIGATE QUARRY SAFETY AND TO AID IN IDENTIFICATION OF ANY CHANGES IN TERRAIN DISTURBANCE WITHIN OR ADJACENT TO THE QUARRY SITE. ANY CHANGE IN SLOPE PERFORMANCE OR EROSION/SEDIMENTATION CONDITIONS MAY REQUIRE REVISION TO THIS RECLAMATION PLAN. RESULTS OF THE ANNUAL INSPECTION SHALL BE SUMMARIZED IN A REPORT PREPARED BY THE ENGINEERING GEOLOGIST.
 - 6.0 QUARRY EXCAVATION SHALL BE LIMITED TO 30 FOOT MAX. BENCHES WITH TEMPORARY QUARRY EXCAVATION SLOPE NOT TO EXCEED 40 DEGREE ANGLE OF REPOSE. TEMPORARY SLOPES ARE DEFINED AS SLOPES GRADED WITHIN THE PREVIOUS 12 MONTHS. FINAL SLOPES SHALL NOT EXCEED A 45 DEGREE ANGLE OF REPOSE AND SHALL HAVE 10 FOOT WIDE BENCHES EVERY 30 VERTICAL FEET. NO PERCHED BOULDERS SHALL EXIST AT ANY TIME ON THE SITE.
 - 7.0 WARNING SIGN INDICATING QUARRY HAZARD AND POSSIBLE ROCKFALL DANGER SHALL BE POSTED ALONG HIGHWAY 33 BELOW QUARRY SITE. WARNING SIGN SHALL ALSO BE POSTED INDICATING NO RECREATIONAL USE OF CREEK BELOW QUARRY SITE.
 - 8.0 THE WESTERLY EDGE OF THE QUARRY SITE SHALL BE SLOPED AND BERMED TO PREVENT ANY MATERIALS FROM ROLLING DOWN THE NATURAL SLOPE INTO HIGHWAY 33 OR MATILJIA CREEK. IN THE EVENT THAT QUARRY MATERIALS FALL INTO MATILJIA CREEK, SAID MATERIALS SHALL BE REMOVED IMMEDIATELY BY CONTRACTOR.



SECTION (I)
SCALES:
HORIZ: 1" = 50'
VERT: 1" = 50'



DETAIL (H)
WORK PROCEDURE ON EXISTING UNSTABLE SLOPE

QUARRY NOTES:

- 1.0 THIS PLAN WAS PREPARED TAKING INTO CONSIDERATION FINDINGS AND RECOMMENDATIONS OF PACIFIC MATERIALS LABORATORY AND REPORT DATED JULY 25, 1988.
- 2.0 PRIOR TO ANY QUARRY EXCAVATION, ANY ON-SITE PERCHED BOULDERS OR LAND/ROCKSLIDE UP-SLOPE THAT POSE DANGER TO ANY DOWNSLOPE QUARRY EXCAVATION SHALL BE REMOVED FIRST.
- 3.0 QUARRY EXCAVATION SHALL BE DONE IN STAGES. INITIAL STAGE SHALL BE LIMITED TO PHASE I EXCAVATION AS FOLLOWS:

STAGE	PURPOSE
3.01 PHASE I-A	TO PREVENT ANY POSSIBLE FAILURE ALONG ASSUMED FAILURE PLANE "D" AND "A" AS SHOWN IN GEOLOGIC SECTION "D-E-F-C" AND "A-B-C" RESPECTIVELY. (ENCLOSURE "B-2" AND "B-3" OF P/LT REPORT DATED JULY 25, 1988).
3.02 PHASE I-B	TO PREVENT ANY POSSIBLE FAILURE ON THE NORTHERLY SIDE OF THE QUARRY ALONG ASSUMED FAILURE PLANE "F" SHOWN IN GEOLOGIC SECTION "H-I-K" OF SAME REPORT (ENCLOSURE "B-3"). NO ROCKSLIDE IS ANTICIPATED DURING QUARRY EXCAVATION HOWEVER, IN THE EVENT ANY ROCKSLIDE OCCURS, SUCH ROCKSLIDE WILL BE TOWARDS THE QUARRY SITE AND SHALL NOT POSE ANY DANGER TO THE NEARBY MATILJIA ROAD.
- 4.0 QUARRY WORK ON PHASE I-A AND PHASE I-B CAN BE DONE TOGETHER. ALL QUARRY EXCAVATION SHALL COMMENCE FROM THE TOP OF SLOPE PROCEEDING DOWNWARD AND SHALL BE PERFORMED ACCORDING TO TYPICAL BENCH DETAIL (E).

VENTURA COUNTY PLANNING DIVISION CERTIFICATION OF APPROVAL
 Permit No. **00P-34892**
 Exhibit No. **7**
 Date Approved: **6-1-95**
 Approval Body: Pl. Dir. Pl. Comm.
 Authorized Signature: *[Signature]* Date: _____



APPROVED PACIFIC MATERIALS LABORATORY
 BY: *[Signature]*
 GE 404
 REG. NO. (EXP. 3-31-95) DATE: 5-18-95

NO.	DATE	REVISION	BY

PROJECT TITLE: RECLAMATION GRADING DETAILS & NOTES
 PROJECT NO: 1146-05-2
 SCALE: AS NOTED
 DATE: SEPT. 1994
 DRAWN BY: C.N.
 CHECKED BY: C.N.
HOVELL AND PILARSKI ENGINEERING
 P.O. BOX 479
 SIMI VALLEY, CALIFORNIA 93062
 (805) 522-1900
 GERALD F. HOVELL, RCE 3318, EXP. 6-30-98
 DATE: 9-6-94
 4 OF 4 SHEETS

