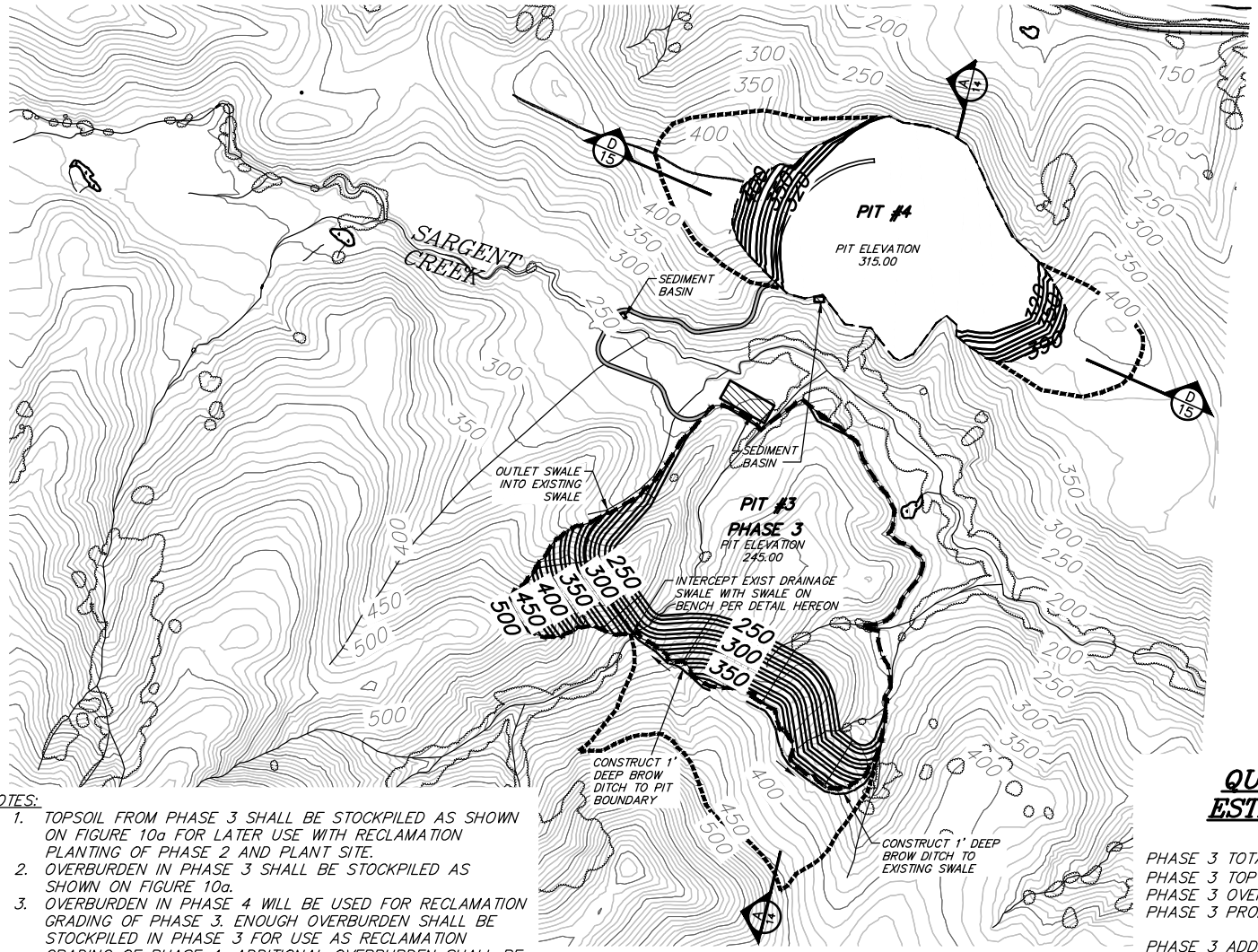
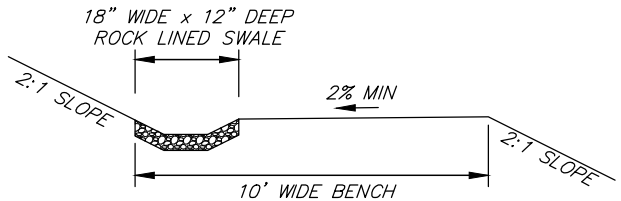


NOTES:

1. TOPSOIL FROM PHASE 3 SHALL BE STOCKPILED AS SHOWN ON FIGURE 10a FOR LATER USE WITH RECLAMATION PLANTING OF PHASE 2 AND PLANT SITE.
2. OVERBURDEN IN PHASE 3 SHALL BE STOCKPILED AS SHOWN ON FIGURE 10a.
3. OVERBURDEN IN PHASE 4 WILL BE USED FOR RECLAMATION GRADING OF PHASE 3. ENOUGH OVERBURDEN SHALL BE STOCKPILED IN PHASE 3 FOR USE AS RECLAMATION GRADING OF PHASE 4. ADDITIONAL OVERBURDEN SHALL BE STOCKPILED AS SHOWN ON FIGURE 10a.
4. TOPSOIL FROM PHASE 4 SHALL BE USED FOR RECLAMATION PLANTING OF PHASE 3.
5. A PORTION OF TOPSOIL FROM PHASE 1 SHALL BE USED AS RECLAMATION PLANTING FOR PHASE 3 AND 4.
6. TOPSOIL STOCKPILES SHALL HAVE A POSTED SIGN SAYING "TOPSOIL".
7. REFER TO FIGURES 14 & 15 FOR MINE CROSS SECTIONS.
8. REFER TO FIGURES 20–21 FOR MINE RECLAMATION CROSS SECTIONS.
9. FOR FULL SIZED PLANS REFER TO APPENDIX G.

LEGEND

- MINING LIMIT LINE
- PROPOSED GRADED ROAD
- PROPOSED STORMWATER SEDIMENT BASIN
- SLIDE REMEDIATION LIMIT LINE
- W — PROPOSED WATER LINE FROM OFFSITE WELL
- CREEK
- PROPOSED PROCESS WATER POND
- TOPSOIL STOCKPILE AREA
- X / XX — SECTION LINE
- 800 — EXISTING GROUND CONTOUR AND ELEV.
- 800 — PROPOSED GROUND CONTOUR AND ELEV.



DRAINAGE SWALE

NO SCALE

QUARRY EXCAVATION ESTIMATED QUANTITIES

PHASE 3 TOTAL VOLUME	3,600,000 CY
PHASE 3 TOP SOIL (TOP 2 FEET)	135,000 CY
PHASE 3 OVERBURDEN	900,000 CY
PHASE 3 PRODUCT	2,565,000 CY

PHASE 3 ADDITIONAL DISTURBANCE RESULTING FROM SLIDE REMEDIATION (IF NECESSARY) – 25.0 ACRES

PHASE 4 TOTAL VOLUME	1,816,000 CY
PHASE 4 TOP SOIL (TOP 2 FEET)	36,000 CY
PHASE 4 OVERBURDEN	540,000 CY
PHASE 4 PRODUCT	1,240,000 CY

PHASE 4 ADDITIONAL DISTURBANCE RESULTING FROM SLIDE REMEDIATION (IF NECESSARY) – 12.0 ACRES

NOTE: FOR FULL SIZE PLAN REFER TO APPENDIX G.

CONTOUR INTERVAL: 10'

GRAPHIC SCALE

800 0 400 800 1600

1 inch = 800 ft.

triad/holmes assoc
civil engineering
land surveying
MAMMOTH LAKES
BISHOP
REDWOOD CITY
SAN LUIS OBISPO

PREPARED & SUBMITTED BY:

DATE:

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SARGENT RANCH QUARRY

PHASE 3 AND 4 EXCAVATION PLAN

DATE	12/01/2020
SCALE	AS SHOWN
DRAWN	SCR
JOB NO.	01.4020
DWG	FIGURE 10

Z:\01 Mammoth\4020 Sargent Ranch\acad\Improvement Plans\Plan Set R4\Fig 10 Phase 3 and 4 Plan.dwg Jan 04,2021 - 4:14pm, Triad