GRAPHIC SCALE

100 0 50 100 200 400

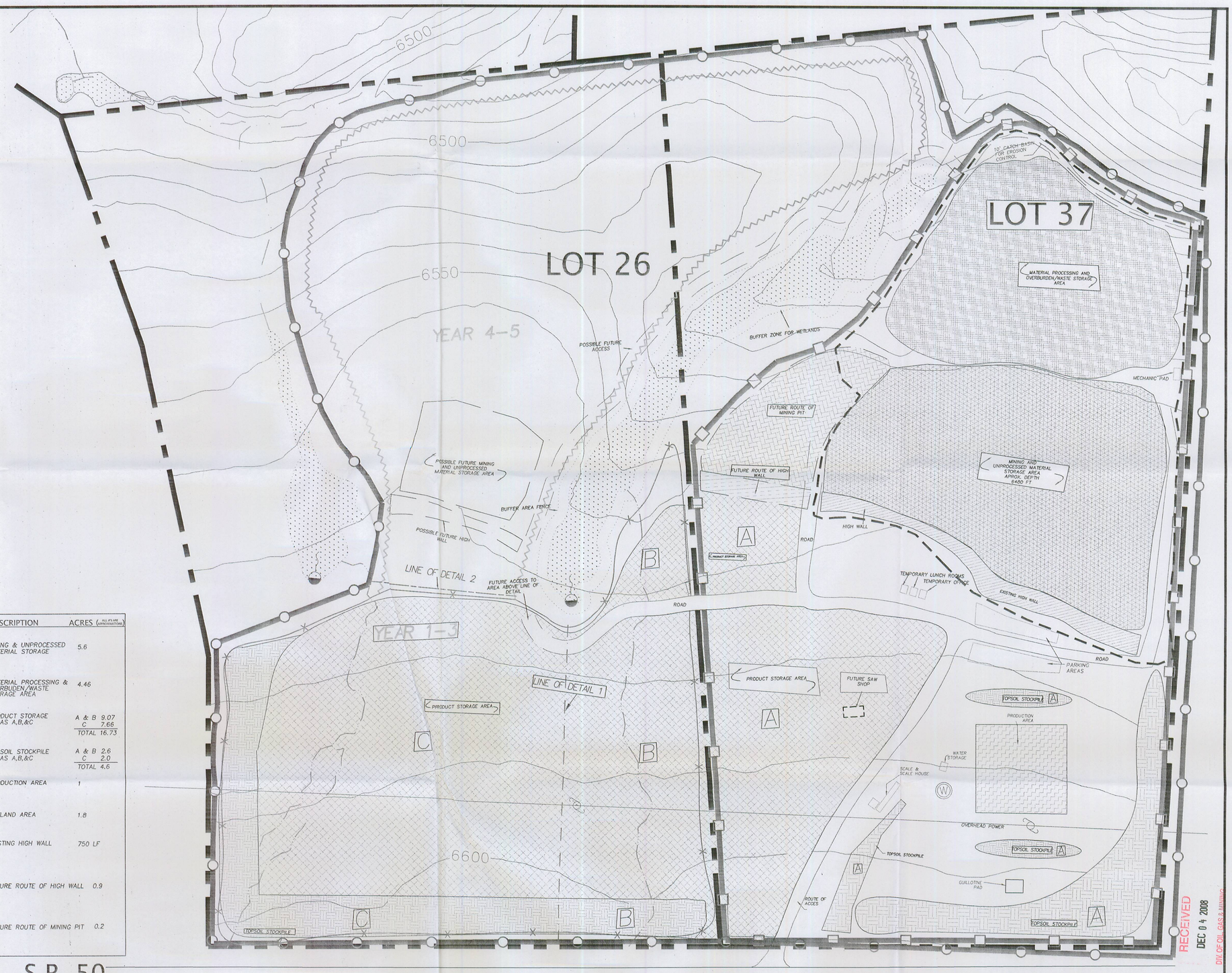
(IN FEET)
1 inch = 100 ft.

NORTH

LEGEND

- 5745.00 — 50 FOOT CONTOUR
- PROPERTY LINE
- INTERMITTENT DRAINAGE (7272 LF)
- PERENNIAL DRAINAGE (2394 LF)
- EXISTING MINING AREA (25.5 ACRES)
- 5-YR MINING AREA (57.5 ACRES)
- CURRENT MINING OPERATIONS
- AREA IN YEARS 1-3 (17.5 ADDITIONAL ACRES) TOTAL: EXISTING + YR 1-3 (43 ACRES)
- AREAS IN YEARS 4-5 WILL NOT BE DISTURBED AT THIS TIME. MINE & RECLAMATION PLANS WILL BE SUBMITTED PRIOR TO DISTURBANCE (14.5 ADDITIONAL ACRES) TOTAL: EXISTING + YR 1-5 (57.5 ACRES)
- LINE OF DETAIL 1 – AREA SOUTH WEST OF LINE IS PART OF MINING PLAN BUT WILL BE BONDED PRIOR TO DISTURBANCE.
- LINE OF DETAIL 2 – DETAILS ABOVE THIS LINE ARE CONCEPTUAL & ARE NOT INCLUDED IN THE SURETY BOND. MINE & RECLAMATION PLANS WILL BE SUBMITTED PRIOR TO DISTURBANCE.
- SPRING
- (W) WELL LOCATION

HATCH	DESCRIPTION	ACRES (ALL #'S ARE APPROXIMATE)
	MINING & UNPROCESSED MATERIAL STORAGE	5.6
	MATERIAL PROCESSING & OVERBUDEN/WASTE STORAGE AREA	4.46
	PRODUCT STORAGE AREAS A,B,&C	A & B 9.07 C 7.66 TOTAL 16.73
	TOPSOIL STOCKPILE AREAS A,B,&C	A & B 2.6 C 2.0 TOTAL 4.6
	PRODUCTION AREA	1
	WETLAND AREA	1.8
	EXISTING HIGH WALL	750 LF
	FUTURE ROUTE OF HIGH WALL	0.9
	FUTURE ROUTE OF MINING PIT	0.2



RECEIVED
DEC 04 2008
DIV OF OIL, GAS & MINING

	DRAWN BY: AHP REVIEWED BY: AHP APPROVED BY: COMPLETION DATE: 5/22/08	LOCATED IN THE SE 1/4 CORNER OF SECTION 19 AND THE SW 1/4 CORNER OF SECTION 20, T1S, R5E SLB&M	MOUNTAIN VALLEY STONE BROWN CANYON QUARRY SUMMIT COUNTY, UTAH	SURFACE FACILITIES MAP	FIG. 2