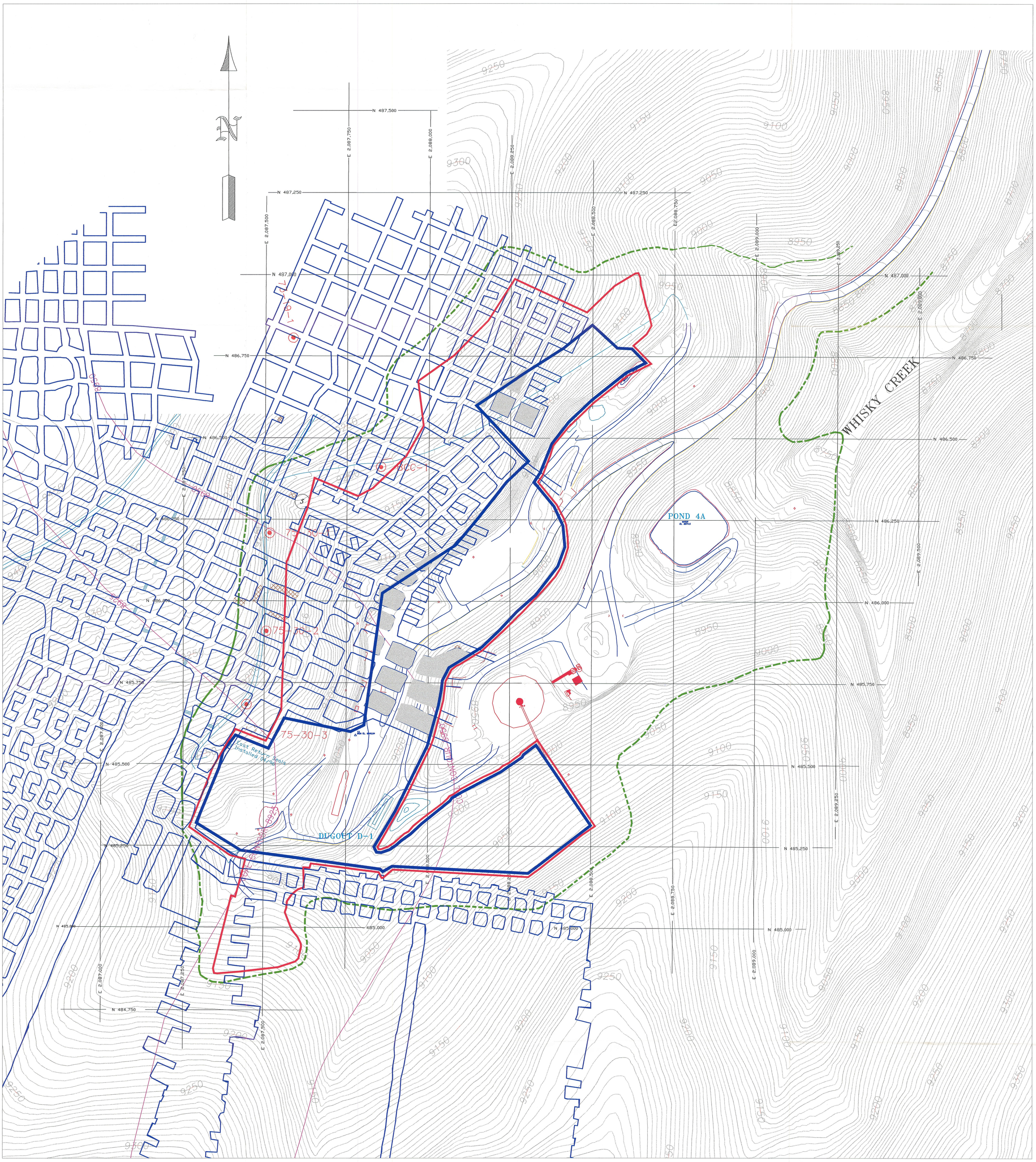

LEGEND:

UNDERGROUND PILLARS MINED BY SURFACE MINE

WHITE OAK #2 MINE WORKS – LOWER O'CONNOR SEAM
LOWER O'CONNOR UNDERGROUND CONTOURS
9300 SURFACE CONTOURS
SURFACE MINING BOUNDARY IN LOWER O'CONNOR SEAM
DISTURBED AREA BOUNDARY
SURFACE MINING BOUNDARY
DRILL HOLE LOCATION

REGISTERED PROFESSIONAL ENGINEER
No. 7418
DAVID B. MILLER
8/29/01
STATE OF UTAH

LODESTAR ENERGY MOUNTAIN OPERATIONS

Lodestar Energy Inc.

Mountain Operations, White Oak Mine
HC 35, Box 370, Helper Ut. 84526
PH #: 435-637-9200 Fax #: 435-448-9456

Drawn By: RR Lodestar Engineering	Date: Aug. 29, 2001	Scale: 1" = 100'
Approval: DAVE MILLER	Drawing Location: c\Rick\WhiteOak\StripMine\surface&undergroundMining.dwg	

Drawing: Lower O'Connor Seam Mining Surface and Underground

INCORPORATED OCT 26 2001 DIV OF OIL GAS & MINING

PLATE 5-1 E

RECEIVED SEP 10 2001 DIVISION OF OIL, GAS AND MINING