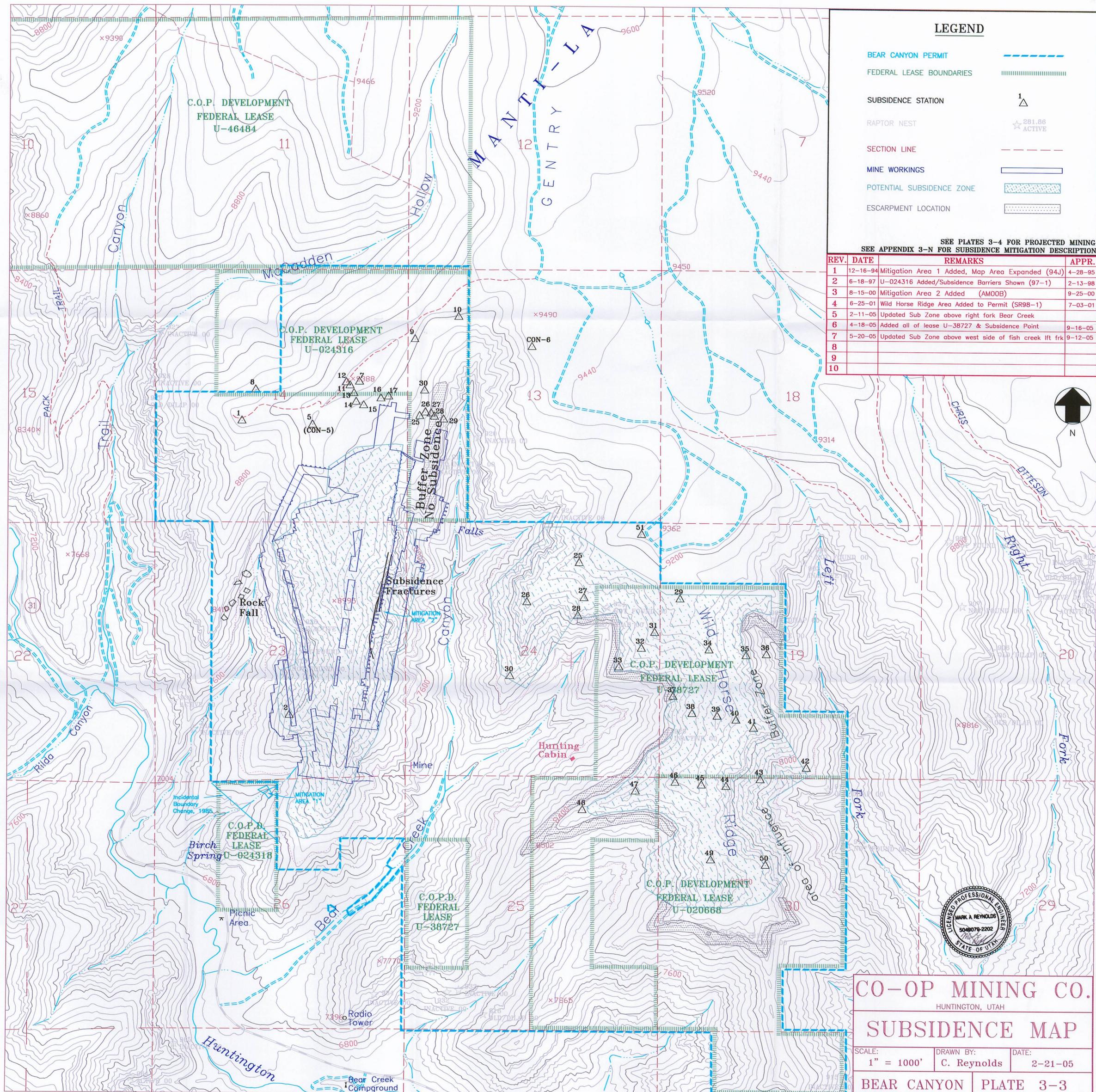


LEGEND

- BEAR CANYON PERMIT -----
- FEDERAL LEASE BOUNDARIES |||||
- SUBSIDENCE STATION ▲
- RAPTOR NEST ☆ 281.86 ACTIVE
- SECTION LINE - - - - -
- MINE WORKINGS ▭
- POTENTIAL SUBSIDENCE ZONE ▨
- ESCARPMENT LOCATION ▤

SEE PLATES 3-4 FOR PROJECTED MINING
SEE APPENDIX 3-N FOR SUBSIDENCE MITIGATION DESCRIPTION

REV.	DATE	REMARKS	APPR.
1	12-16-94	Mitigation Area 1 Added, Map Area Expanded (94J)	4-28-95
2	6-18-97	U-024316 Added/Subsidence Barriers Shown (97-1)	2-13-98
3	8-15-00	Mitigation Area 2 Added (AM00B)	9-25-00
4	6-25-01	Wild Horse Ridge Area Added to Permit (SR98-1)	7-03-01
5	2-11-05	Updated Sub Zone above right fork Bear Creek	9-16-05
6	4-18-05	Added all of lease U-38727 & Subsidence Point	9-12-05
7	5-20-05	Updated Sub Zone above west side of fish creek 1ft frk	
8			
9			
10			



CO-OP MINING CO.
HUNTINGTON, UTAH

SUBSIDENCE MAP

SCALE: 1" = 1000' DRAWN BY: C. Reynolds DATE: 2-21-05

BEAR CANYON **PLATE 3-3**

RECEIVED
SEP 19 2005
DIV. OF OIL, GAS & MINING