

DES-BEE-DOVE MINE
SEDIMENTATION POND
EXISTING STRUCTURES

DRAWN BY: K. LARSEN	DRAWING #: 500-1
SCALE: 1" = 40'	SHEET 1 OF 1
DATE: FEBRUARY 25, 2005	REV. _____

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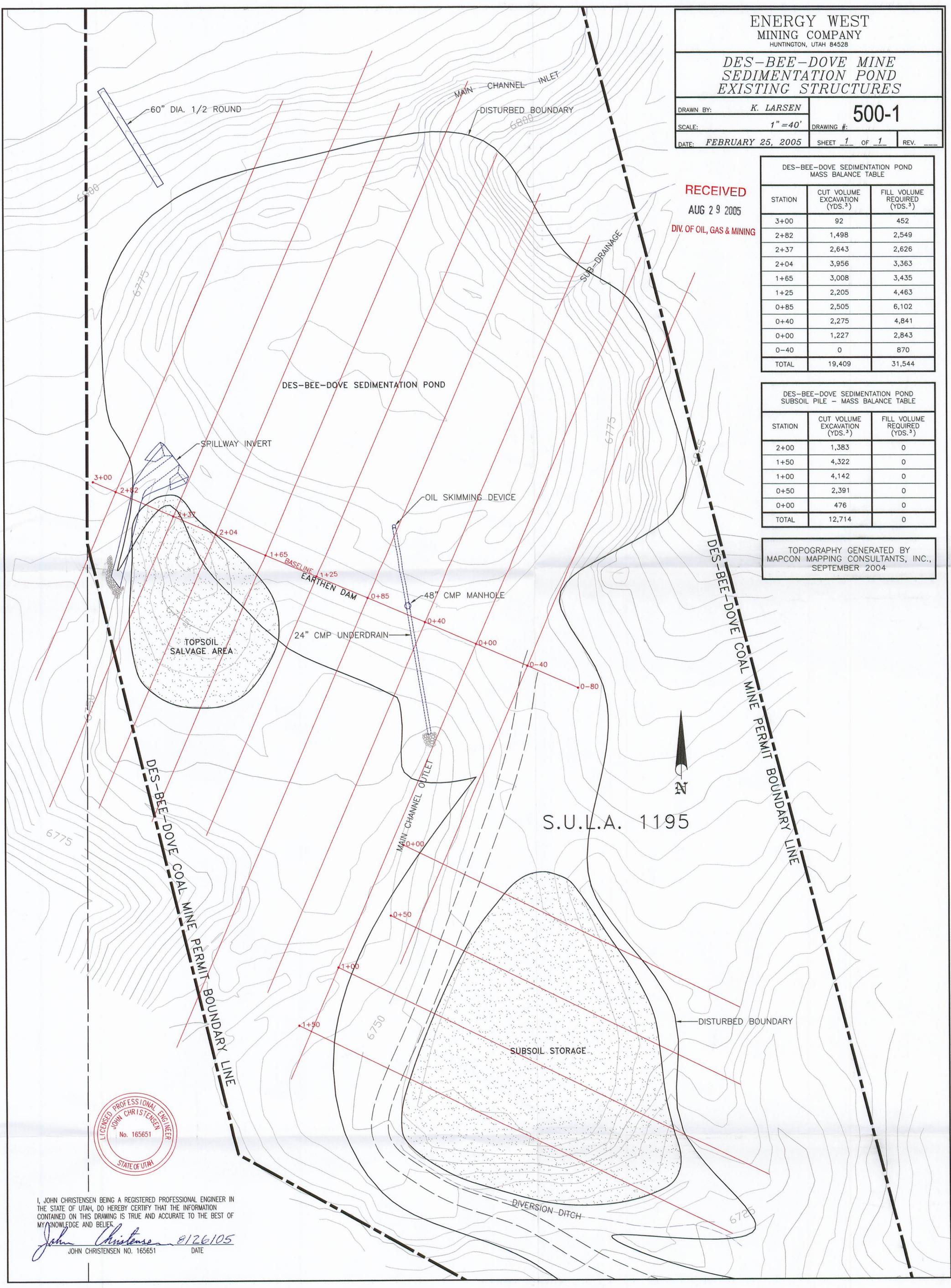
DES-BEE-DOVE SEDIMENTATION POND
MASS BALANCE TABLE

STATION	CUT VOLUME EXCAVATION (YDS. ³)	FILL VOLUME REQUIRED (YDS. ³)
3+00	92	452
2+82	1,498	2,549
2+37	2,643	2,626
2+04	3,956	3,363
1+65	3,008	3,435
1+25	2,205	4,463
0+85	2,505	6,102
0+40	2,275	4,841
0+00	1,227	2,843
0-40	0	870
TOTAL	19,409	31,544

DES-BEE-DOVE SEDIMENTATION POND
SUBSOIL PILE - MASS BALANCE TABLE

STATION	CUT VOLUME EXCAVATION (YDS. ³)	FILL VOLUME REQUIRED (YDS. ³)
2+00	1,383	0
1+50	4,322	0
1+00	4,142	0
0+50	2,391	0
0+00	476	0
TOTAL	12,714	0

TOPOGRAPHY GENERATED BY
MAPCON MAPPING CONSULTANTS, INC.,
SEPTEMBER 2004



I, JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John Christensen 8/26/05
JOHN CHRISTENSEN NO. 165651 DATE