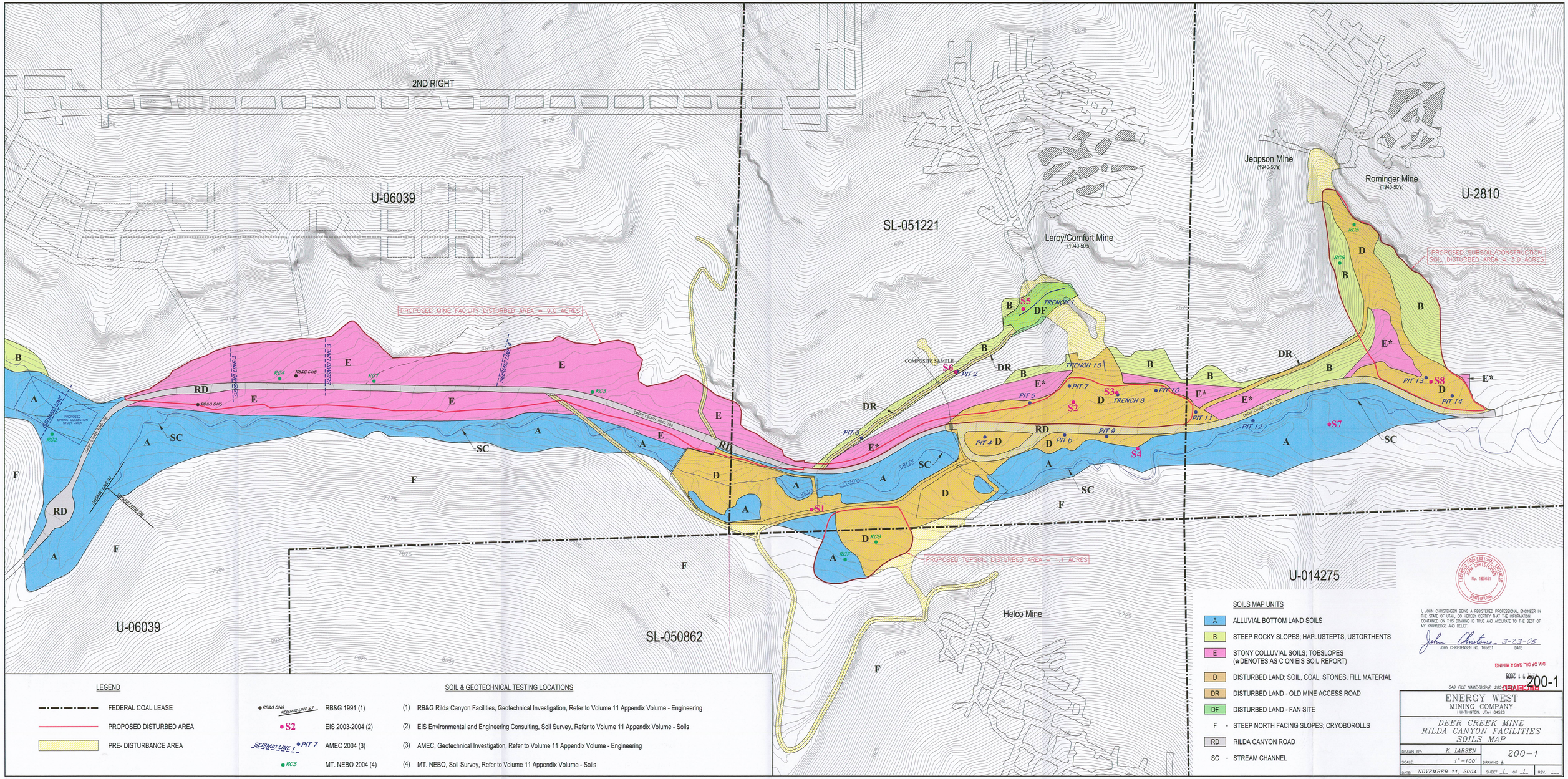
2ND RIGHT
U-06039
SL-051221
Leroy/Comfort Mine
(1940-50's)
Jeppson Mine
(1940-50's)
Rominger Mine
(1940-50's)
U-2810
PROPOSED MINE FACILITY DISTURBED AREA = 9.0 ACRES
PROPOSED SUBSOIL/CONSTRUCTION SOIL DISTURBED AREA = 3.0 ACRES
PROPOSED TOPSOIL DISTURBED AREA = 1.1 ACRES
COMPOSITE SAMPLE
TRENCH 1
TRENCH 15
TRENCH 8
PIT 2
PIT 3
PIT 4
PIT 5
PIT 6
PIT 7
PIT 9
PIT 10
PIT 11
PIT 12
PIT 13
PIT 14
RILDA CANYON CREEK
EMERY COUNTY ROAD 306
SEISMIC LINE 1
SEISMIC LINE 2
SEISMIC LINE 3
SEISMIC LINE 4
SEISMIC LINE 5
SEISMIC LINE 6
SEISMIC LINE 7
PROPOSED SPRING COLLECTION STUDY AREA
RB&G DH5
RB&G DH6
RC1
RC2
RC3
RC4
RC5
RC6
RC7
RC8
RC9
S1
S2
S3
S4
S5
S6
S7
S8
U-06039
SL-050862
U-014275
Helco Mine
LEGEND
FEDERAL COAL LEASE
PROPOSED DISTURBED AREA
PRE- DISTURBANCE AREA
SOIL & GEOTECHNICAL TESTING LOCATIONS
RB&G DH6 SEISMIC LINE S7 RB&G 1991 (1)
S2 EIS 2003-2004 (2)
SEISMIC LINE 1 PIT 7 AMEC 2004 (3)
RC3 MT. NEBO 2004 (4)
(1) RB&G Rilda Canyon Facilities, Geotechnical Investigation, Refer to Volume 11 Appendix Volume - Engineering
(2) EIS Environmental and Engineering Consulting, Soil Survey, Refer to Volume 11 Appendix Volume - Soils
(3) AMEC, Geotechnical Investigation, Refer to Volume 11 Appendix Volume - Engineering
(4) MT. NEBO, Soil Survey, Refer to Volume 11 Appendix Volume - Soils
SOILS MAP UNITS
A ALLUVIAL BOTTOM LAND SOILS
B STEEP ROCKY SLOPES; HAPLUSTEPTS, USTORTHENTS
E STONY COLLUVIAL SOILS; TOESLOPES (*DENOTES AS C ON EIS SOIL REPORT)
D DISTURBED LAND; SOIL, COAL, STONES, FILL MATERIAL
DR DISTURBED LAND - OLD MINE ACCESS ROAD
DF DISTURBED LAND - FAN SITE
F - STEEP NORTH FACING SLOPES; CRYOBOROLLS
RD RILDA CANYON ROAD
SC - STREAM CHANNEL
LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN No. 165651 STATE OF UTAH
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 3-23-05
JOHN CHRISTENSEN NO. 165651 DATE
DIV. OF OIL, GAS & MINING
RECEIVED
200-1
CAD FILE NAME/DISK#: 200-1
ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528
DEER CREEK MINE
RILDA CANYON FACILITIES
SOILS MAP
DRAWN BY: K. LARSEN
SCALE: 1" =100'
DATE: NOVEMBER 11, 2004
DRAWING #: 200-1
SHEET 1 OF 1
REV.