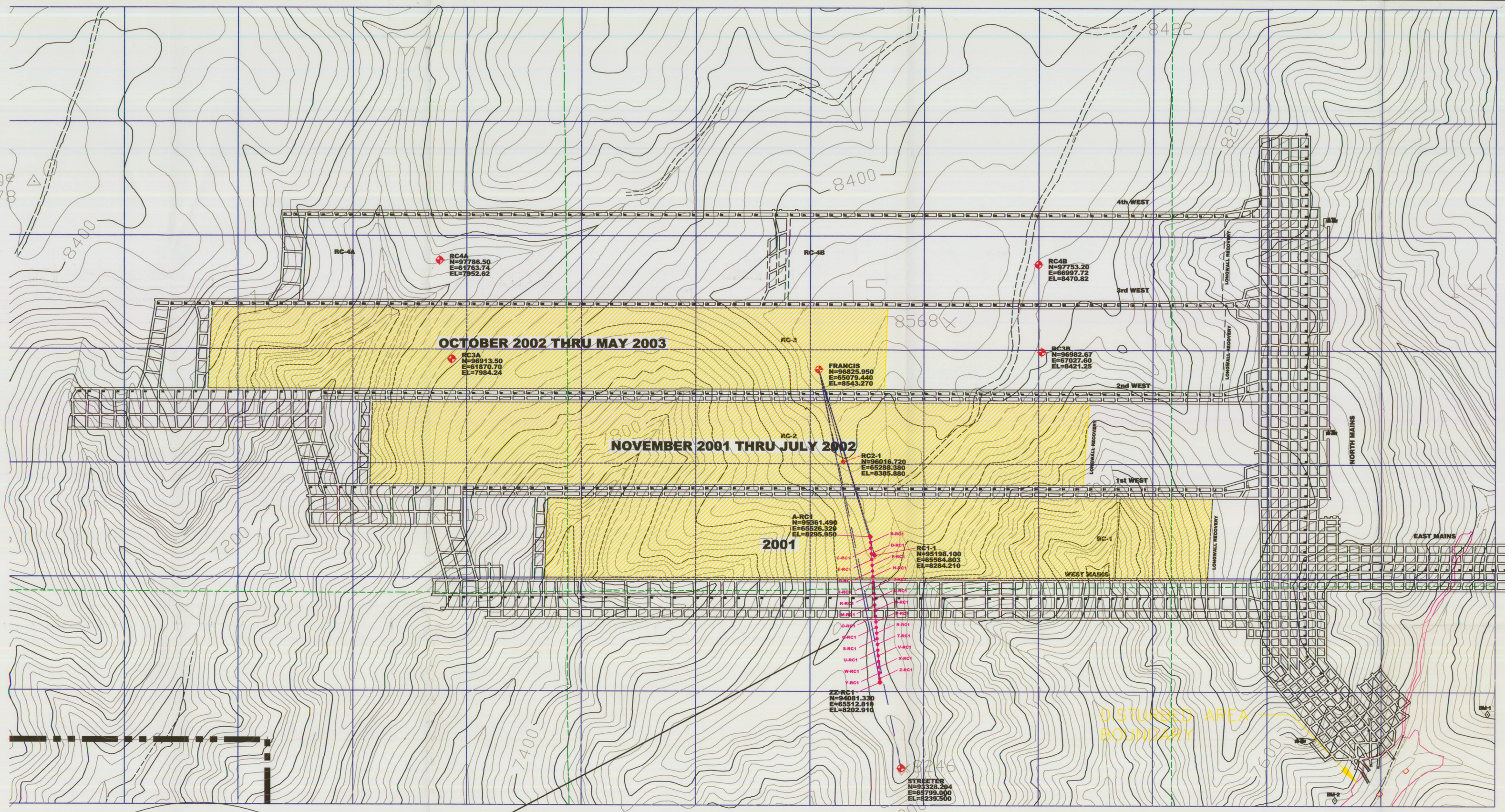
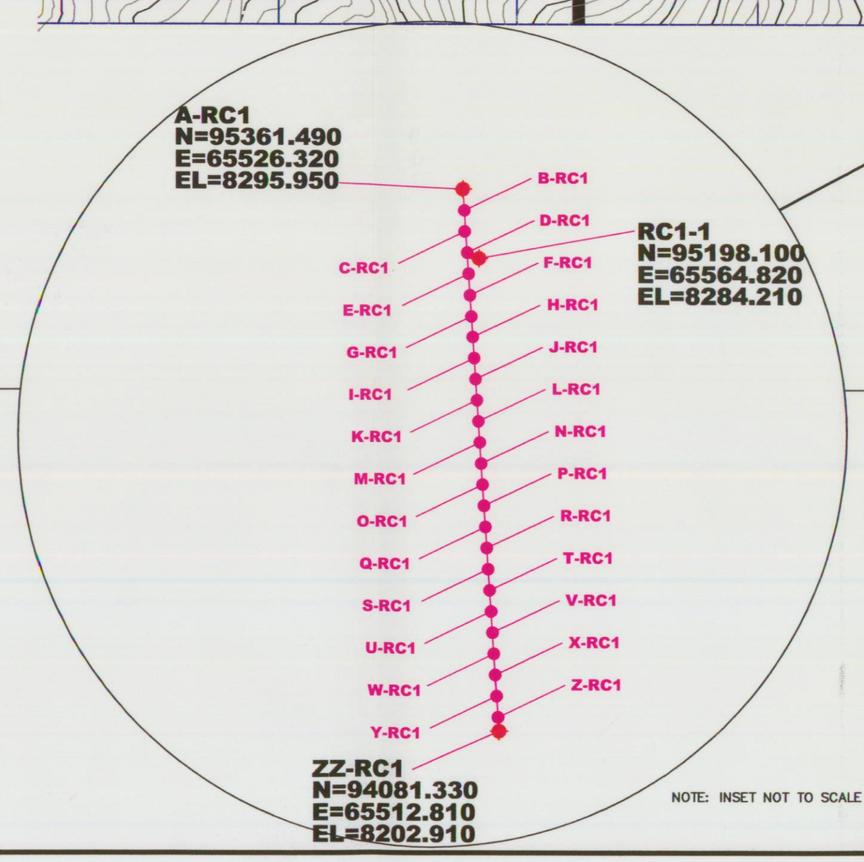


ORIGINAL		2003		
STATION	ELEVATION	STATION	ELEVATION	ELEVATION DIFFERENCE
FRANCIS	8544.890		8543.270	-1.620
STREETER	8239.500		8239.500	0
RC2-1	8389.379		8385.880	-3.499
A-RC1	8297.282		8295.950	-1.332
B-RC1	8296.330		8295.310	-1.020
C-RC1	8293.930		8293.270	-0.660
D-RC1	8290.990		8290.635	-0.355
RC1-1	8284.230		8284.210	-0.020
E-RC1	8278.680		8278.370	-0.310
F-RC1	8263.840		8264.720	+0.880
G-RC1	8247.110		8247.090	-0.020
H-RC1	8236.710		8236.820	+0.110
I-RC1	8225.370		8225.510	+0.140
J-RC1	8221.030		8221.250	+0.220
K-RC1	8209.840		8210.110	+0.270
L-RC1	8205.720		8205.960	+0.240
M-RC1	8201.790		8202.090	+0.300
N-RC1	8198.200		8198.500	+0.300
O-RC1	8195.550		8195.820	+0.270
P-RC1	8194.580		8194.930	+0.350
Q-RC1	8193.820		8194.190	+0.370
R-RC1	8194.000		8194.370	+0.370
S-RC1	8192.860		8193.250	+0.390
T-RC1	8192.640		8193.050	+0.410
U-RC1	8191.150		8191.530	+0.380
V-RC1	8191.090		8191.470	+0.380
W-RC1	8193.700		8194.060	+0.360
X-RC1	8195.850		8196.330	+0.480
Y-RC1	8198.020		8198.740	+0.720
Z-RC1	8200.450		8200.950	+0.500
ZZ-RC1	8202.682		8202.910	+0.230
RC-3A	7984.440		7984.240	-0.200
RC-3B	8421.350		8421.250	-0.100
RC-4A	7952.680		7952.620	-0.060
RC-4B	8470.920		8470.820	-0.100



NOTE: INSET NOT TO SCALE

NOTE: COORDINATES AND ELEVATIONS PROVIDED BY
WARE SURVEYING & ENGINEERING
2223 NORTH 1200 WEST, HELPER, UTAH 84526
SURVEY COMPLETED – JUNE 6, 2003

RECEIVED
MAR 1 9 2004
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 151610
DAVID G. SPILLMAN
6/17/03
STATE OF UTAH

REVISION	
DATE	BY

Canyon Fuel Company, LLC
Soldier Canyon & Dugout Canyon Mines

2003 DUGOUT CANYON
SUBSIDENCE MONITORING STATIONS

Dugout Canyon Mine

DRAWN BY: K. PAPPAS	DATE: JUNE 17, 2003	SCALE = 1:500
APPROVED BY: DGS	FILE NAME: Y:\KIT\SUB-03S0.DWG	DRAWING OR SUB–2003