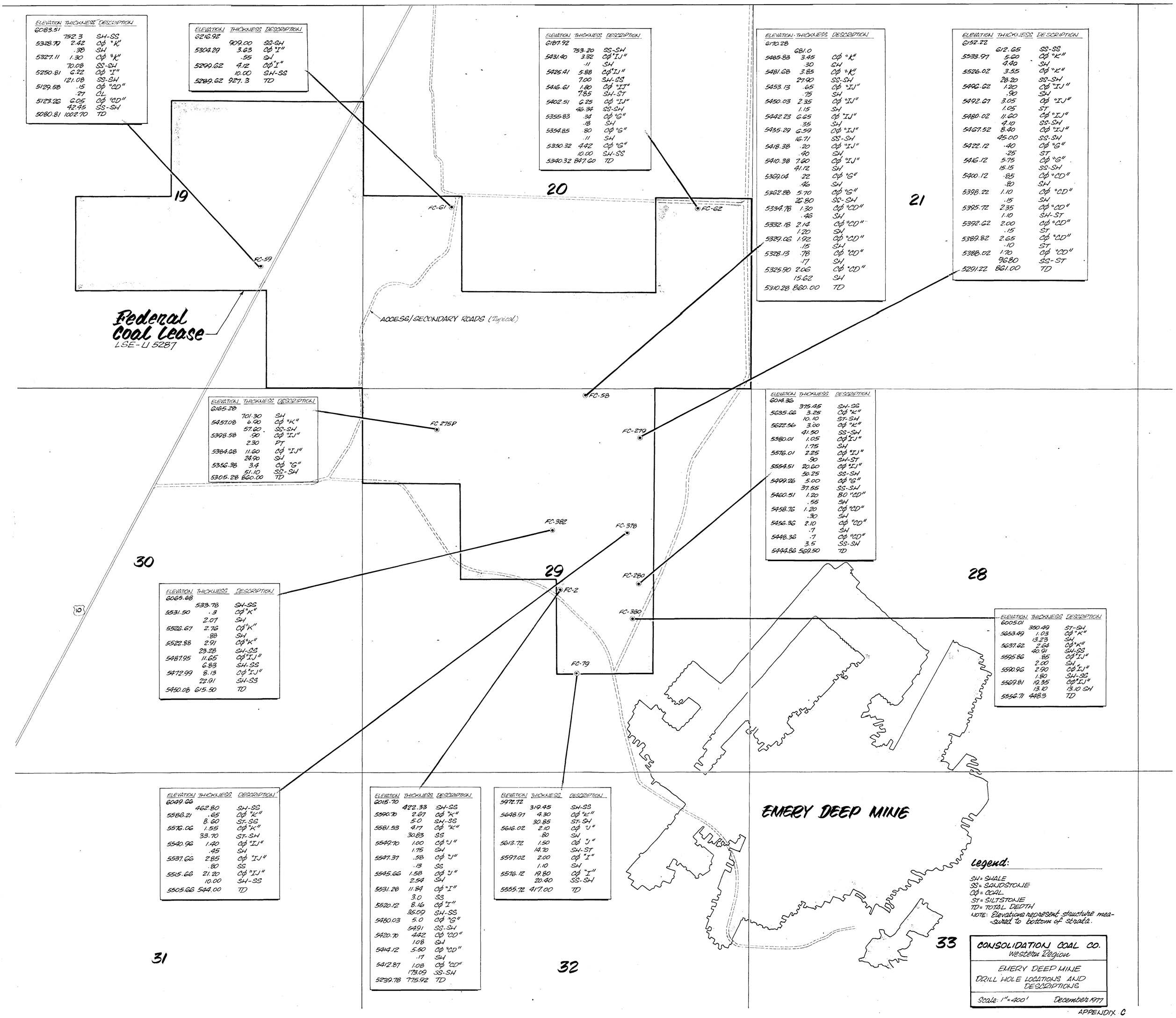

ELEVATION	THICKNESS	DESCRIPTION
6083.51		
	752.3	SH-SS
5328.79	2.42	CØ "K"
	.38	SH
5327.11	1.30	CØ "K"
	70.08	SS-SH
5250.81	6.22	CØ "I"
	121.08	SS-SH
5129.58	.15	CØ "CD"
	.27	CL
5123.26	6.05	CØ "CD"
	42.45	SS-SH
5080.81	1002.70	TD

ELEVATION	THICKNESS	DESCRIPTION
6216.92		
	909.00	SS-SH
5304.29	3.63	CØ "I"
	.55	SH
5299.62	4.12	CØ "I"
	10.00	SH-SS
5289.62	927.3	TD

ELEVATION	THICKNESS	DESCRIPTION
6187.92		
	753.20	SS-SH
5431.40	3.92	CØ "IJ"
	.11	SH
5425.41	5.88	CØ "IJ"
	7.00	SH-SS
5416.61	1.80	CØ "IJ"
	7.85	SH-ST
5402.51	6.25	CØ "IJ"
	46.34	SS-SH
5355.83	.34	CØ "G"
	.18	SH
5354.85	.80	CØ "G"
	.11	SH
5350.32	4.42	CØ "G"
	10.00	SH-SS
5340.32	847.60	TD

ELEVATION	THICKNESS	DESCRIPTION
6170.28		
	681.0	
5485.83	3.45	CØ "K"
	.30	SH
5481.68	3.85	CØ "K"
	27.90	SS-SH
5453.13	.65	CØ "IJ"
	.75	SH
5450.03	2.35	CØ "IJ"
	1.15	SH
5442.23	6.65	CØ "IJ"
	.35	SH
5435.29	6.59	CØ "IJ"
	16.71	SS-SH
5418.38	.20	CØ "IJ"
	.40	SH
5410.38	7.60	CØ "IJ"
	41.12	SH
5369.04	.22	CØ "G"
	.46	SH
5362.86	5.70	CØ "G"
	26.80	SS-SH
5334.78	1.30	CØ "CD"
	.46	SH
5332.18	2.14	CØ "CD"
	1.20	SH
5329.06	1.92	CØ "CD"
	.15	SH
5328.13	.78	CØ "CD"
	.17	SH
5325.90	2.06	CØ "CD"
	15.62	SH
5310.28	860.00	TD

ELEVATION	THICKNESS	DESCRIPTION
6152.22		
	612.65	SS-SS
5533.97	5.60	CØ "K"
	4.40	SH
5526.02	3.55	CØ "K"
	28.20	SS-SH
5496.62	1.20	CØ "IJ"
	.90	SH
5492.67	3.05	CØ "IJ"
	1.05	ST
5480.02	11.60	CØ "IJ"
	4.10	SS-SH
5467.52	8.40	CØ "IJ"
	45.00	SS-SH
5422.12	.40	CØ "G"
	.25	ST
5416.12	5.75	CØ "G"
	15.15	SS-SH
5400.12	.85	CØ "CD"
	.80	SH
5398.22	1.10	CØ "CD"
	.15	SH
5395.72	2.35	CØ "CD"
	1.10	SH-ST
5392.62	2.00	CØ "CD"
	.15	ST
5389.82	2.65	CØ "CD"
	.10	ST
5388.02	1.70	CØ "CD"
	96.80	SS-ST
5291.22	861.00	TD

ELEVATION	THICKNESS	DESCRIPTION
6014.36		
	375.45	SH-SS
5635.66	3.25	CØ "K"
	10.10	ST-SH
5622.56	3.00	CØ "K"
	41.50	SS-SH
5580.01	1.05	CØ "IJ"
	1.75	SH
5576.01	2.25	CØ "IJ"
	.90	SH-ST
5554.51	20.60	CØ "IJ"
	50.25	SS-SH
5499.26	5.00	CØ "G"
	37.55	SS-SH
5460.51	1.20	BO "CD"
	.55	SH
5458.76	1.20	CØ "CD"
	.30	SH
5456.36	2.10	CØ "CD"
	.7	SH
5448.36	.7	CØ "CD"
	3.5	SS-SH
5444.86	569.50	TD

ELEVATION	THICKNESS	DESCRIPTION
6005.01		
	350.49	ST-SH
5653.49	1.03	CØ "K"
	13.23	SH
5637.62	2.64	CØ "K"
	40.91	SH-SS
5595.86	.85	CØ "IJ"
	2.00	SH
5590.96	2.90	CØ "IJ"
	1.80	SH-SS
5569.81	19.35	CØ "IJ"
	13.10	13.10 SH
5556.71	448.3	TD

ELEVATION	THICKNESS	DESCRIPTION
6165.28		
	701.30	SH
5457.08	6.90	CØ "K"
	57.60	SS-SH
5398.58	.90	CØ "IJ"
	2.30	PT
5384.68	11.60	CØ "IJ"
	24.90	SH
5356.38	3.4	CØ "G"
	51.10	SS-SH
5305.28	860.00	TD

ELEVATION	THICKNESS	DESCRIPTION
6065.68		
	533.78	SH-SS
5531.50	.3	CØ "K"
	2.07	SH
5526.67	2.76	CØ "K"
	.88	SH
5522.88	2.91	CØ "K"
	23.28	SH-SS
5487.95	11.65	CØ "IJ"
	6.83	SH-SS
5472.99	8.13	CØ "IJ"
	22.91	SH-SS
5450.08	615.50	TD

ELEVATION	THICKNESS	DESCRIPTION
6049.66		
	462.80	SH-SS
5586.21	.65	CØ "K"
	8.60	ST-SS
5576.06	1.55	CØ "K"
	33.70	ST-SH
5540.96	1.40	CØ "IJ"
	.45	SH
5537.66	2.85	CØ "IJ"
	.80	SS
5515.66	21.20	CØ "IJ"
	10.00	SH-SS
5505.66	544.00	TD

ELEVATION	THICKNESS	DESCRIPTION
6015.70		
	422.33	SH-SS
5590.70	2.67	CØ "K"
	5.0	SH-SS
5581.53	4.17	CØ "K"
	30.83	SS
5549.70	1.00	CØ "J"
	1.75	SH
5547.37	.58	CØ "J"
	.13	SS
5545.66	1.58	CØ "J"
	2.54	SH
5531.28	11.84	CØ "I"
	3.0	SS
5520.12	8.16	CØ "I"
	35.09	SH-SS
5480.03	5.0	CØ "G"
	54.91	SS-SH
5420.70	4.42	CØ "CD"
	1.08	SH
5414.12	5.50	CØ "CD"
	.17	SH
5412.87	1.08	CØ "CD"
	173.09	SS-SH
5239.78	775.92	TD

ELEVATION	THICKNESS	DESCRIPTION
5972.72		
	319.45	SH-SS
5648.97	4.30	CØ "E"
	30.85	ST-SH
5616.02	2.10	CØ "J"
	.80	SH
5613.72	1.50	CØ "J"
	14.70	SH-ST
5597.02	2.00	CØ "I"
	1.10	SH
5576.12	19.80	CØ "I"
	20.40	SS-SH
5555.72	417.00	TD

Legend:

SH = SHALE
SS = SANDSTONE
CØ = COAL
ST = SILTSTONE
TD = TOTAL DEPTH
NOTE: Elevations represent structure measured to bottom of strata.

CONSOLIDATION COAL CO.
Western Region

EMERY DEEP MINE
DRILL HOLE LOCATIONS AND DESCRIPTIONS

Scale: 1" = 400' December 1977

APPENDIX C