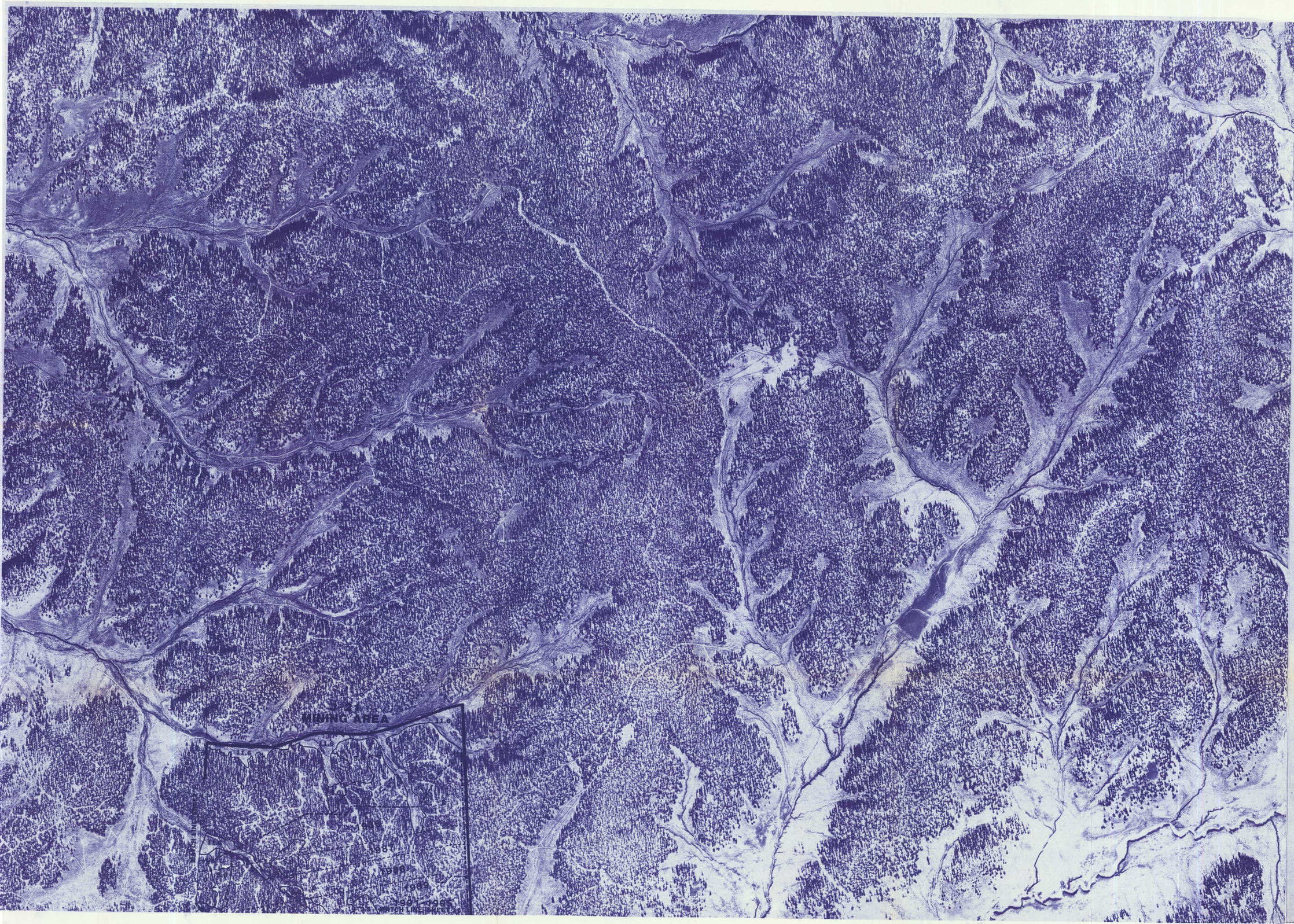


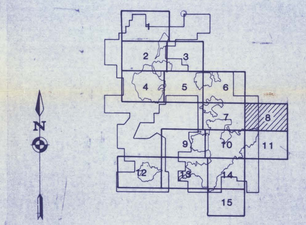
PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
DRAWING NO. 85305B

LEGEND

Average Stripping Depth (feet)	Map Unit (all slope phases)[1]
0	1,3,4,7,16,RW,DL,W
0.5	17
1.0	2
2.5	5,6,G11
5.0	10
7.6	X11
9.7	12,14
10.0	11
11.6	15
14.7	13
-	TS

[1] See corresponding soil names and symbols - DRAWING NO. 85305A

- Disturbance boundary
- Survey area boundary
- Stripping depth delineation
- Mining advance sequence
- Soil sampling site (sampled depth)



PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
P.O. BOX 625
KAYENTA, ARIZONA 86033

TOPSOIL SALVAGE MAP

DRG. No 85305B
SHEET NO 8 of 16
DRAWN BY PJN
DATE NOV. 85
SCALE 1":400'
C.I. N/A

NO.	DRAWN BY	APP'D BY	DATE	REVISION DESCRIPTION
4.				
3.				
2.				

Prepared by: INTERMOUNTAIN SOIL, INC.

FEB 28 1986

PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
DRAWING NO. 85305B

1996-2000

2001-2005

2006-2011

J-19 MINING AREA

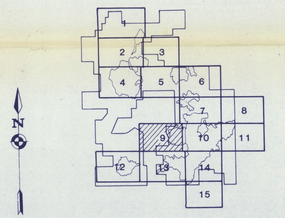
Match Line (Sheet 10)

LEGEND

Average Stripping Depth (feet)	Map Unit (all slope phases)[1]
0	1,3,4,7,16,RW,DL,W
0.5	17
1.0	2
2.5	5,6,G11
5.0	10
7.6	X11
9.7	12,14
*10.0	11
11.6	15
14.7	13
-	TS

[1] See corresponding soil names and symbols - DRAWING NO. 85305A

- Disturbance boundary
- Survey area boundary
- Stripping depth delineation
- Mining advance sequence
- Soil sampling site (sampled depth)



PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
P.O. BOX 625
KAYENTA, ARIZONA 86033

TOPSOIL SALVAGE MAP

DRG. No. 85305B
SHEET No. 9 of 15
DRAWN BY PJN
DATE NOV. 85
SCALE 1"=400'
C.I. N/A

	DRAWN BY	APP'D BY	DATE	REVISION DESCRIPTION
4				
3				
2				
1				

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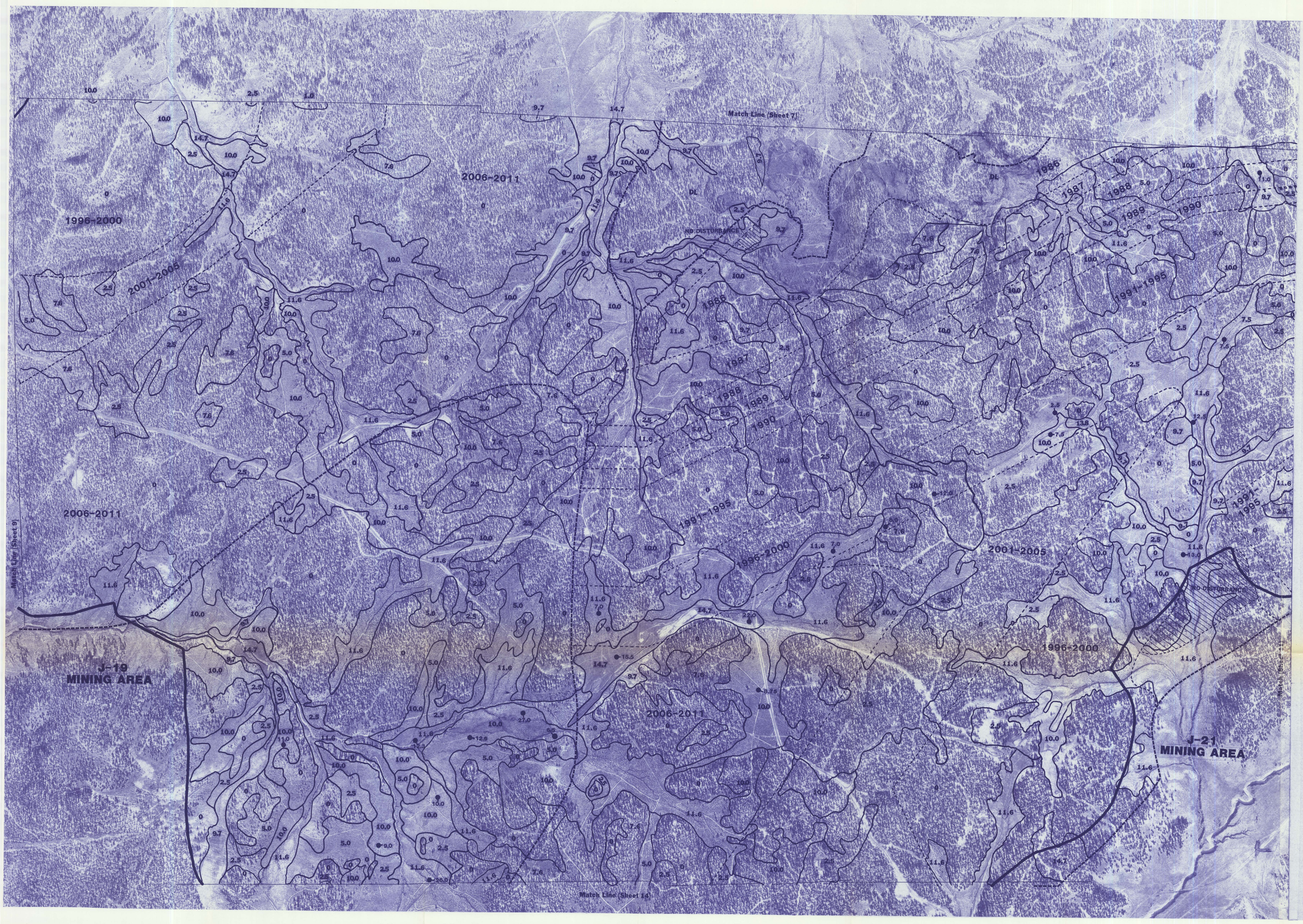


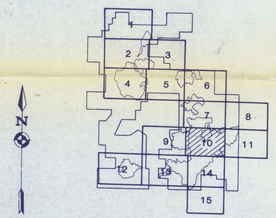
PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
DRAWING NO. 85305B

LEGEND

Average Stripping Depth (feet)	Map Unit (all slope phases)[1]
0	1,3,4,7,16,RW,DL,W
0.5	17
1.0	2
2.5	5,6,G11
5.0	10
7.6	X11
9.7	12,14
10.0	11
11.6	15
14.7	13
-	TS

[1] See corresponding soil names and symbols - DRAWING NO. 85305A

- Disturbance boundary
- Survey area boundary
- Stripping depth delineation
- Mining advance sequence
- Soil sampling site (sampled depth)



PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
P.O. BOX 625
KAYENTA, ARIZONA 86033

TOPSOIL SALVAGE MAP

DRG. No. 85305B
SHEET No. 10 of 15
DRAWN BY PJN
DATE NOV. 85
SCALE 1"=400'
C.I. N/A

NO.	REVISION DESCRIPTION	DATE	APP'D BY	DRAWN BY
4.				
3.				
2.				
1.				

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Match (Sheet 8)

1988

1989

1990

1991-1995

1996-2000

1991-1995

J-21
MINING AREA

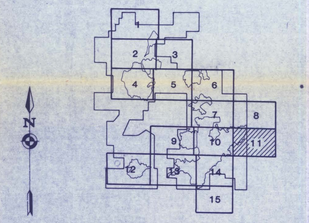
PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
DRAWING NO. 85305B

LEGEND

Average Stripping Depth (feet)	Map Unit (all slope phases)[1]
0	1,3,4,7,16,RW,DL,W
0.5	17
1.0	2
2.5	5,6,G11
5.0	10
7.6	X11
9.7	12,14
10.0	11
11.6	15
14.7	13
-	TS

[1] See corresponding soil names and symbols - DRAWING NO. 85305A

- Disturbance boundary
- Survey area boundary
- Stripping depth delineation
- Mining advance sequence
- Soil sampling site (sampled depth)



PEABODY COAL COMPANY
BLACK MESA-KAYENTA MINE
P.O. BOX 625
KAYENTA, ARIZONA 86033

TOPSOIL SALVAGE MAP

DRG. No. 85305B
SHEET No. 11 of 16
DRAWN BY PJN
DATE NOV. 85
SCALE 1"=400'
C.I. N/A

	DRAWN BY	APP'D BY	DATE	REVISION DESCRIPTION
4.				
3.				
2.				
1.				

Prepared by: INTERMOUNTAIN SOILS, INC.

FEB 28 1986