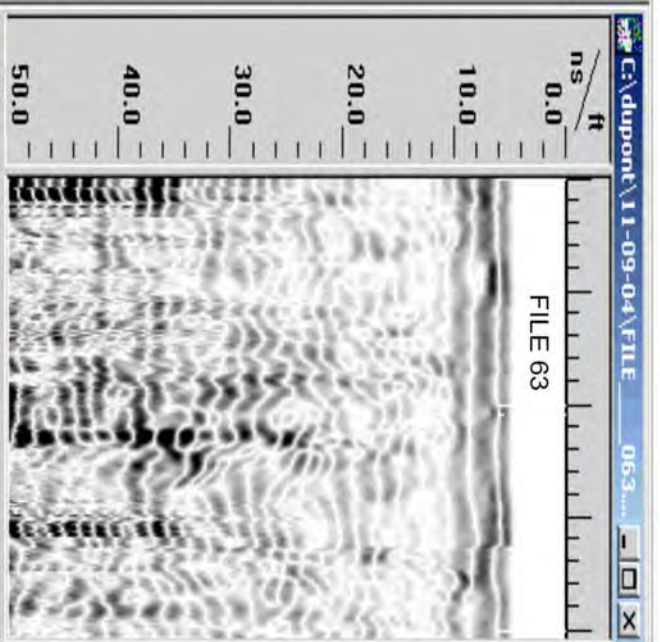
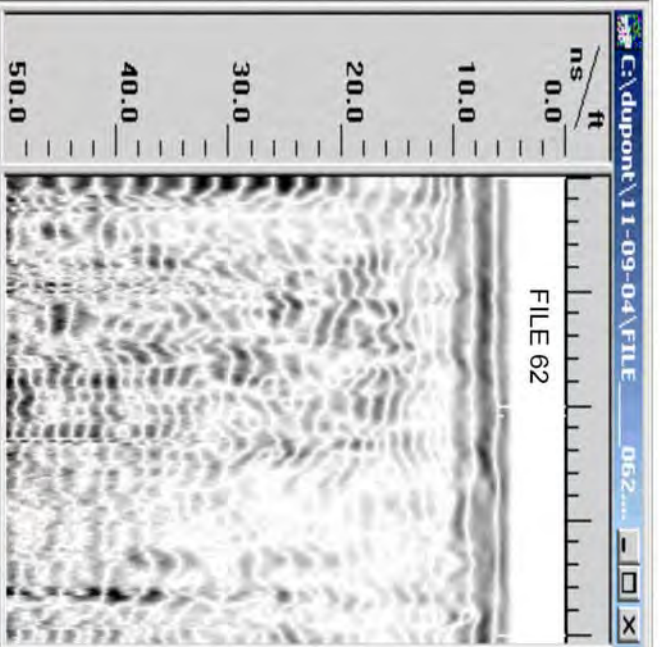
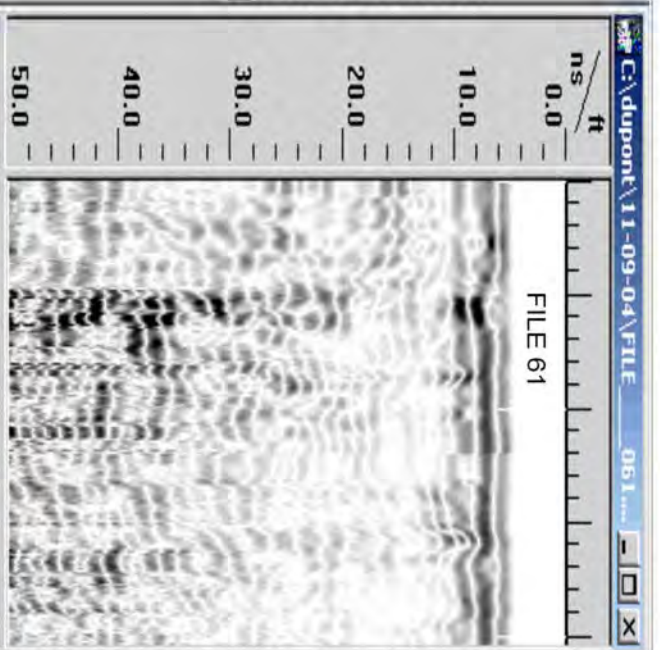


APPENDIX A

Ground Penetrating Radar (GPR) Data for soils

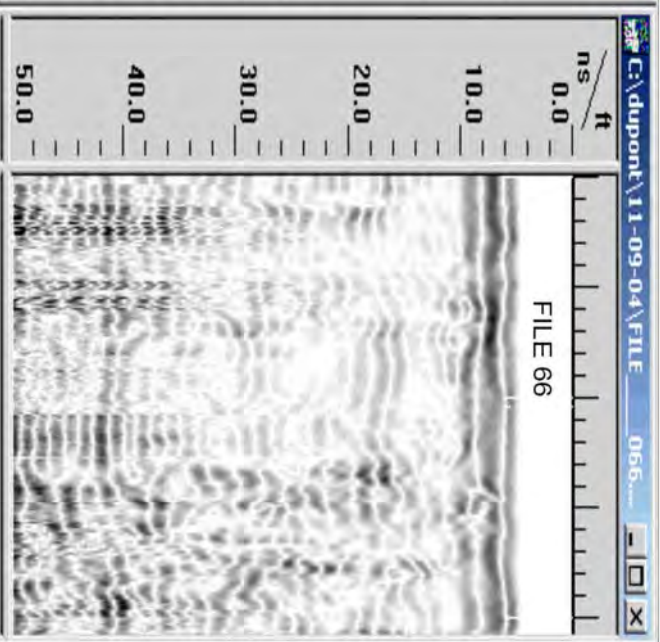
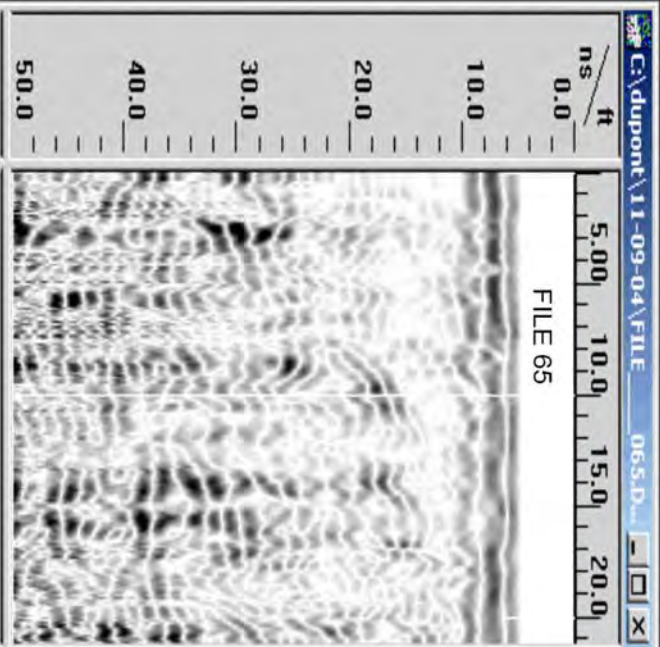
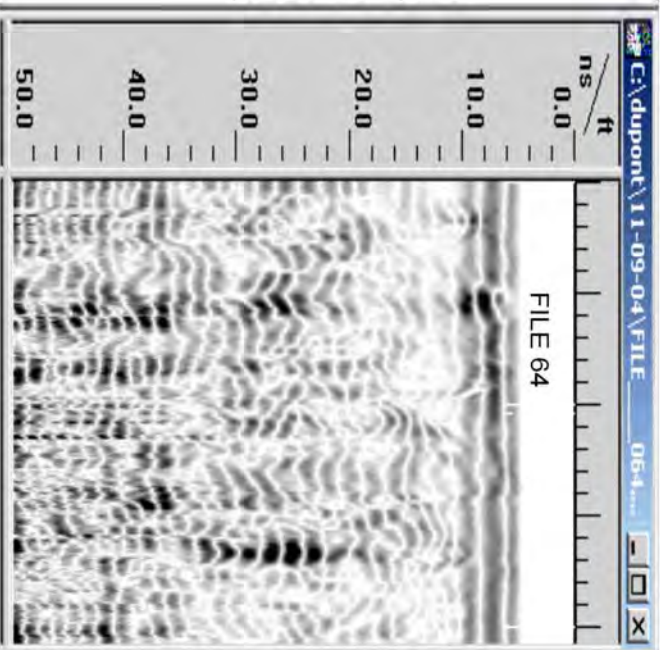
1CPT05

SOUTH TO NORTH



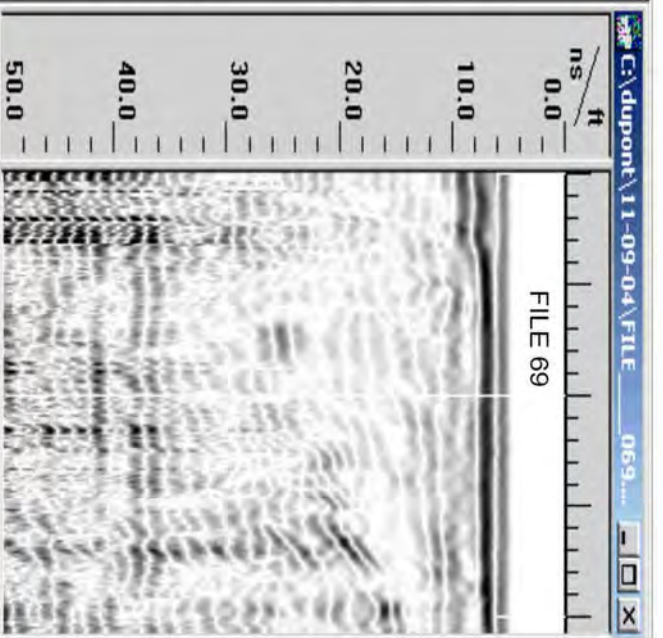
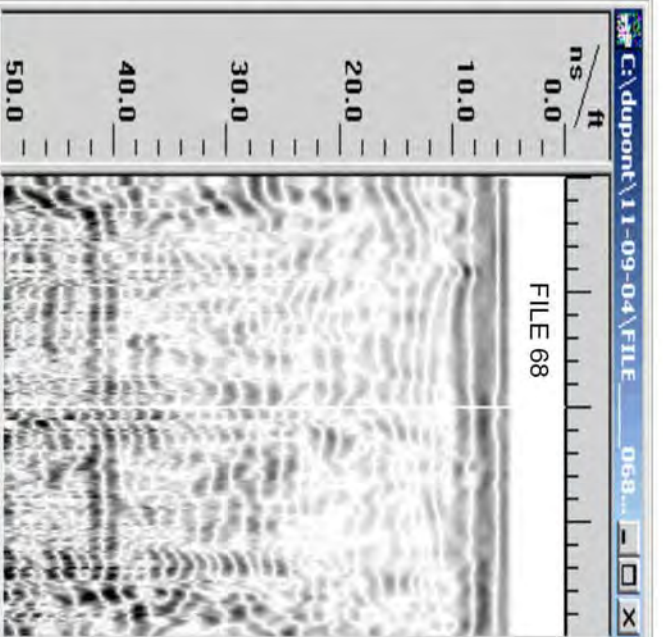
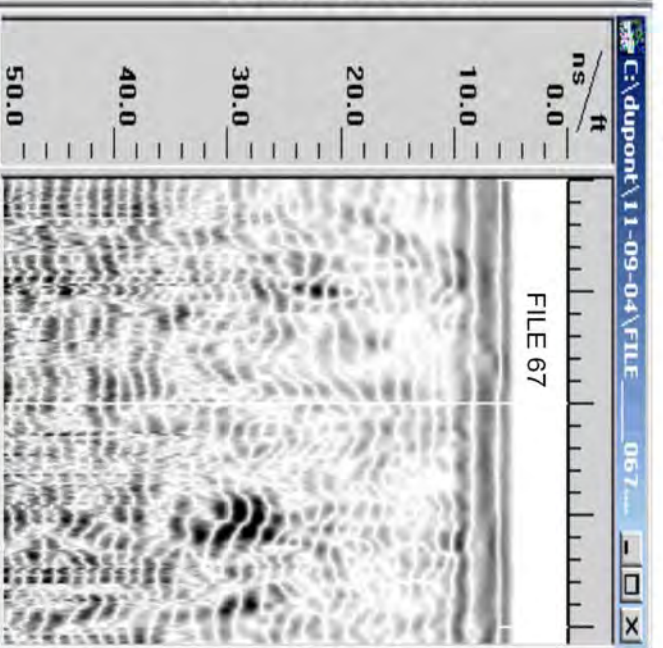
SOUTH TO NORTH

WEST TO EAST



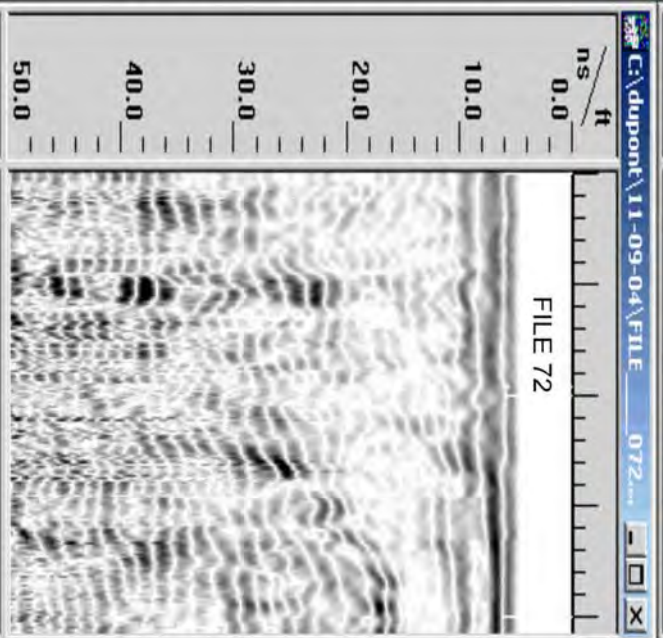
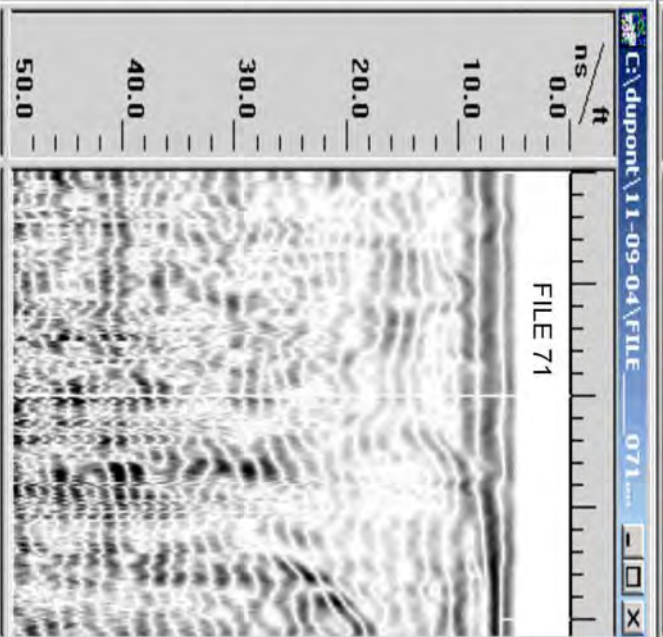
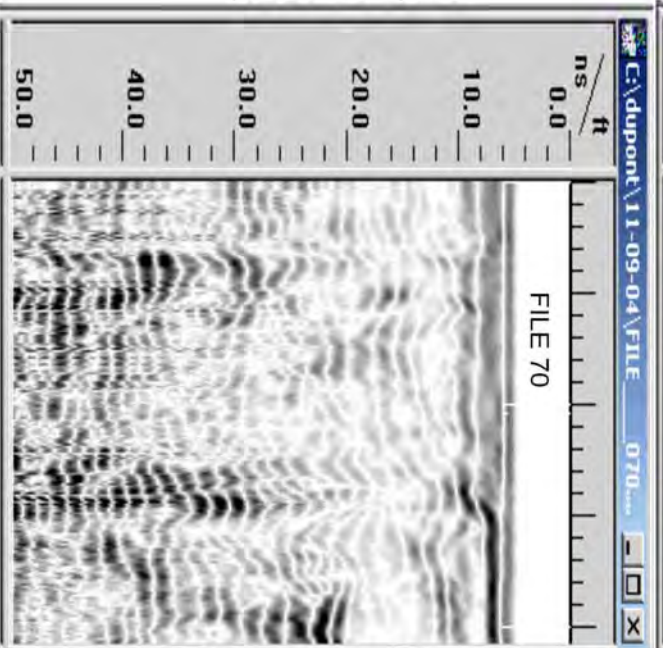
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

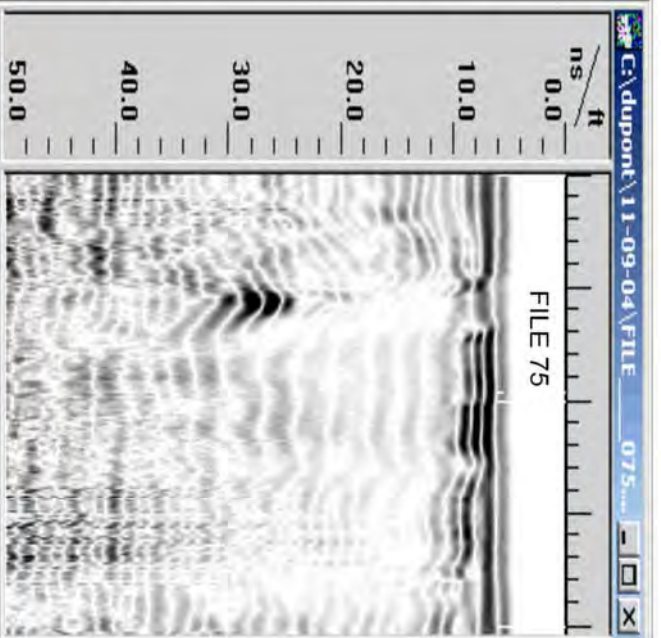
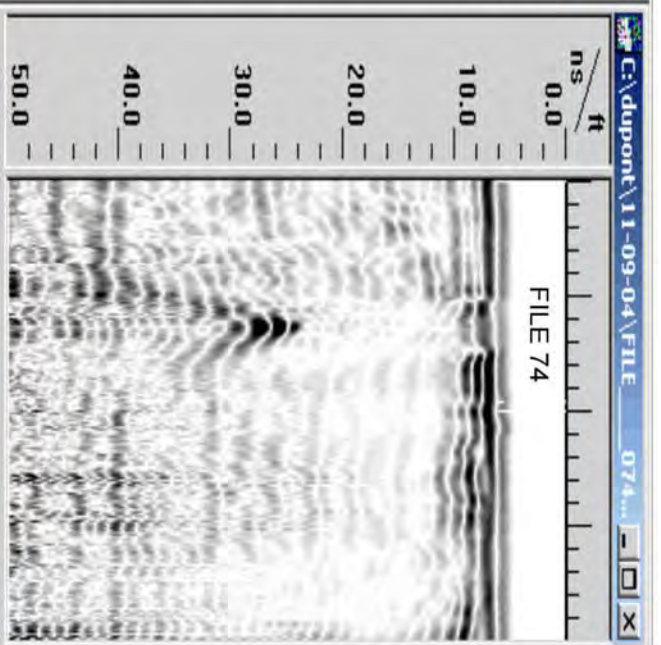
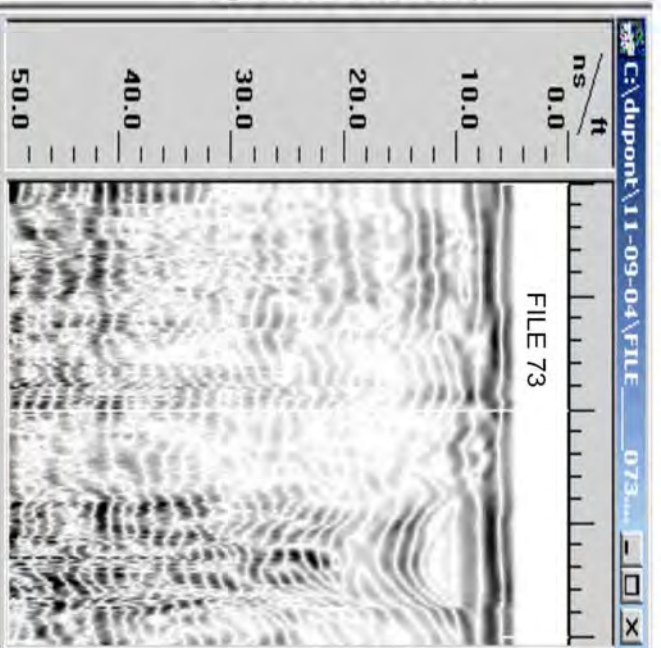
WEST TO EAST



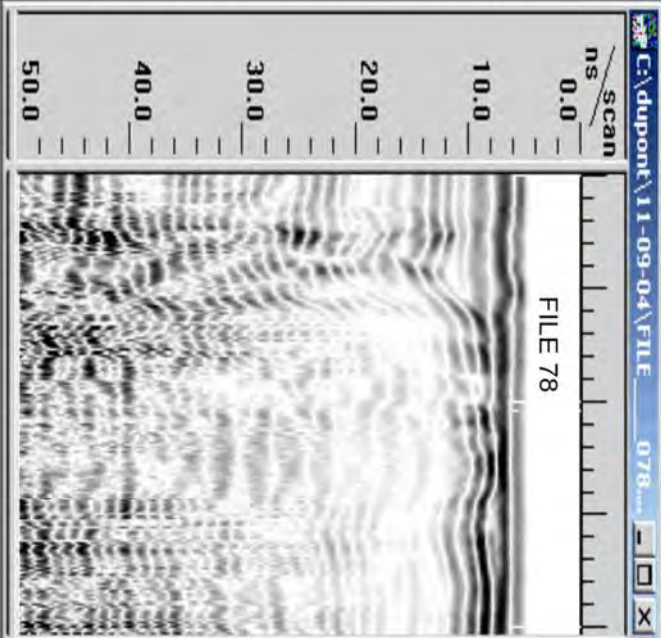
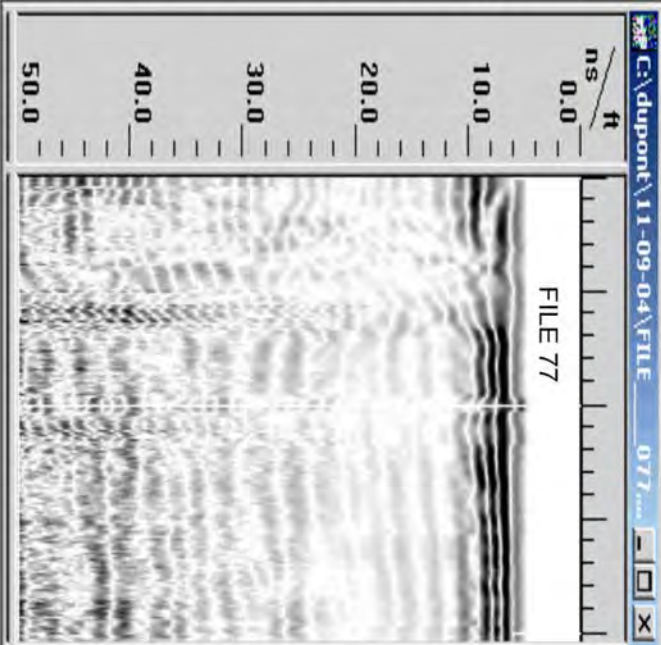
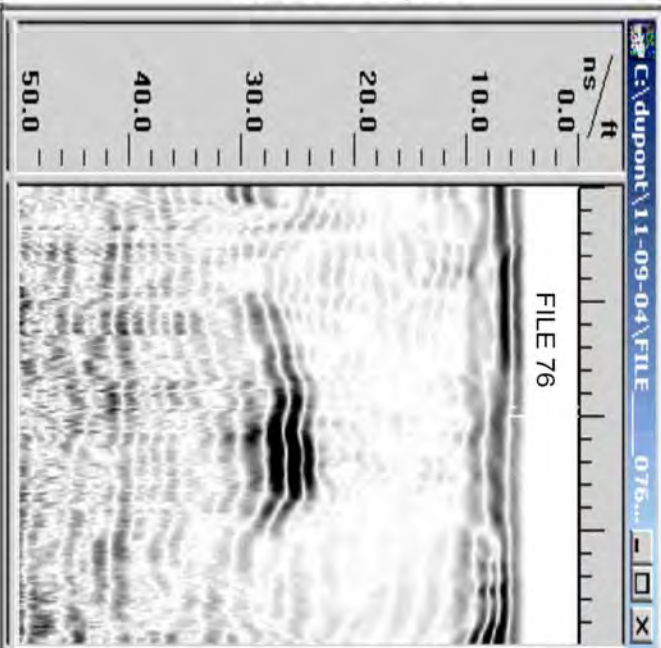
WEST TO EAST

1CPT07

SOUTH TO NORTH



WEST TO EAST

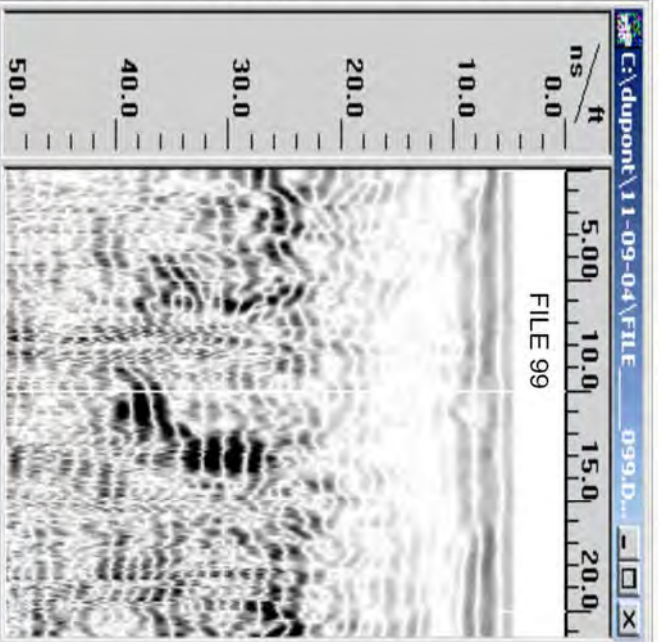
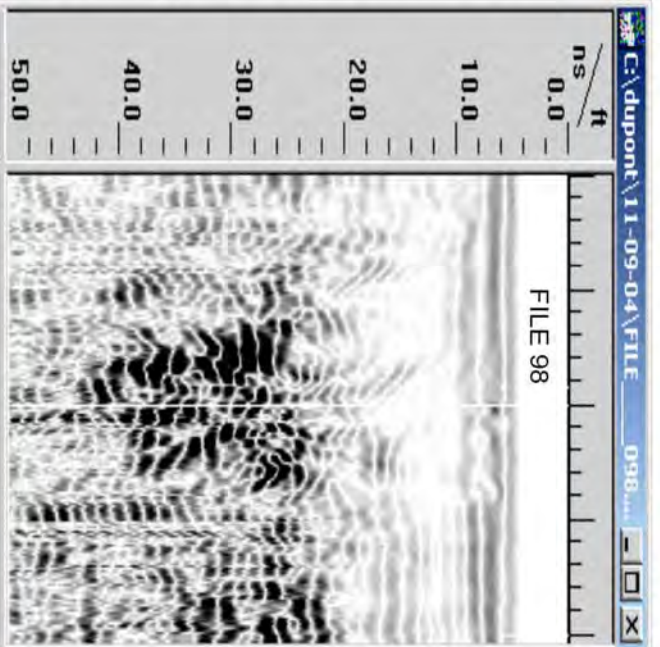
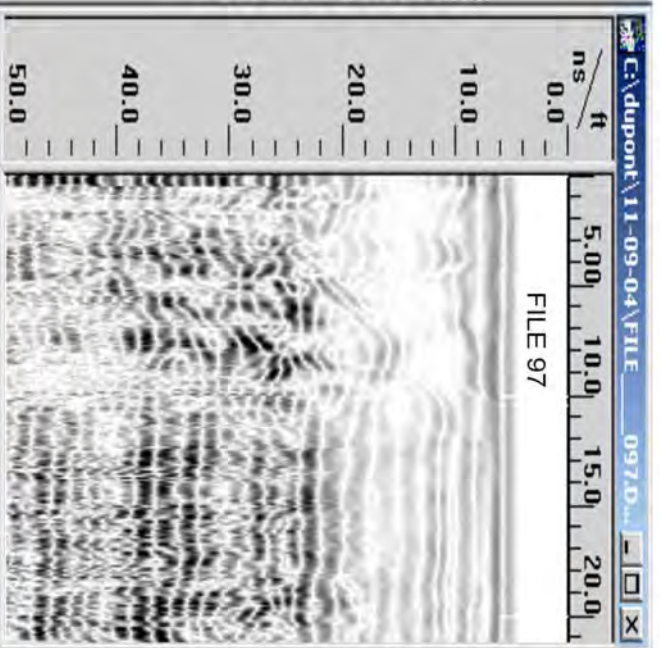


SOUTH TO NORTH

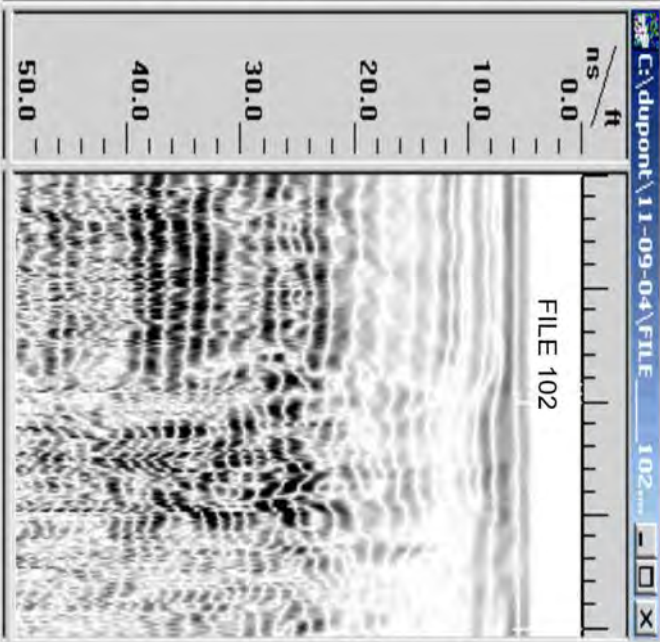
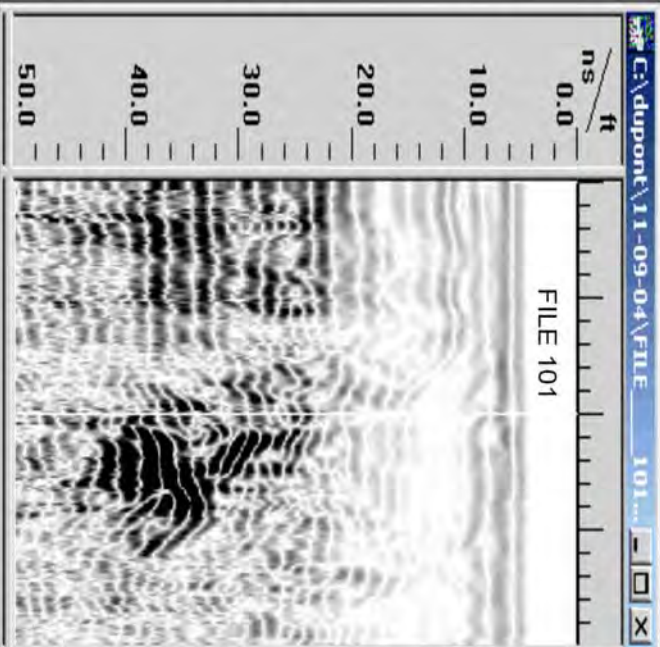
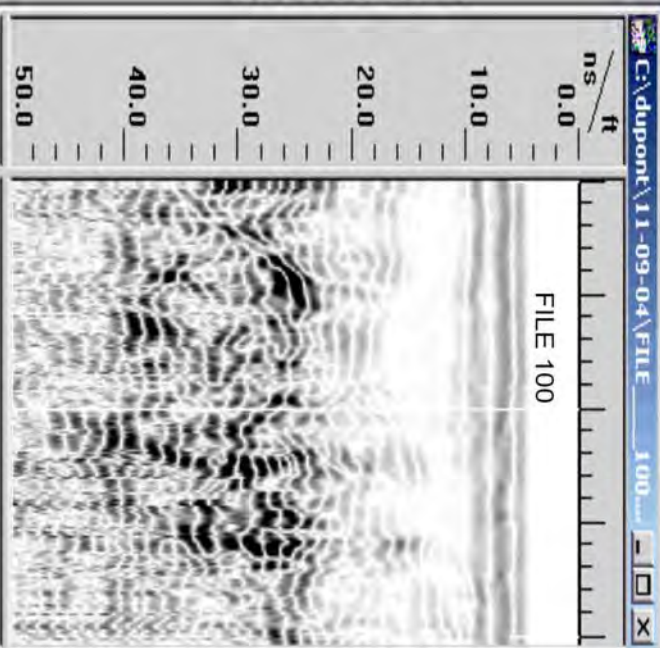
WEST TO EAST

1CPT09

SOUTH TO NORTH



WEST TO EAST

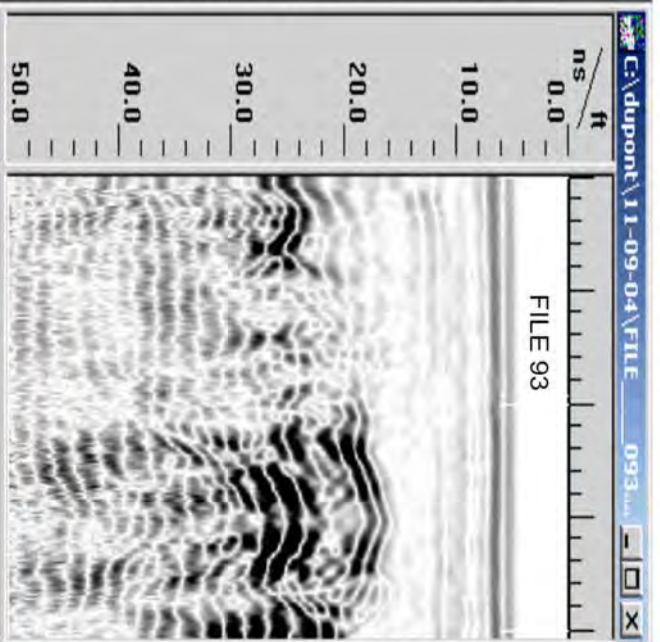
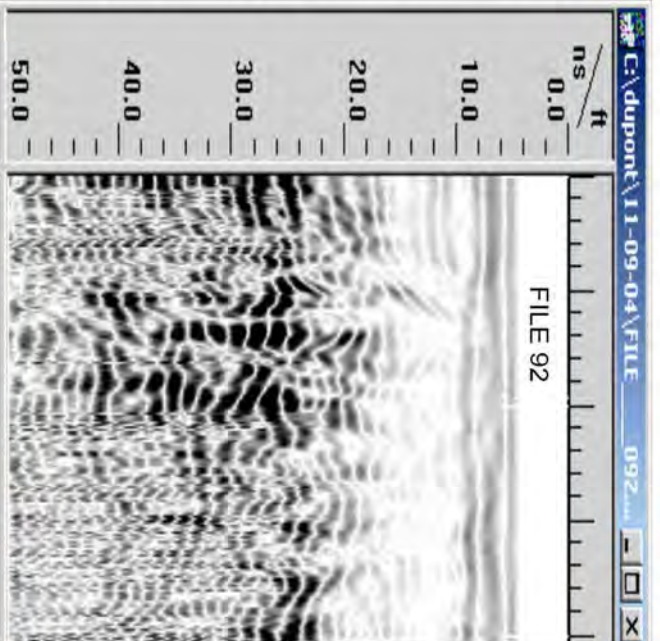
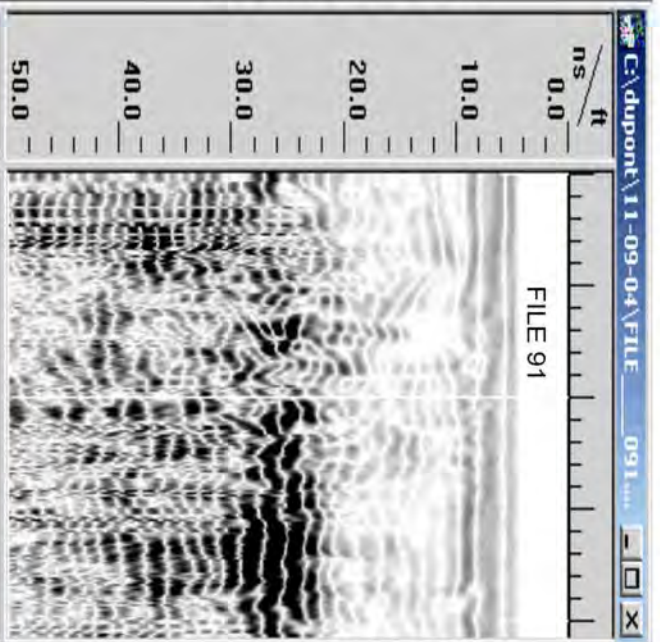


WEST TO EAST

SOUTH TO NORTH

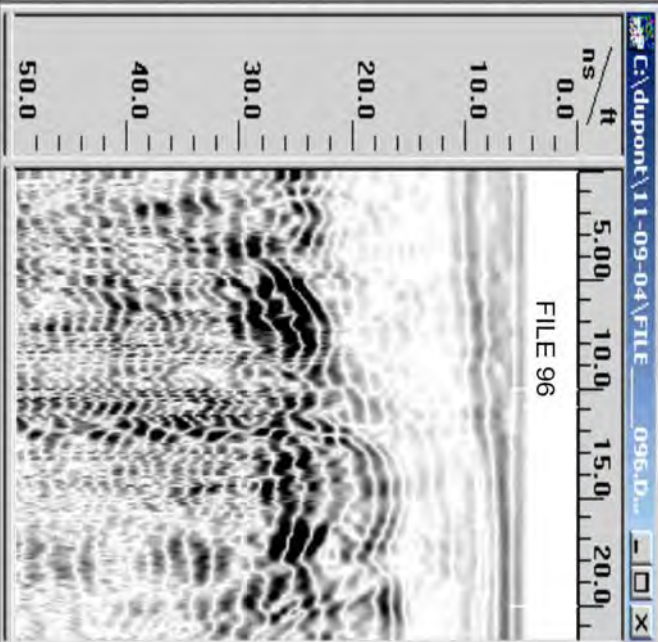
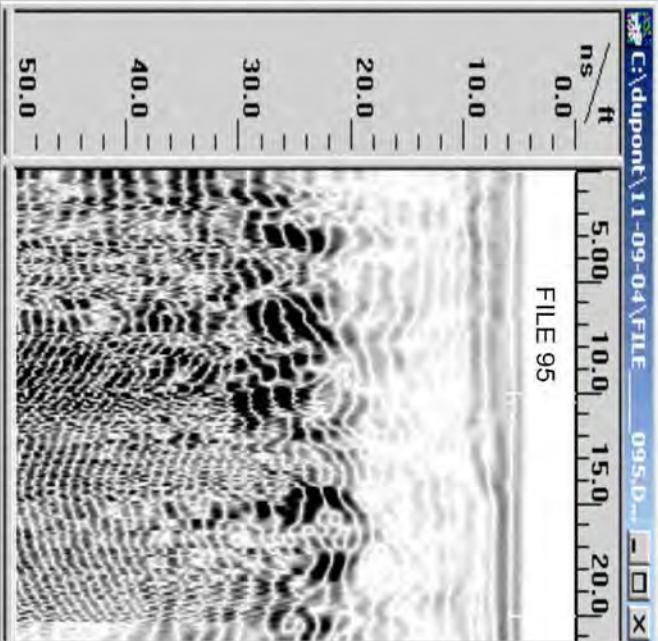
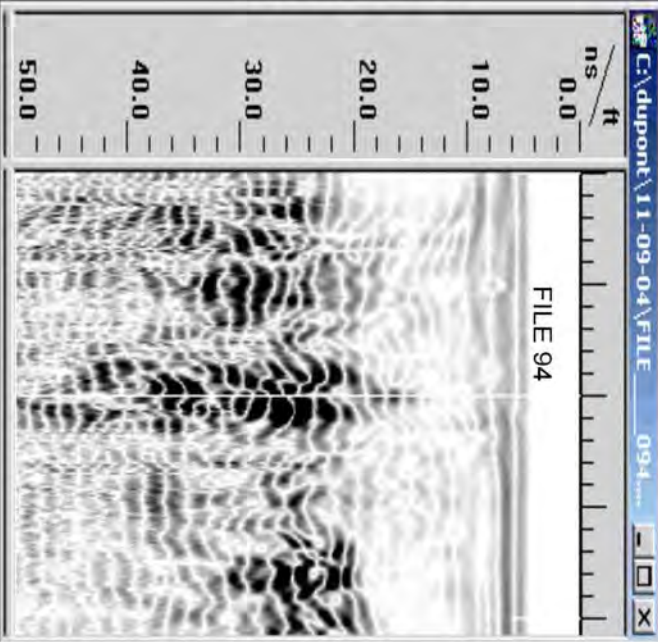
1CPT10

SOUTH TO NORTH

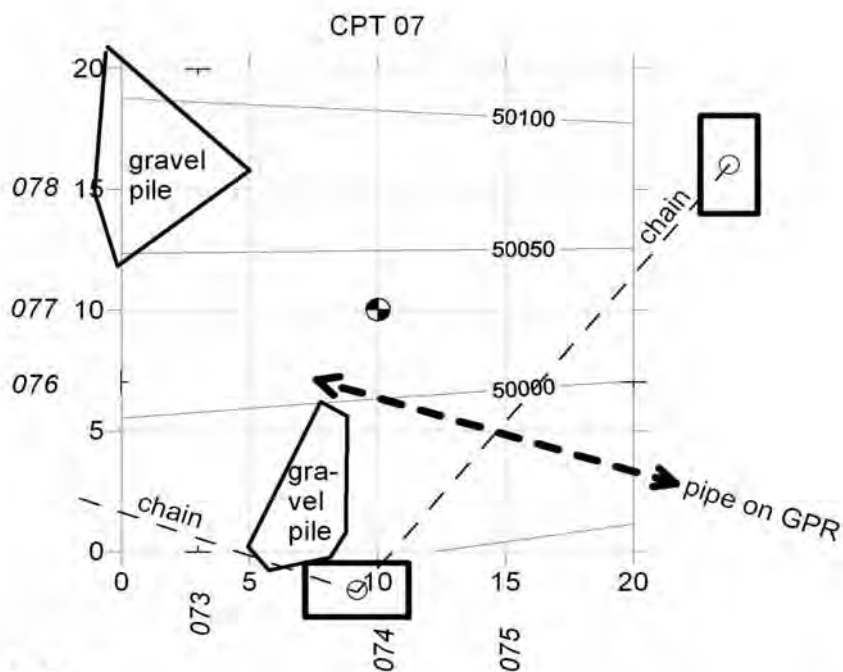
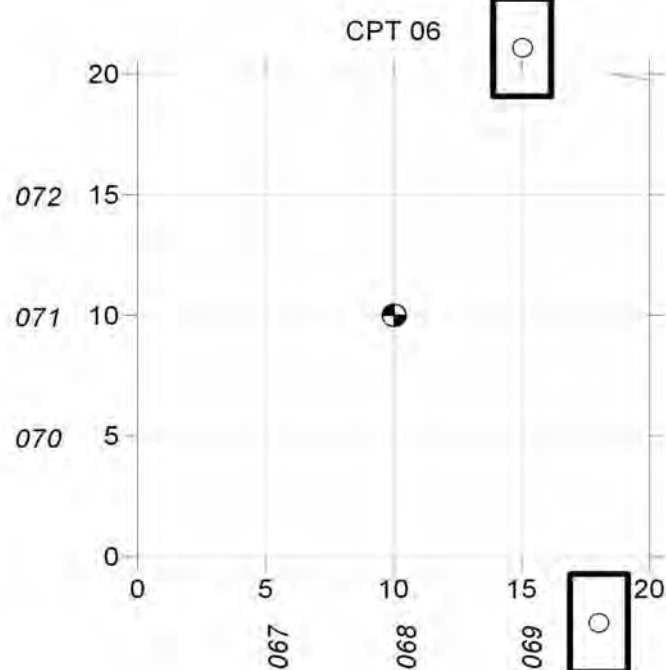
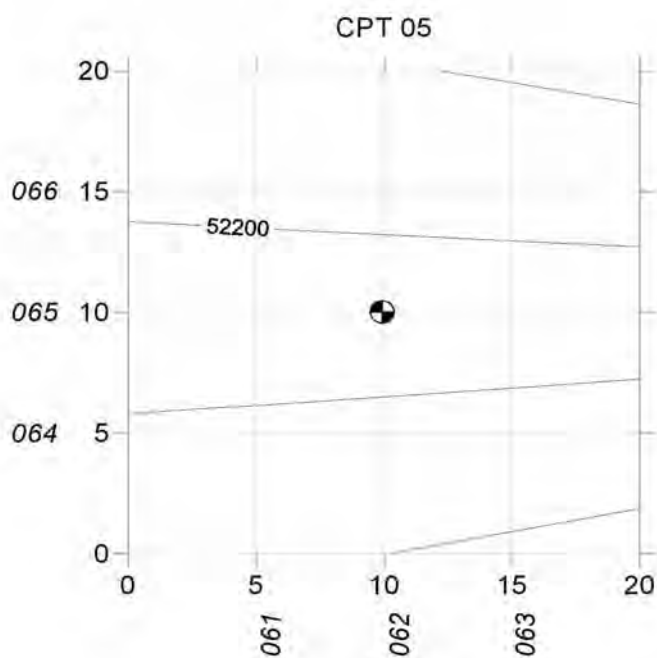


SOUTH TO NORTH



WEST TO EAST



WEST TO EAST



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

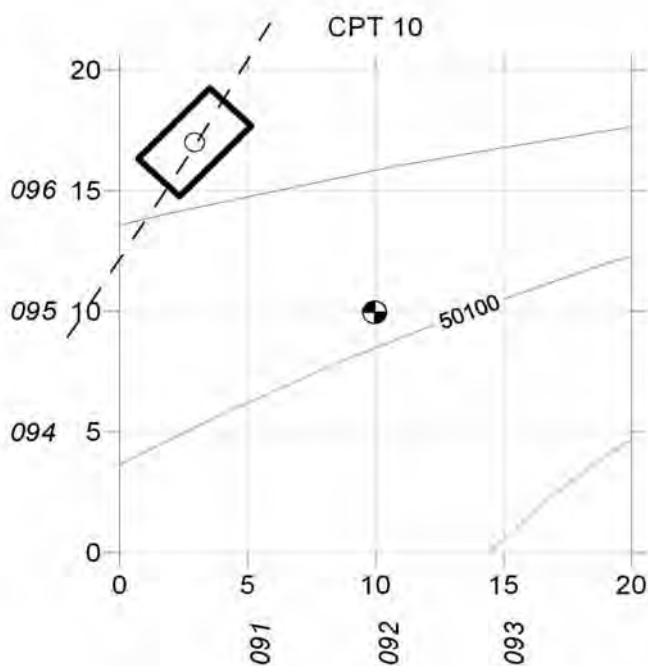
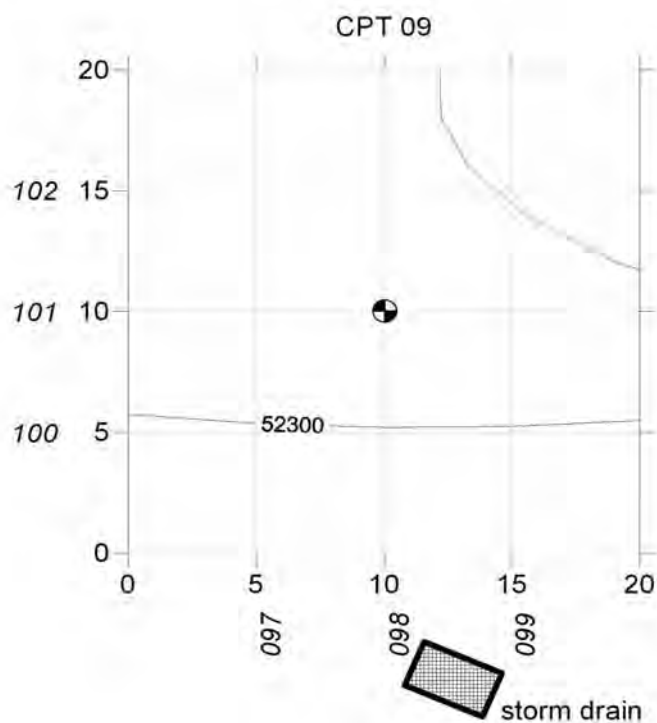
EARTH RESOURCES TECHNOLOGY



AOC 1 CPT 05-07

SCALE: 1" = 8'

Nov. 9, 2004



KEY

- 52500 — magnetic contour line, Contour Interval = 50 nT
- - - - - utility or GPR anomaly
- 001 GPR file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

EARTH RESOURCES TECHNOLOGY



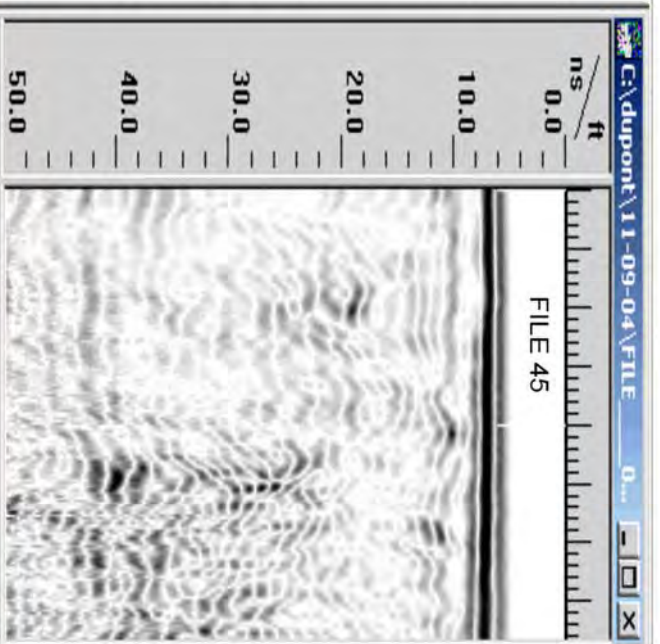
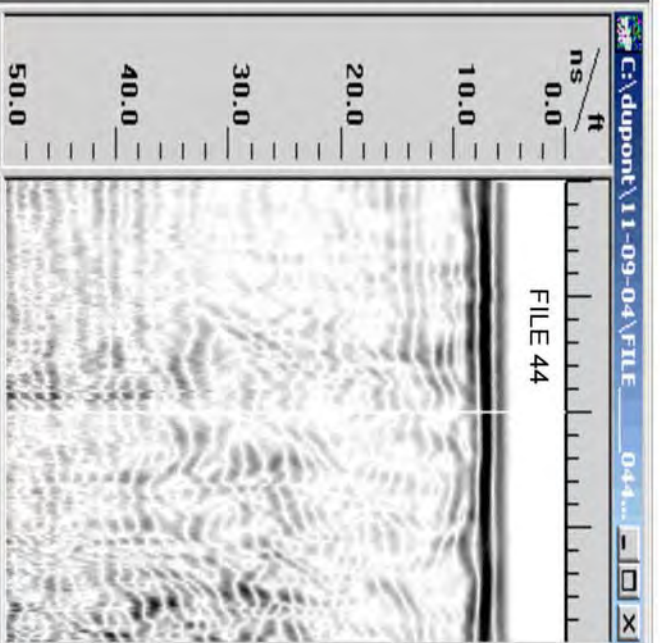
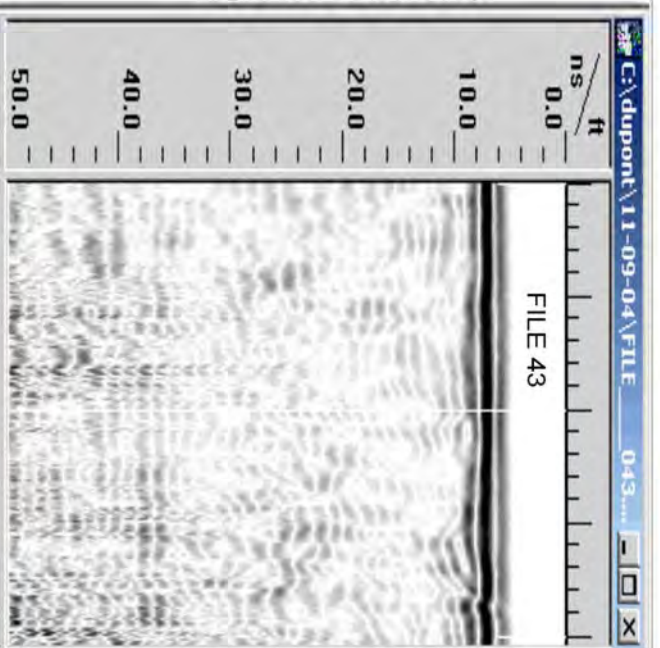
AOC 1 CPT 09-10

SCALE: 1" = 8'

Nov. 10, 2004

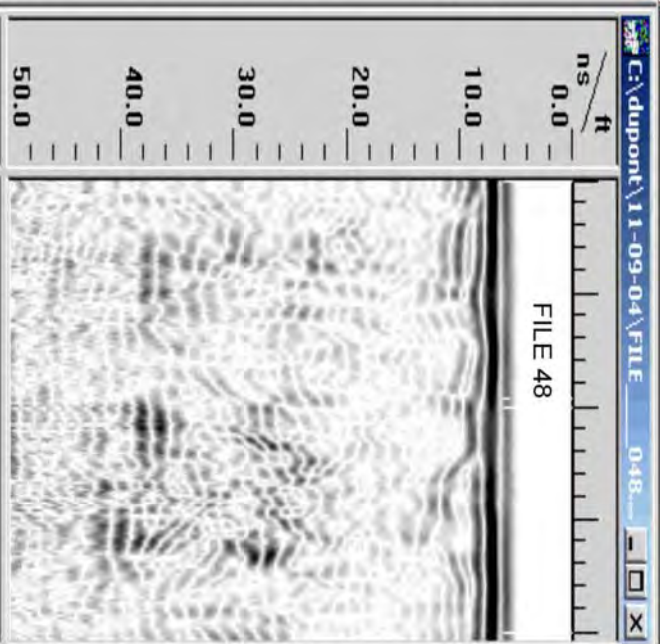
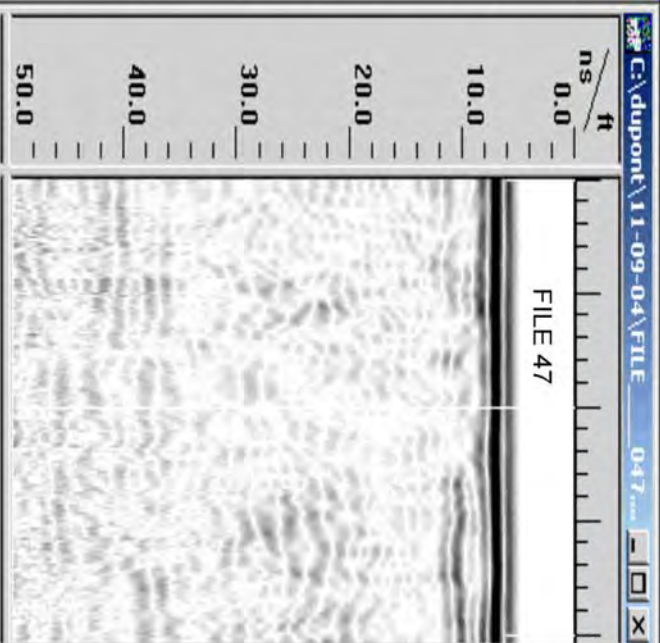
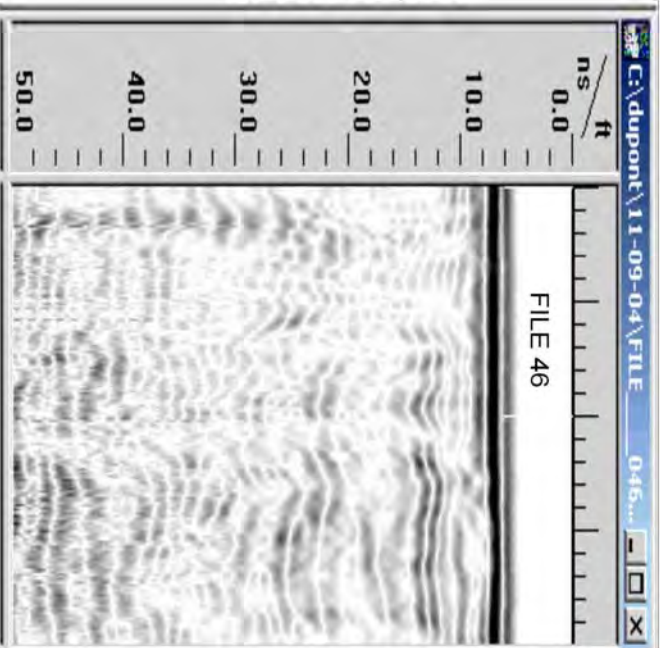
2CPT01

SOUTH TO NORTH



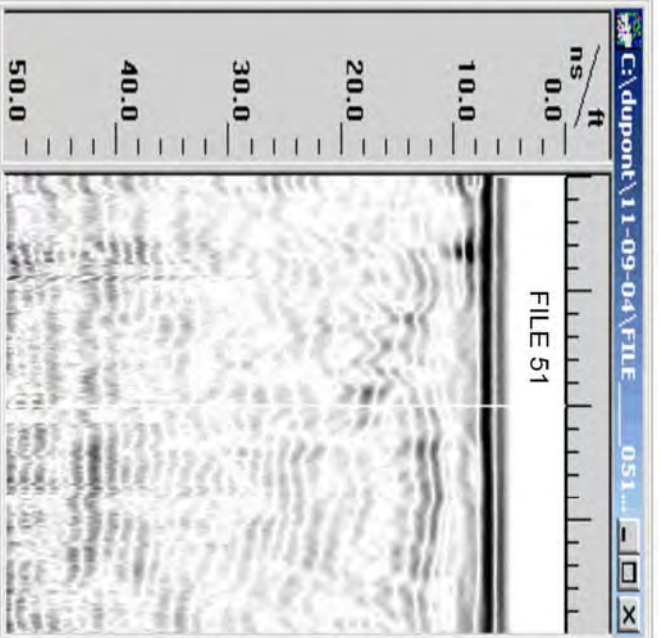
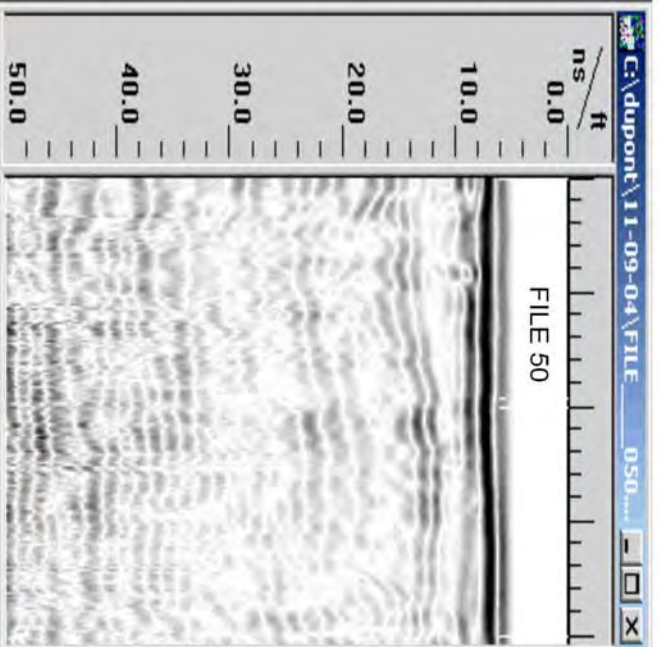
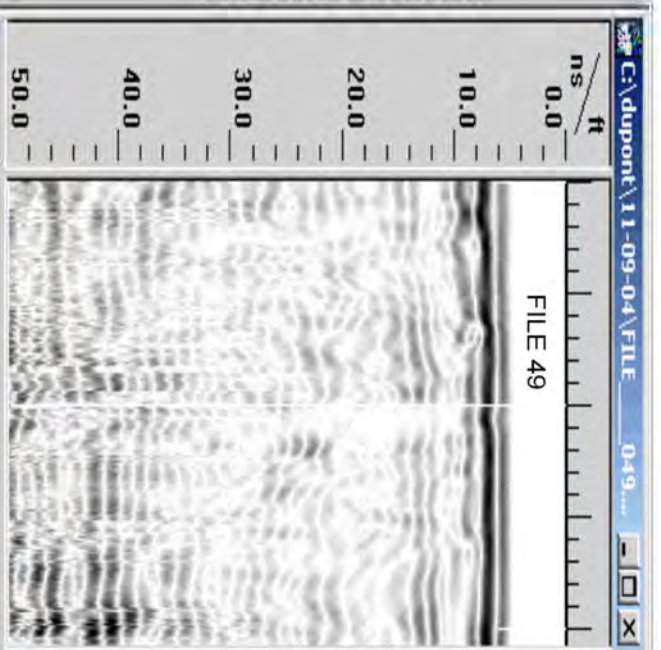
SOUTH TO NORTH

WEST TO EAST



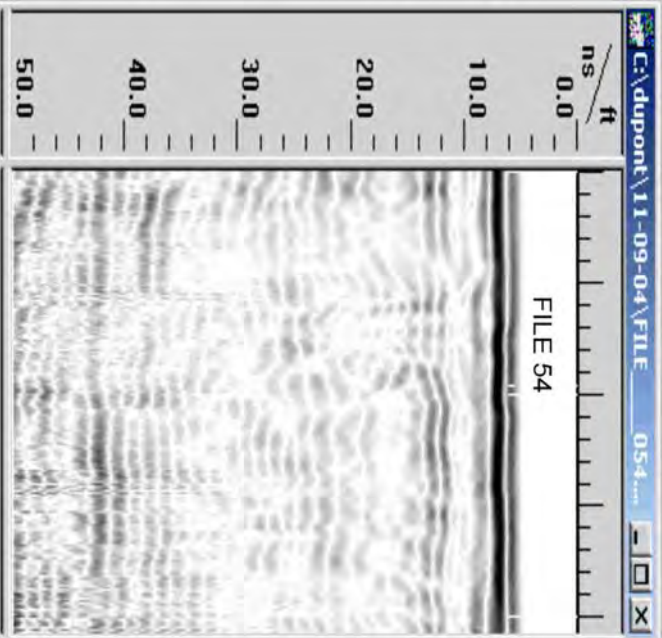
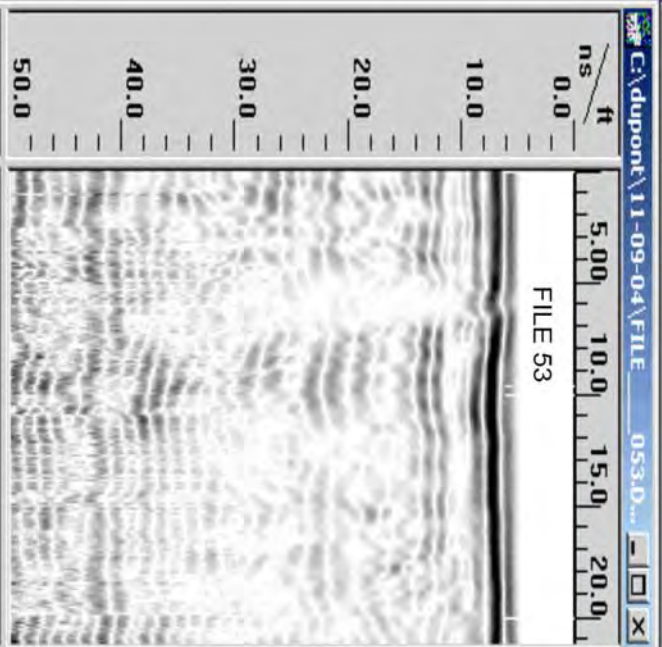
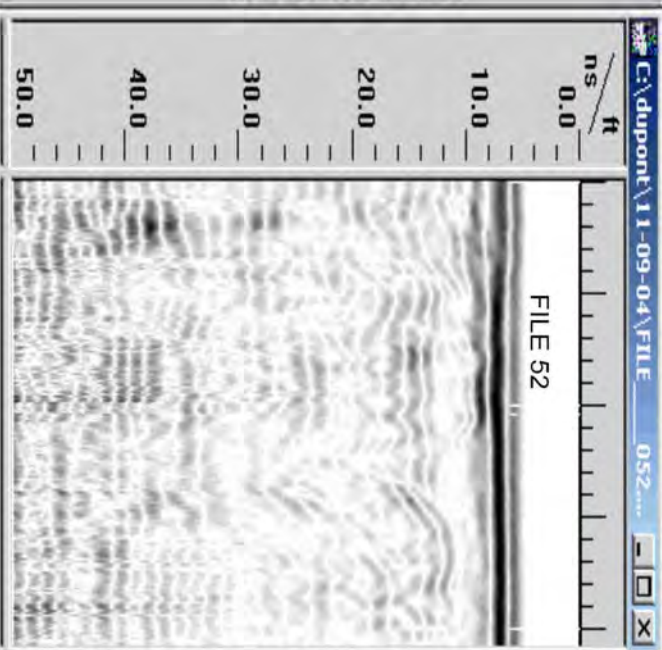
WEST TO EAST

SOUTH TO NORTH



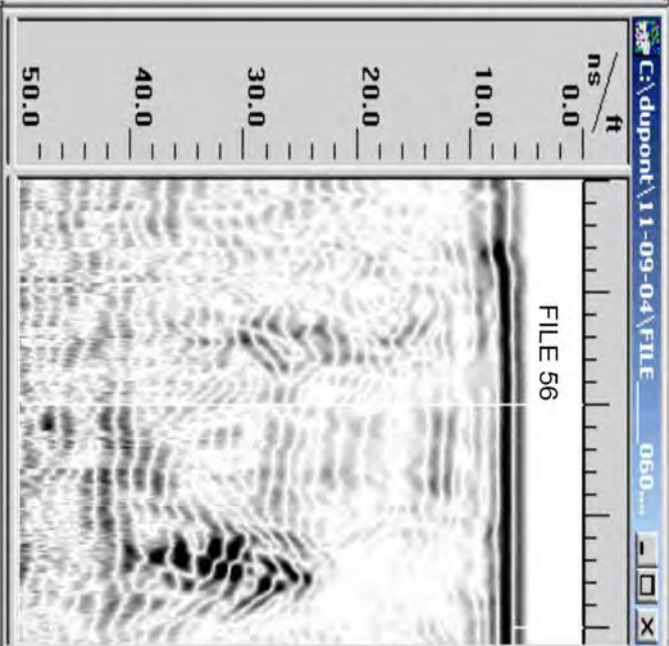
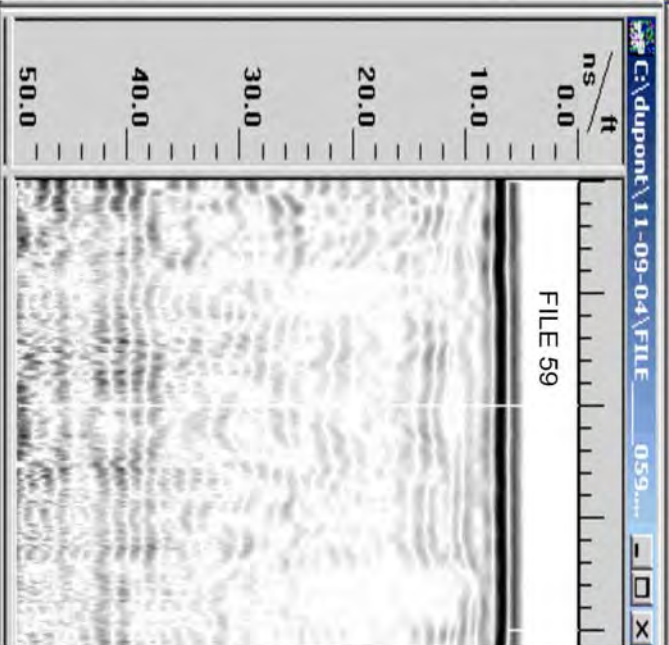
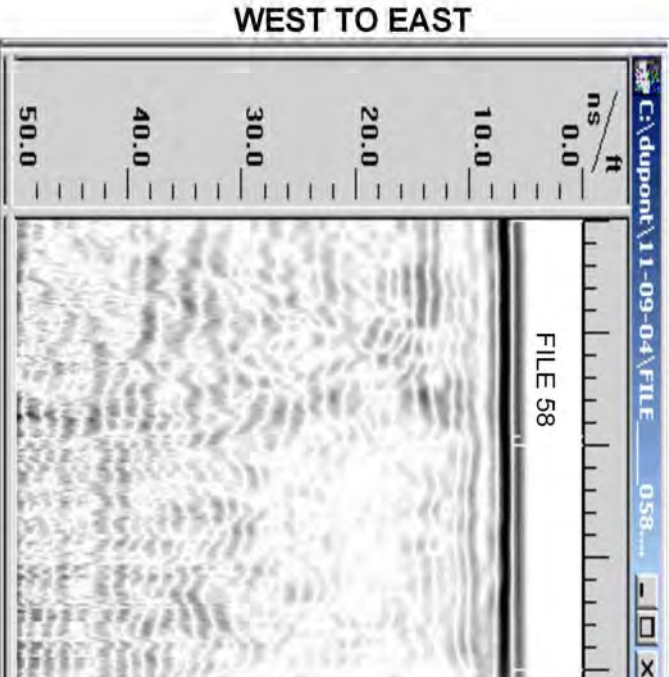
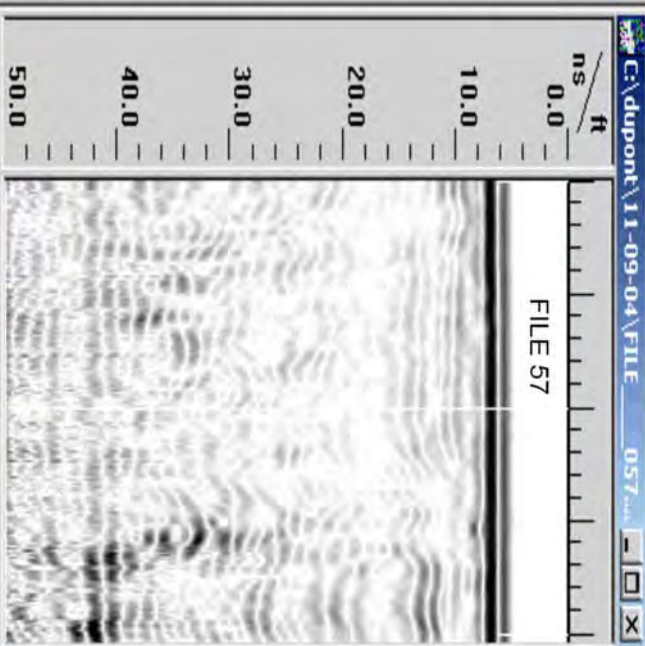
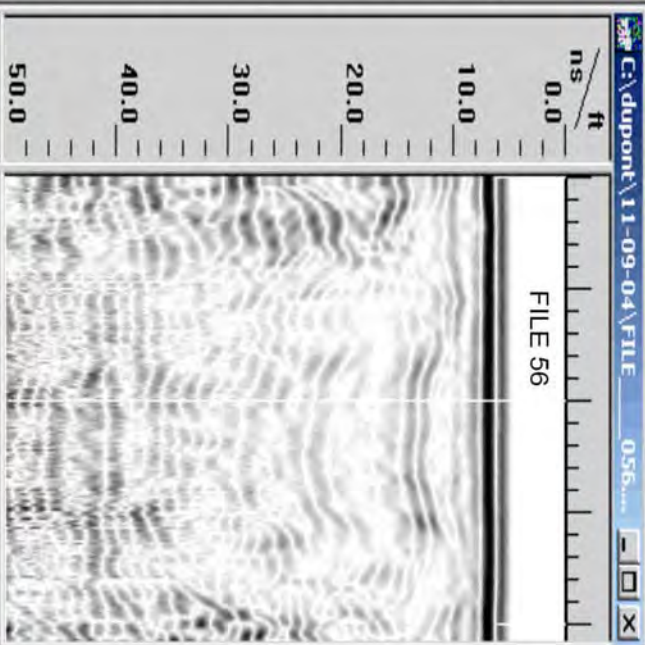
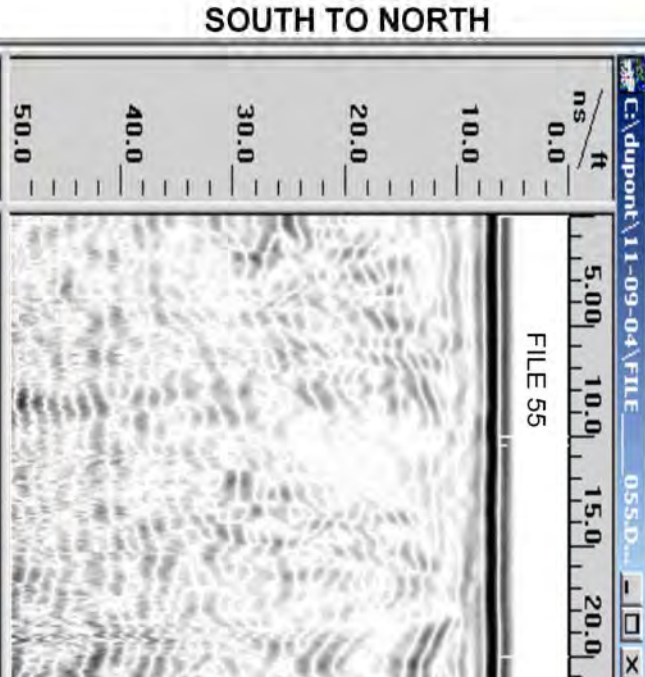
SOUTH TO NORTH

WEST TO EAST

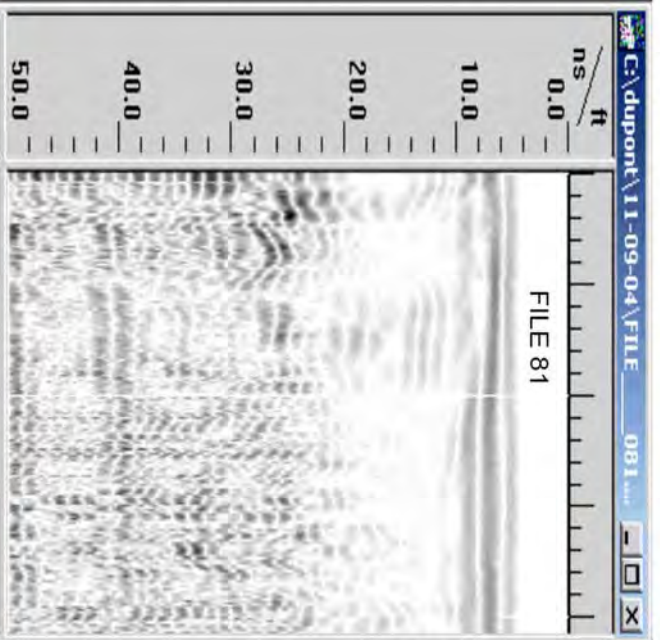
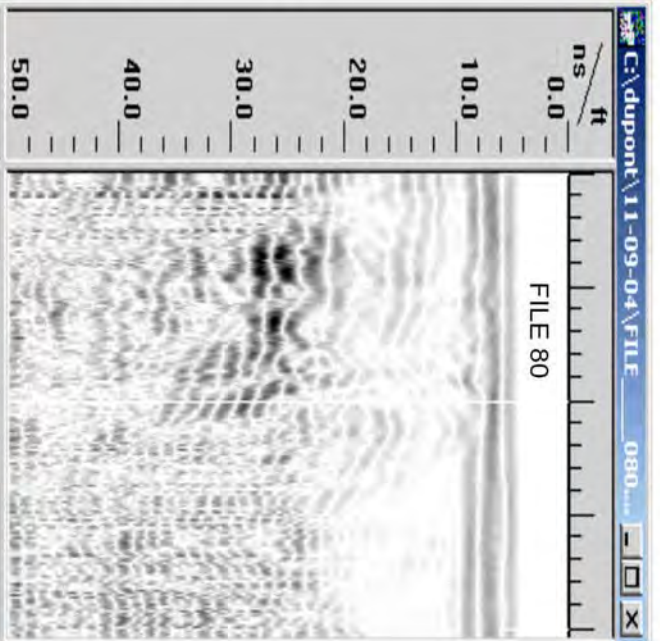
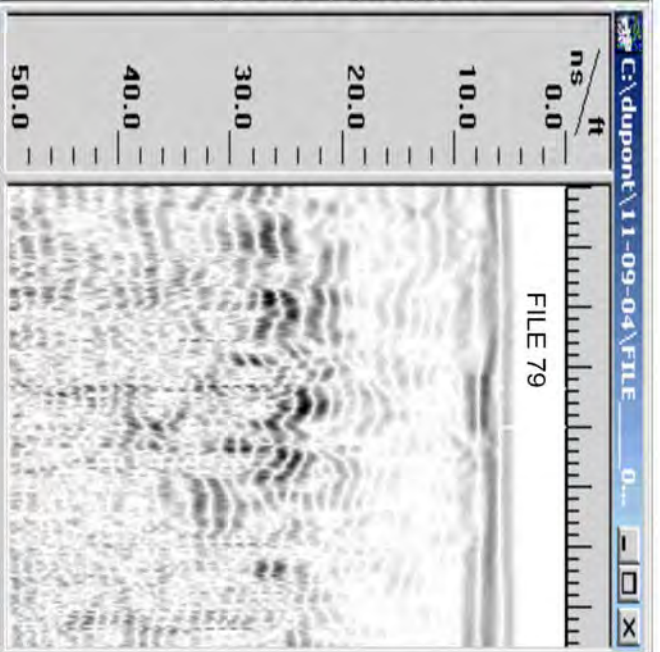


WEST TO EAST

2CPT03

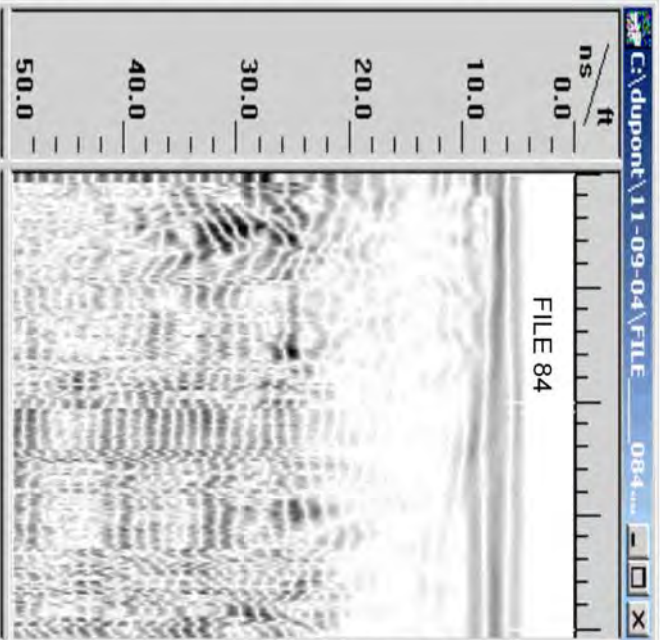
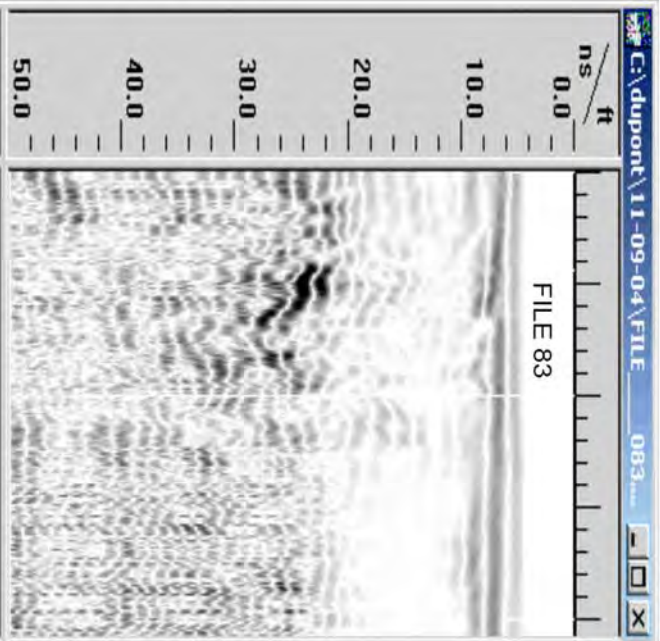
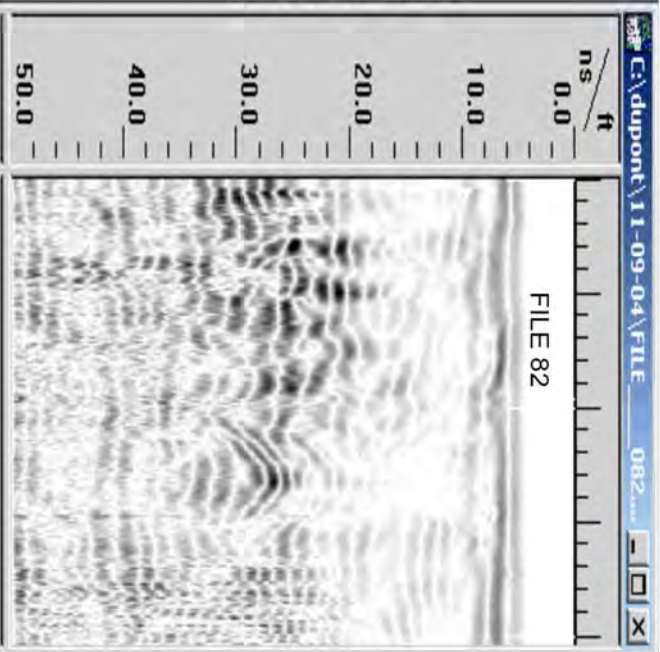


SOUTH TO NORTH



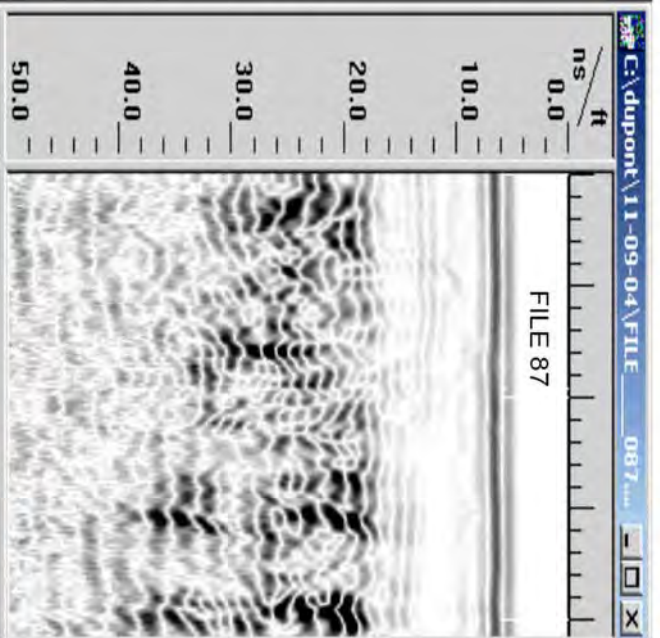
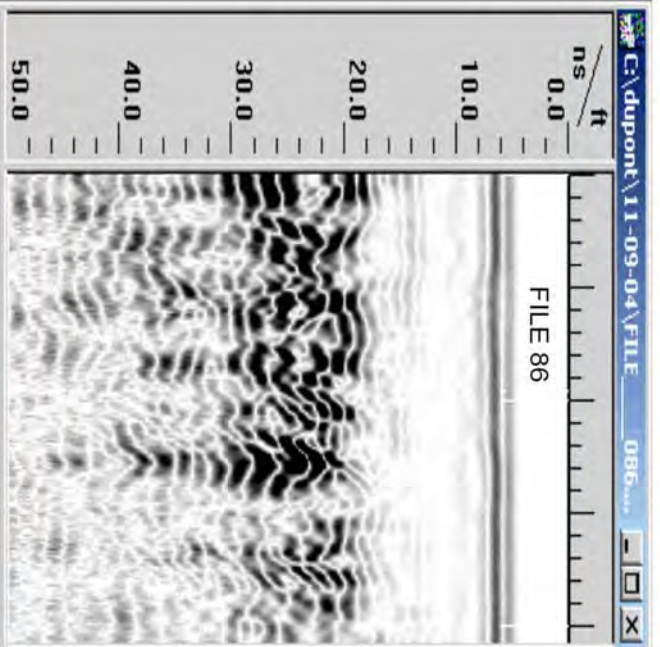
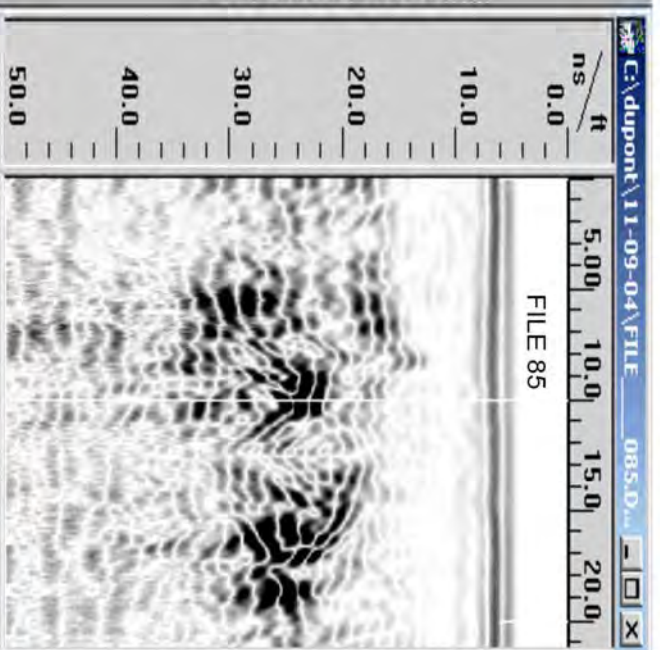
SOUTH TO NORTH

WEST TO EAST



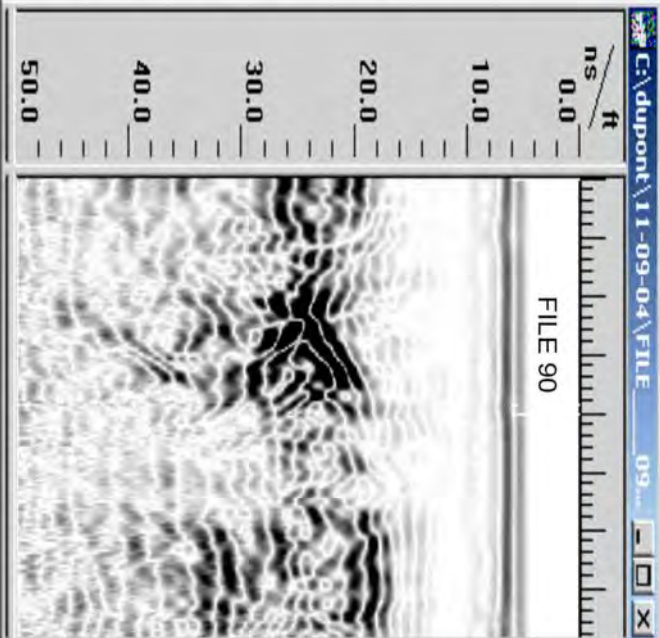
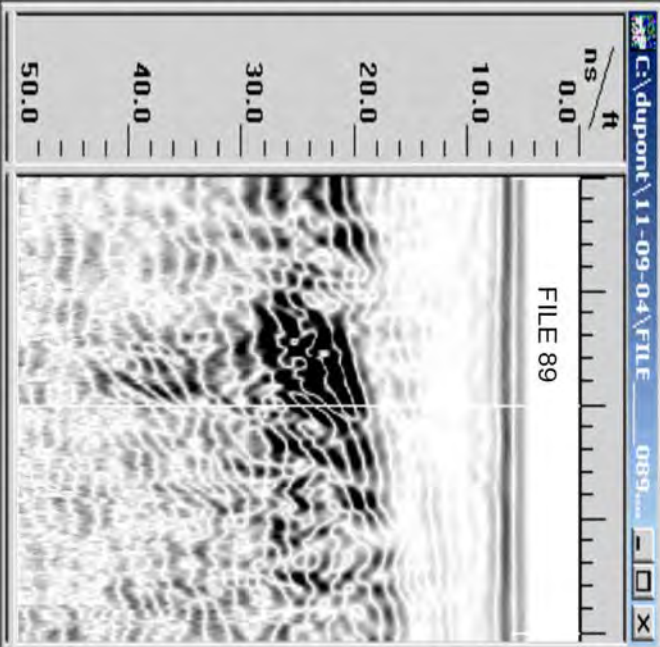
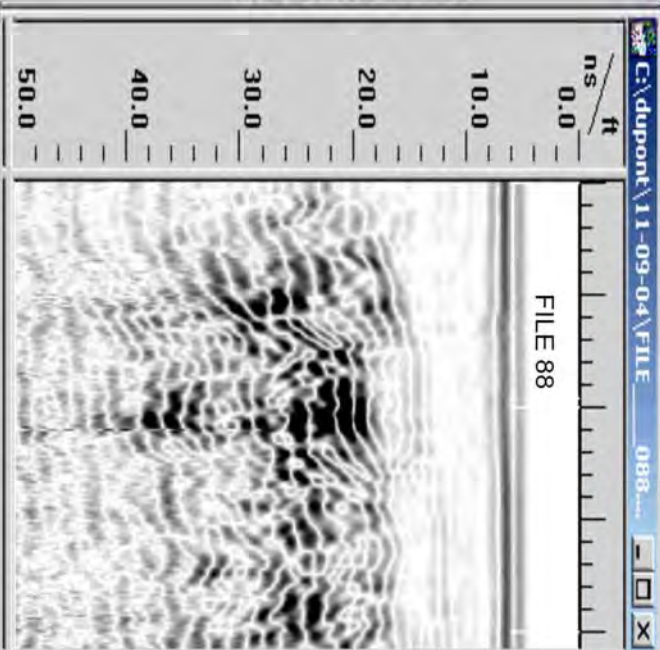
WEST TO EAST

SOUTH TO NORTH

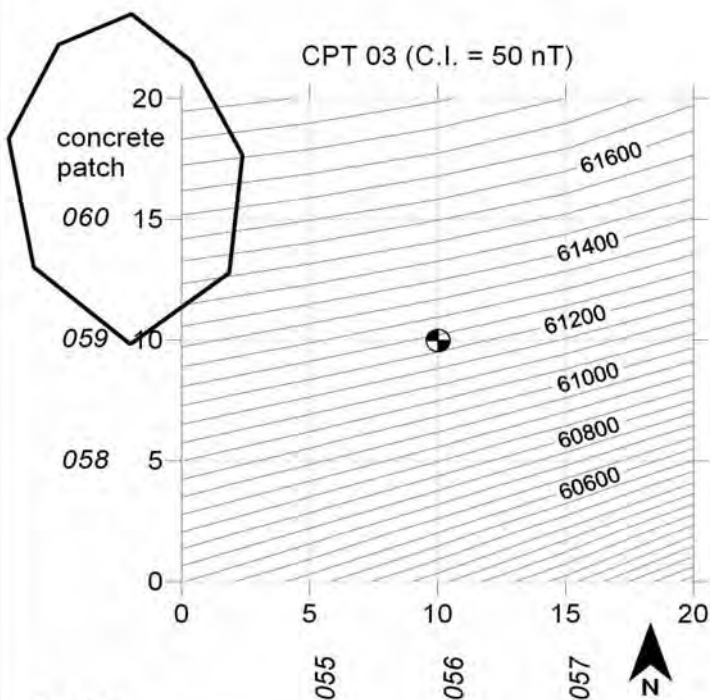
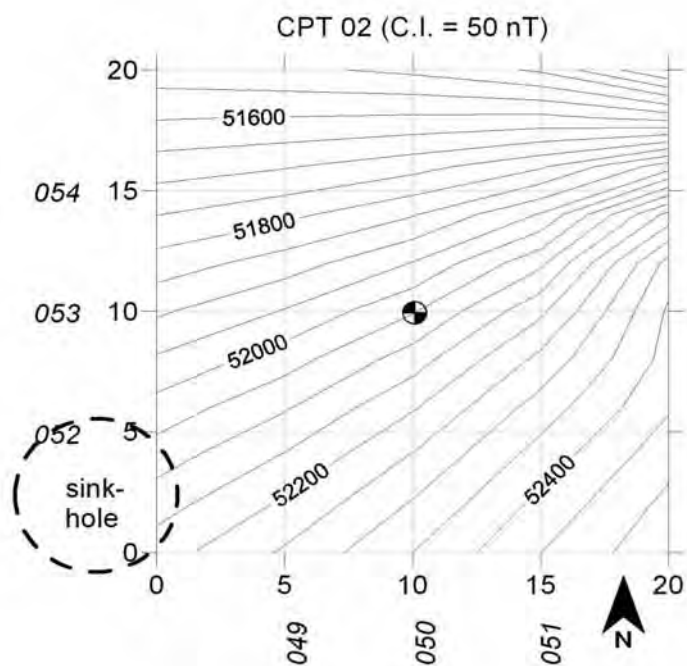
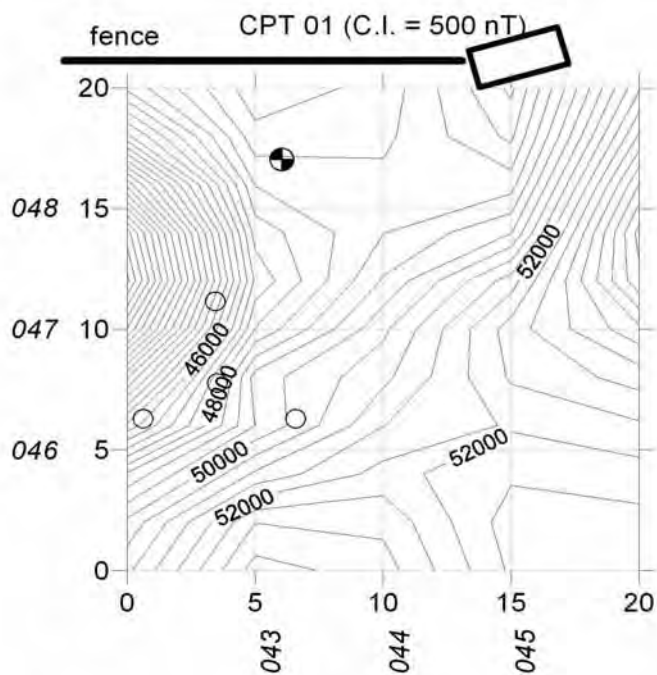


SOUTH TO NORTH



WEST TO EAST



WEST TO EAST



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT (500 nT for CPT 01)
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

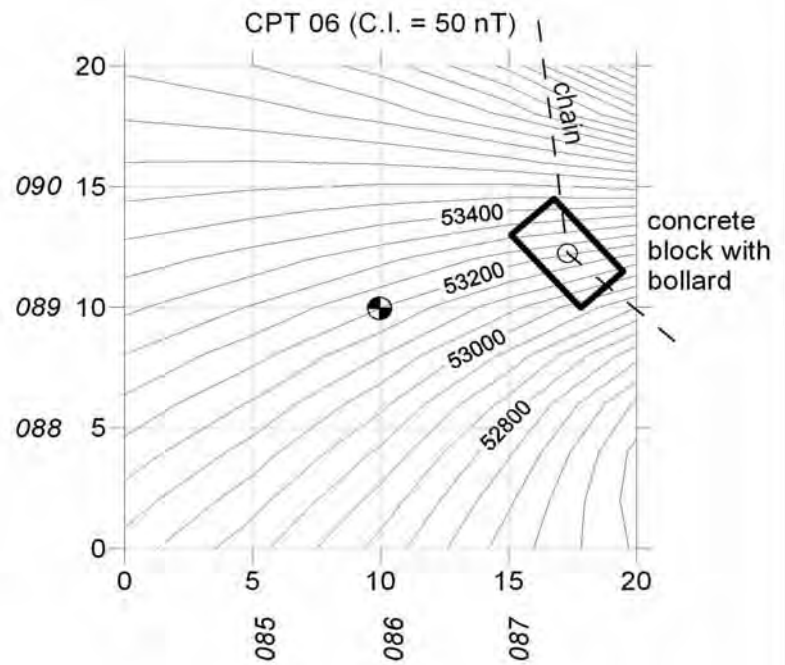
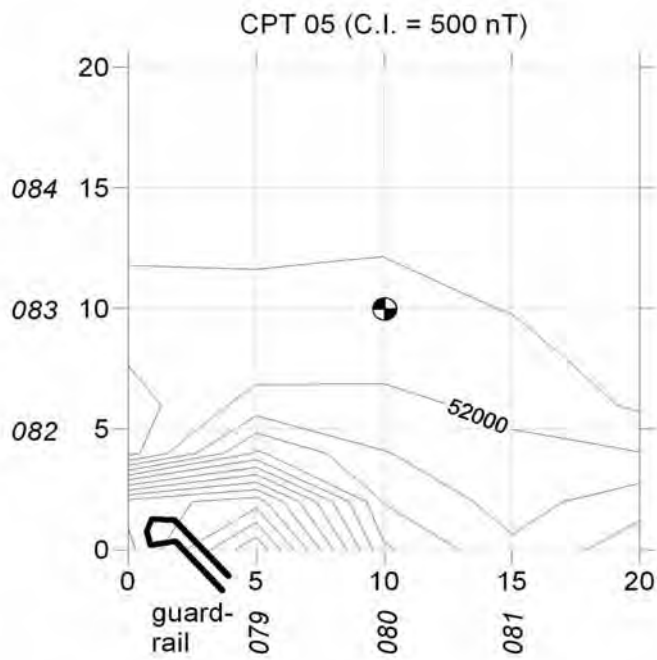
EARTH RESOURCES TECHNOLOGY





AOC 2 CPT 01-03

SCALE: 1" = 8'

Nov. 9, 2004



KEY

-  52500 magnetic contour line
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

EARTH RESOURCES TECHNOLOGY

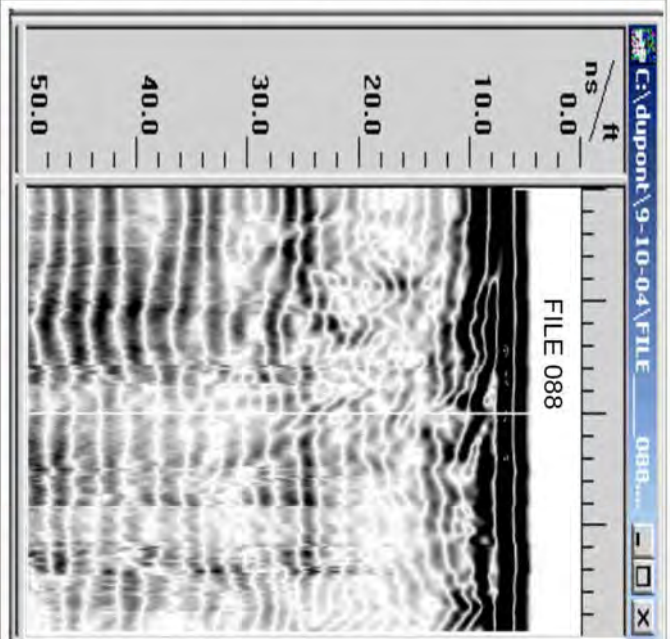
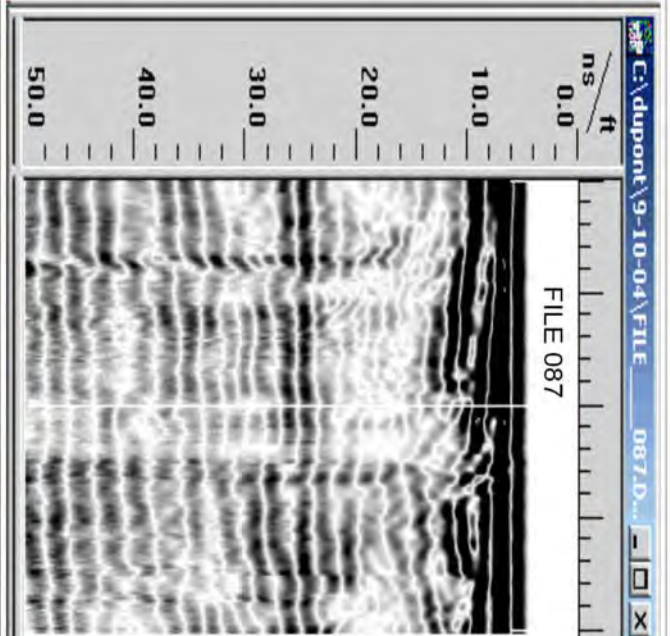
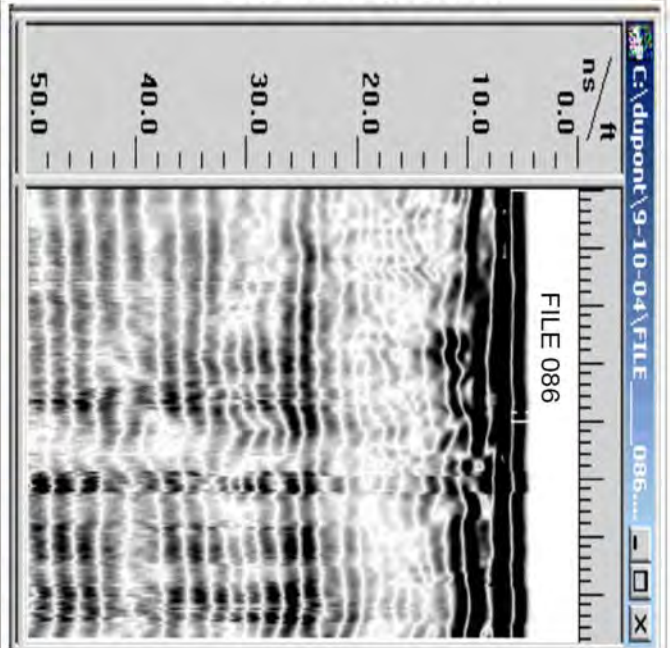


AOC 2 CPT 05-06

SCALE: 1" = 8'

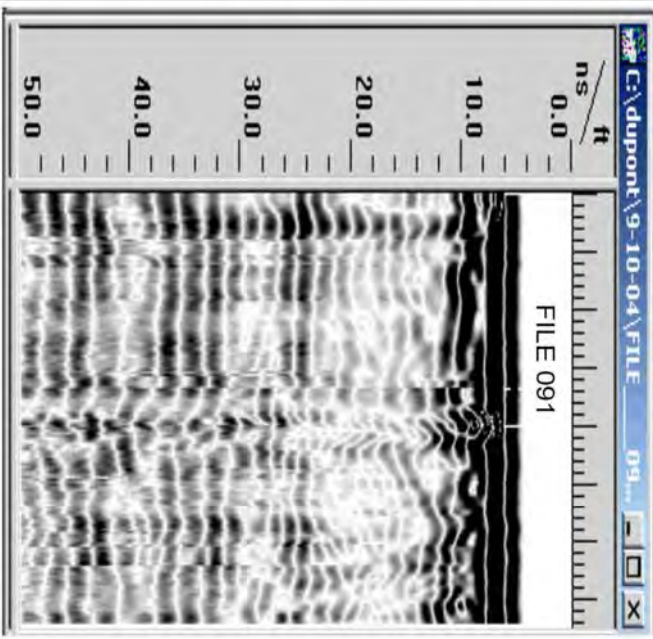
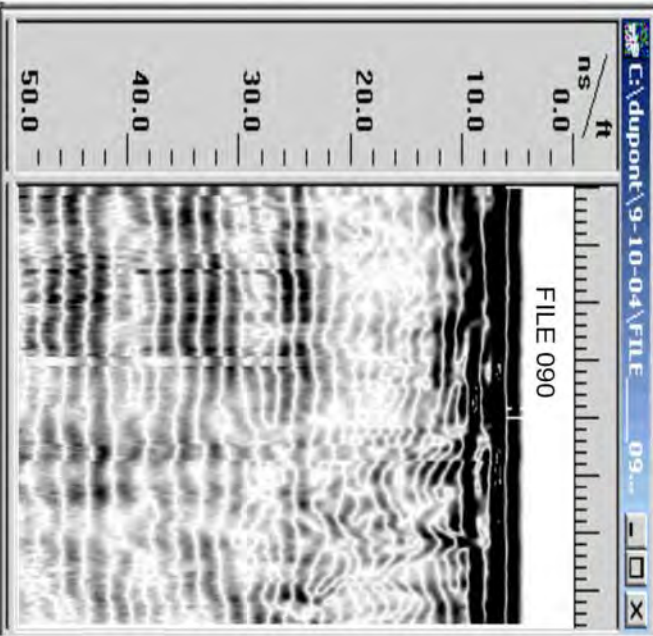
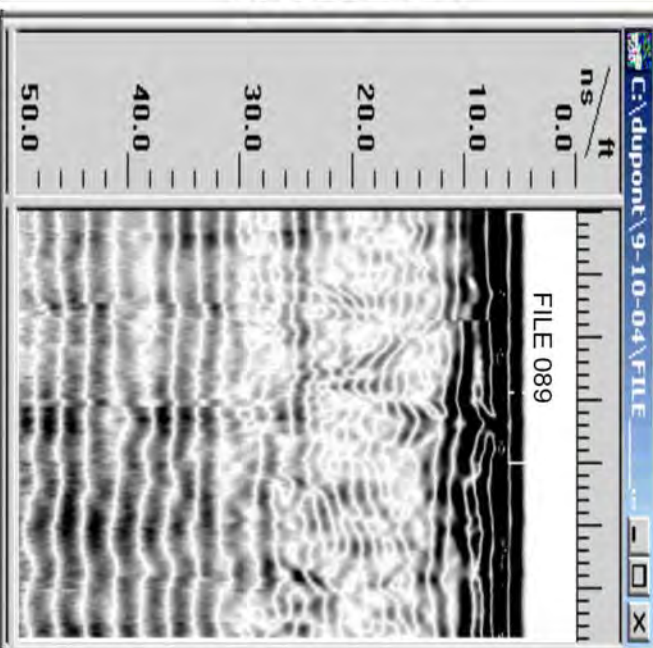
Nov. 10, 2004

SOUTH TO NORTH



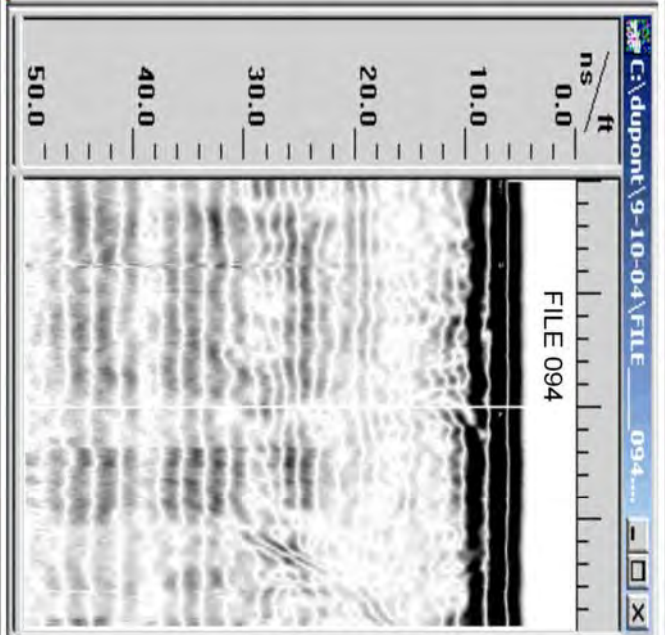
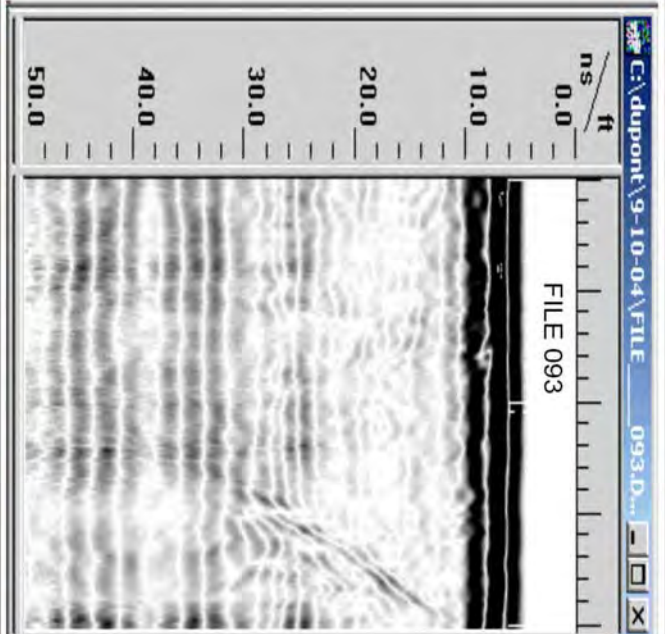
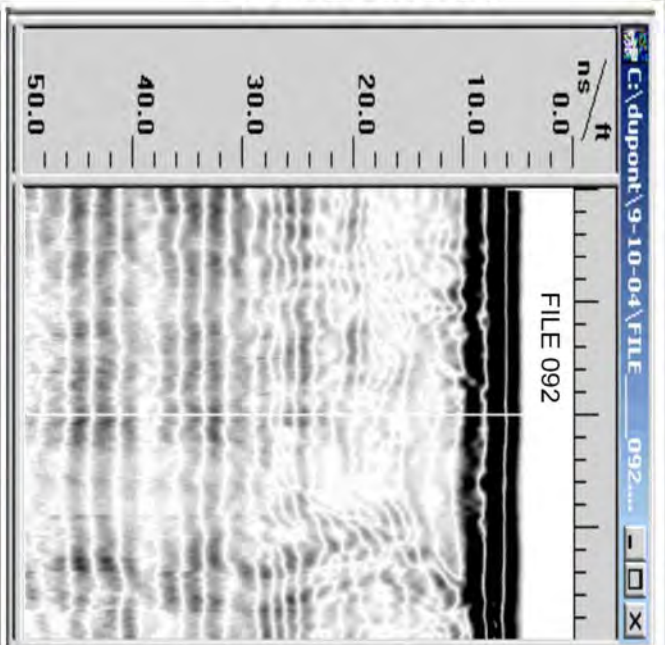
SOUTH TO NORTH

WEST TO EAST



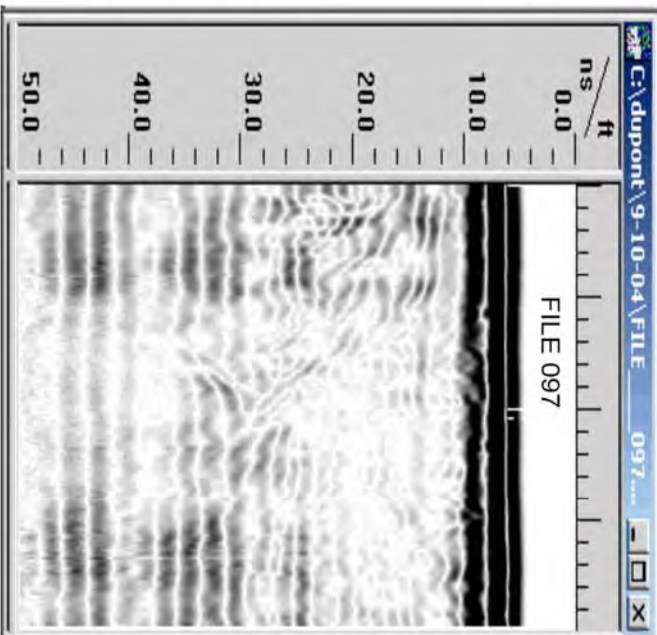
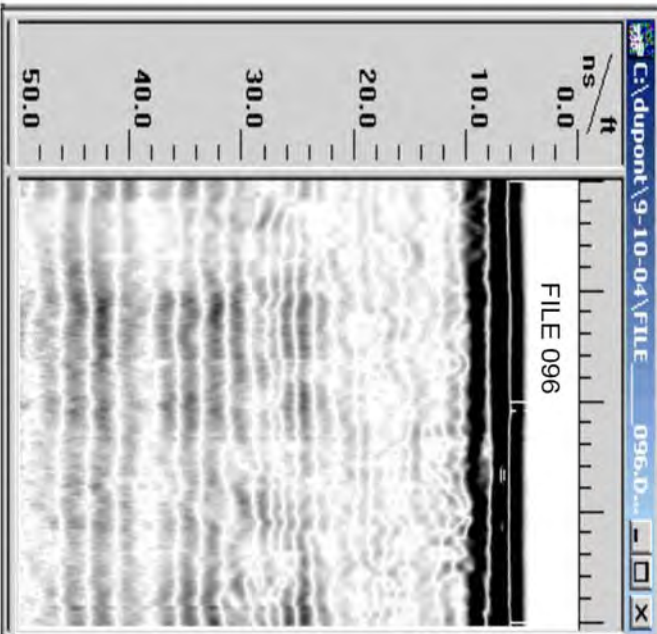
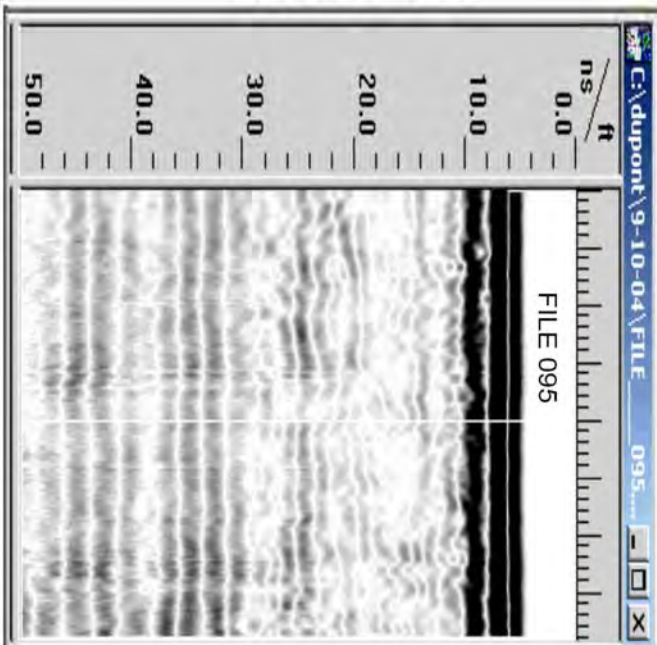
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

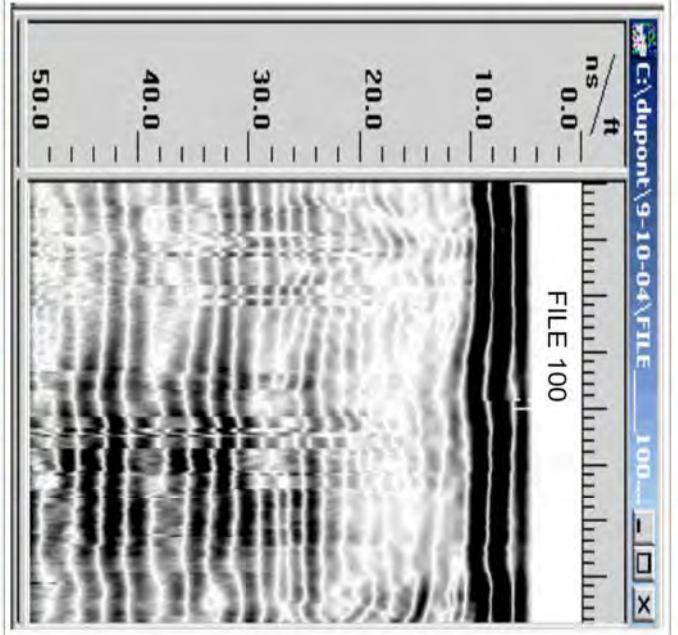
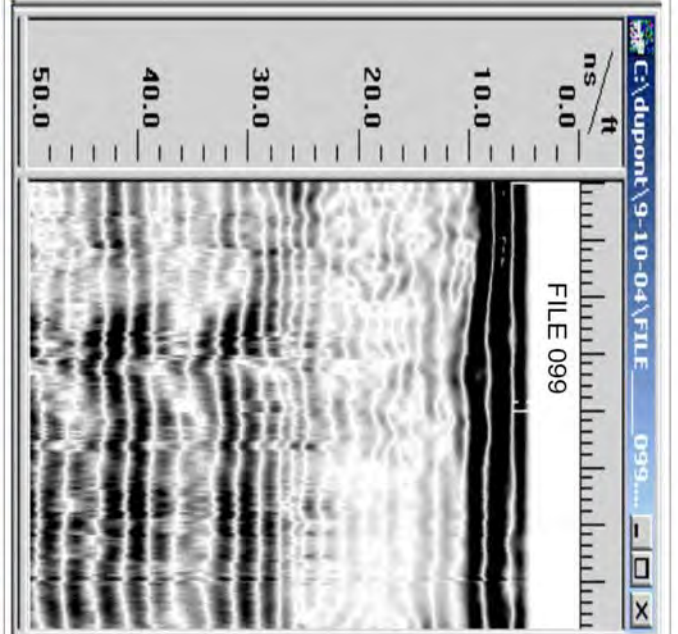
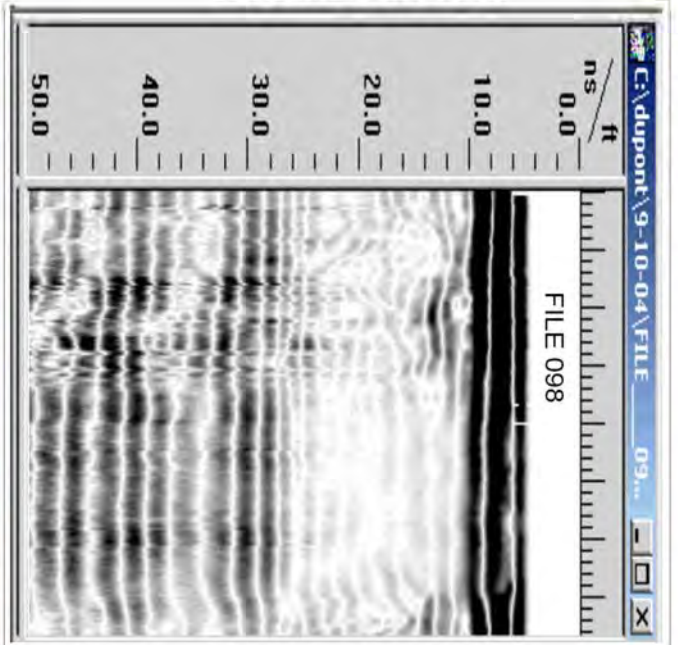
WEST TO EAST



WEST TO EAST

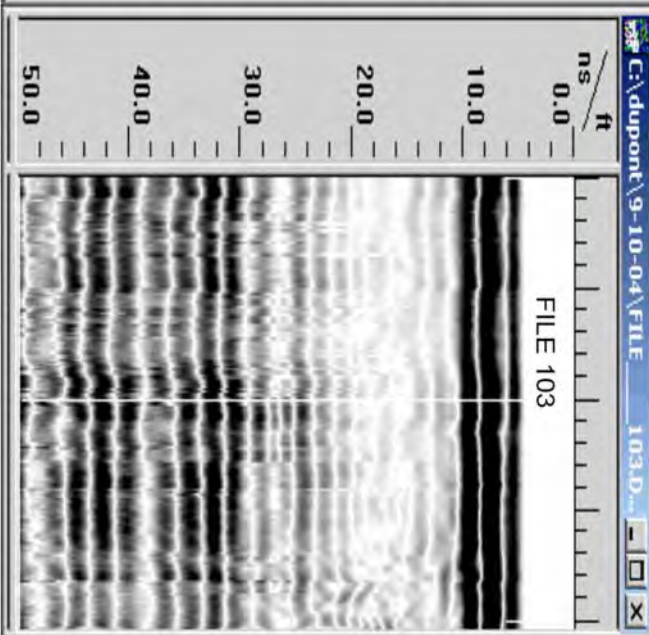
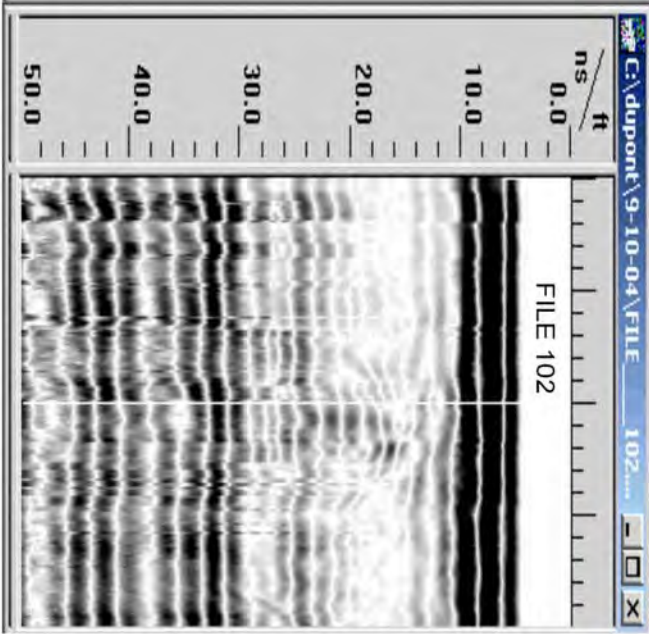
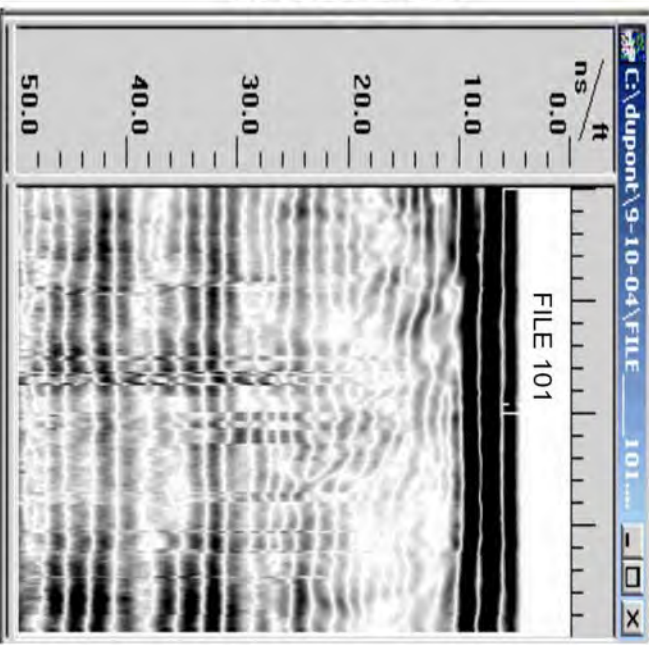
4CPT16

SOUTH TO NORTH



SOUTH TO NORTH

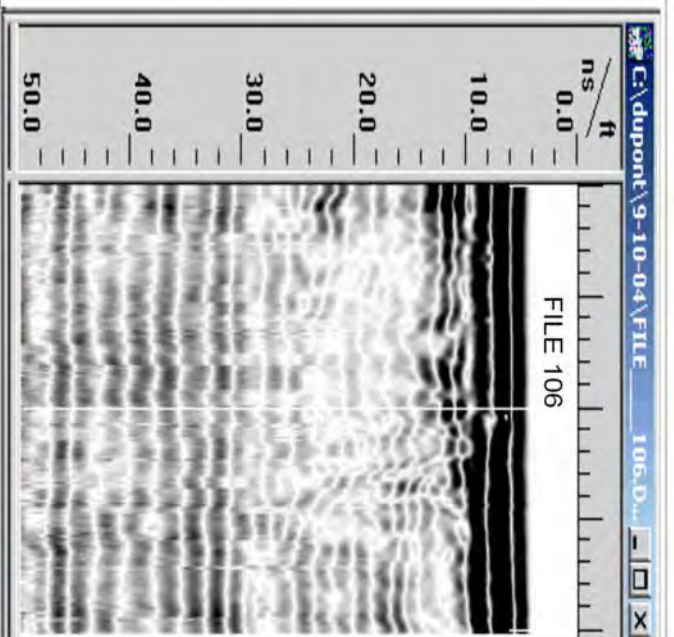
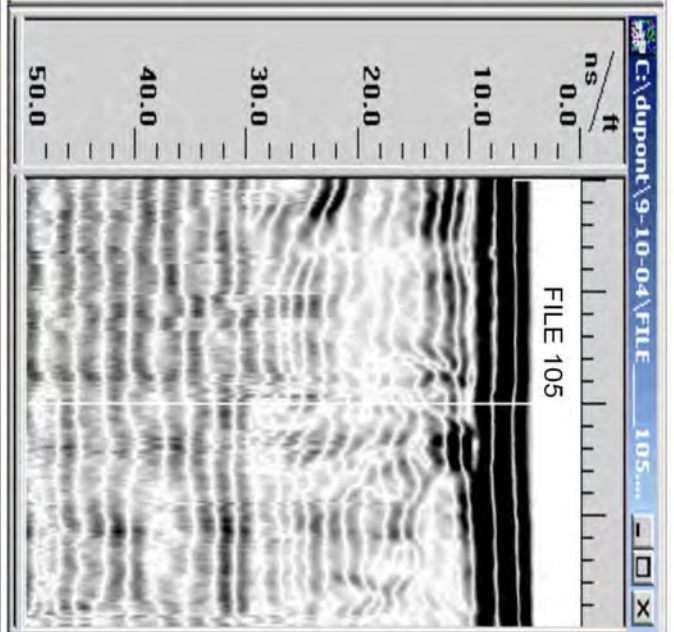
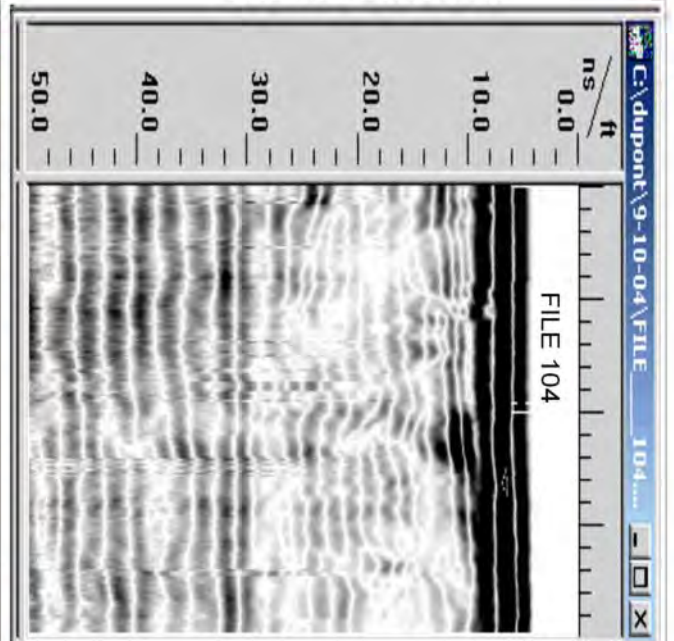
WEST TO EAST



WEST TO EAST

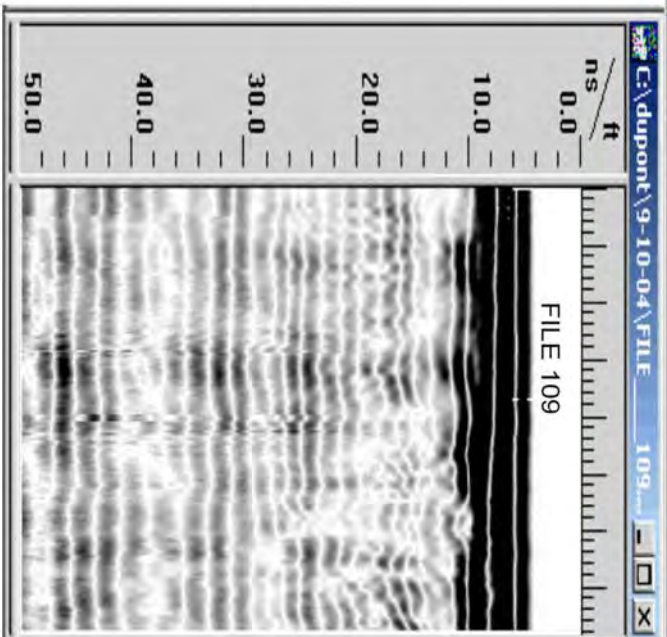
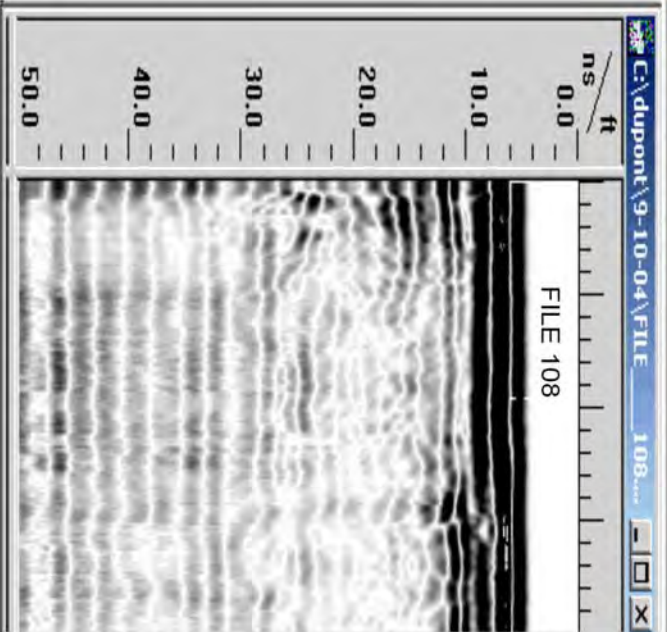
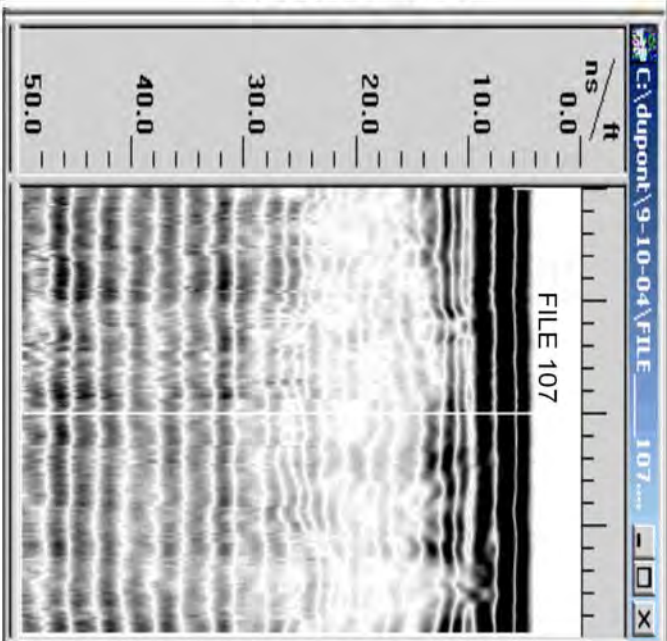
4CPT17

SOUTH TO NORTH



SOUTH TO NORTH

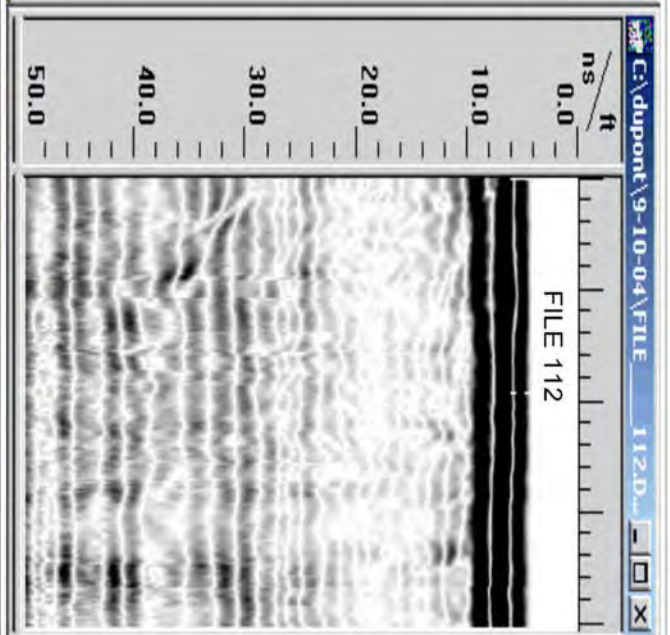
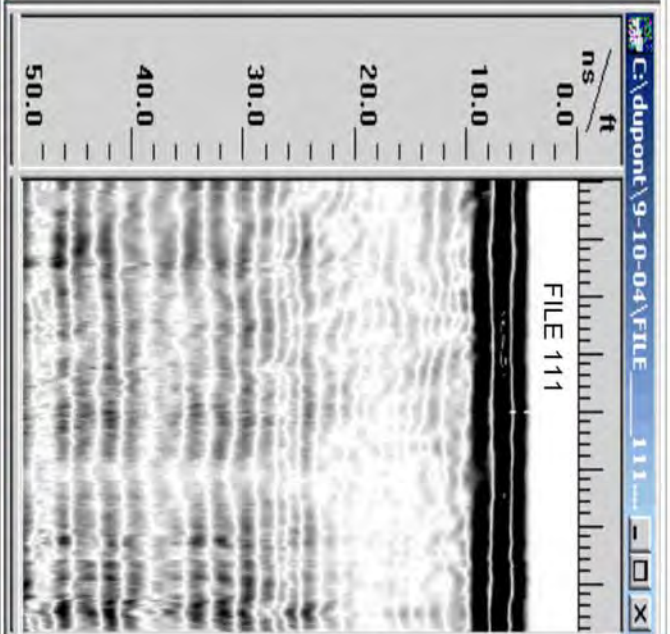
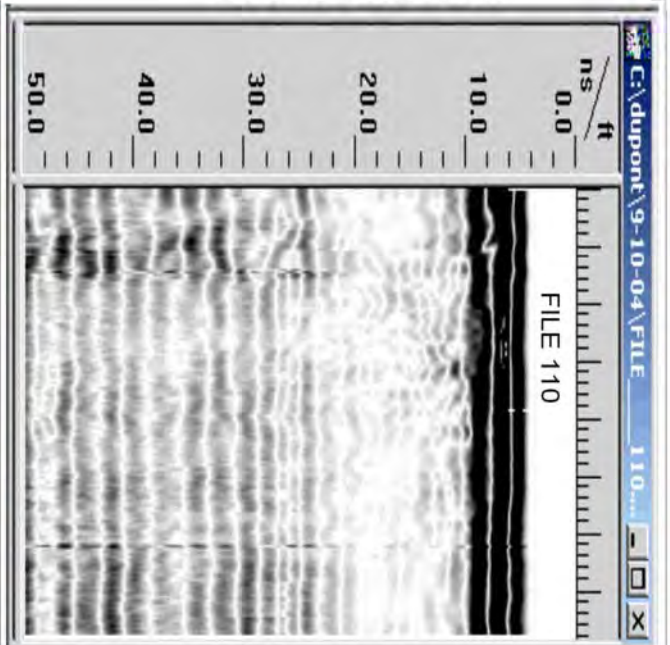
WEST TO EAST



WEST TO EAST

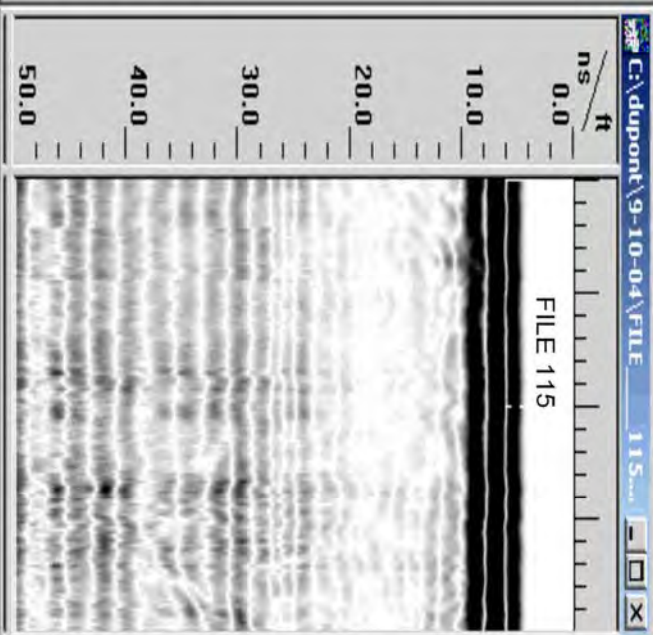
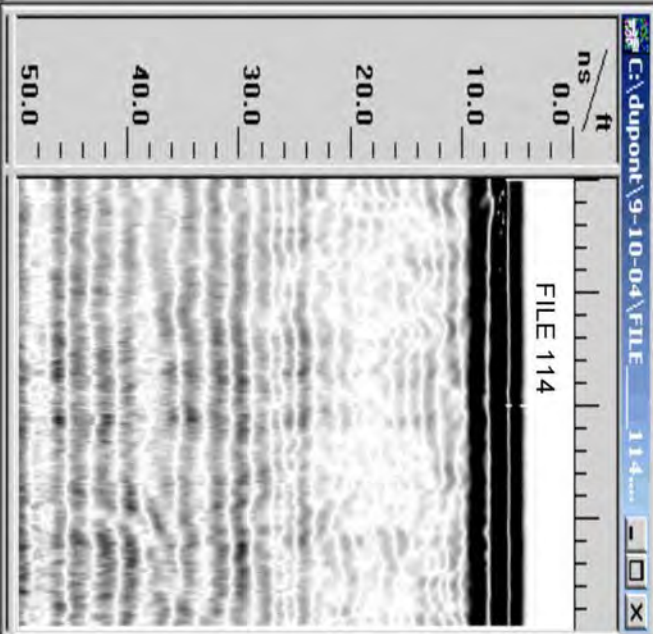
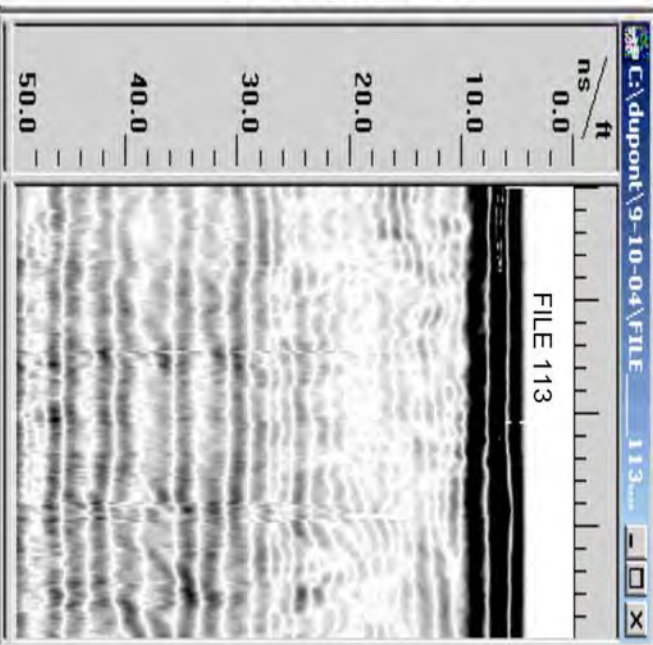
4CPT18

SOUTH TO NORTH



SOUTH TO NORTH

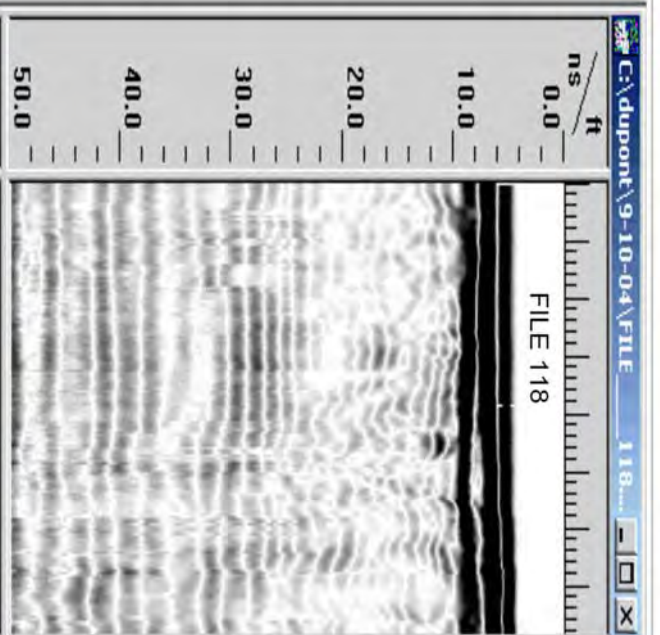
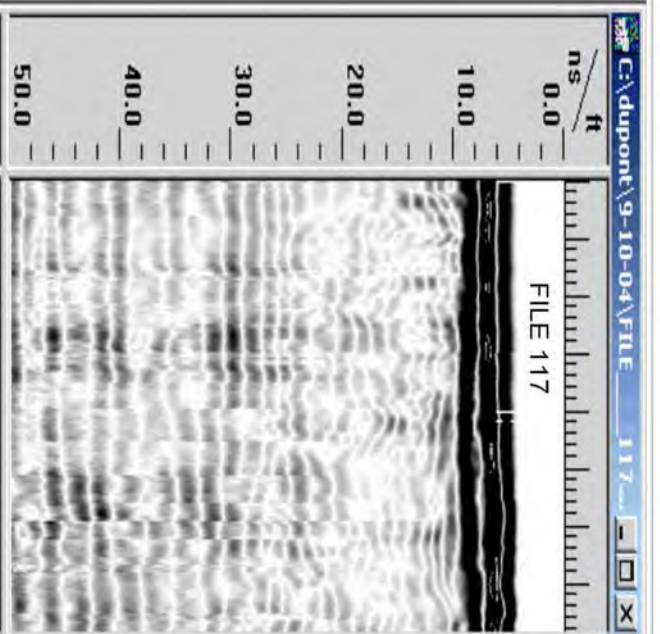
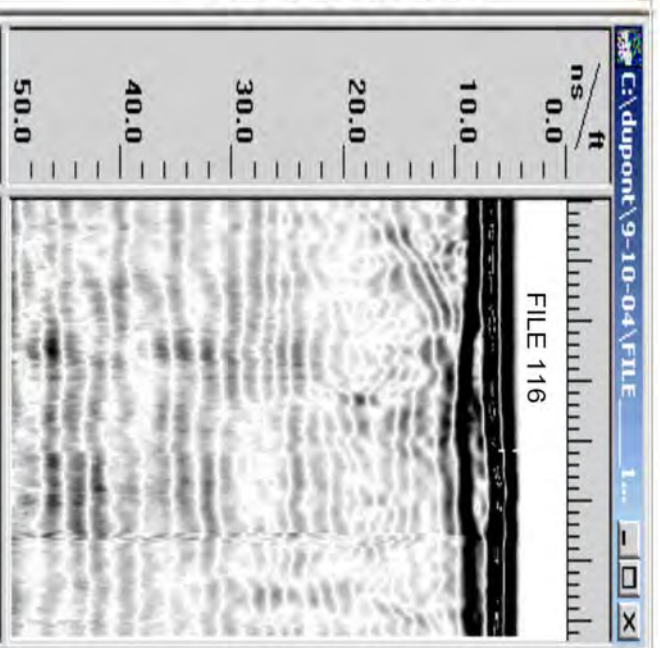
WEST TO EAST



WEST TO EAST

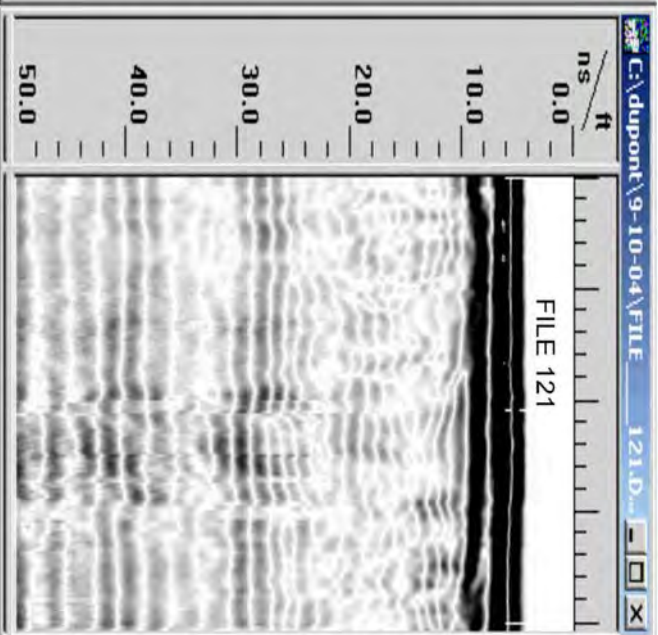
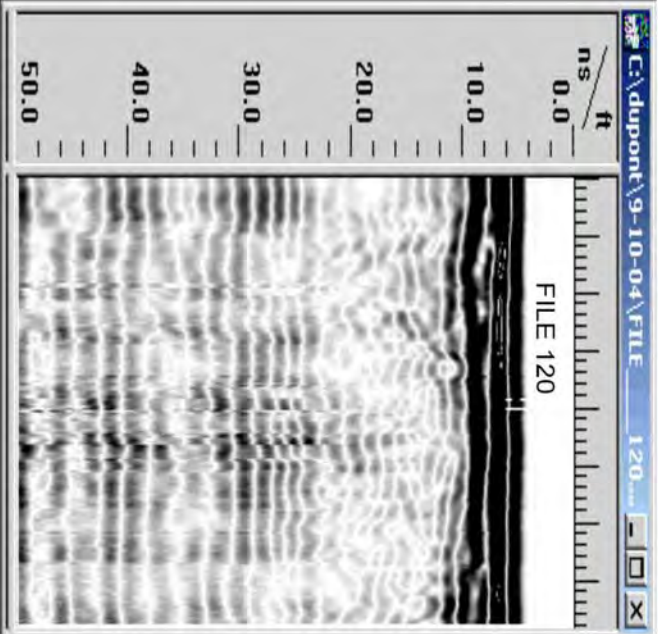
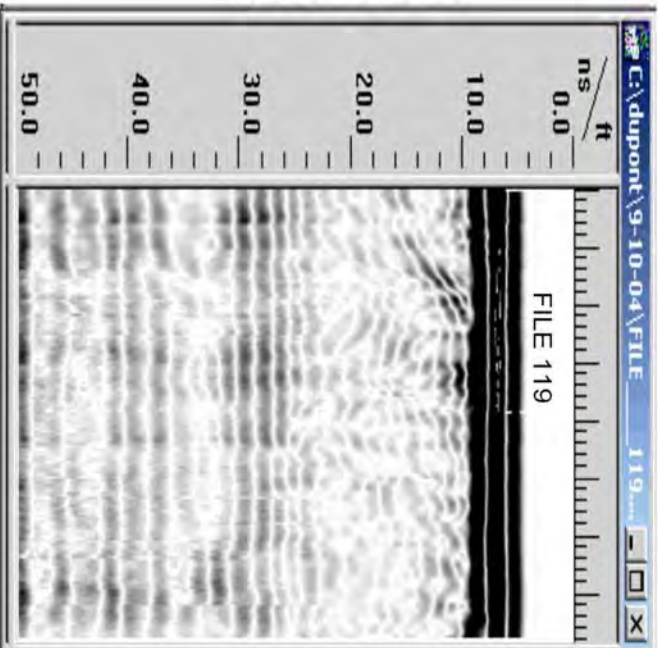
4CPT19

SOUTH TO NORTH



SOUTH TO NORTH

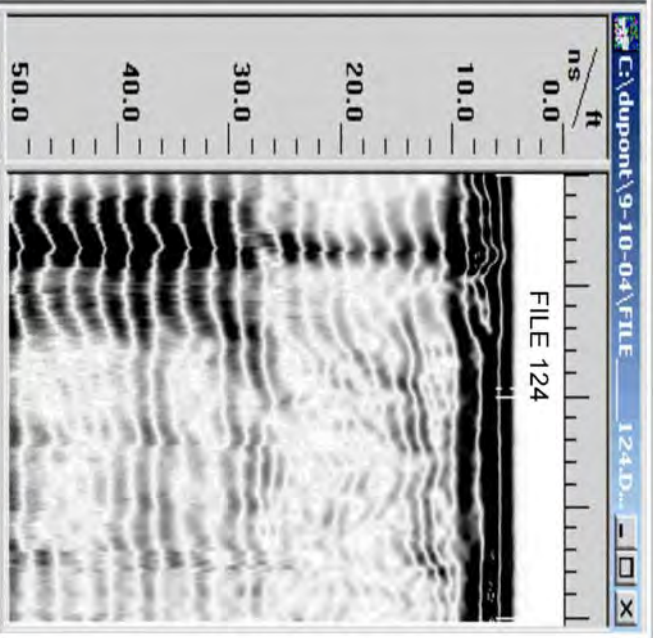
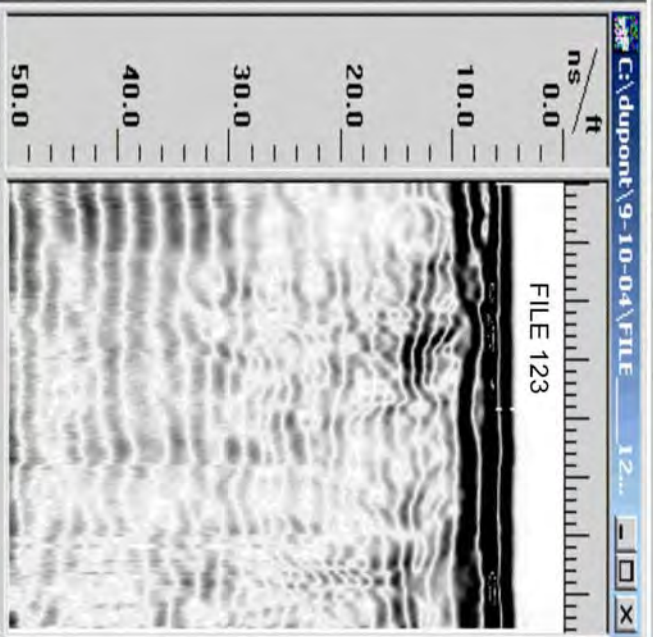
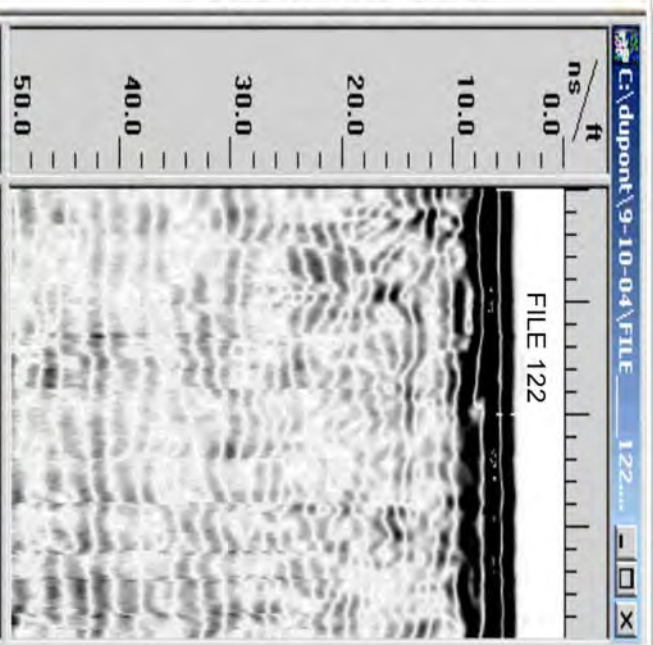
WEST TO EAST



WEST TO EAST

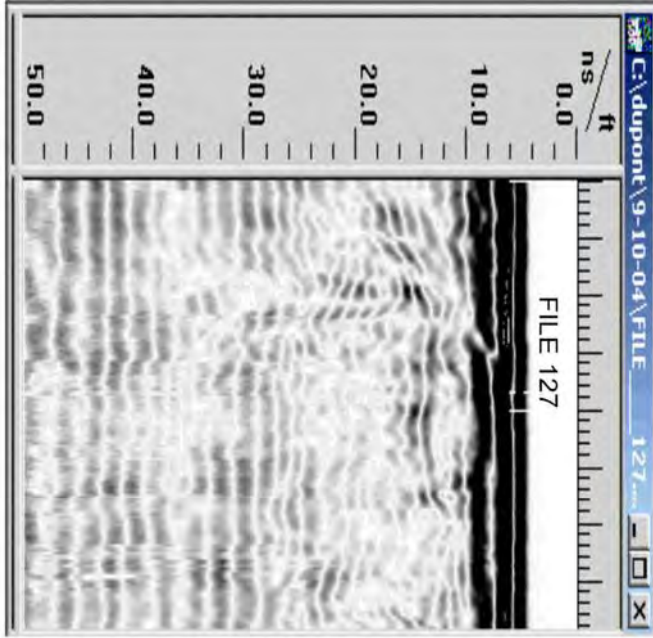
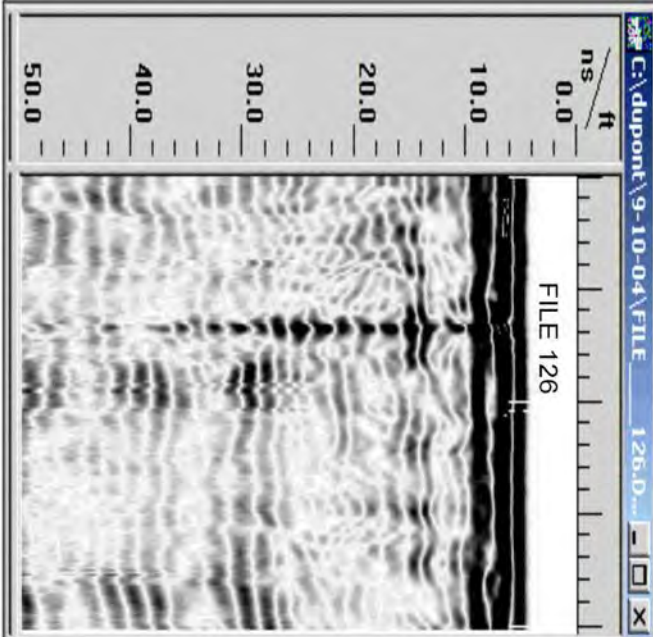
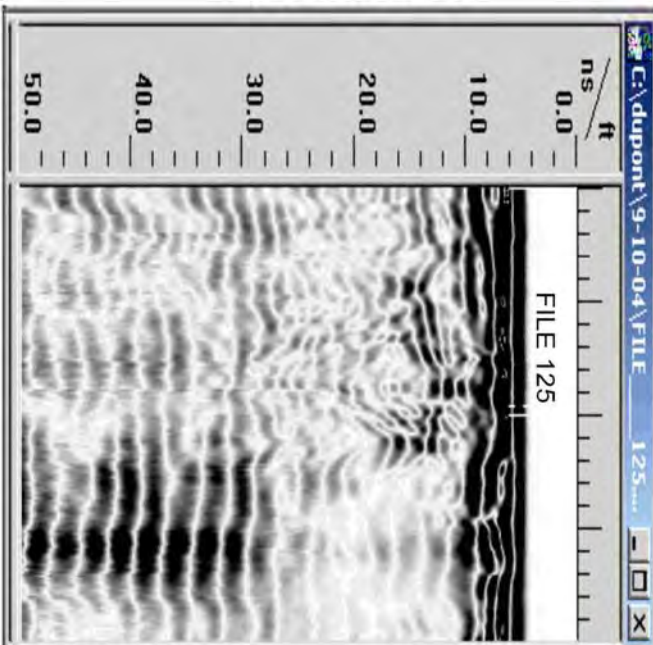
4CPT20

SOUTH TO NORTH



SOUTH TO NORTH

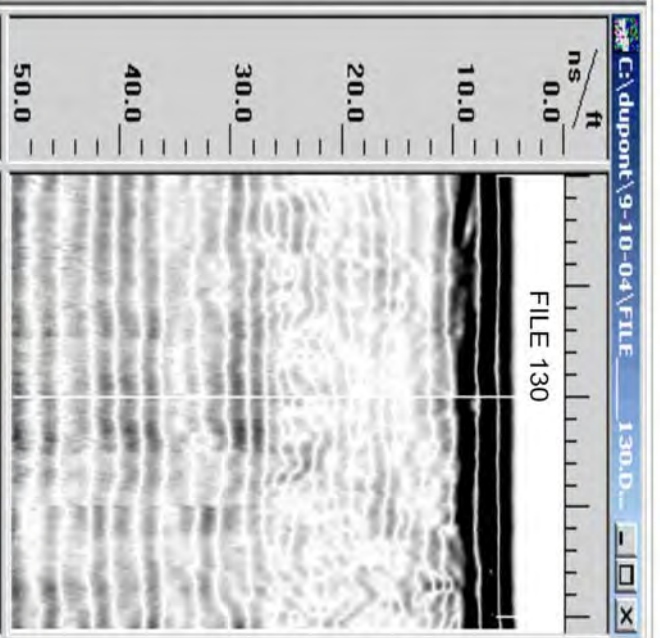
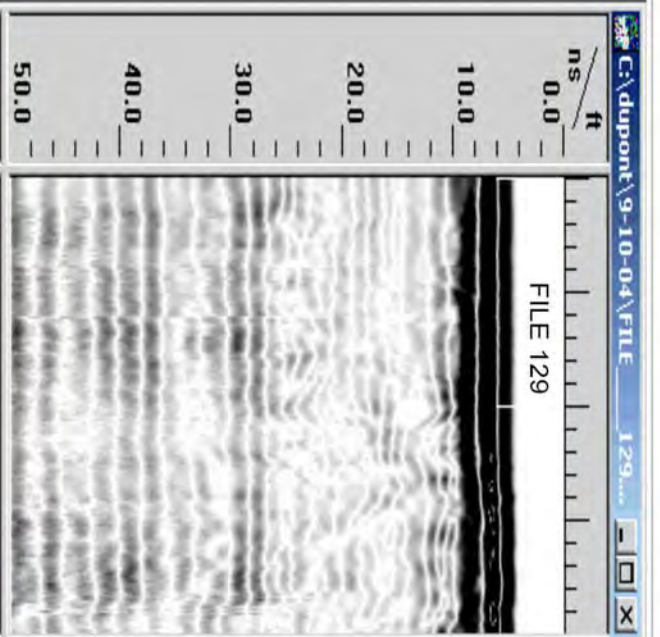
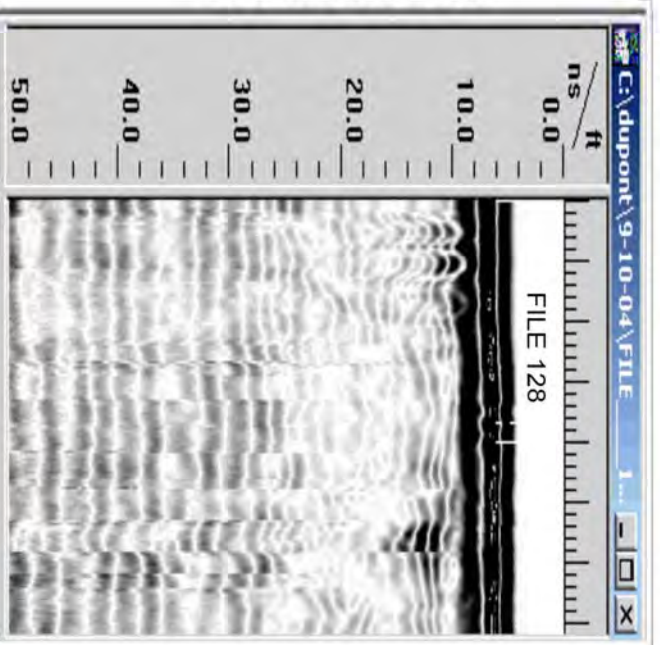
WEST TO EAST



WEST TO EAST

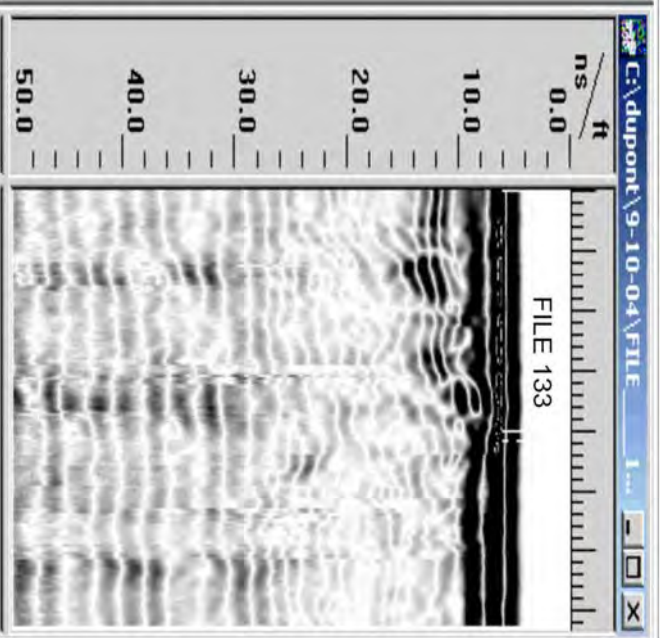
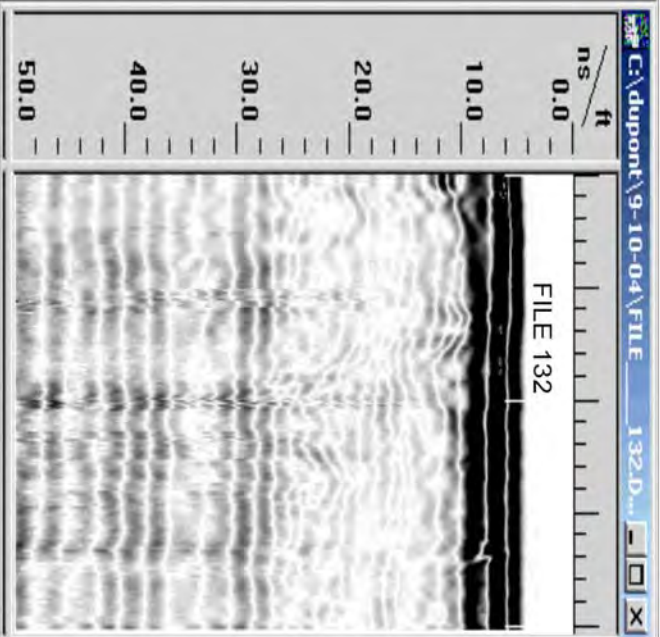
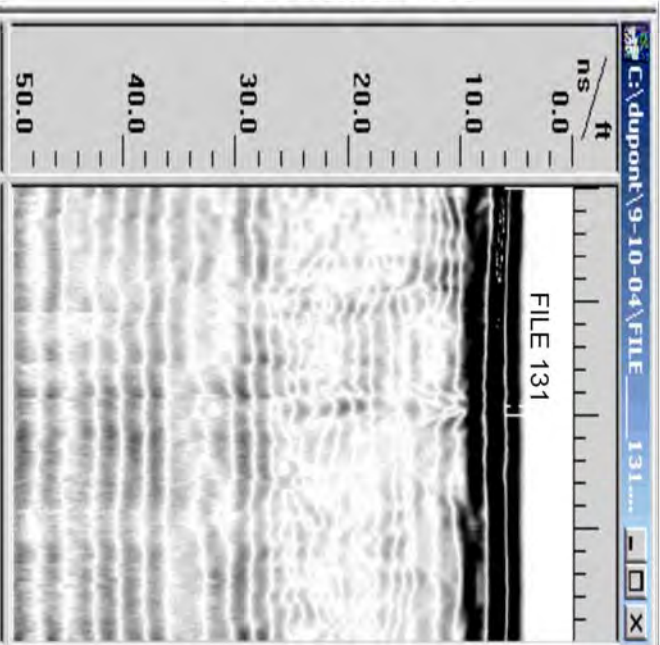
4CPT21

SOUTH TO NORTH



SOUTH TO NORTH

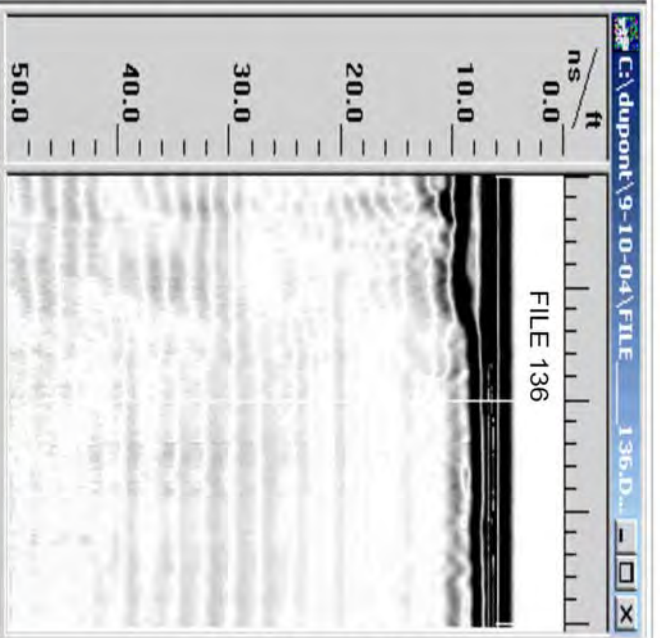
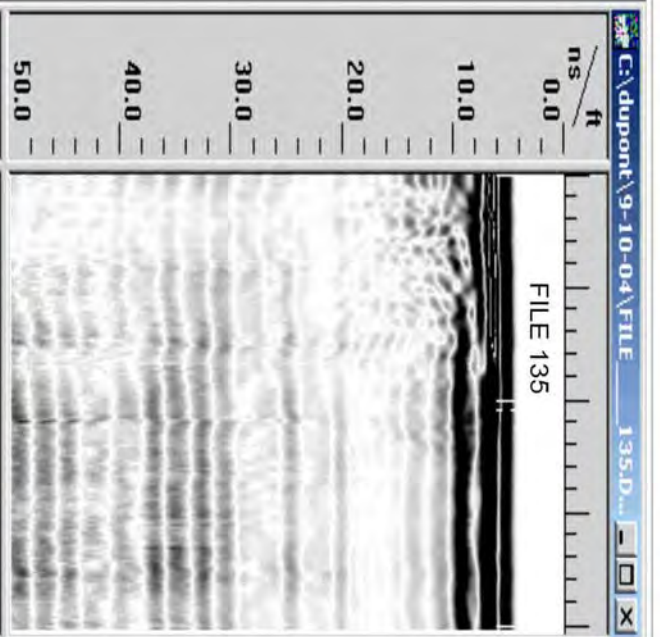
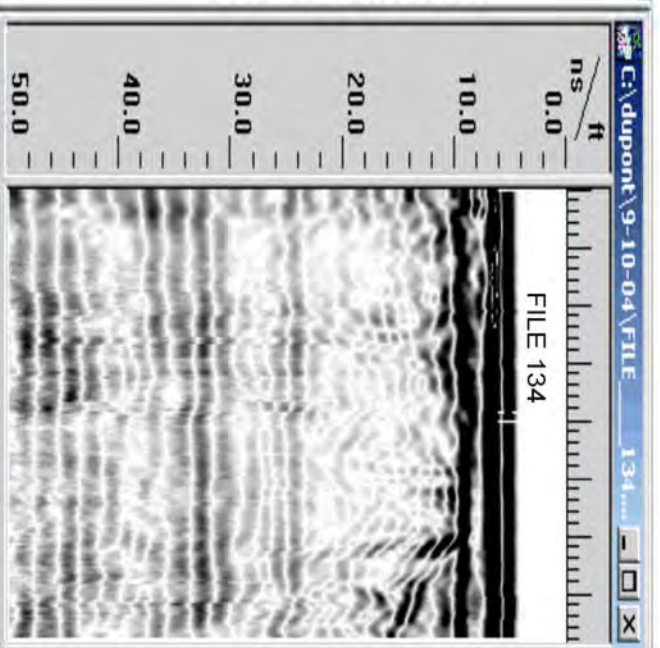
WEST TO EAST



WEST TO EAST

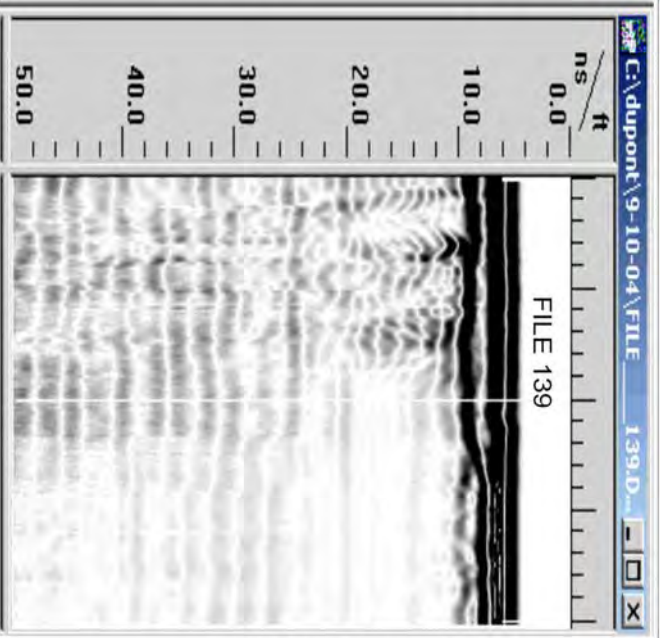
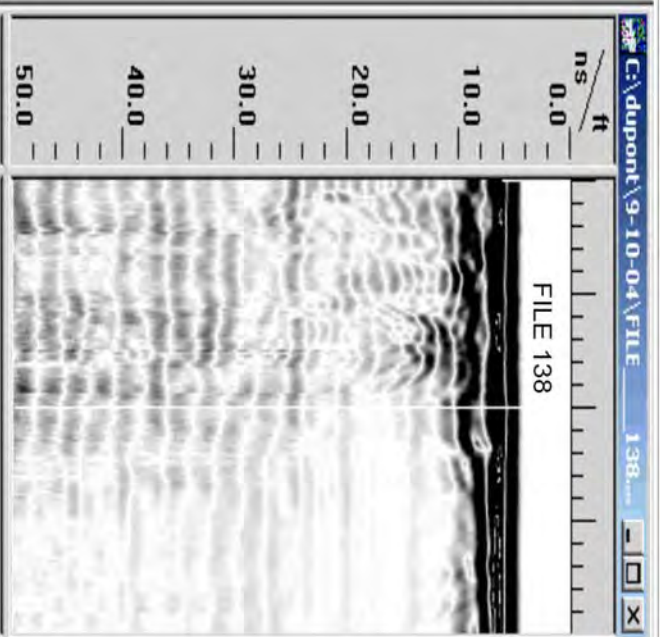
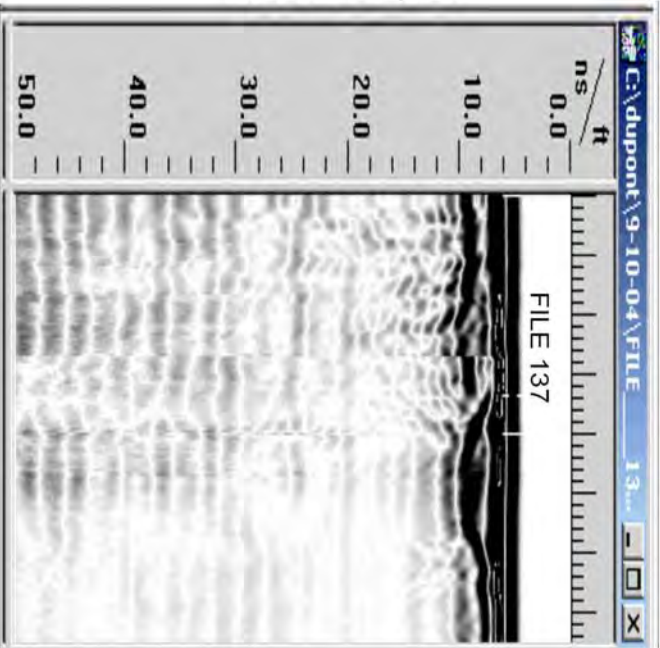
4CPT22

SOUTH TO NORTH



SOUTH TO NORTH

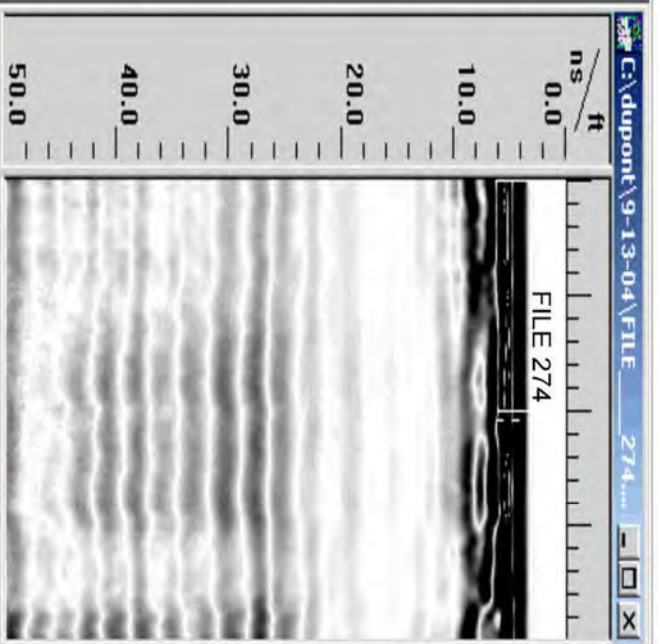
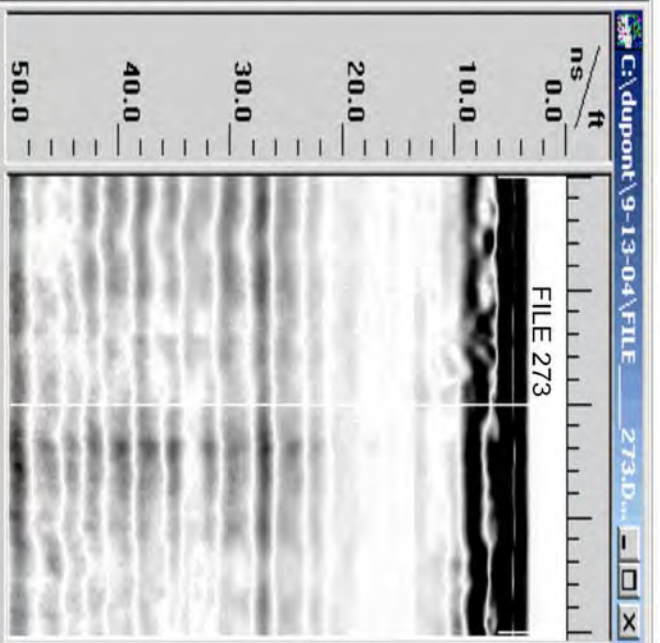
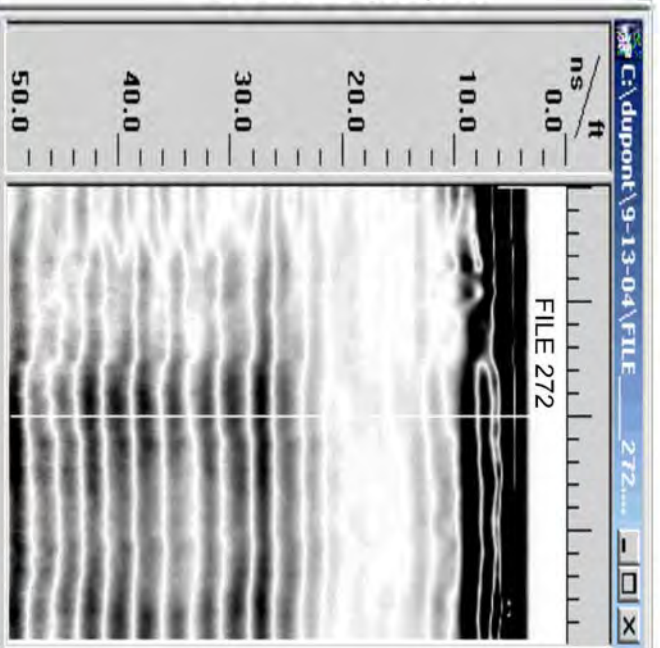
WEST TO EAST



WEST TO EAST

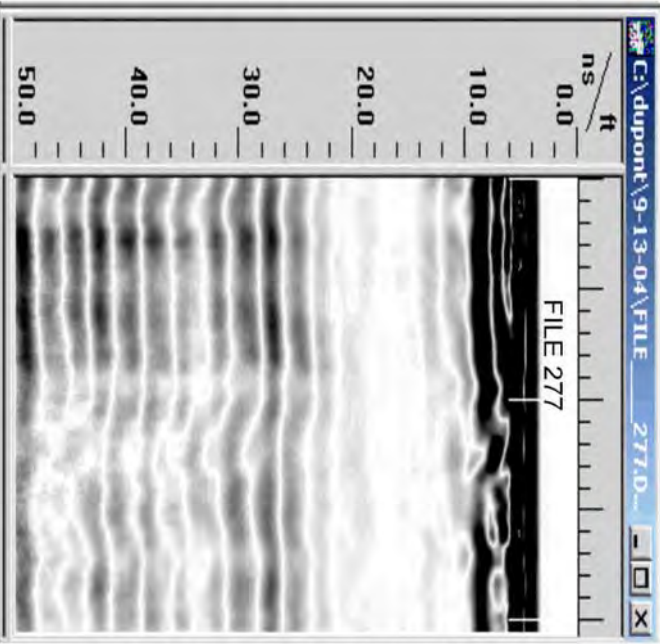
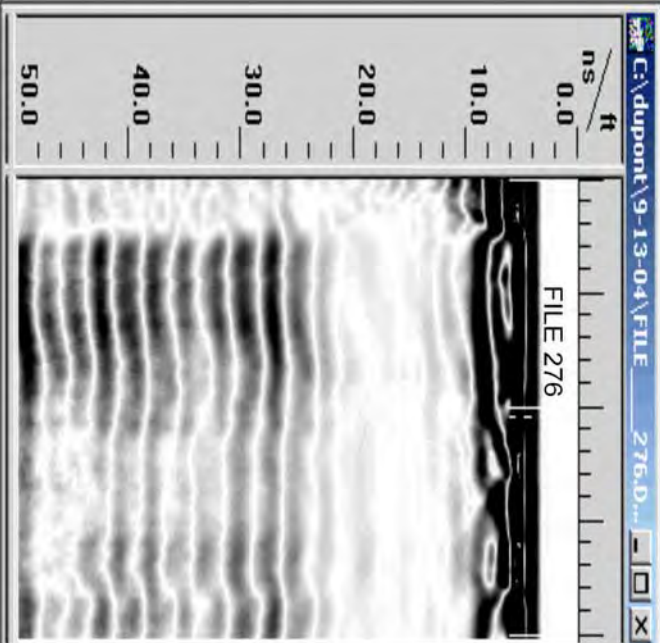
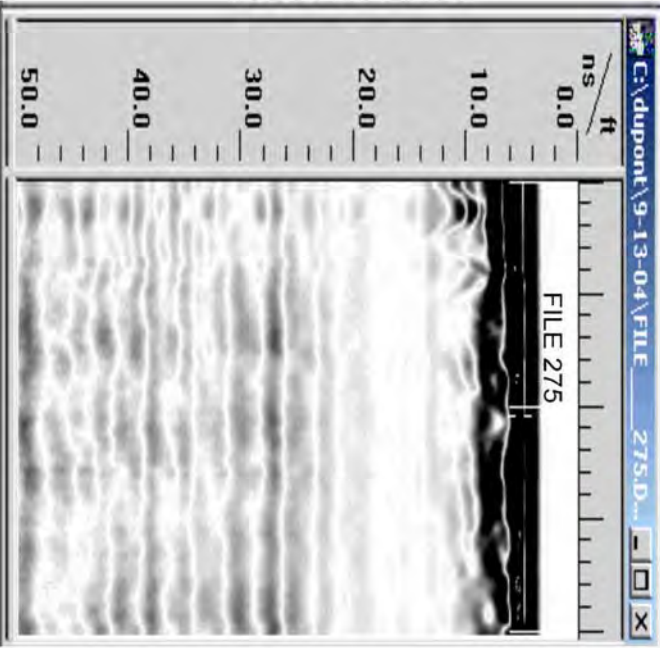
4CPT23

SOUTH TO NORTH



SOUTH TO NORTH

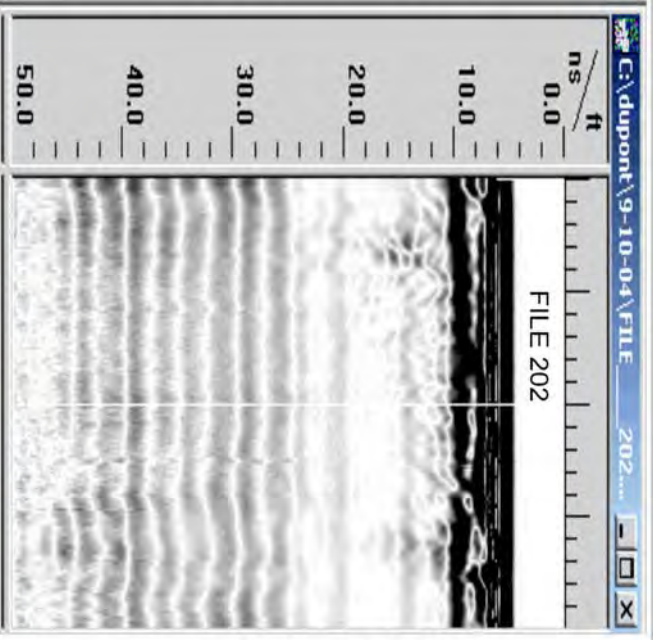
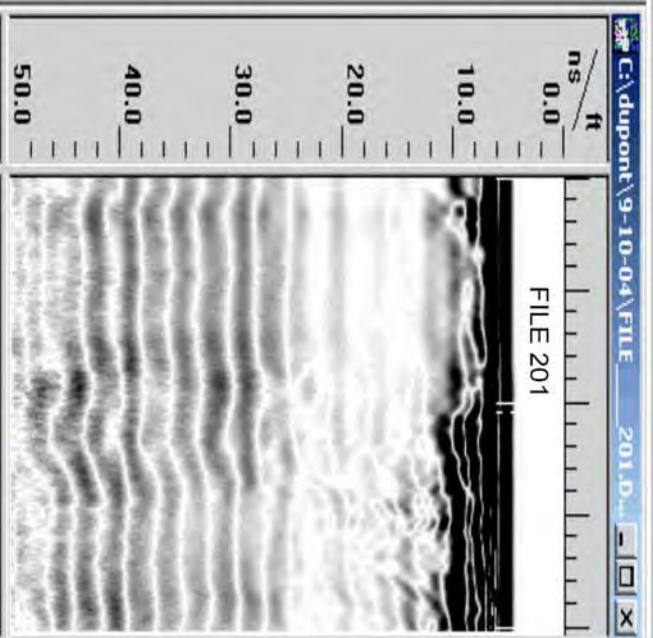
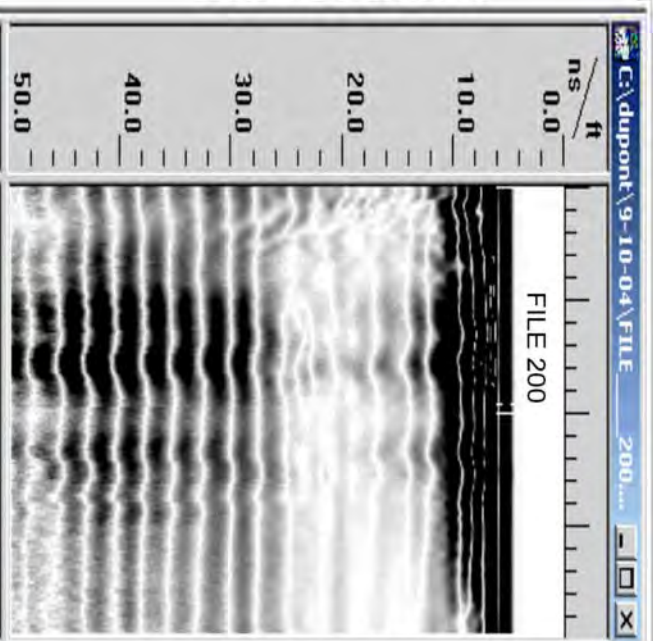
WEST TO EAST



WEST TO EAST

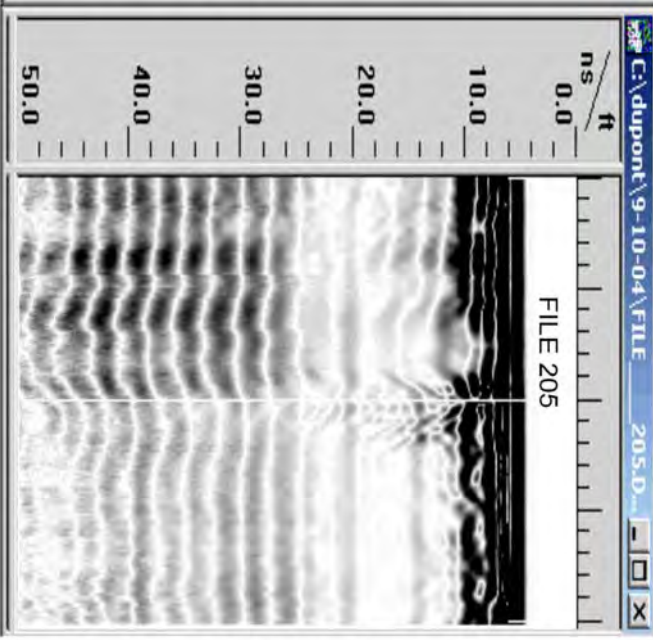
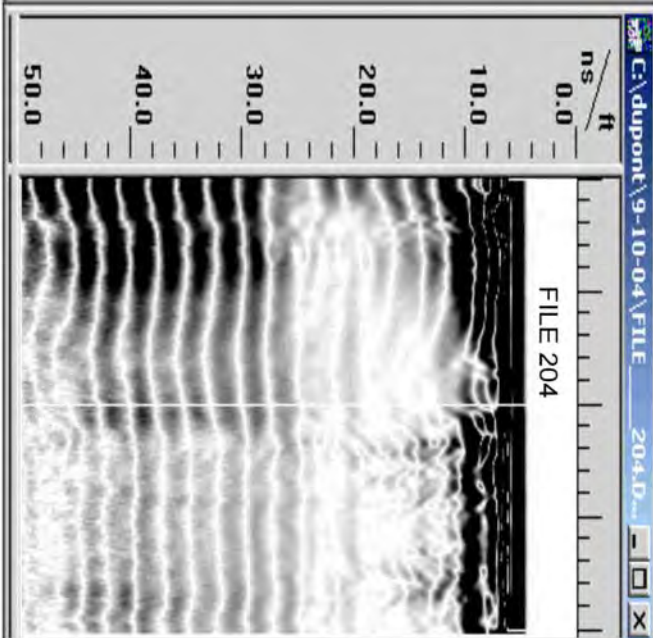
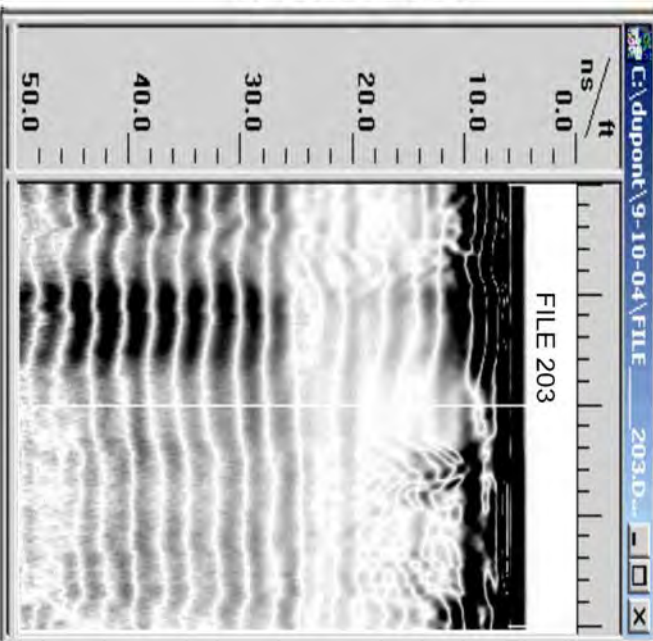
4CPT24

SOUTH TO NORTH



SOUTH TO NORTH

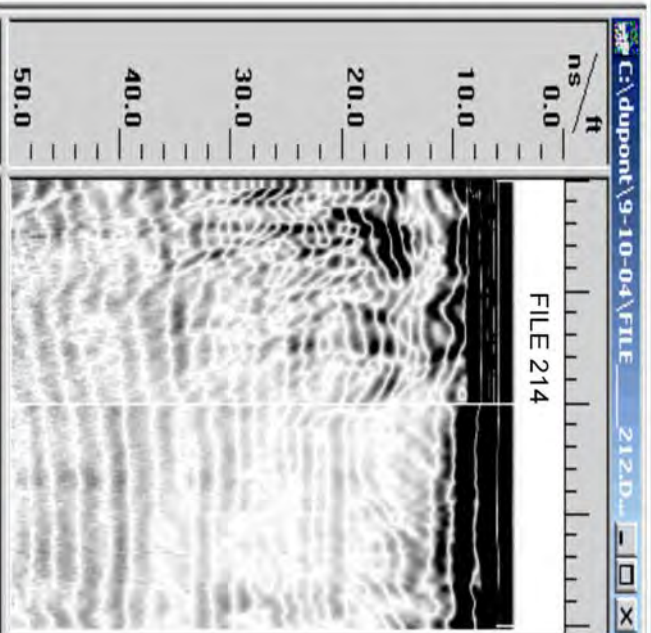
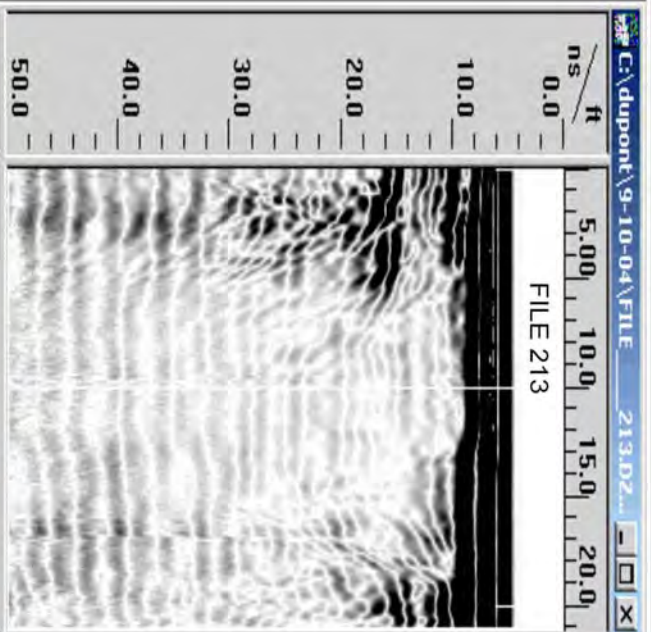
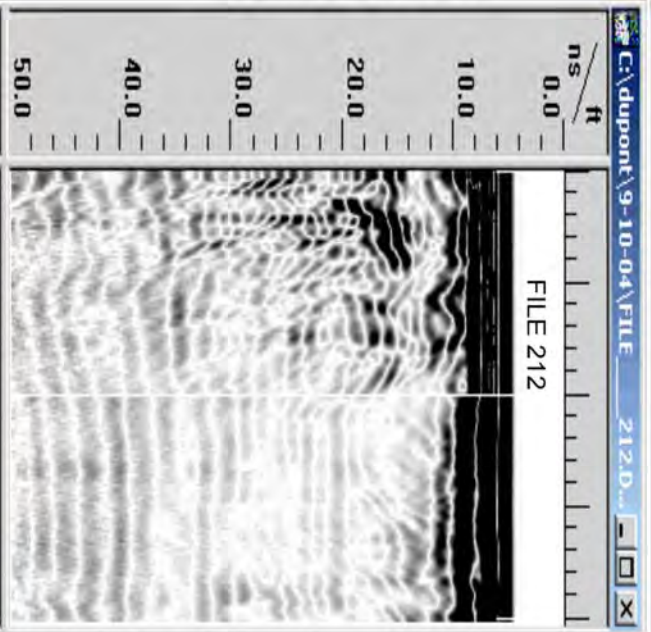
WEST TO EAST



WEST TO EAST

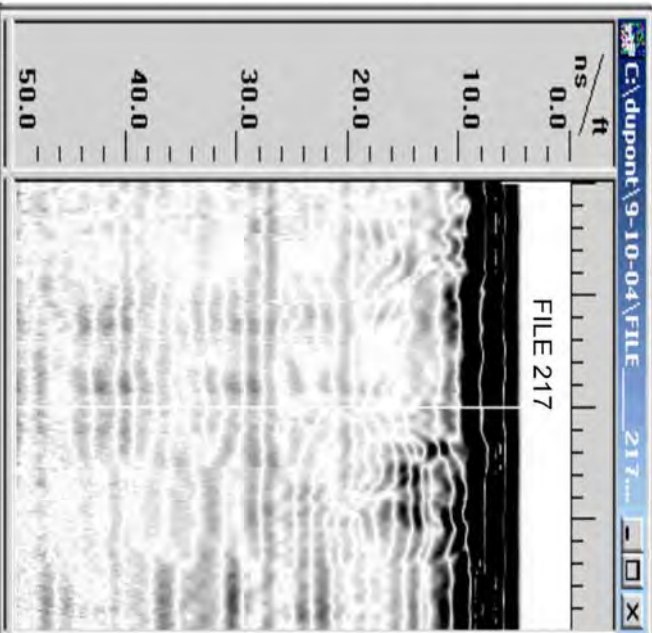
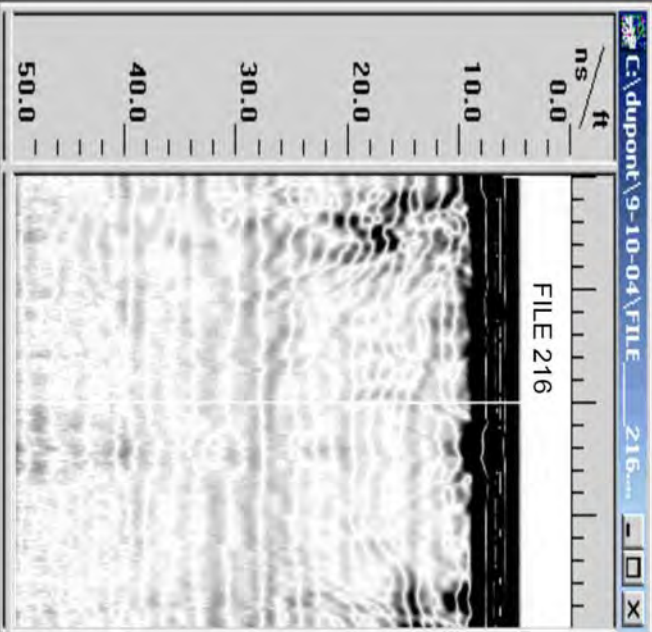
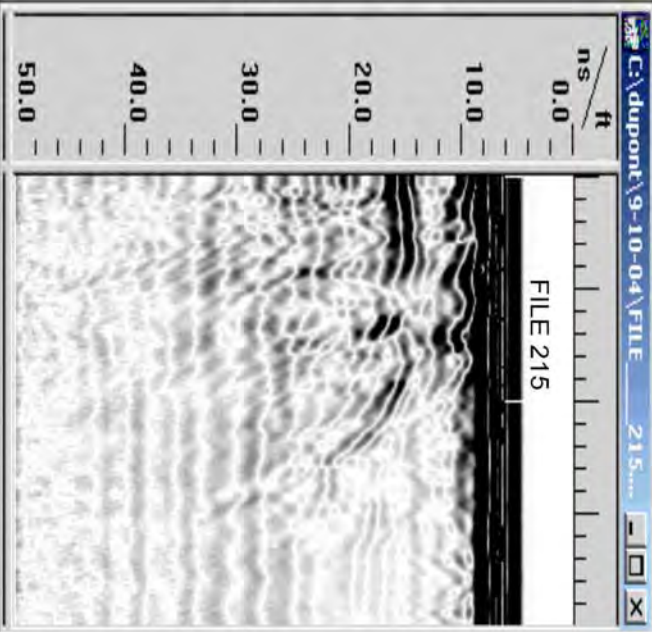
4CPT25

SOUTH TO NORTH



SOUTH TO NORTH

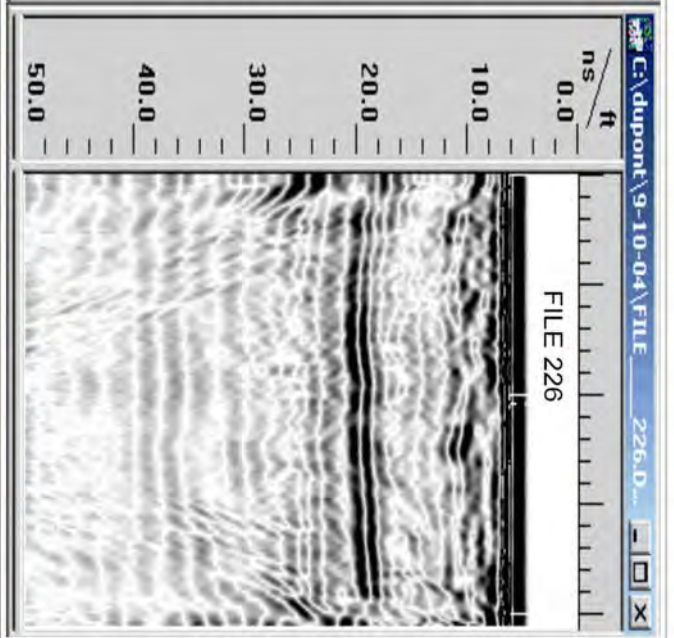
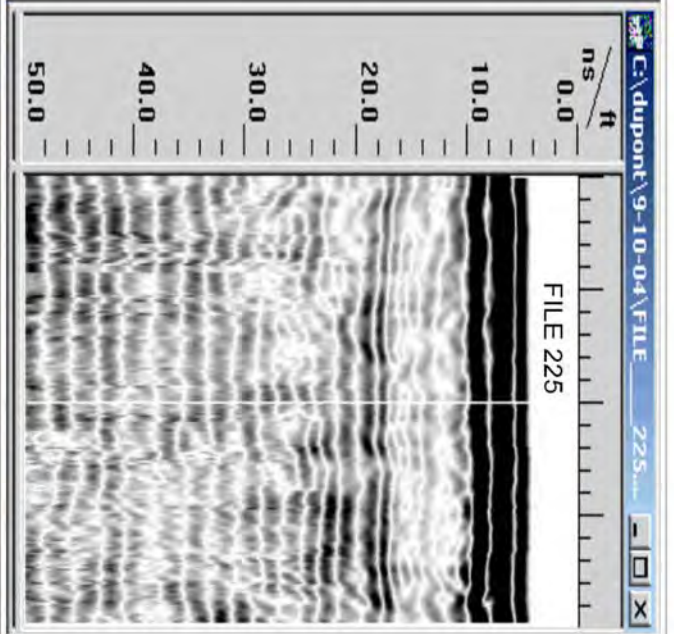
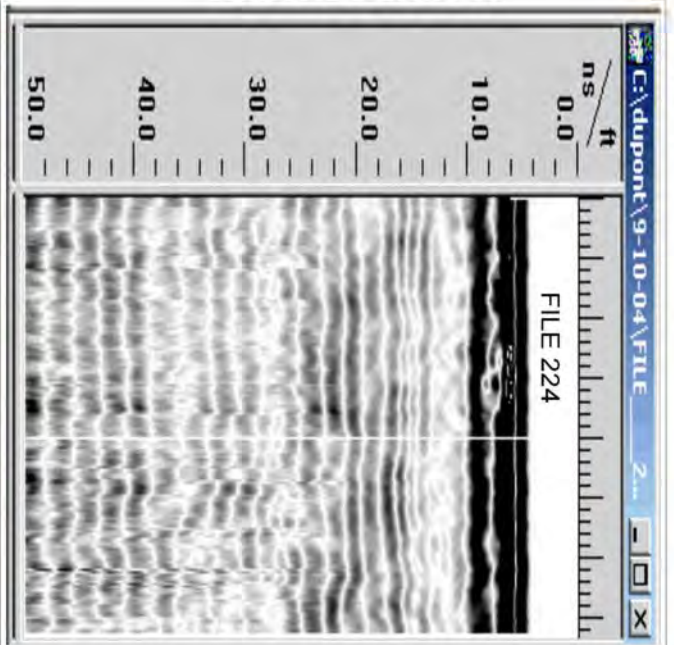
WEST TO EAST



WEST TO EAST

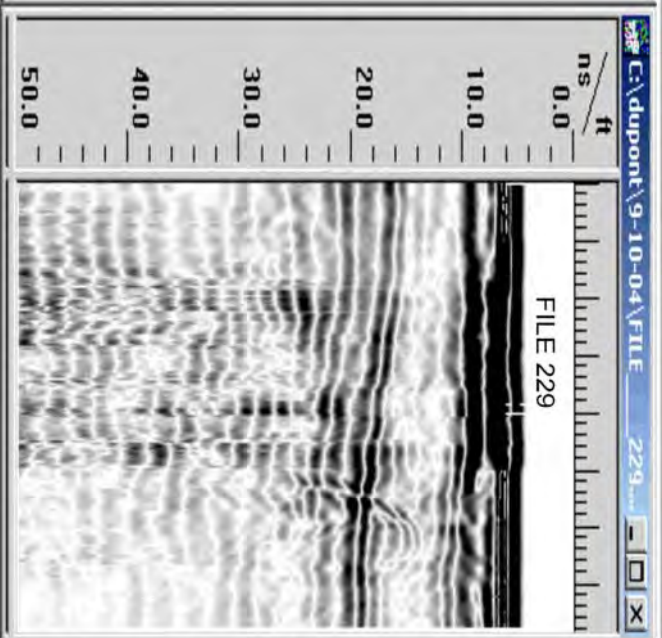
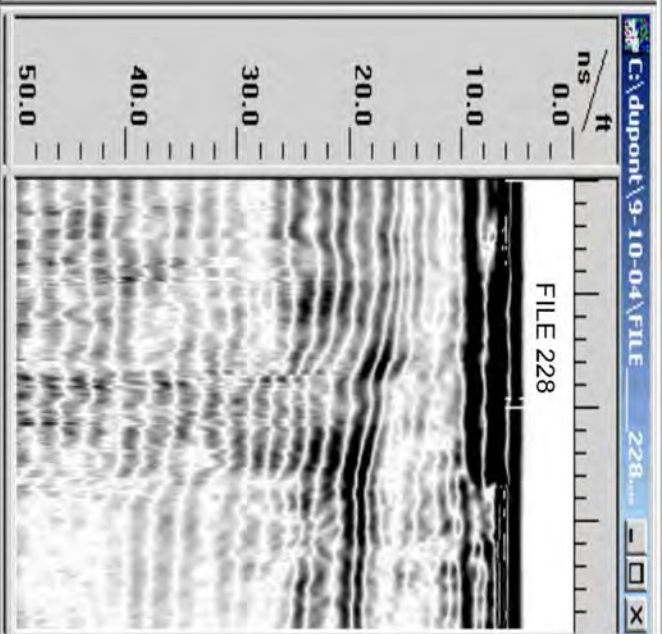
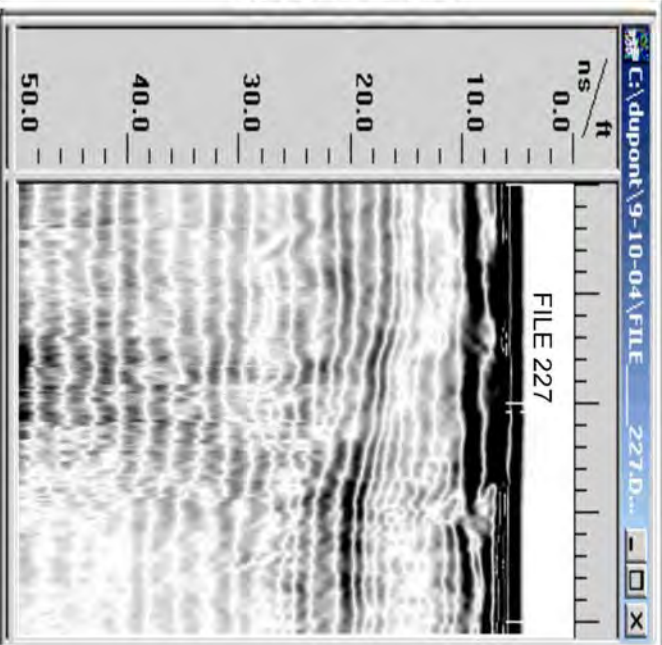
4CPT26

SOUTH TO NORTH



SOUTH TO NORTH

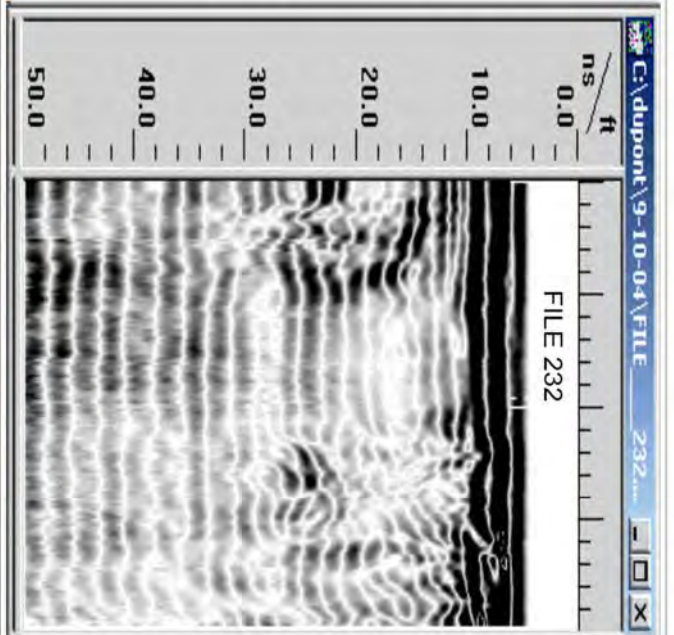
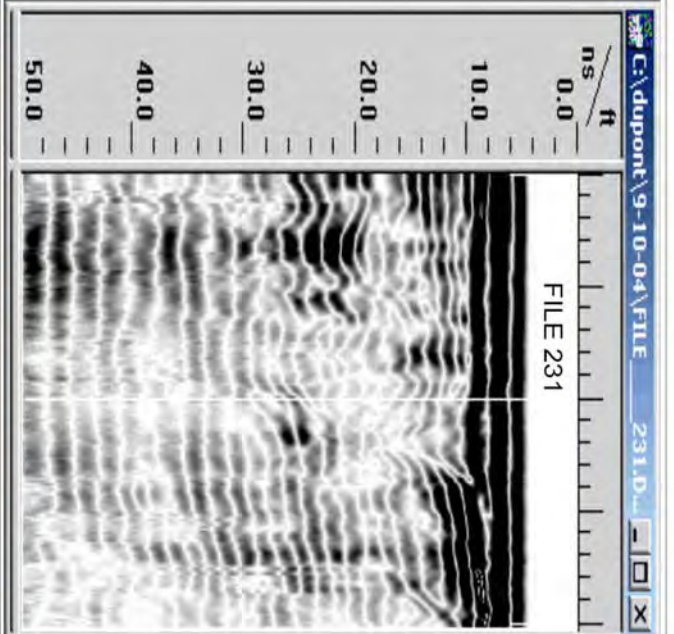
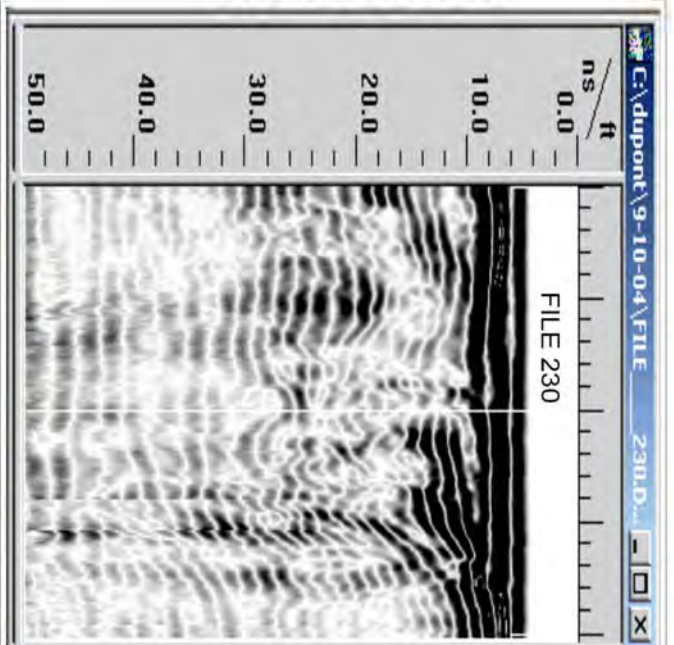
WEST TO EAST



WEST TO EAST

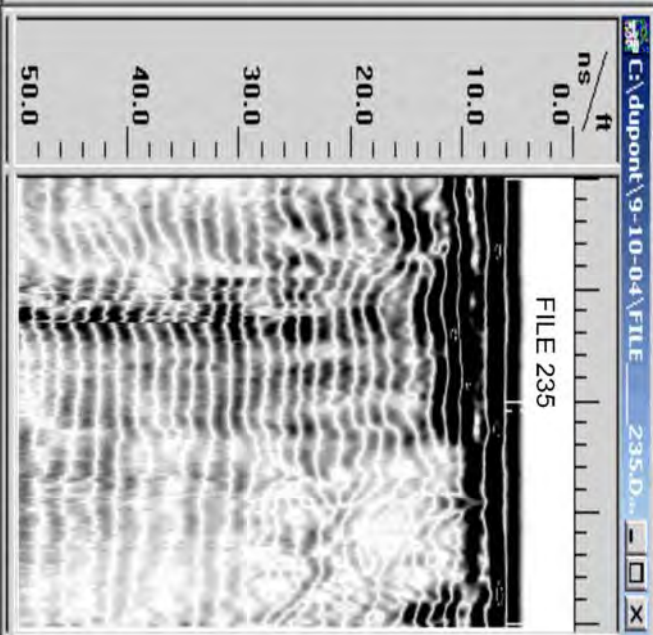
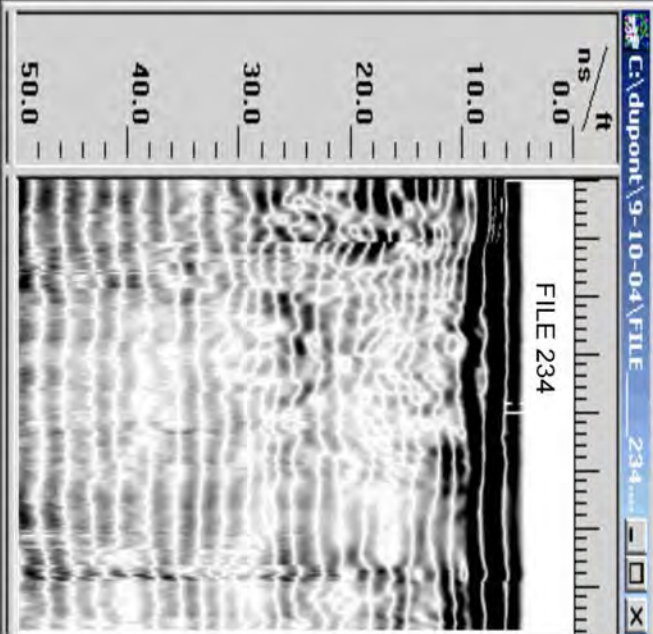
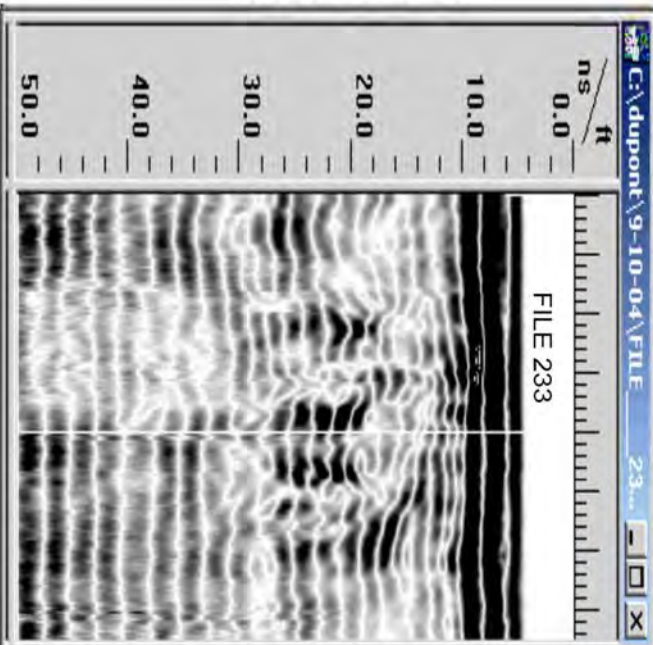
4CPT27

SOUTH TO NORTH



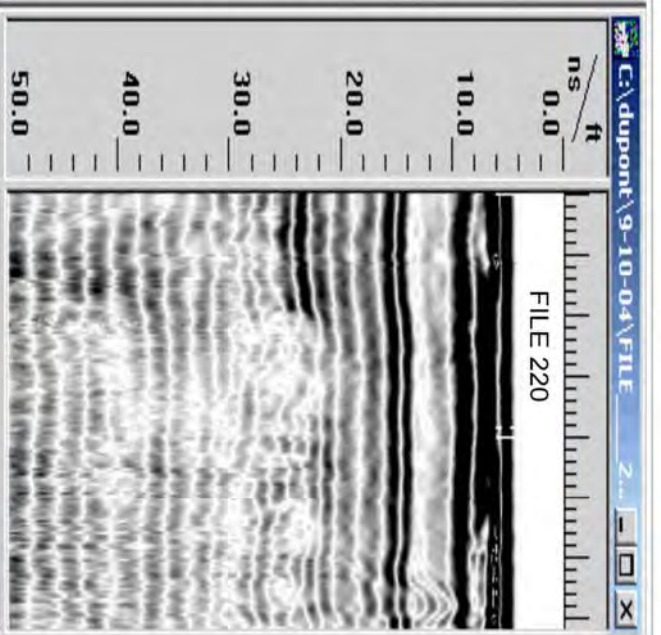
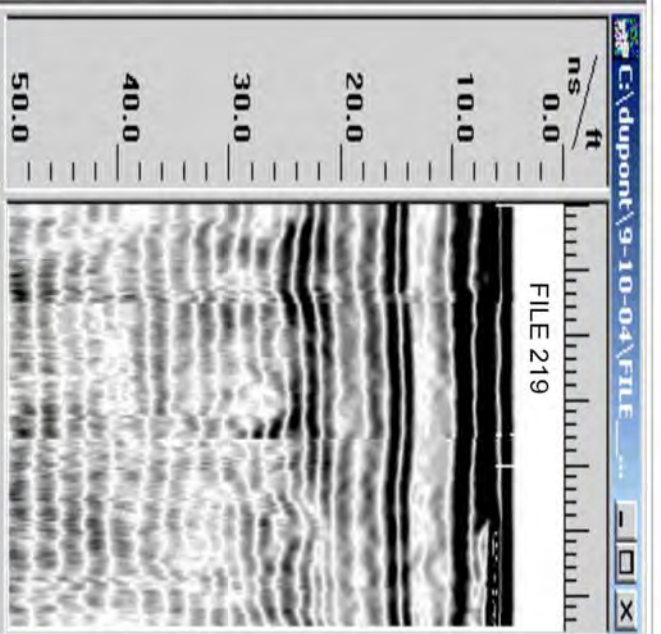
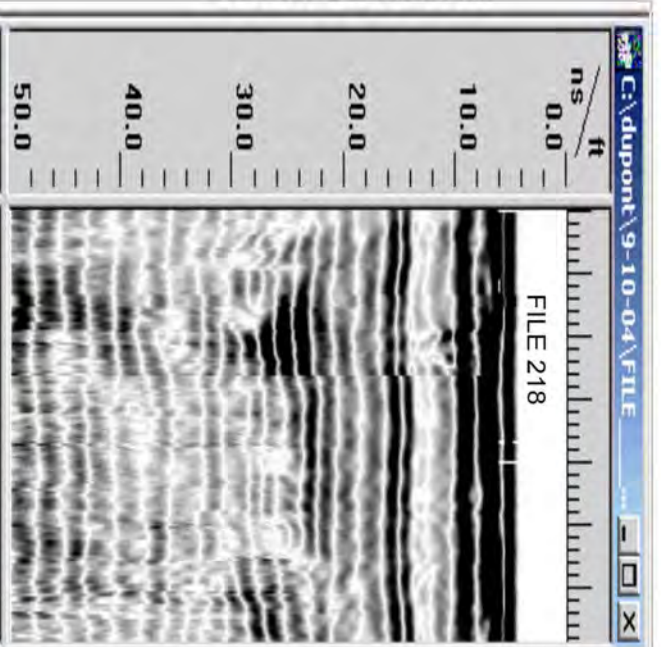
SOUTH TO NORTH

WEST TO EAST



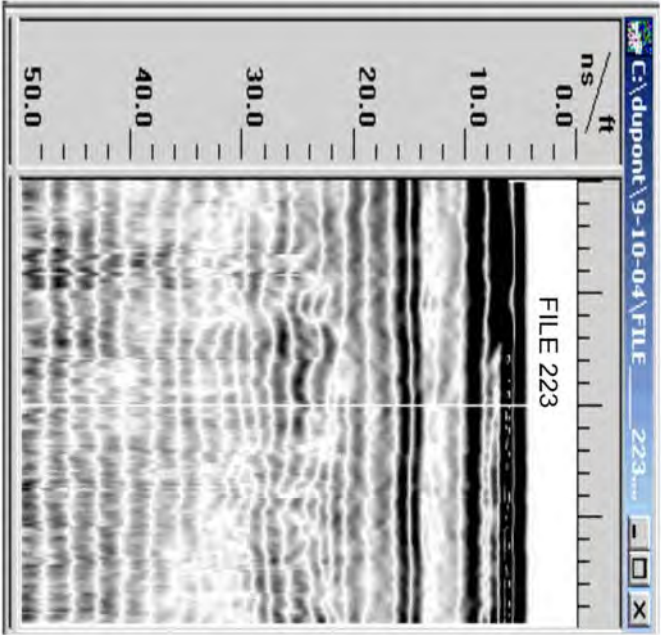
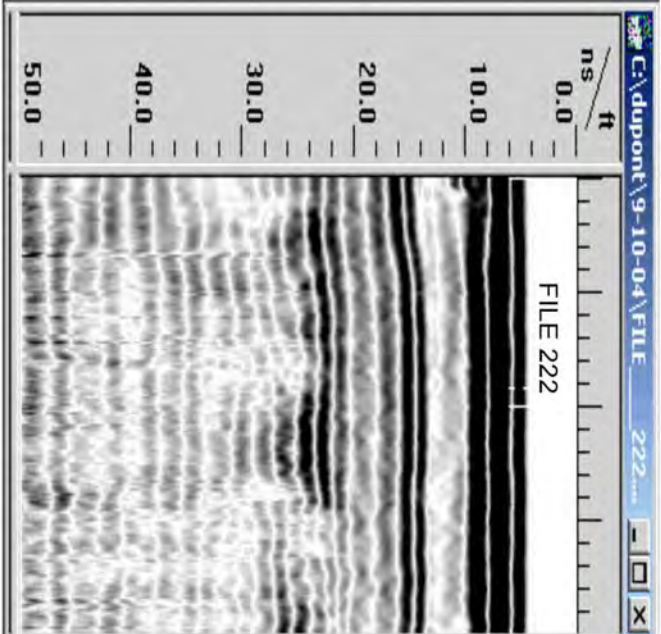
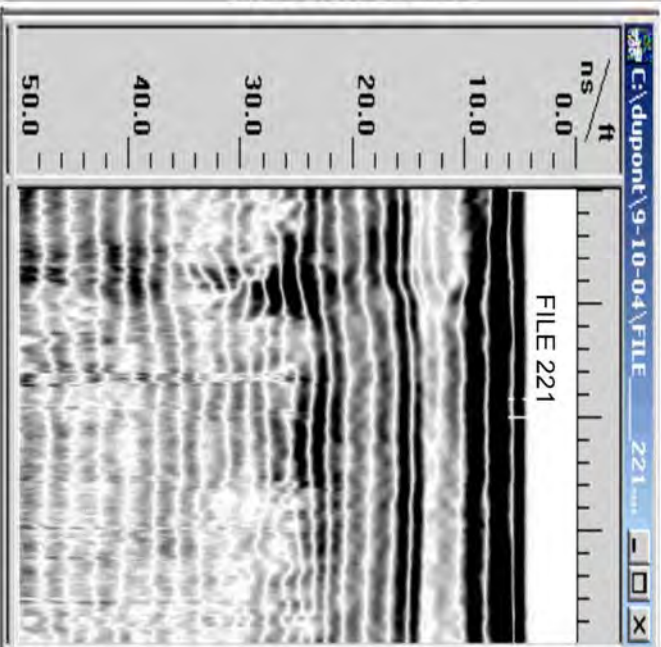
WEST TO EAST

SOUTH TO NORTH



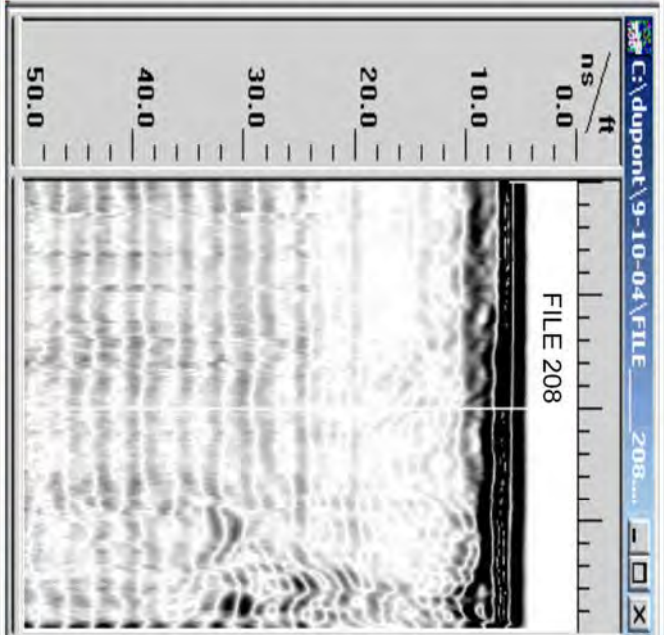
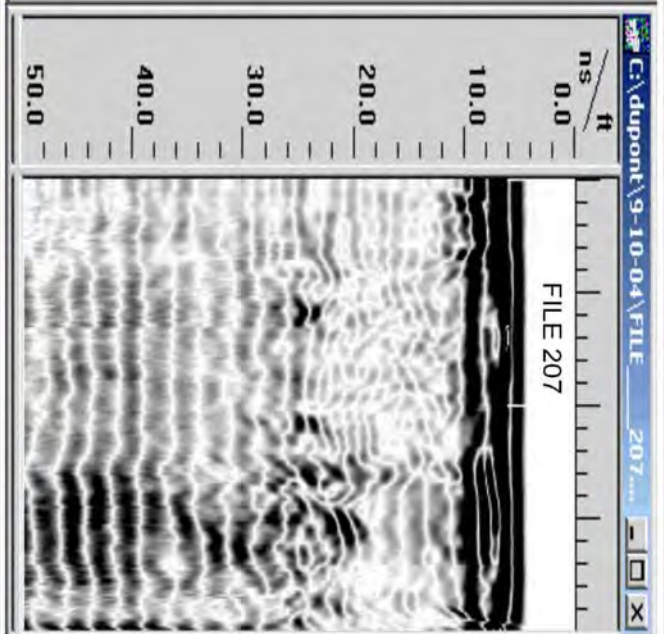
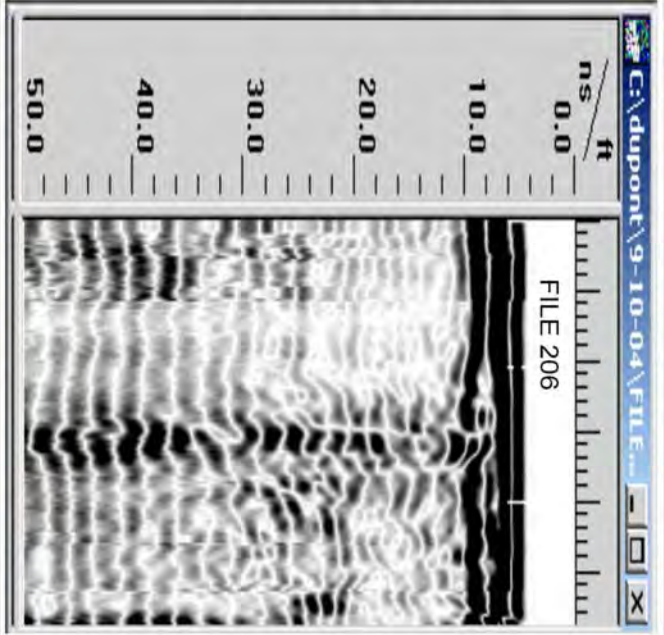
SOUTH TO NORTH

WEST TO EAST



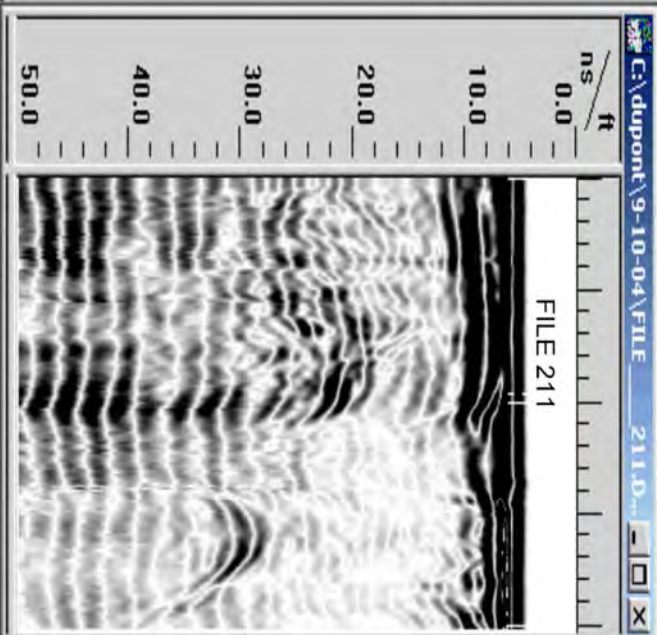
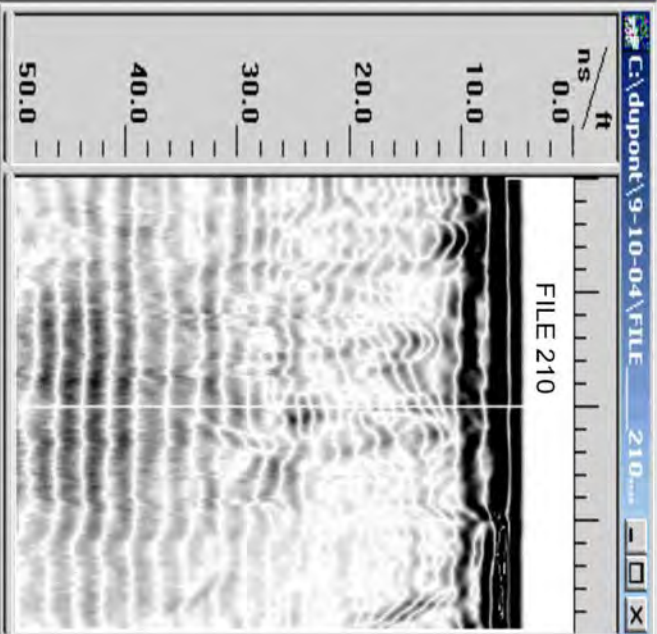
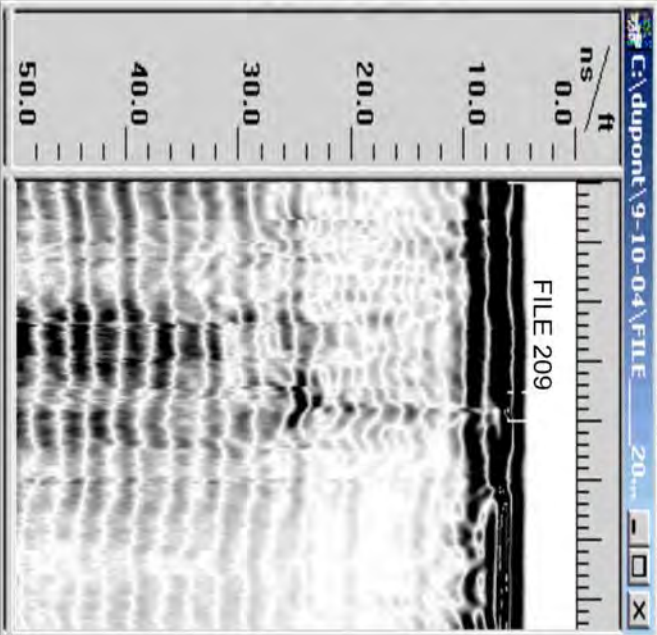
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

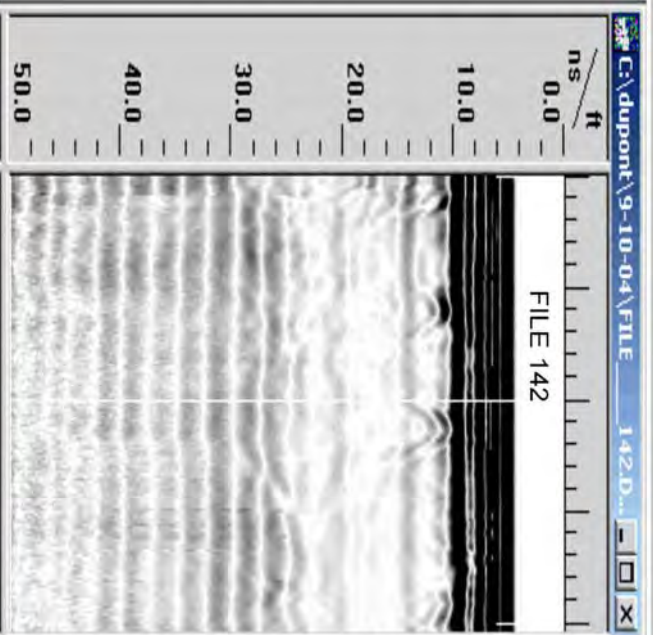
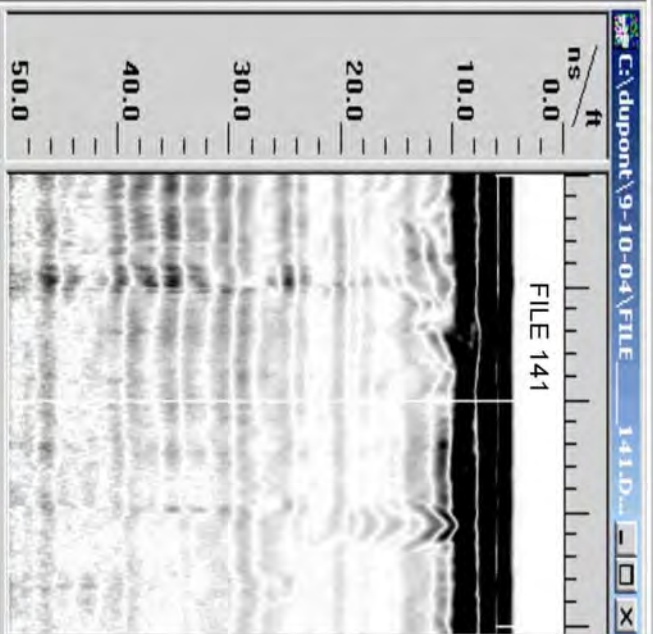
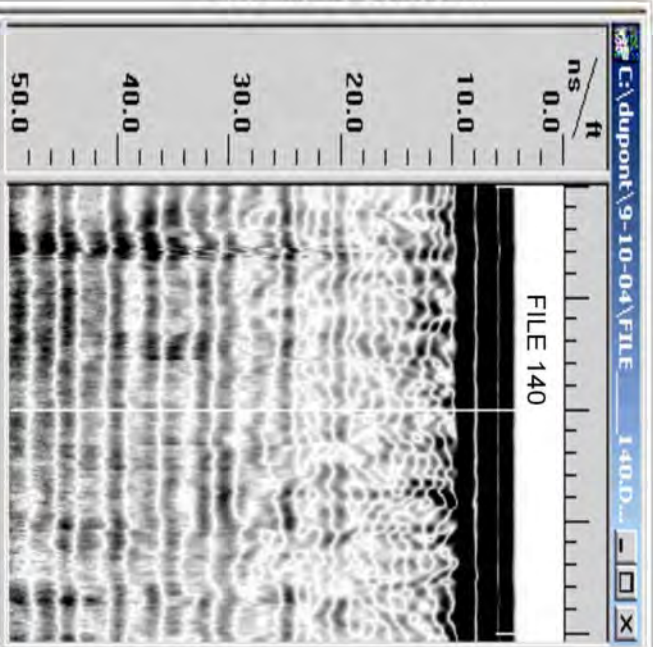
WEST TO EAST



WEST TO EAST

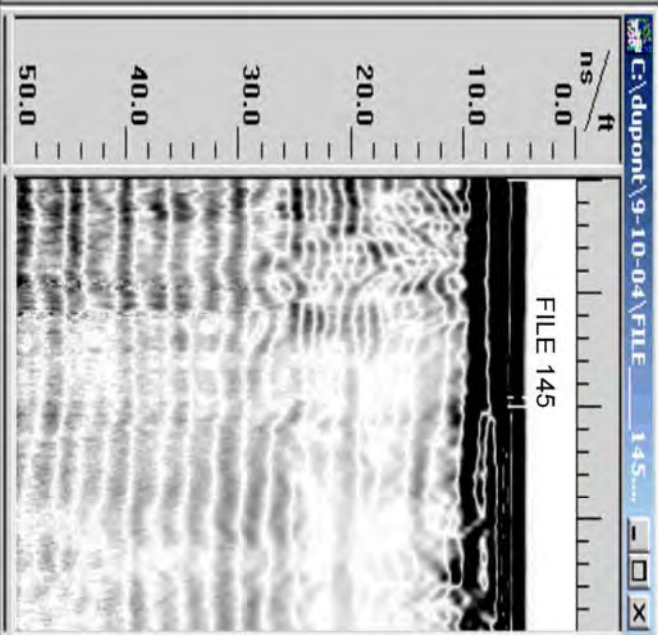
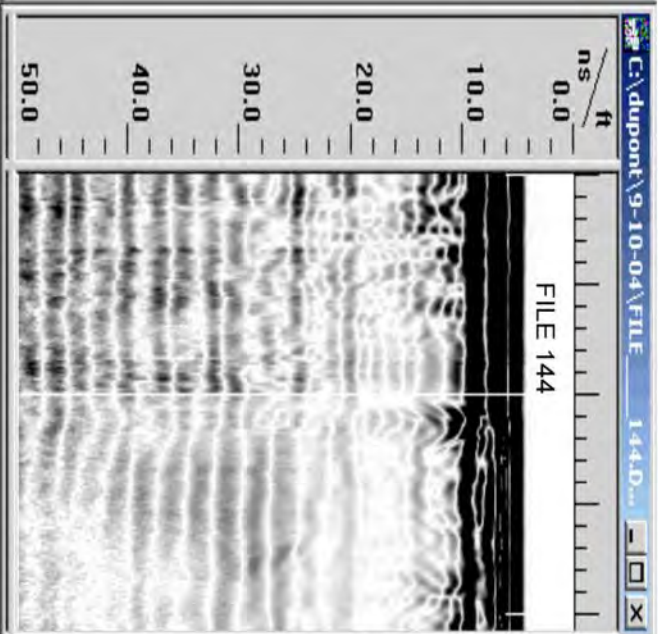
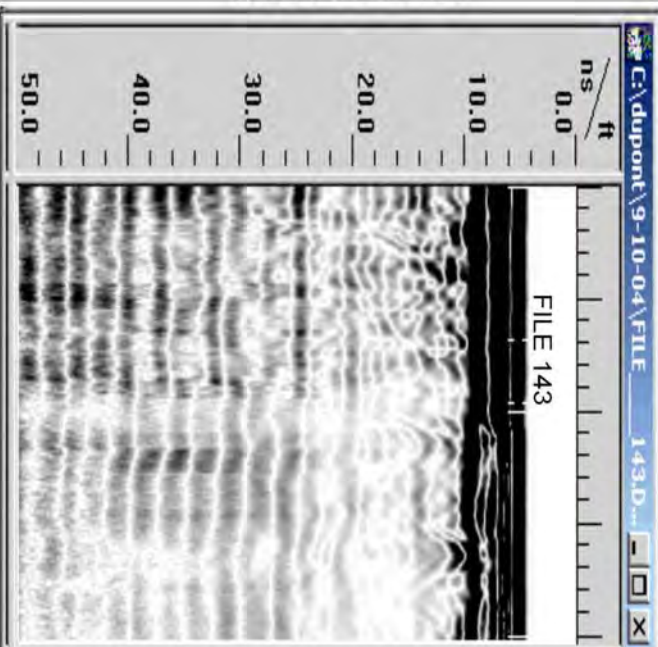
4CPT30

SOUTH TO NORTH



SOUTH TO NORTH

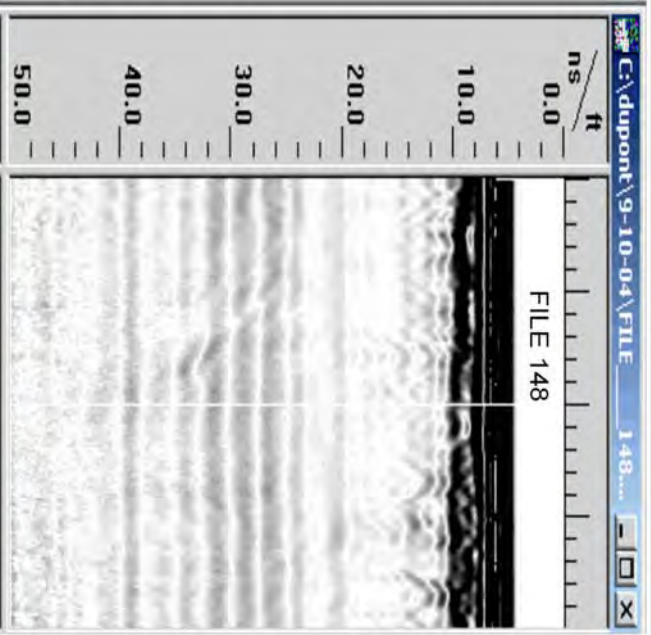
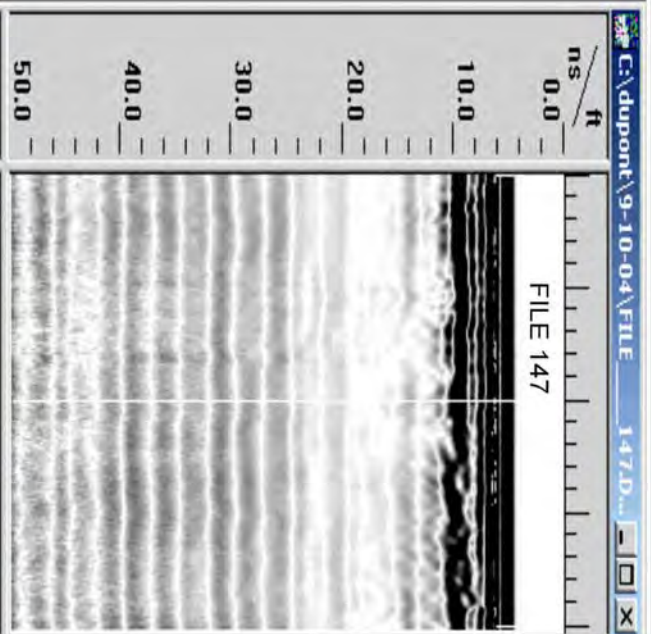
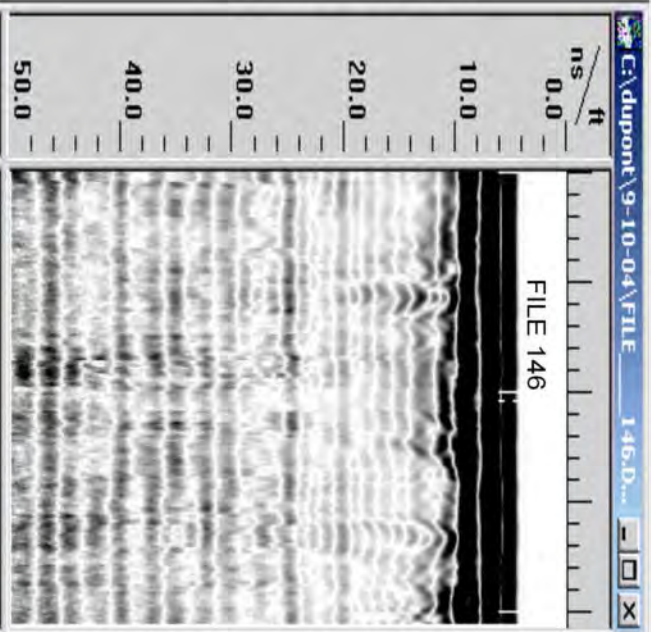
WEST TO EAST



WEST TO EAST

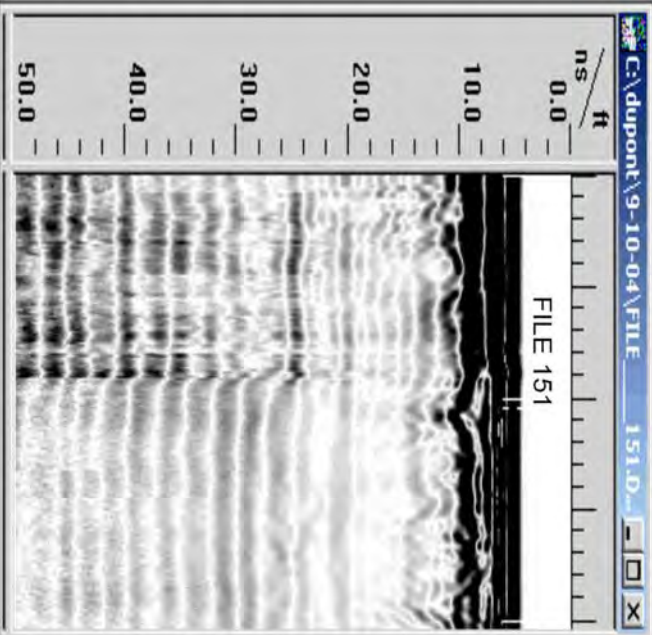
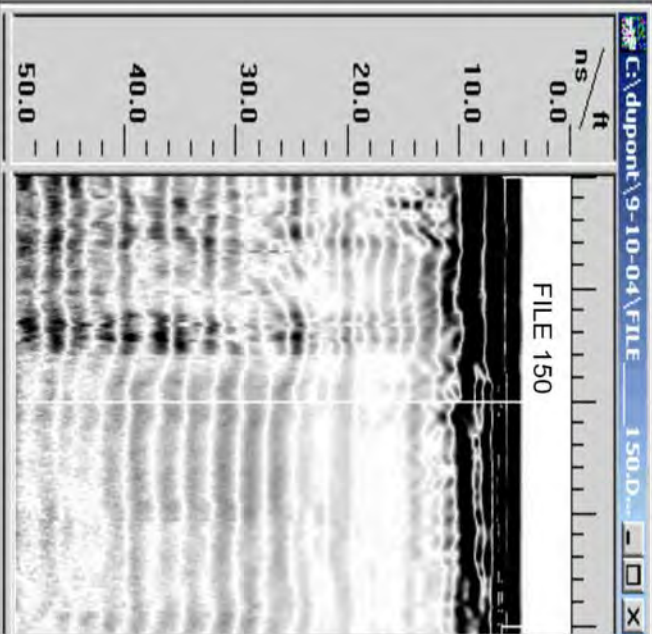
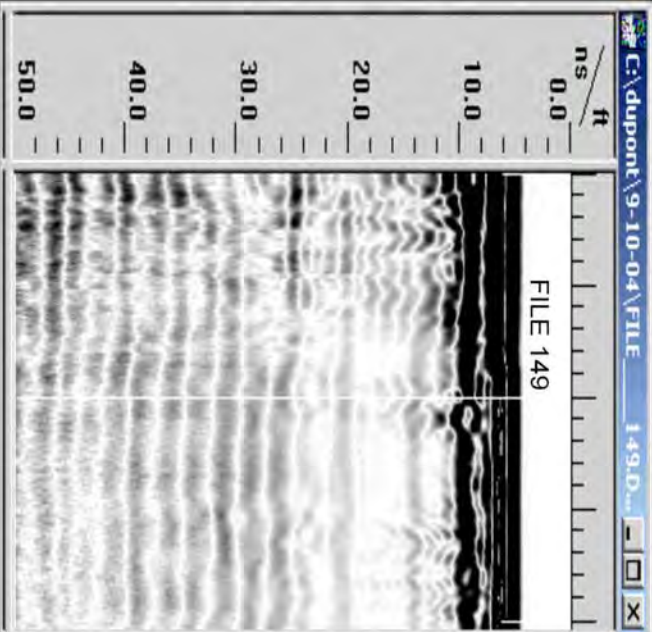
4CPT31

SOUTH TO NORTH



SOUTH TO NORTH

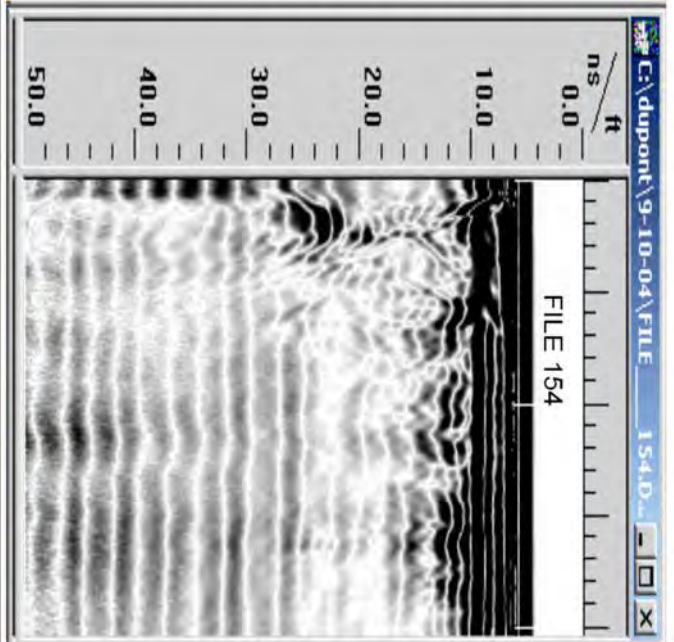
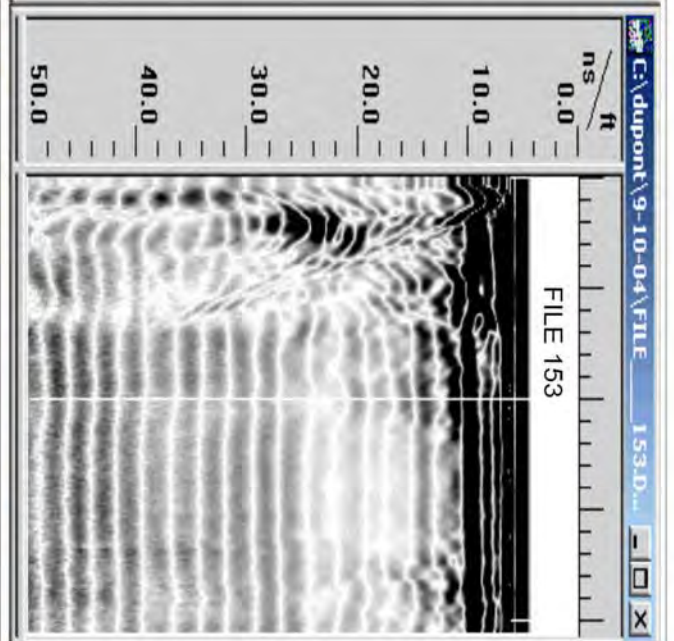
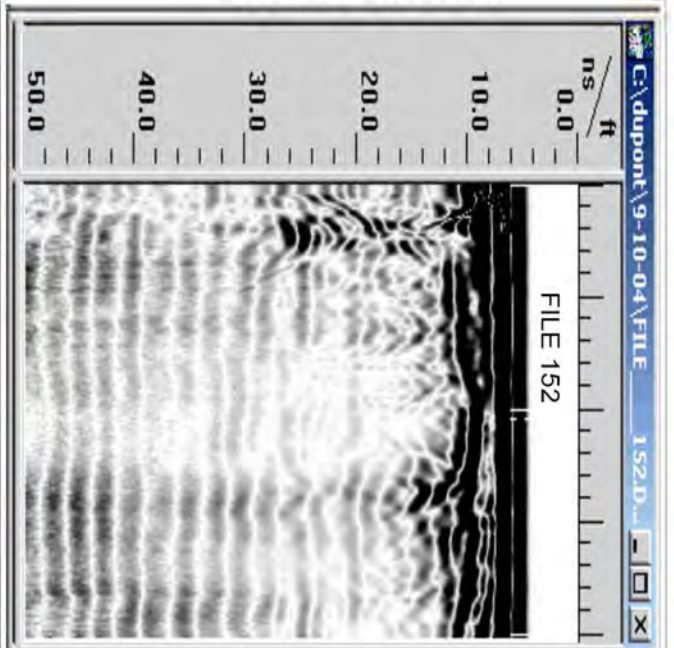
WEST TO EAST



WEST TO EAST

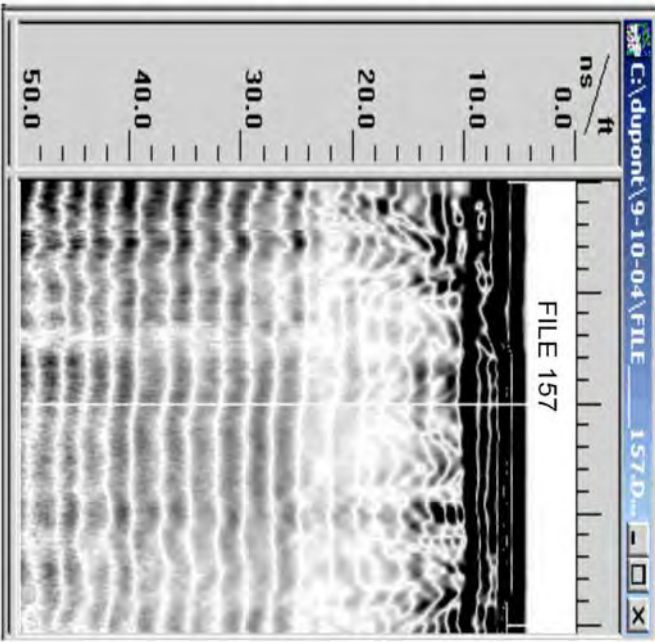
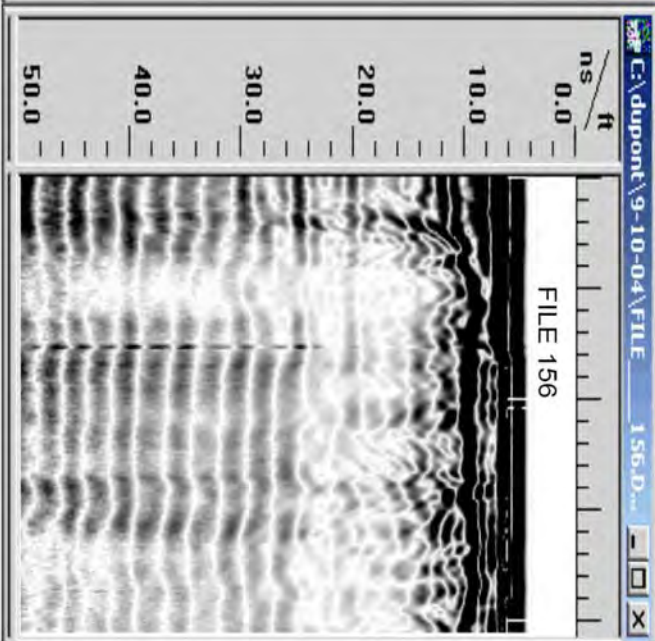
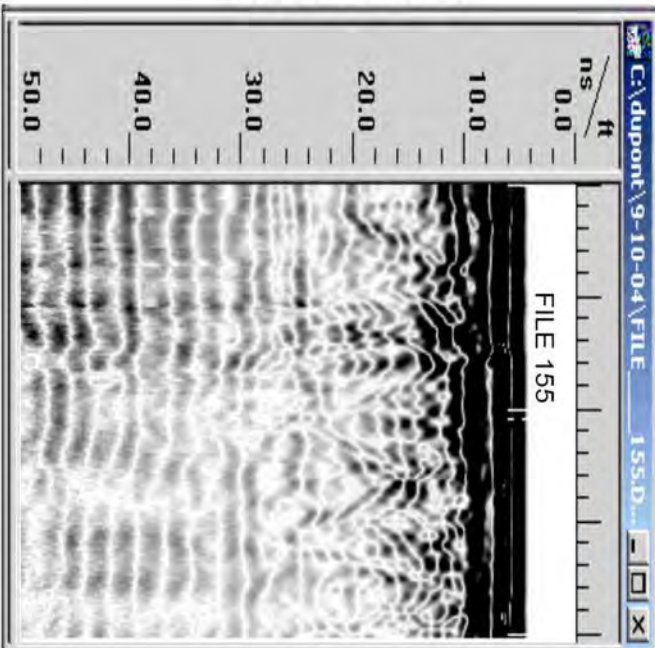
4CPT32

SOUTH TO NORTH



SOUTH TO NORTH

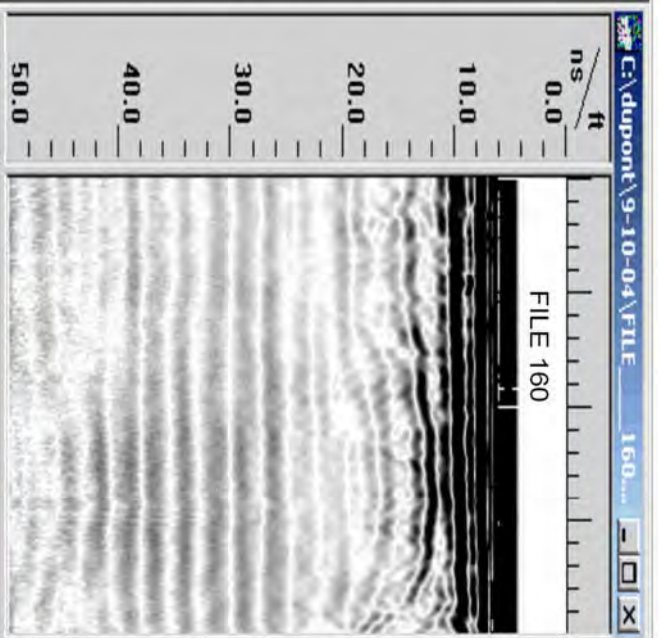
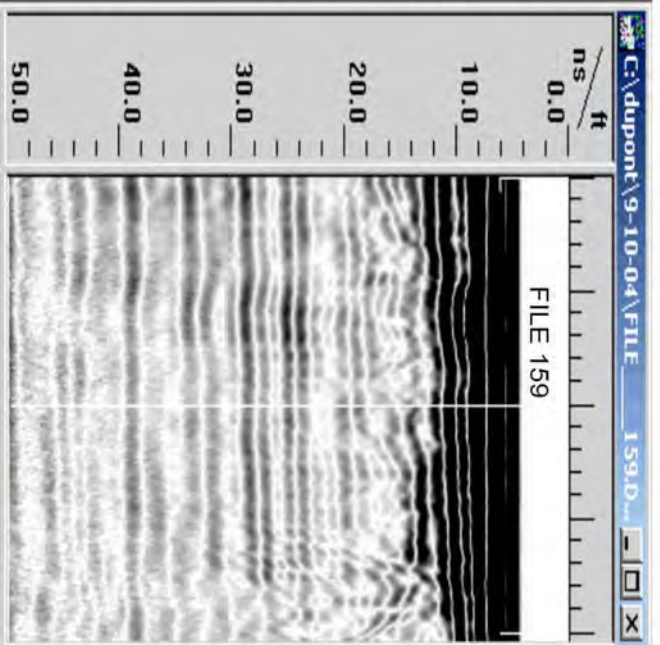
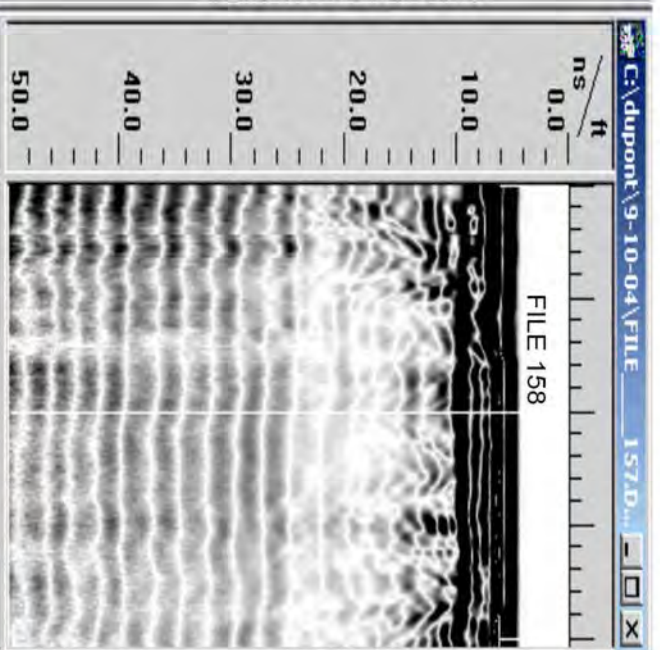
WEST TO EAST



WEST TO EAST

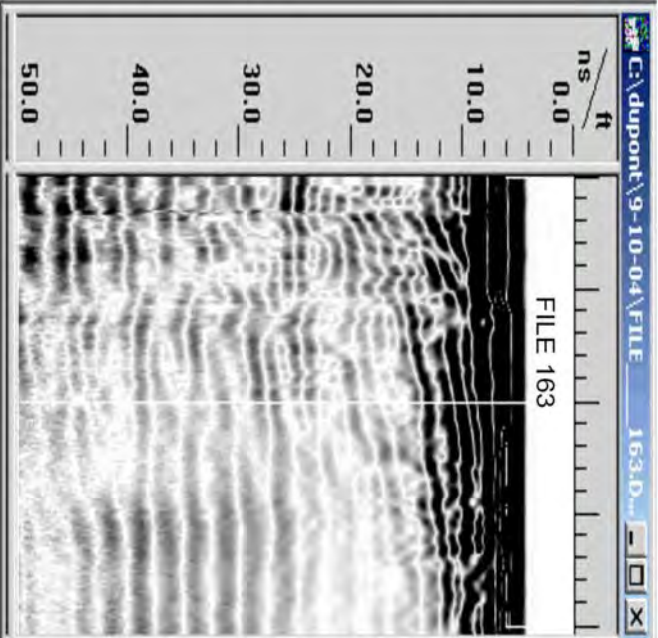
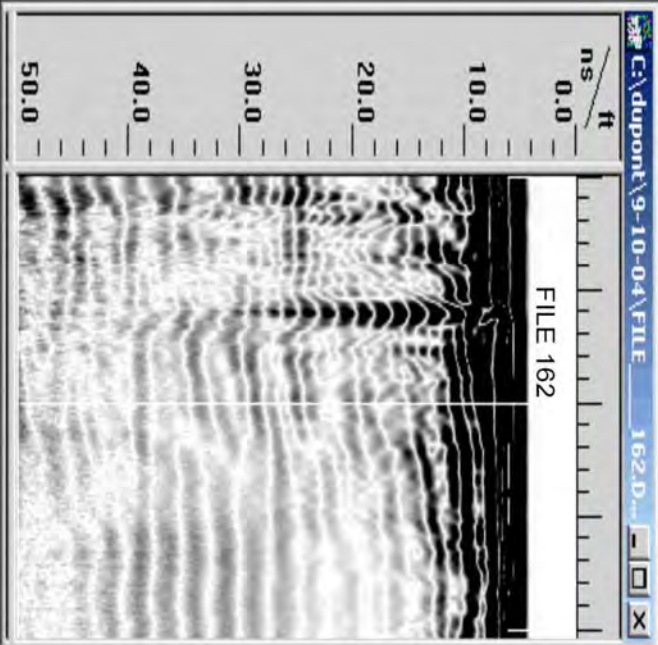
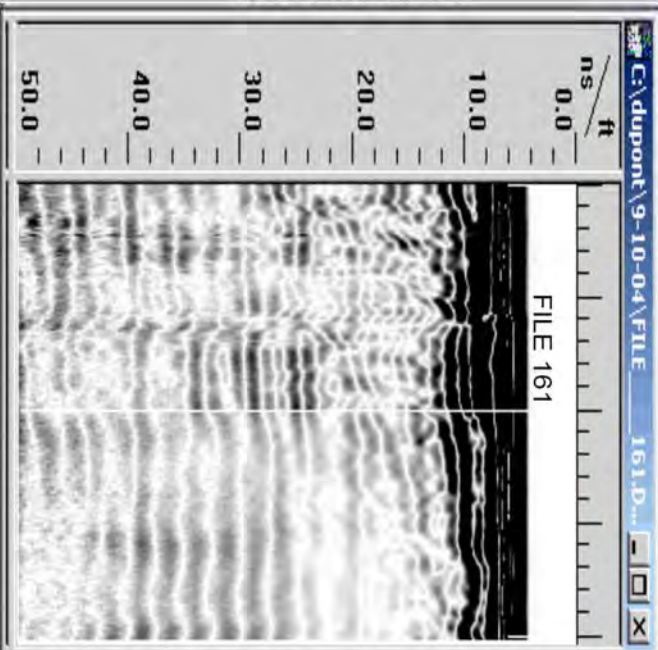
4CPT33

SOUTH TO NORTH



SOUTH TO NORTH

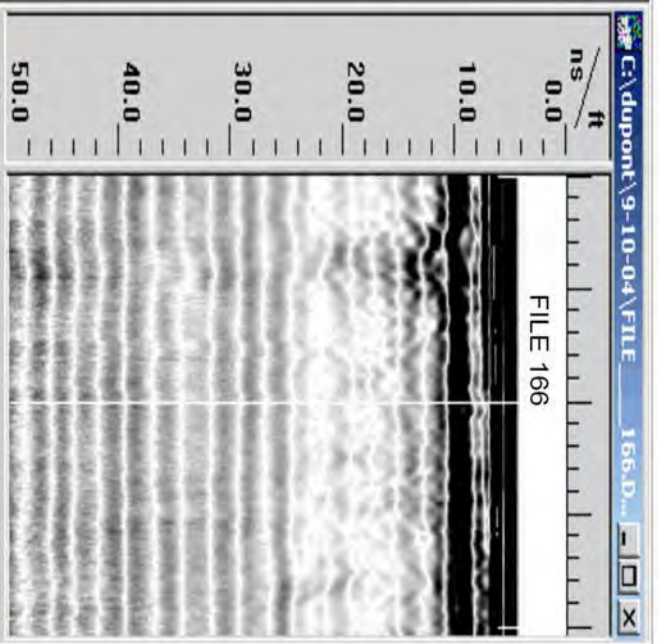
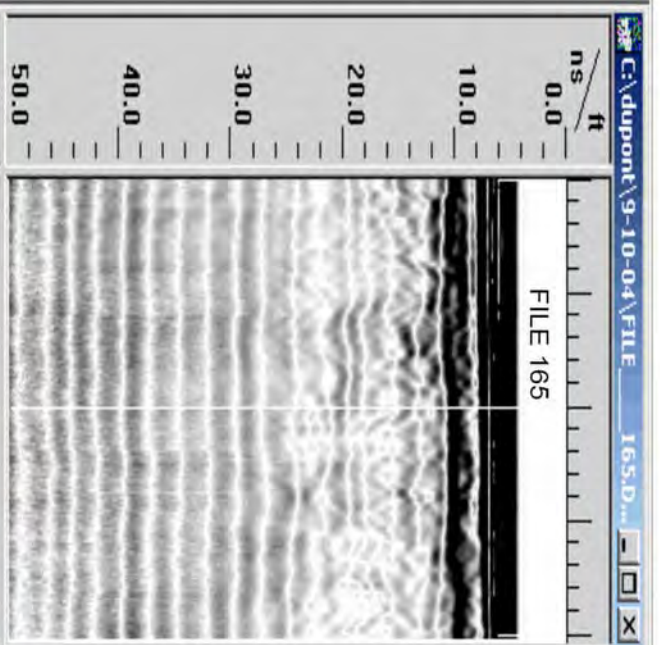
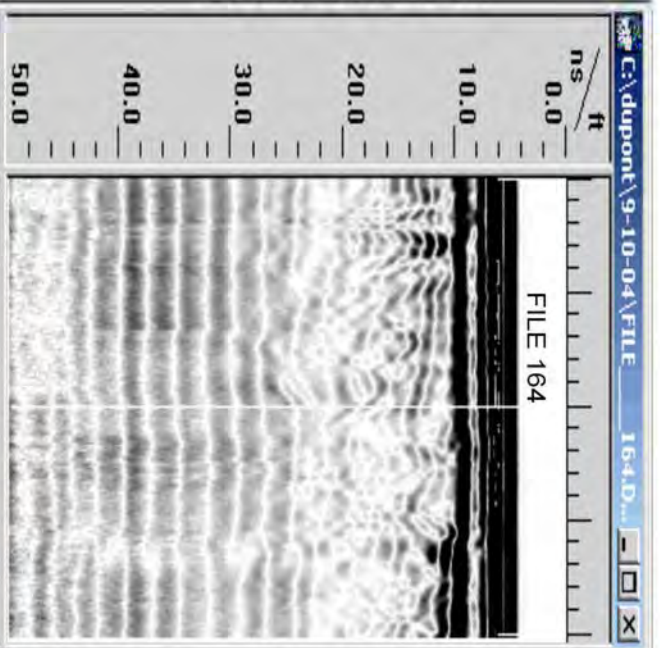
WEST TO EAST



WEST TO EAST

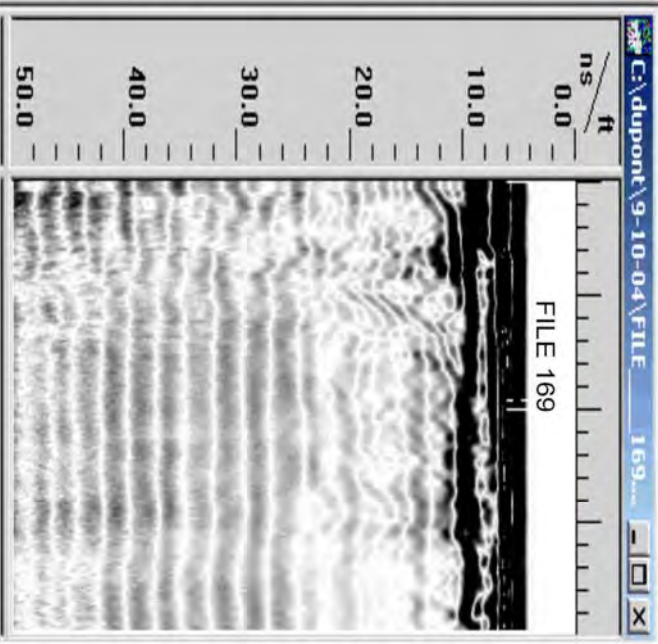
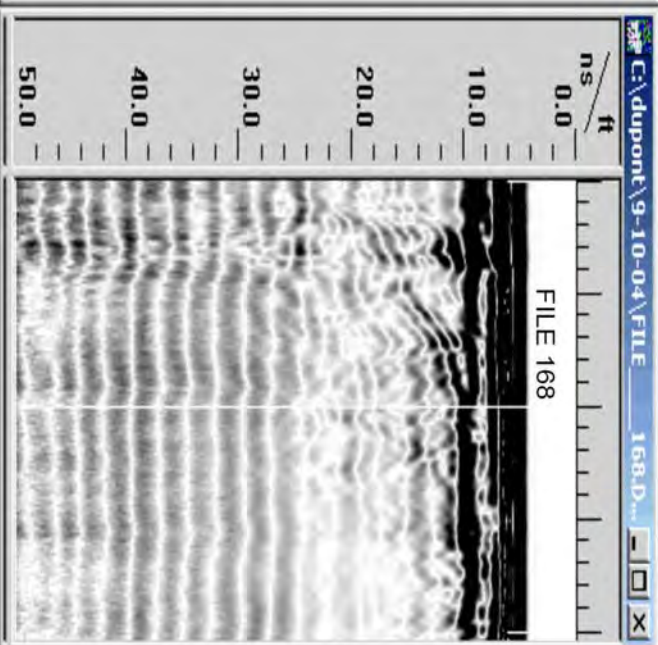
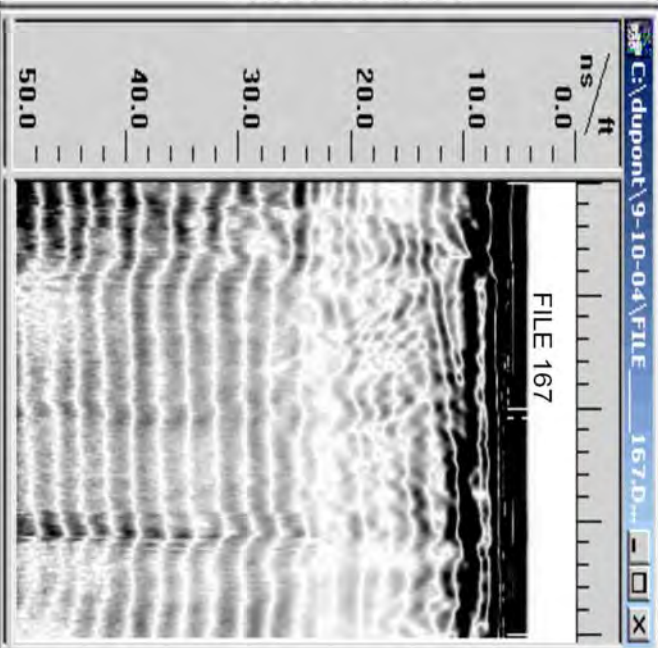
4CPT34

SOUTH TO NORTH



SOUTH TO NORTH

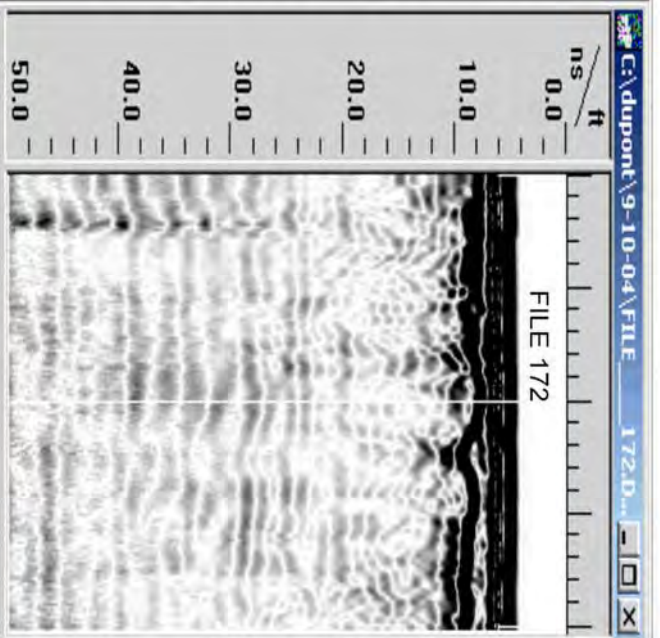
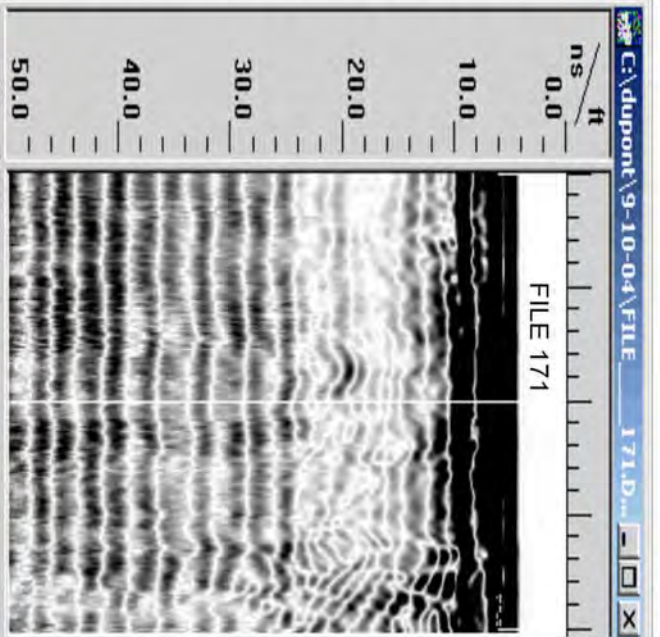
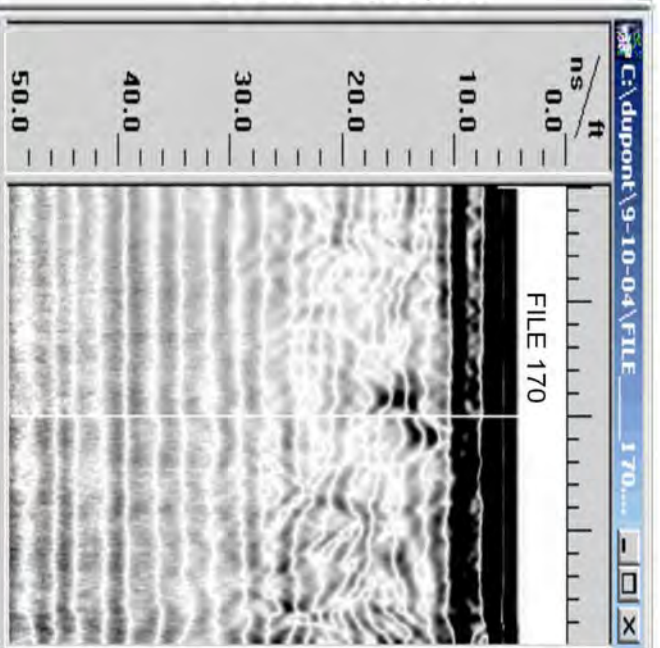
WEST TO EAST



WEST TO EAST

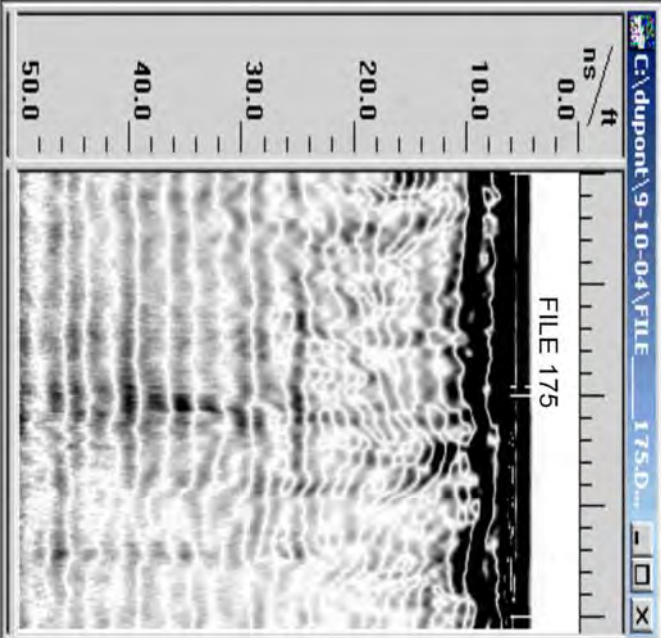
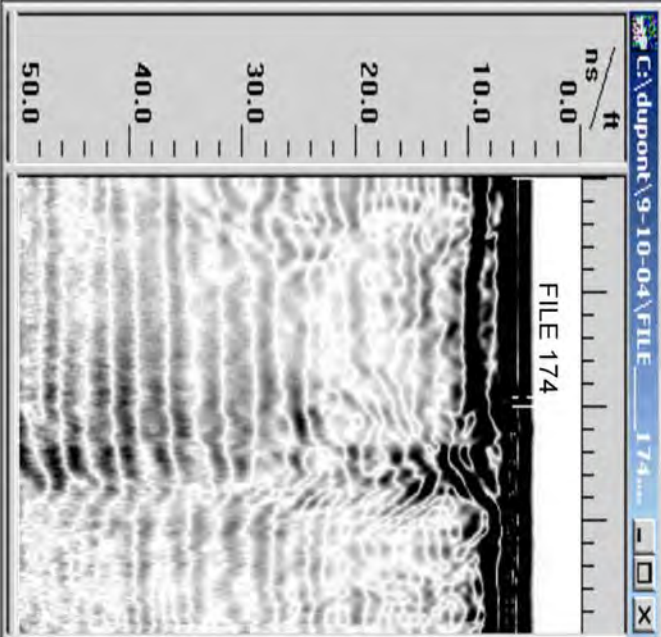
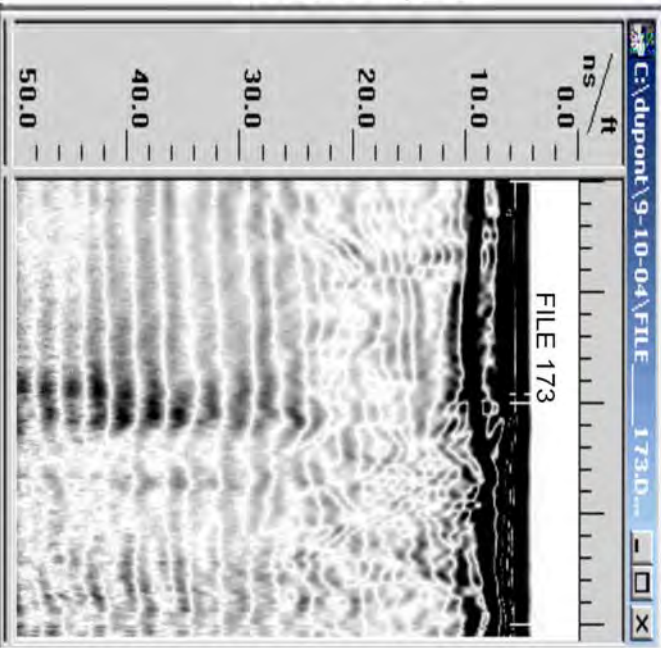
4CPT35

SOUTH TO NORTH



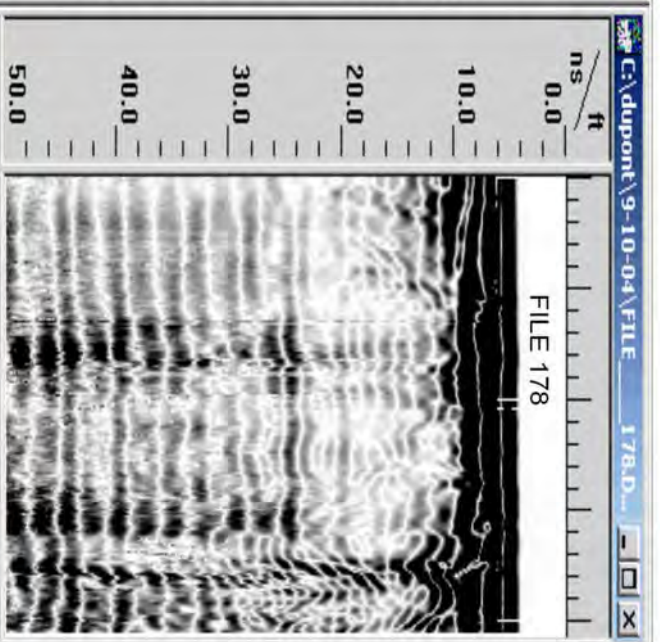
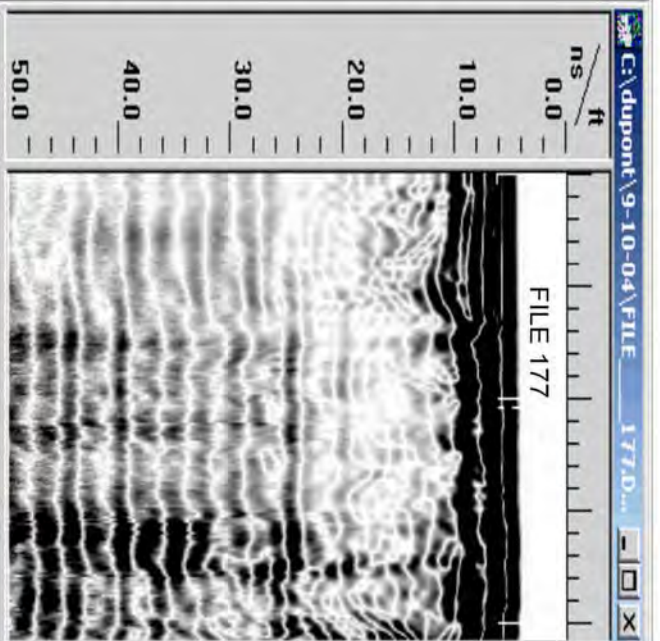
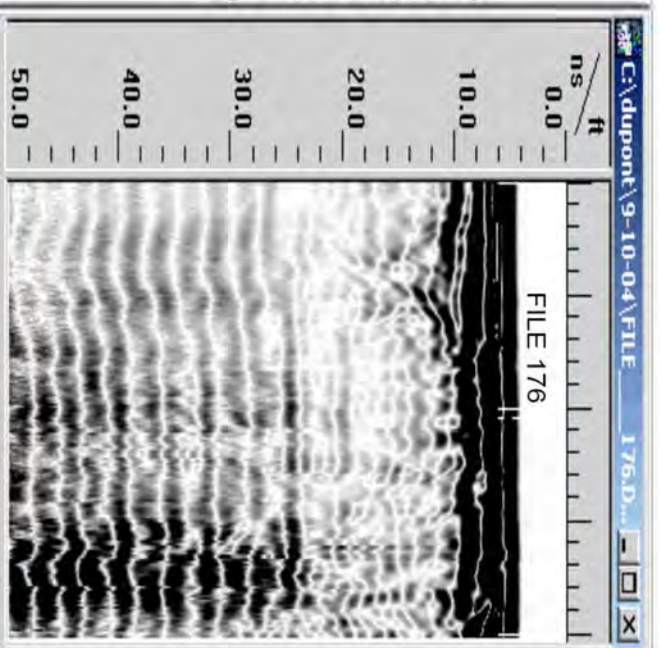
SOUTH TO NORTH

WEST TO EAST

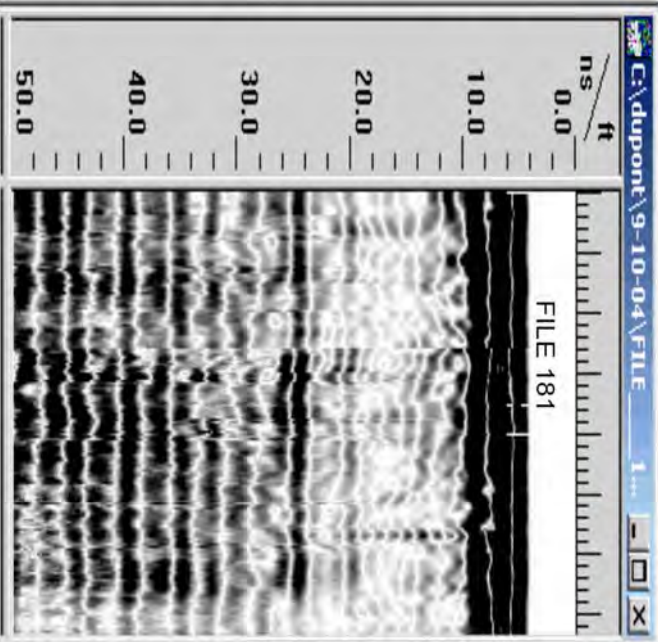
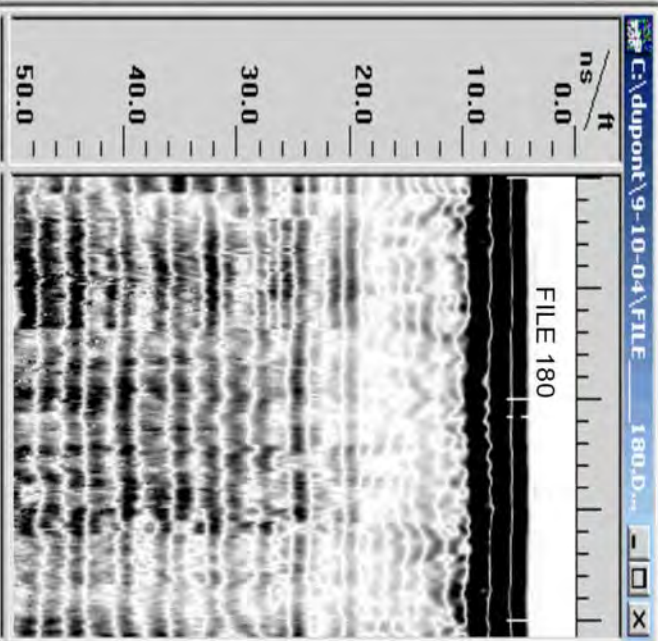
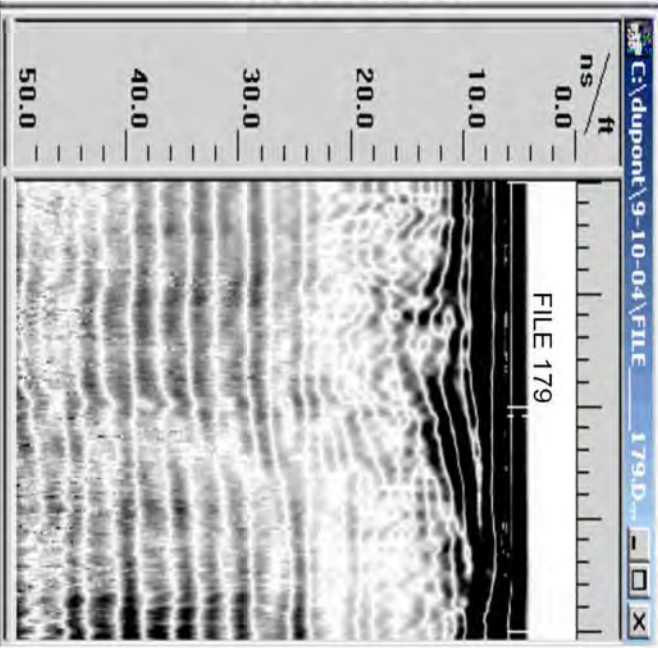


WEST TO EAST

SOUTH TO NORTH



WEST TO EAST

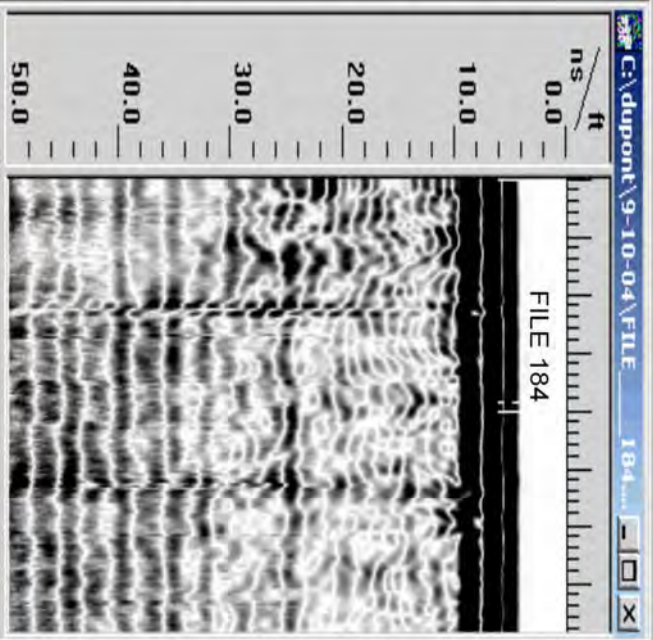
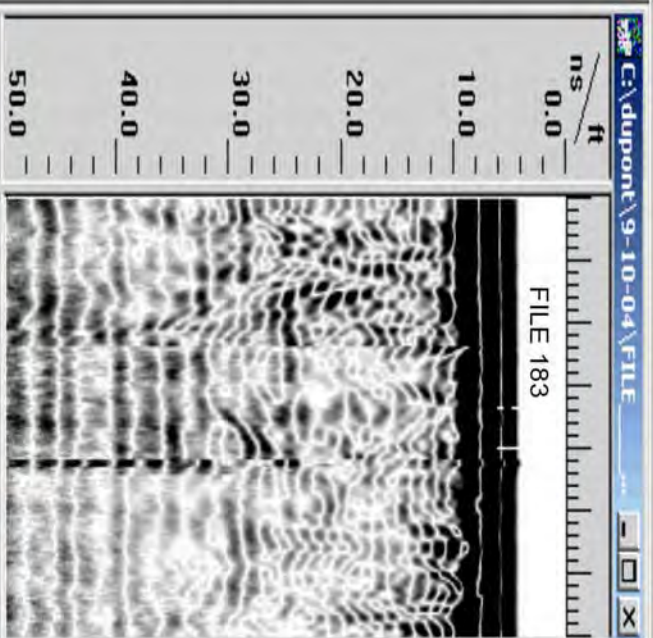
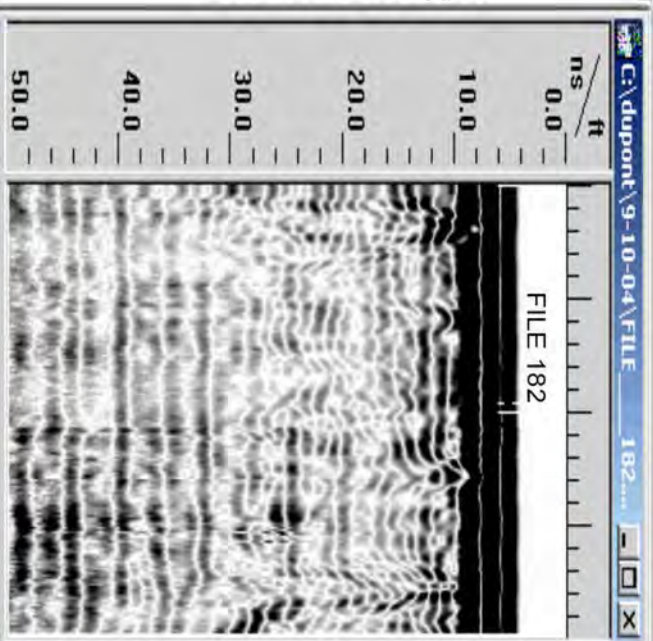


SOUTH TO NORTH

WEST TO EAST

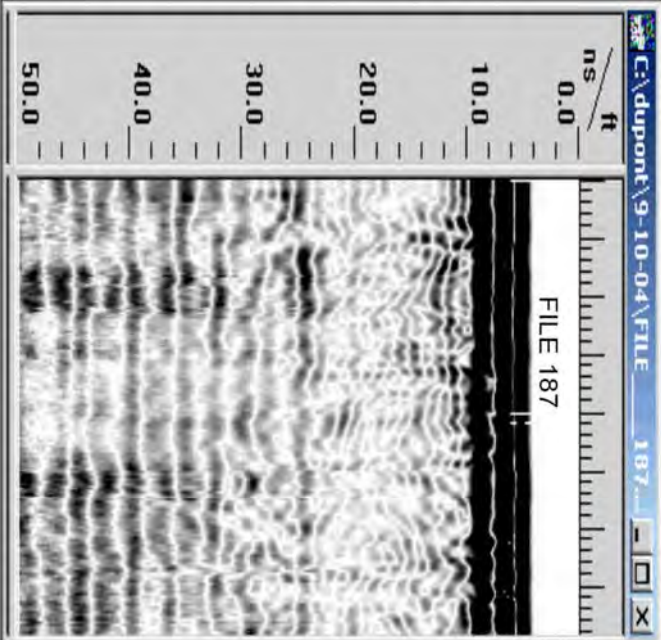
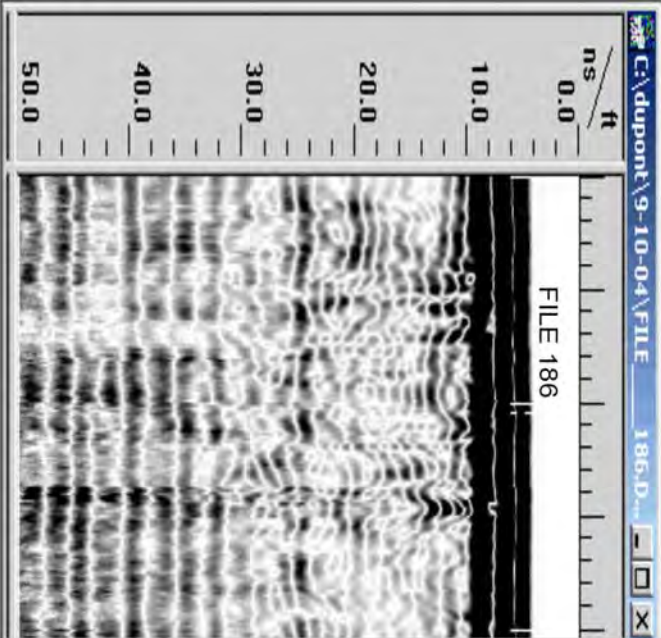
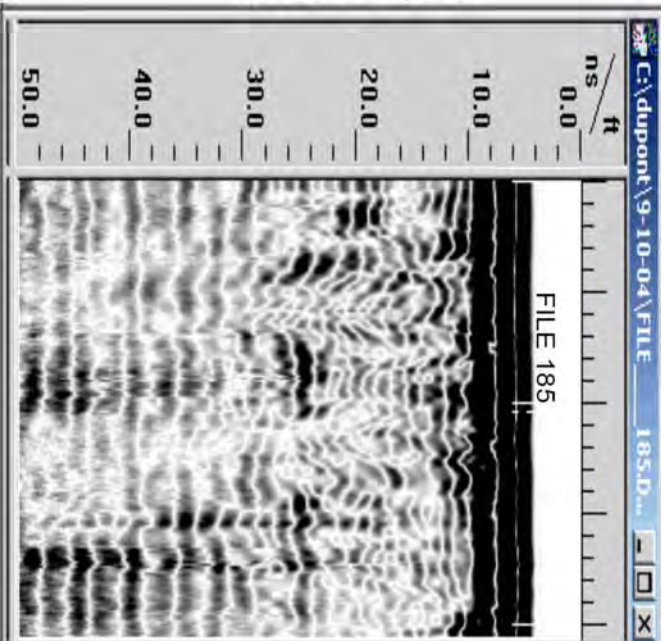
4CPT37

SOUTH TO NORTH



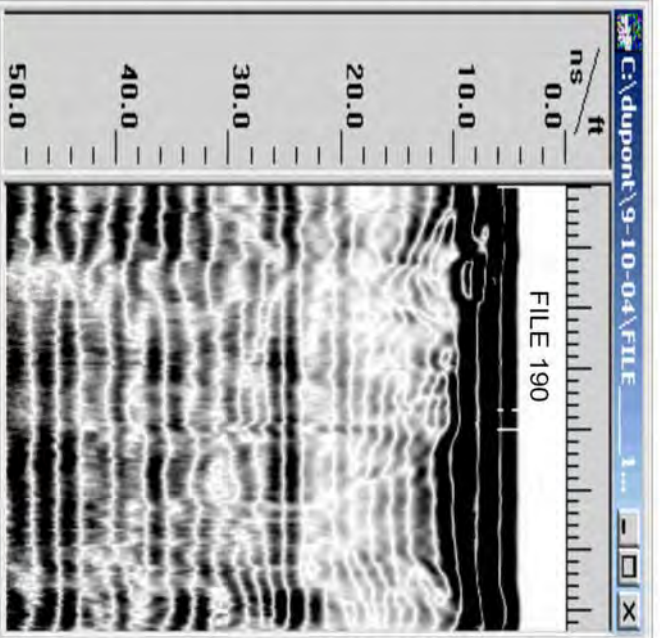
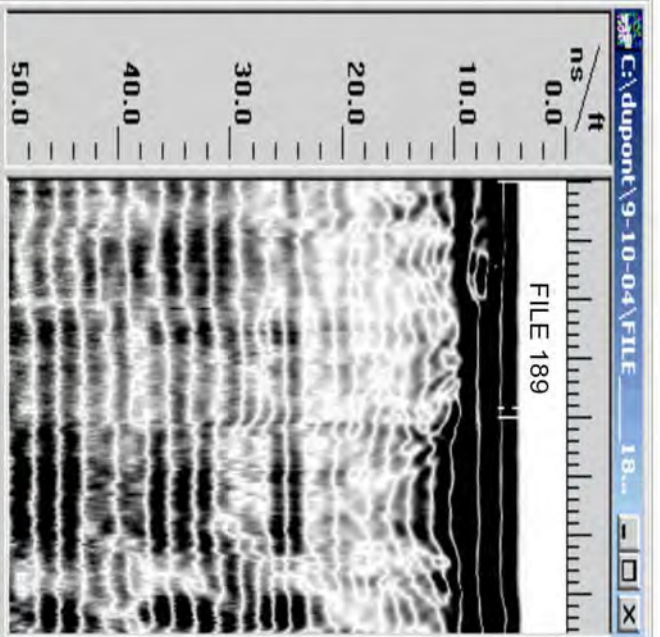
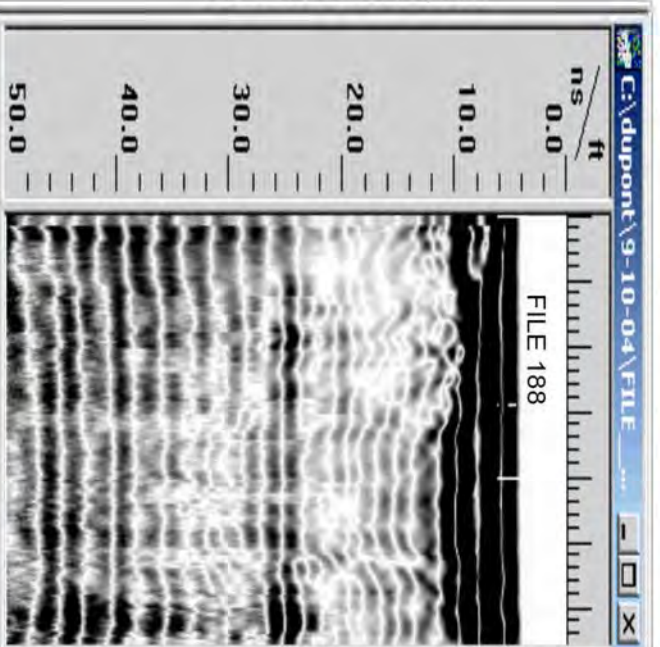
SOUTH TO NORTH

WEST TO EAST



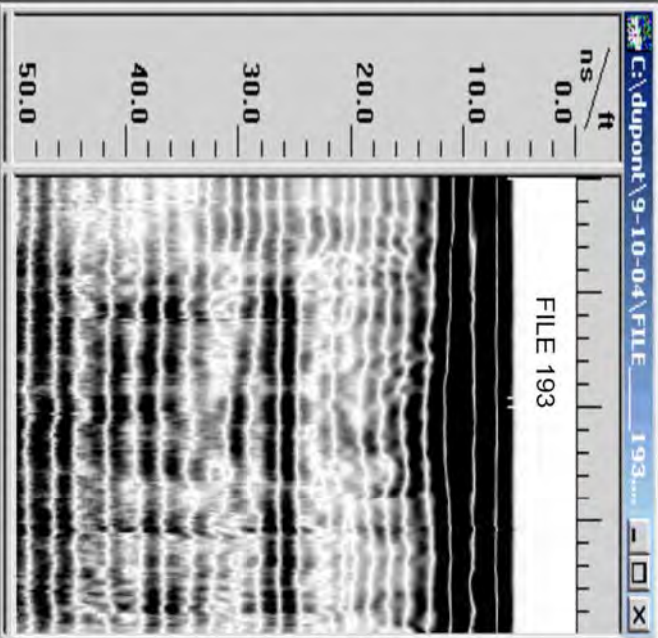
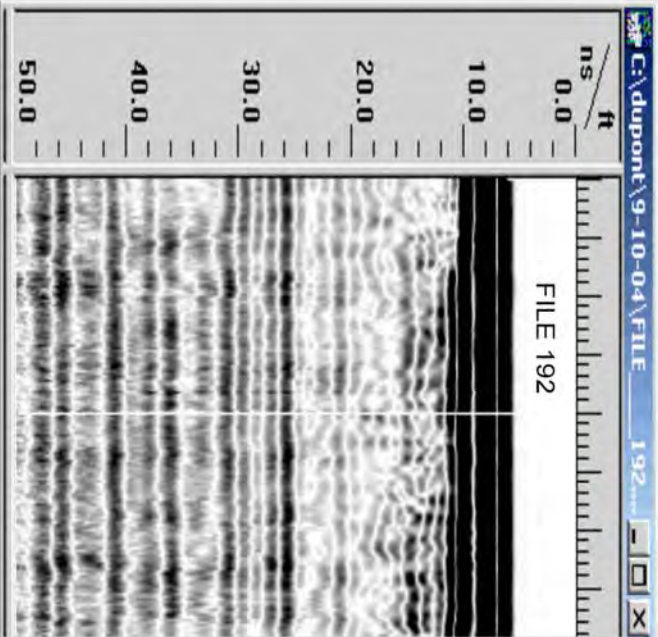
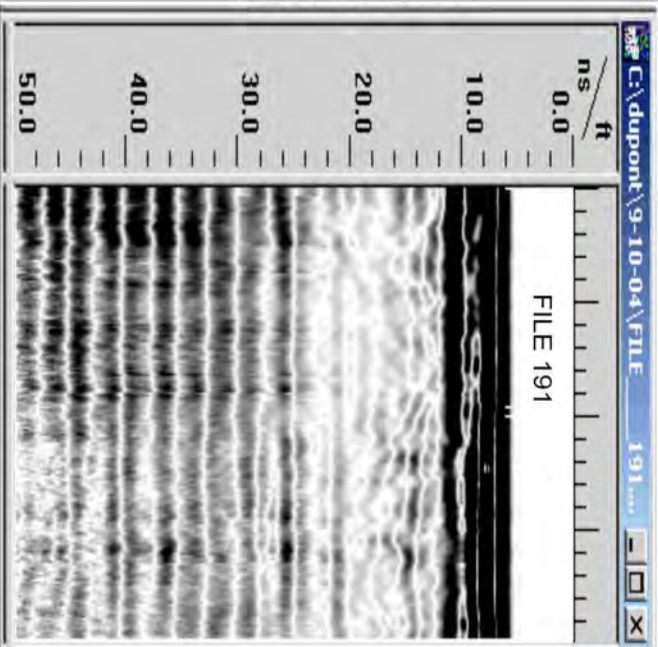
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

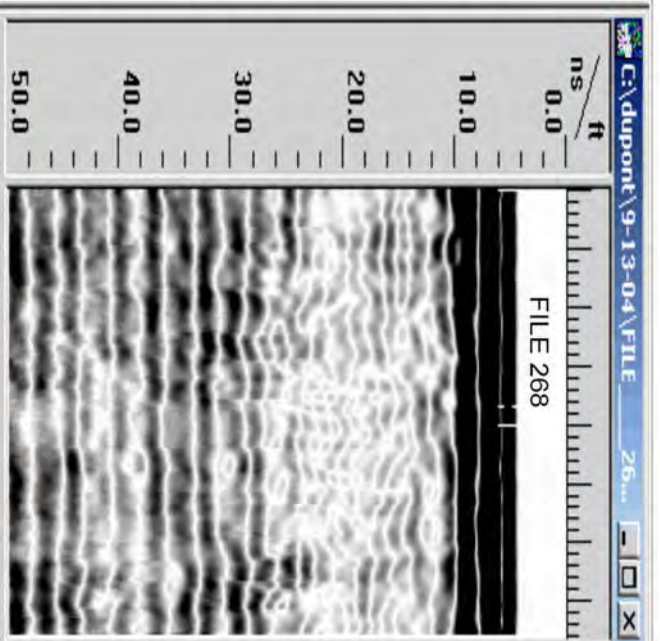
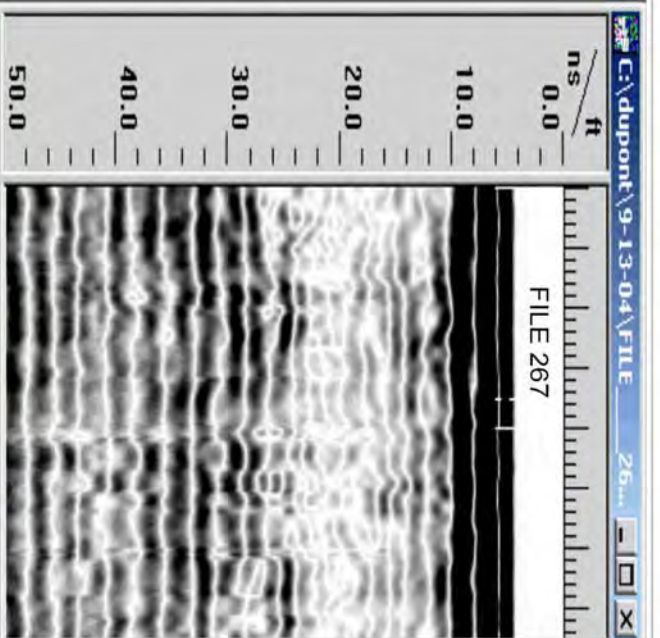
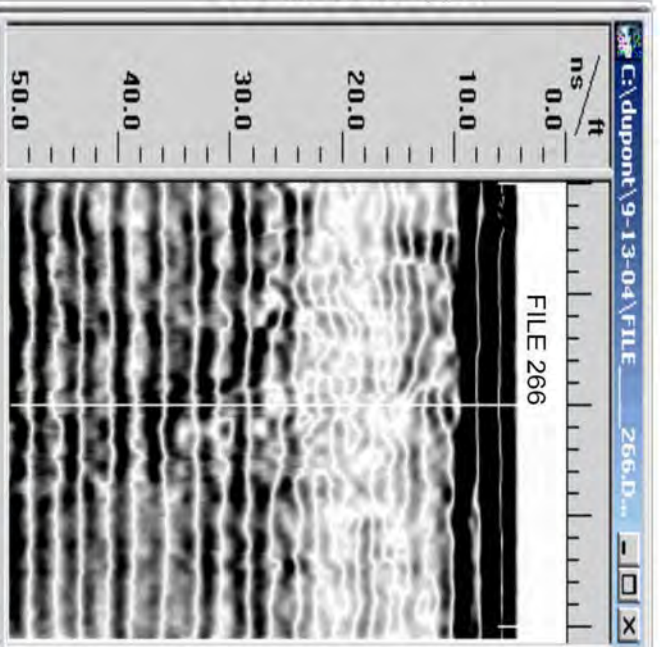
WEST TO EAST



WEST TO EAST

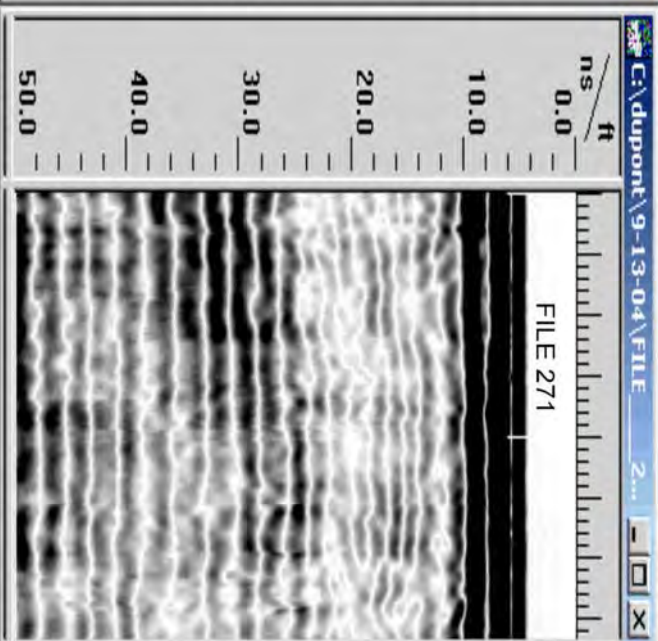
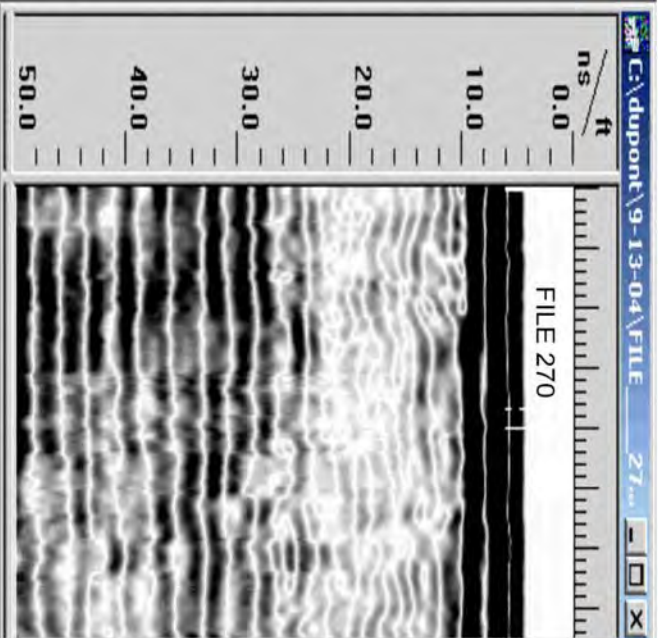
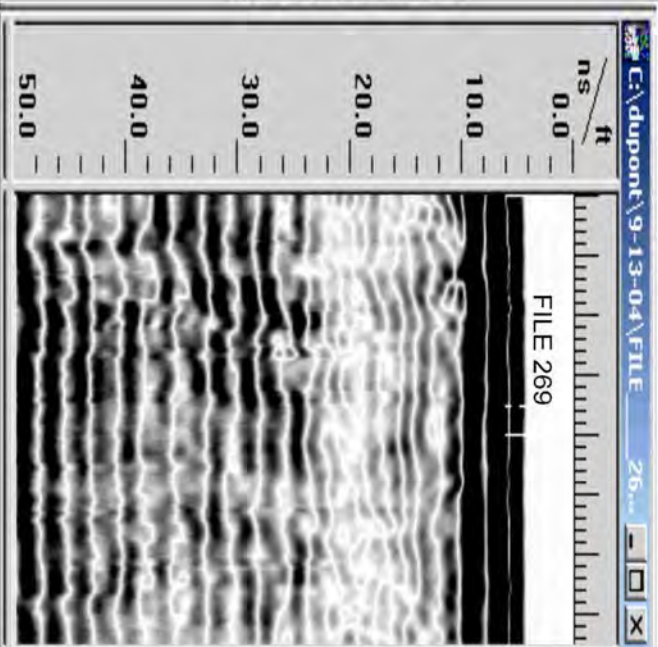
4CPT39

SOUTH TO NORTH



SOUTH TO NORTH

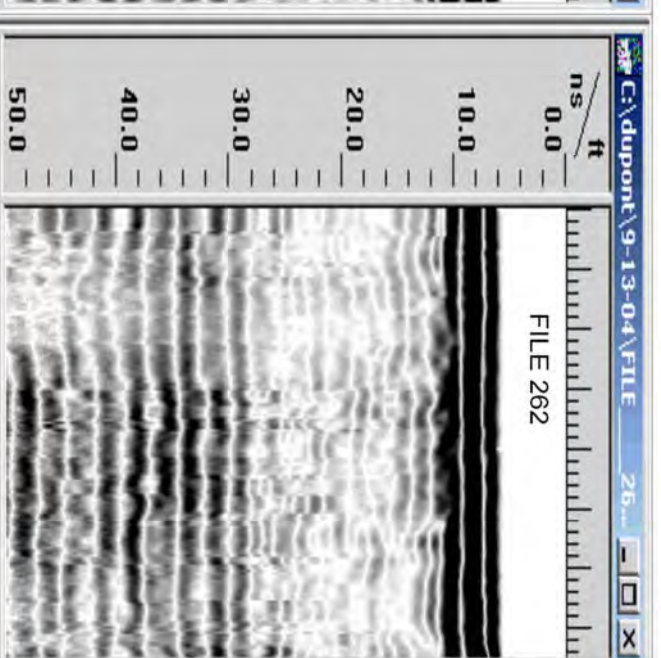
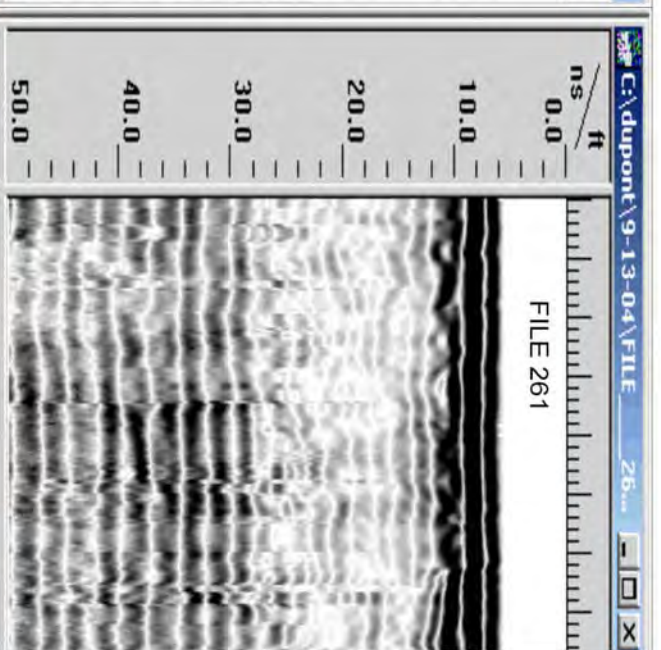
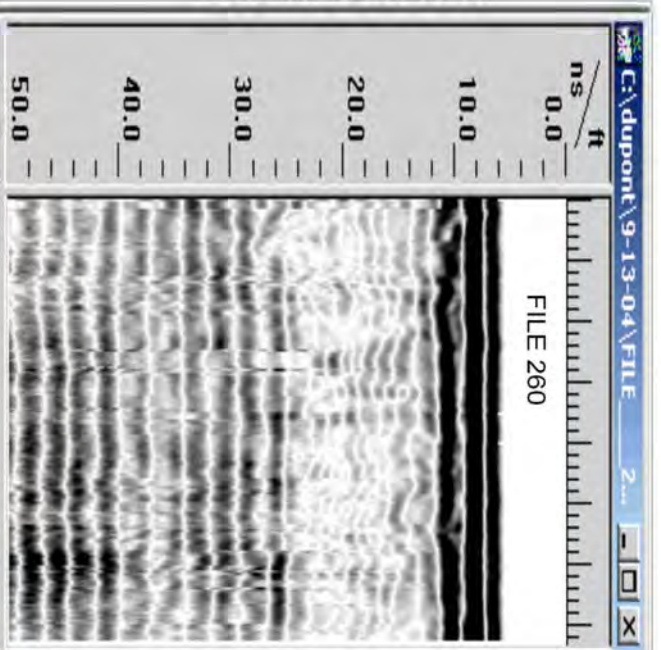
WEST TO EAST



WEST TO EAST

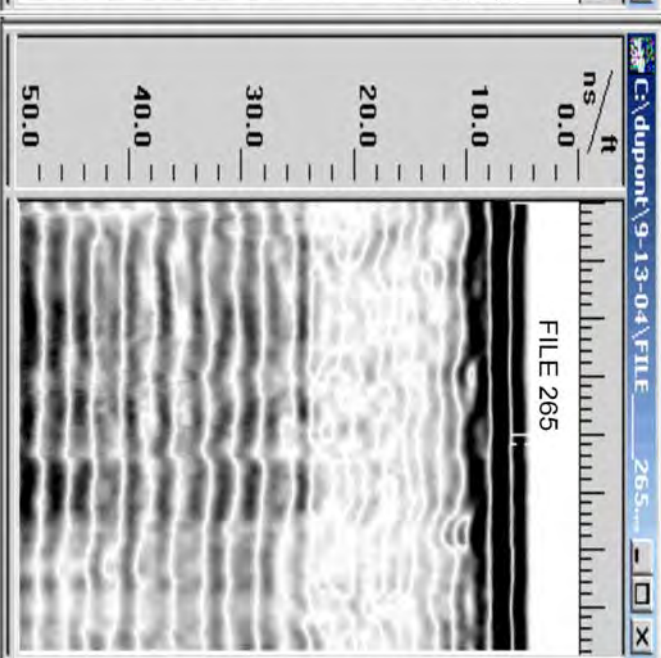
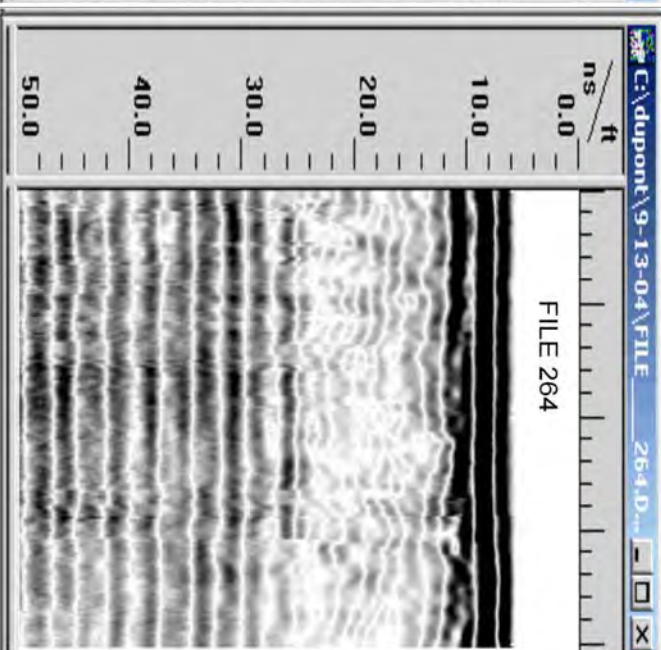
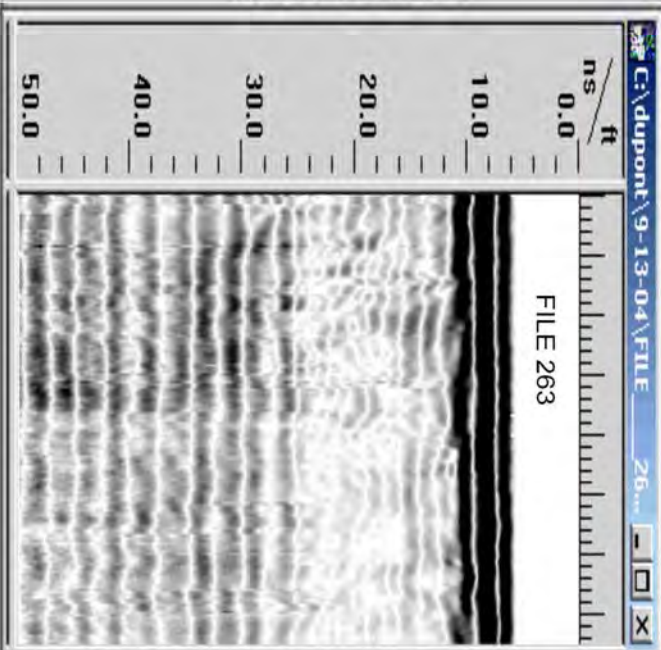
4CPT40

SOUTH TO NORTH



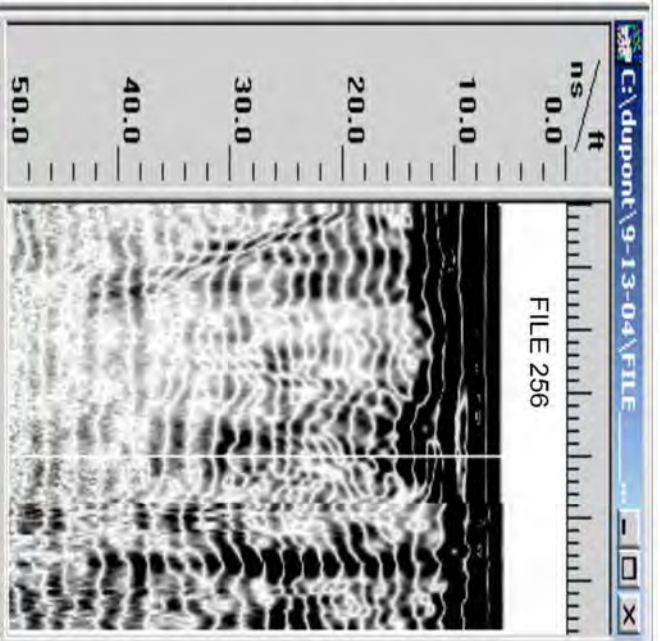
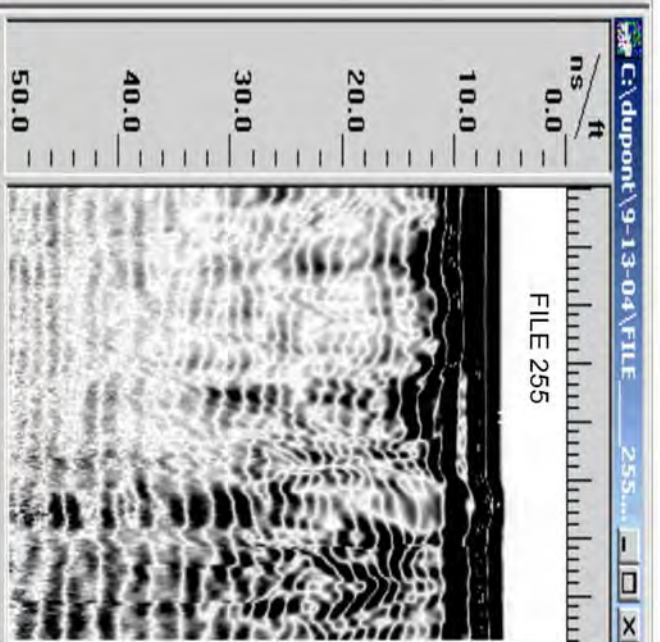
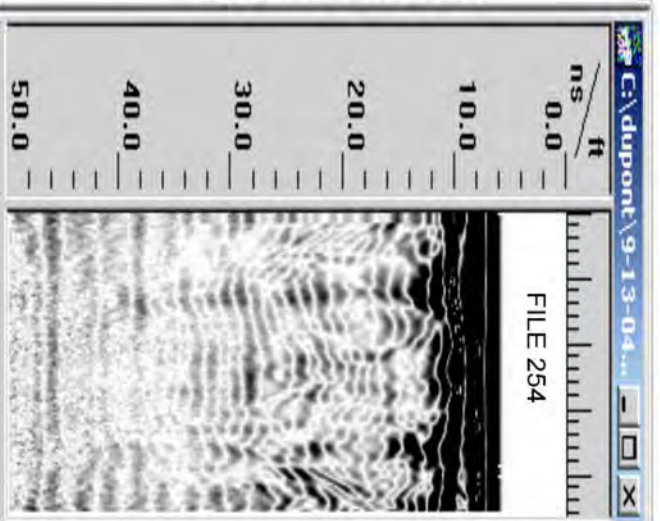
SOUTH TO NORTH

WEST TO EAST



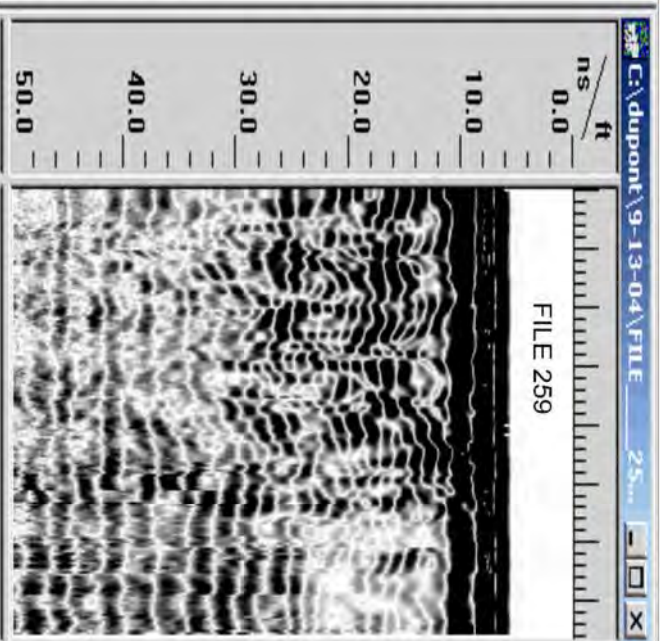
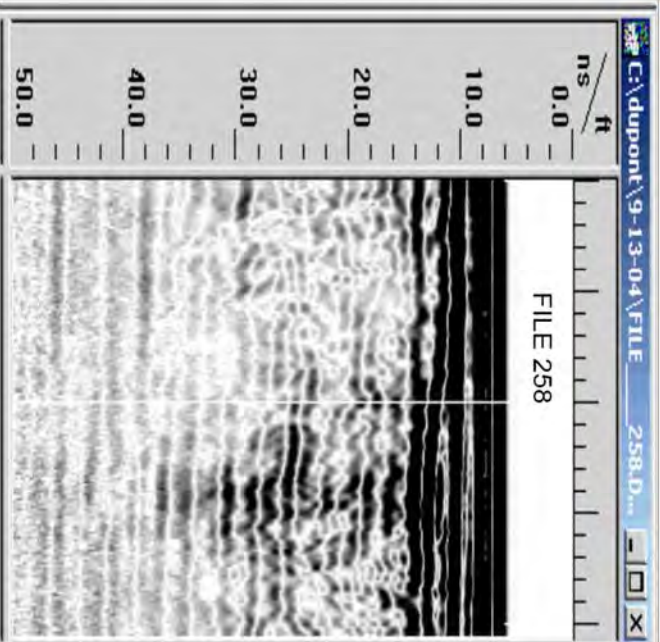
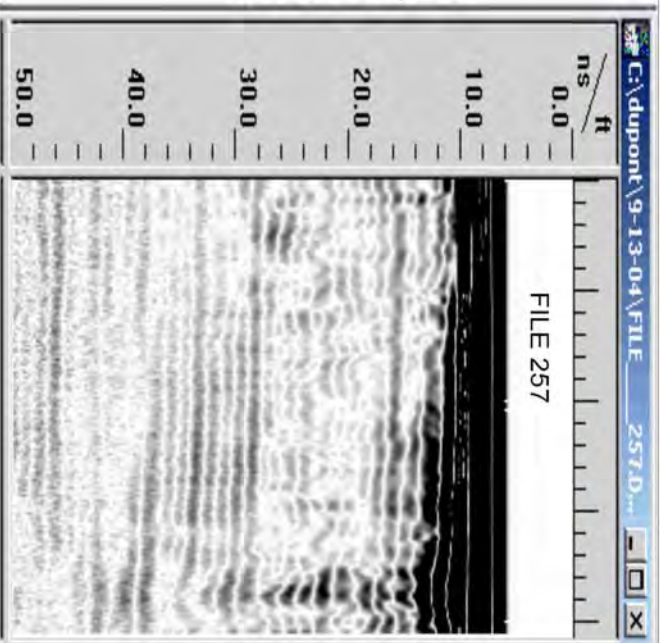
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

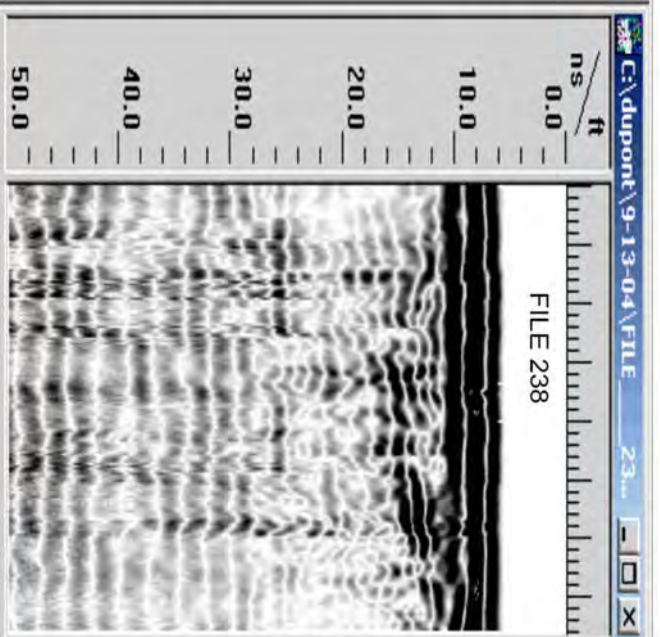
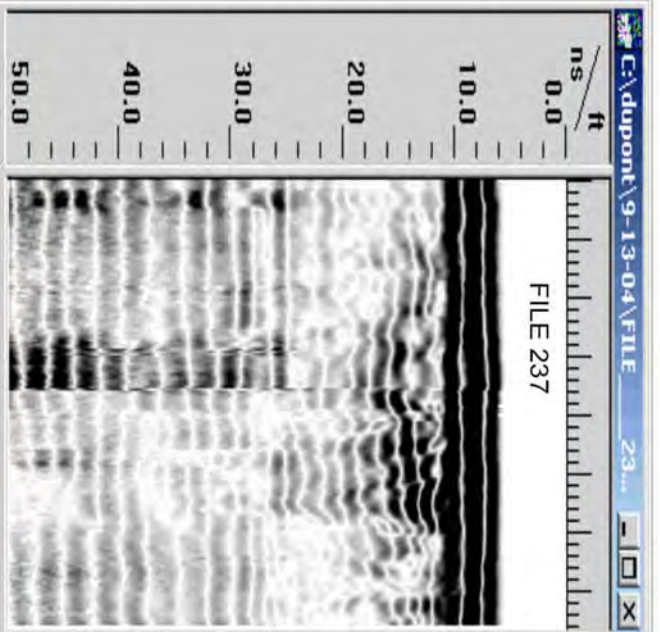
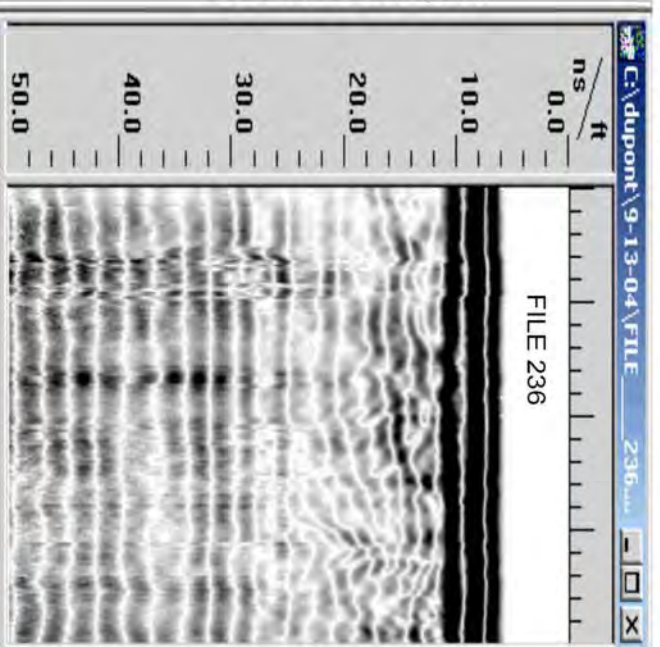
WEST TO EAST



WEST TO EAST

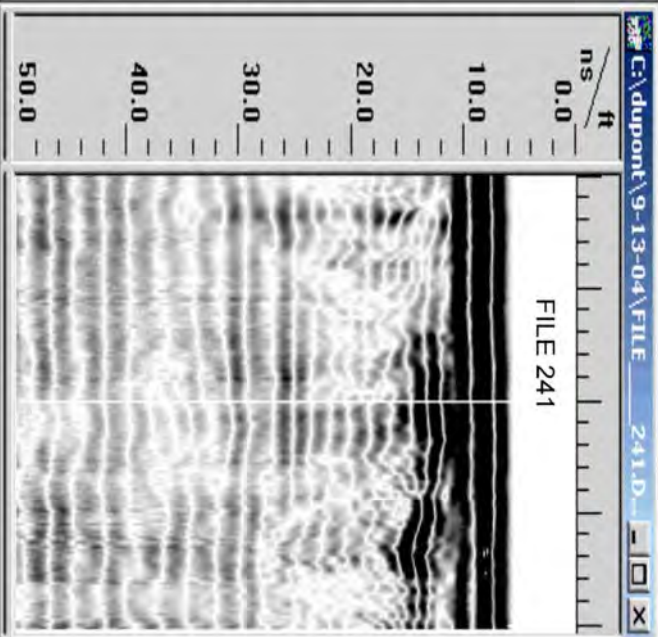
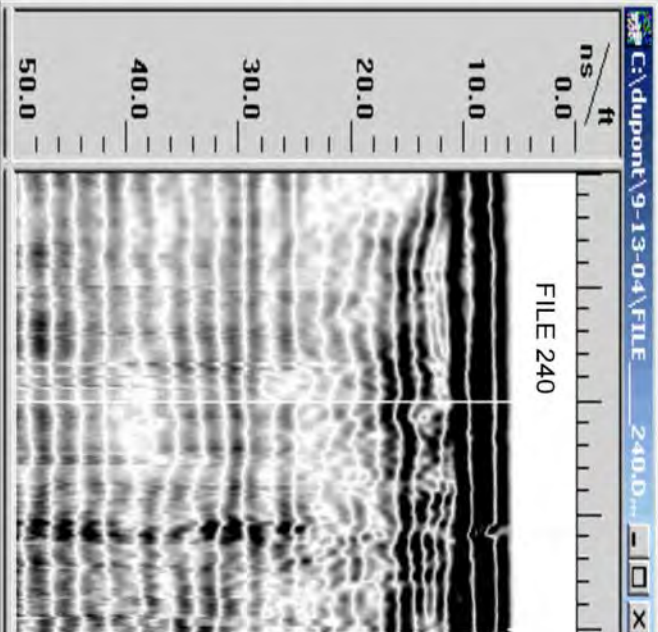
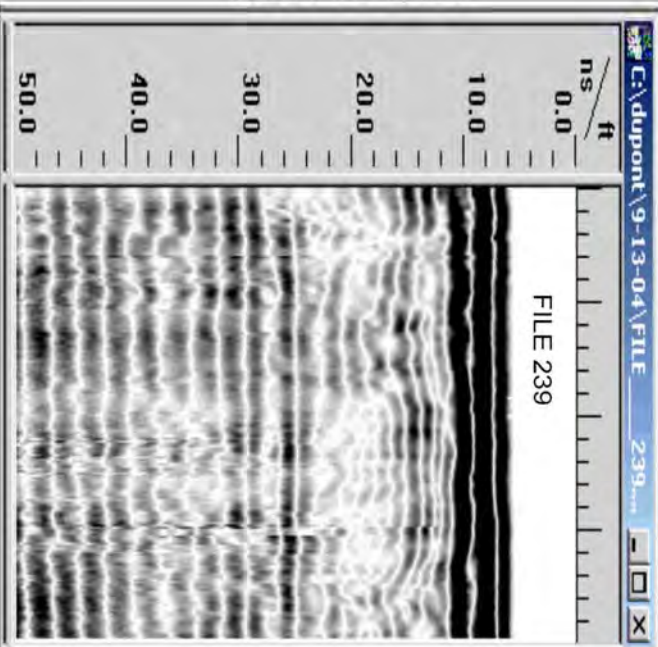
4CPT42

SOUTH TO NORTH



SOUTH TO NORTH

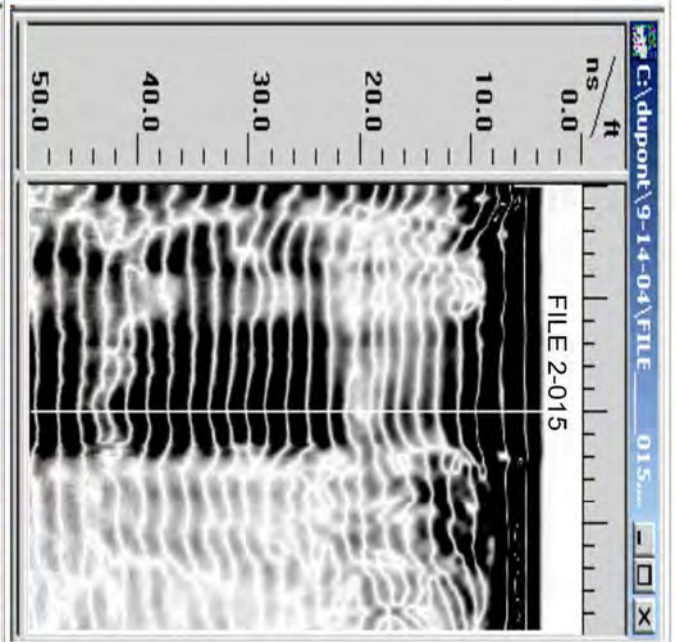
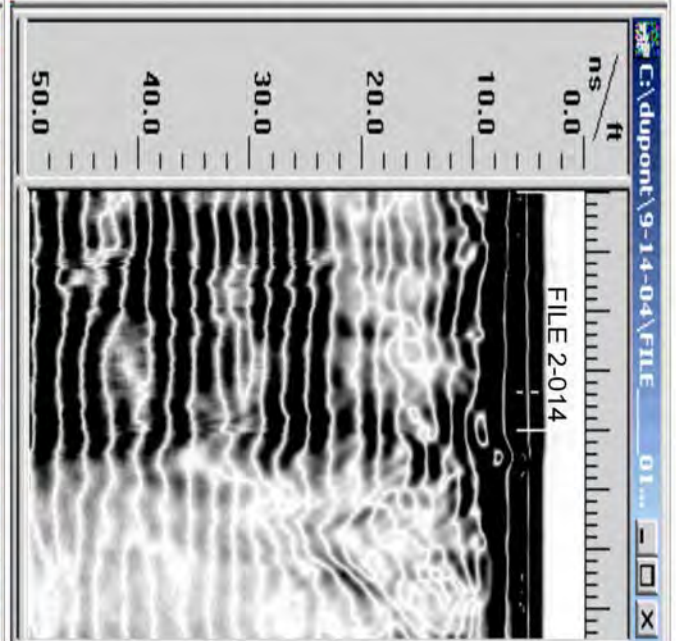
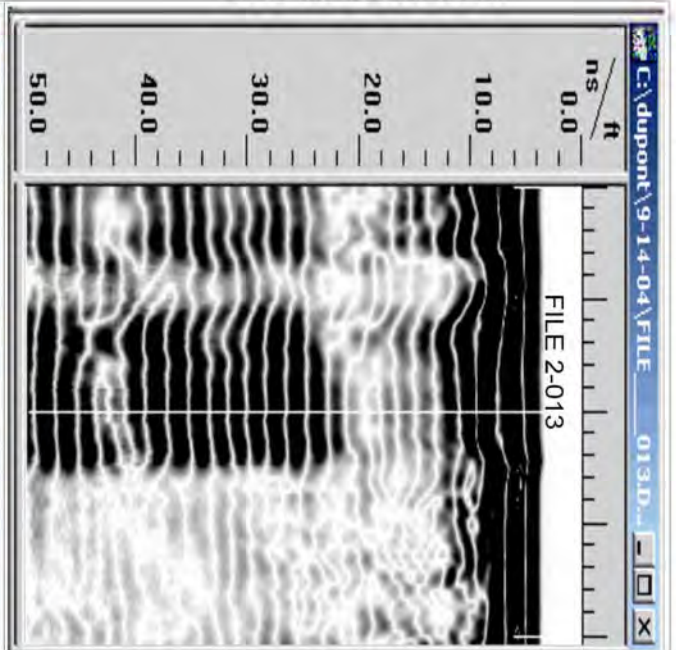
WEST TO EAST



WEST TO EAST

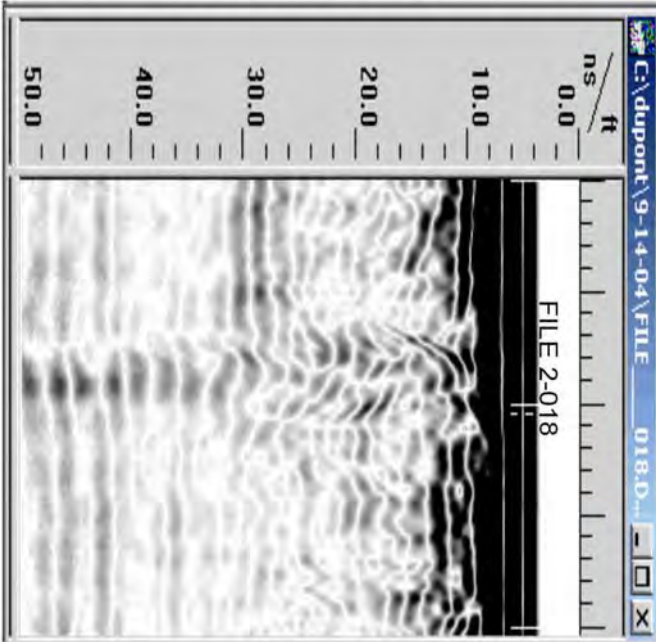
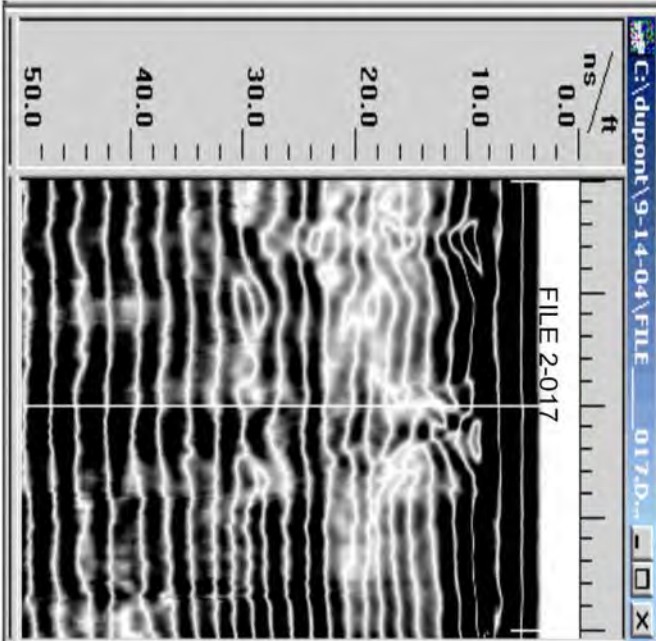
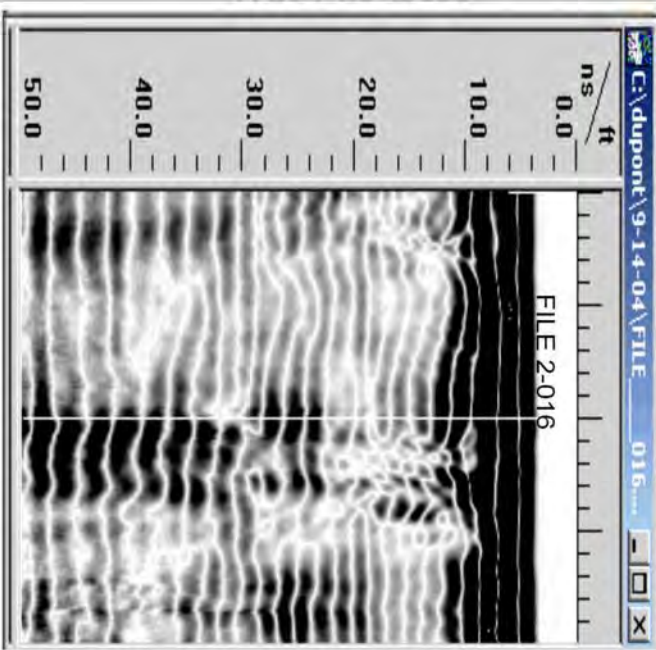
4CPT43

SOUTH TO NORTH



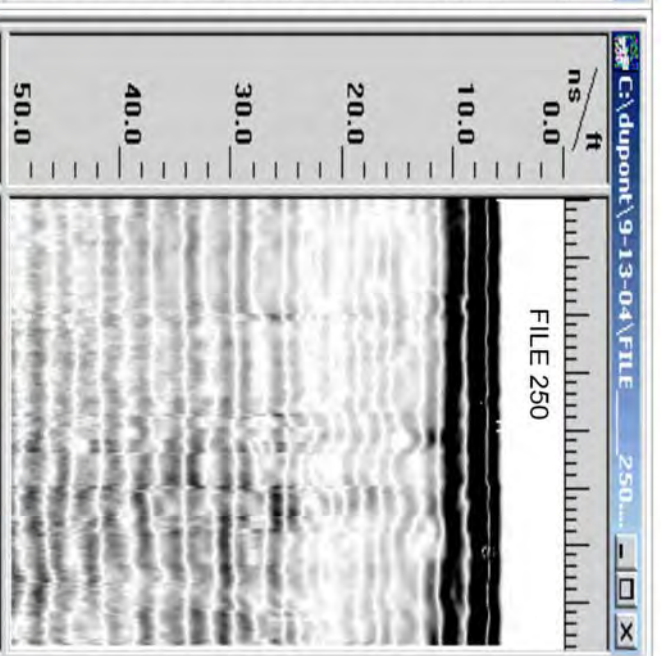
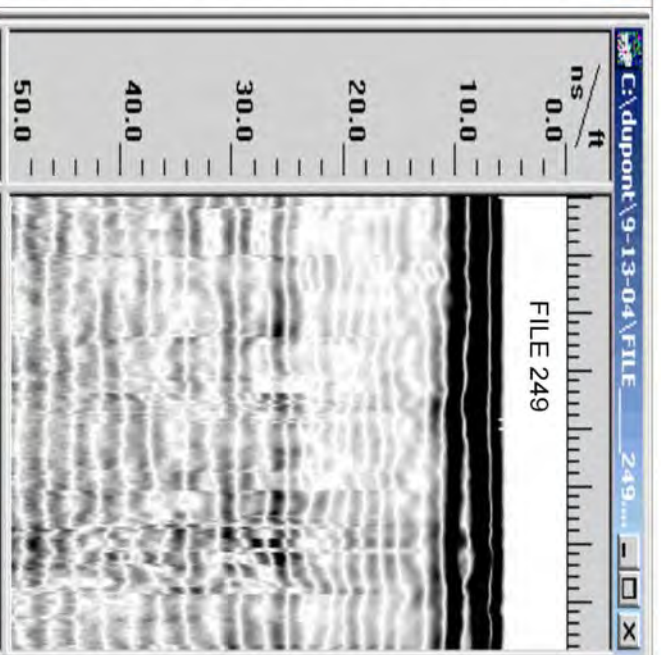
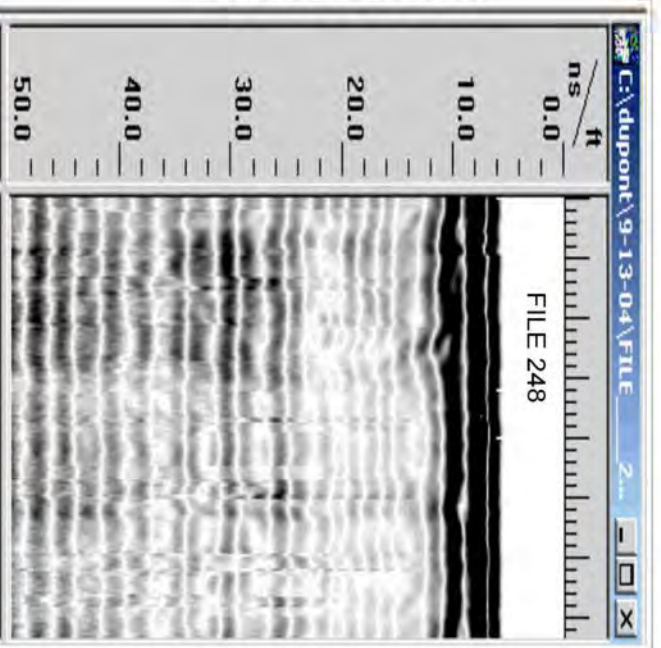
SOUTH TO NORTH

WEST TO EAST



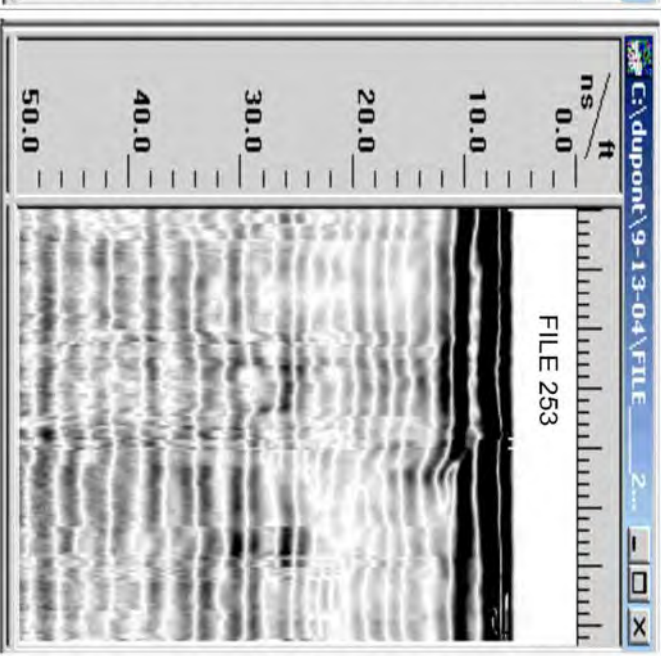
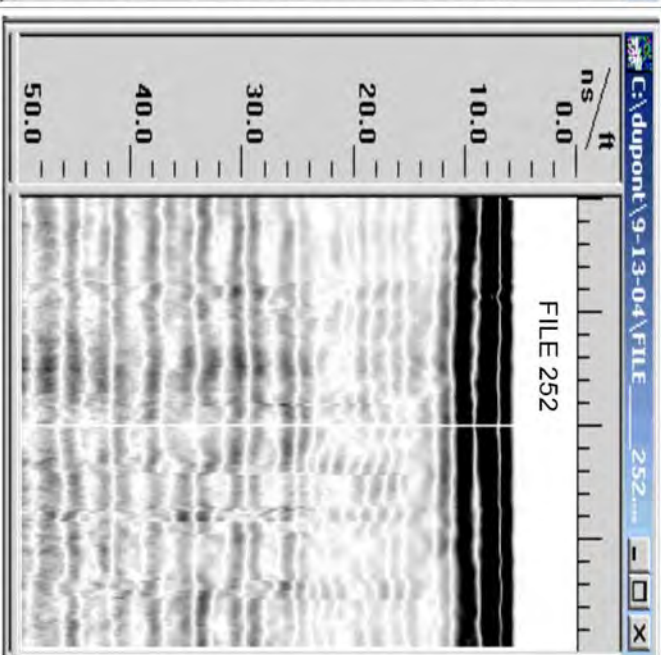
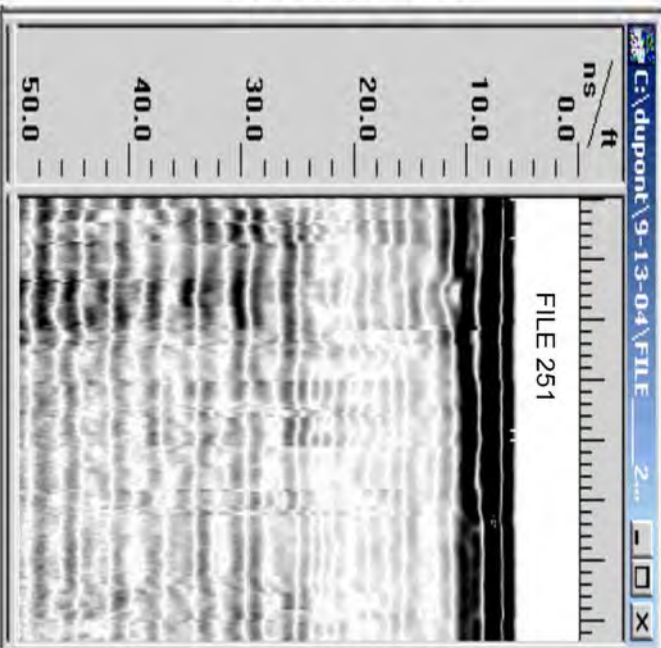
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

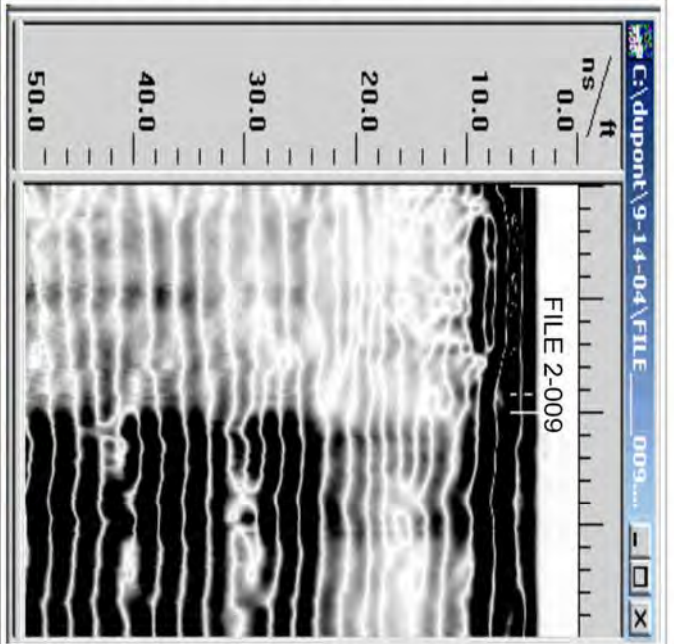
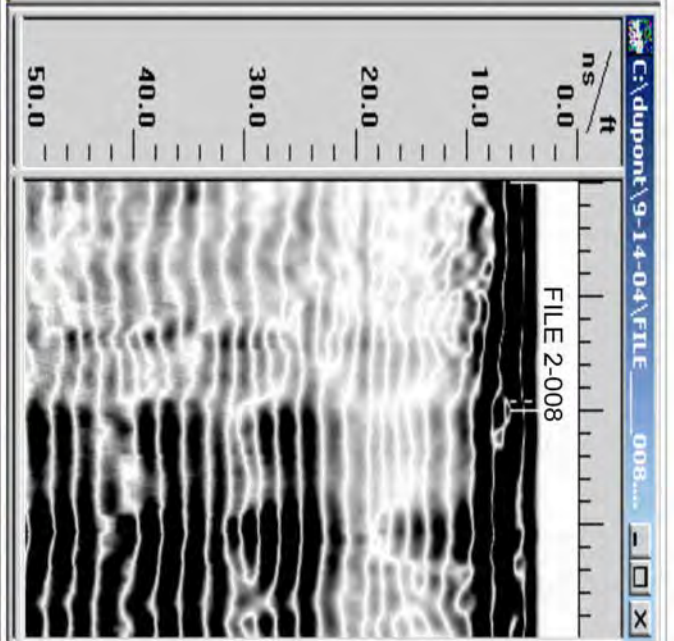
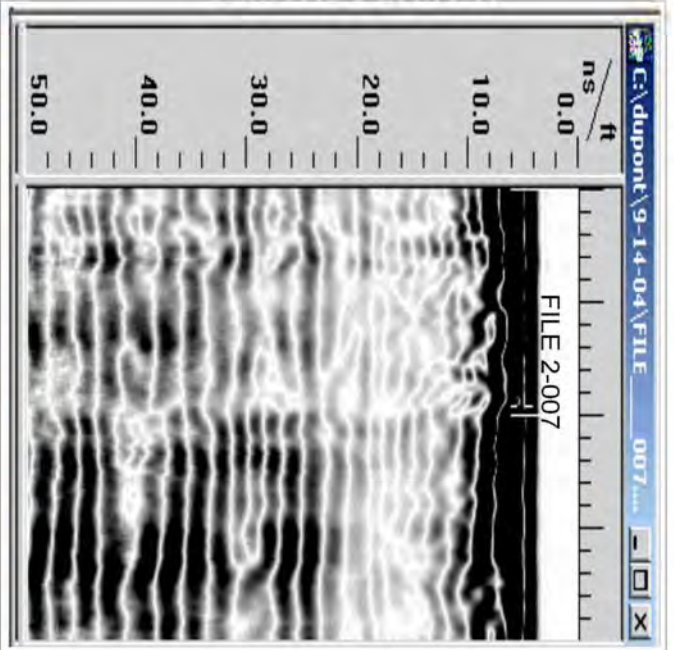
WEST TO EAST



WEST TO EAST

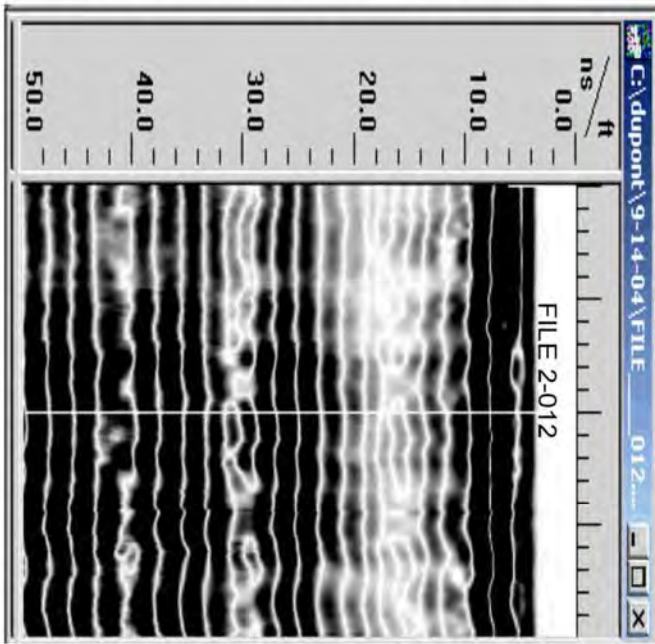
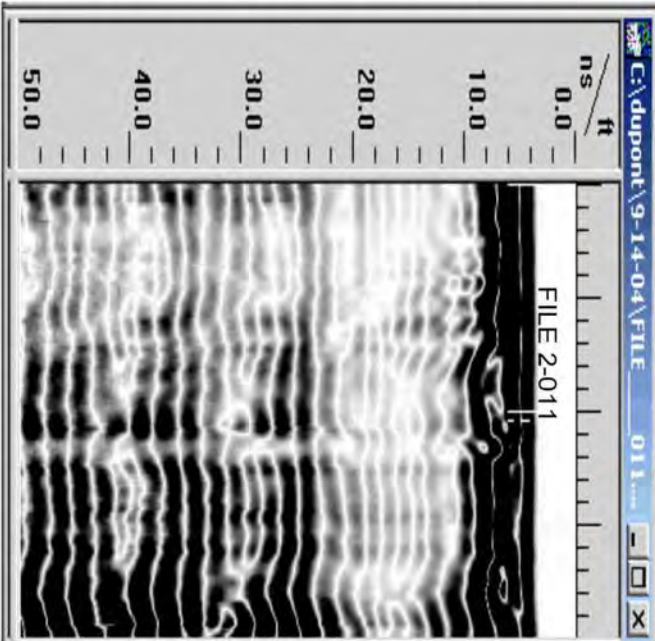
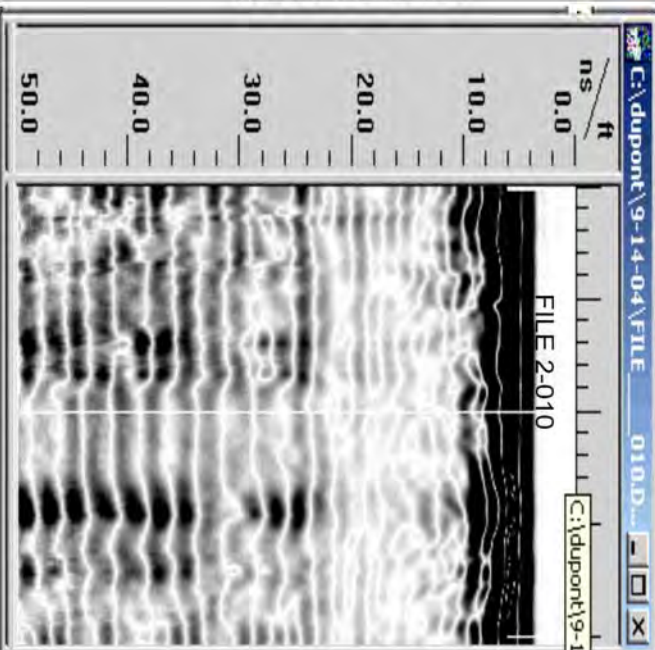
4CPT46

SOUTH TO NORTH



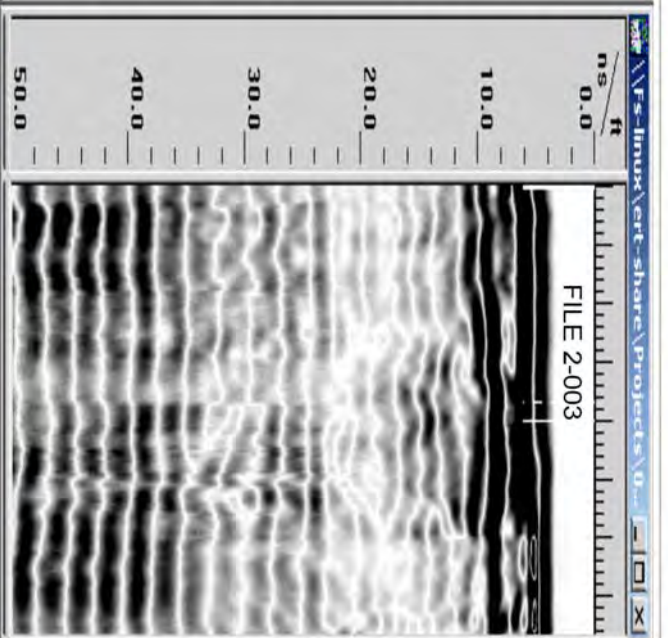
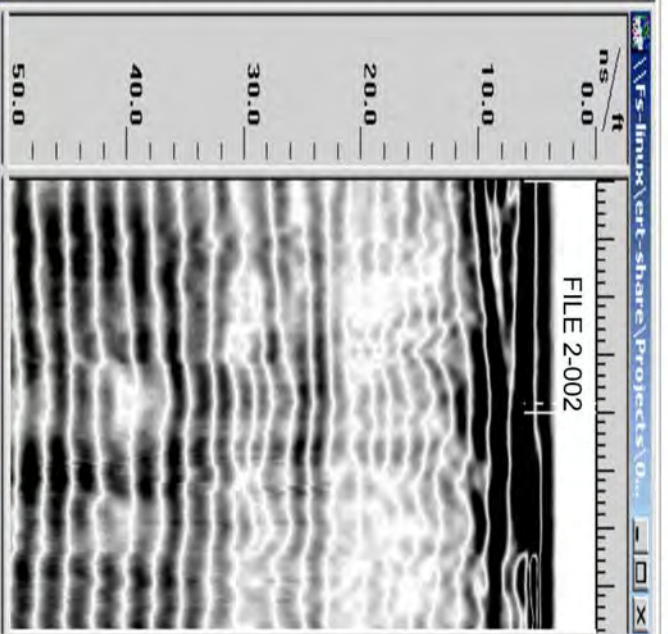
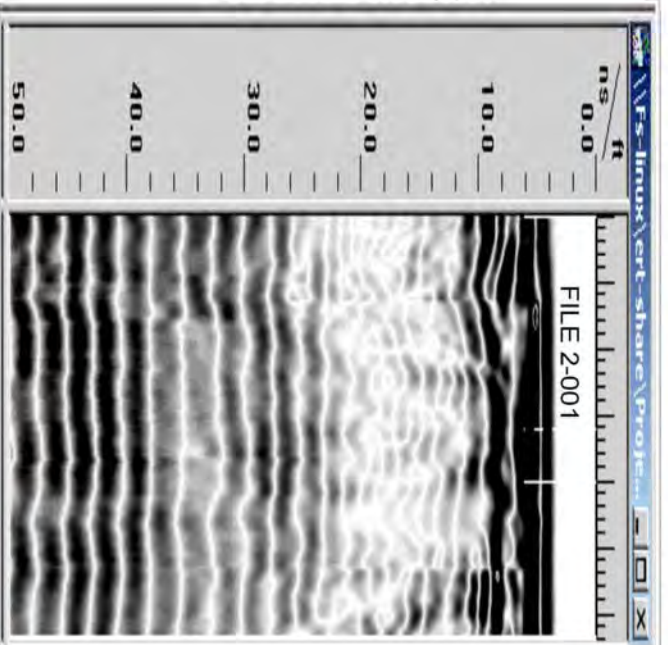
SOUTH TO NORTH

WEST TO EAST



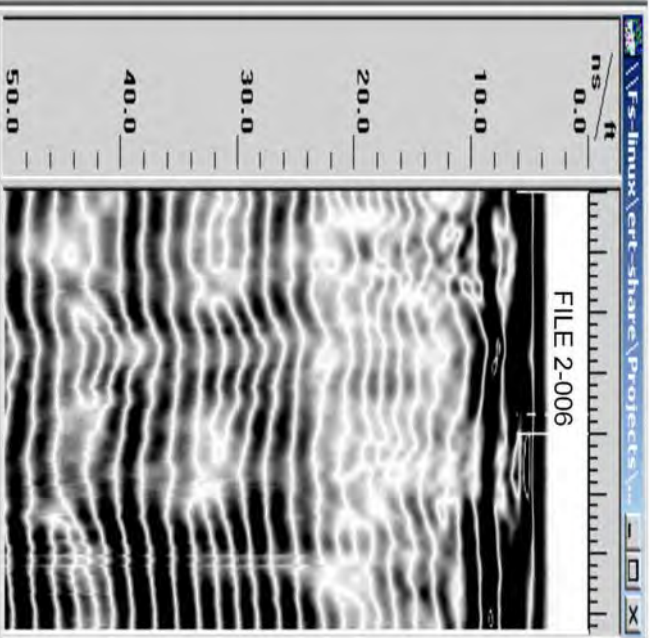
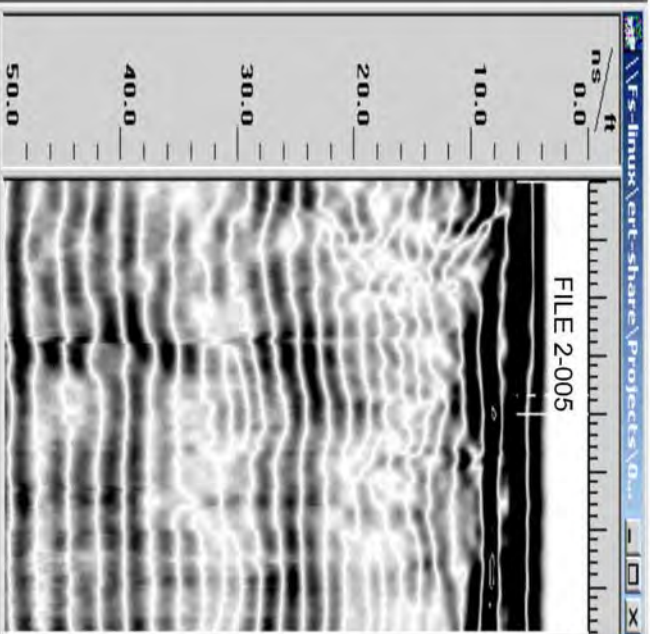
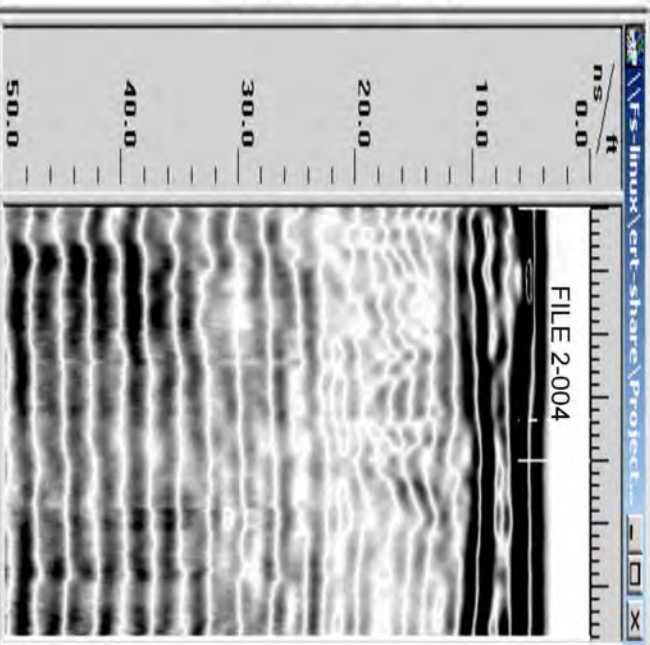
WEST TO EAST

SOUTH TO NORTH



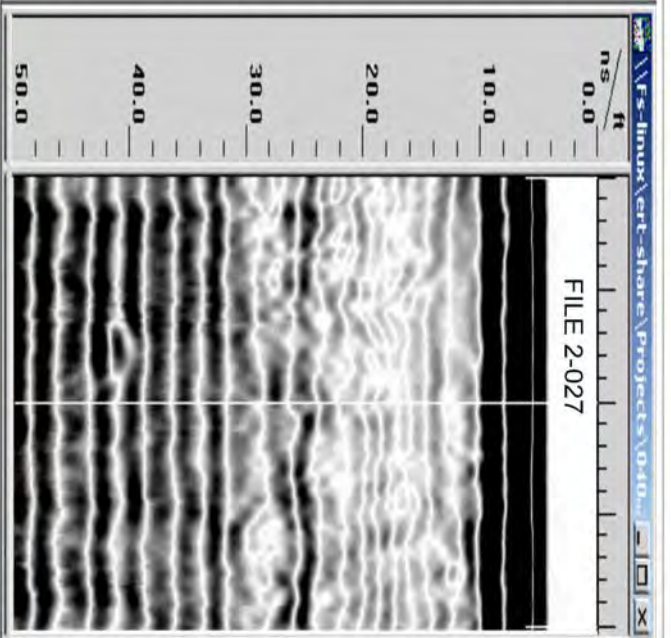
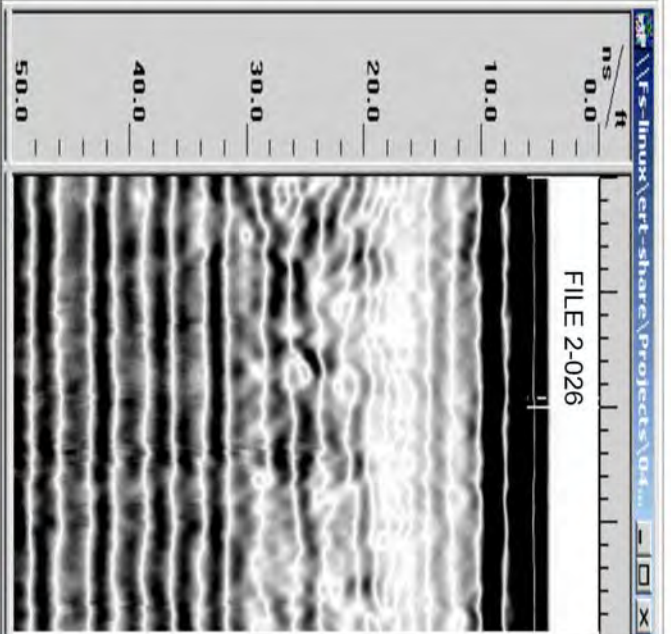
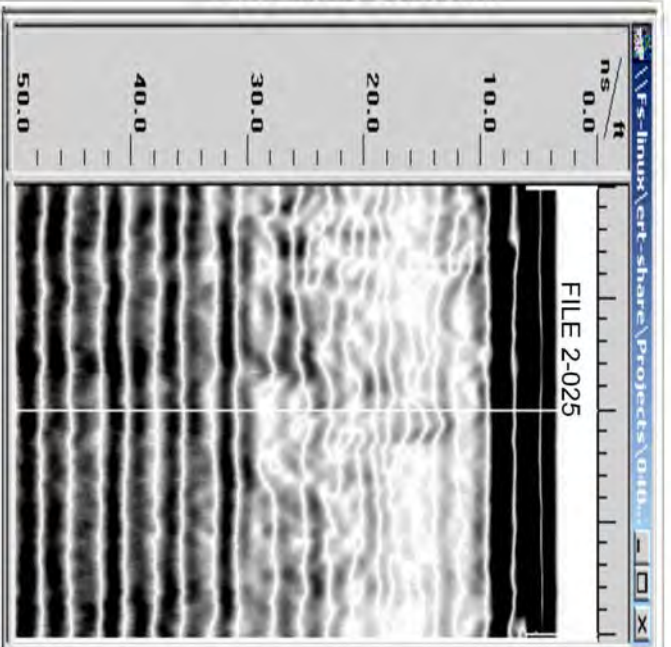
SOUTH TO NORTH

WEST TO EAST



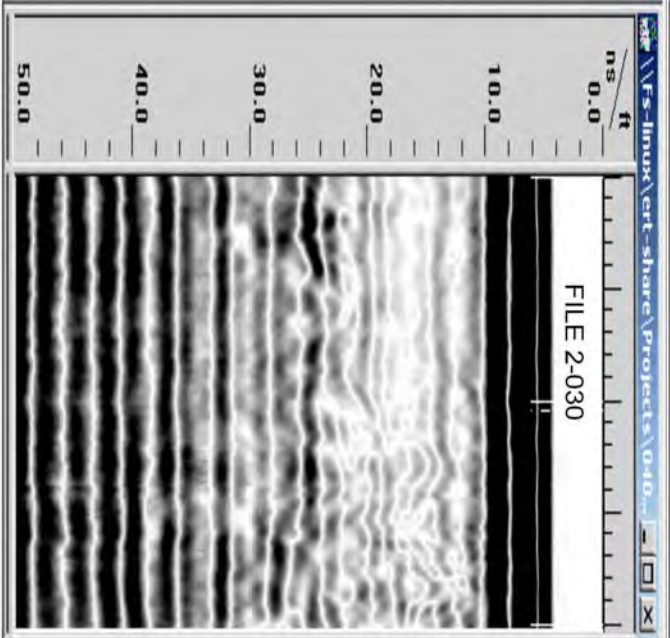
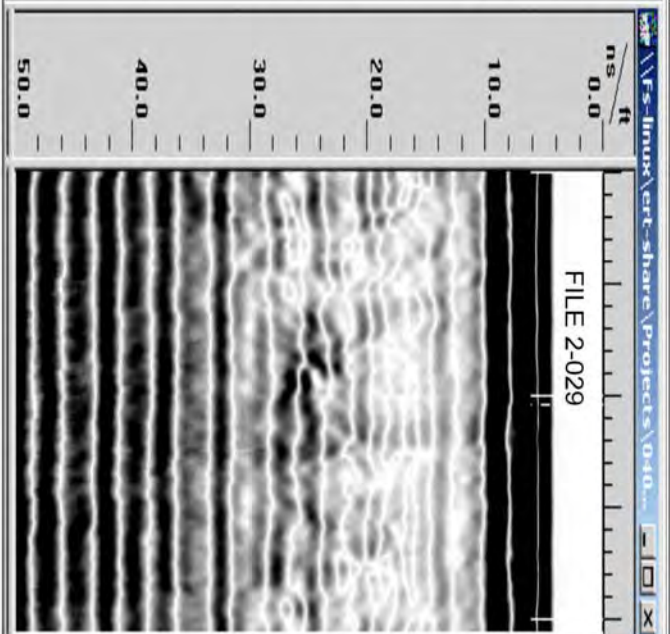
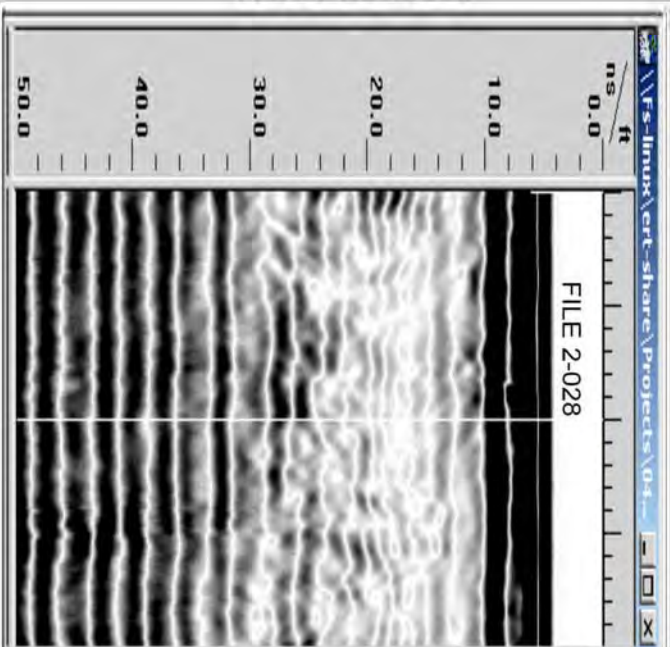
WEST TO EAST

SOUTH TO NORTH



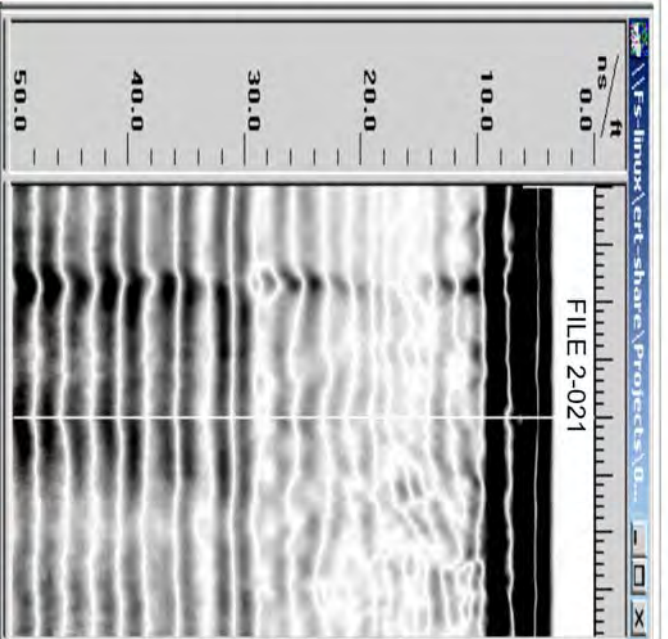
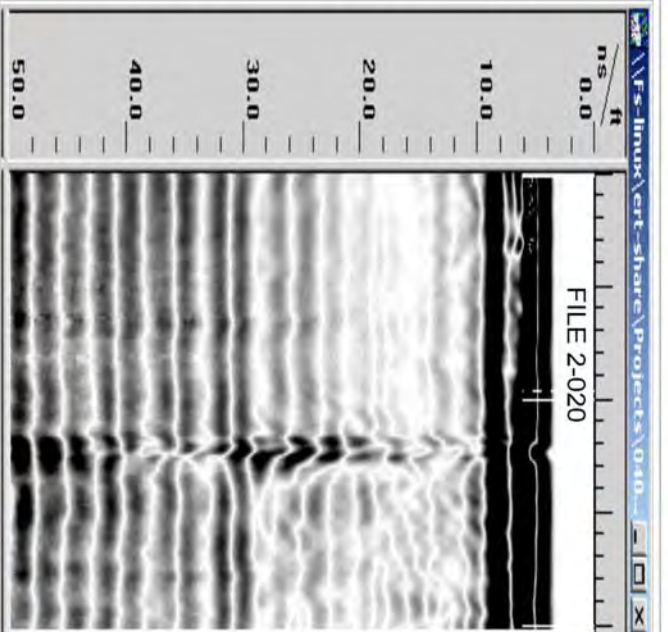
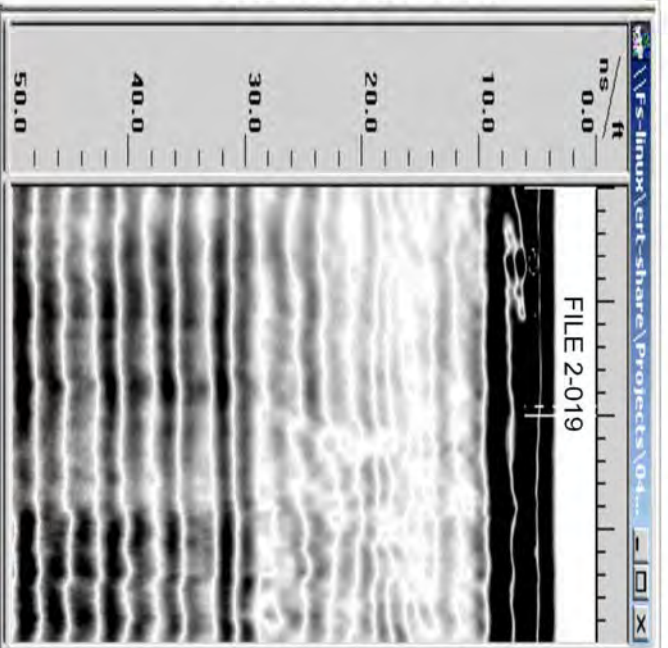
SOUTH TO NORTH

WEST TO EAST



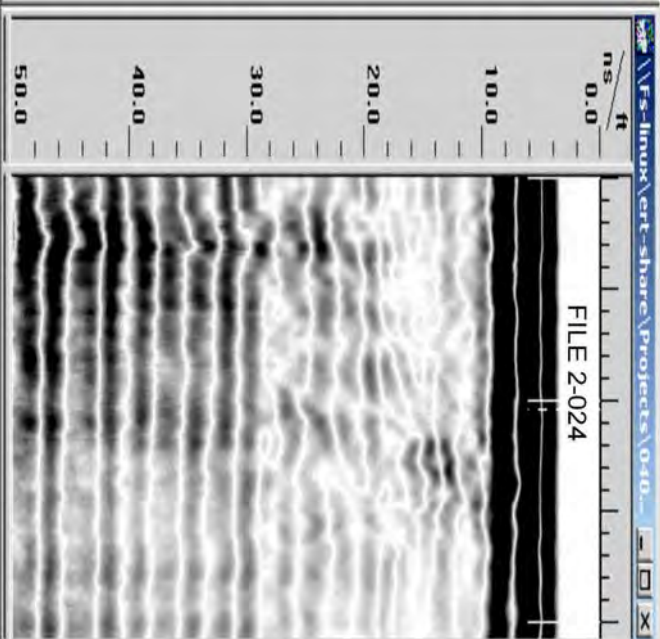
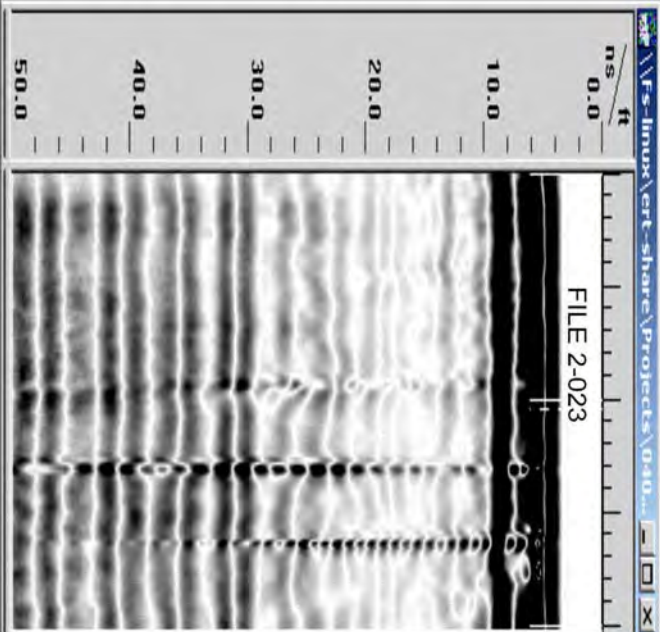
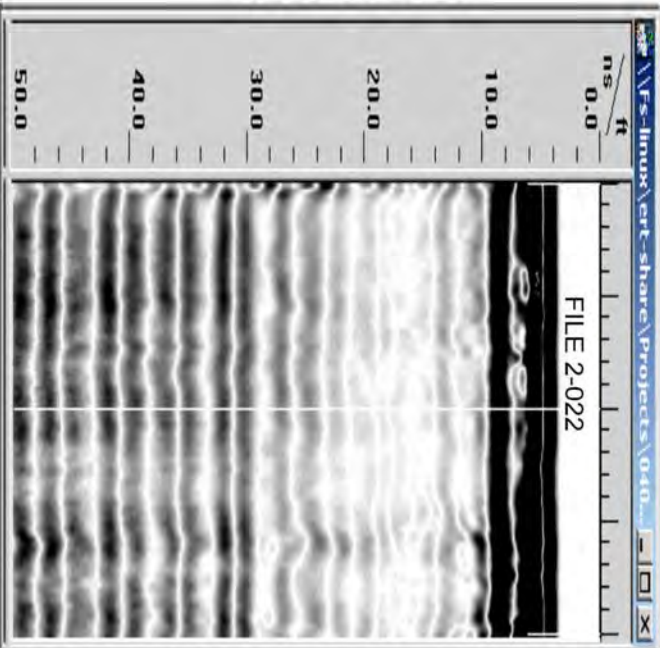
WEST TO EAST

SOUTH TO NORTH



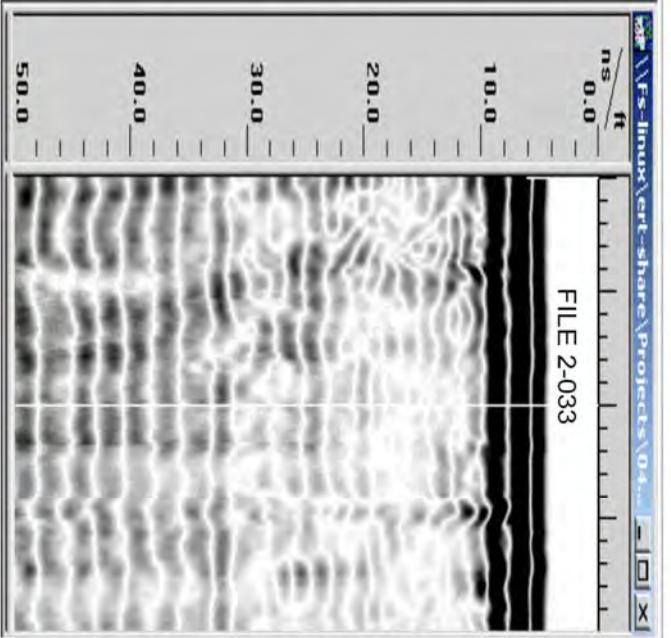
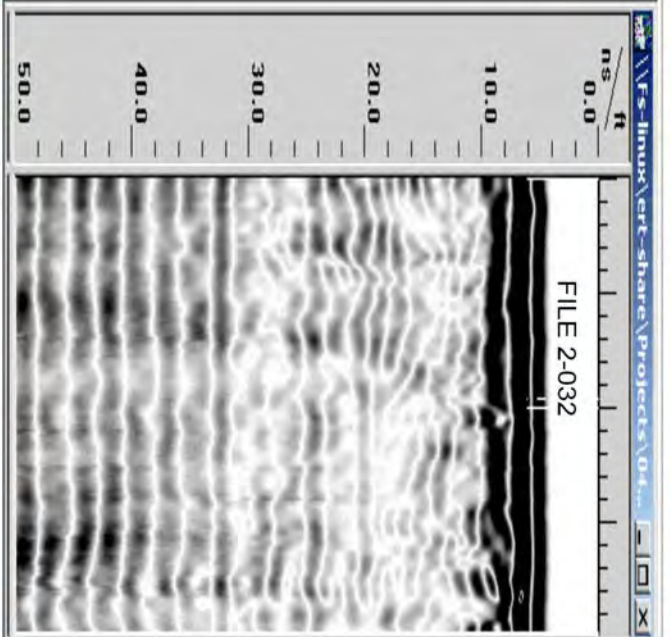
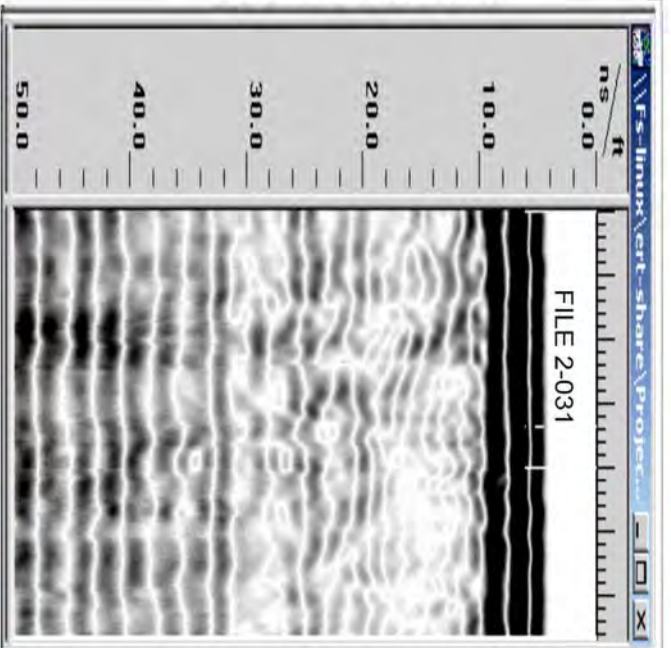
SOUTH TO NORTH

WEST TO EAST



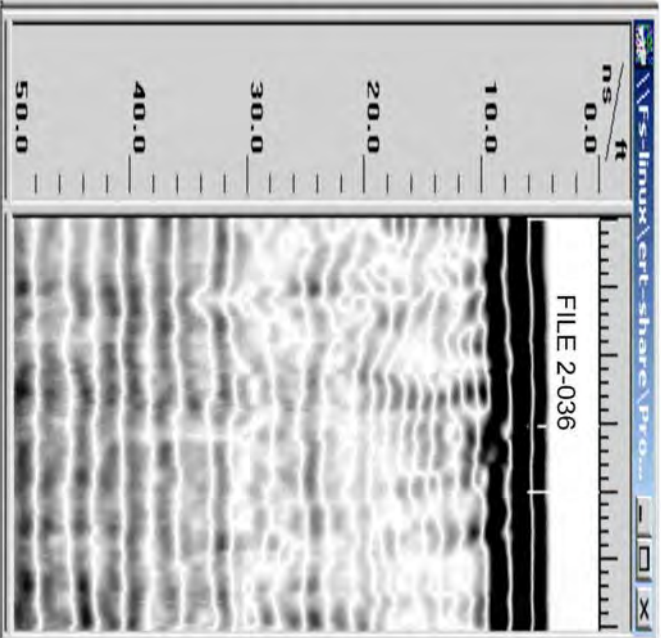
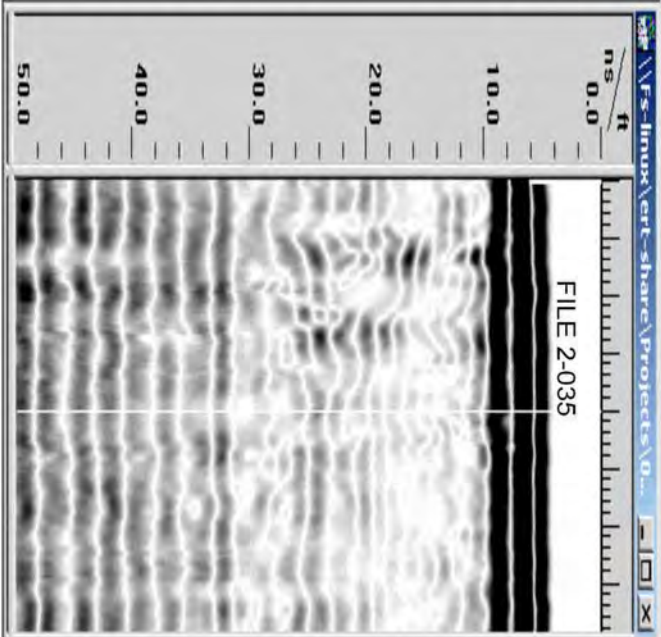
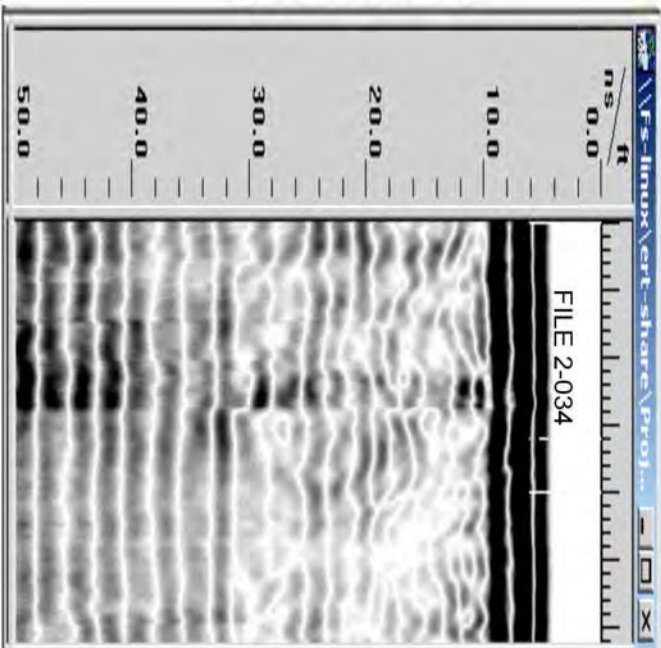
WEST TO EAST

SOUTH TO NORTH



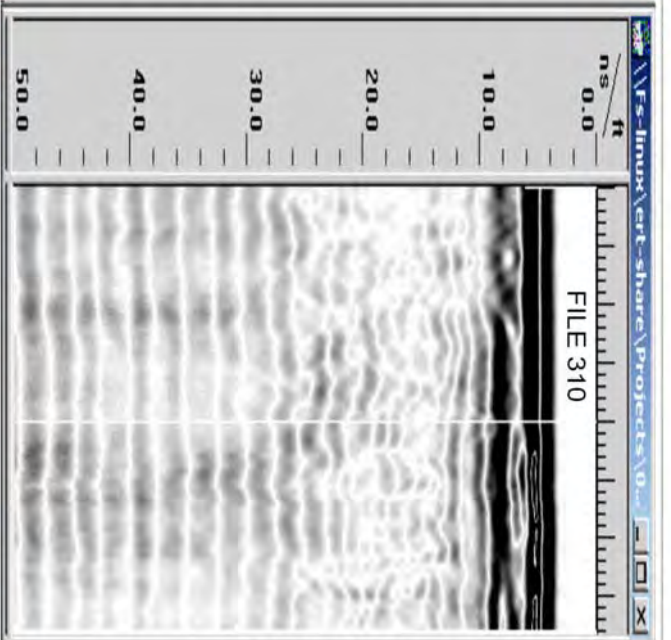
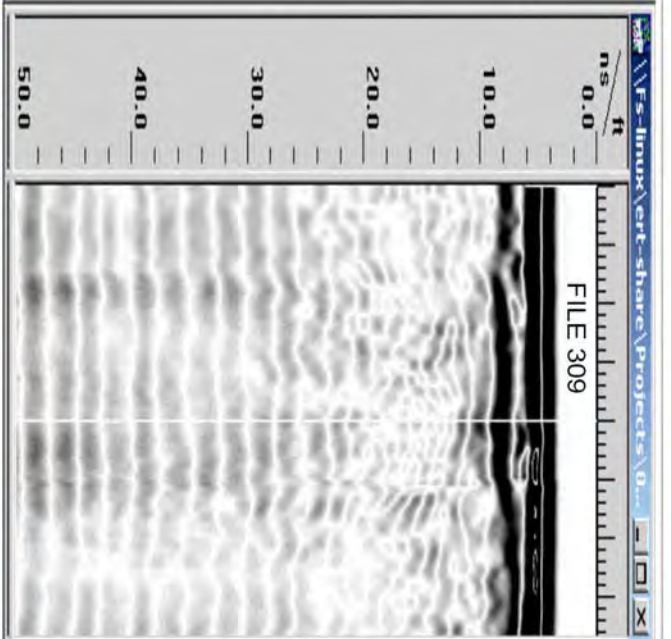
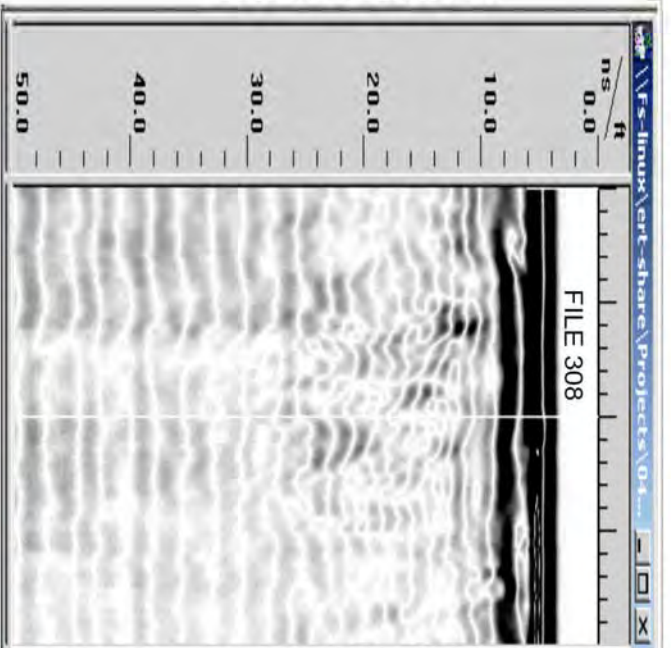
SOUTH TO NORTH

WEST TO EAST



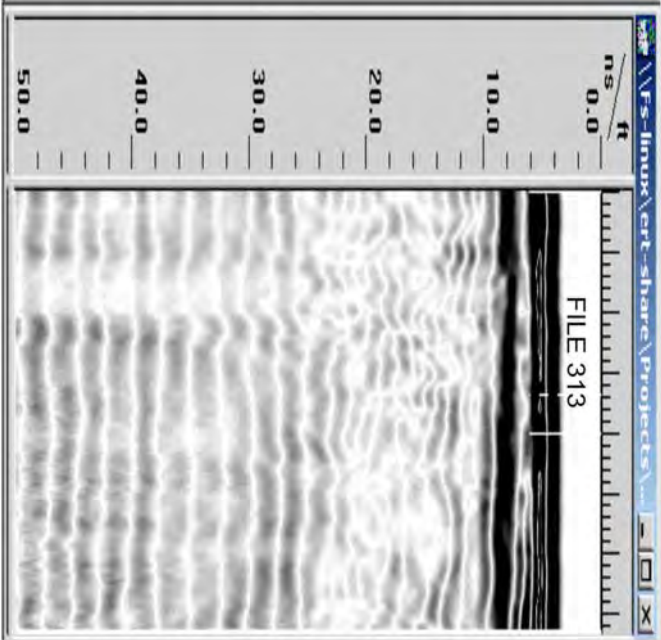
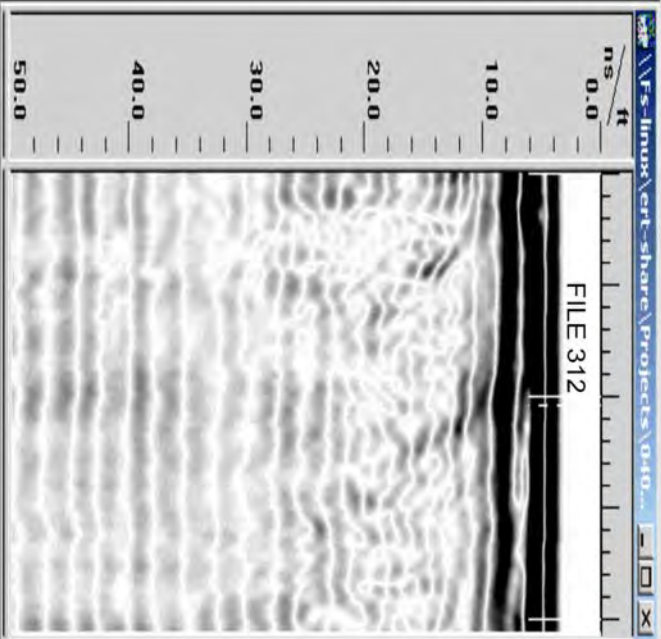
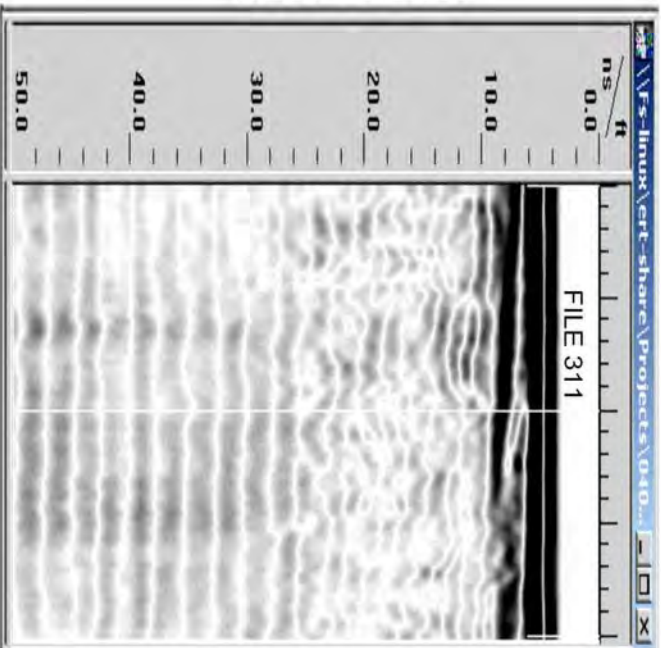
WEST TO EAST

SOUTH TO NORTH



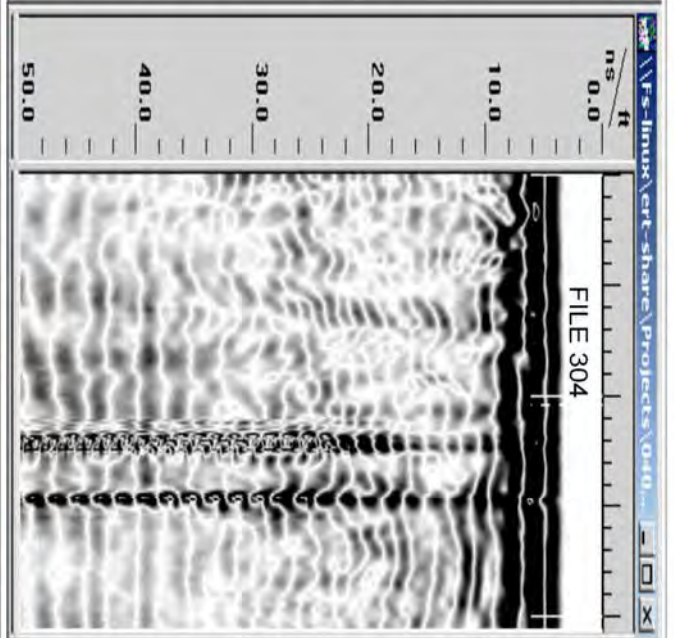
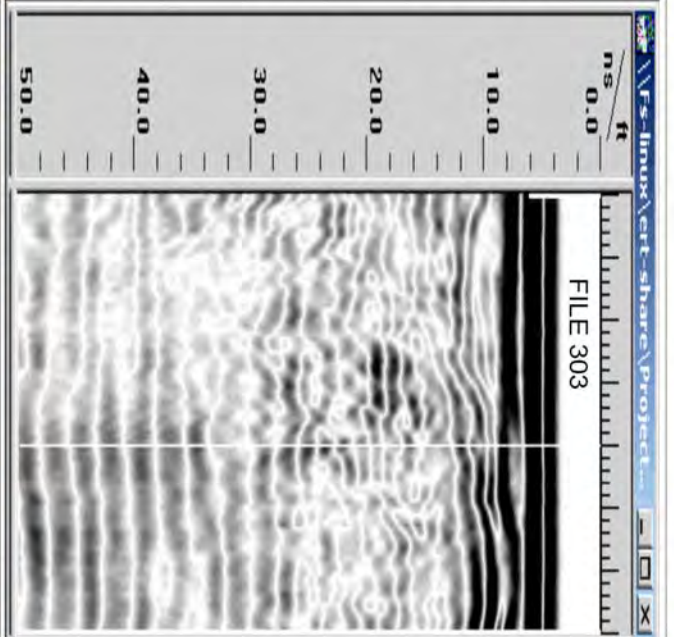
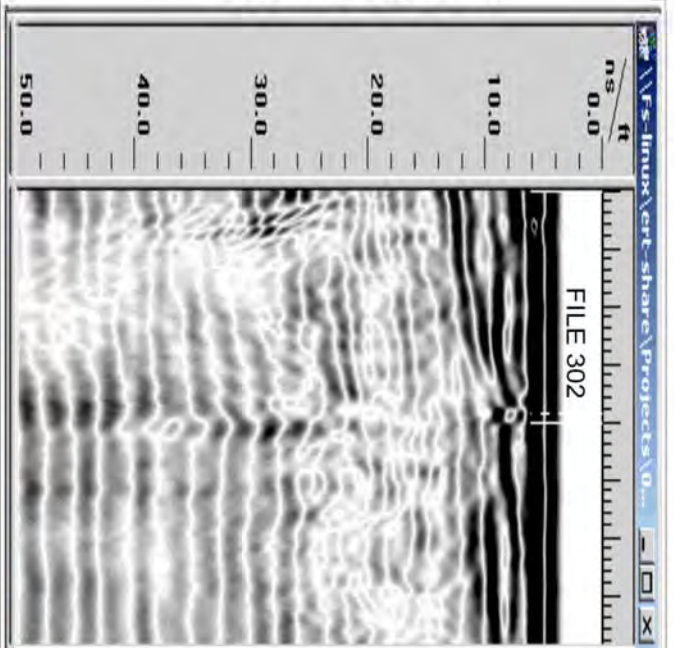
SOUTH TO NORTH

WEST TO EAST



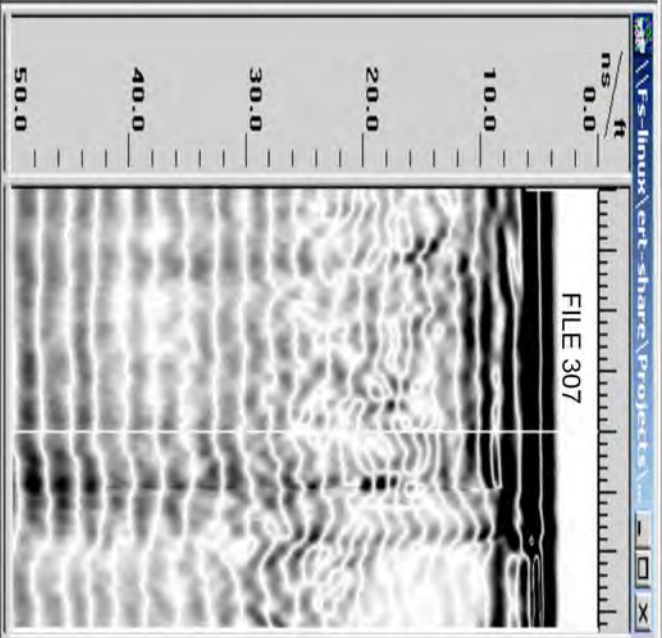
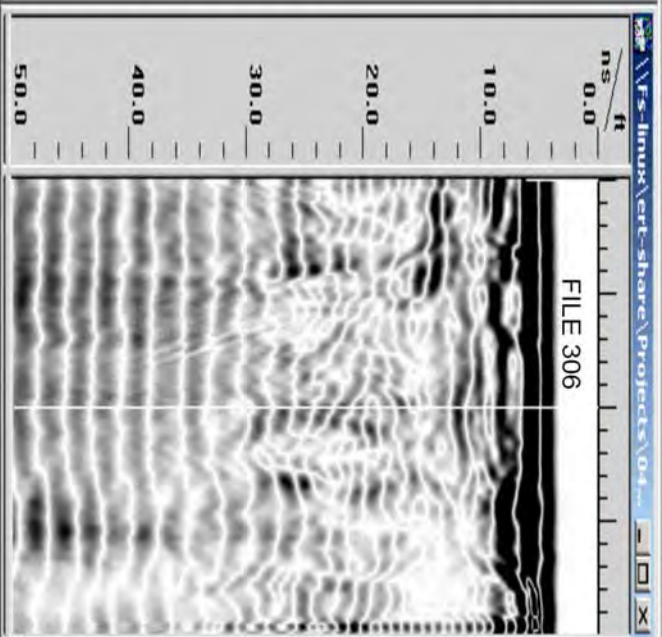
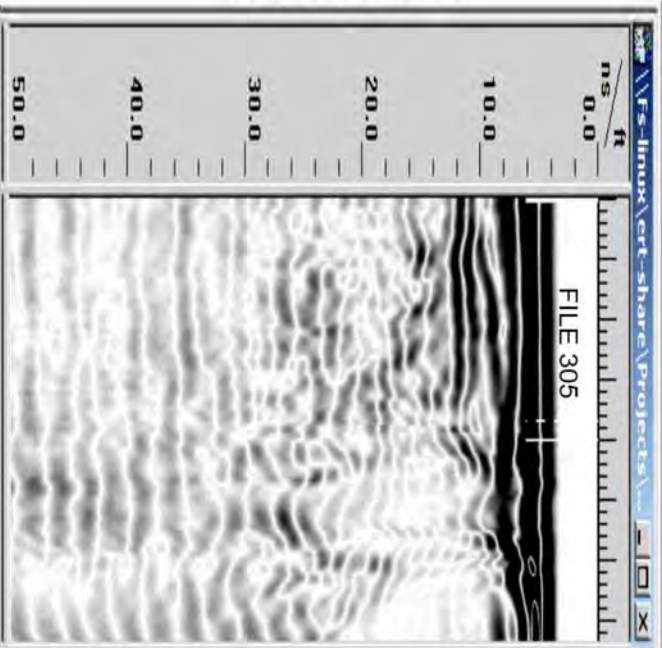
WEST TO EAST

SOUTH TO NORTH



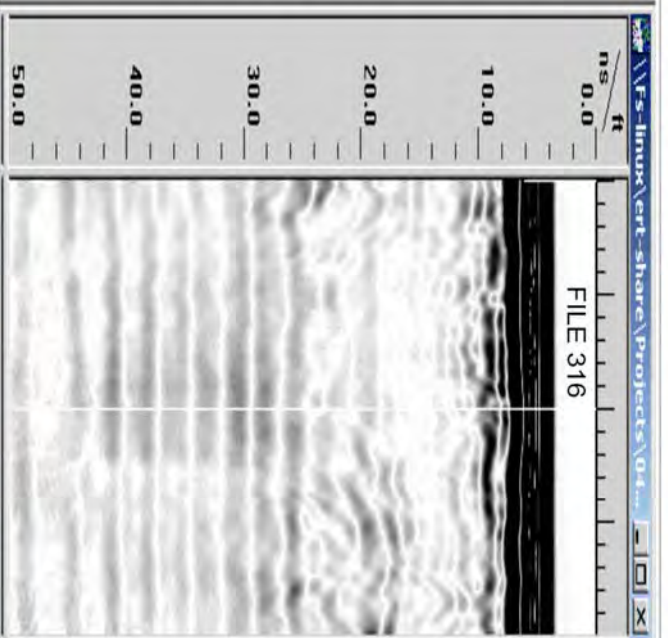
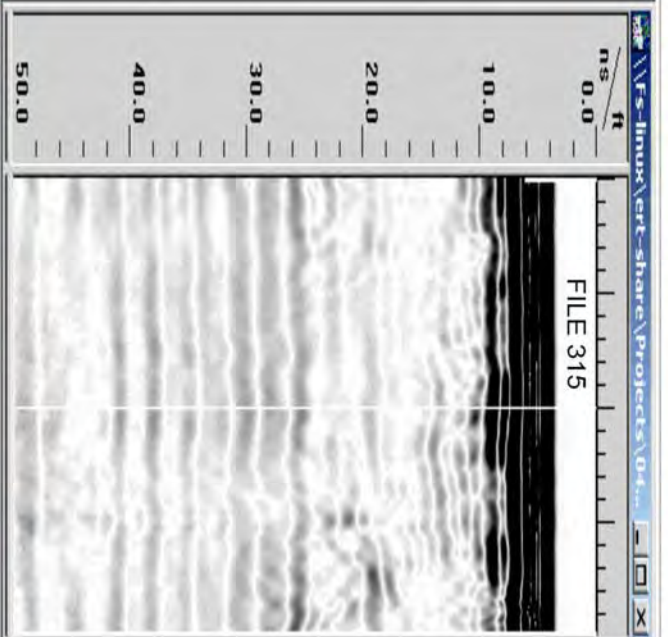
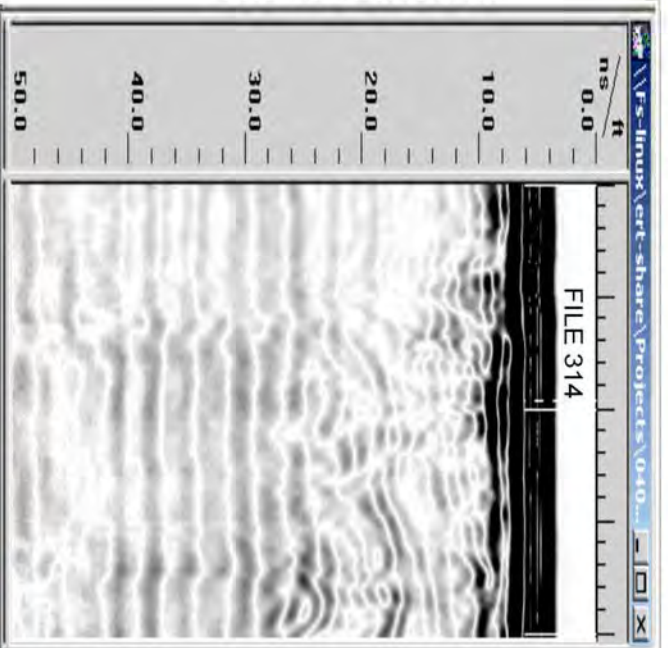
SOUTH TO NORTH

WEST TO EAST



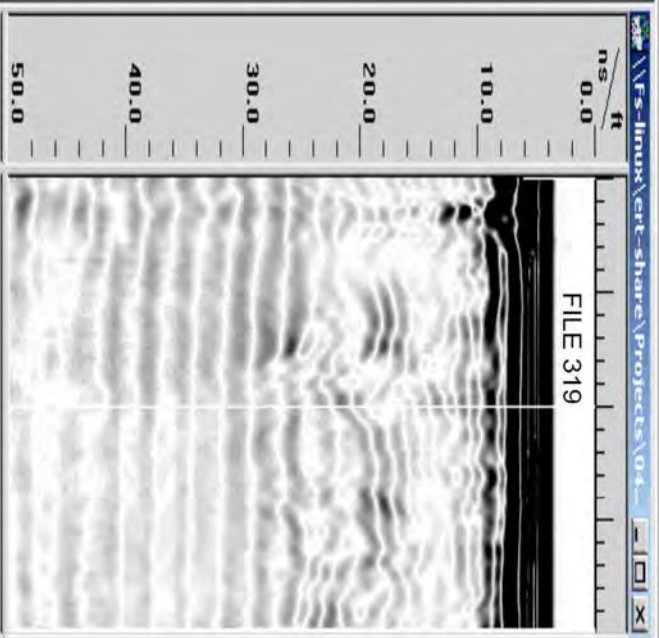
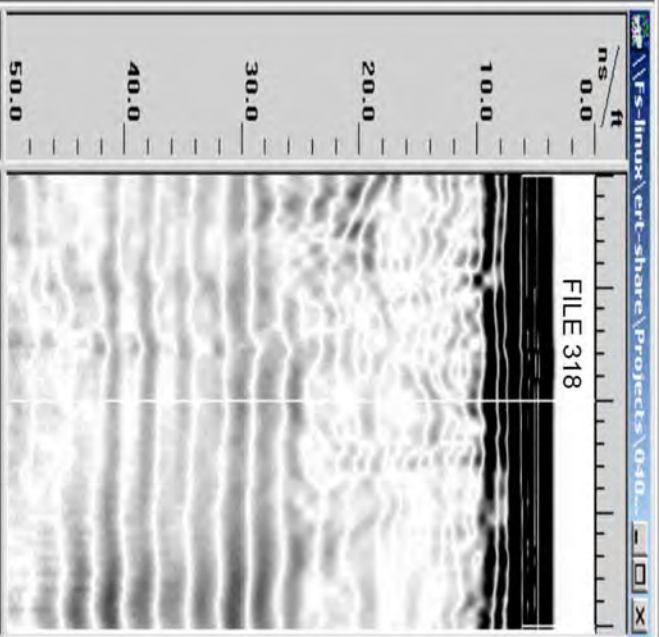
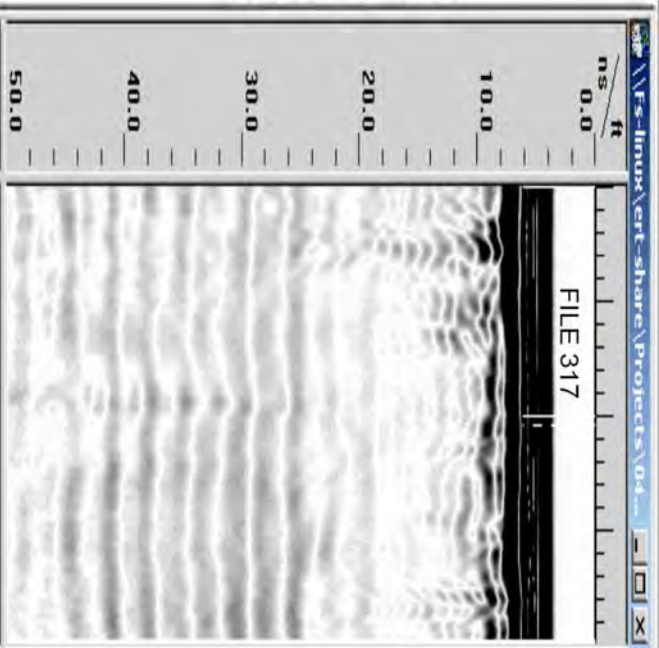
WEST TO EAST

SOUTH TO NORTH



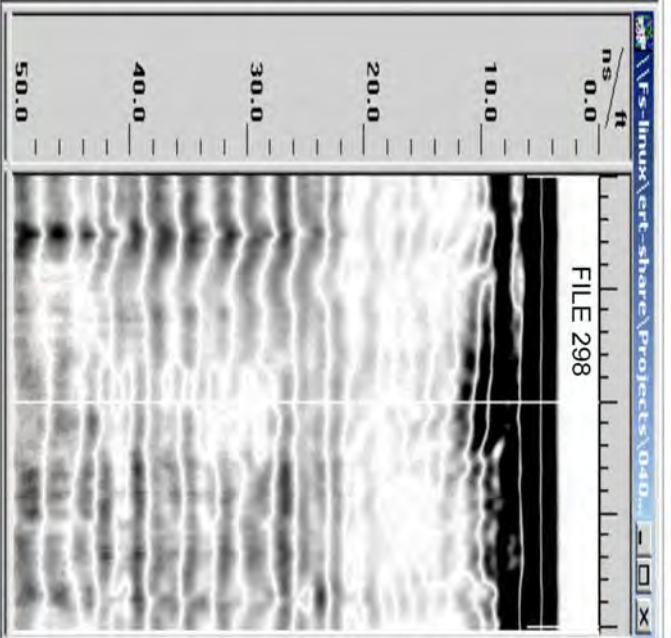
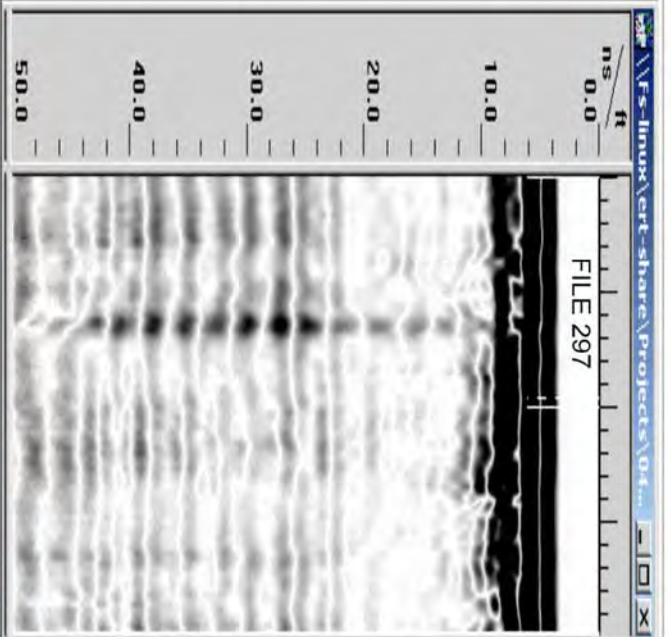
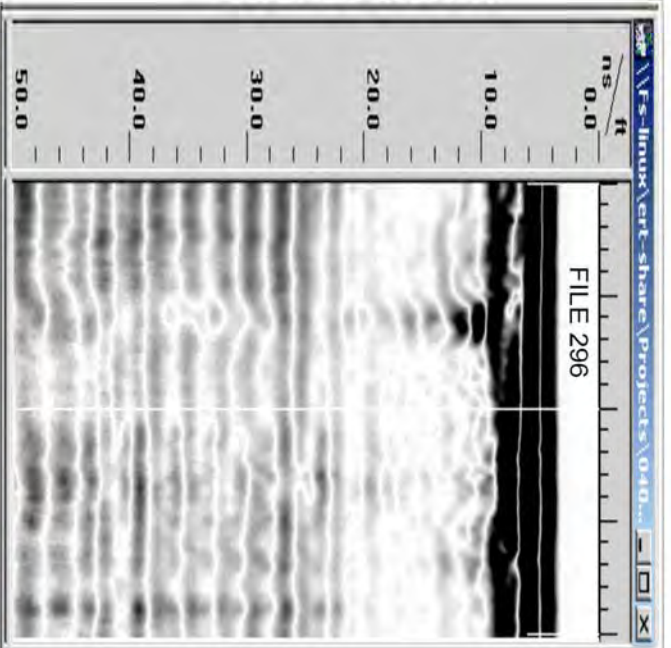
SOUTH TO NORTH

WEST TO EAST



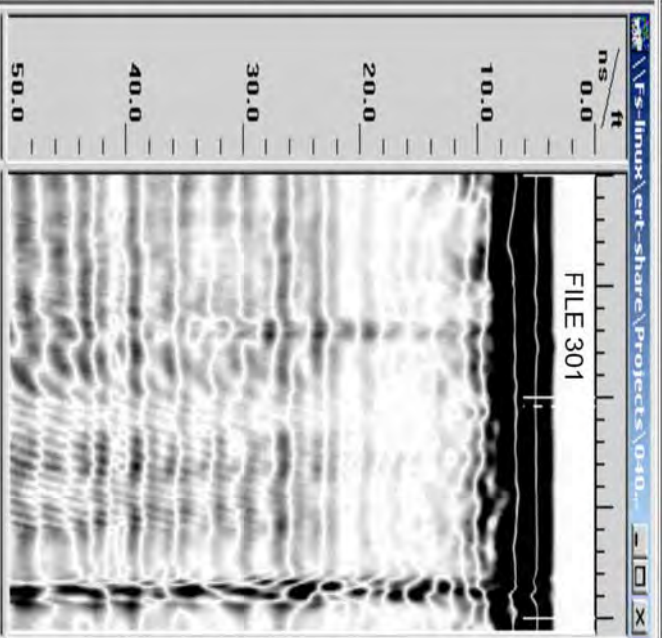
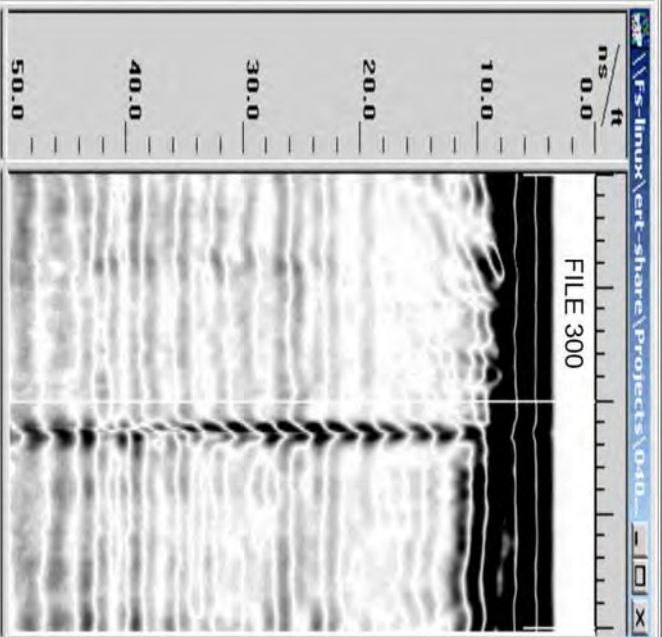
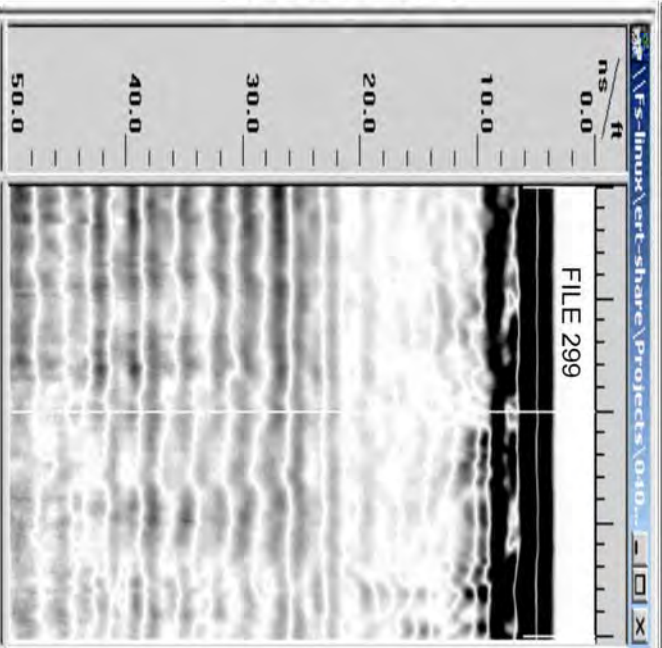
WEST TO EAST

SOUTH TO NORTH



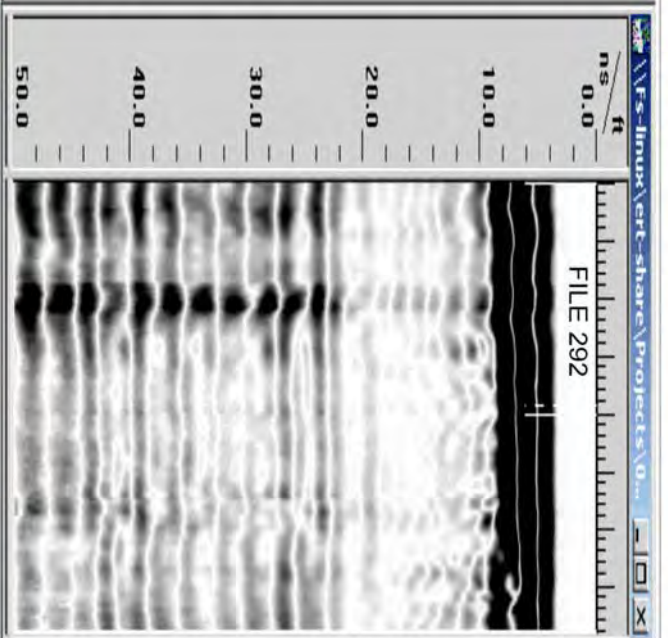
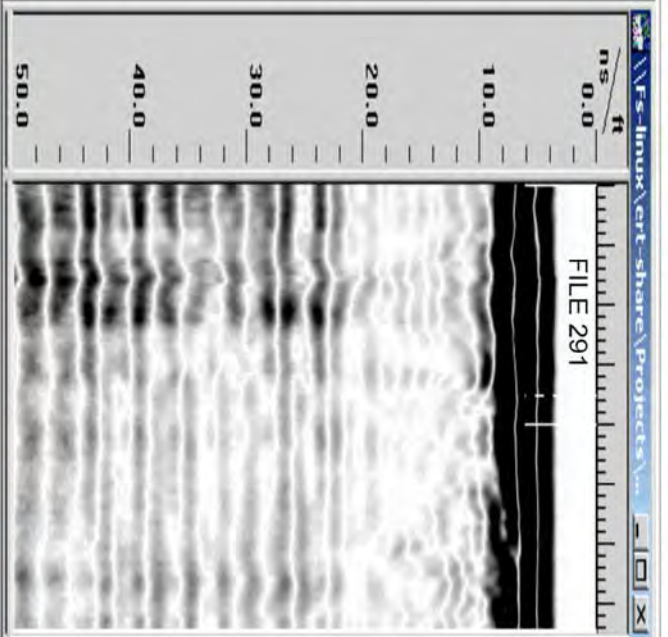
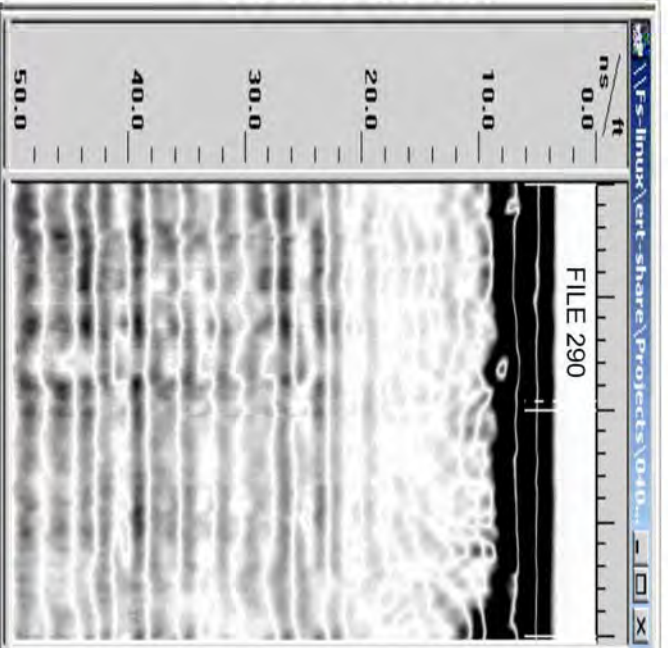
SOUTH TO NORTH

WEST TO EAST



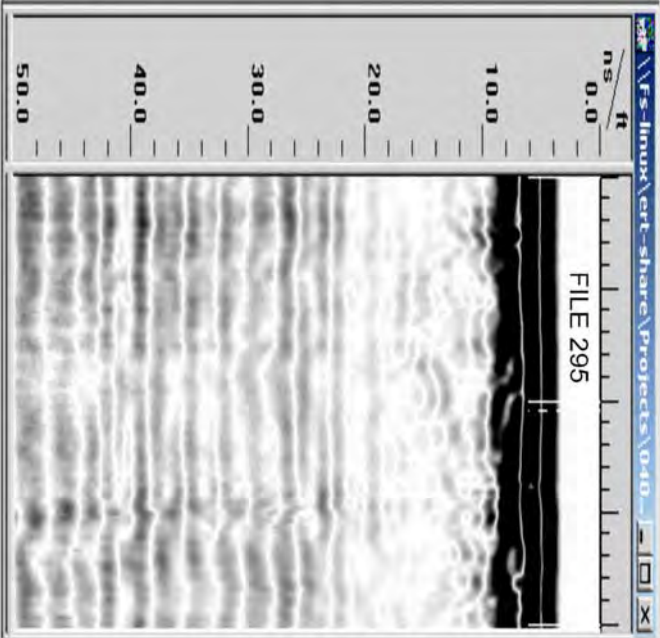
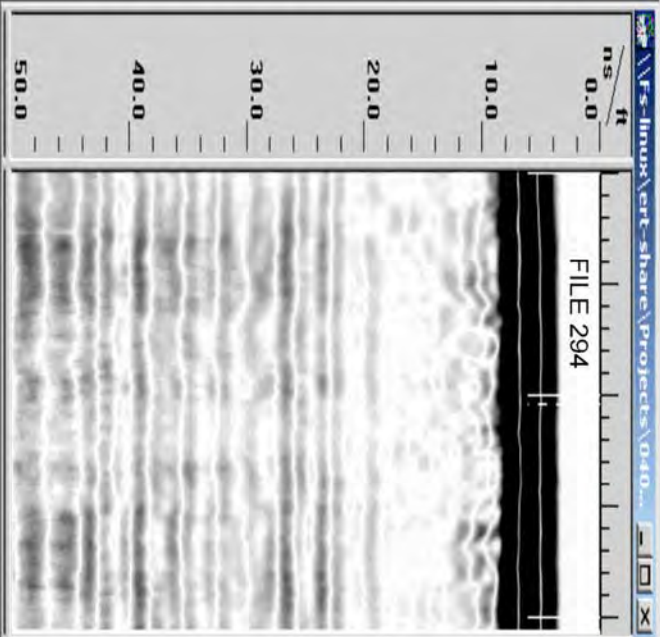
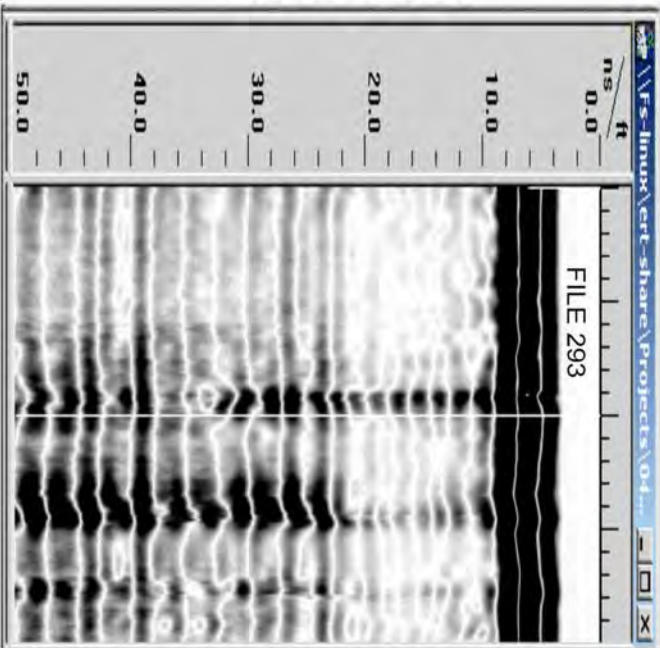
WEST TO EAST

SOUTH TO NORTH



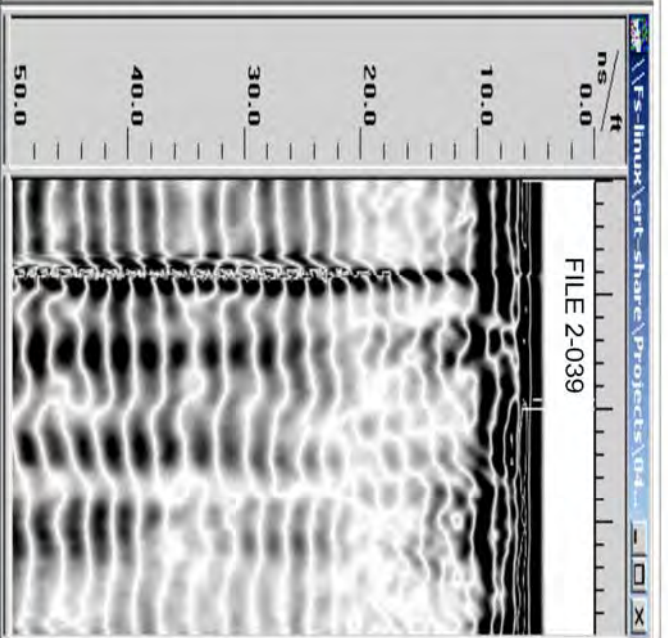
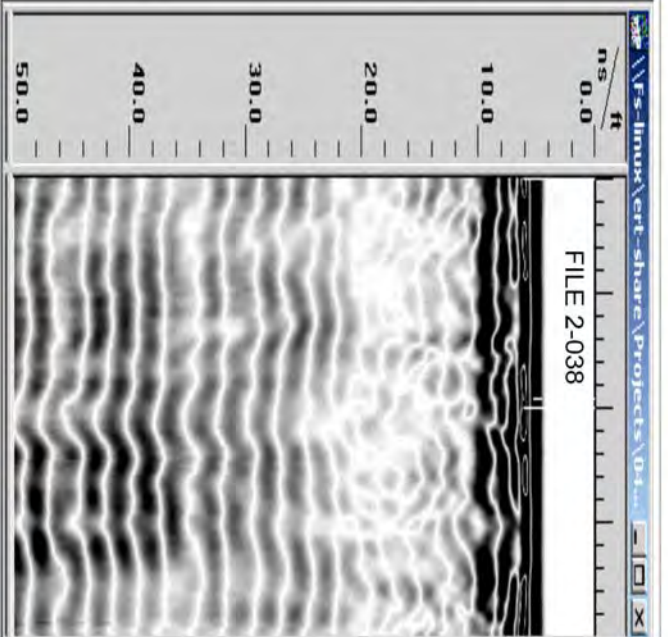
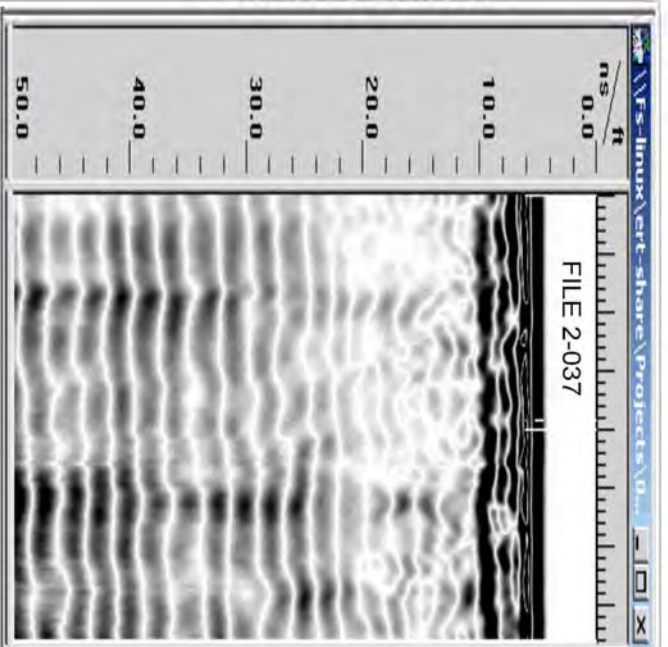
SOUTH TO NORTH

WEST TO EAST



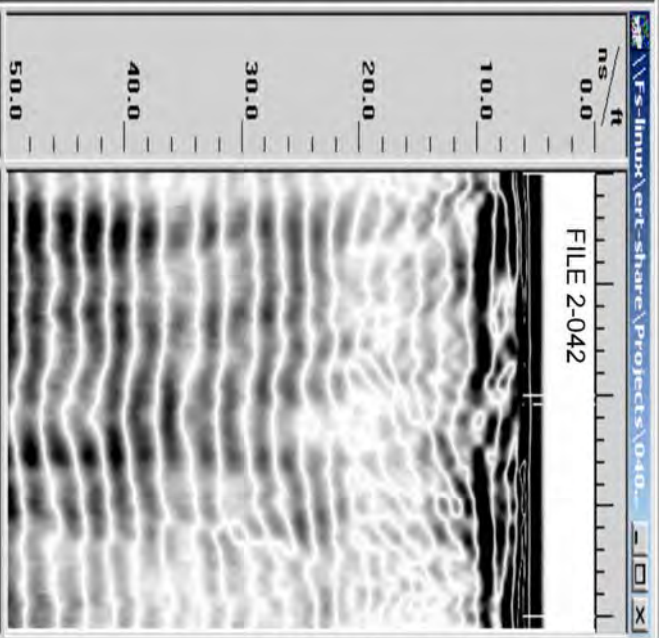
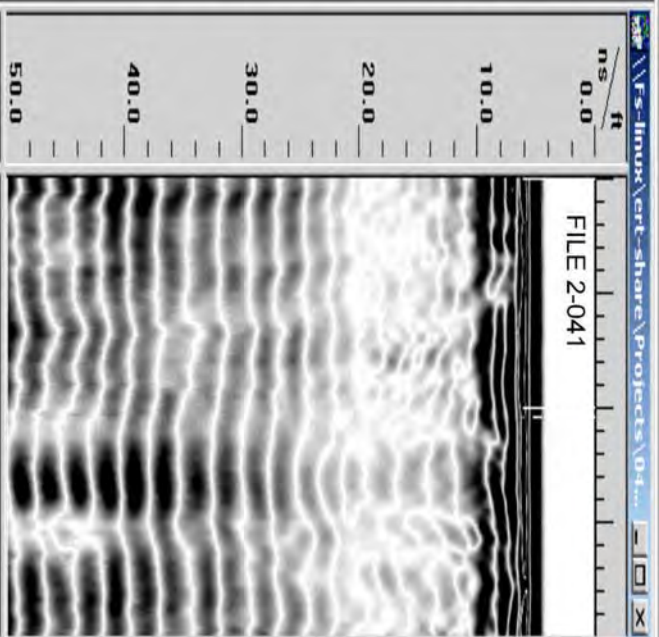
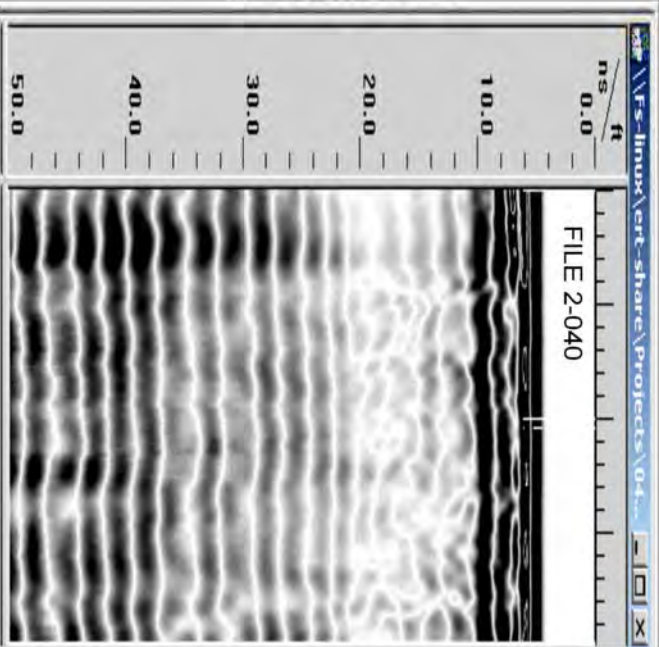
WEST TO EAST

SOUTH TO NORTH



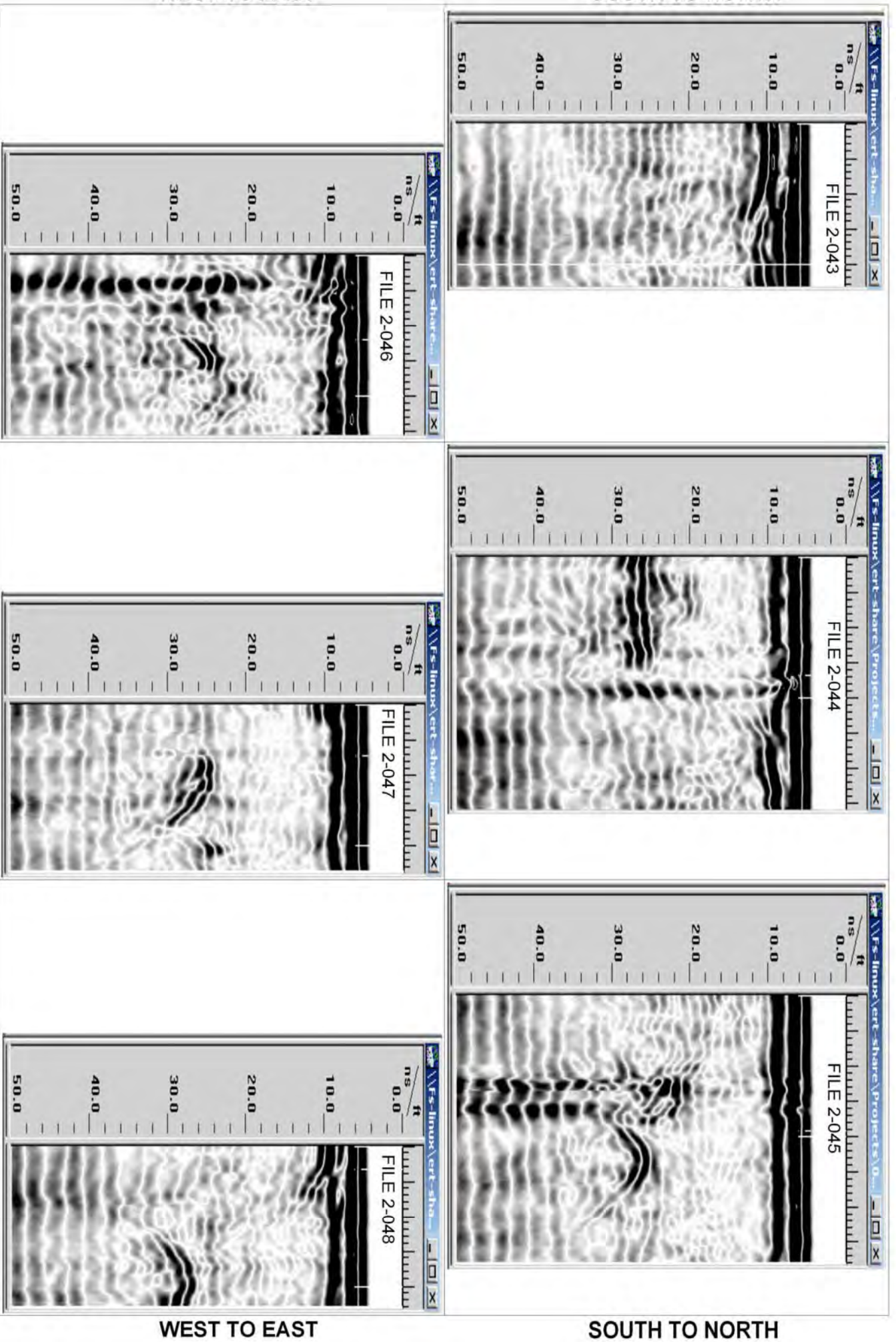
SOUTH TO NORTH

WEST TO EAST

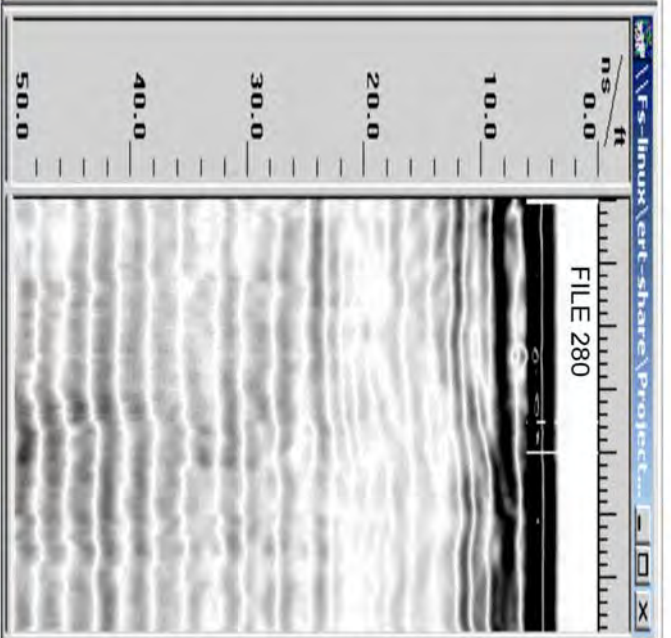
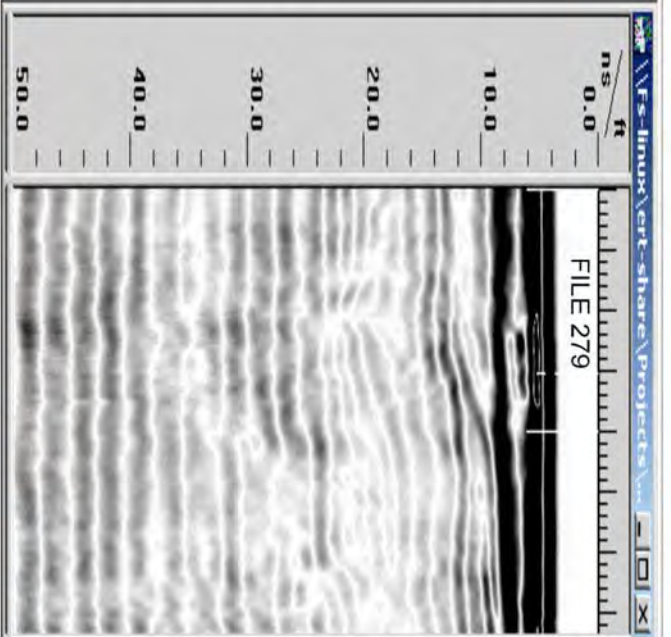
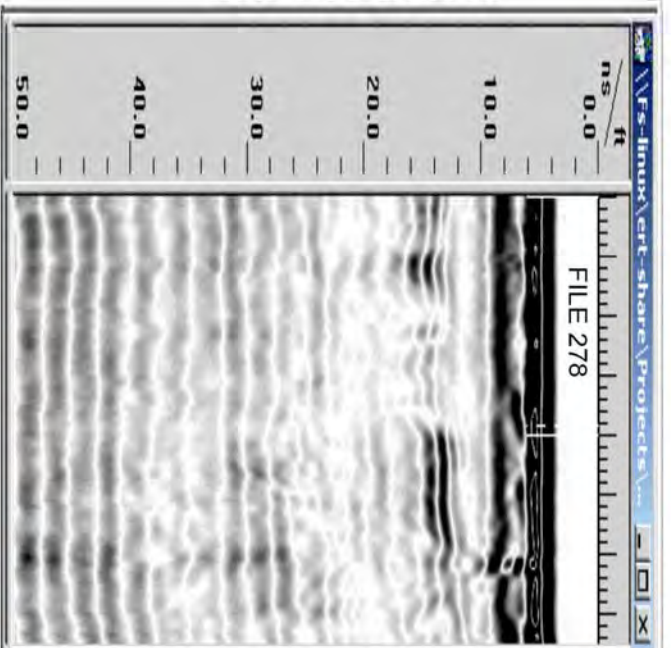


WEST TO EAST

(deliberately left at same scale to emphasize that the profiles have different starting and ending points)

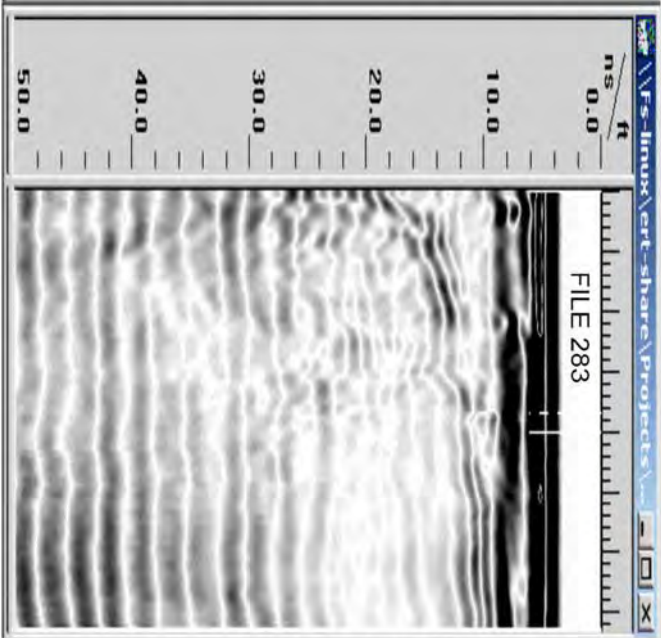
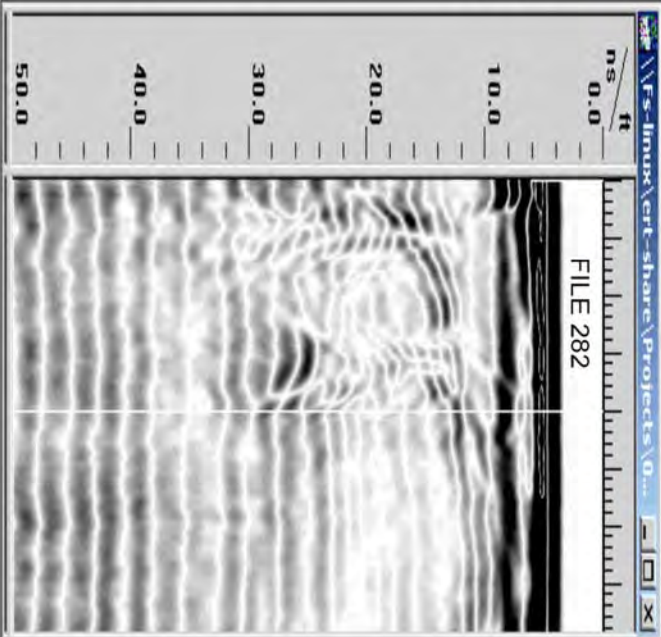
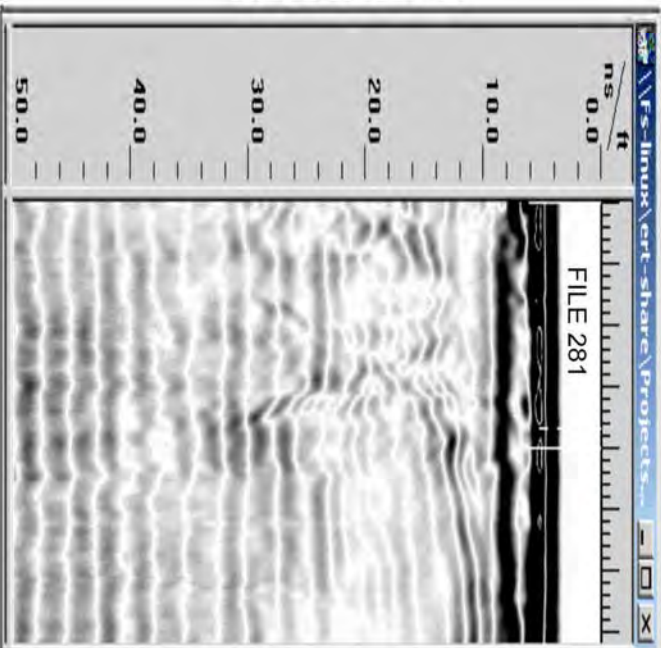


SOUTH TO NORTH



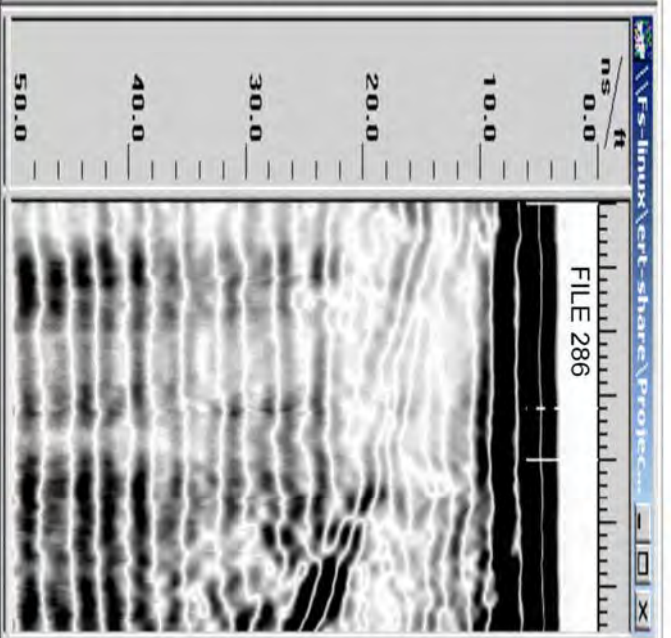
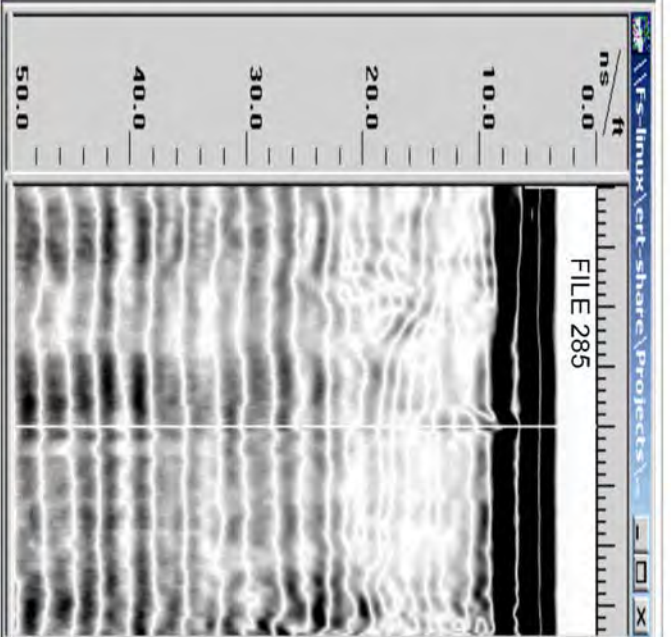
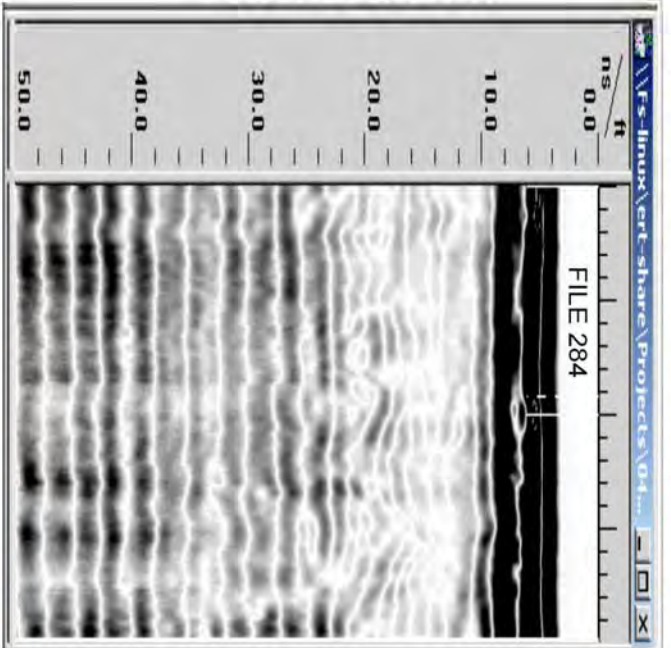
SOUTH TO NORTH

WEST TO EAST



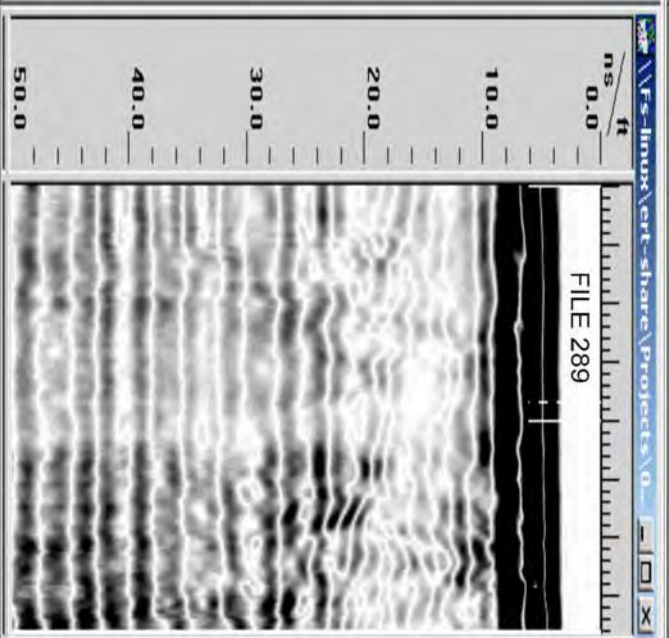
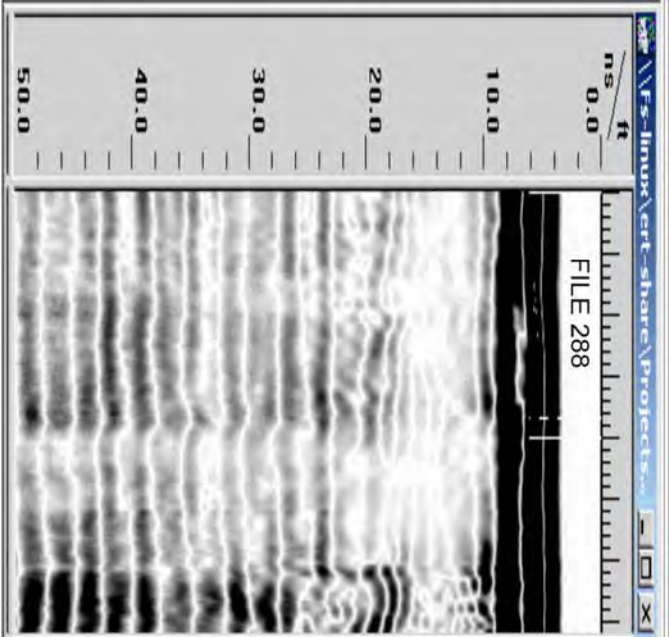
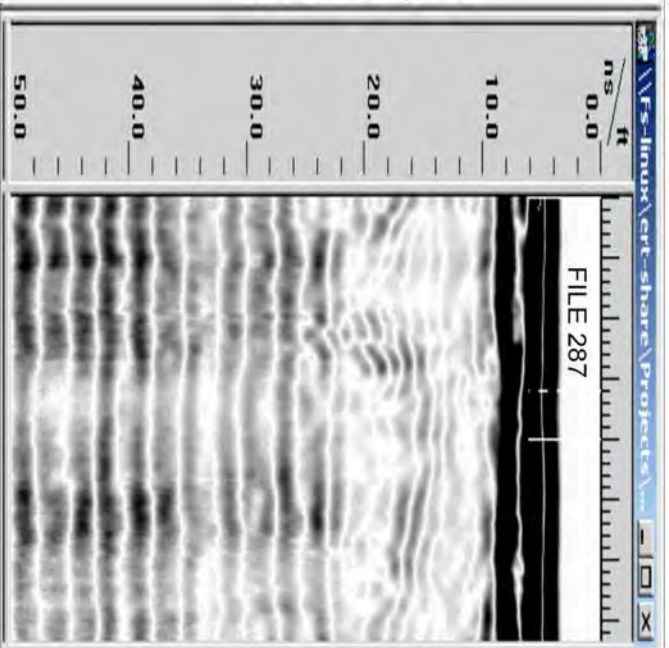
WEST TO EAST

SOUTH TO NORTH



SOUTH TO NORTH

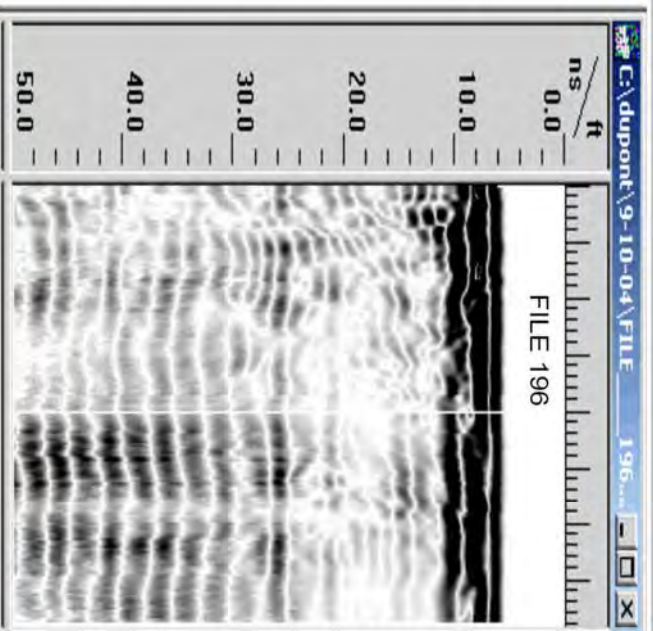
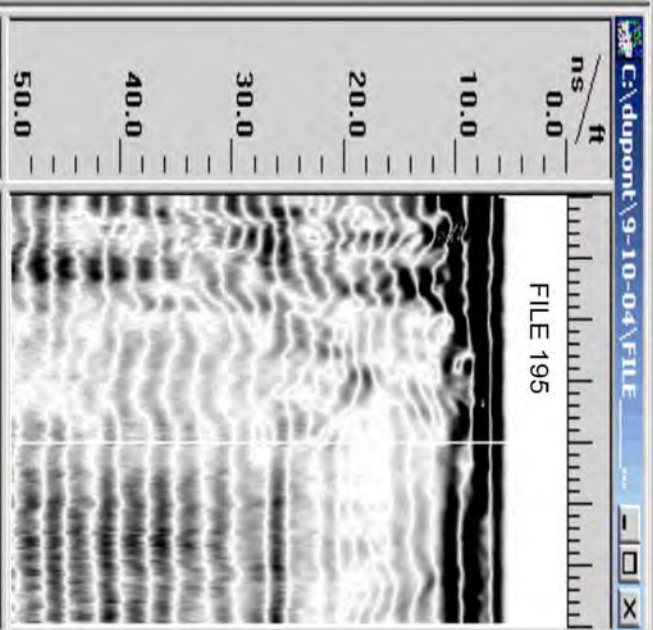
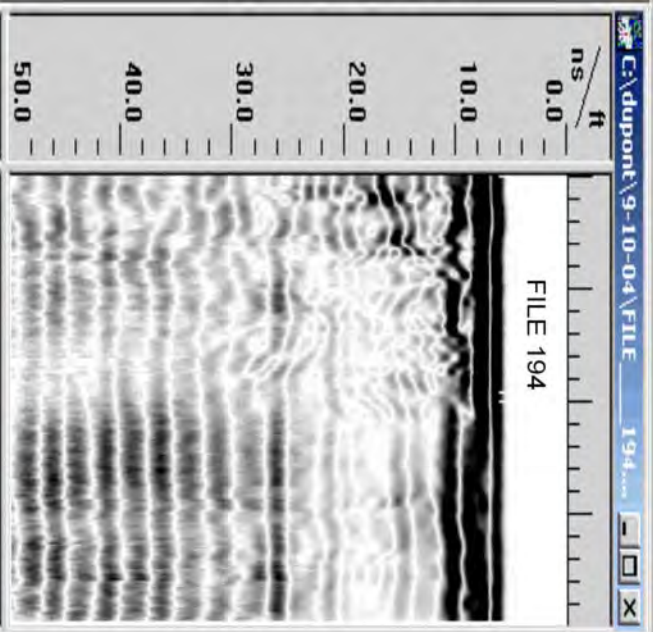
WEST TO EAST



WEST TO EAST

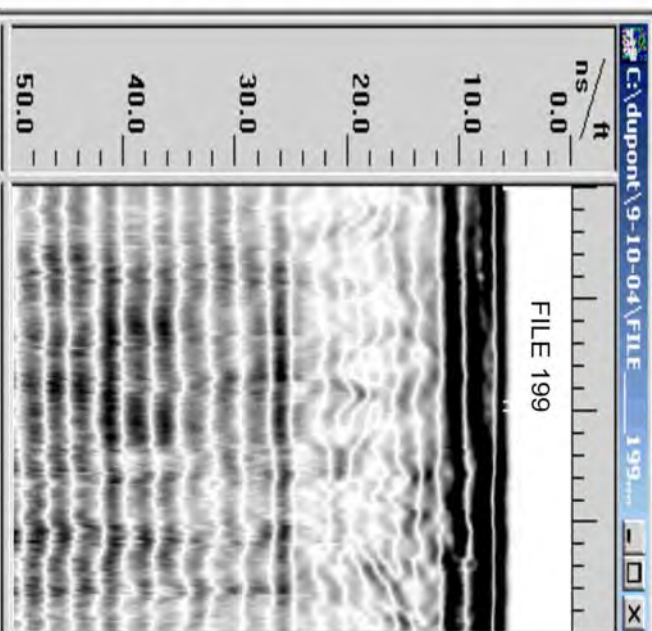
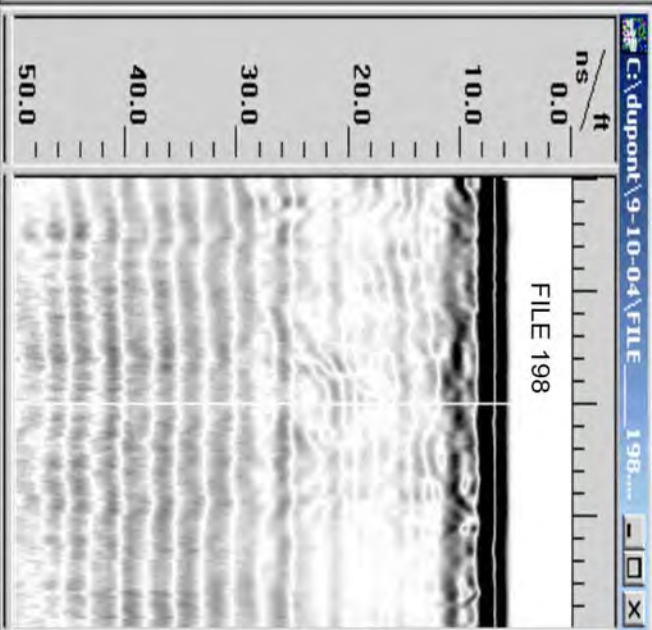
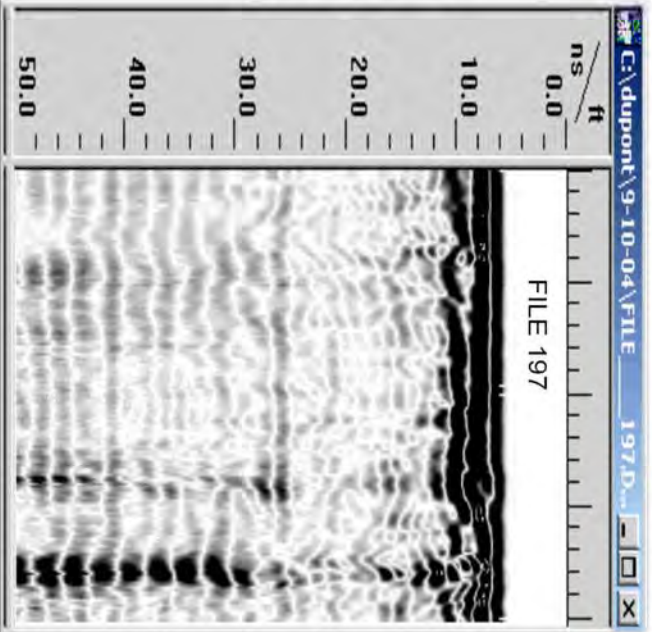
4CPT60

SOUTH TO NORTH

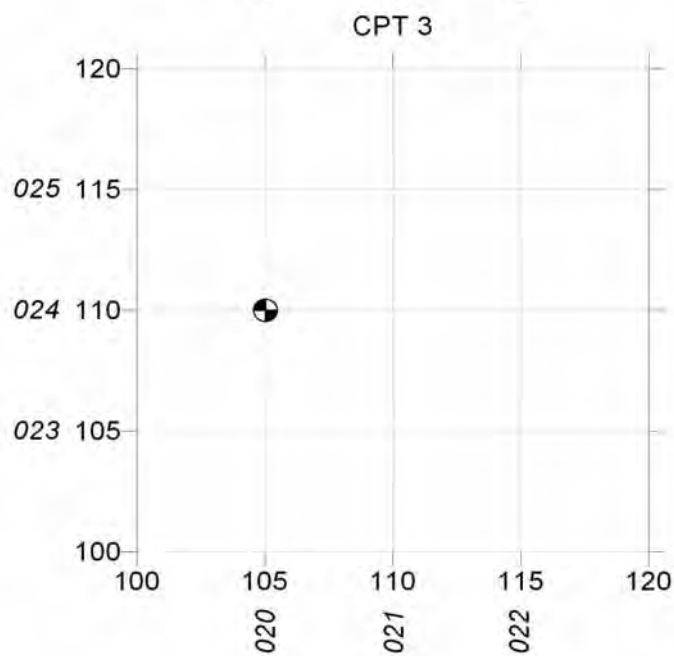
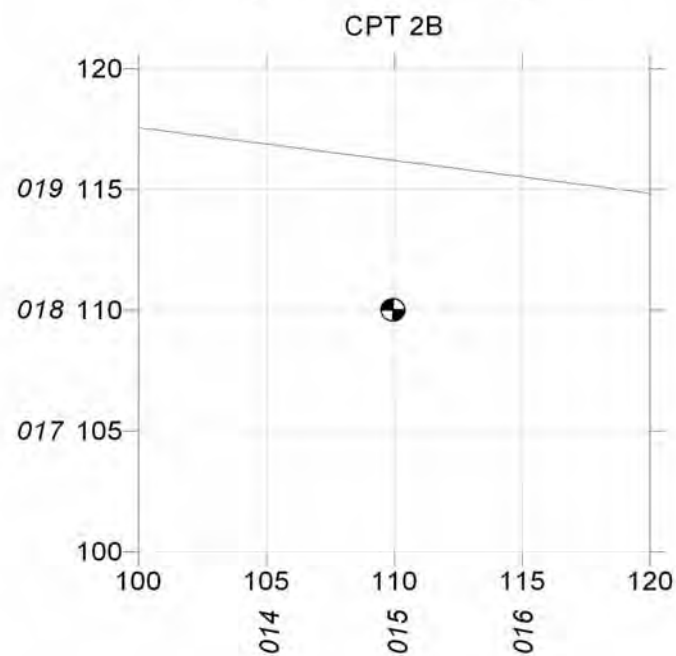
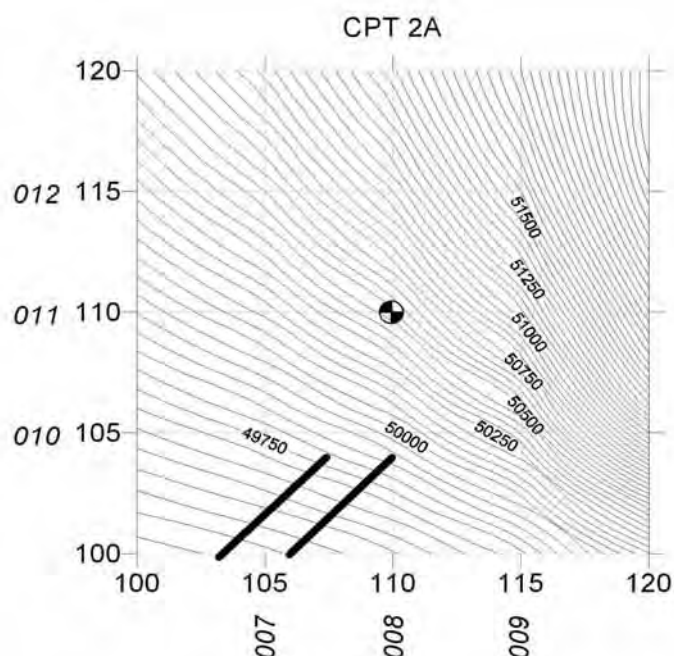
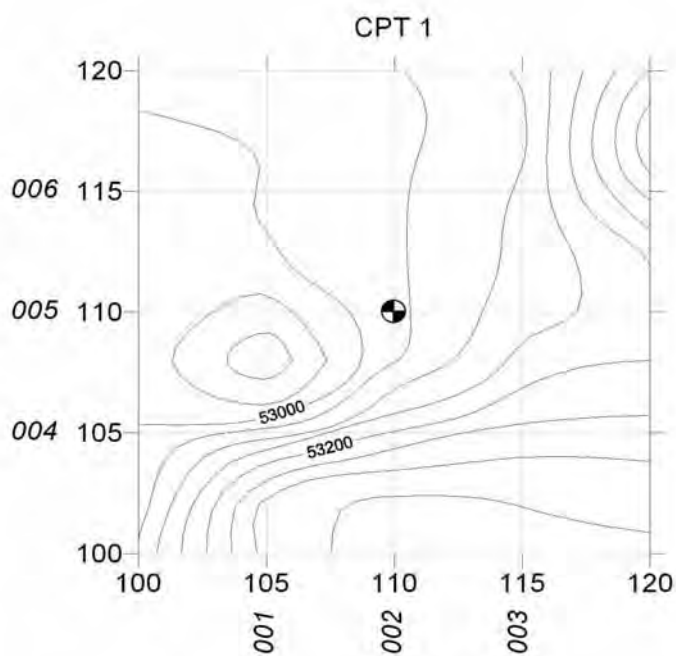


SOUTH TO NORTH

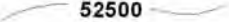

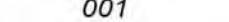
WEST TO EAST



WEST TO EAST



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT
-  utility or GPR anomaly
-  001 GPR line with file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

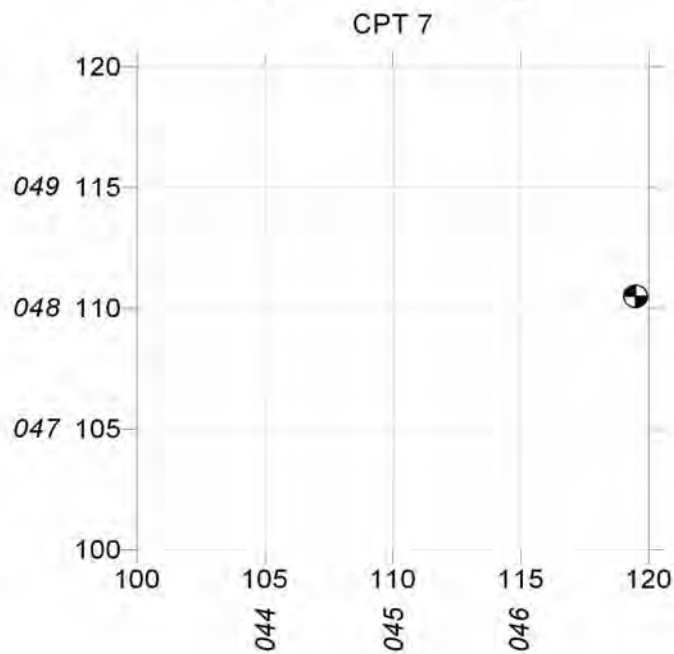
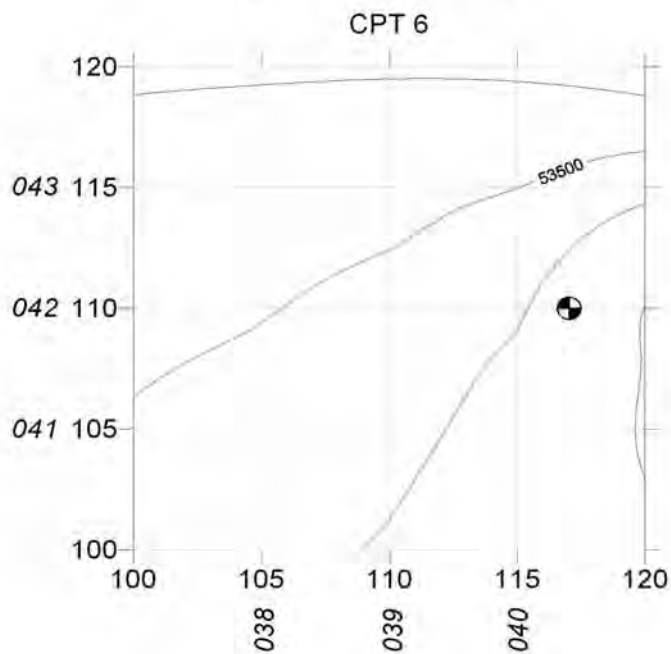
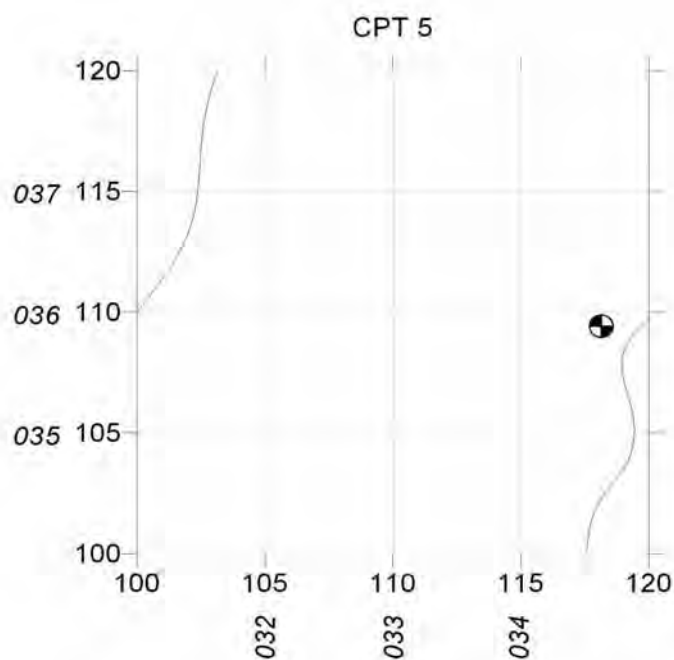
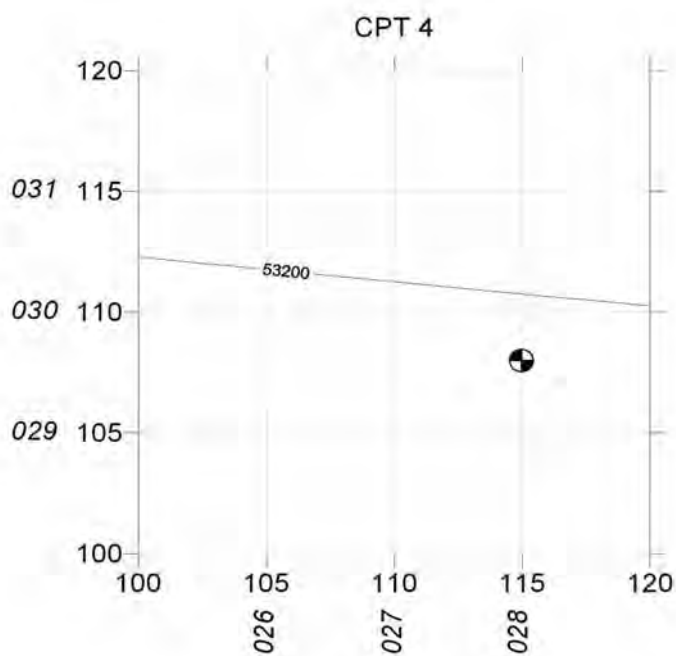
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 1-3

SCALE: 1" = 8'

Sept. 11, 2004



KEY

- 52500 — magnetic contour line, Contour Interval = 50 nT
- - - - - utility or GPR anomaly
- 001 GPR file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

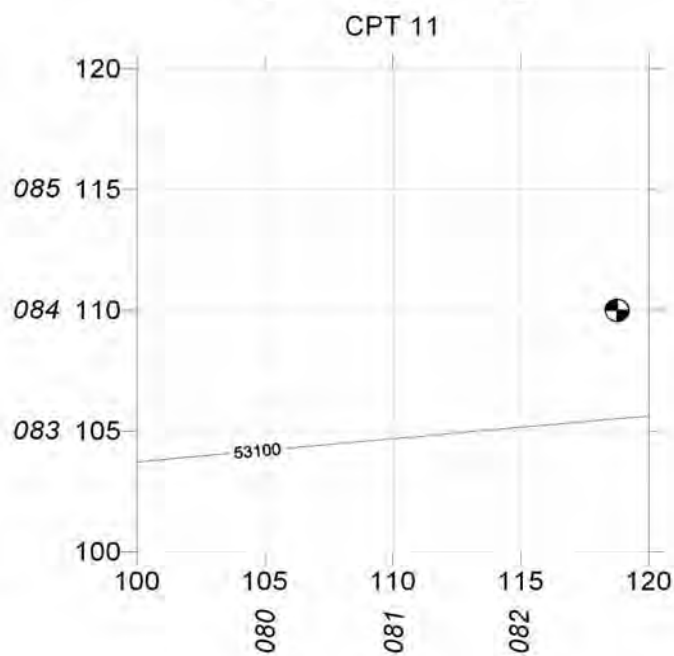
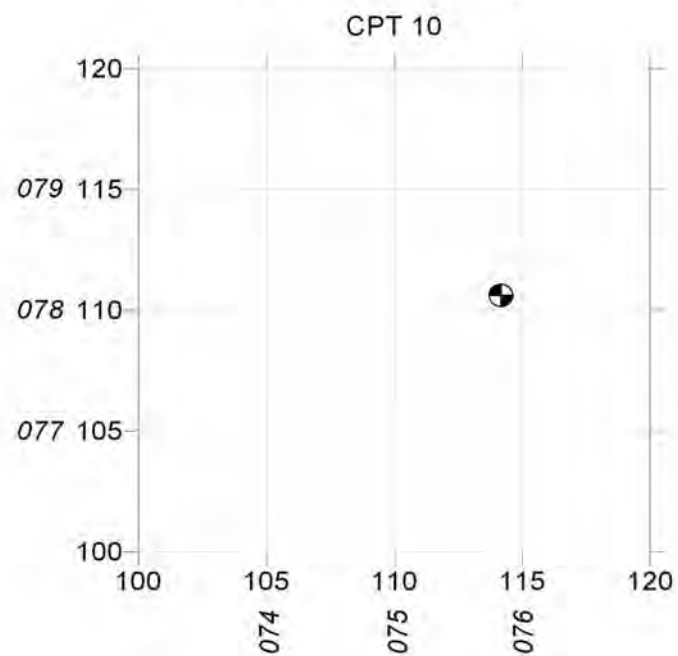
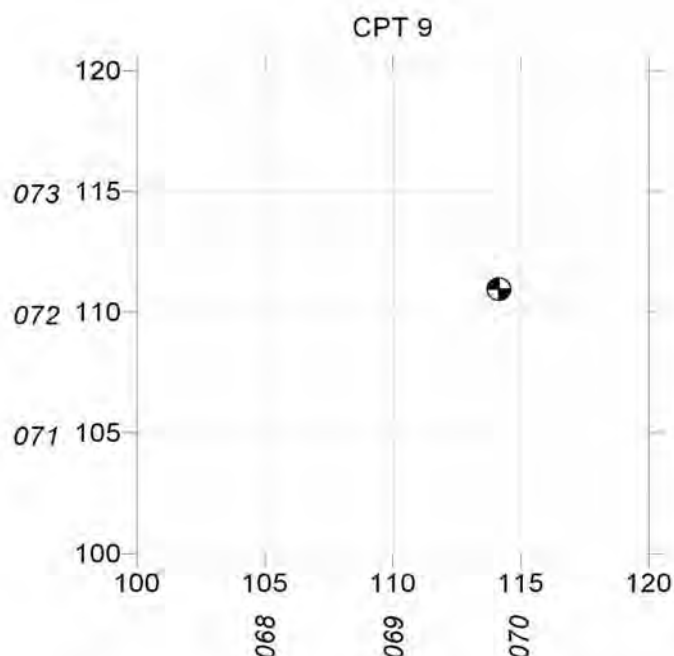
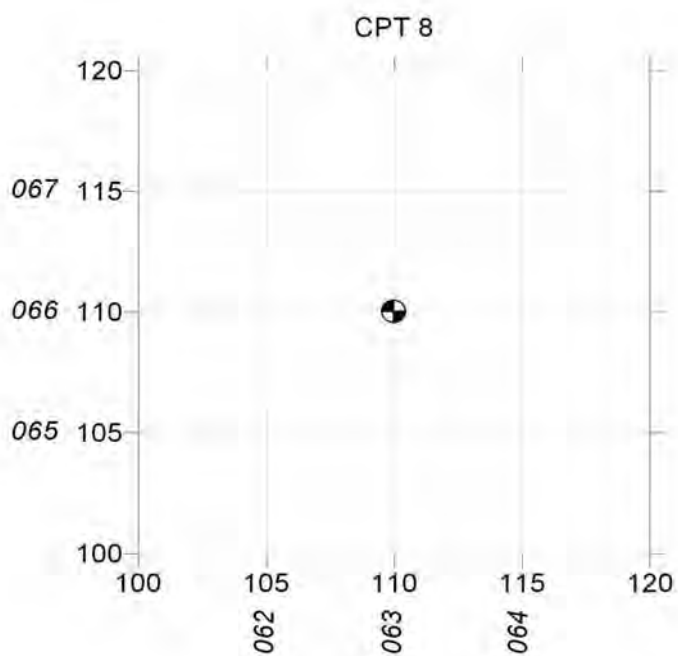
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 4-7

SCALE: 1" = 8'

Sept. 11, 2004



KEY

- 52500 — magnetic contour line, Contour Interval = 50 nT
- - - - - utility or GPR anomaly
- 001 GPR file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

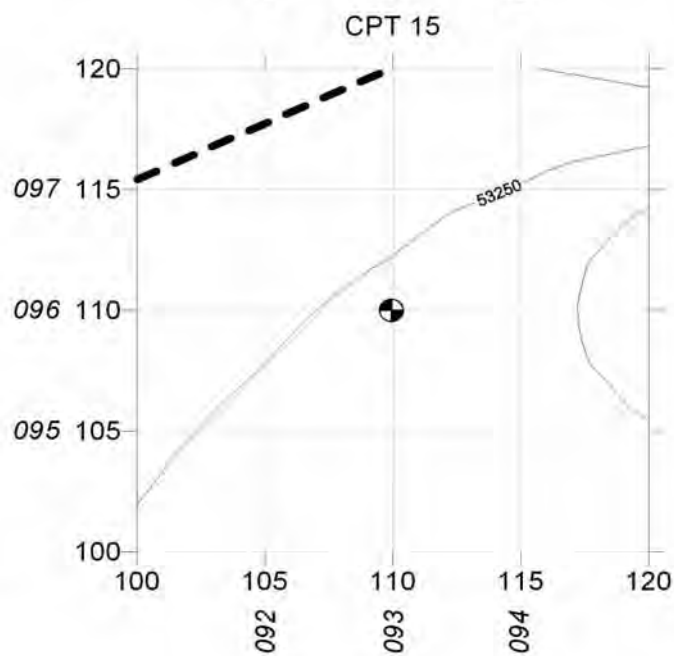
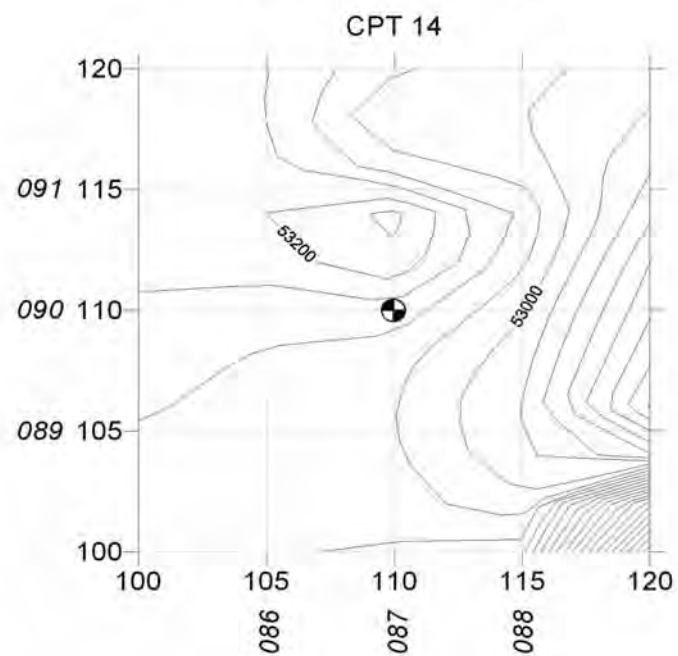
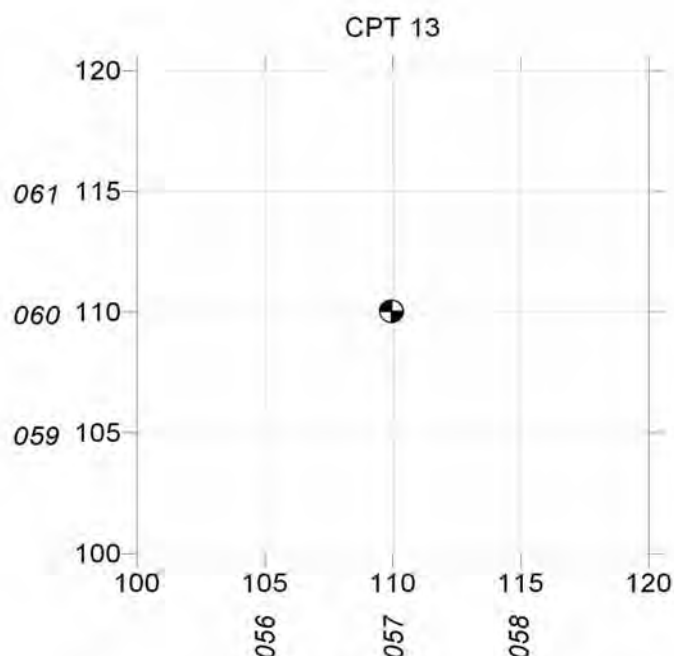
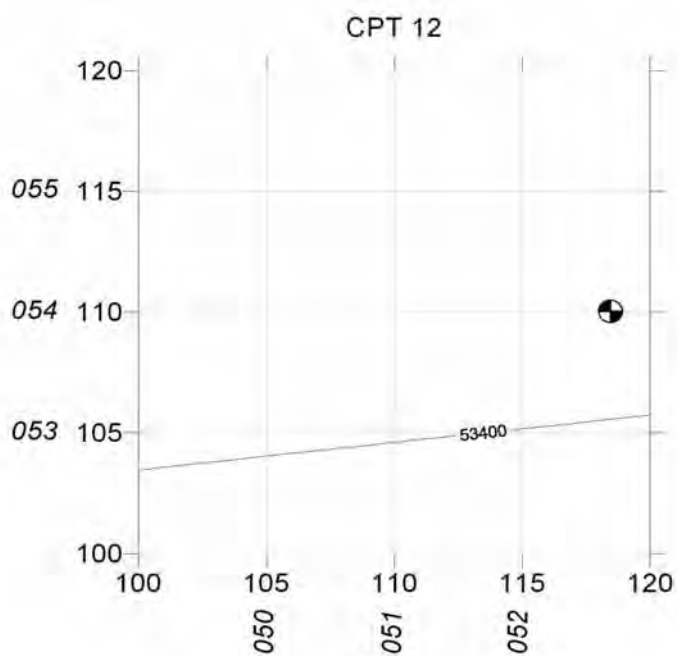
EARTH RESOURCES TECHNOLOGY





AOC 4 CPT 8-11

SCALE: 1" = 8'

Sept. 11, 2004



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT
-  utility or GPR anomaly
- 001 GPR file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

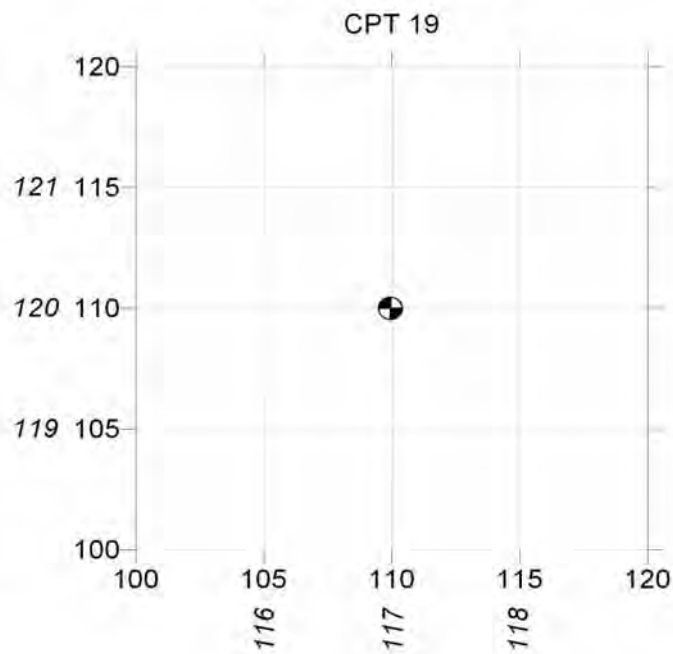
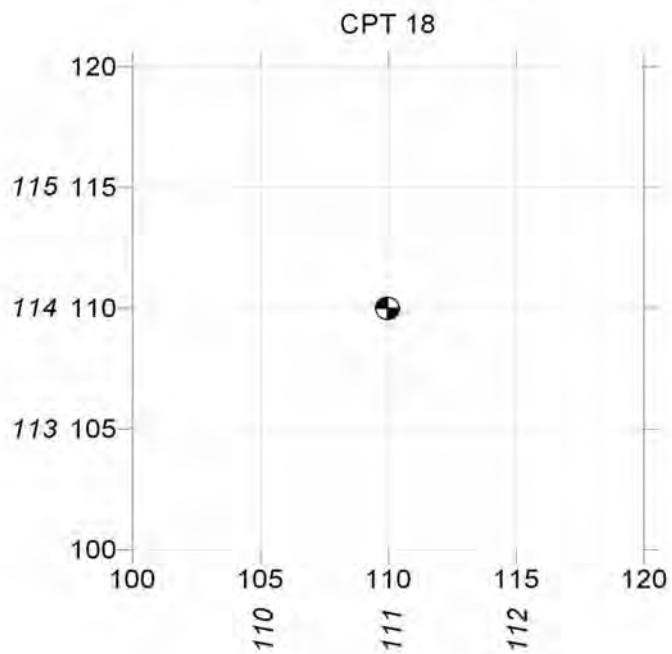
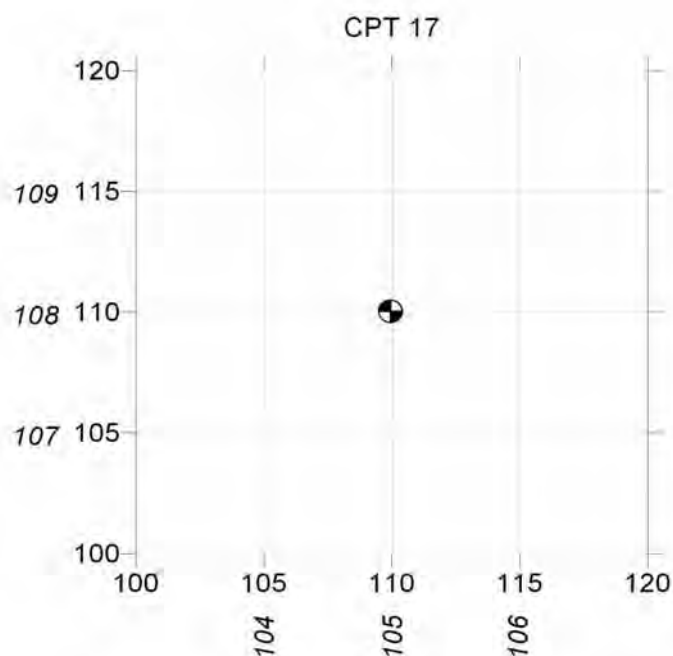
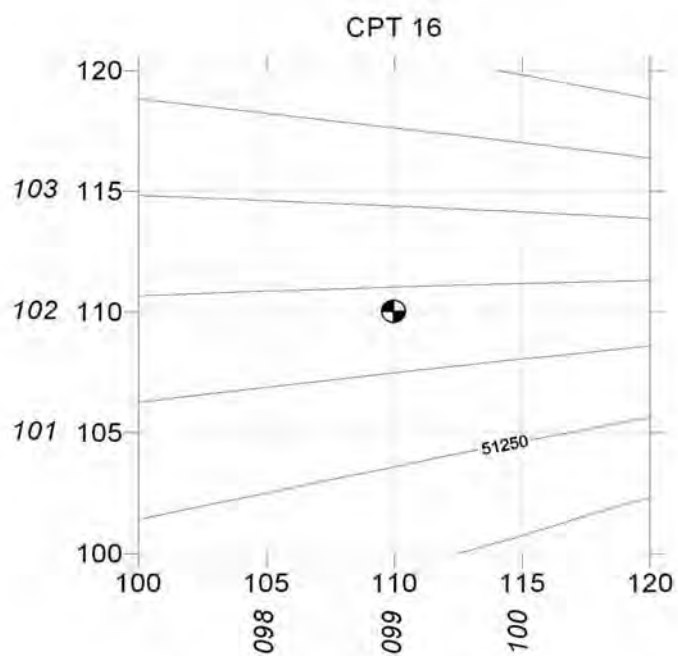
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 12-15

SCALE: 1" = 8'

Sept. 11, 2004



KEY

- 52500 — magnetic contour line, Contour Interval = 50 nT
- - - - - utility or GPR anomaly
- 001 GPR file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

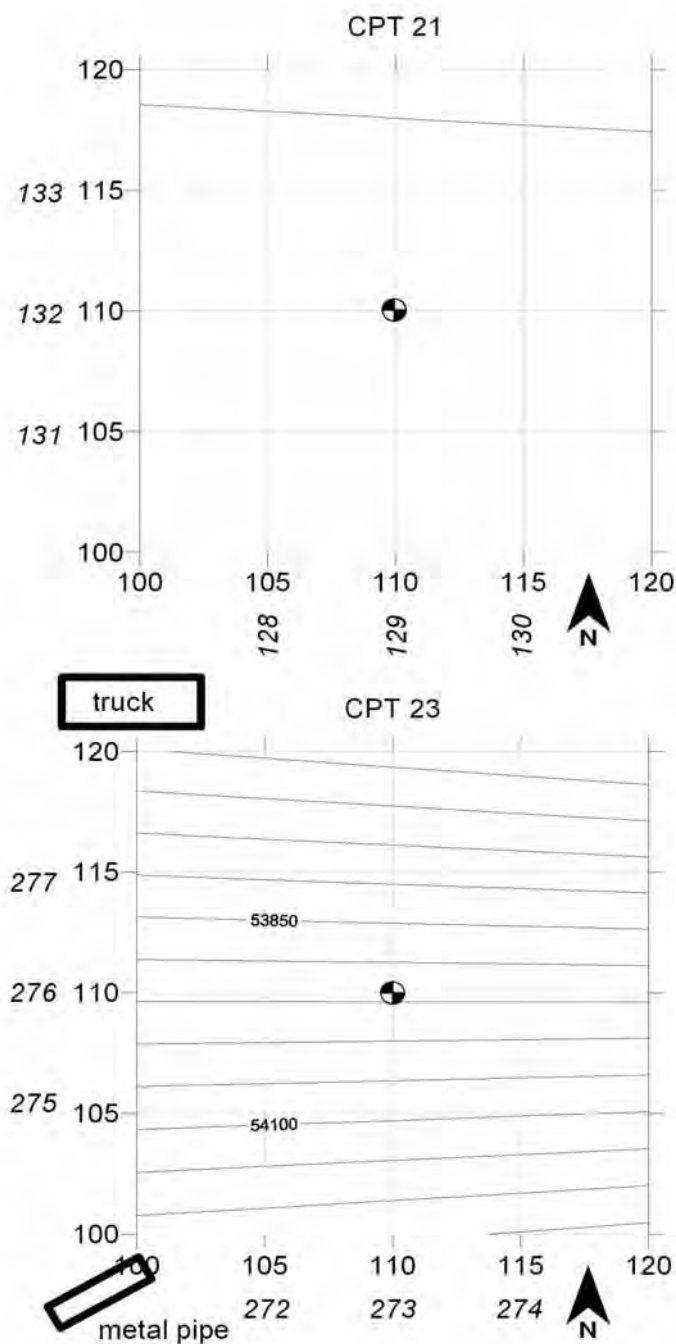
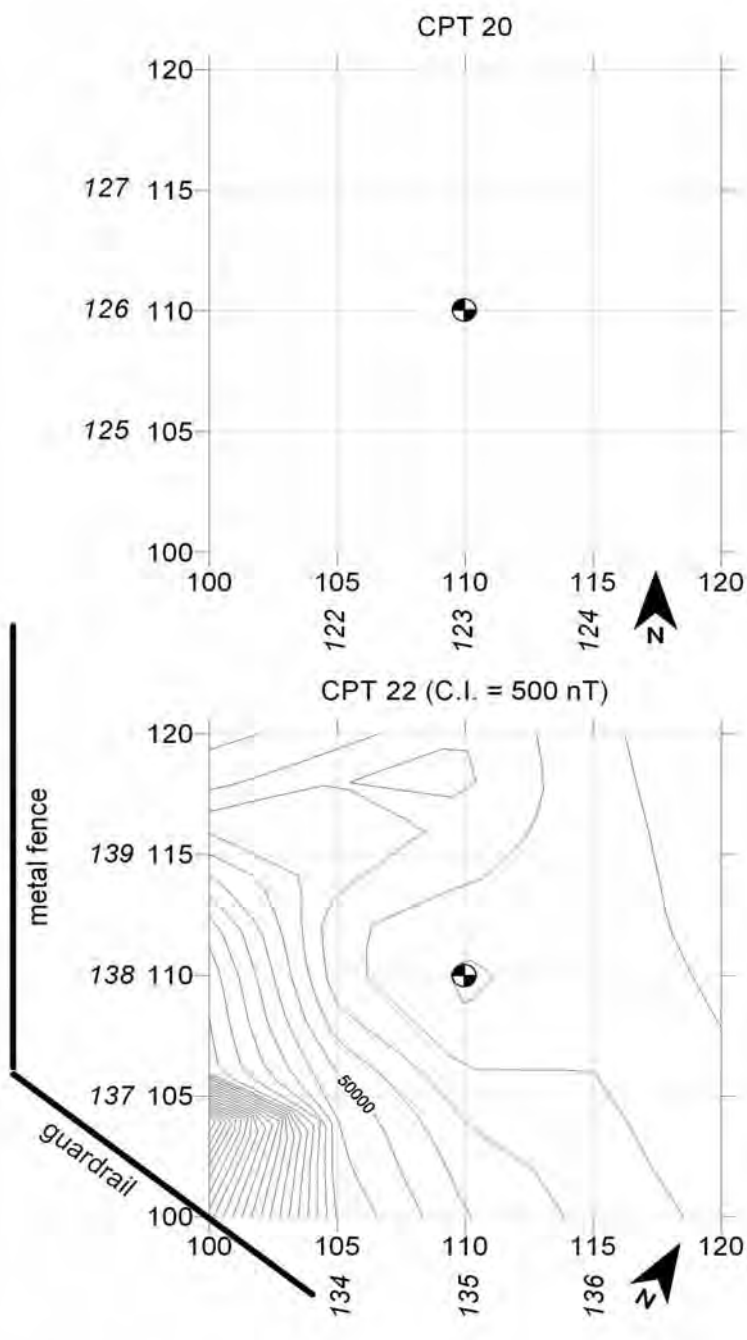
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 16-19

SCALE: 1" = 8'

Sept. 11, 2004



KEY

- 52500 magnetic contour line, Contour Interval = 50 nT (500 nT on CPT 22)
- utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

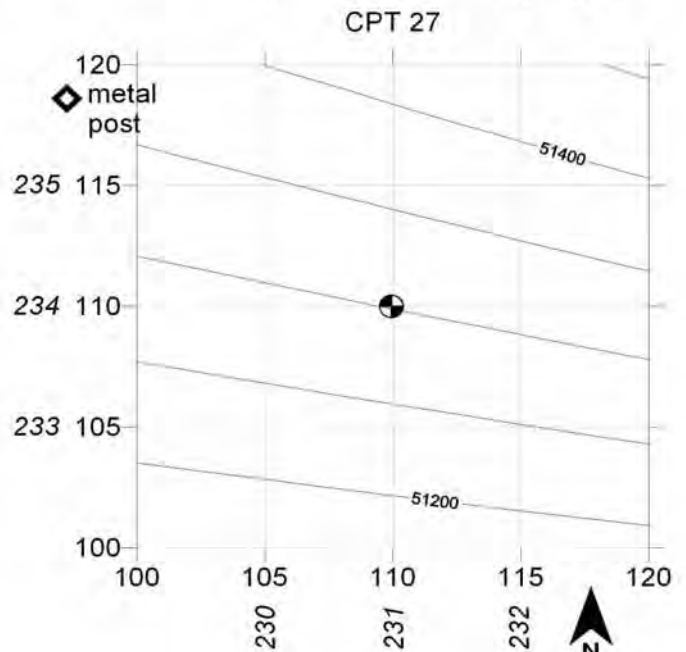
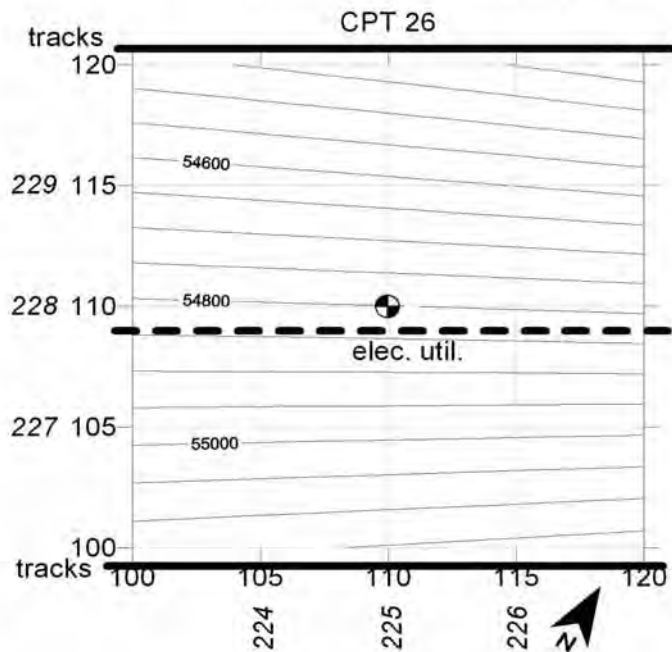
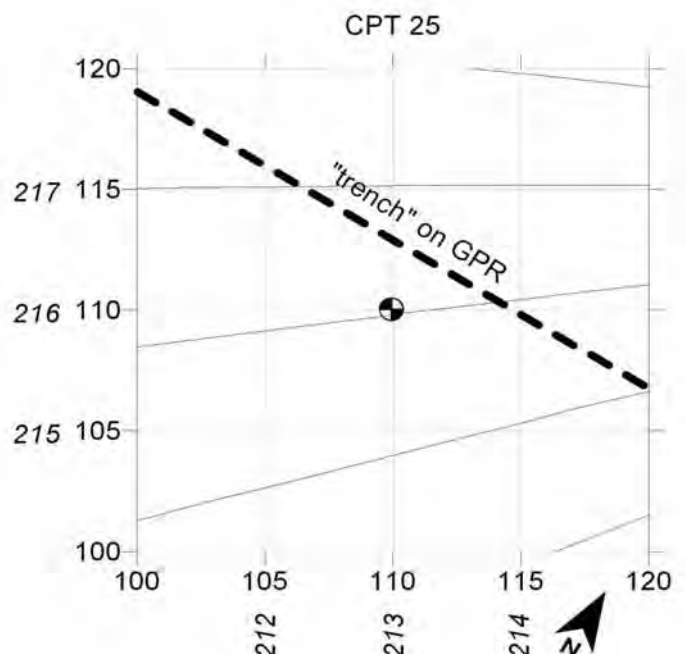
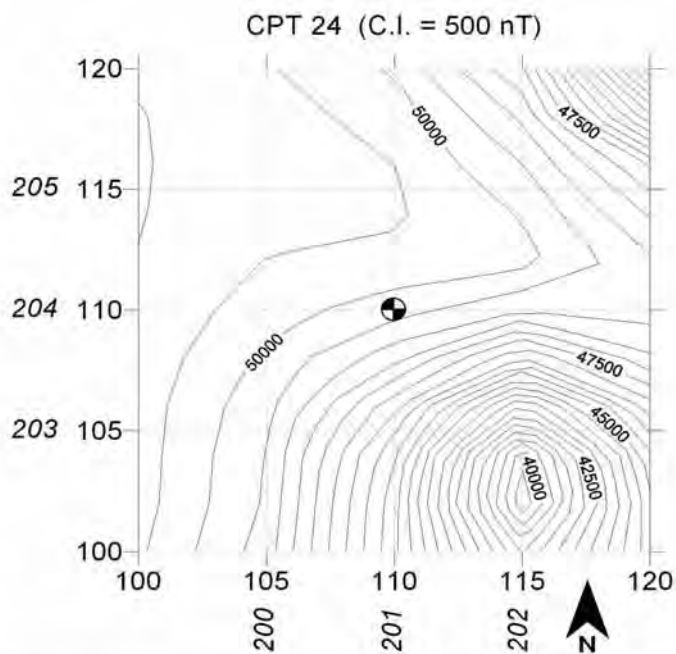
EARTH RESOURCES TECHNOLOGY





AOC 4 CPT 20-22

SCALE: 1" = 8'

Sept. 11, 2004



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT (500 nT on CPT 24)
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

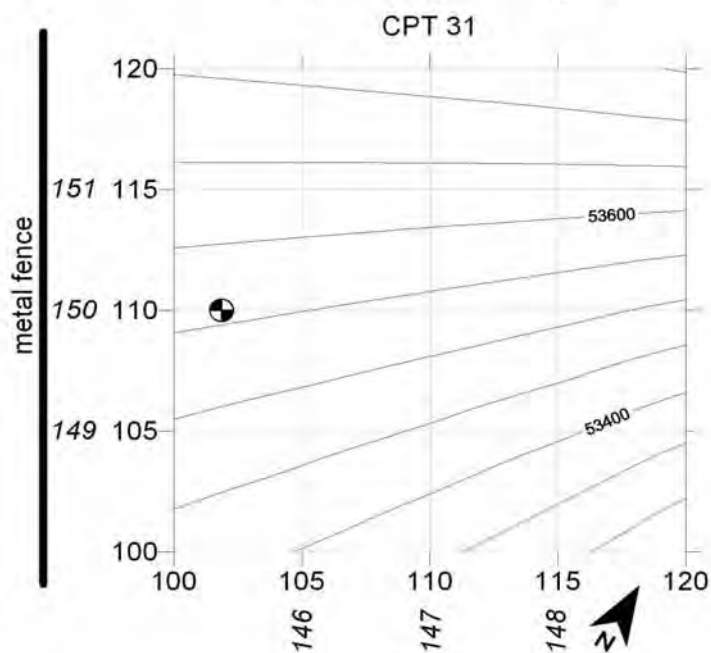
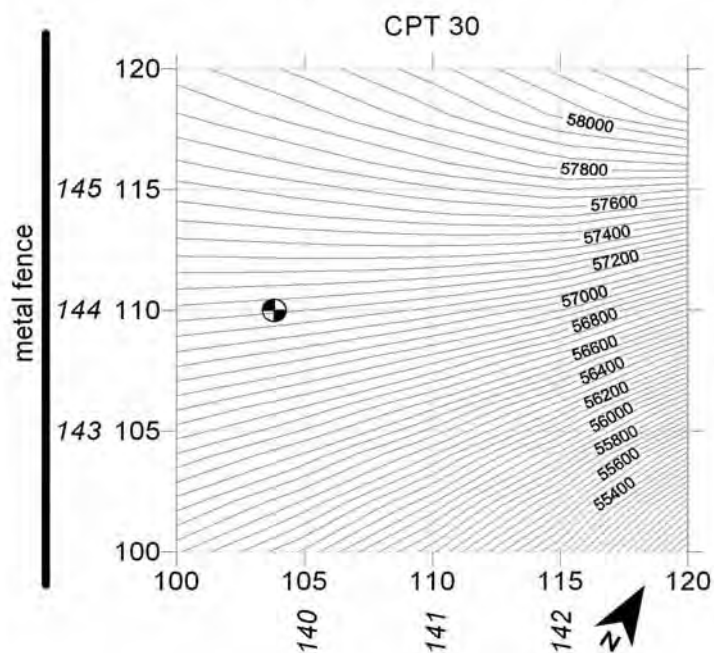
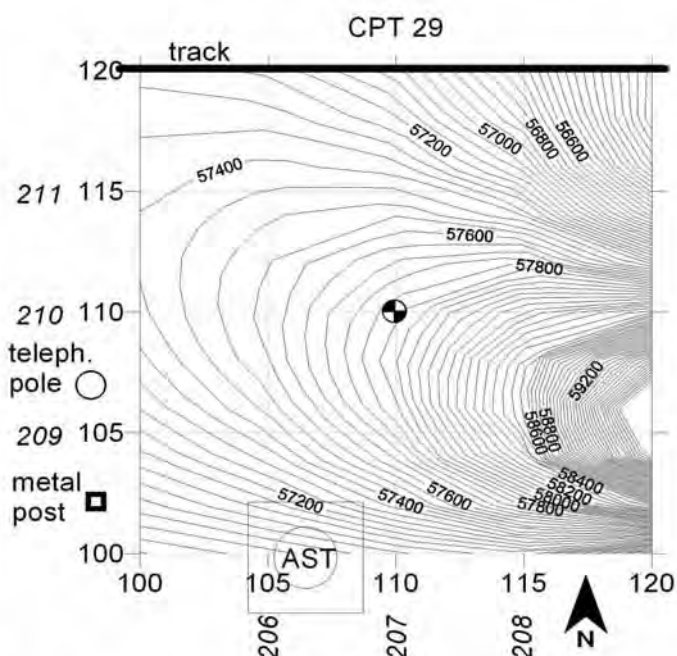
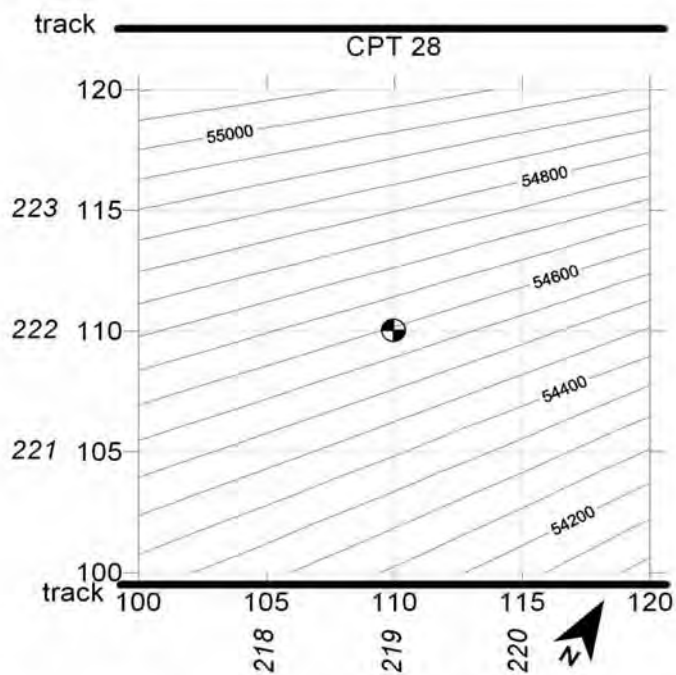
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 24-27

SCALE: 1" = 8'

Sept. 11, 2004



KEY

- 52500 — magnetic contour line, Contour Interval = 50 nT
- - - - - utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

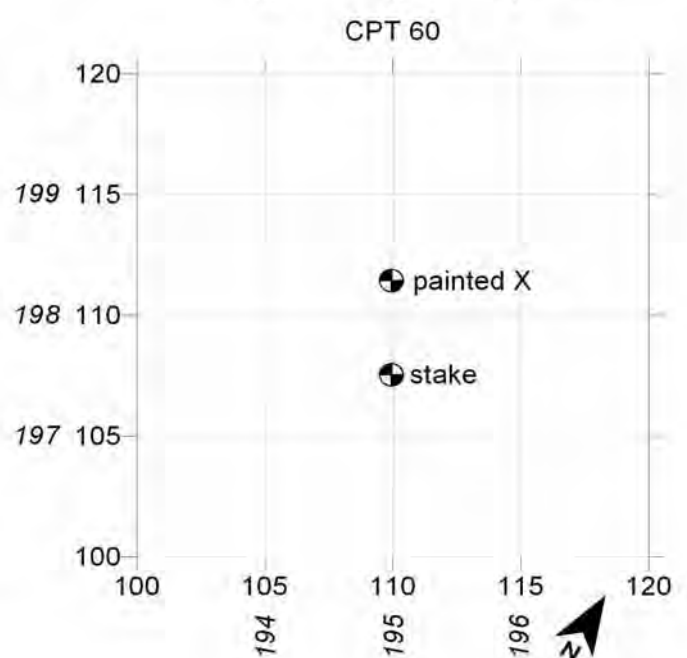
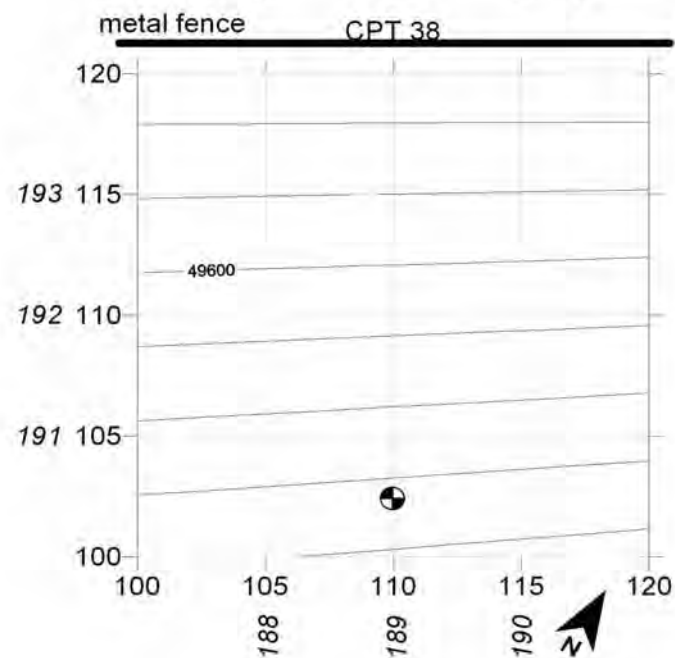
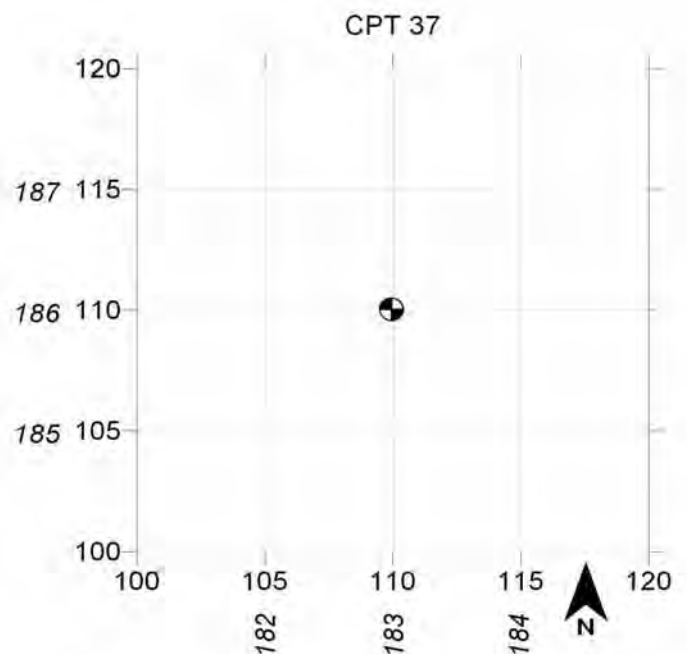
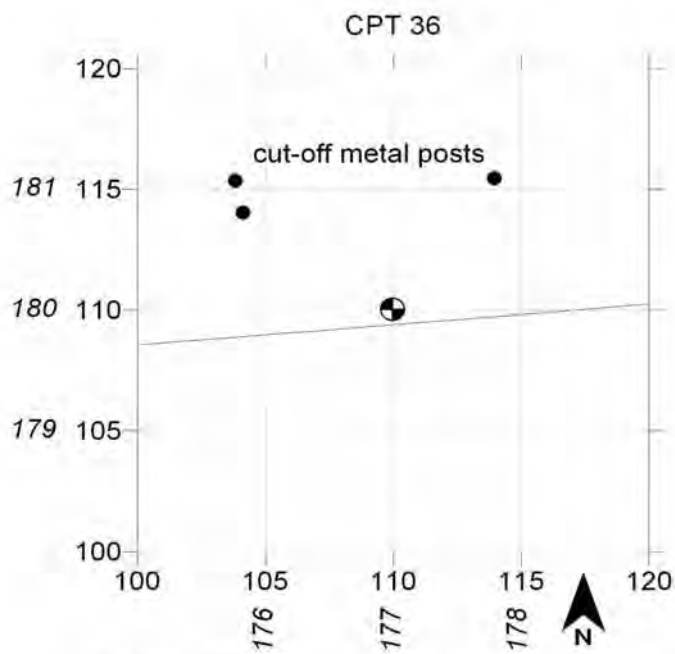
EARTH RESOURCES TECHNOLOGY





AOC 4 CPT 28-31

SCALE: 1" = 8'

Sept. 11, 2004



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

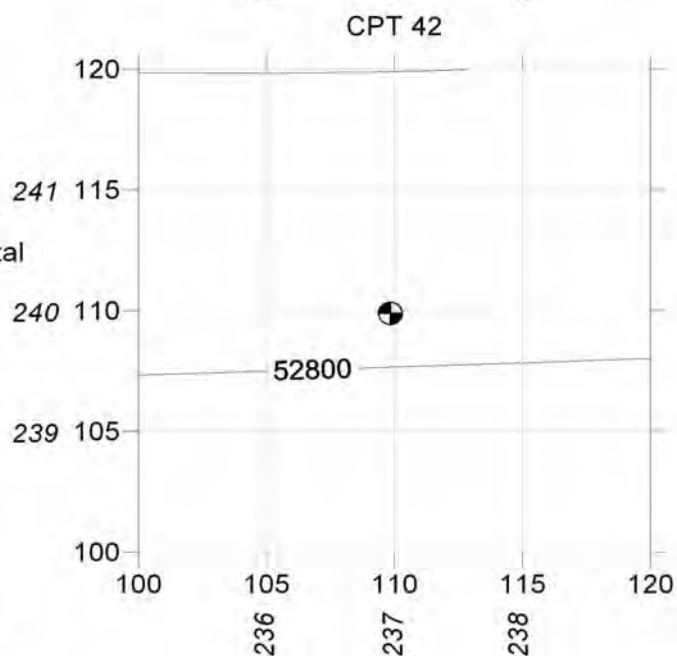
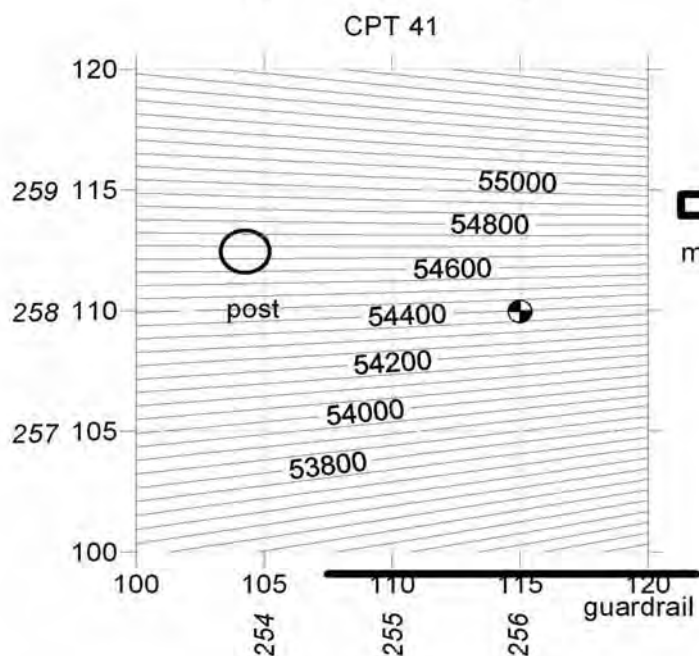
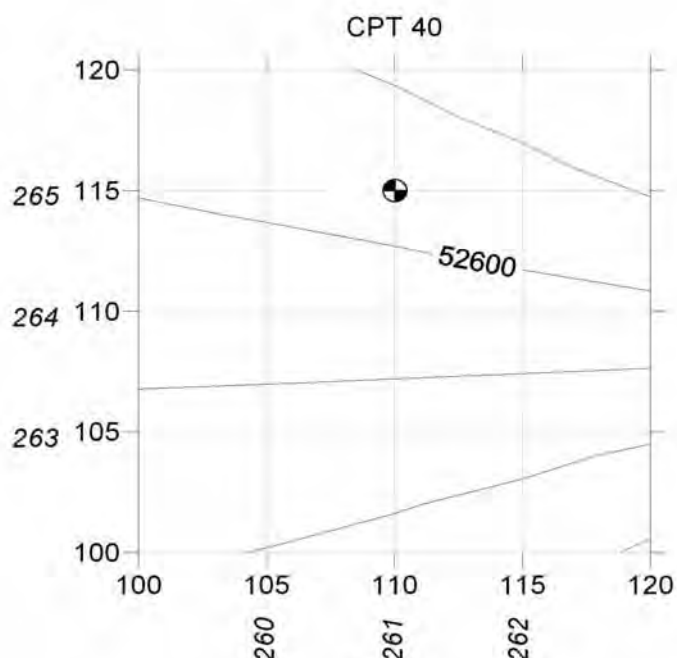
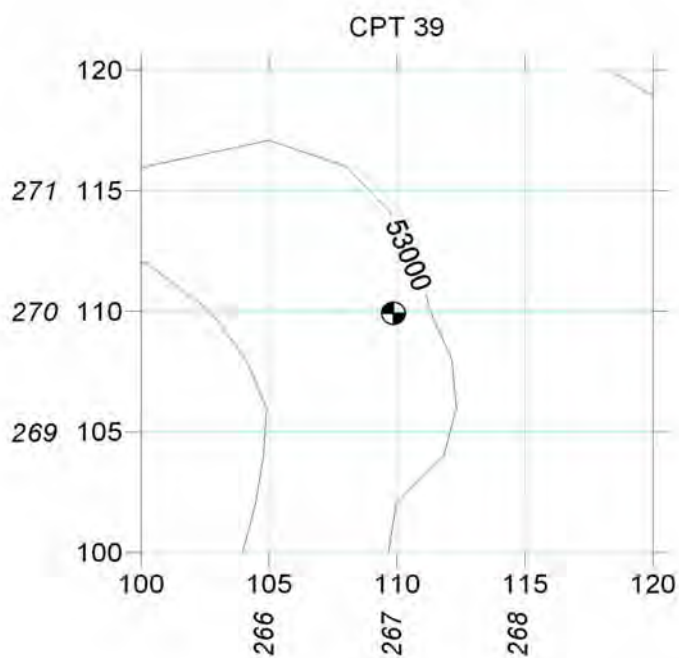
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 36-38, 60

SCALE: 1" = 8'

Sept. 11, 2004



KEY

- 52500 — magnetic contour line, Contour Interval = 50 nT
- - - - - utility or GPR anomaly
- 001 GPR file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

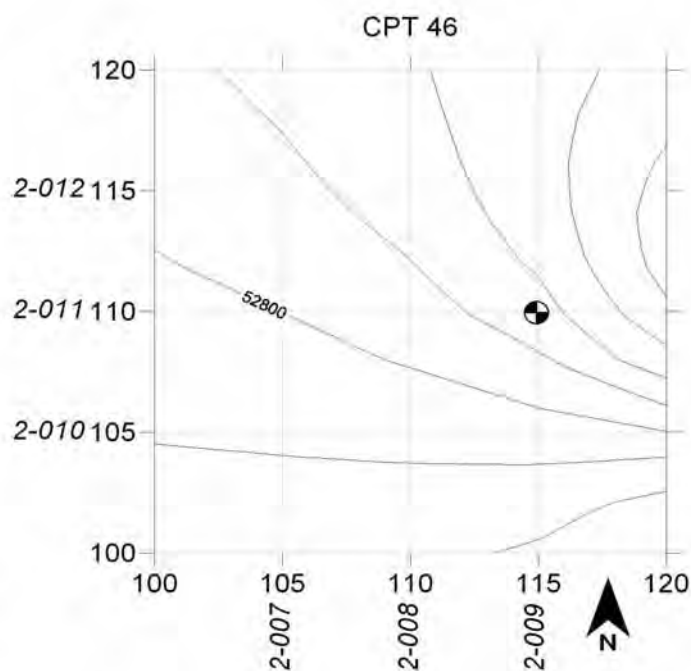
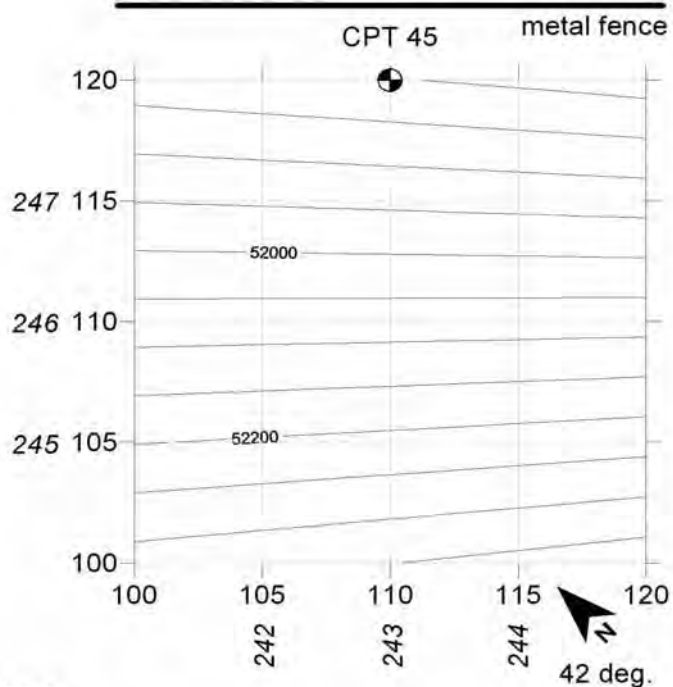
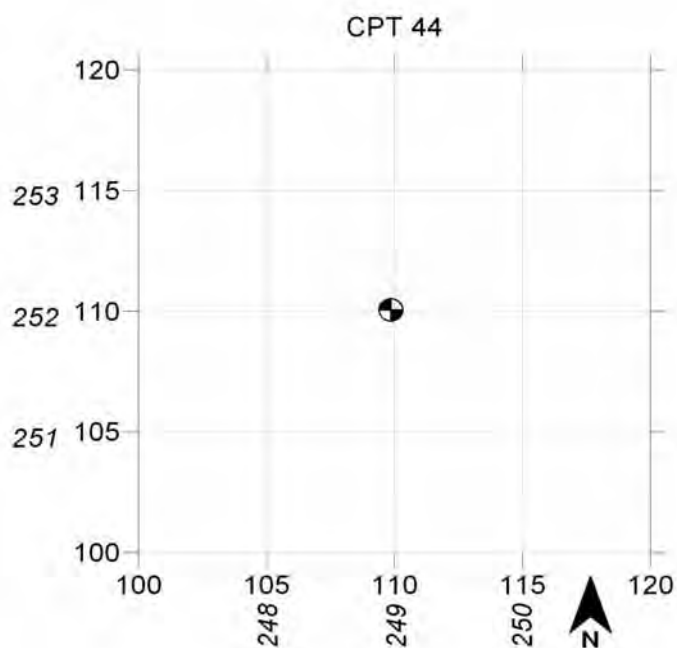
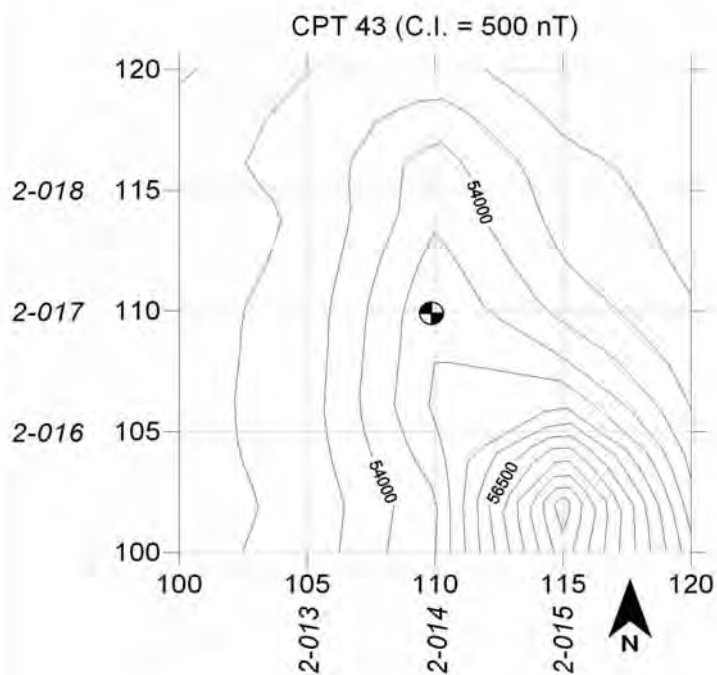
EARTH RESOURCES TECHNOLOGY





AOC 4 CPT 39-42

SCALE: 1" = 8'

Sept. 13, 2004



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT (500 nT on CPT 43)
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

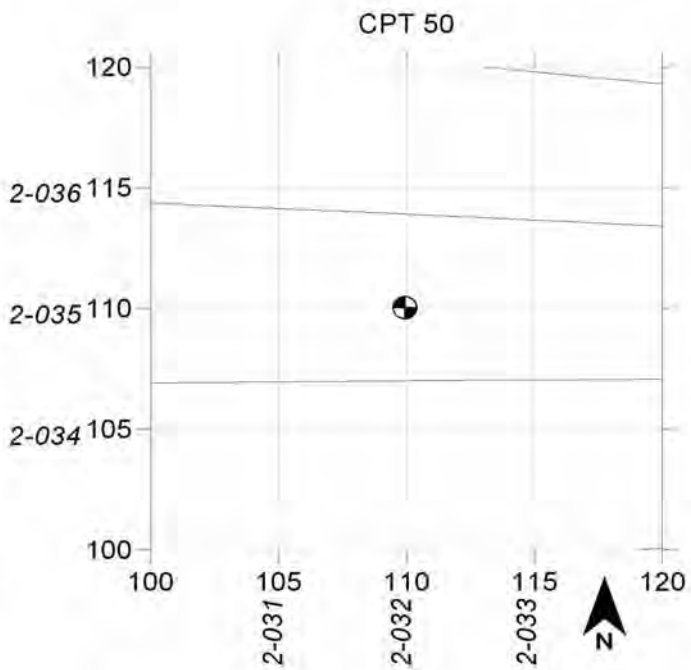
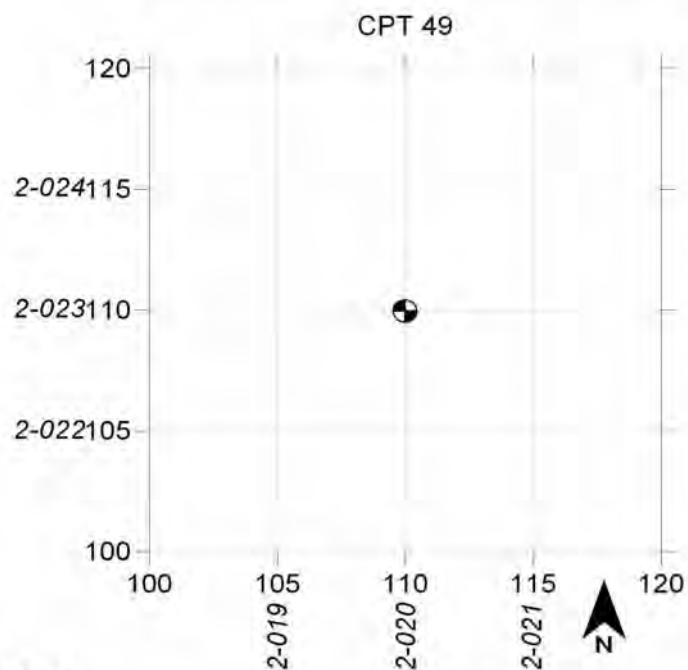
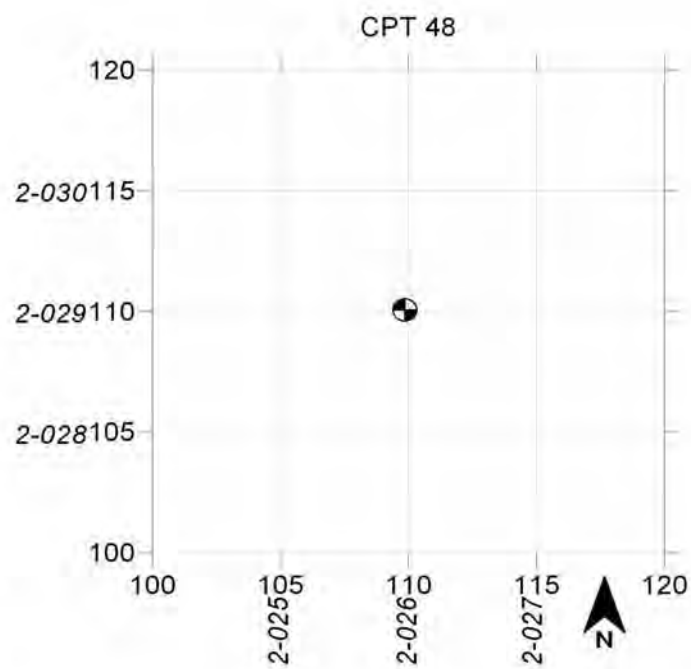
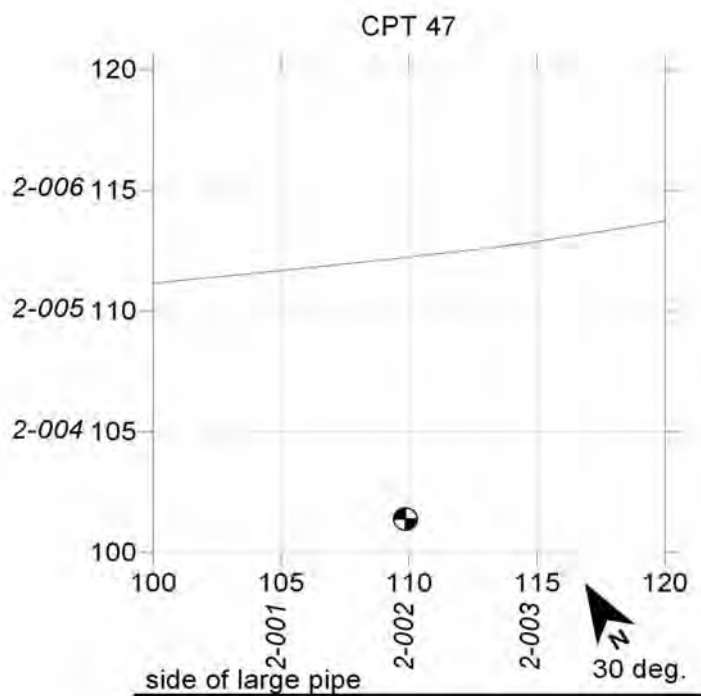
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 43-46

SCALE: 1" = 8'

Sept. 14, 2004



KEY

- 52500 magnetic contour line, Contour Interval = 50 nT
- utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

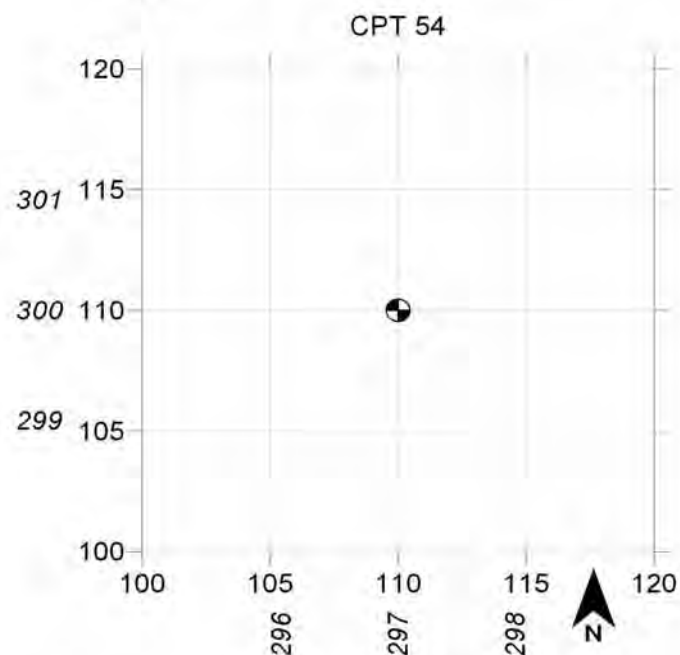
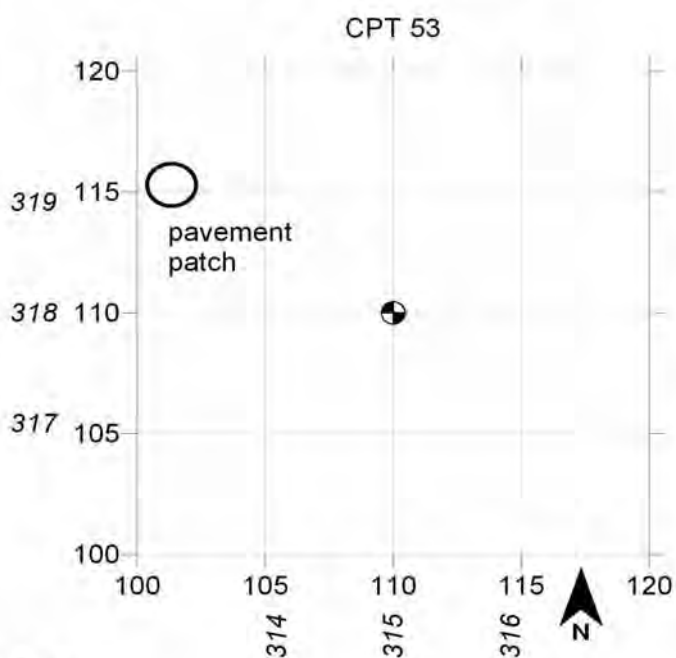
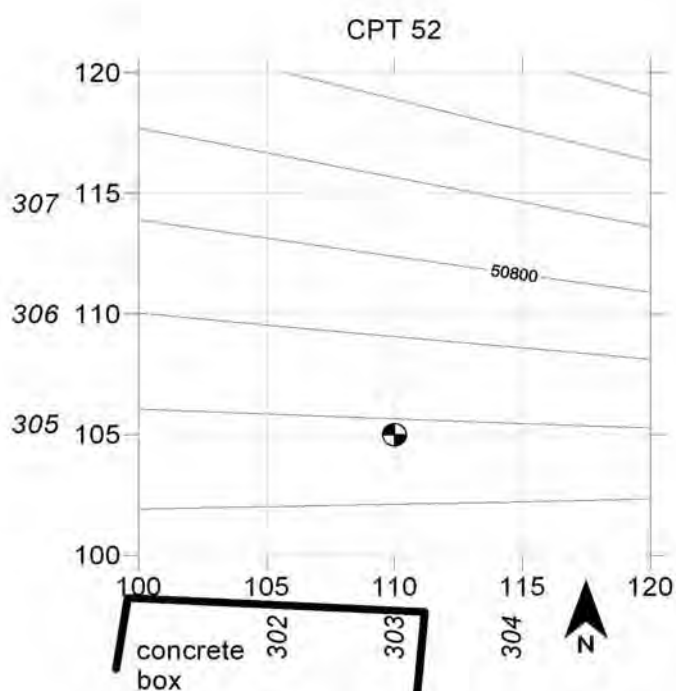
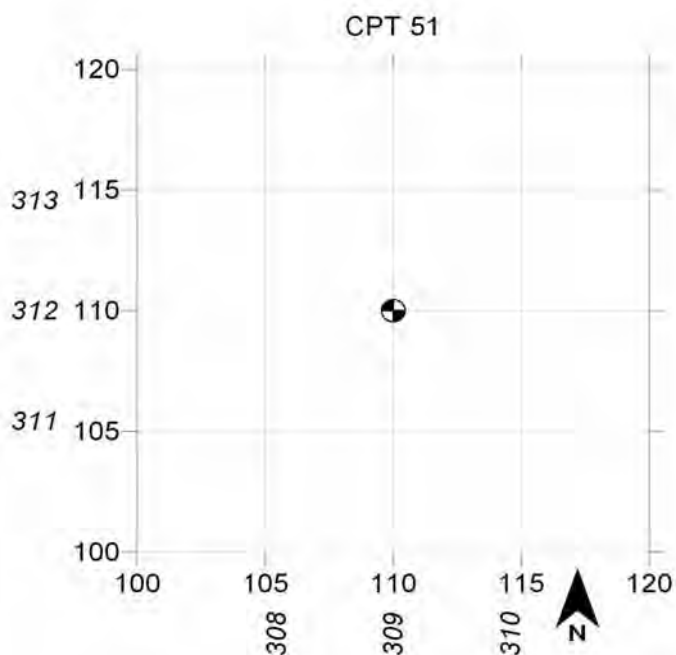
EARTH RESOURCES TECHNOLOGY





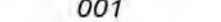
AOC 4 CPT 47-50

SCALE: 1" = 8'

Sept. 14, 2004



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT
-  utility or GPR anomaly
-  001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

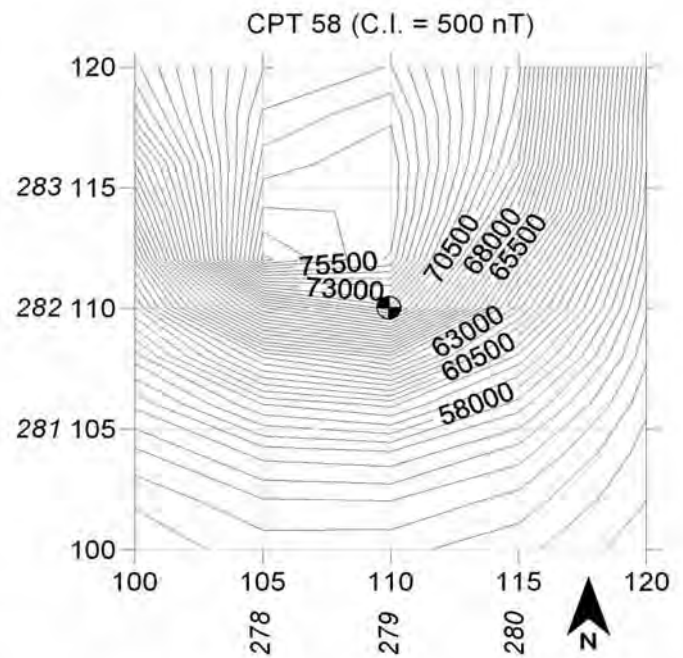
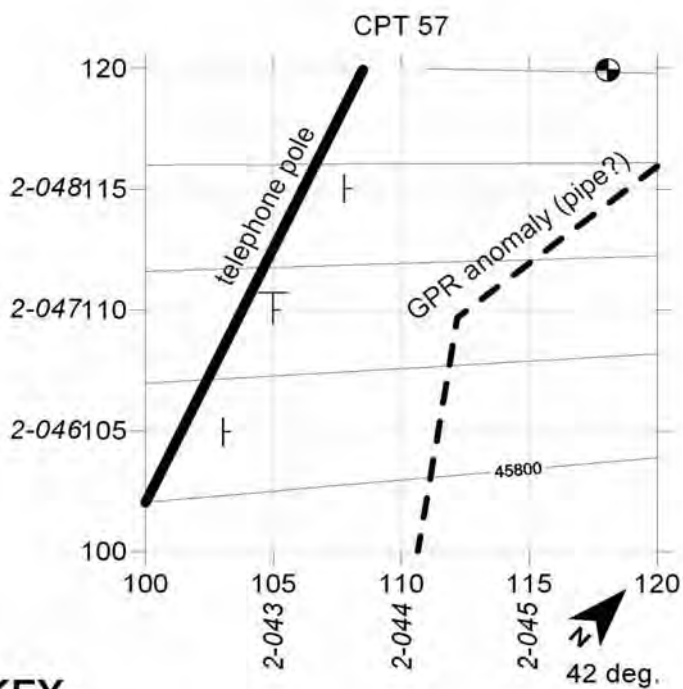
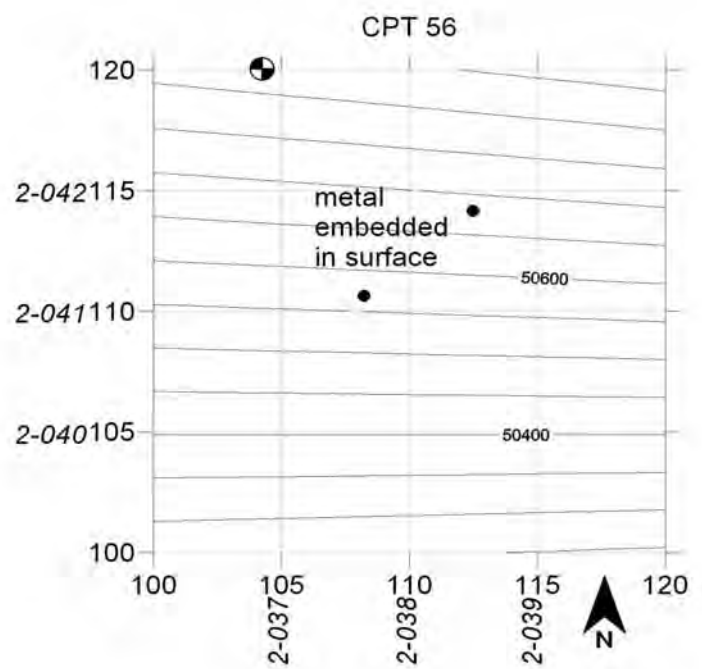
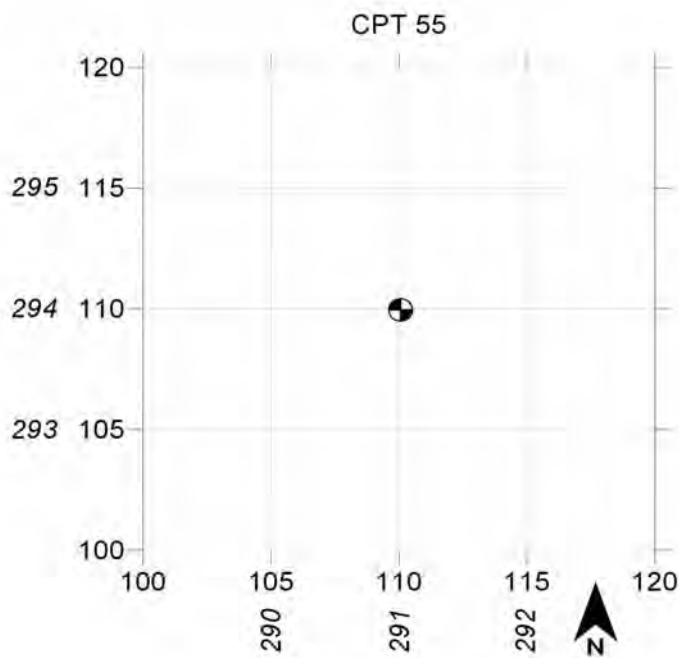
EARTH RESOURCES TECHNOLOGY






AOC 4 CPT 51-54

SCALE: 1" = 8'

Sept. 14, 2004



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT (500 nT for CPT 58)
-  utility or GPR anomaly
- 001 GPR file number at start of profile
-  end or beginning of GPR profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

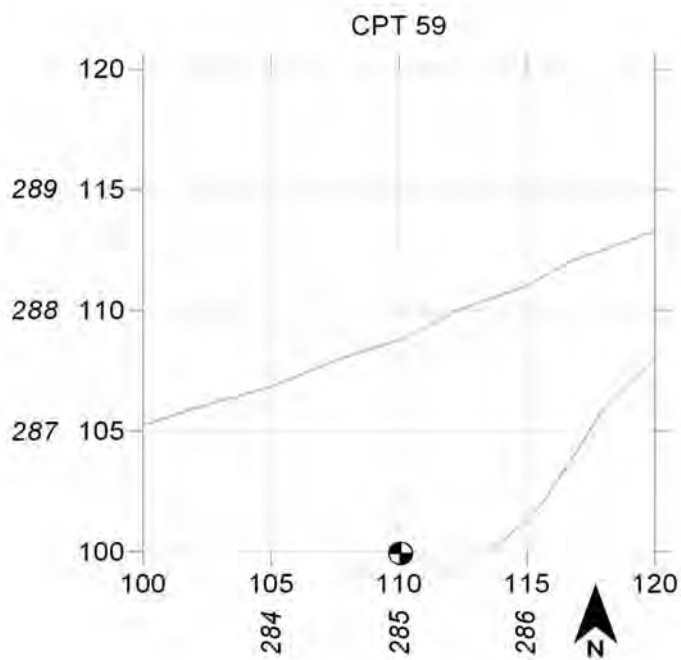
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 55-58

SCALE: 1" = 8'

Sept. 15, 2004



KEY

- 52500 magnetic contour line, Contour Interval = 50 nT (500 nT for CPT 58)
- utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

EARTH RESOURCES TECHNOLOGY



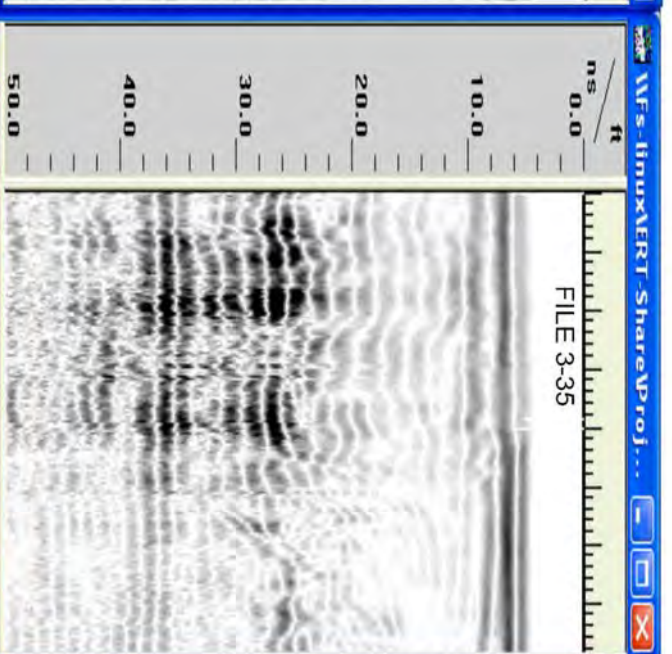
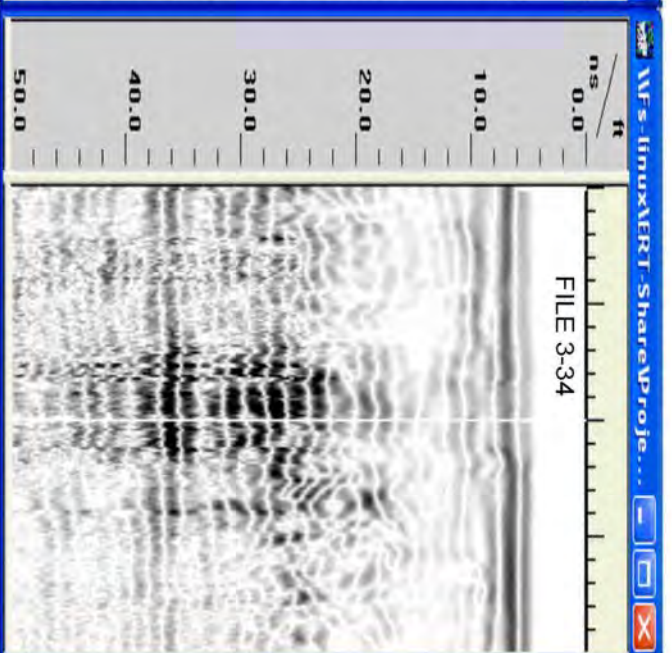
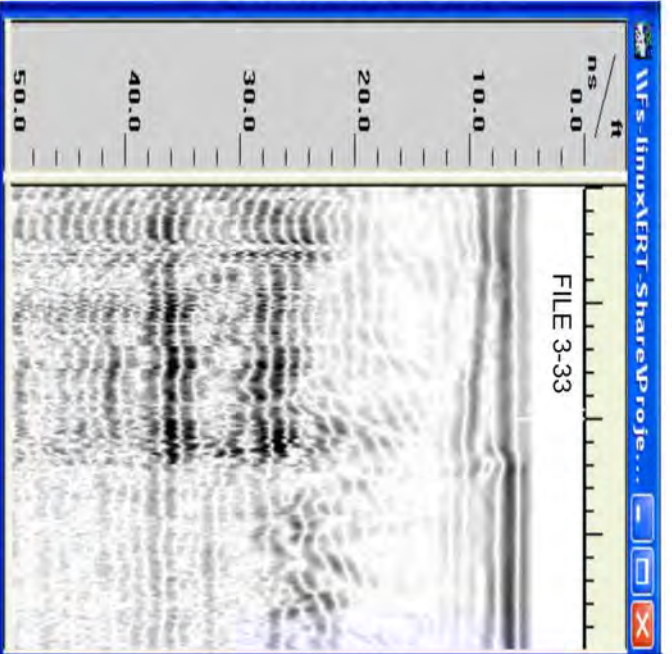
AOC 4 CPT 59

SCALE: 1" = 8'

Sept. 15, 2004

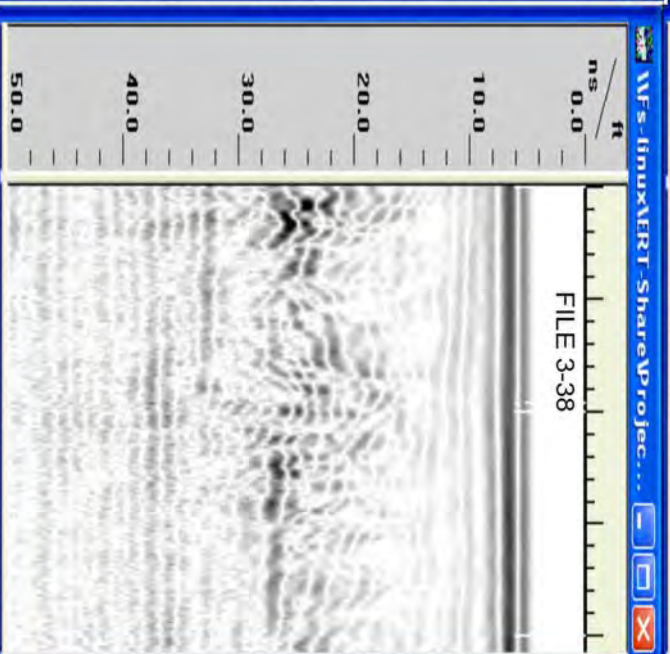
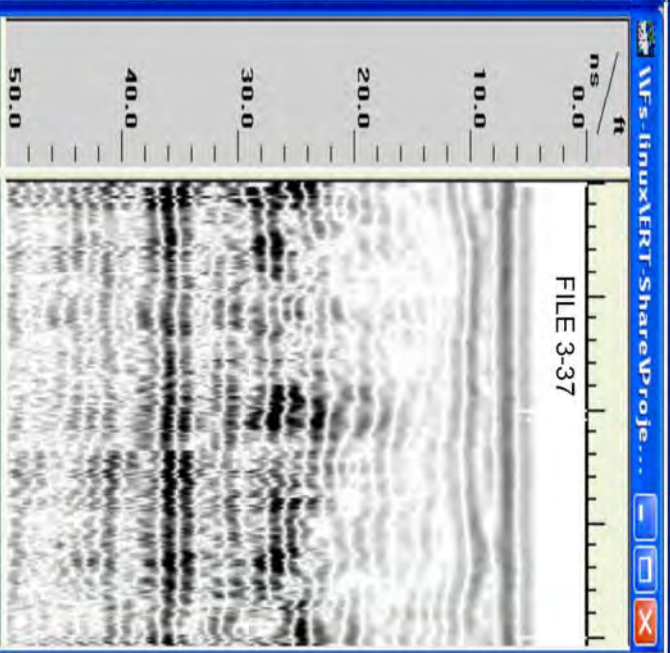
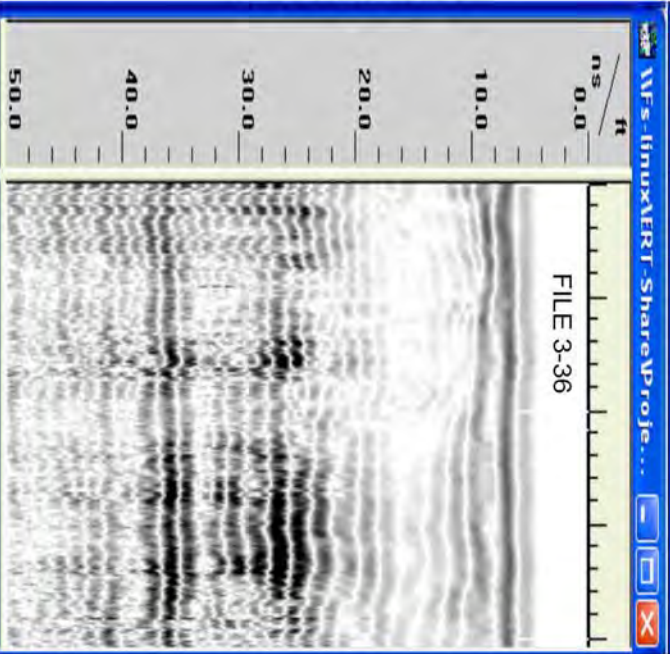
4CPT42Relocated

SOUTH TO NORTH



SOUTH TO NORTH

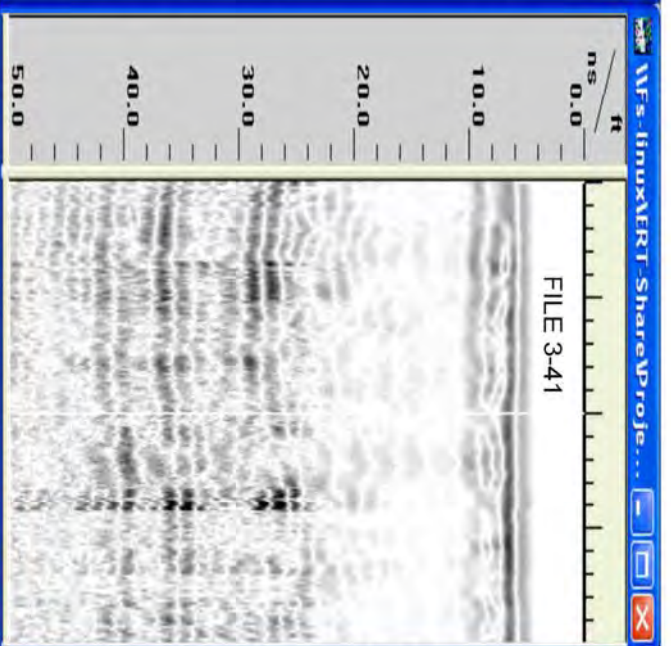
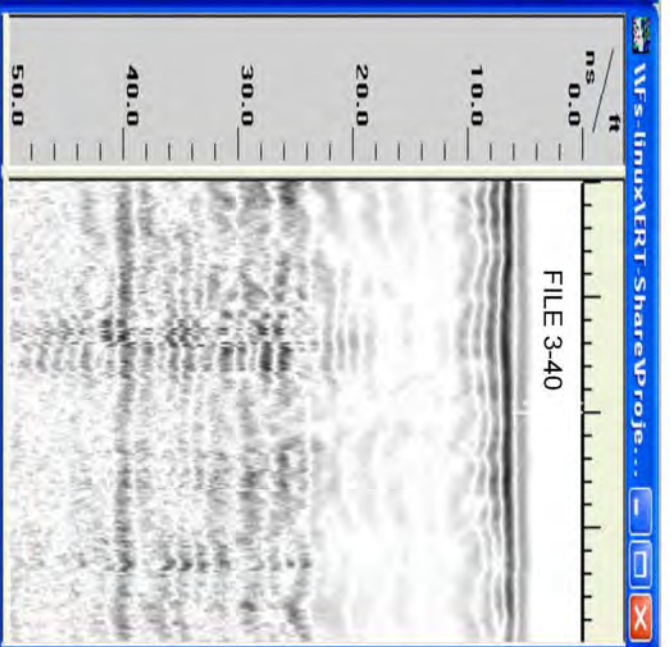
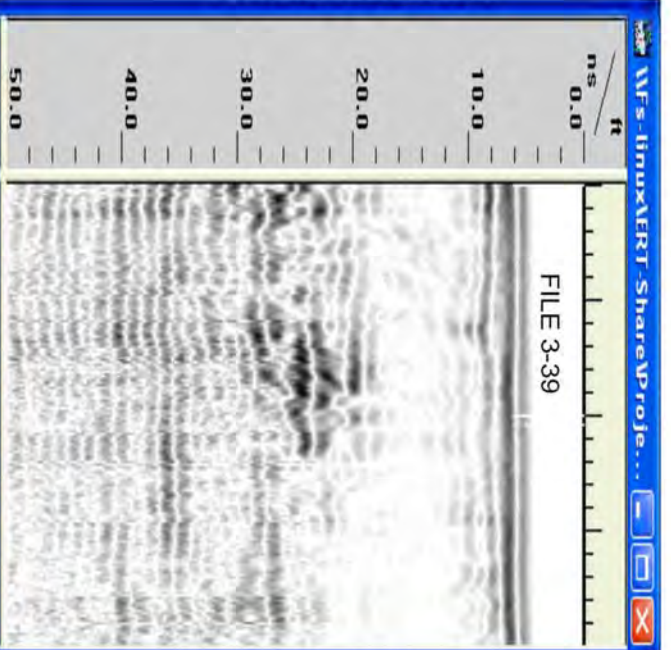
WEST TO EAST



WEST TO EAST

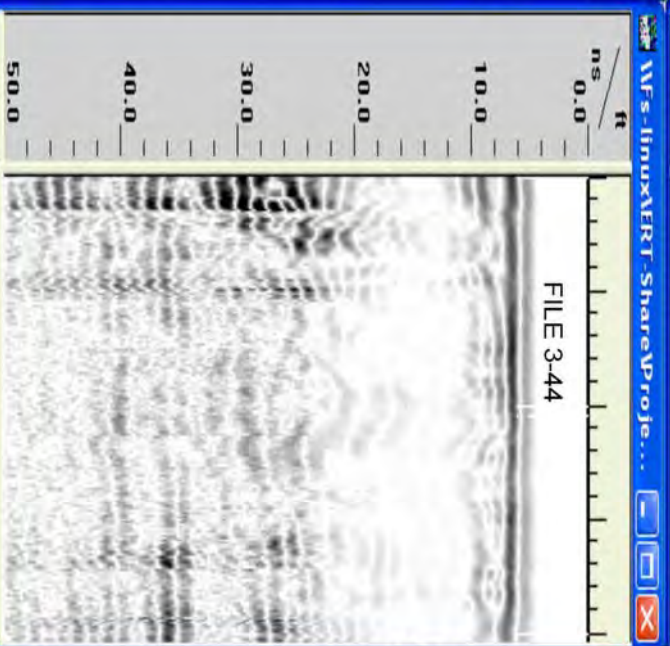
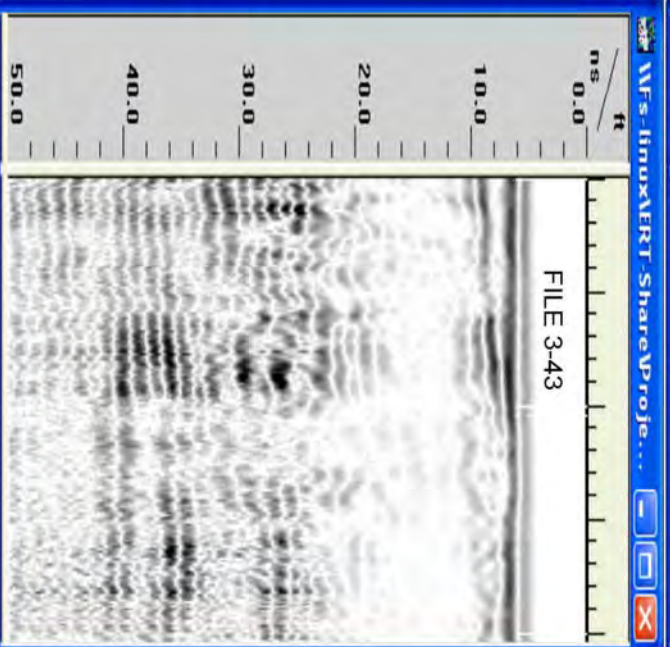
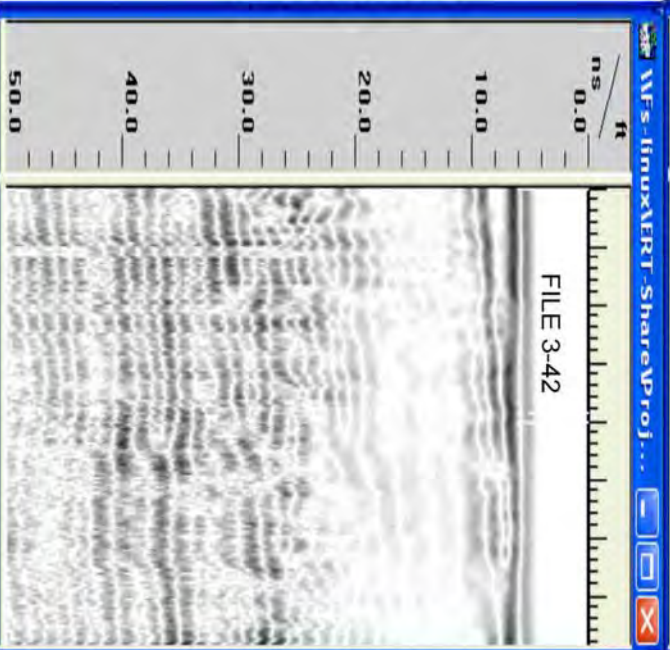
4CPT46Relocated

SOUTH TO NORTH



SOUTH TO NORTH

WEST TO EAST



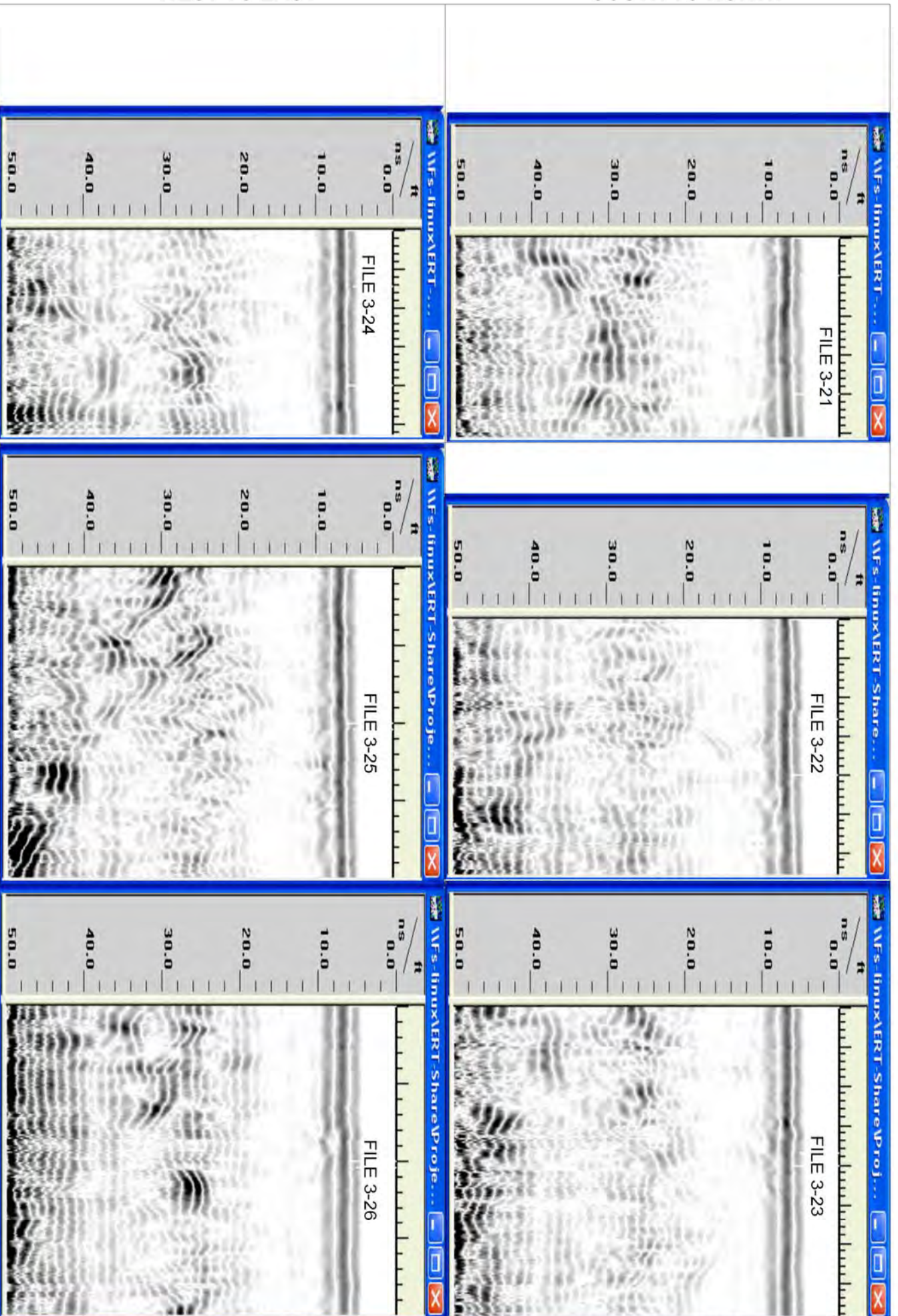
WEST TO EAST

4CPT57Relocated

(deliberately left at same scale to emphasize that the profiles have different starting and ending points)

SOUTH TO NORTH

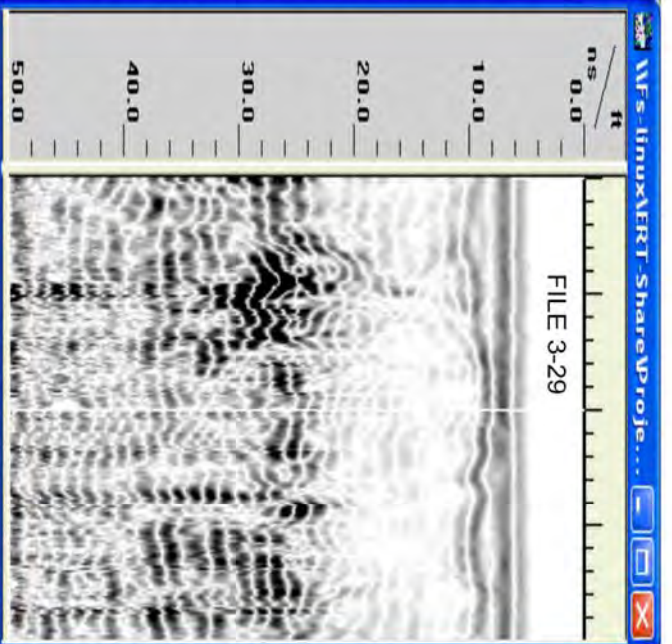
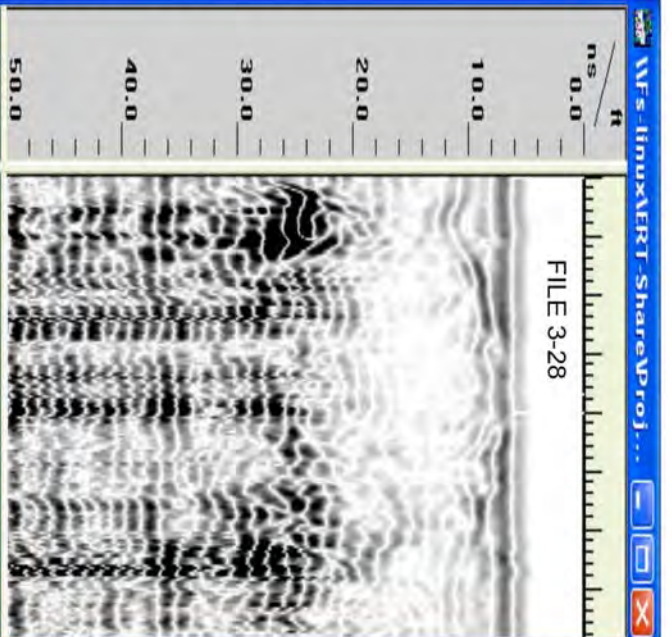
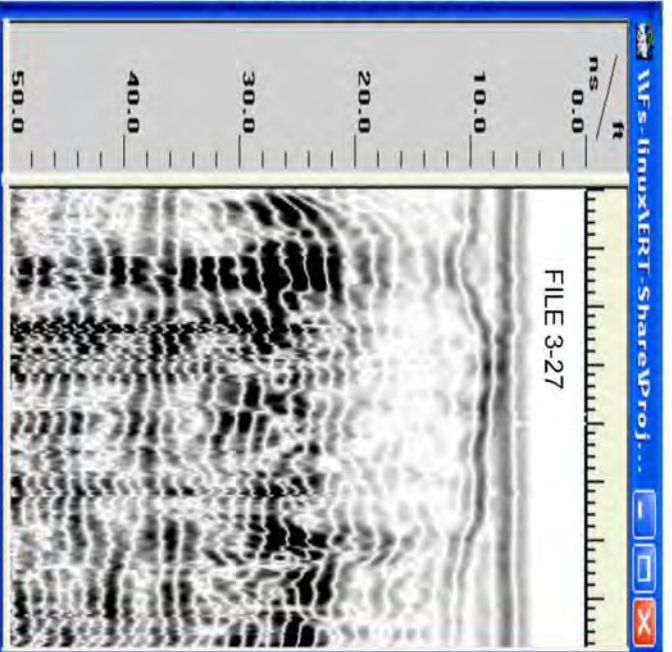
SOUTH TO NORTH



WEST TO EAST

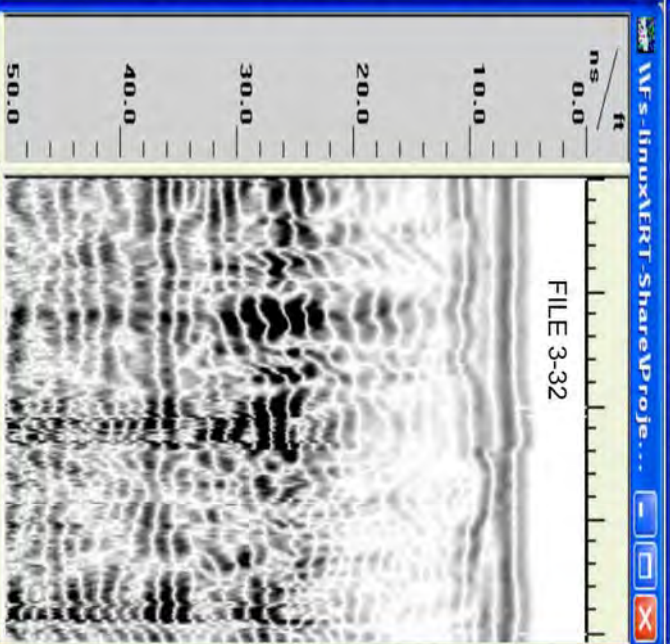
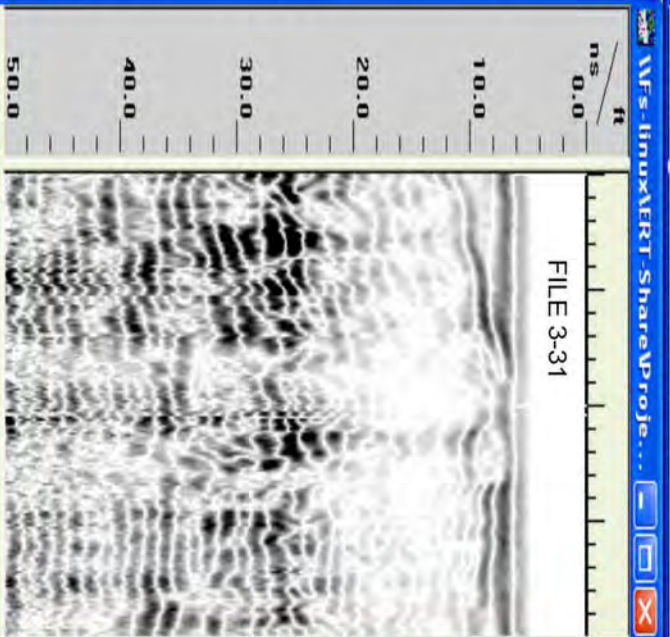
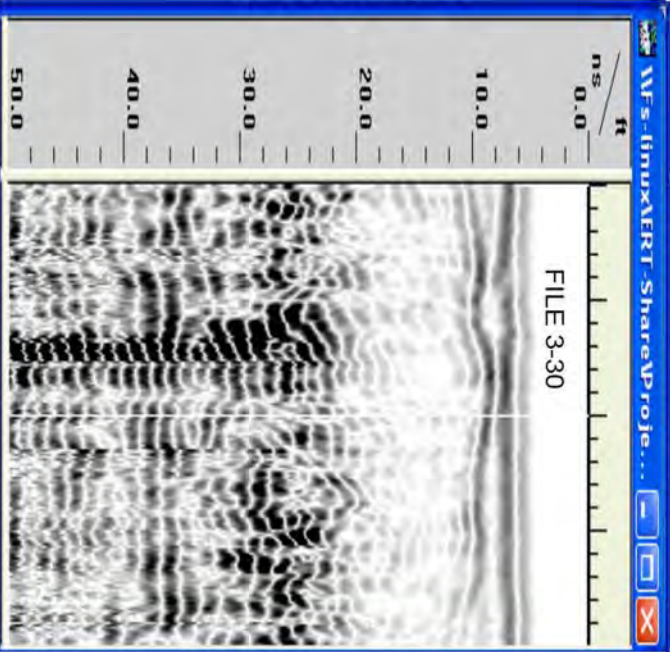
WEST TO EAST

SOUTH TO NORTH



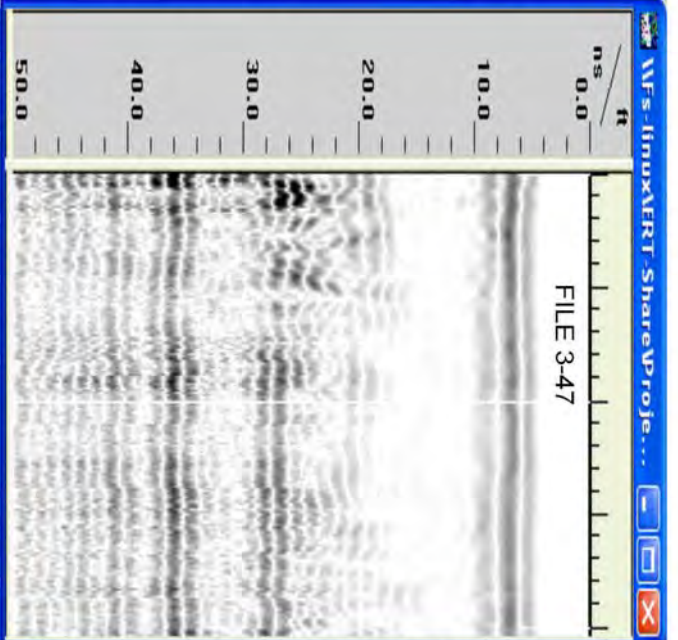
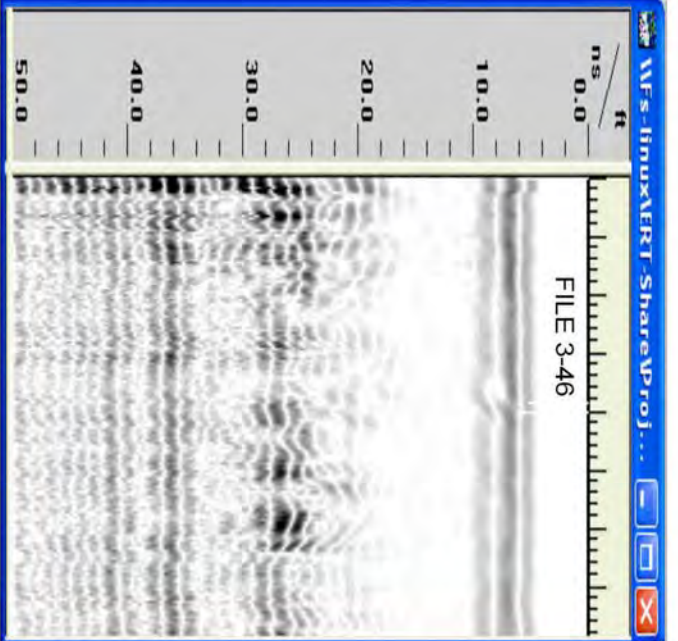
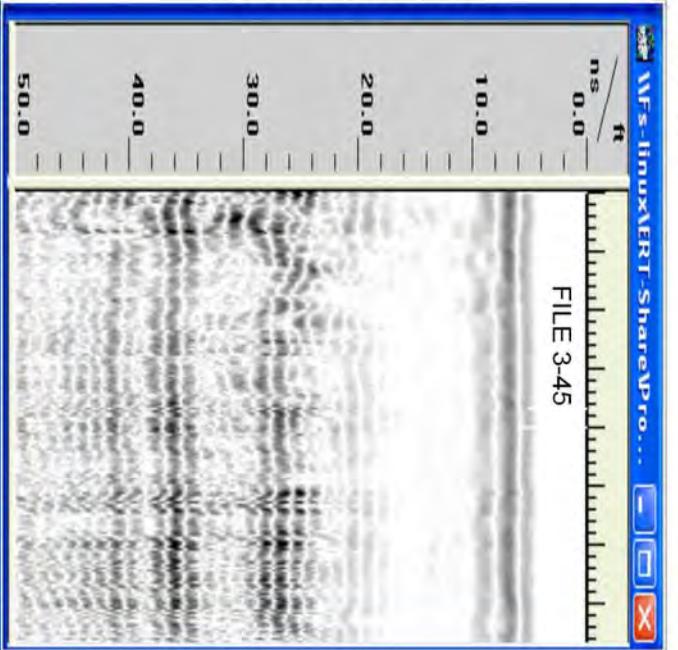
SOUTH TO NORTH

WEST TO EAST



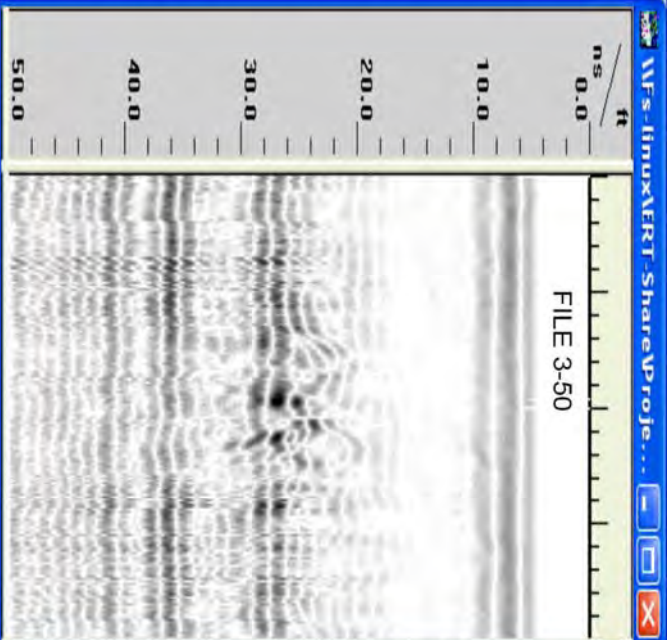
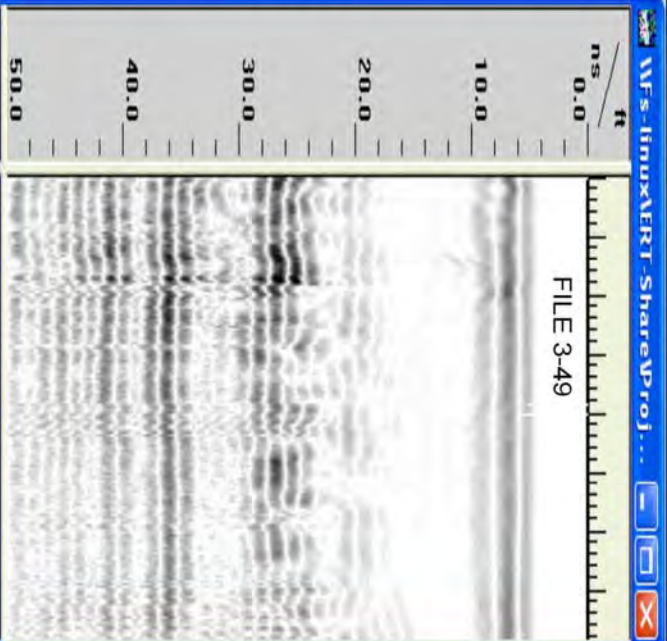
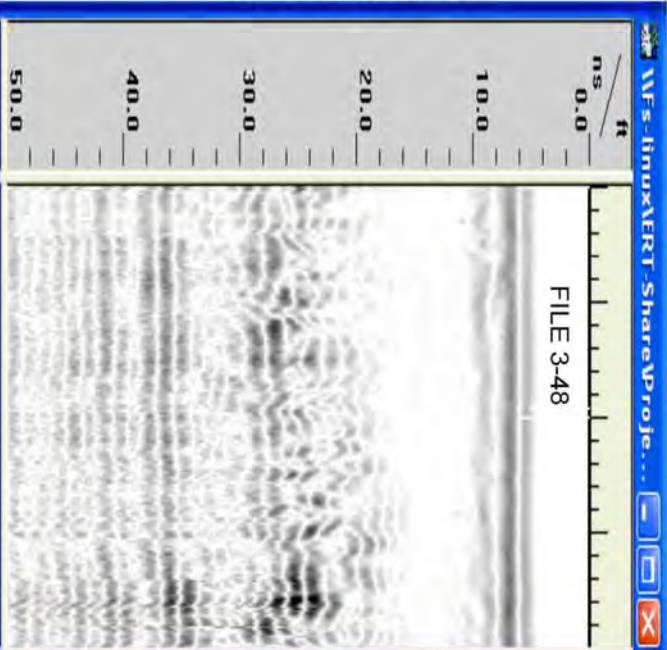
WEST TO EAST

SOUTH TO NORTH



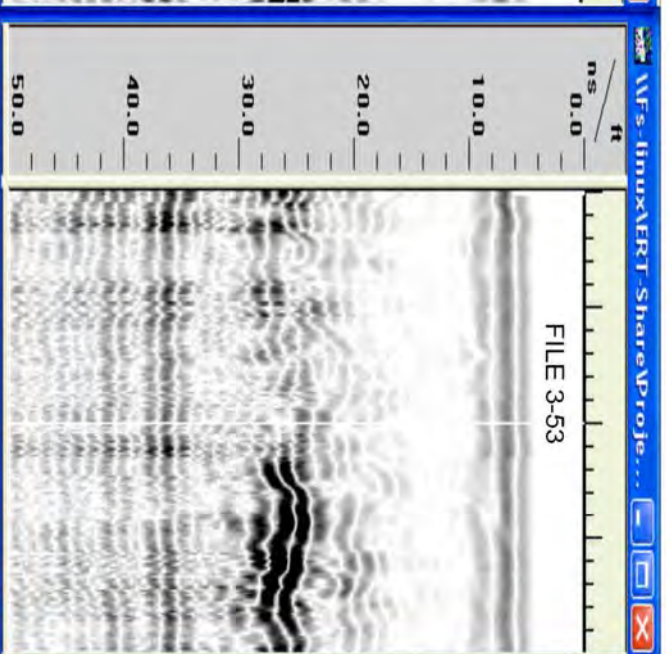
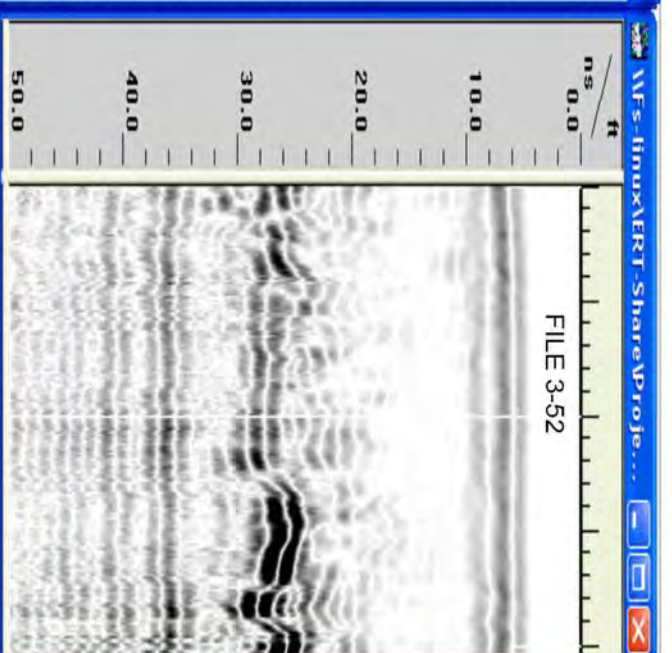
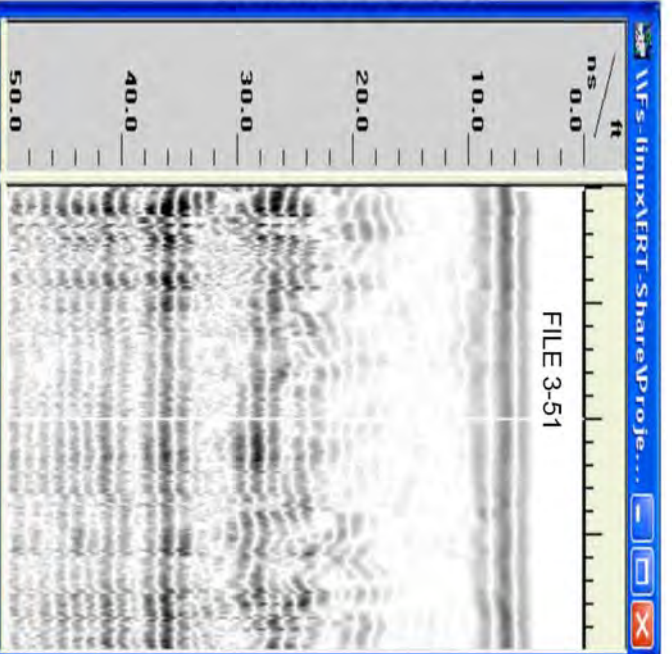
SOUTH TO NORTH

WEST TO EAST



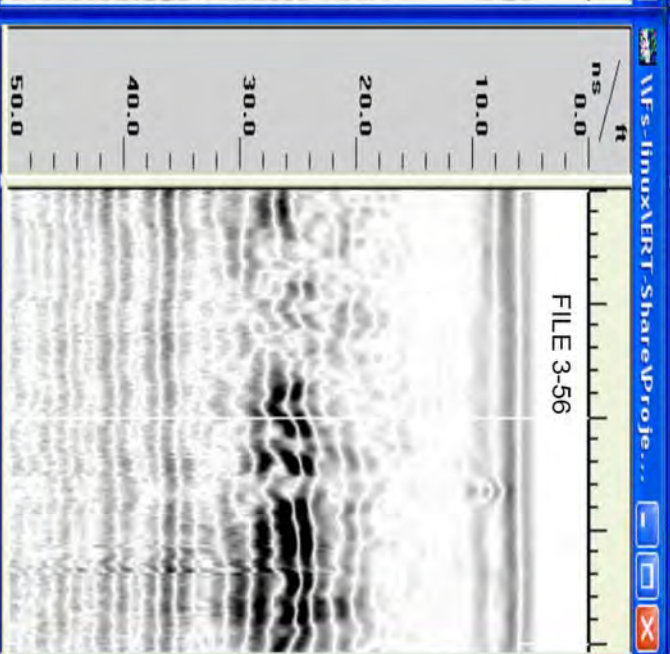
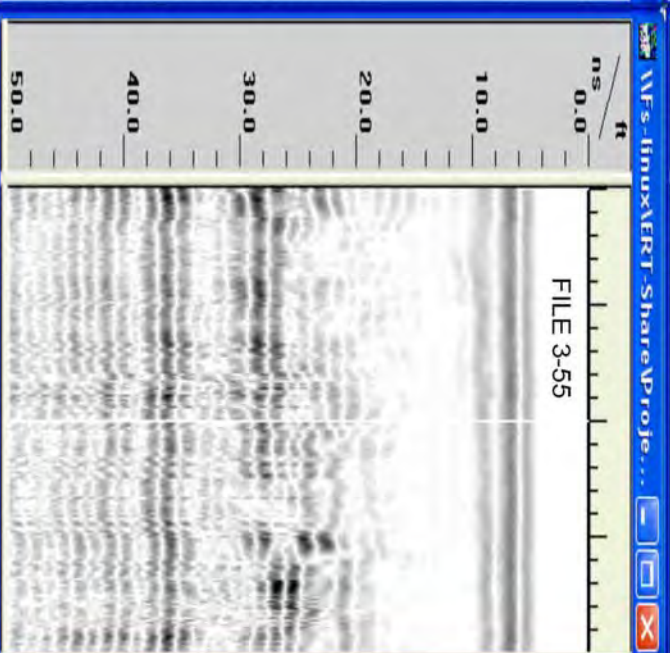
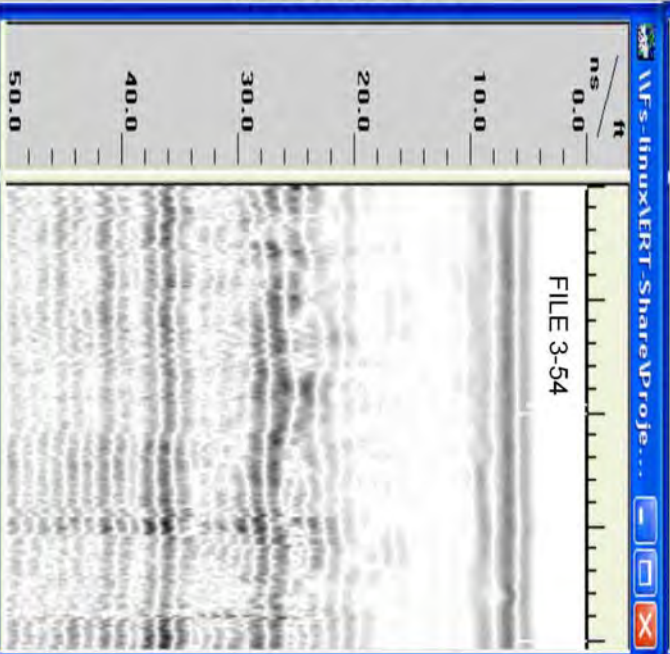
WEST TO EAST

SOUTH TO NORTH

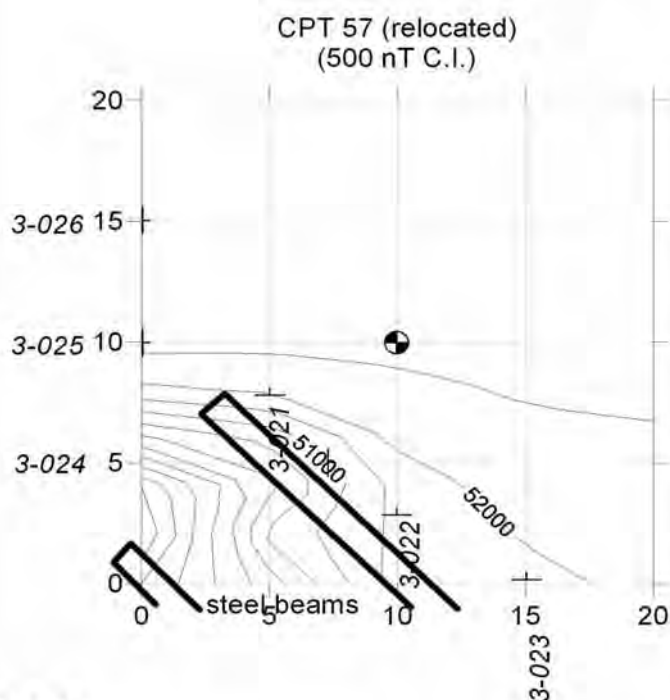
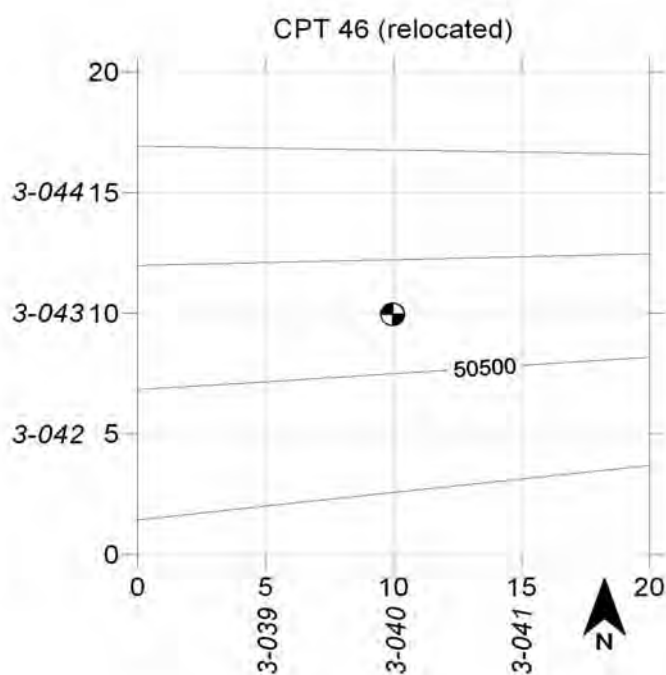
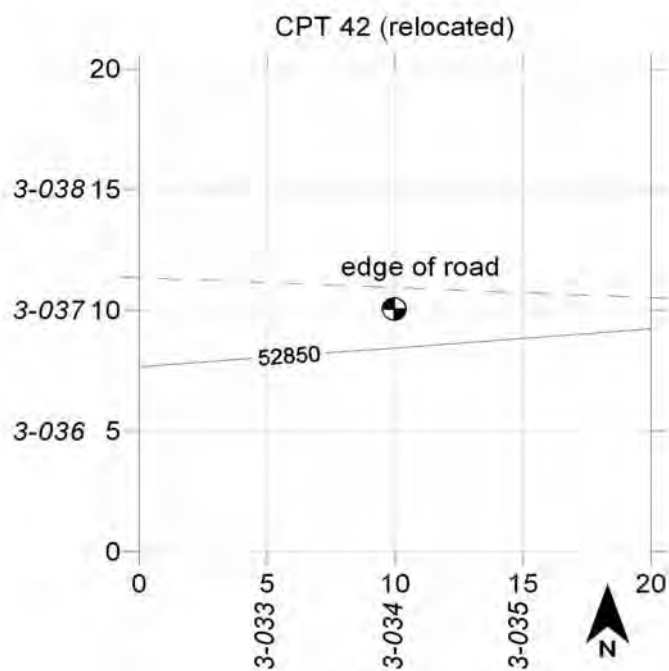


SOUTH TO NORTH

WEST TO EAST



WEST TO EAST



KEY

- 52500 magnetic contour line, Contour Interval = 50 nT (500 nT for CPT 57)
- utility or GPR anomaly
- 001 GPR file number at start of profile
- end or beginning of GPR profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

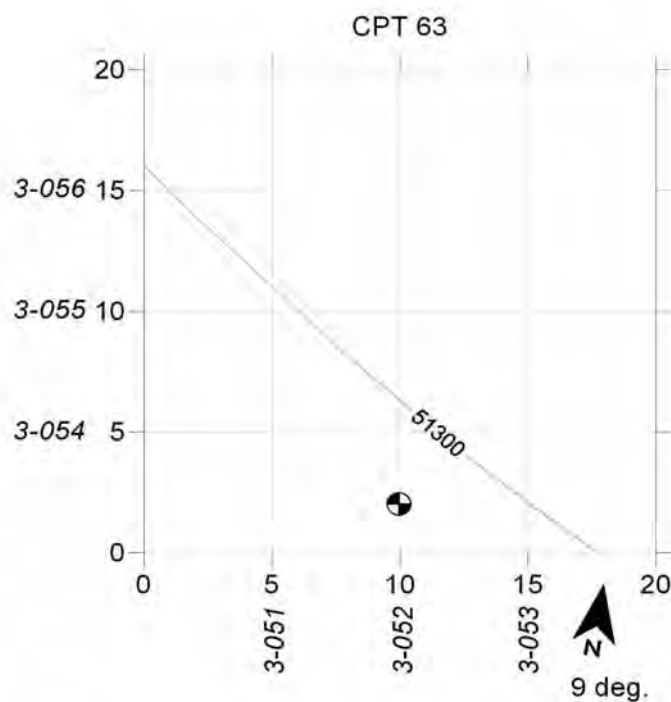
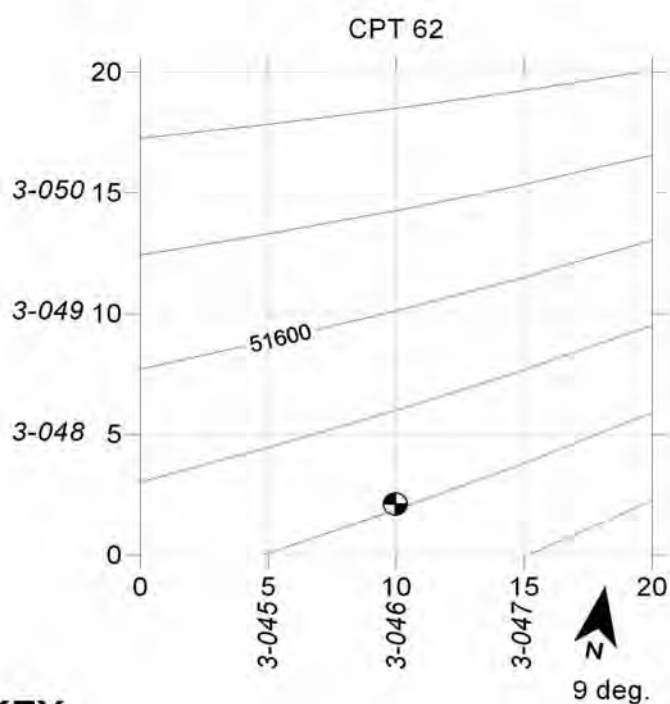
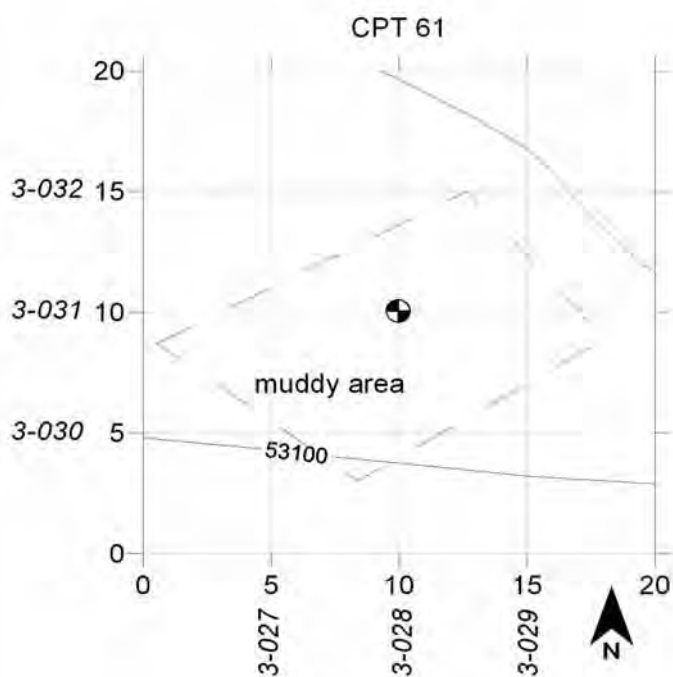
EARTH RESOURCES TECHNOLOGY



AOC 4 CPT 42, 46, 57 (relocated)

SCALE: 1" = 8'

Oct. 27, 2004



KEY

— 52500 — magnetic contour line, Contour Interval = 50 nT

- - - - - utility or GPR anomaly

001 GPR file number at start of profile

— end or beginning of GPR profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

EARTH RESOURCES TECHNOLOGY

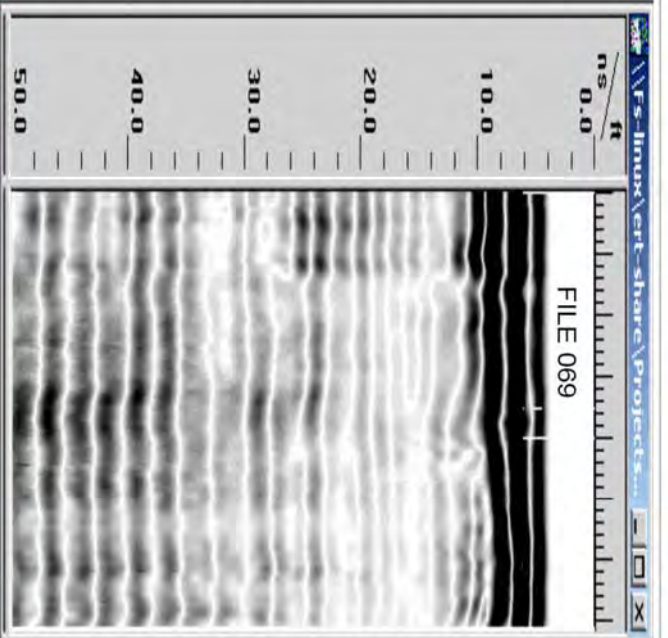
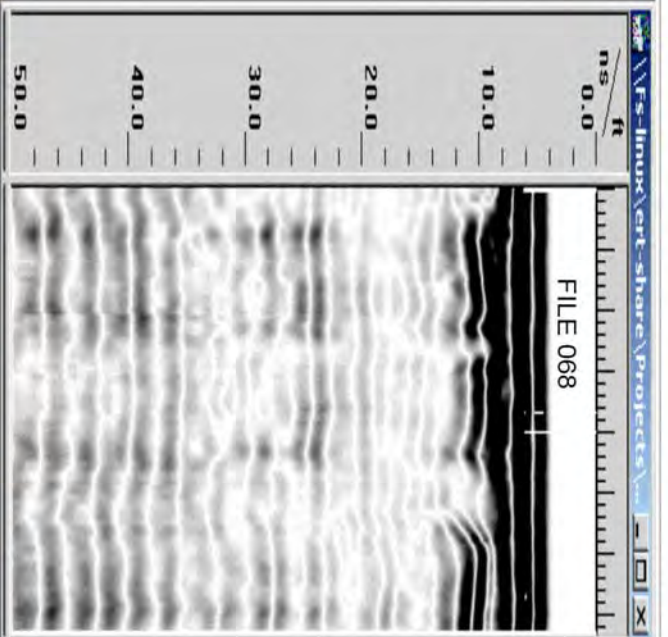
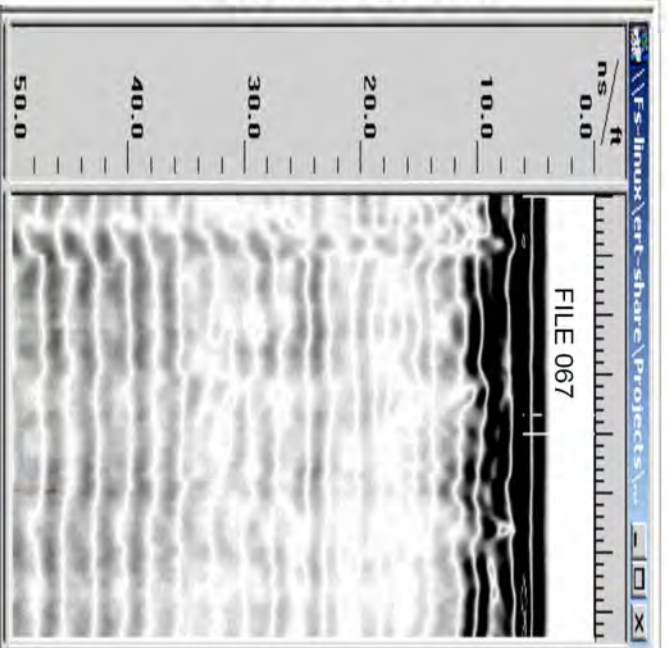


AOC 4 CPT 61-63

SCALE: 1" = 8'

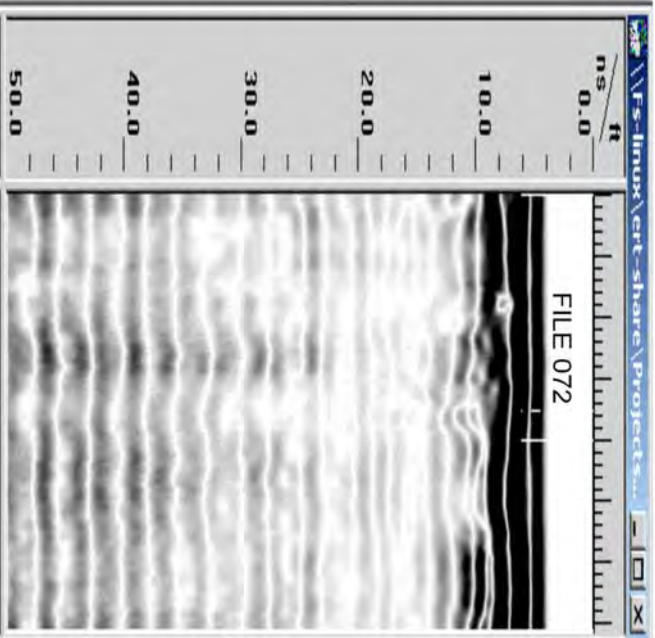
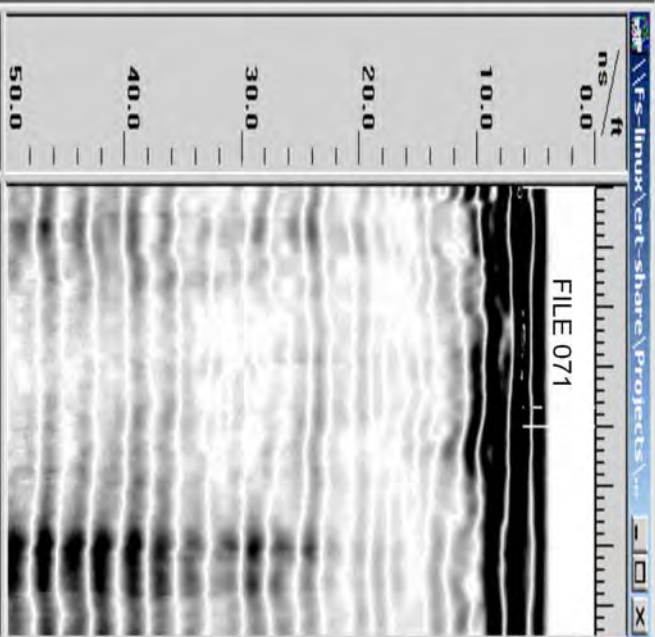
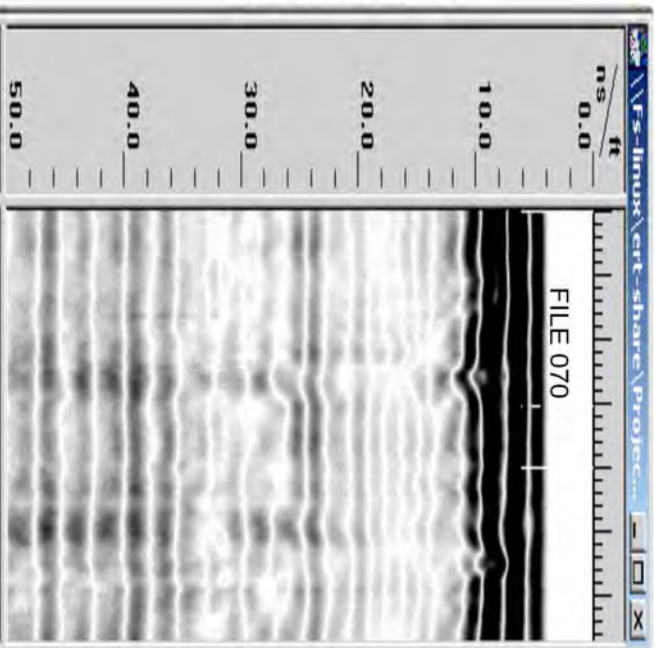
Oct. 27, 2004

SOUTH TO NORTH



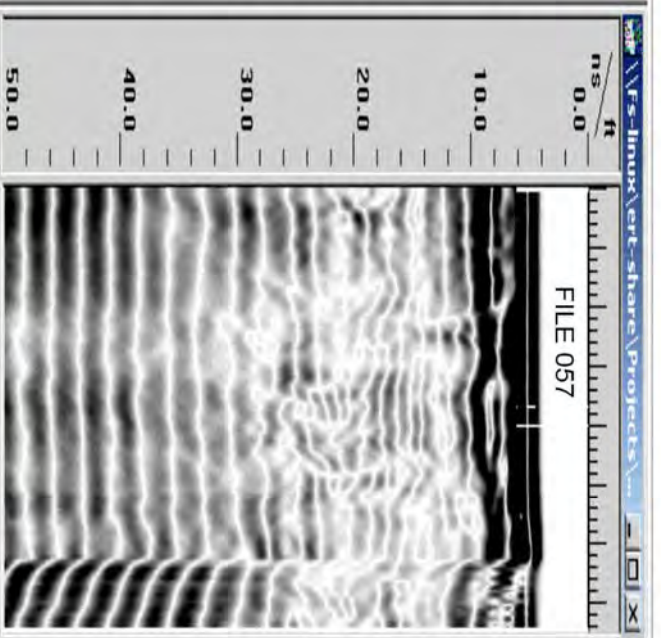
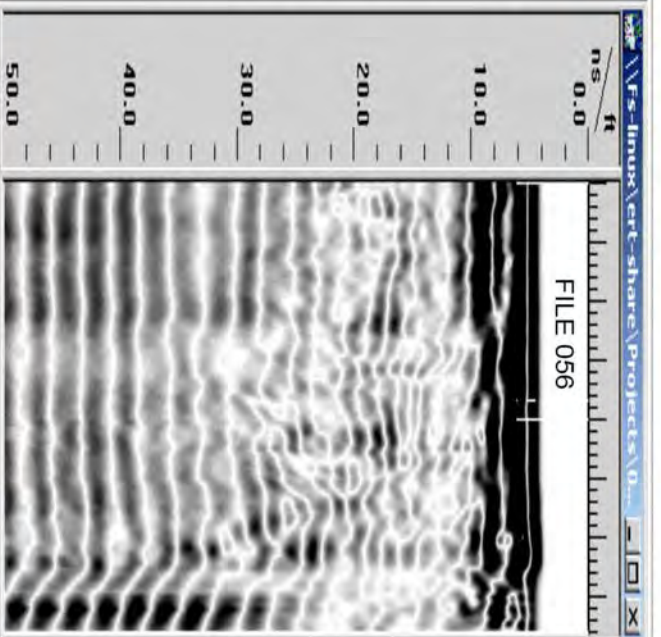
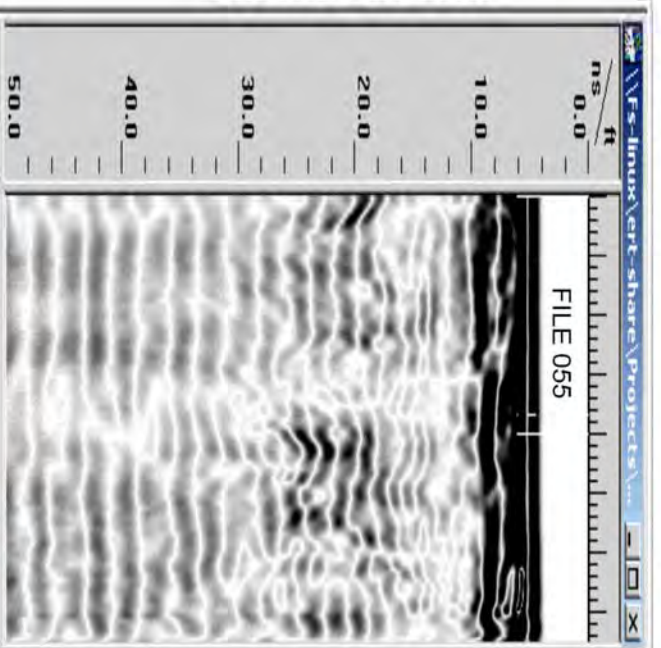
SOUTH TO NORTH

WEST TO EAST



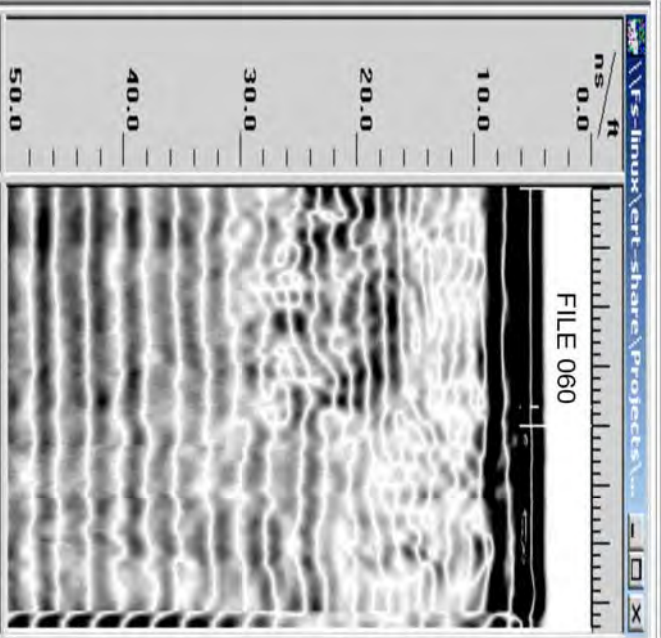
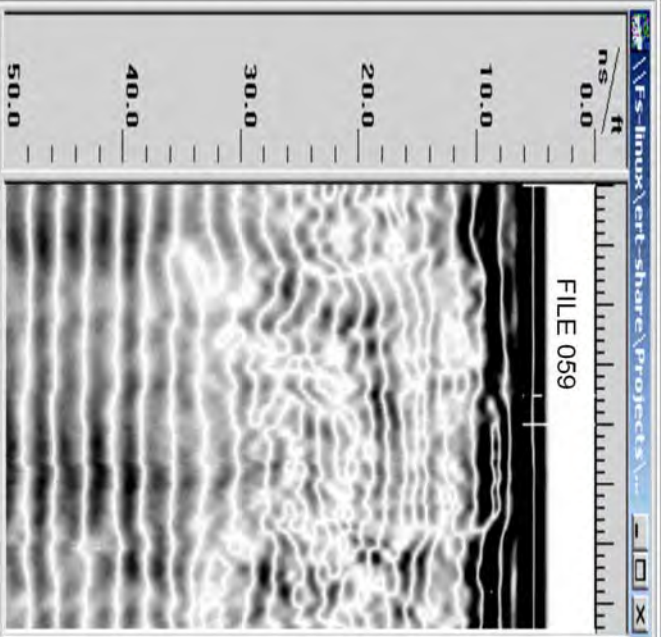
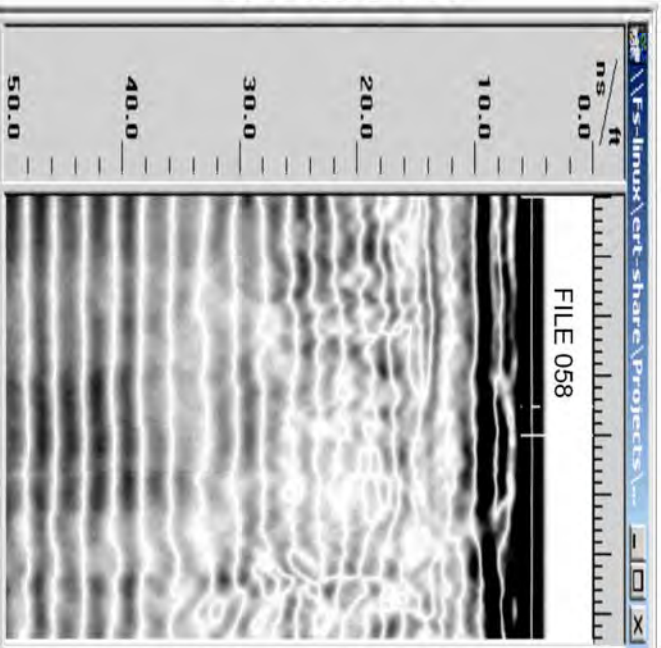
WEST TO EAST

SOUTH TO NORTH



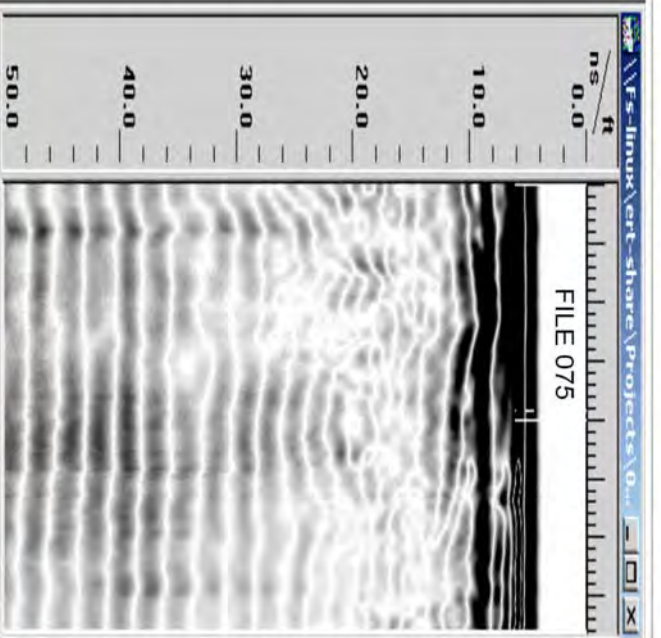
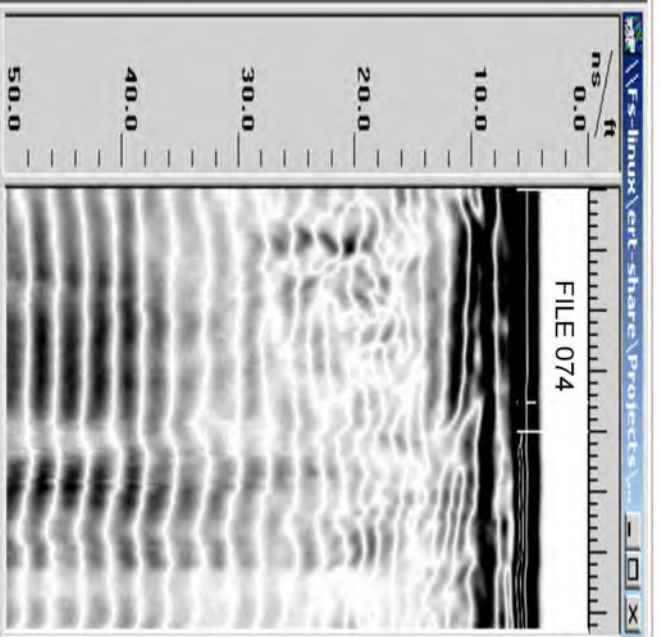
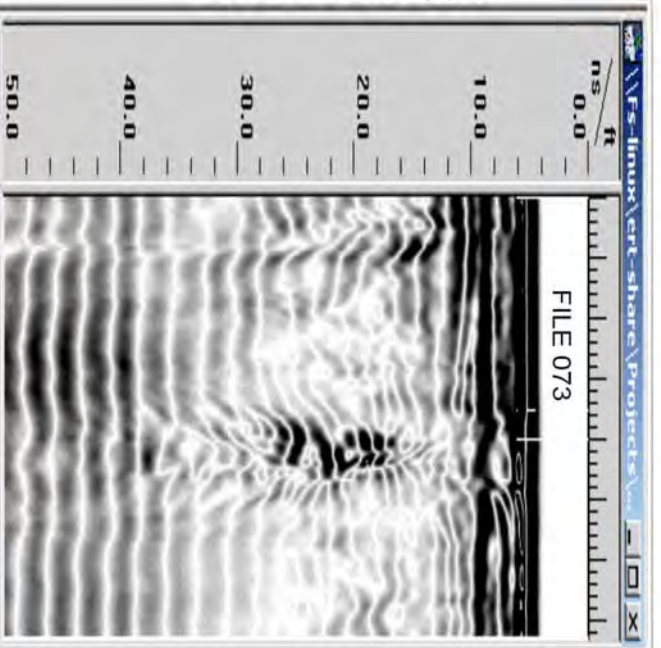
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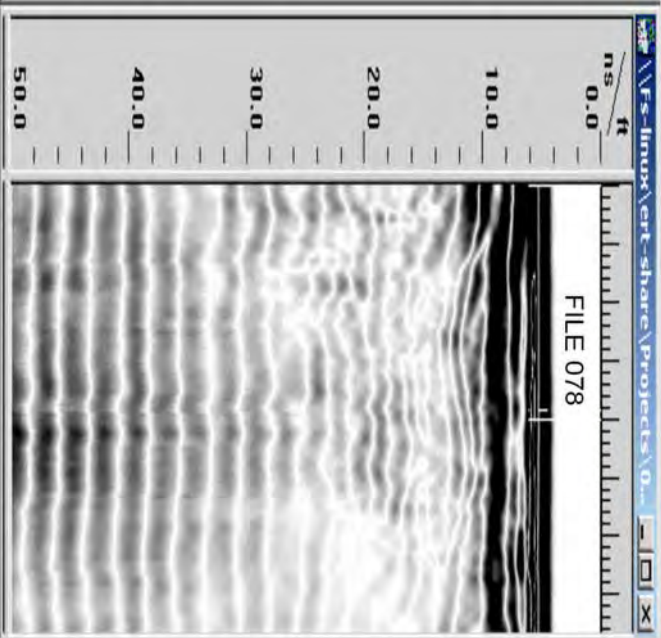
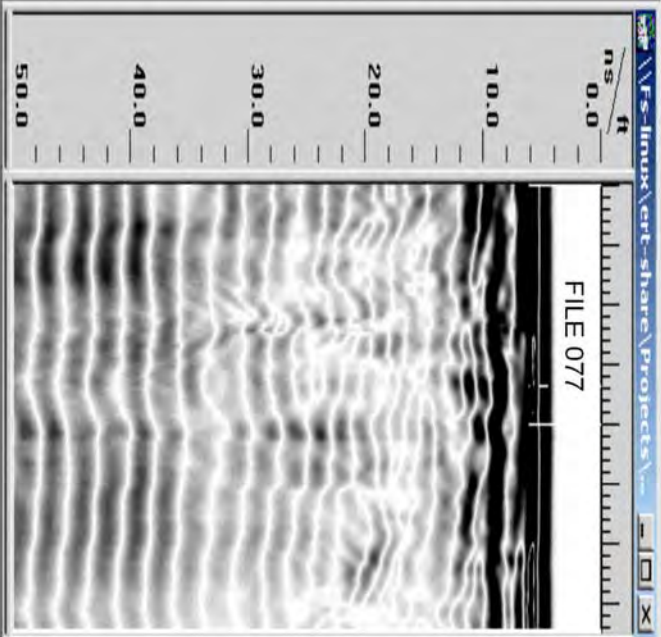
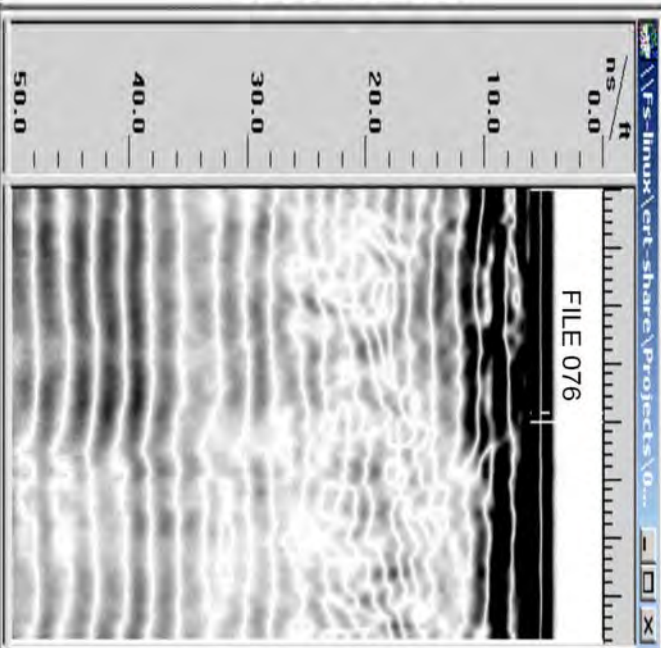
WEST TO EAST

SOUTH TO NORTH



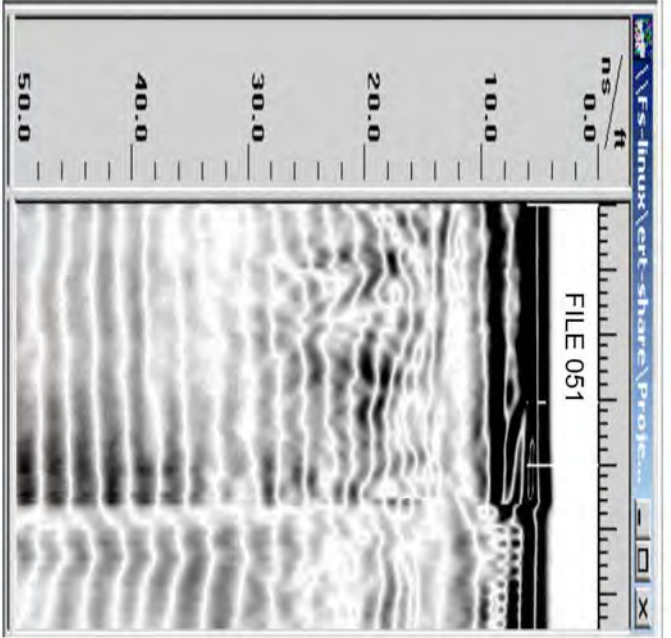
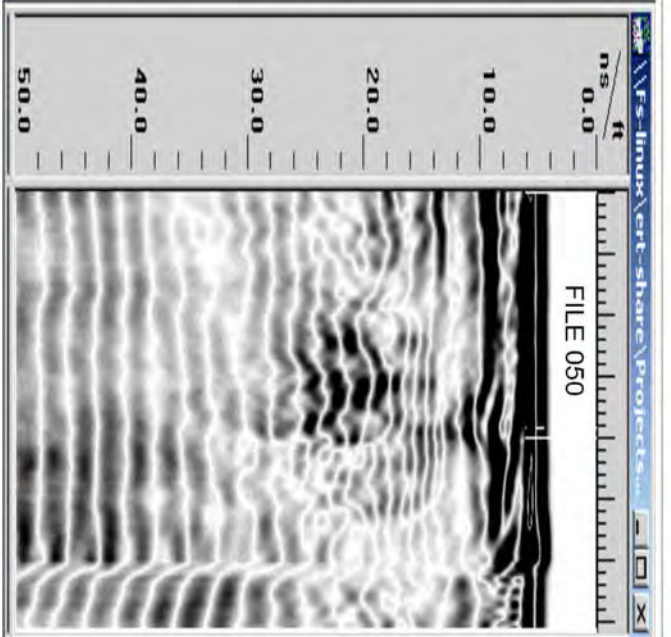
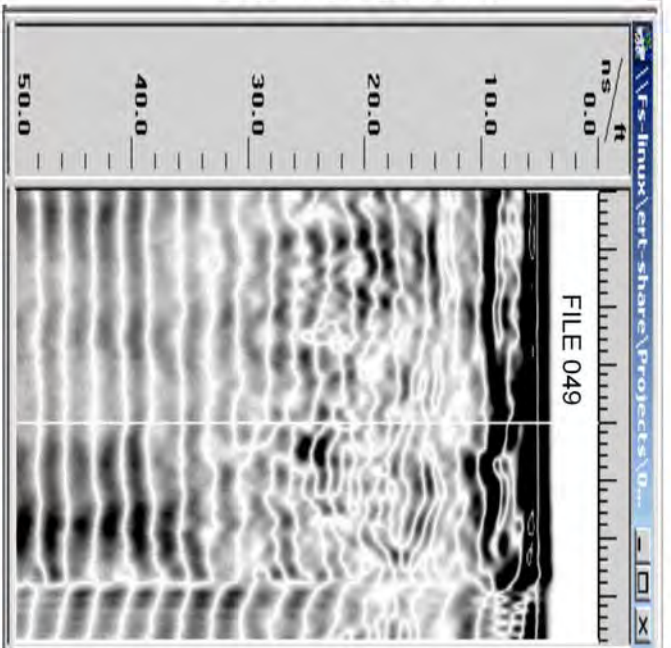
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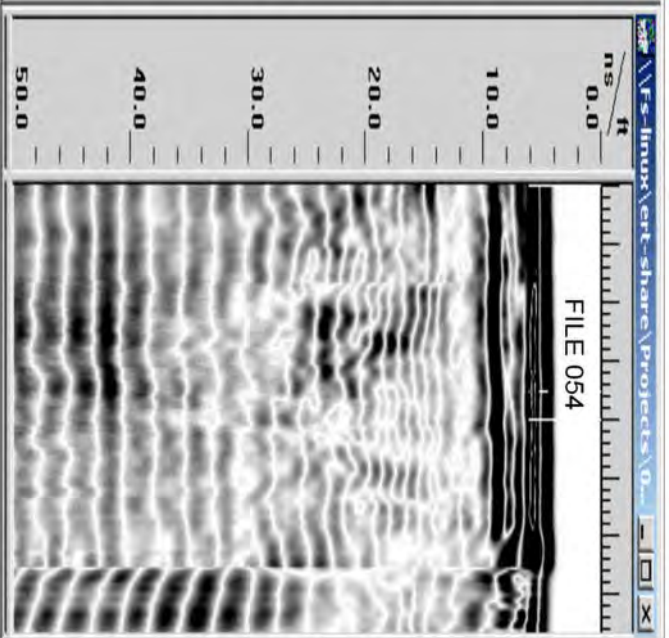
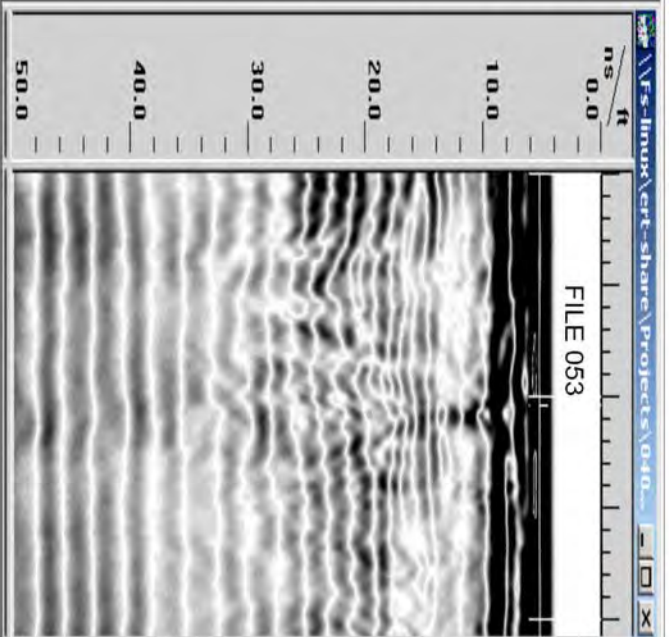
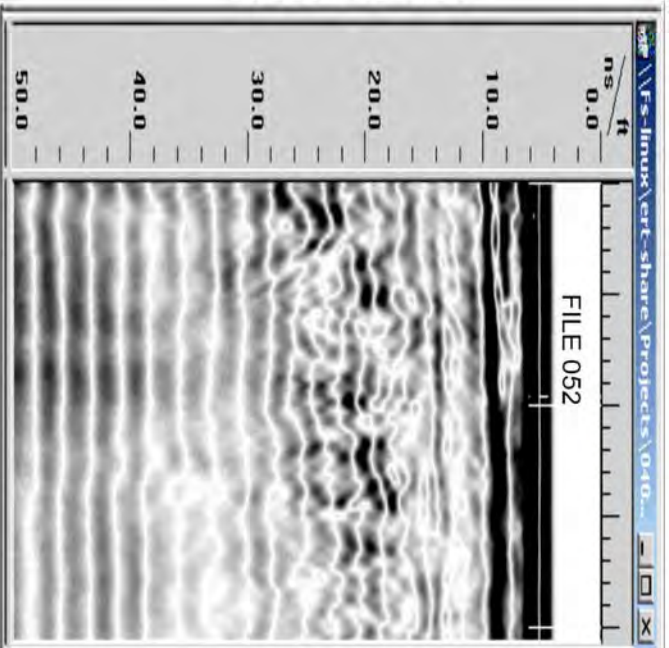
WEST TO EAST

SOUTH TO NORTH



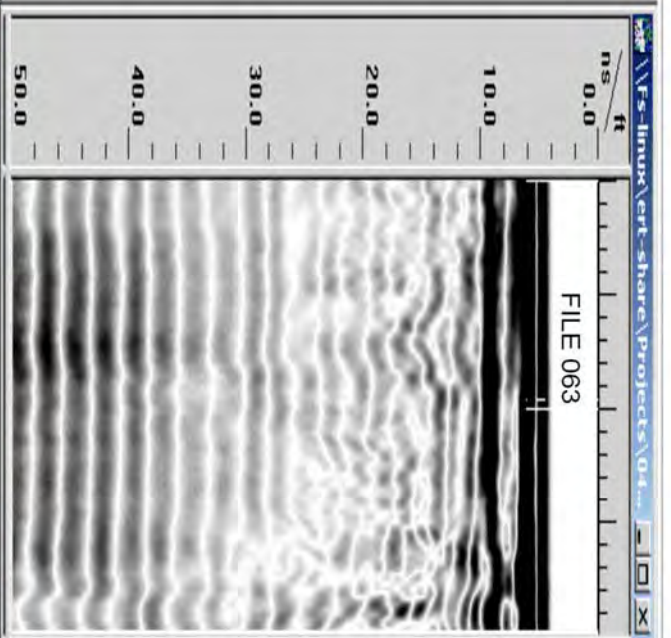
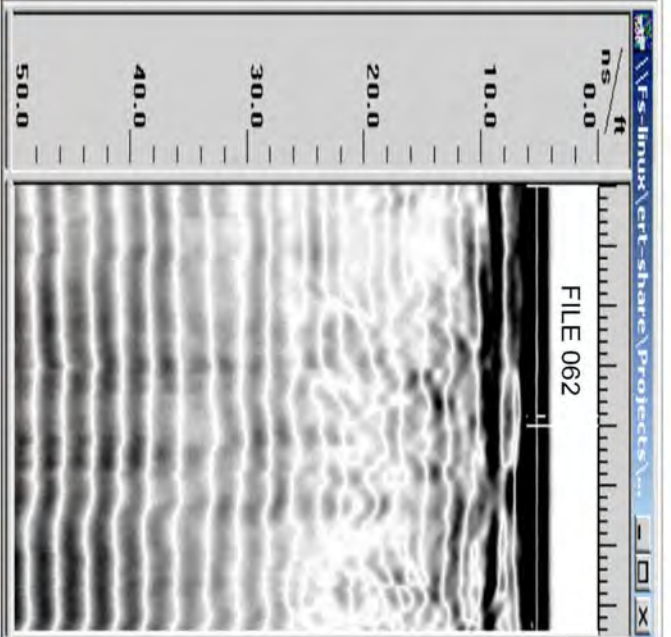
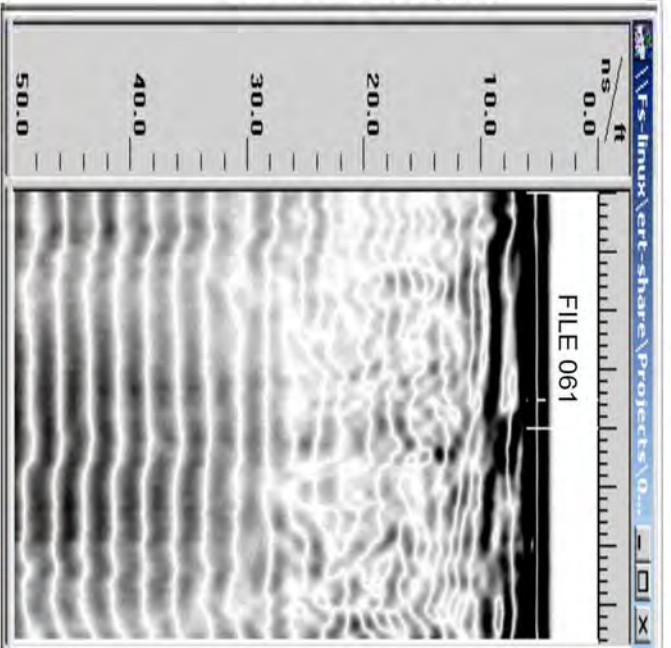
SOUTH TO NORTH

WEST TO EAST



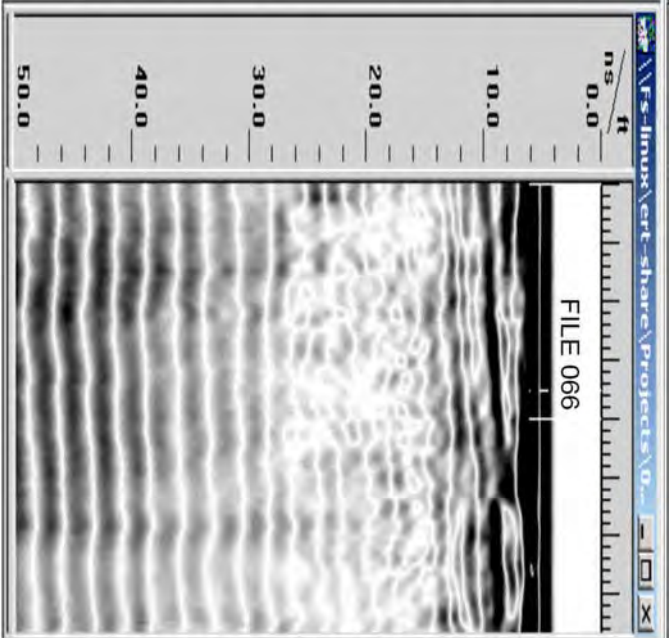
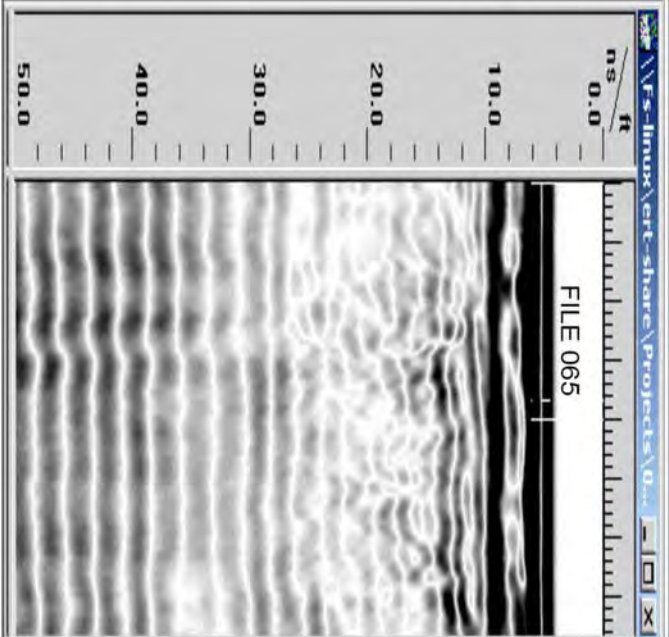
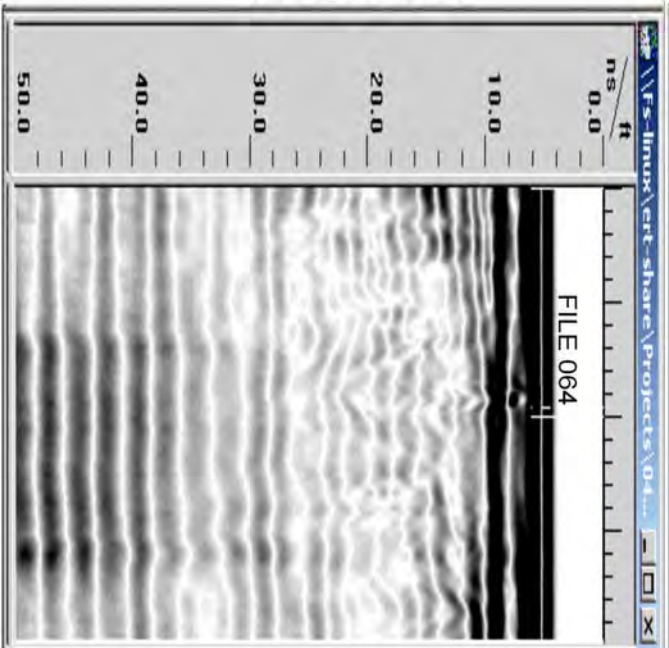
WEST TO EAST

SOUTH TO NORTH



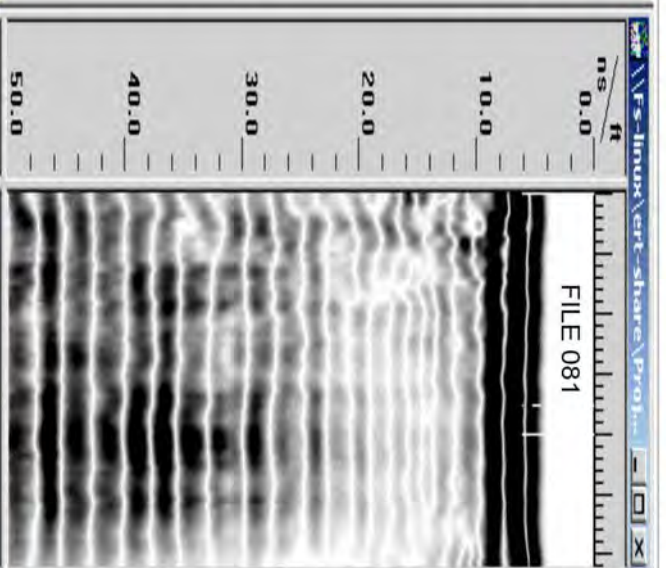
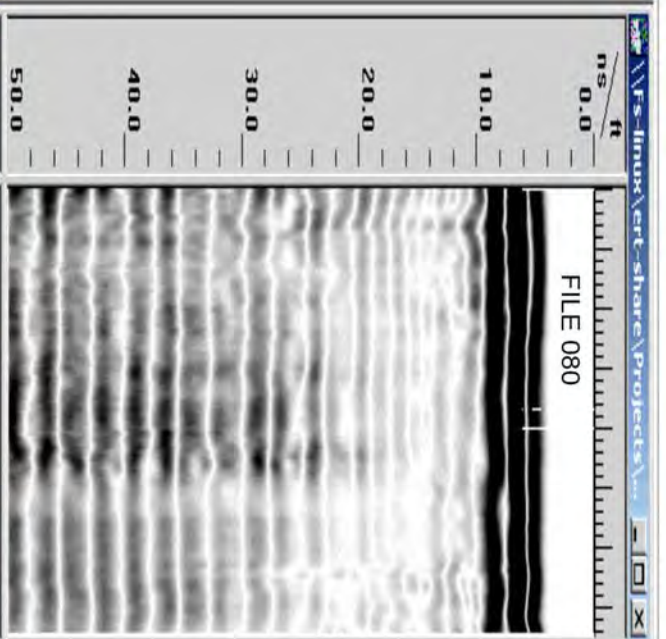
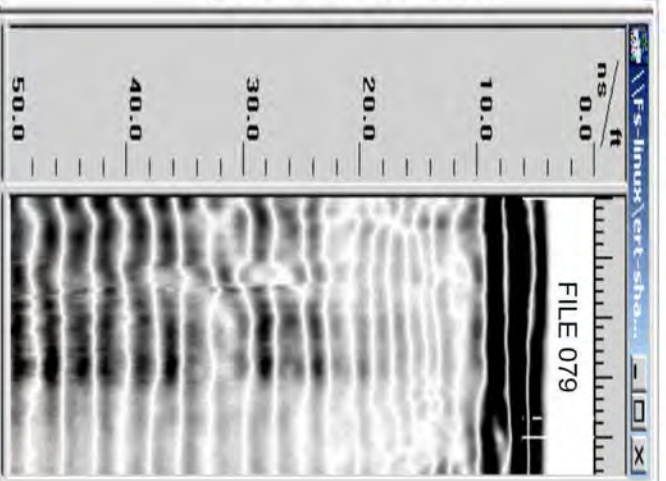
SOUTH TO NORTH

WEST TO EAST



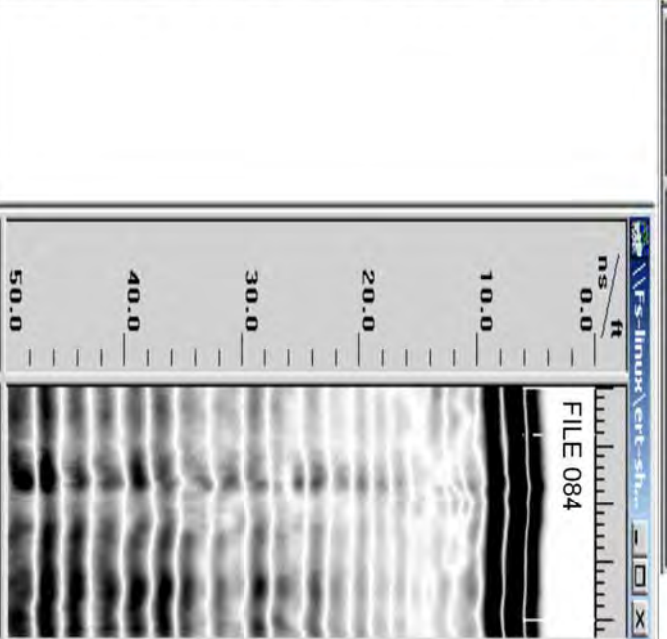
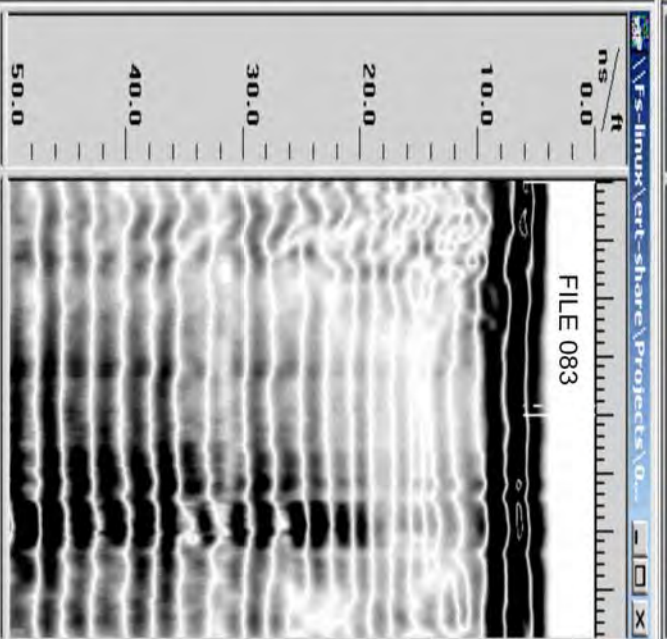
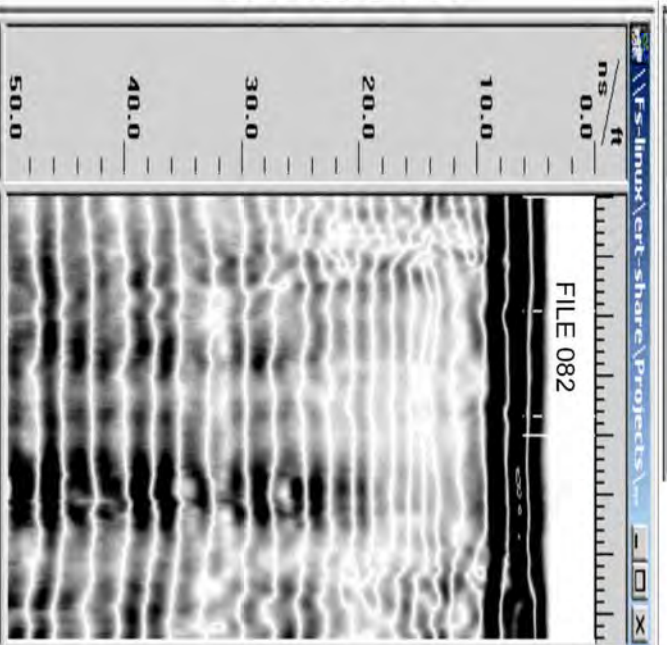
WEST TO EAST

SOUTH TO NORTH



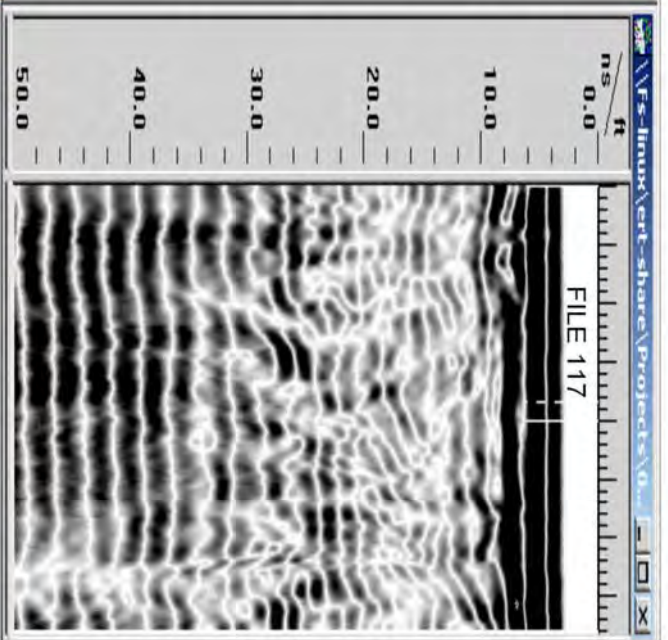
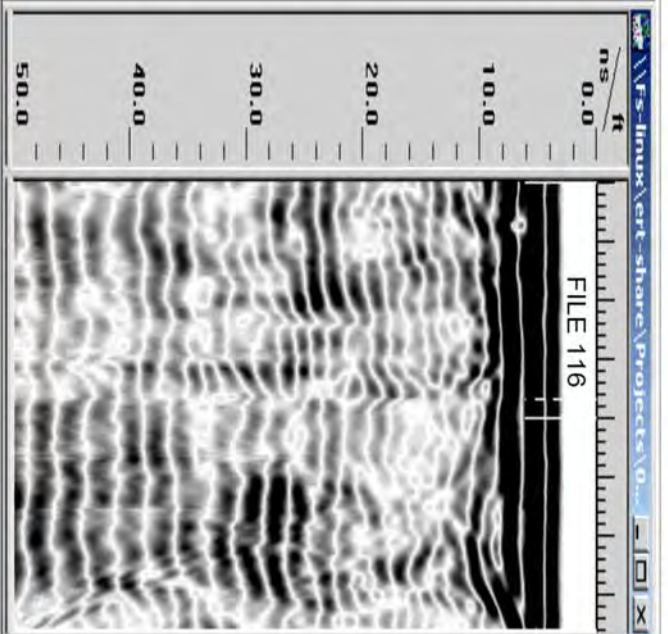
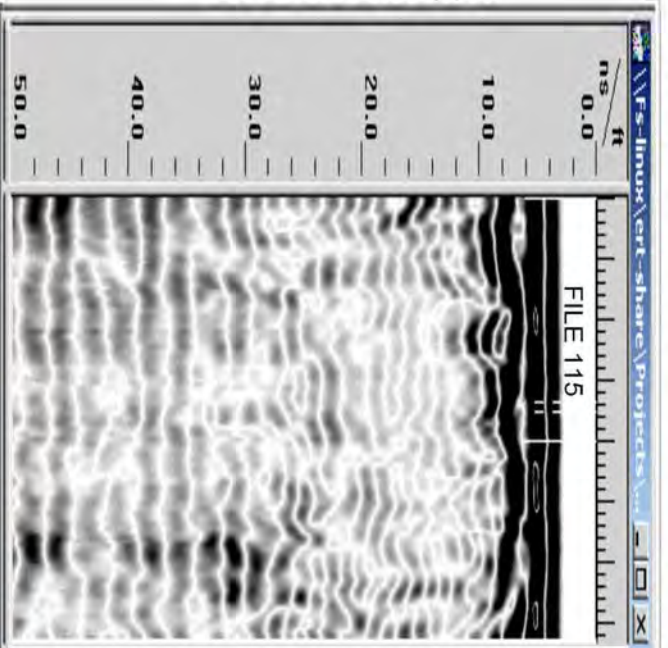
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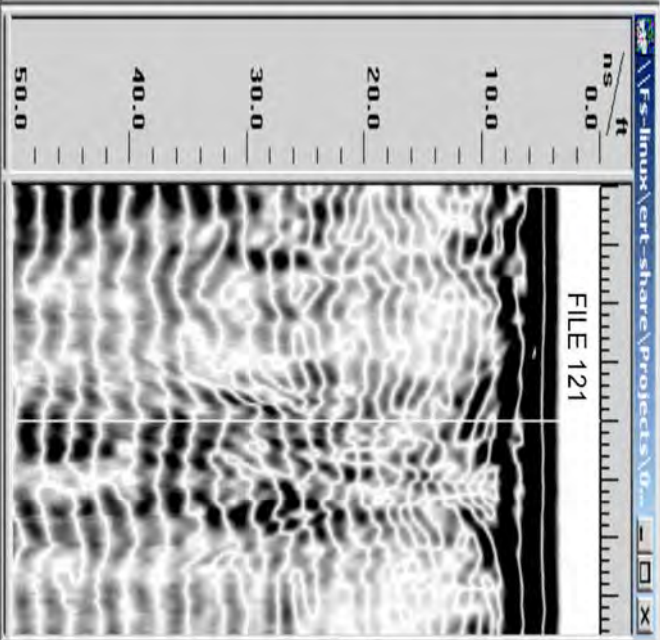
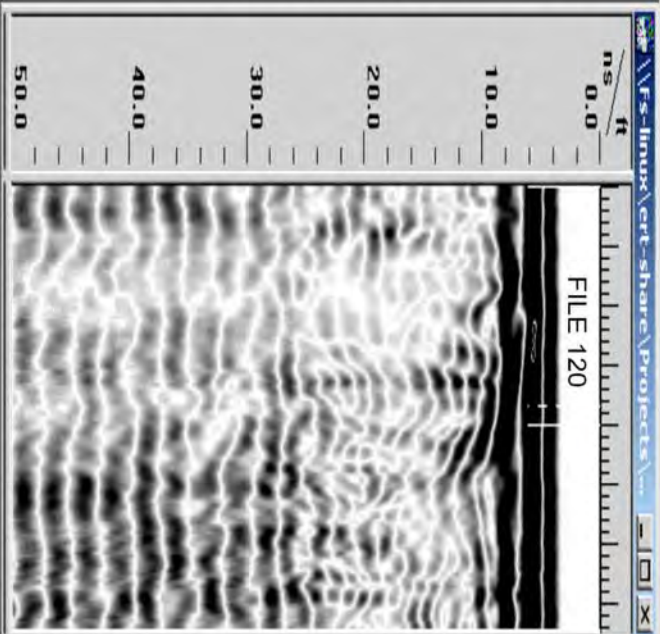
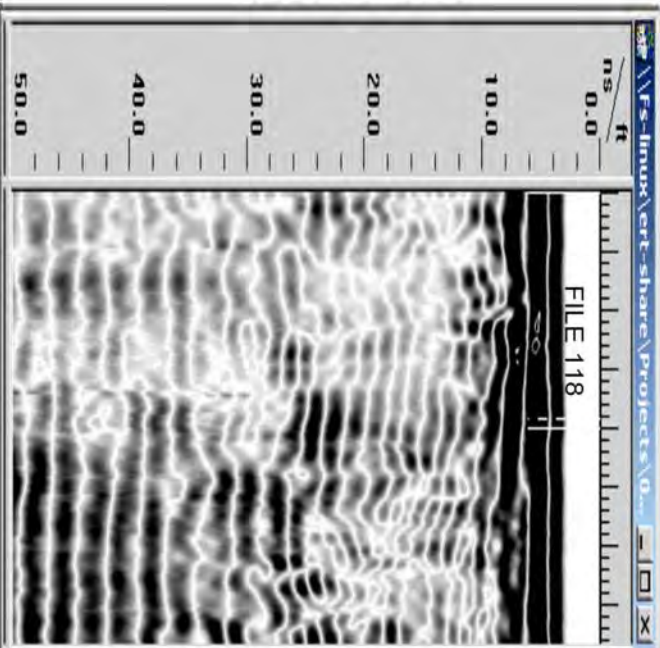
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SOUTH TO NORTH



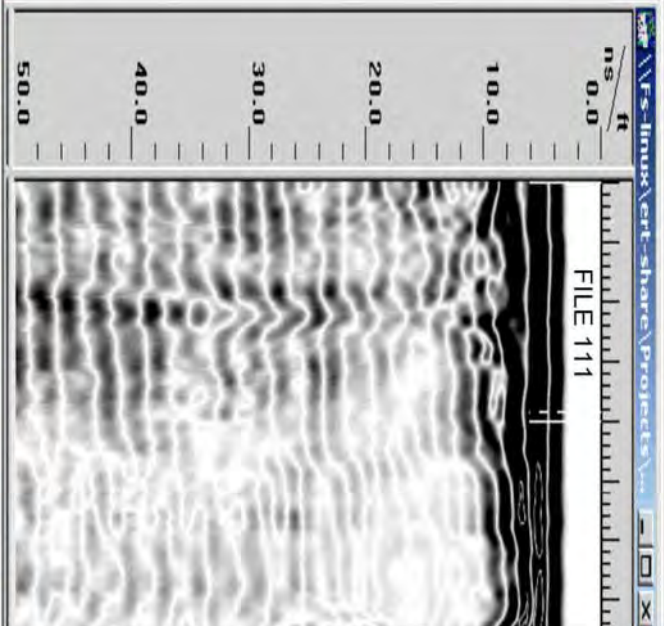
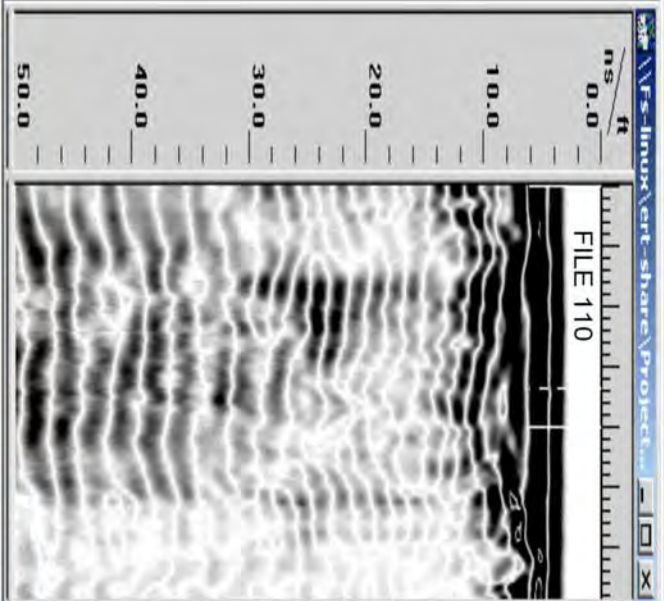
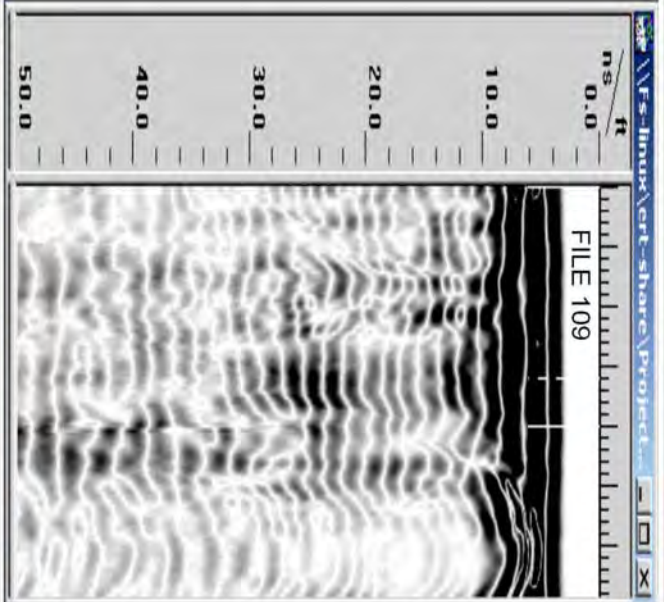
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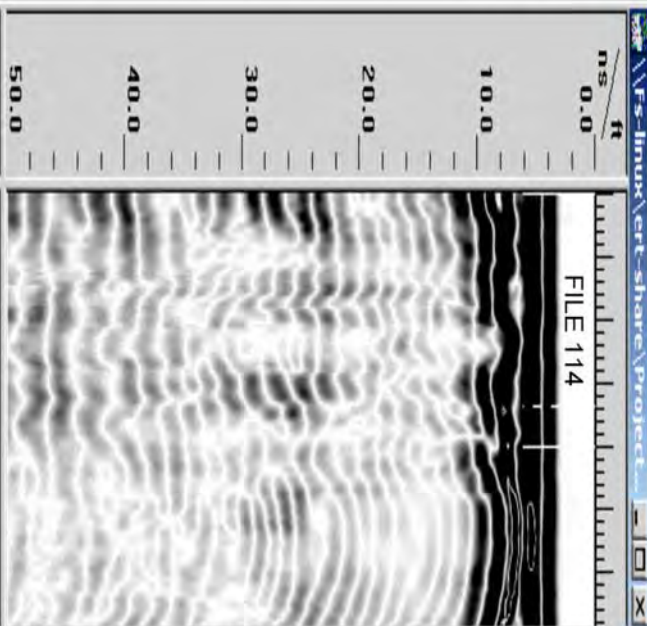
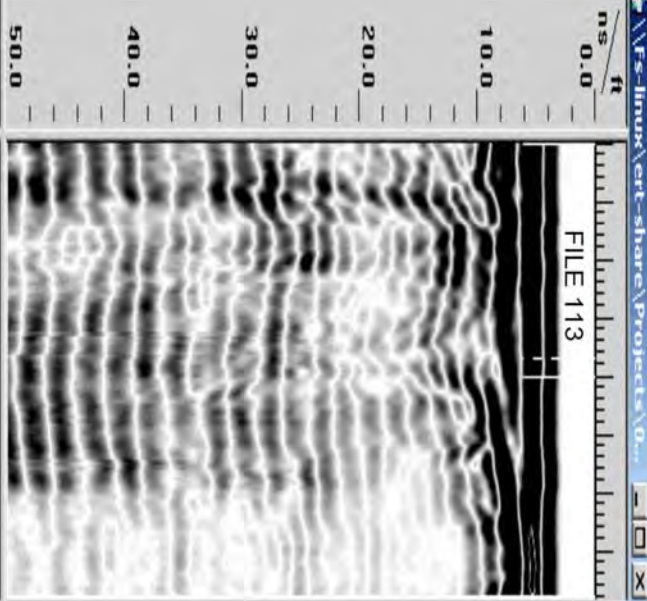
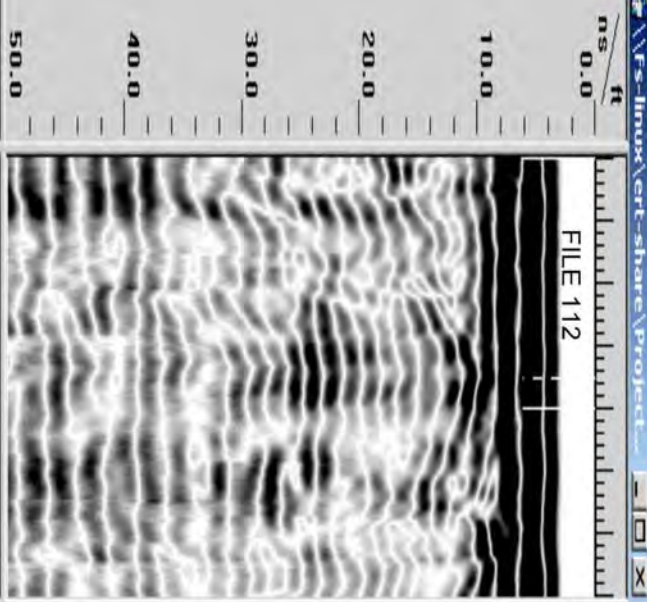
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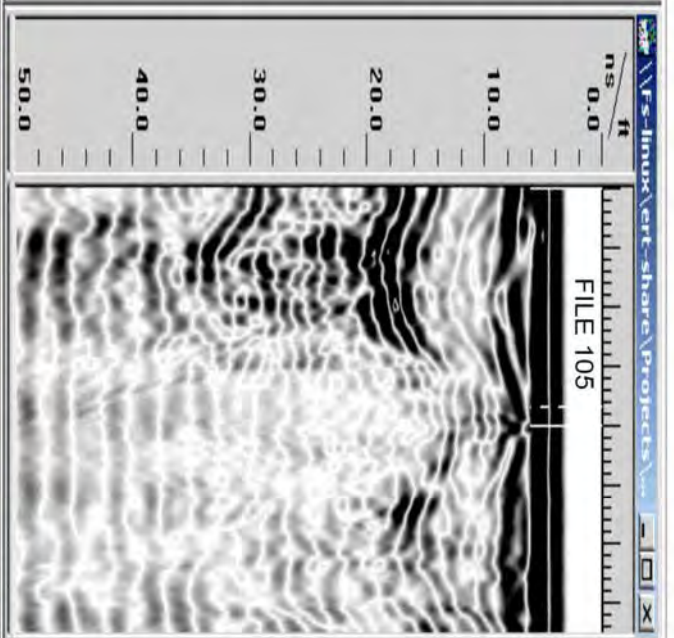
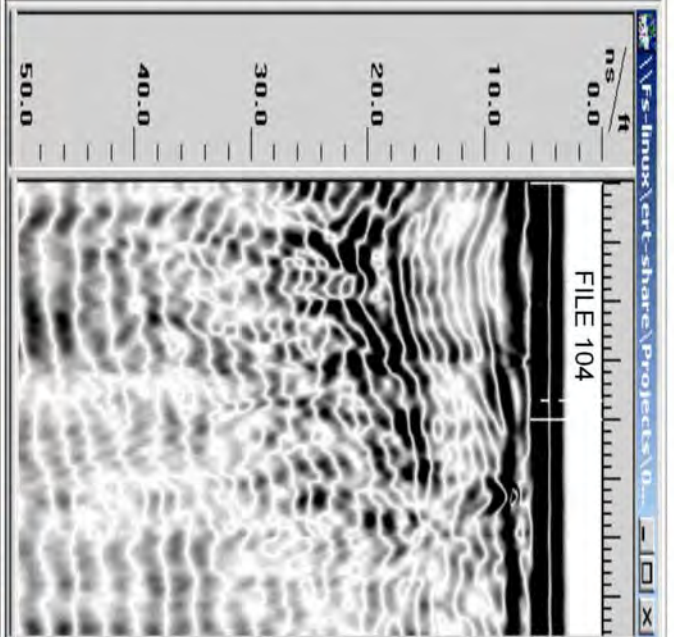
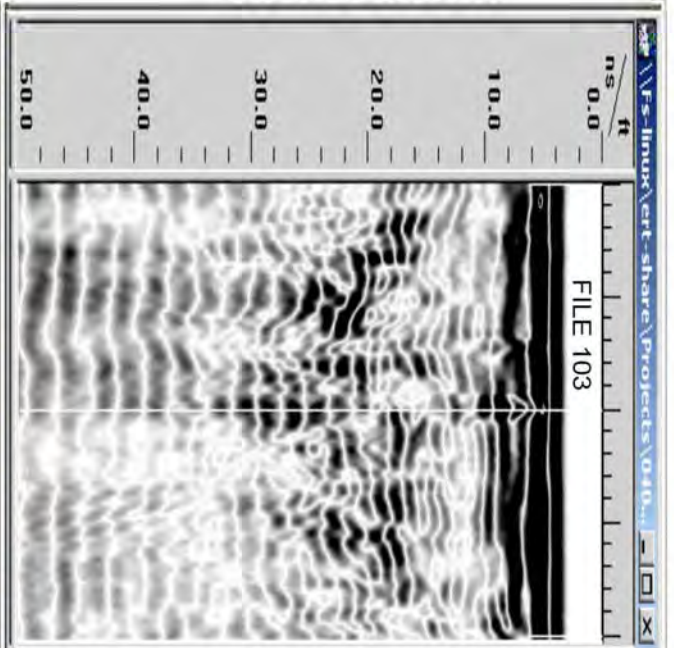
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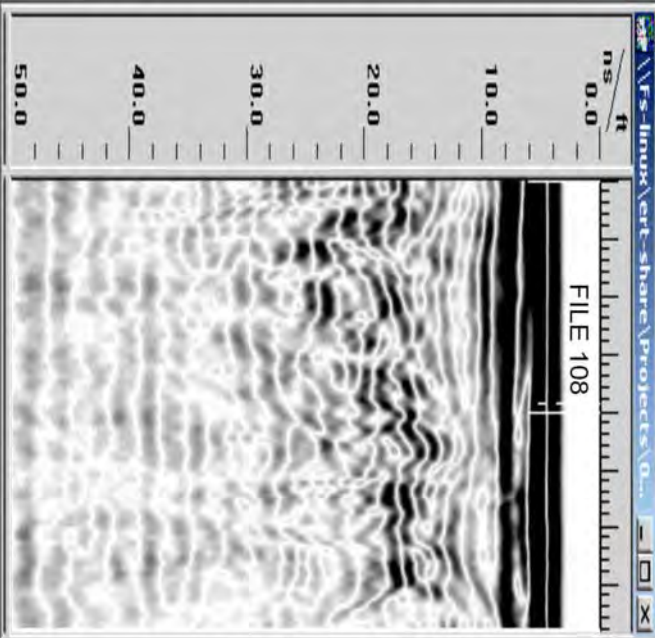
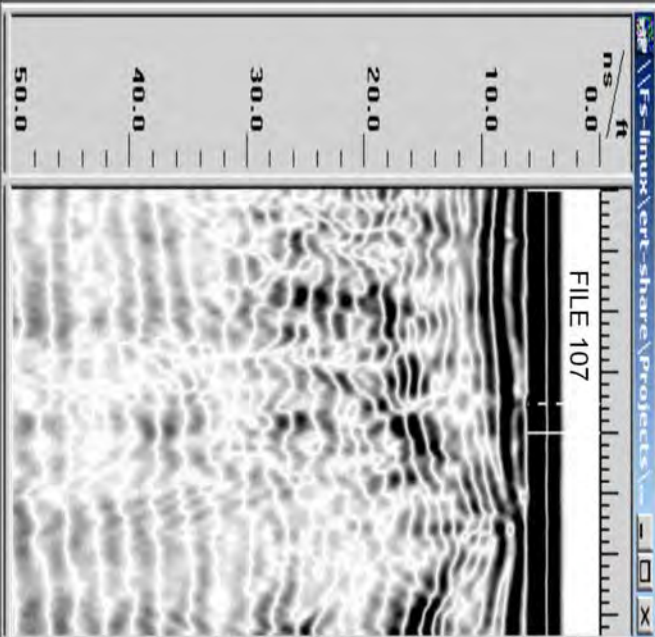
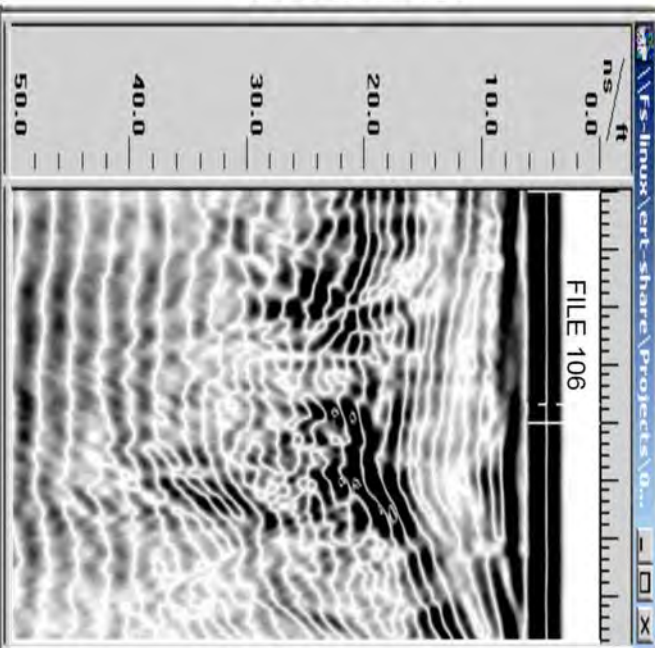
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SOUTH TO NORTH



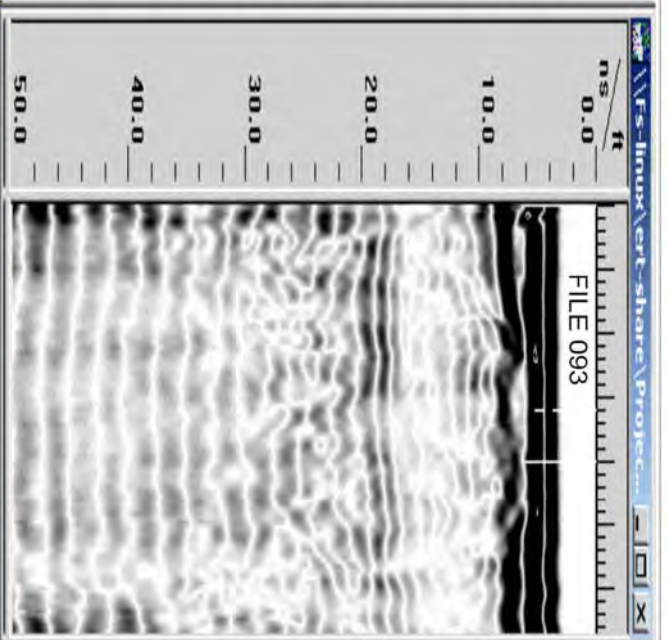
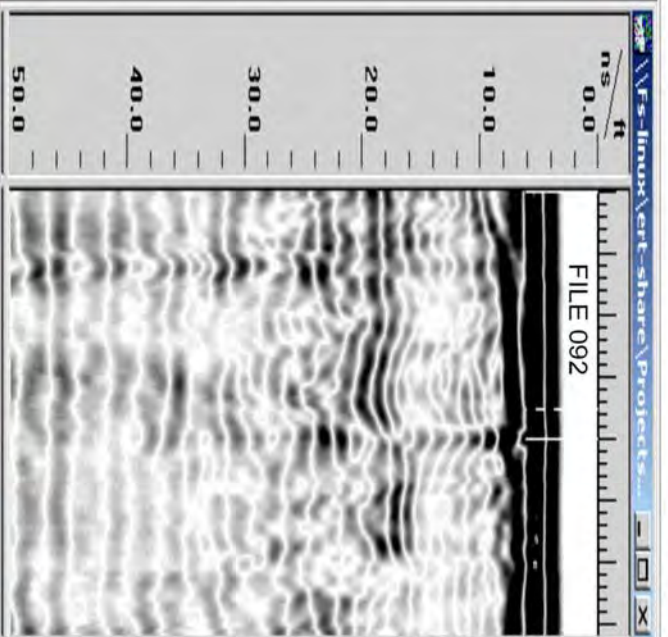
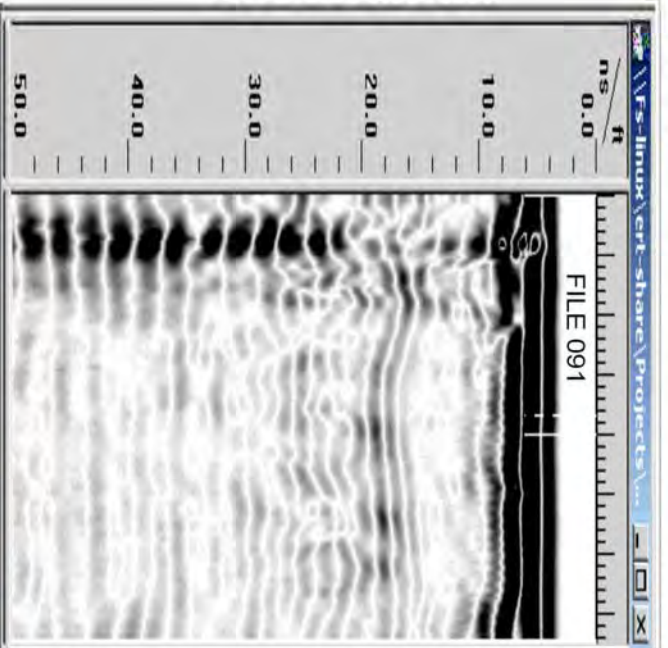
SOUTH TO NORTH

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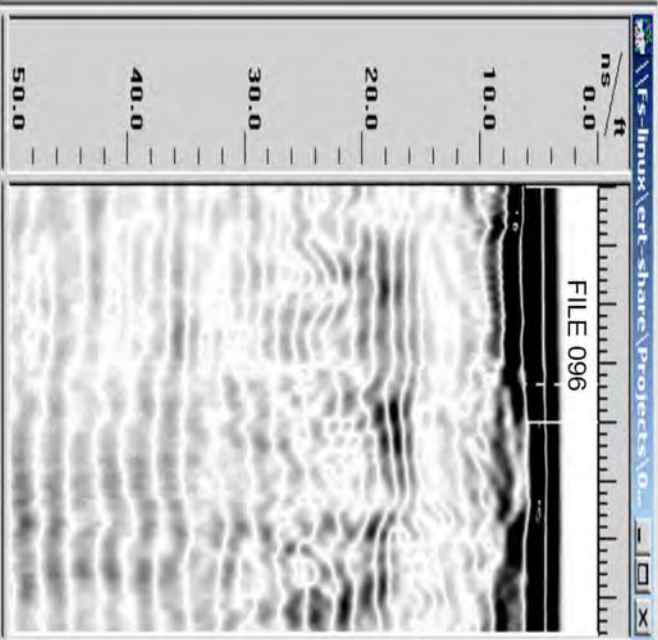
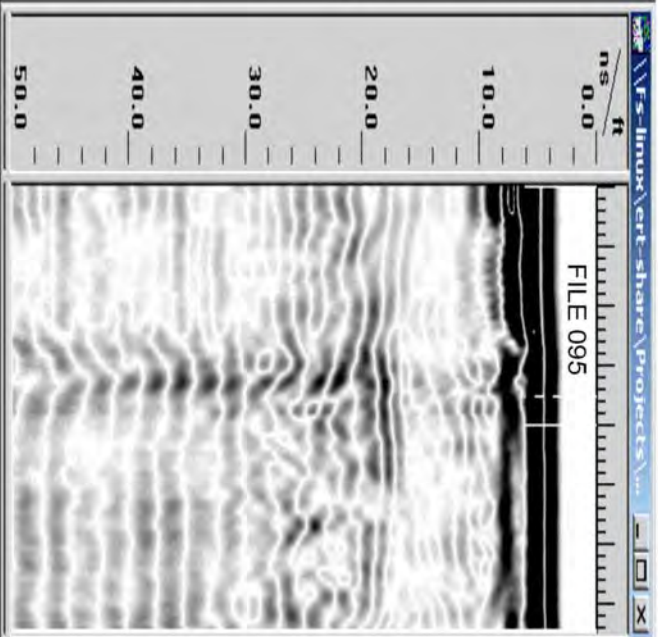
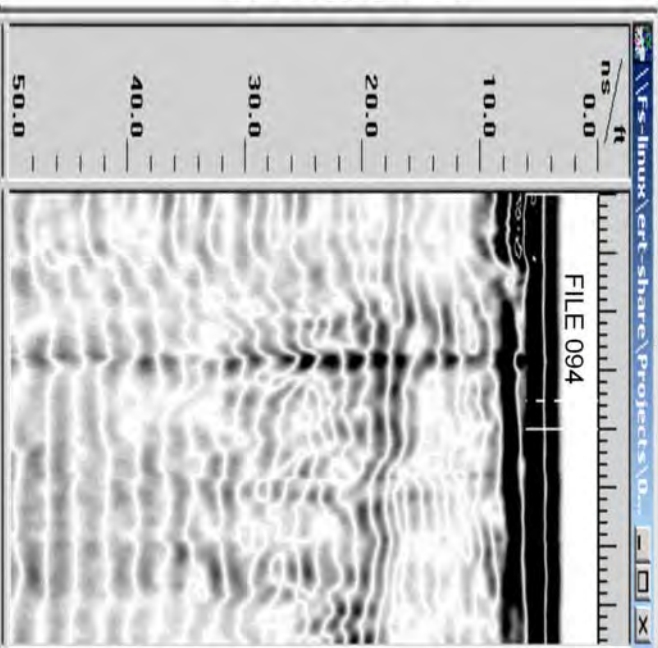
WEST TO EAST

SOUTH TO NORTH



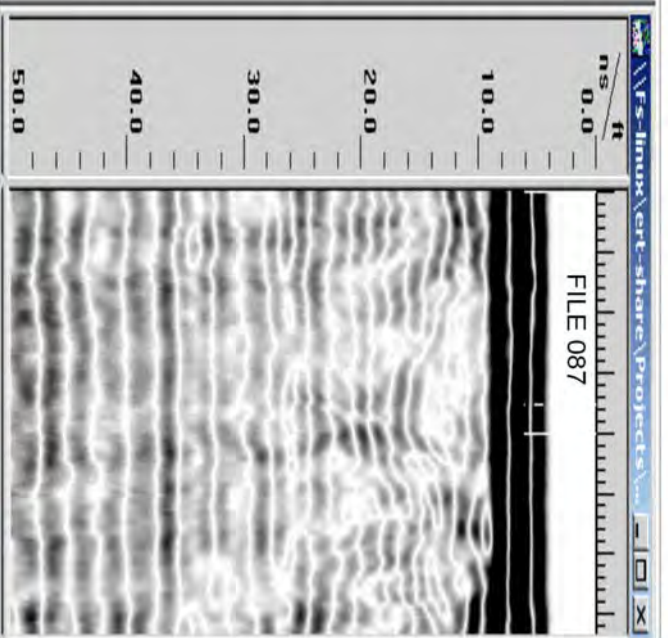
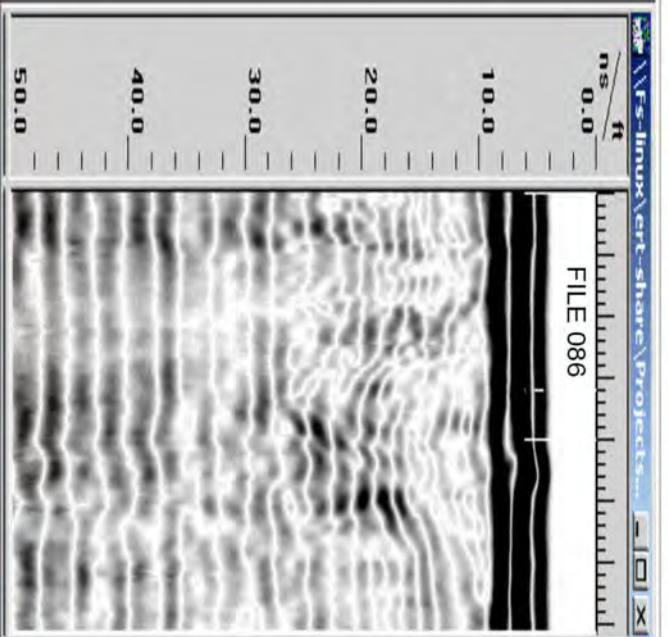
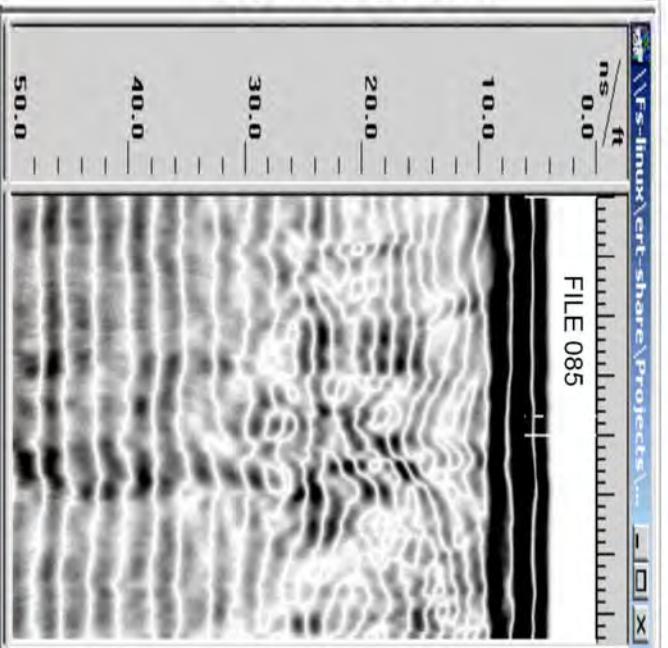
SOUTH TO NORTH

WEST TO EAST



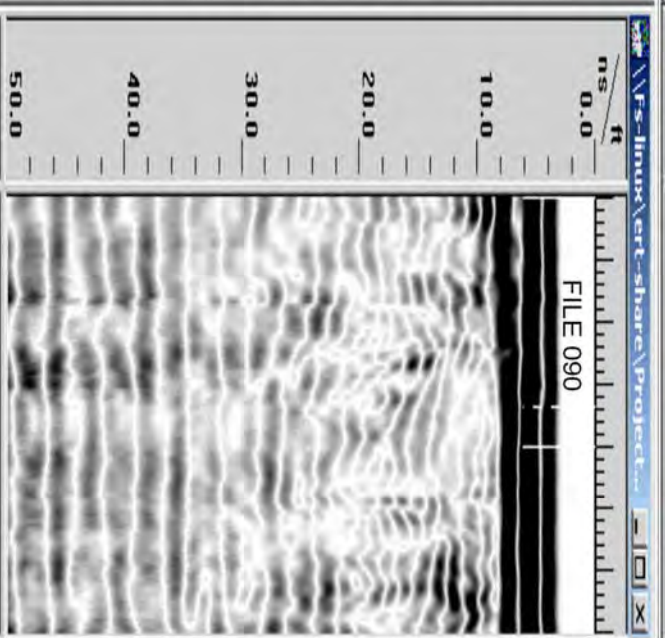
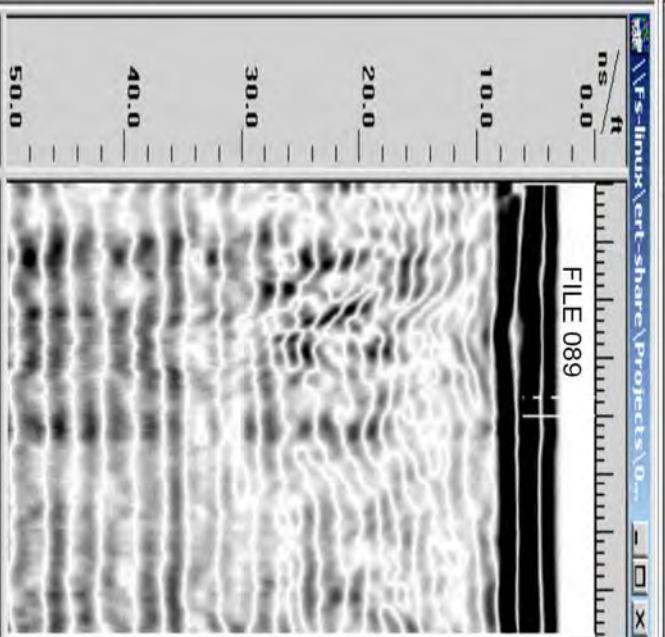
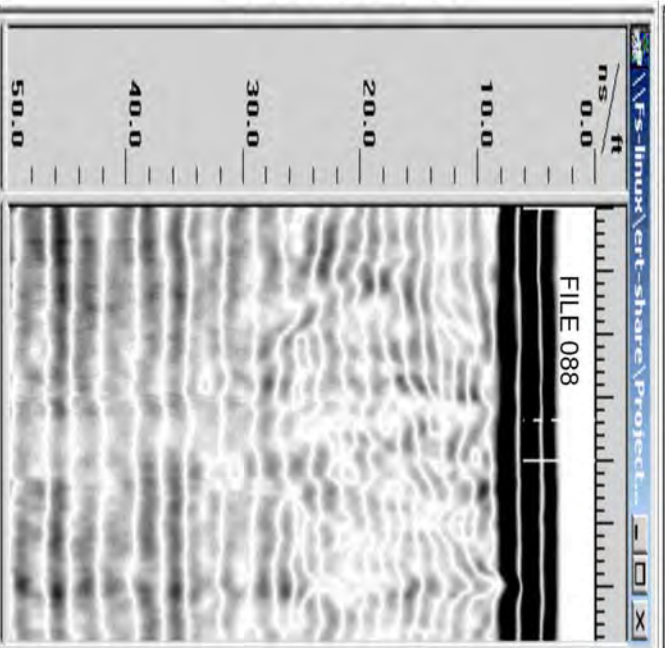
WEST TO EAST

SOUTH TO NORTH



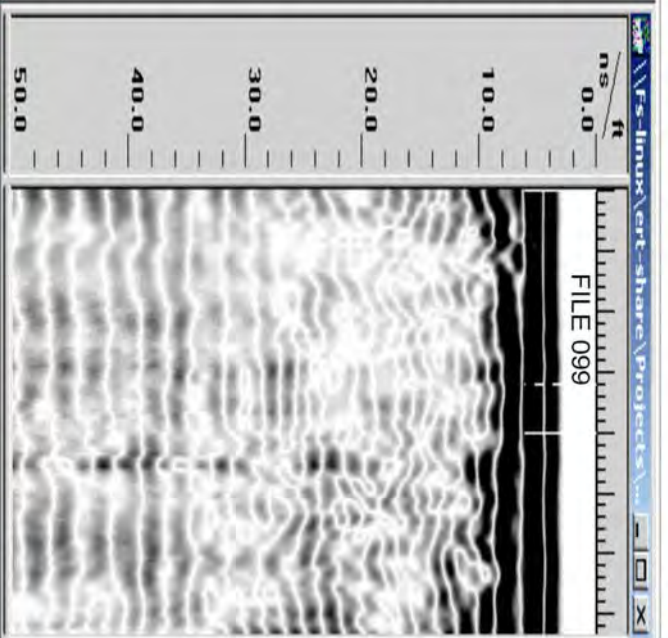
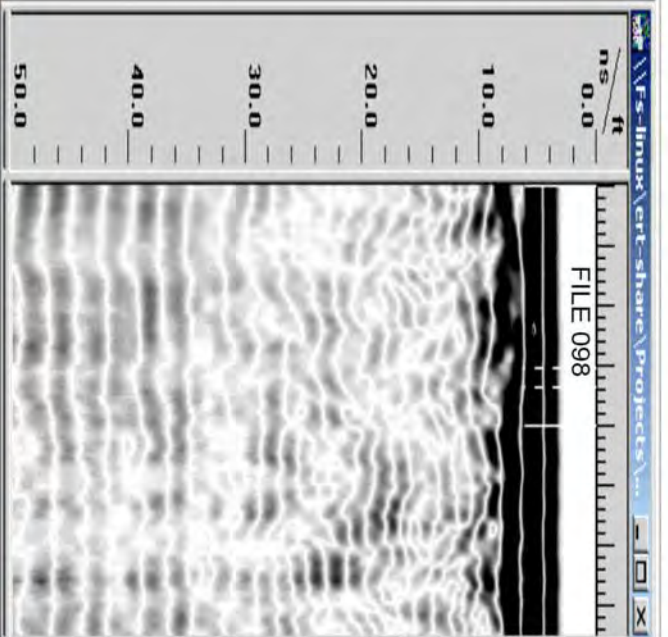
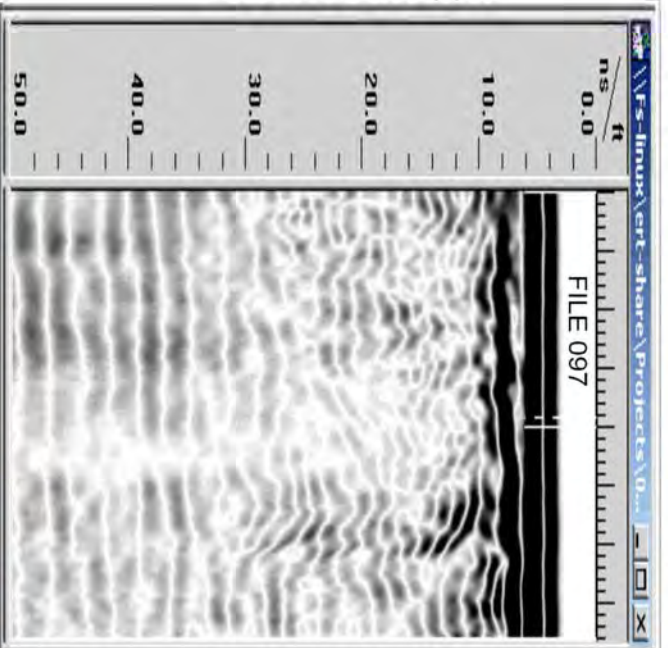
SOUTH TO NORTH

WEST TO EAST



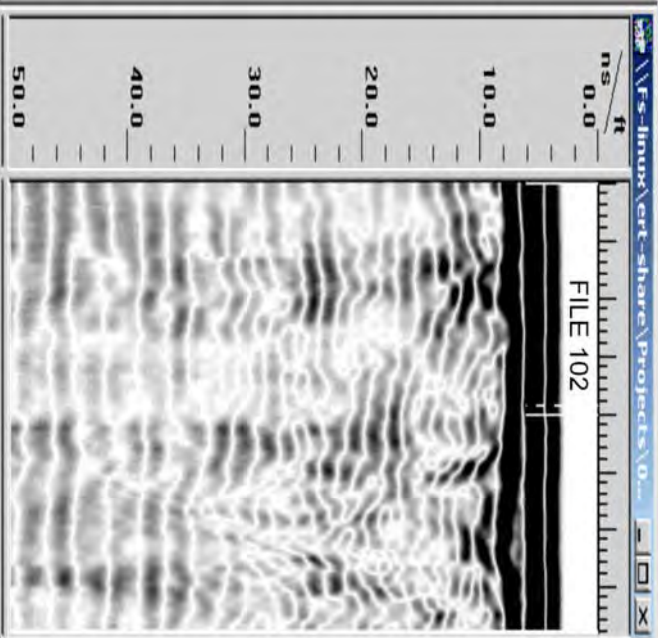
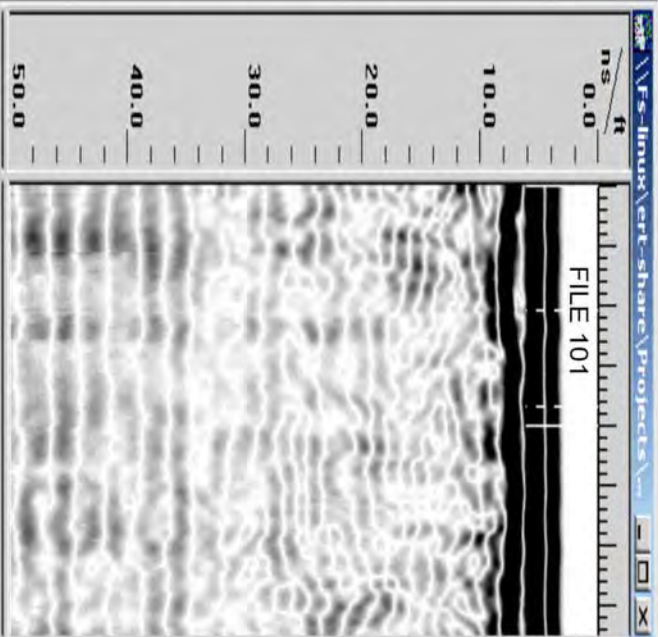
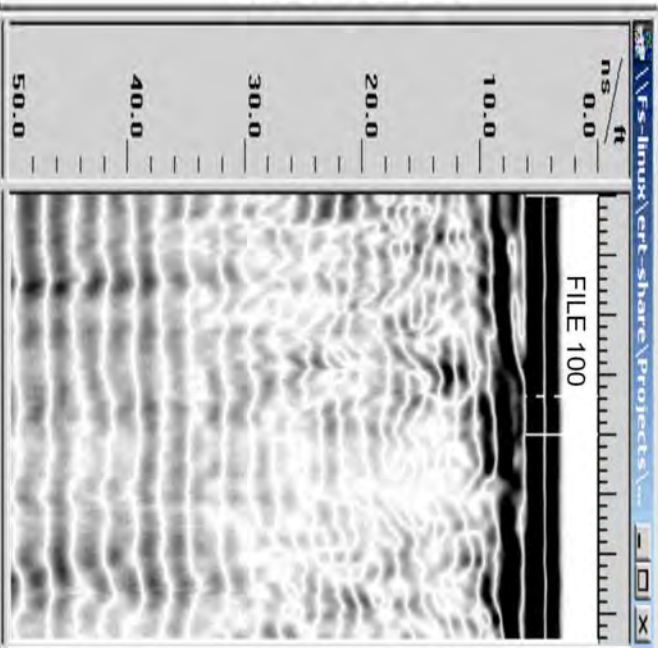
WEST TO EAST

SOUTH TO NORTH



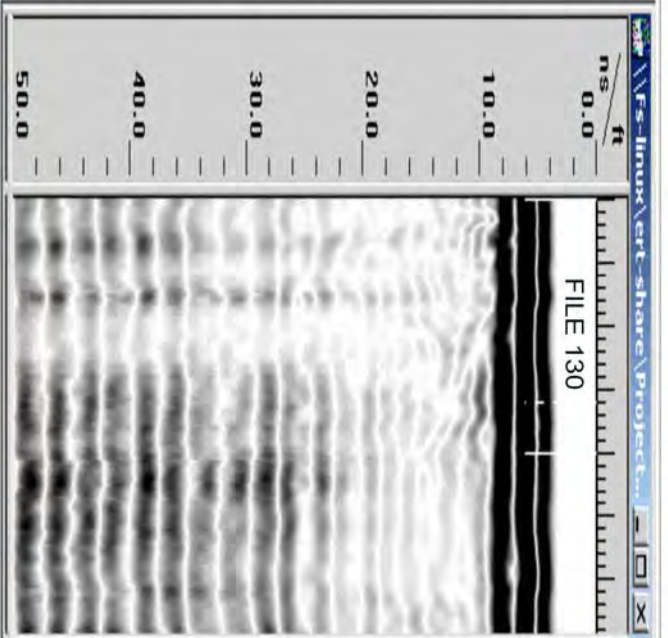
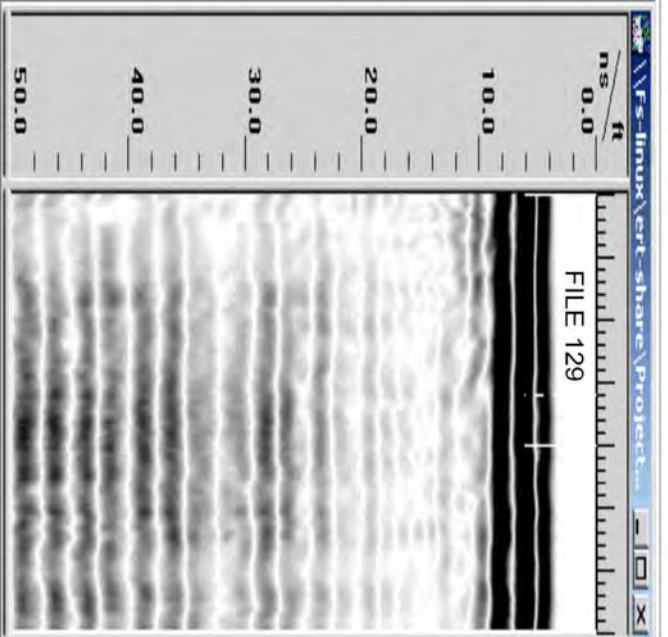
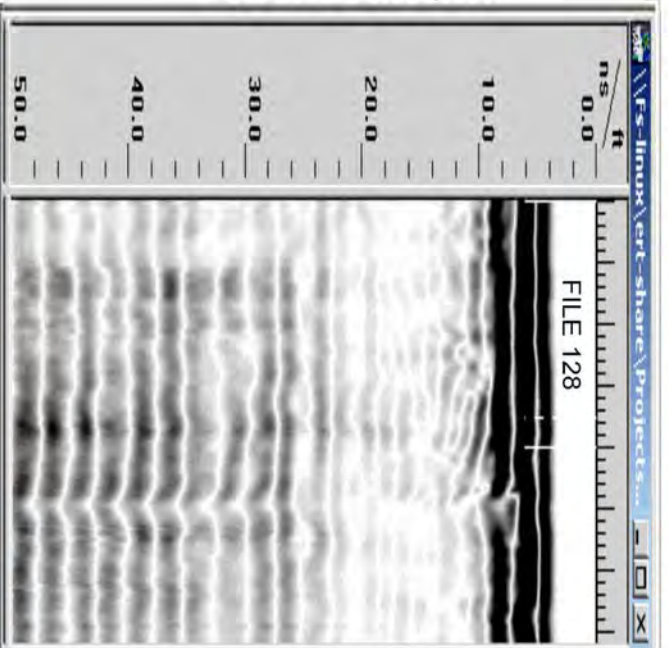
SOUTH TO NORTH

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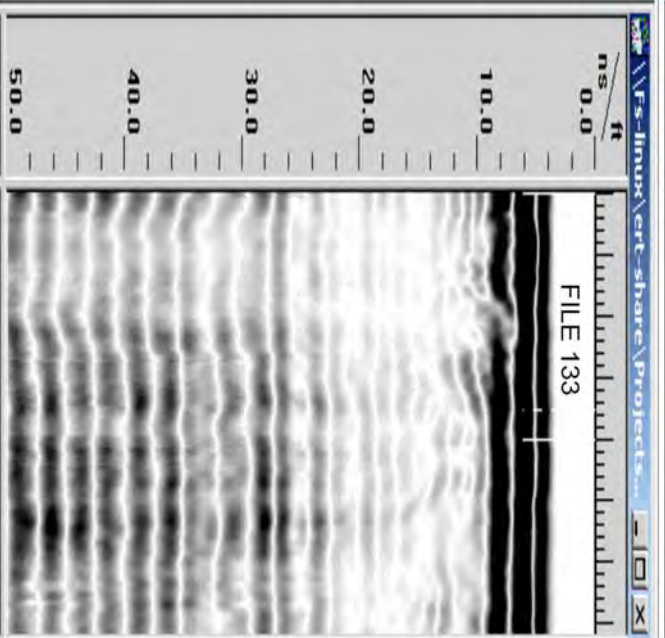
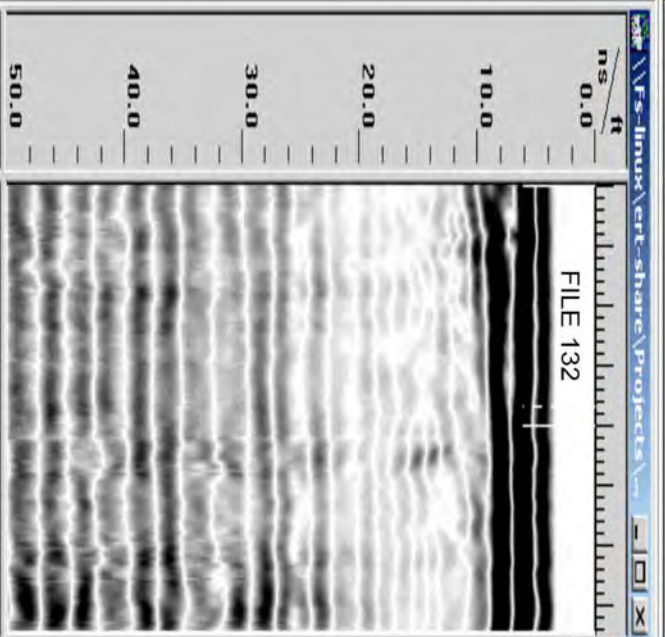
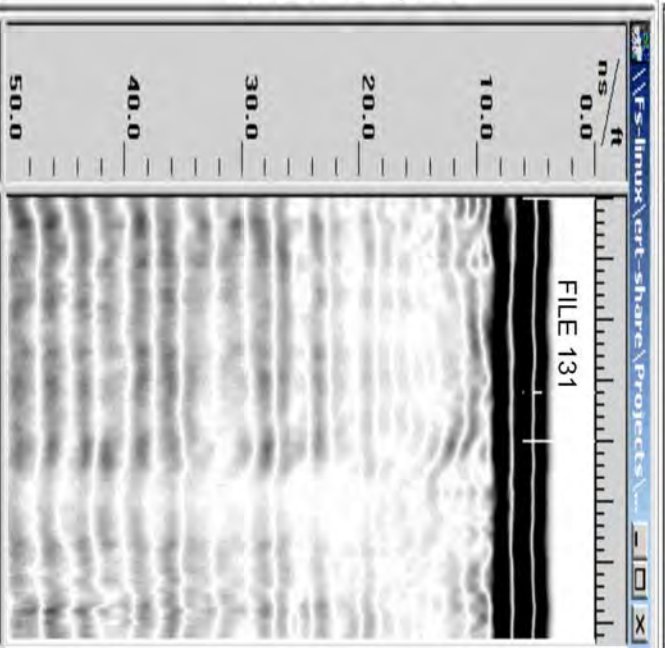
WEST TO EAST

SOUTH TO NORTH



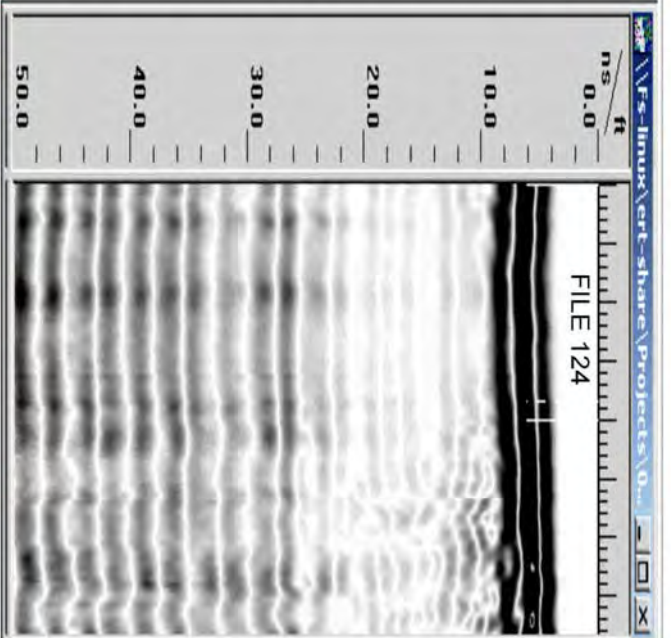
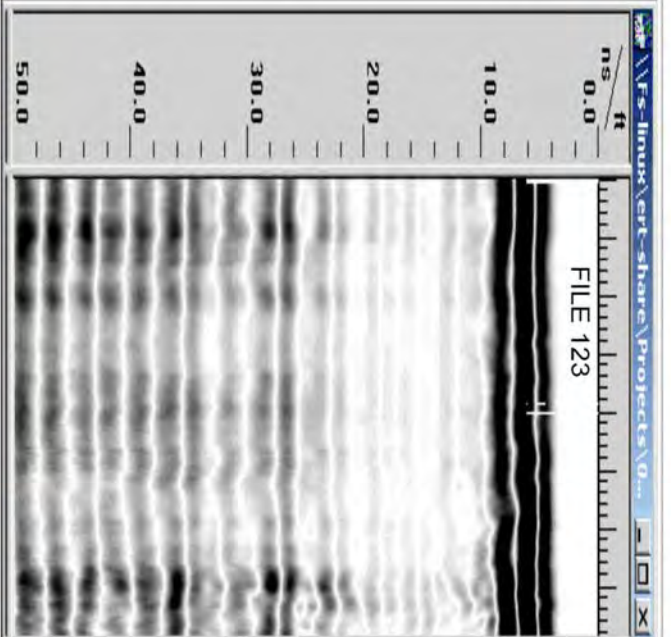
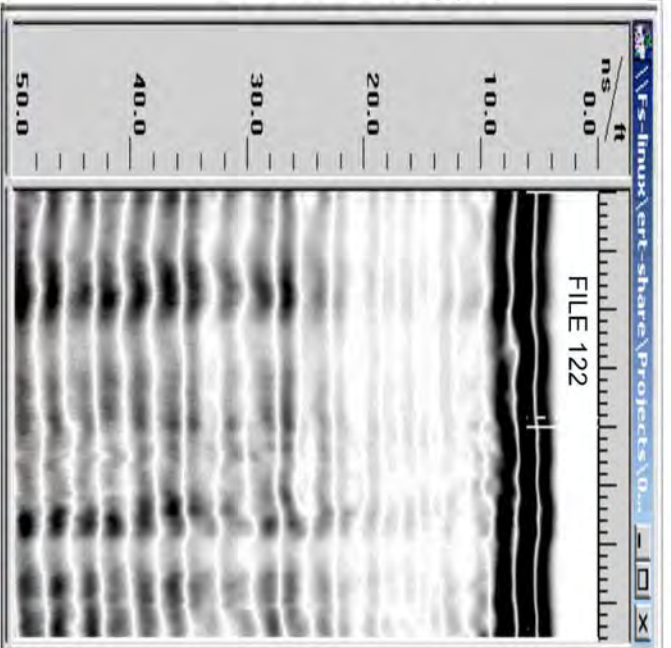
SOUTH TO NORTH

WEST TO EAST



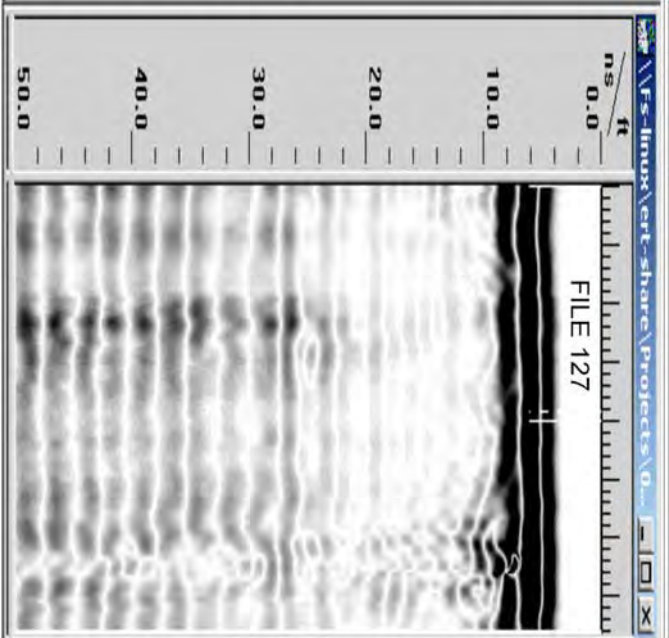
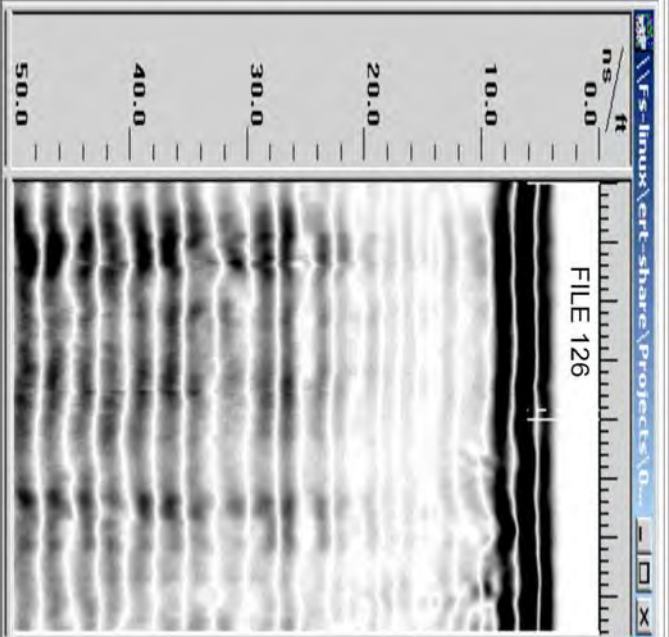
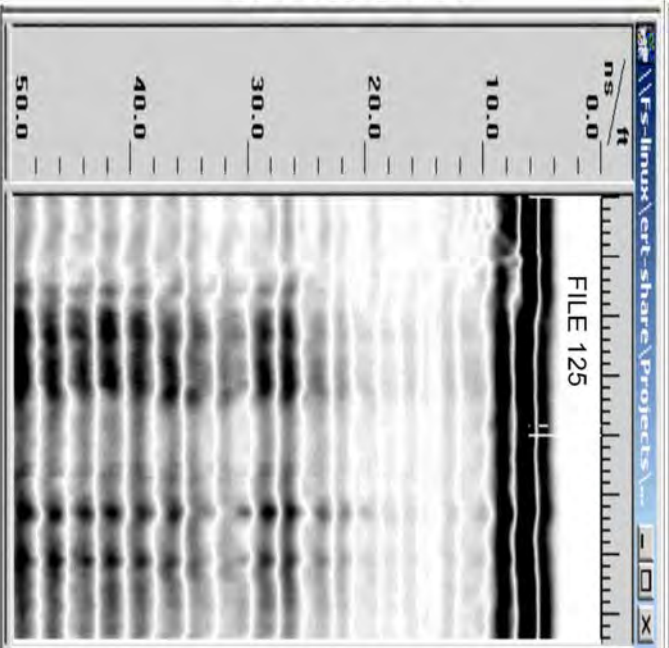
WEST TO EAST

SOUTH TO NORTH



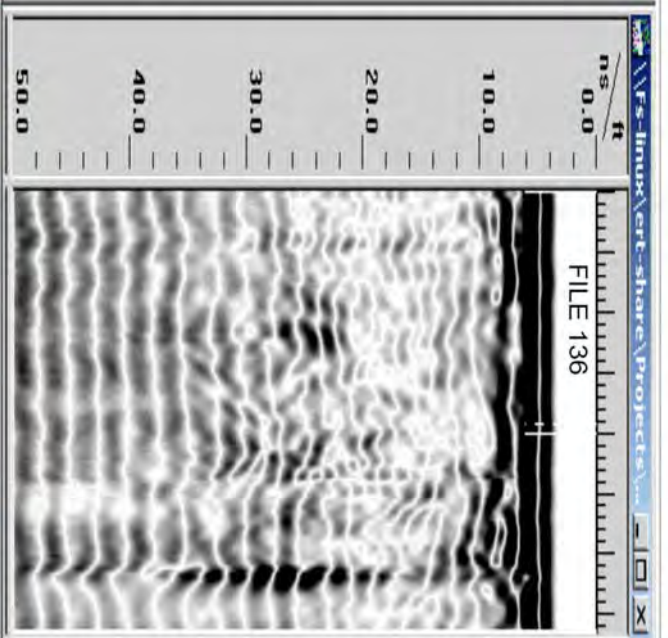
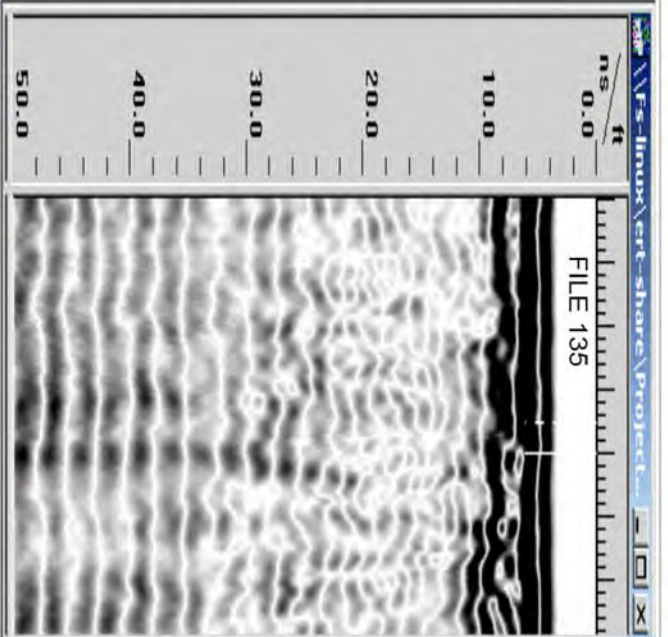
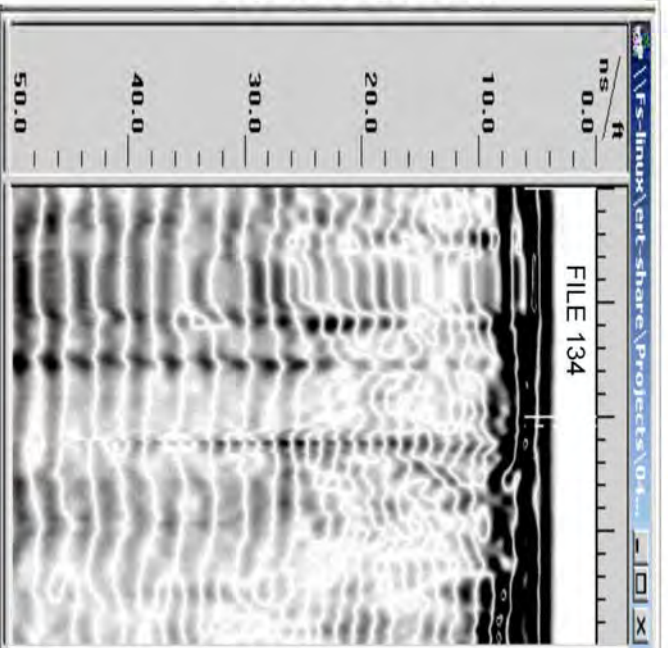
SOUTH TO NORTH

WEST TO EAST



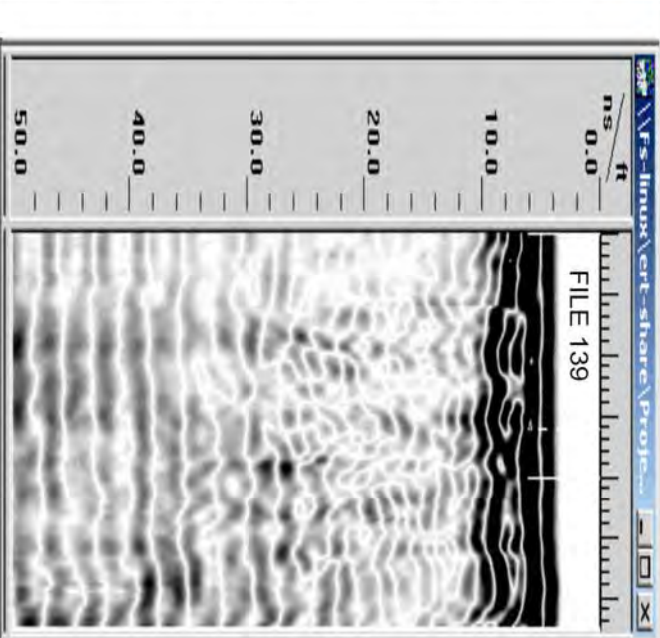
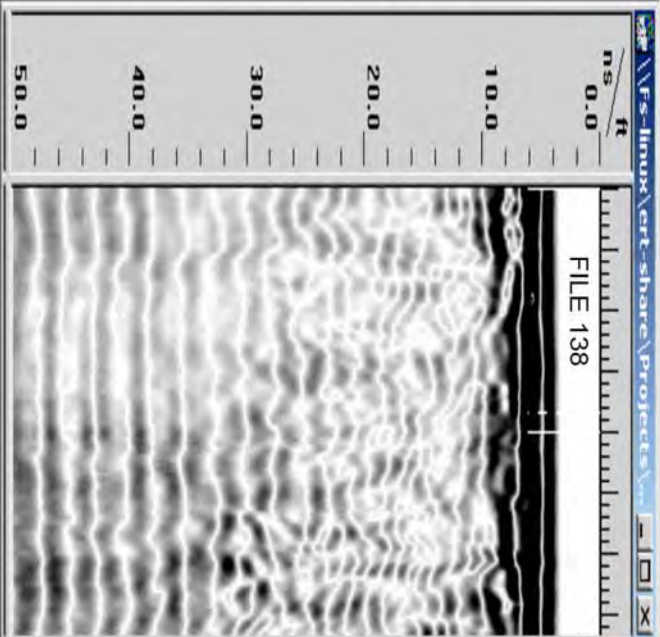
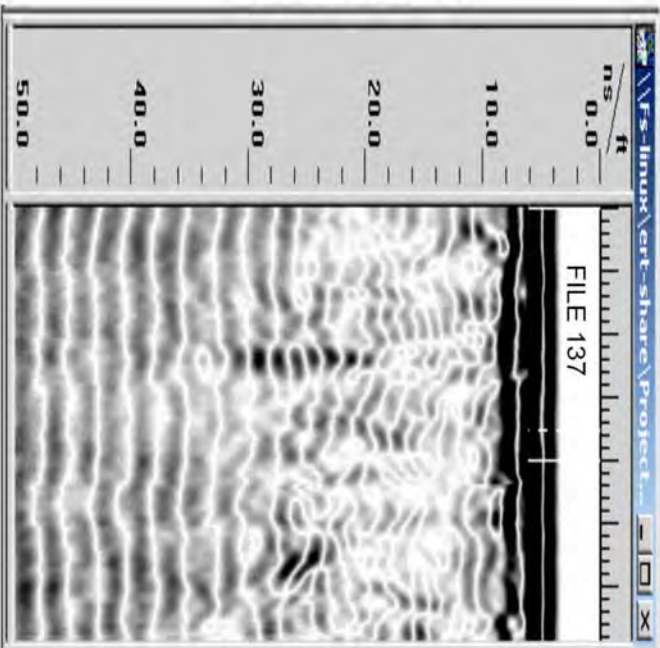
WEST TO EAST

SOUTH TO NORTH



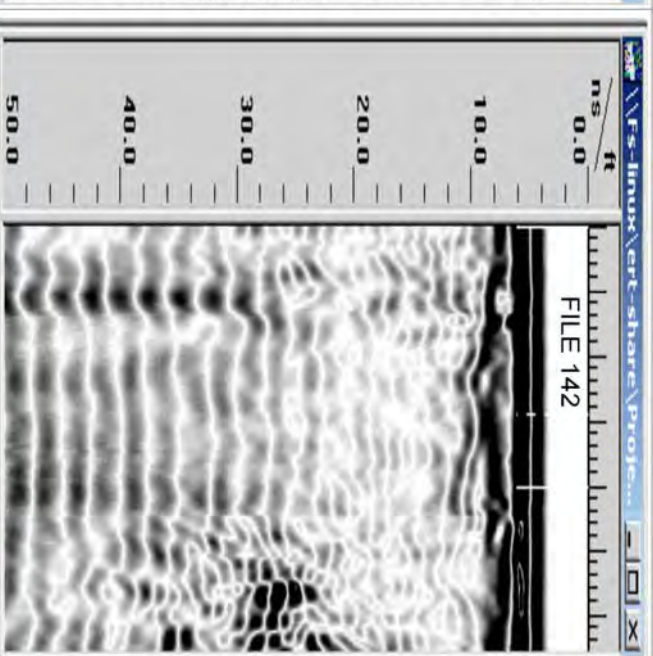
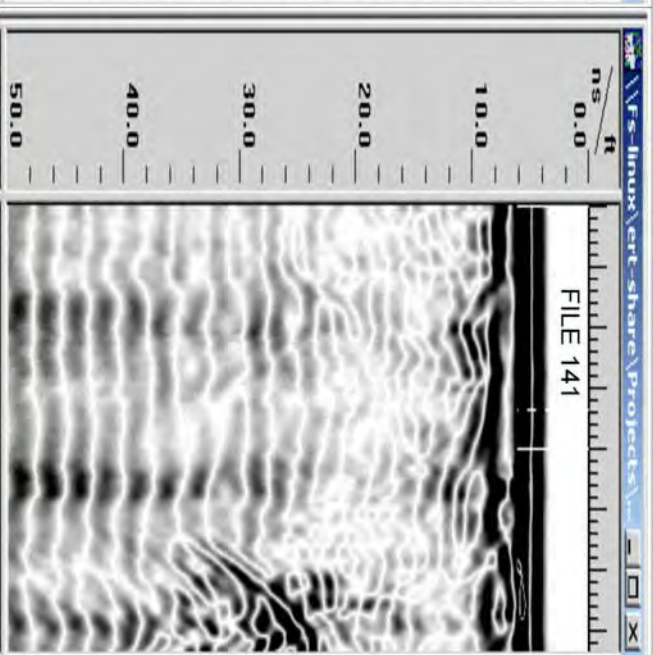
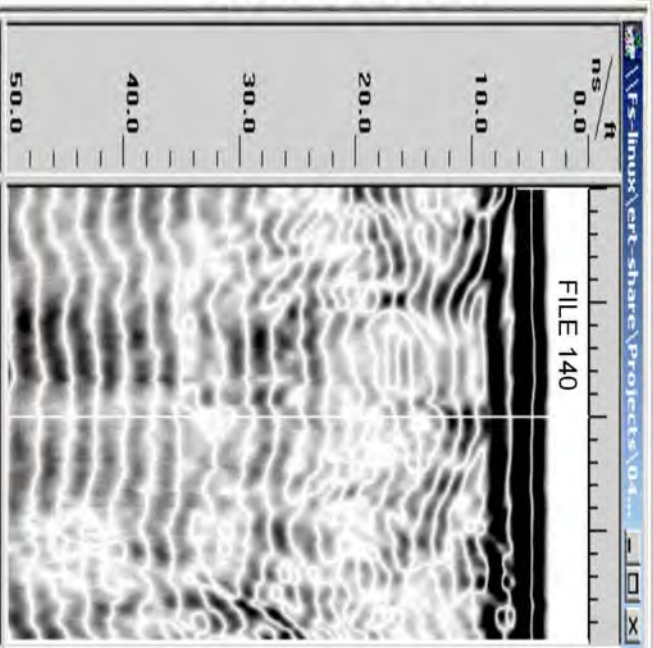
SOUTH TO NORTH

WEST TO EAST



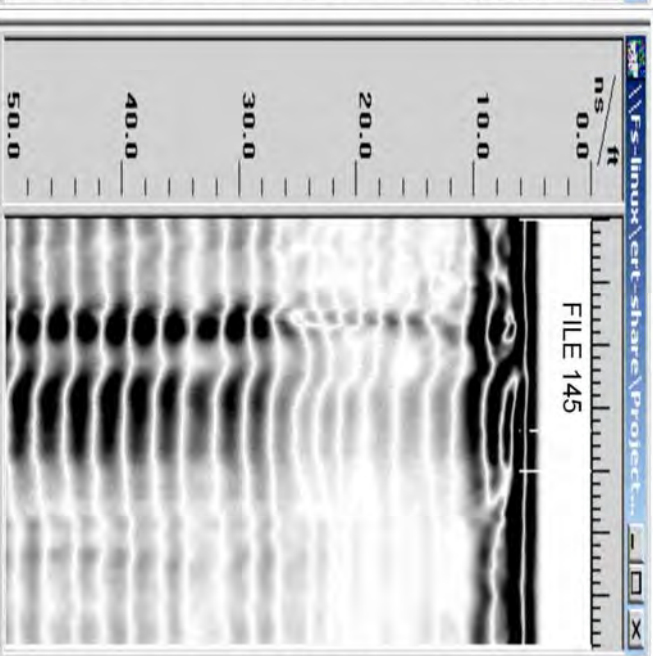
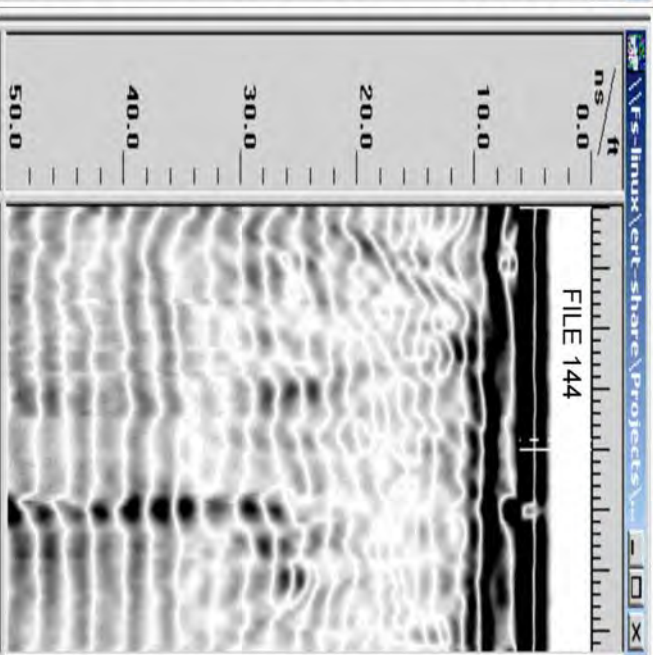
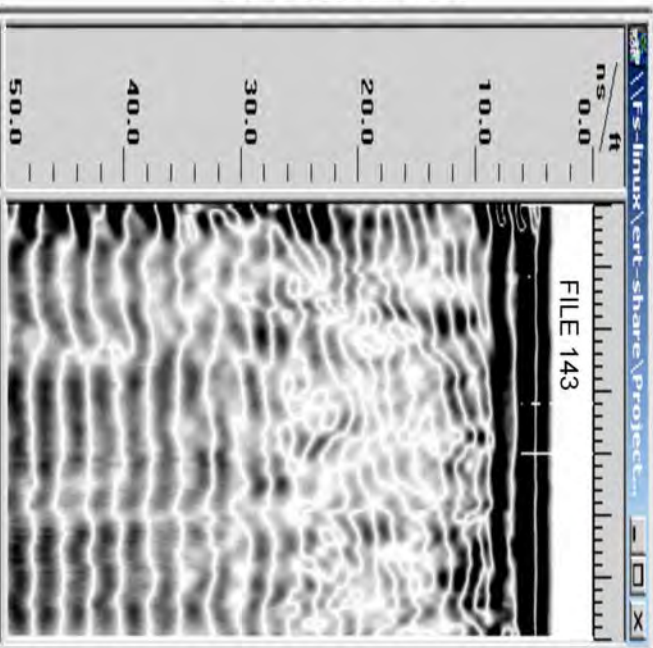
WEST TO EAST

SOUTH TO NORTH



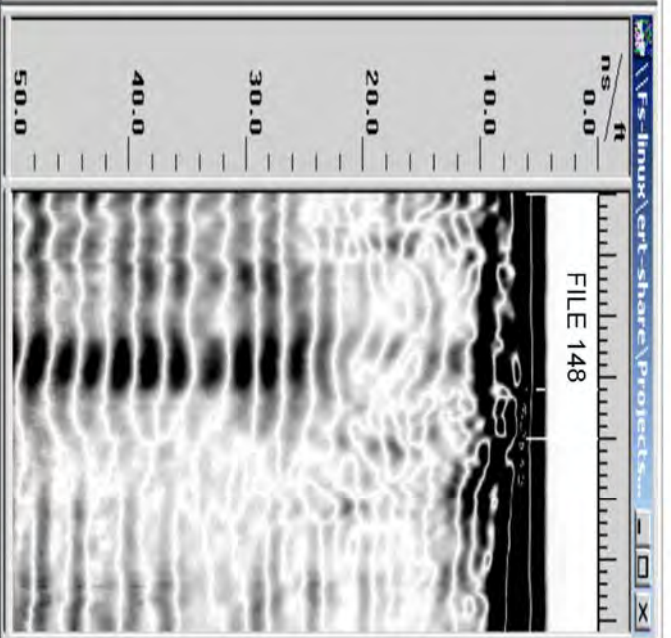
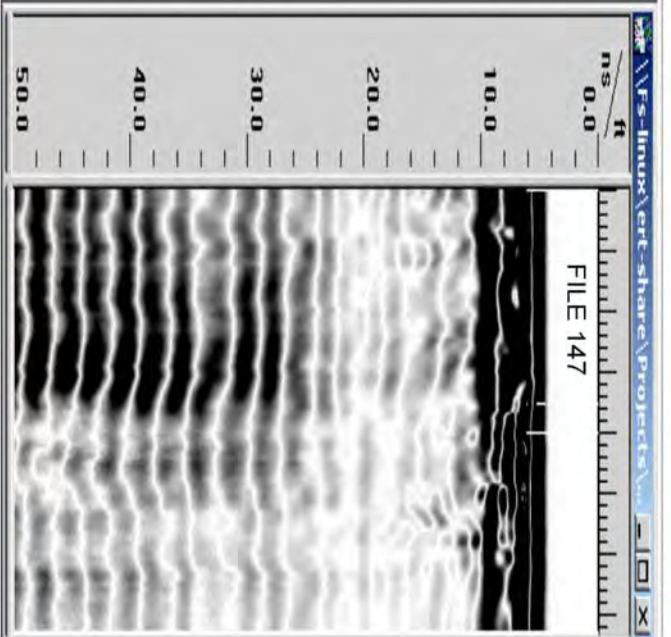
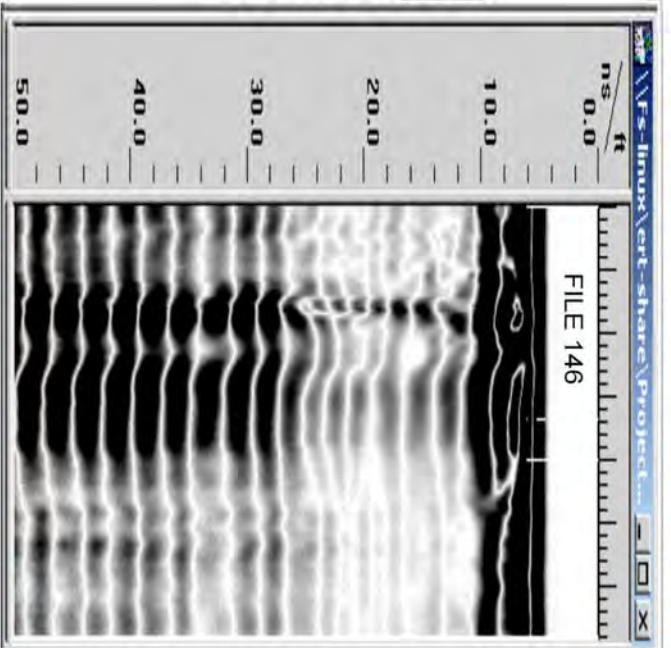
SOUTH TO NORTH

WEST TO EAST



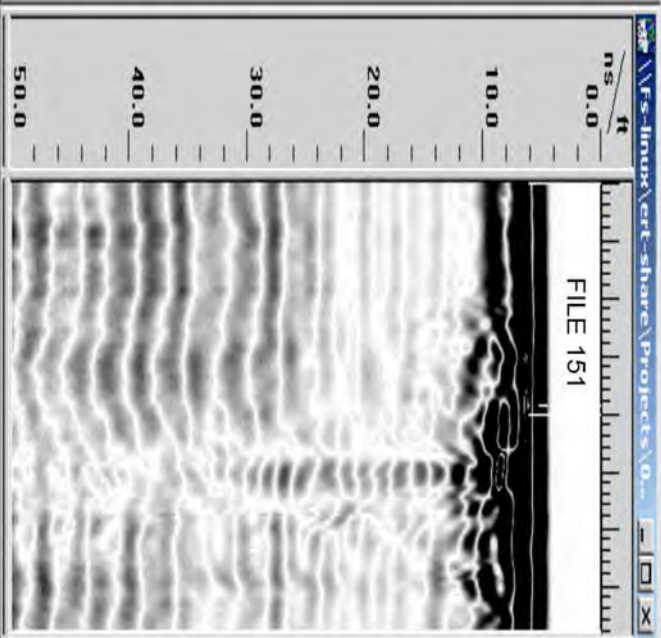
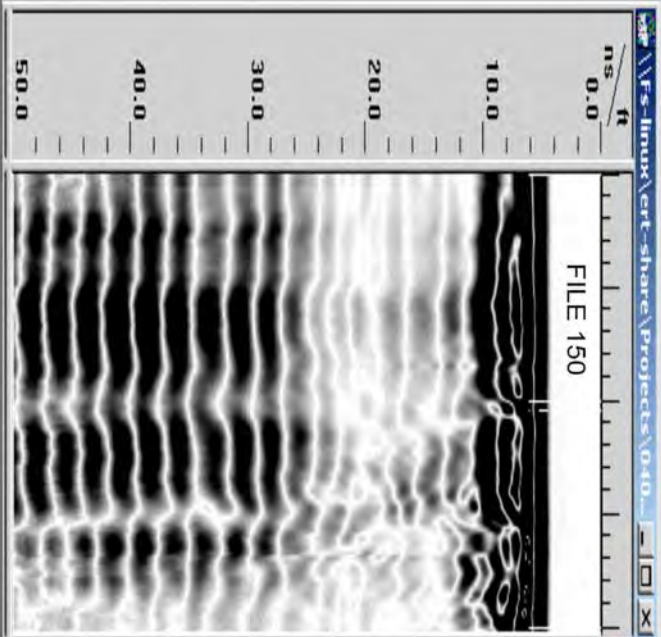
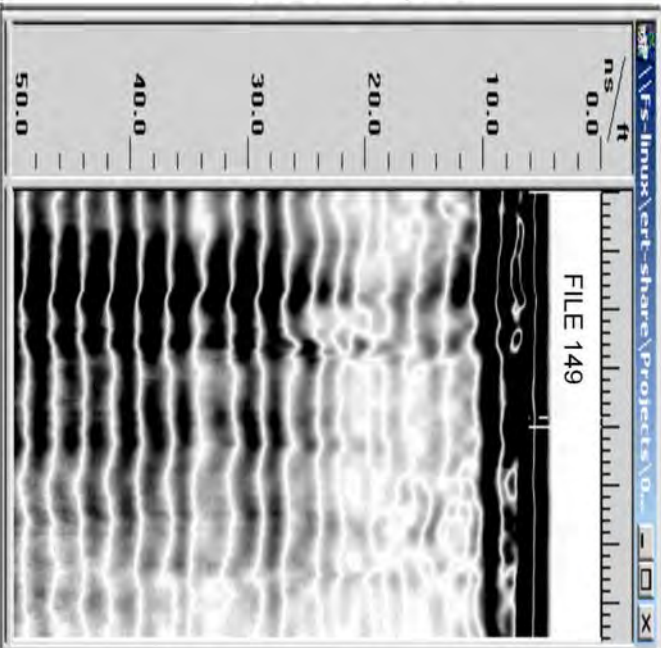
WEST TO EAST

SOUTH TO NORTH



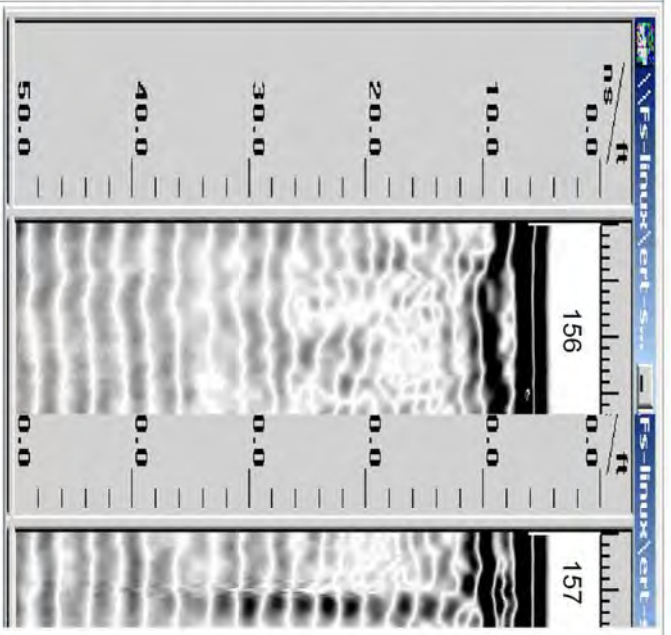
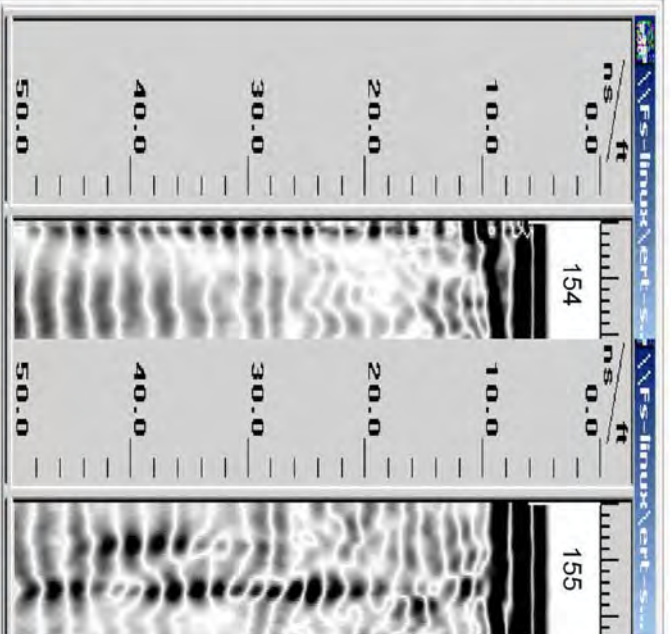
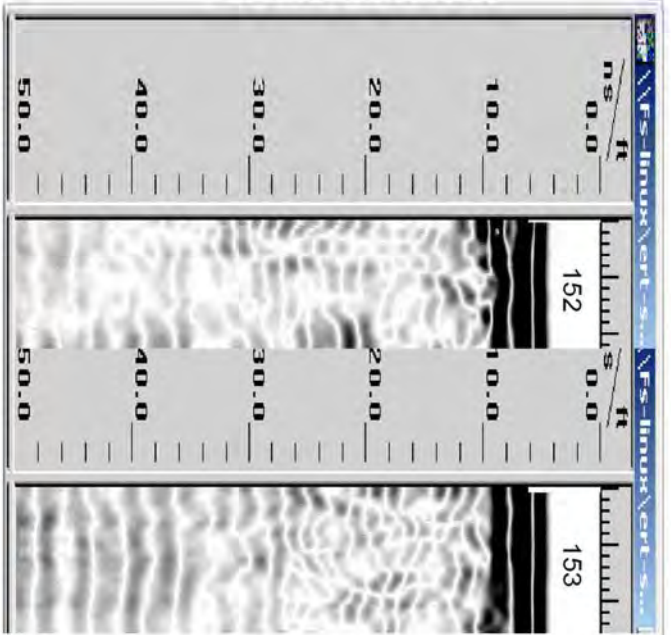
SOUTH TO NORTH

WEST TO EAST



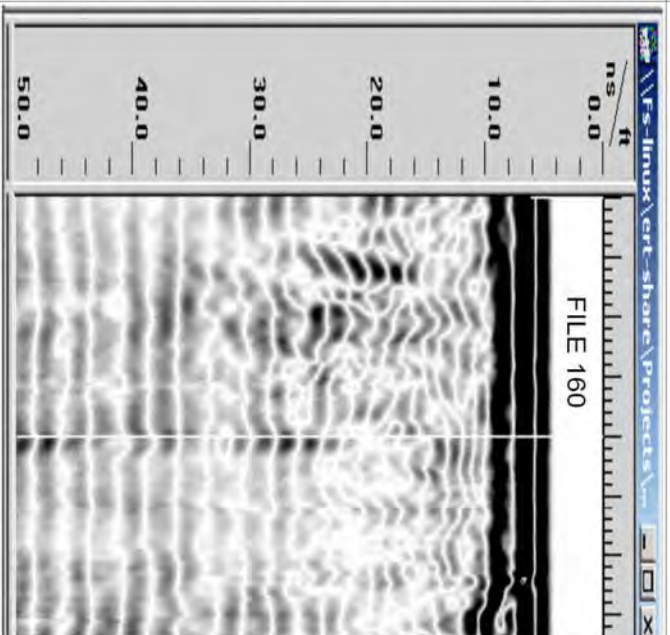
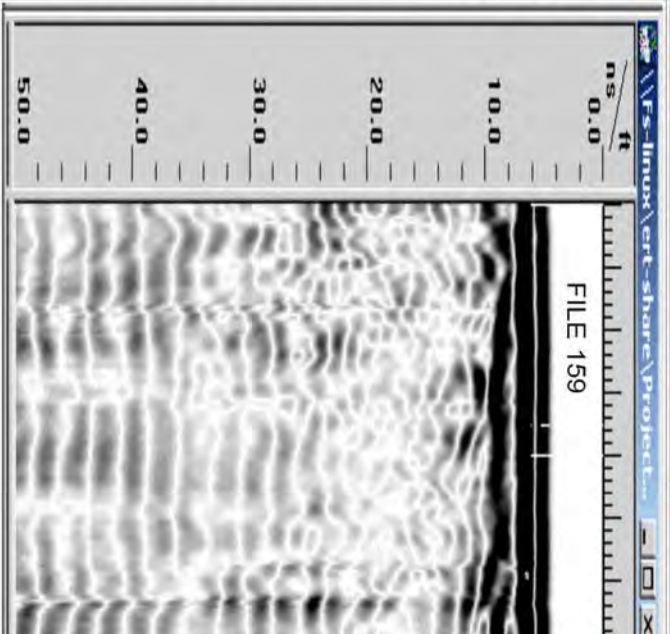
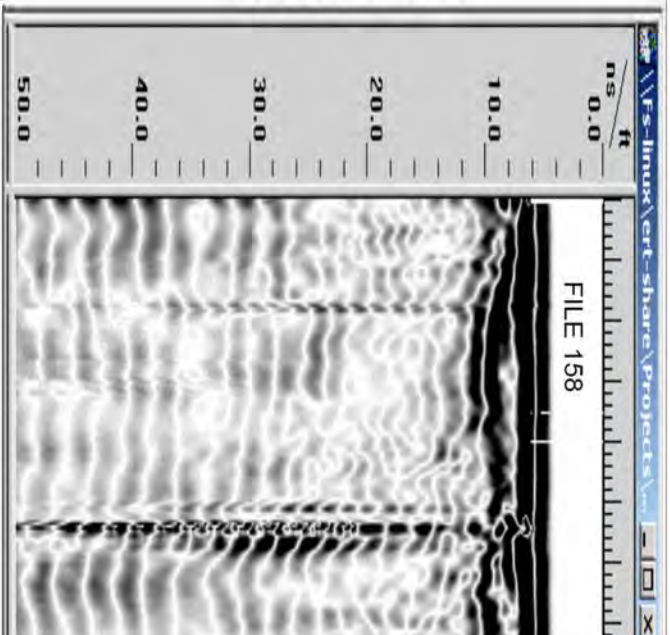
WEST TO EAST

SOUTH TO NORTH



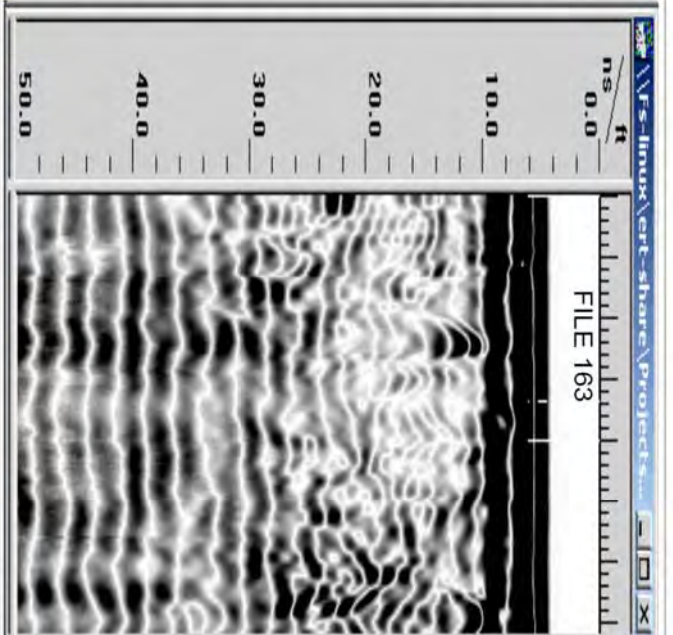
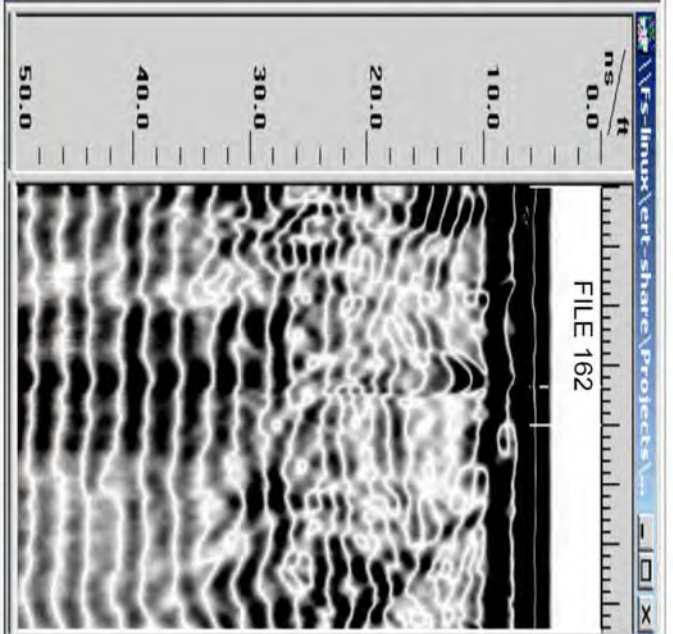
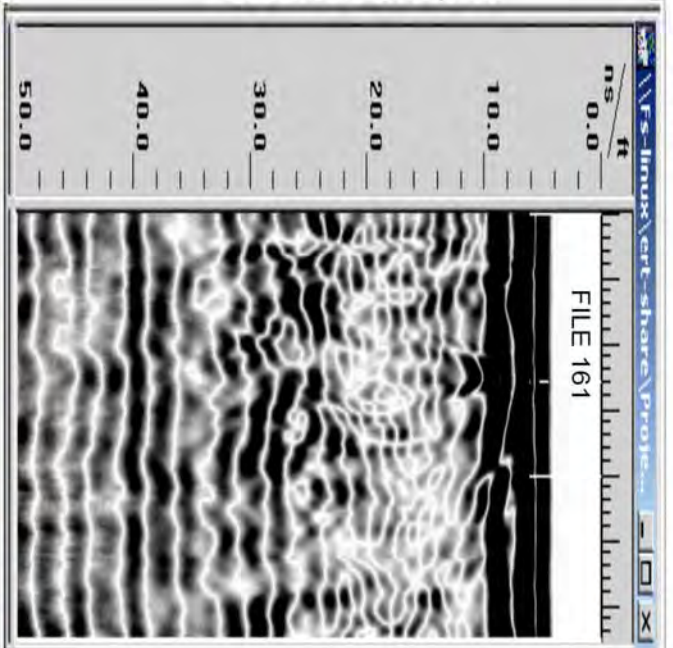
SOUTH TO NORTH

WEST TO EAST



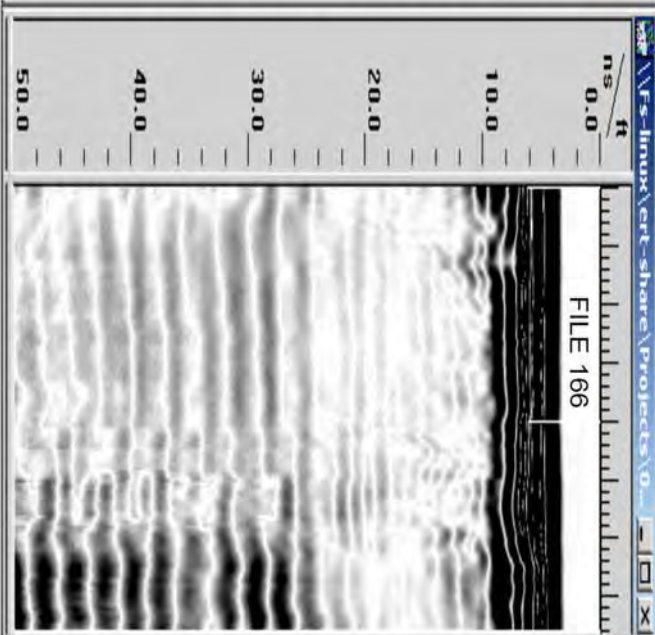
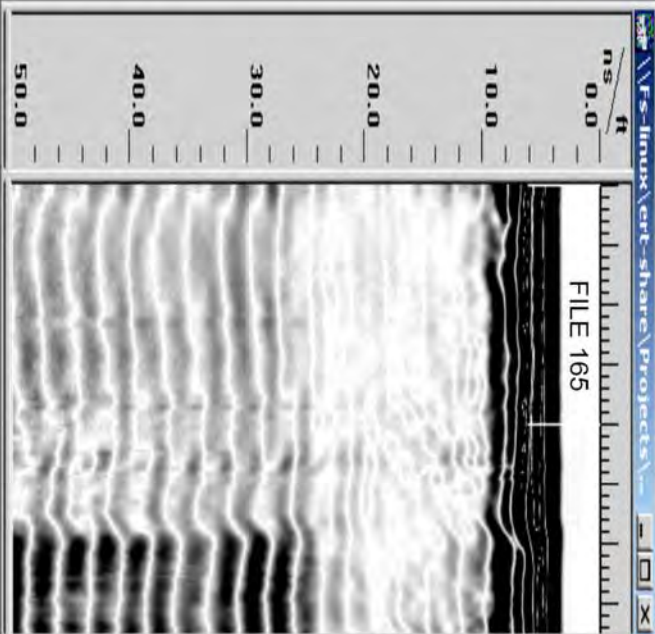
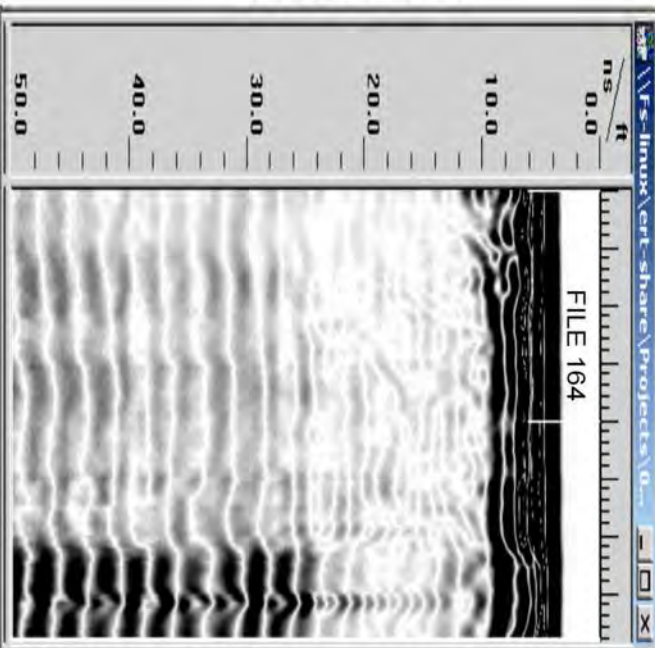
WEST TO EAST

SOUTH TO NORTH



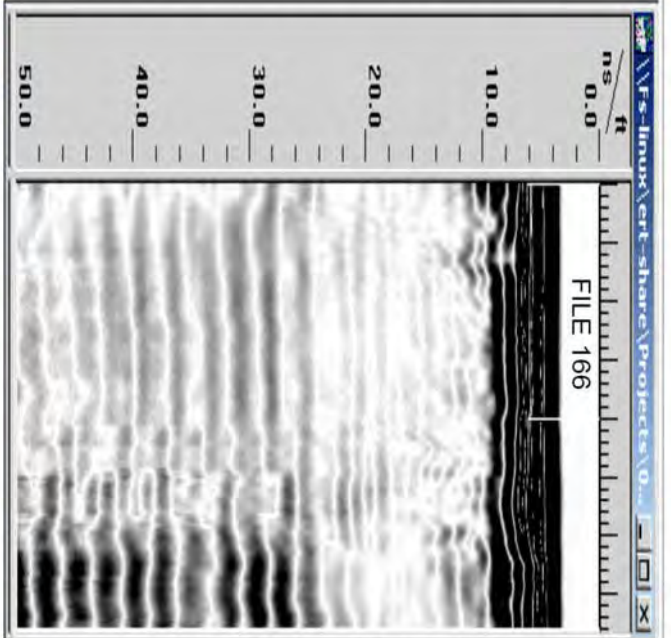
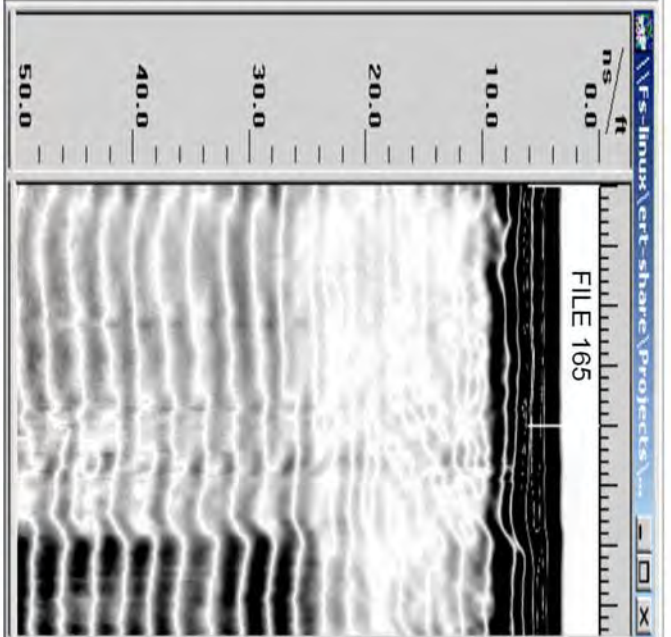
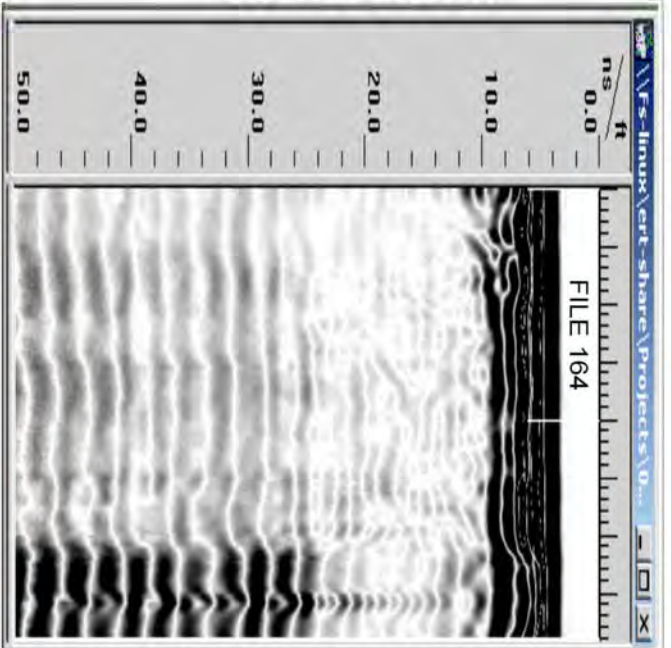
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WEST TO EAST



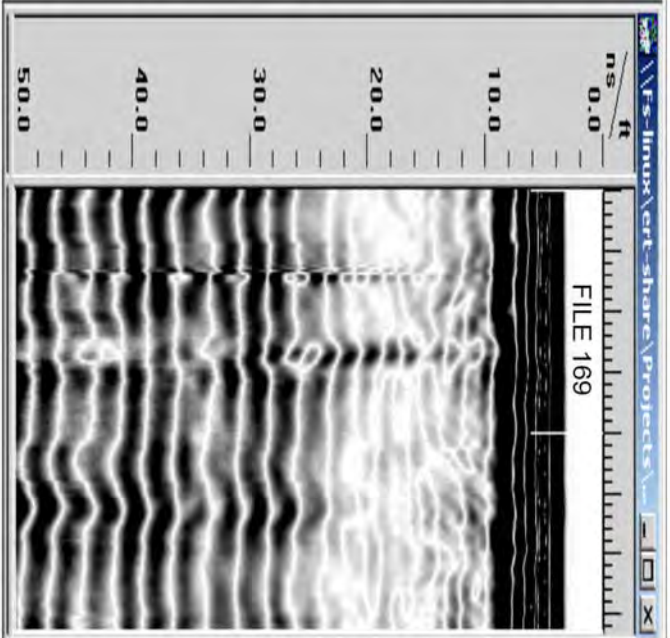
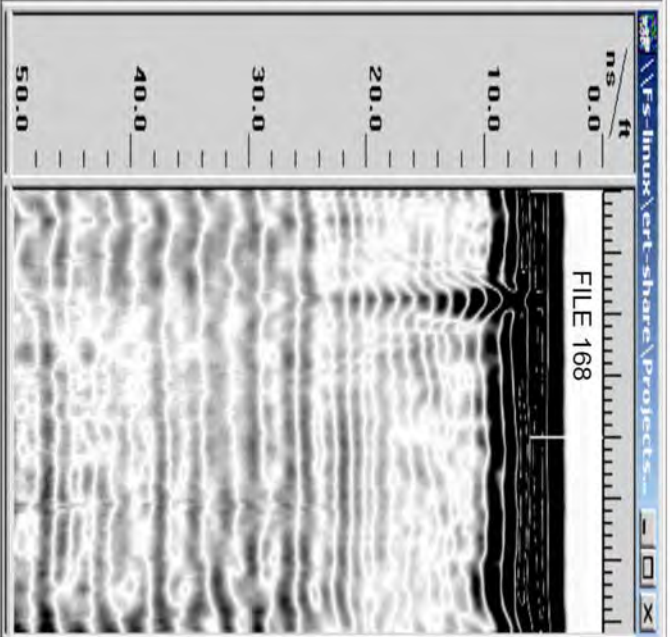
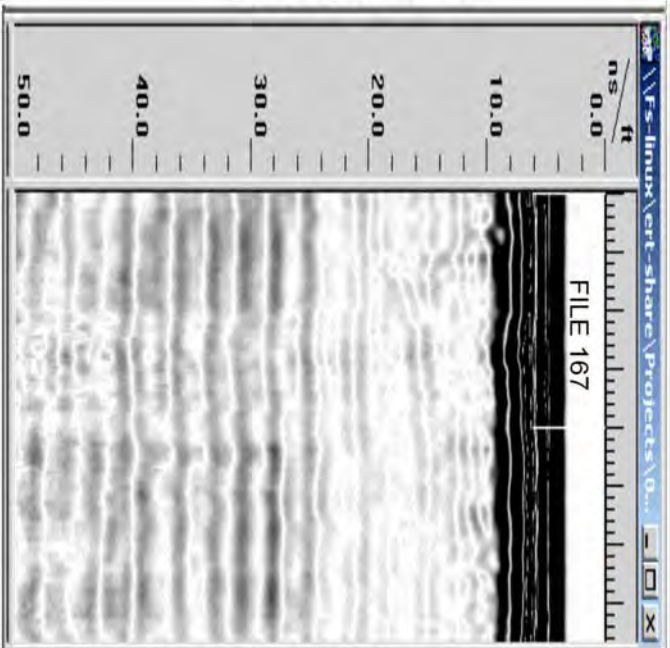
WEST TO EAST

SOUTH TO NORTH



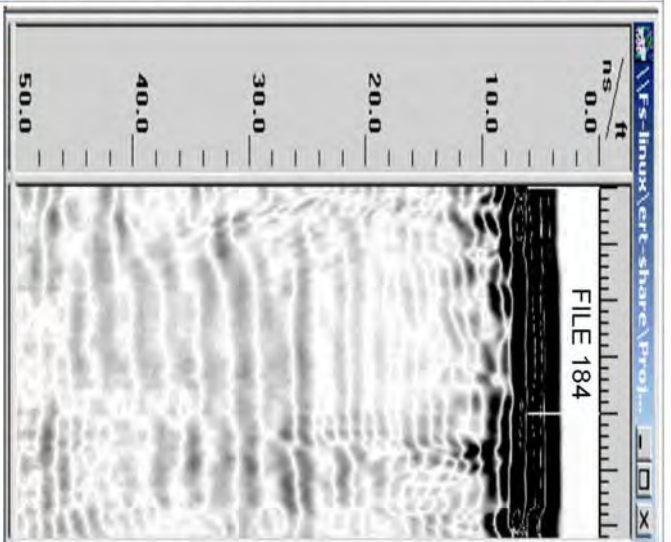
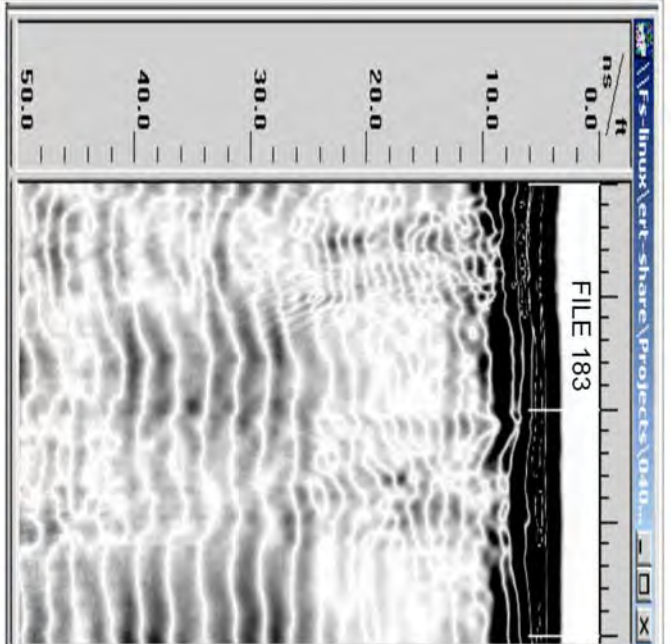
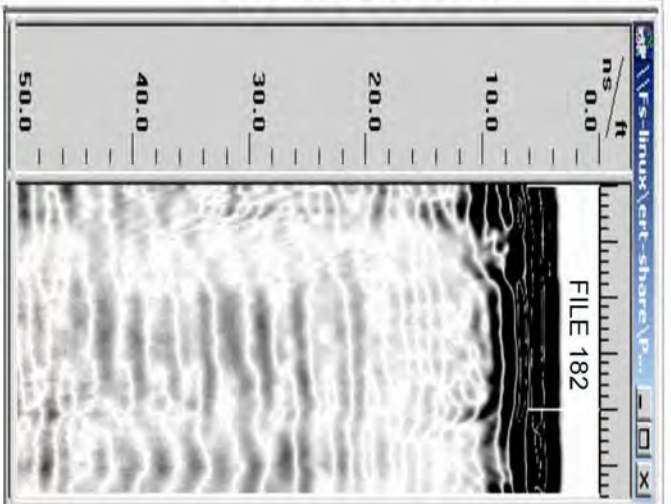
SOUTH TO NORTH

WEST TO EAST



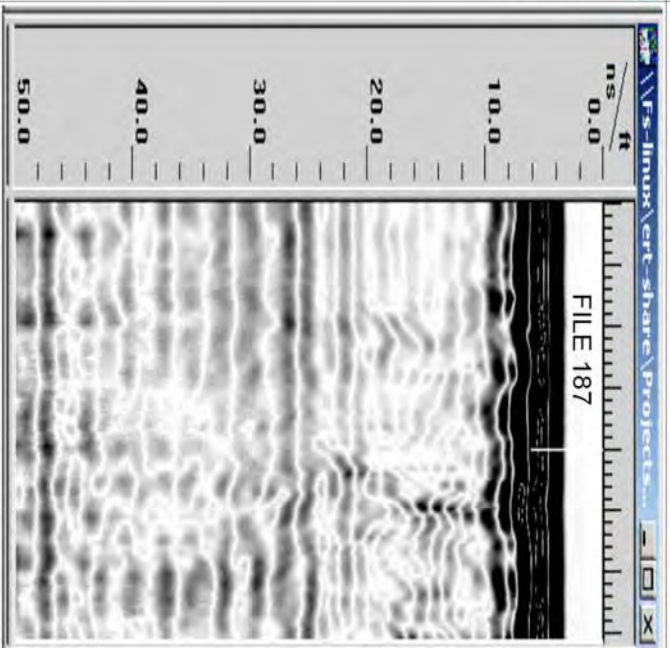
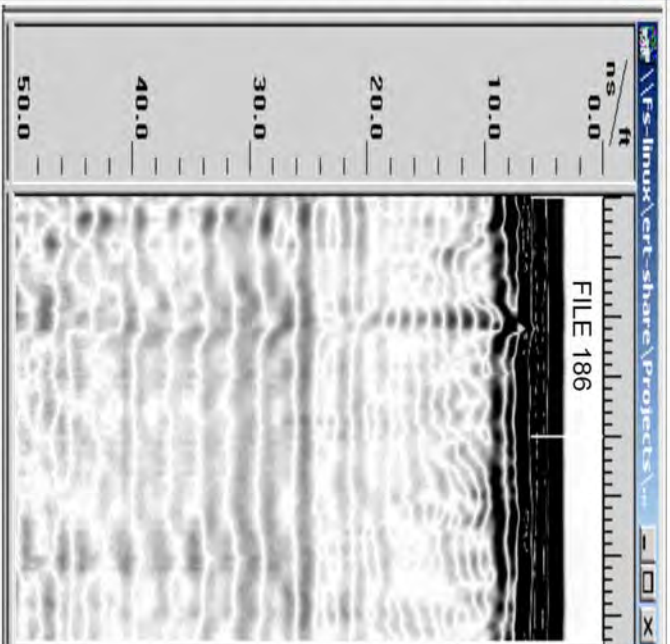
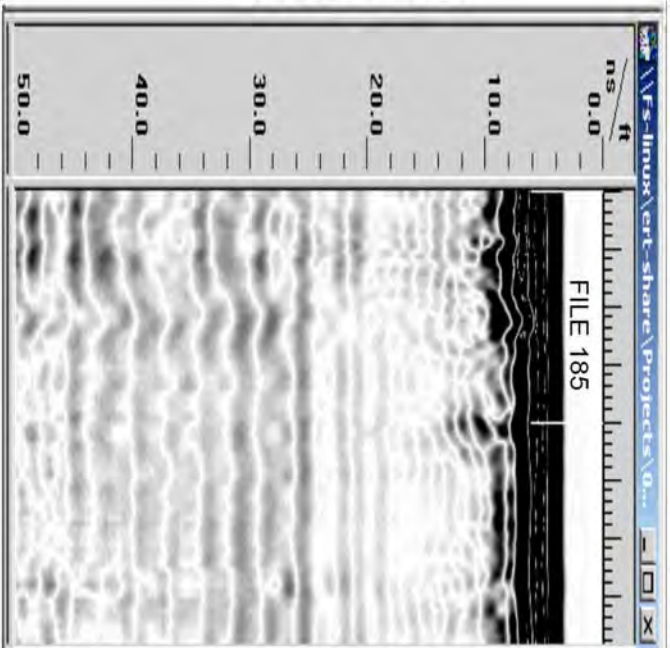
WEST TO EAST

SOUTH TO NORTH



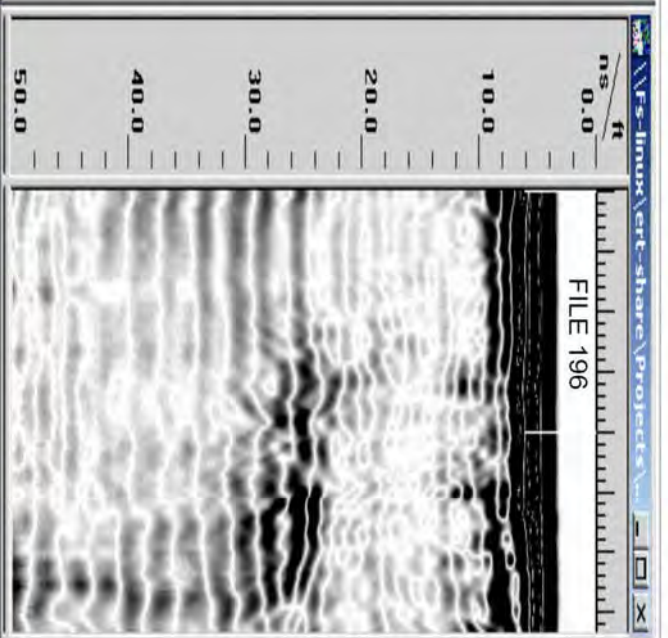
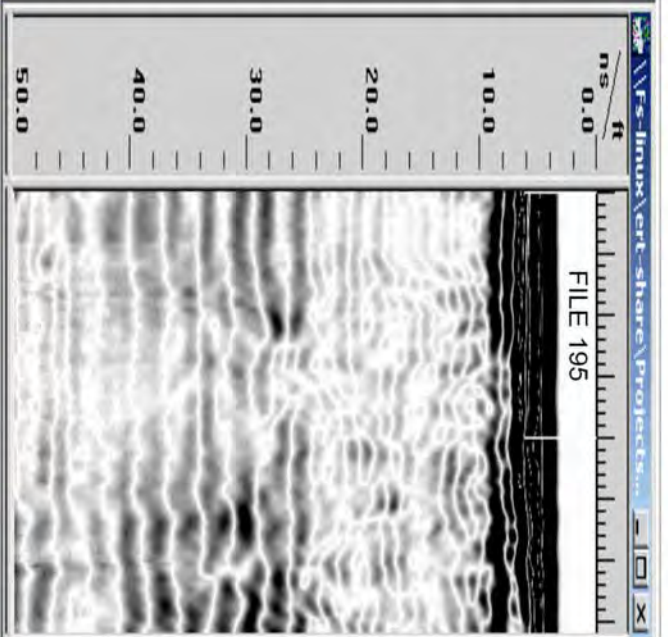
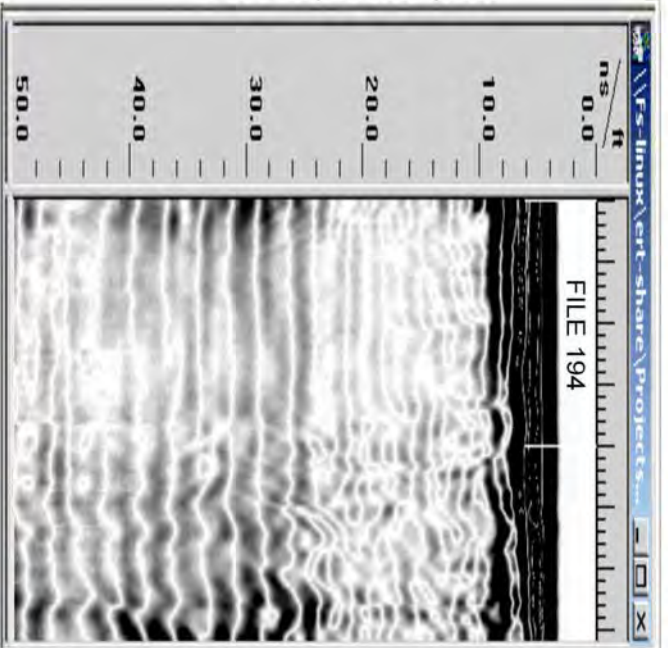
SOUTH TO NORTH

WEST TO EAST



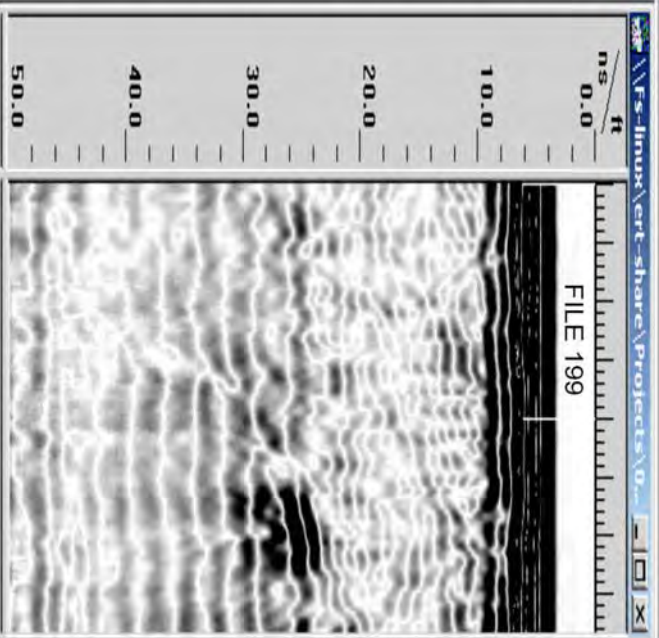
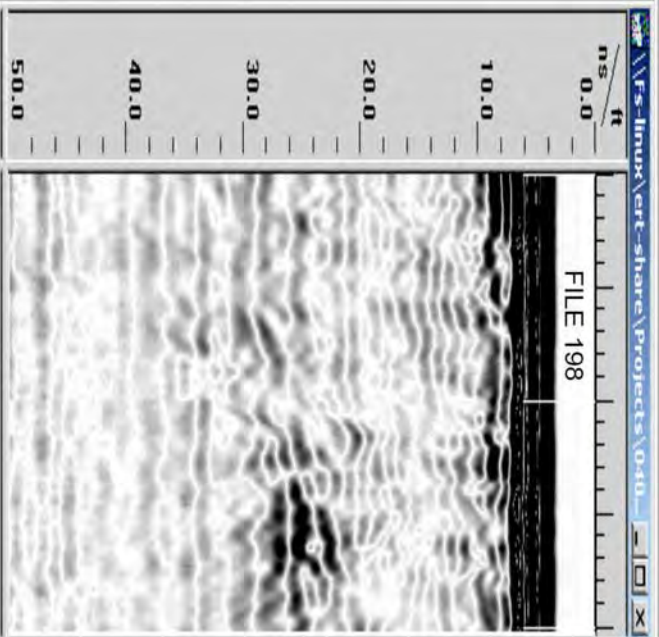
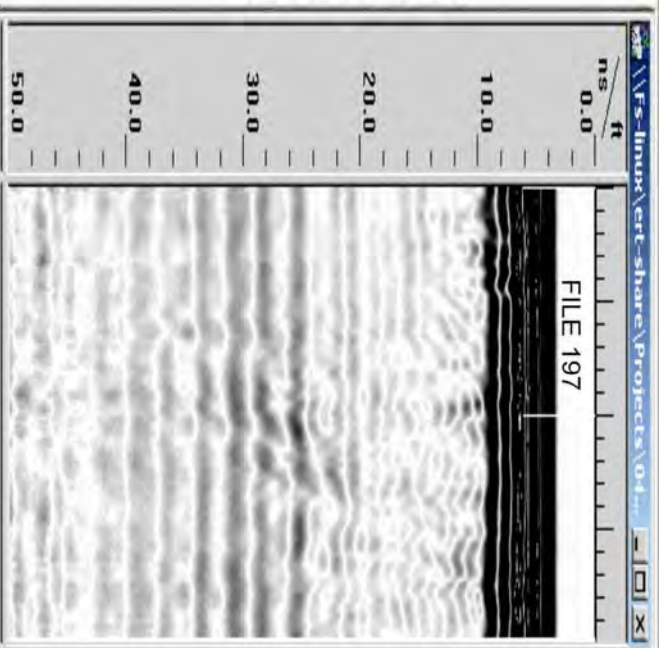
WEST TO EAST

SOUTH TO NORTH



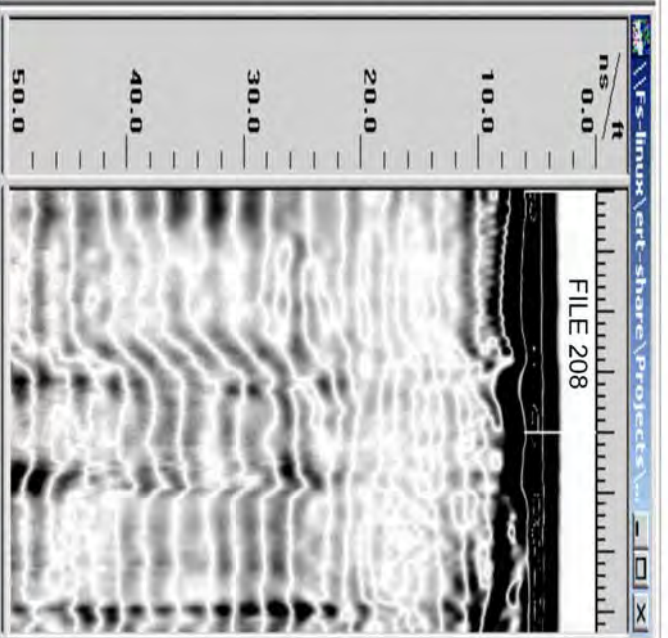
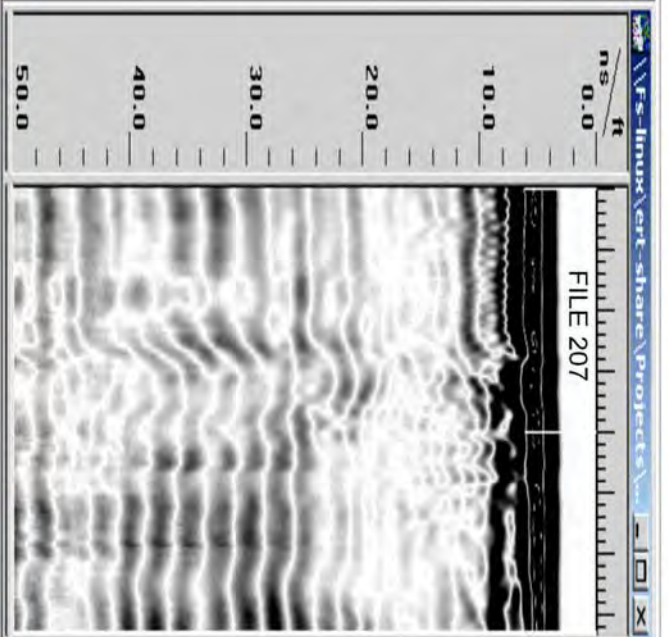
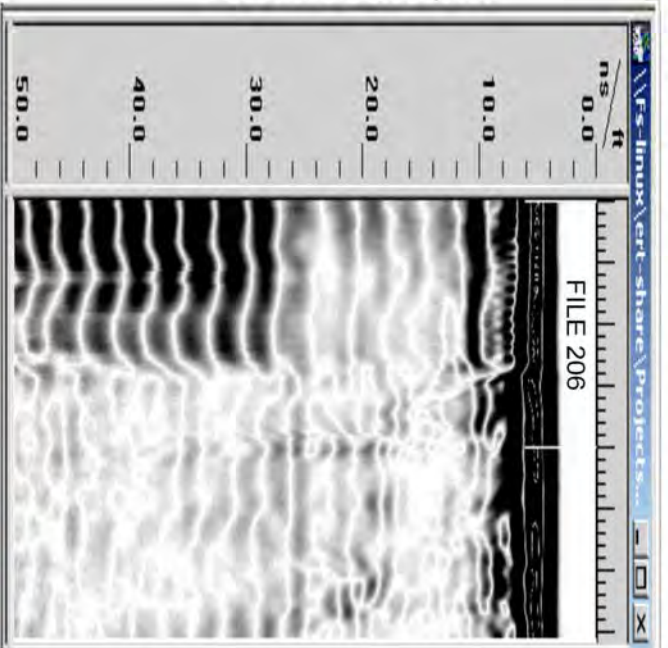
SOUTH TO NORTH

WEST TO EAST



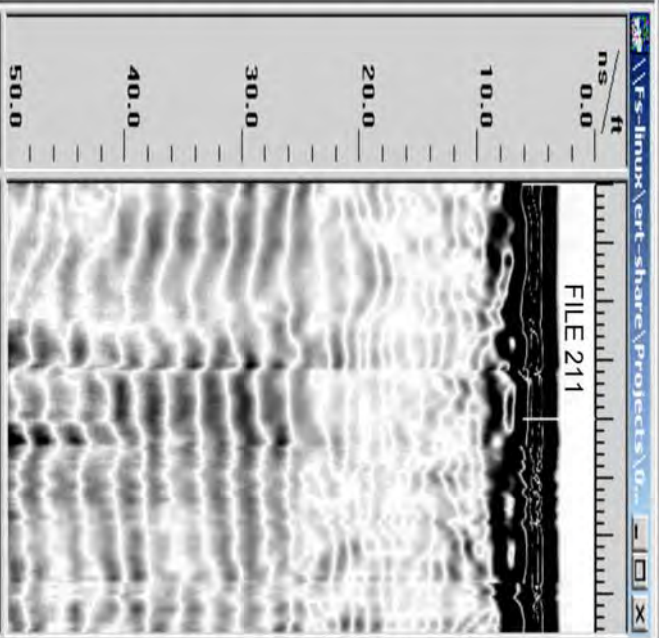
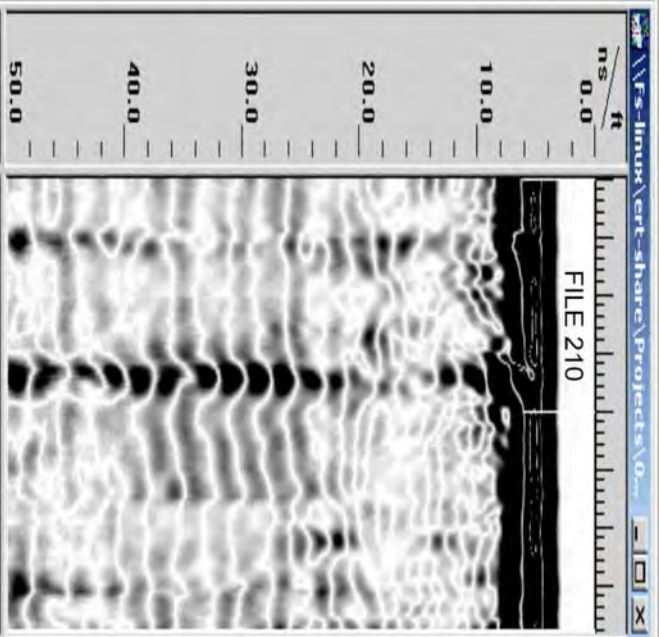
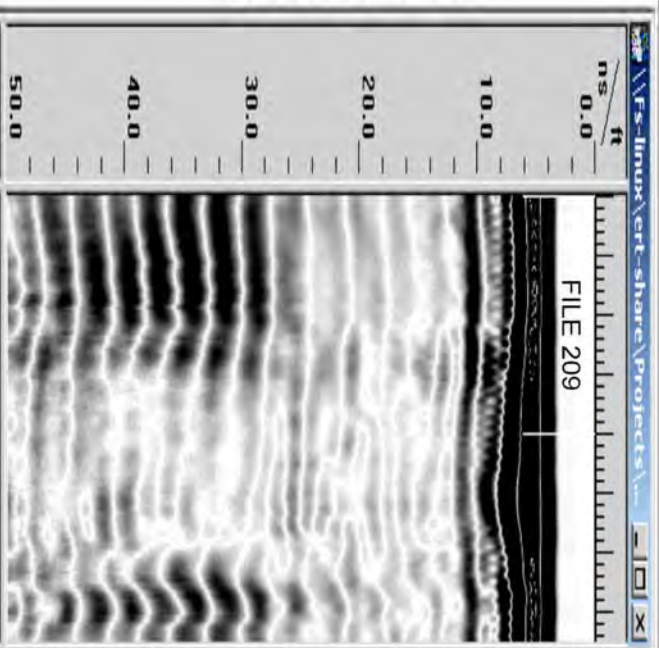
WEST TO EAST

SOUTH TO NORTH



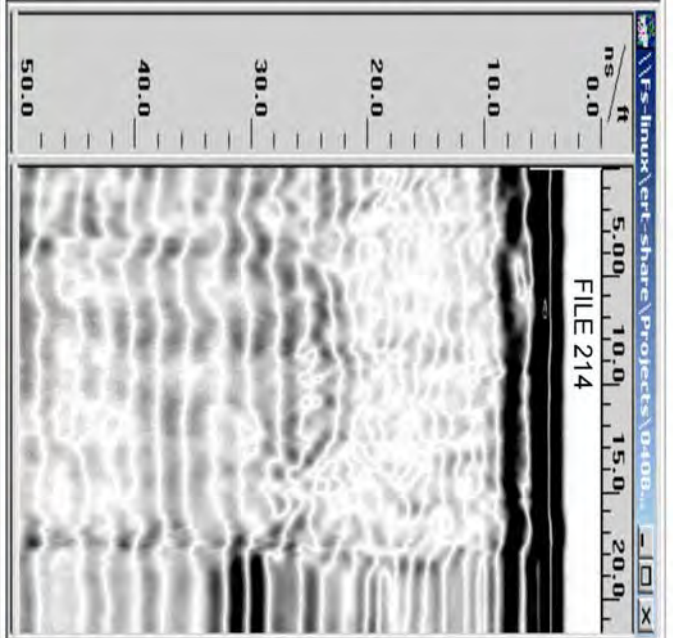
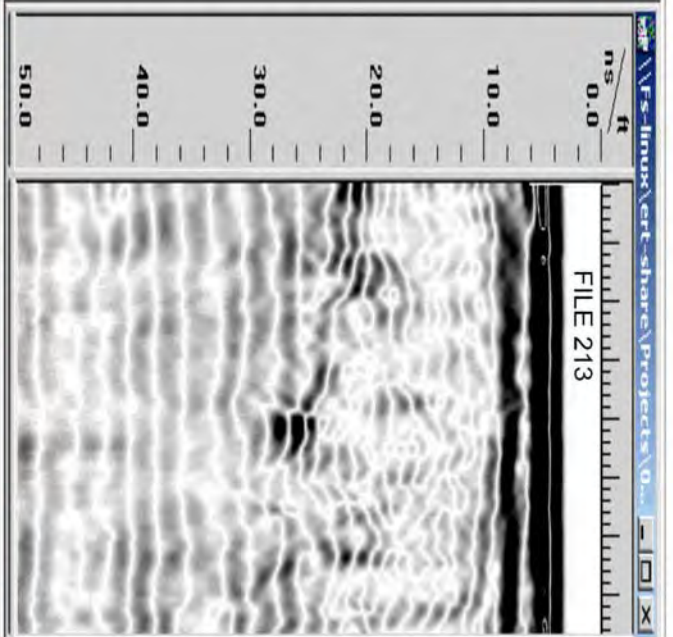
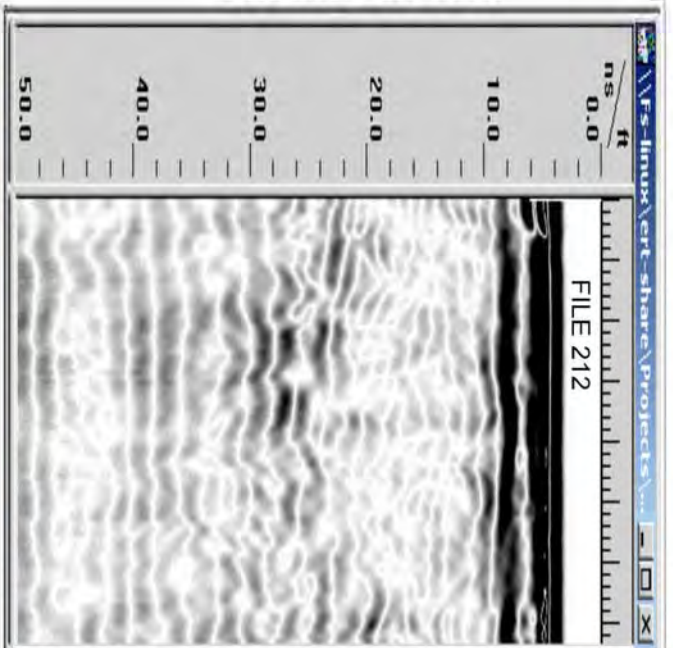
SOUTH TO NORTH

WEST TO EAST



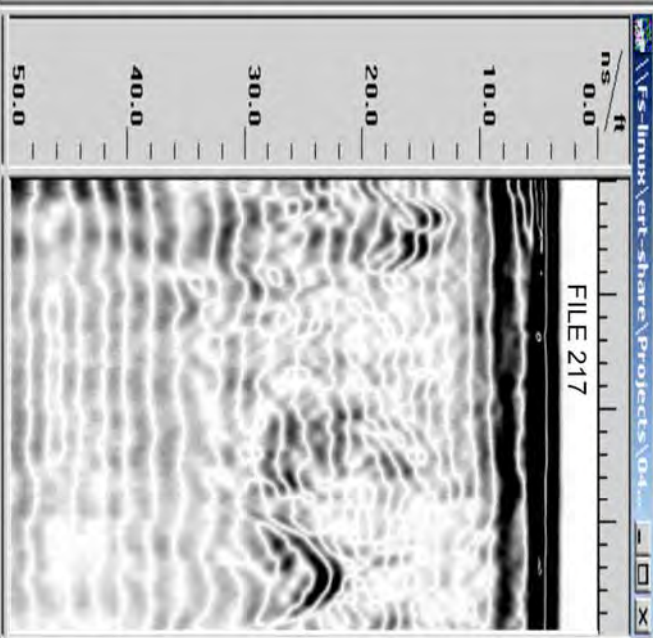
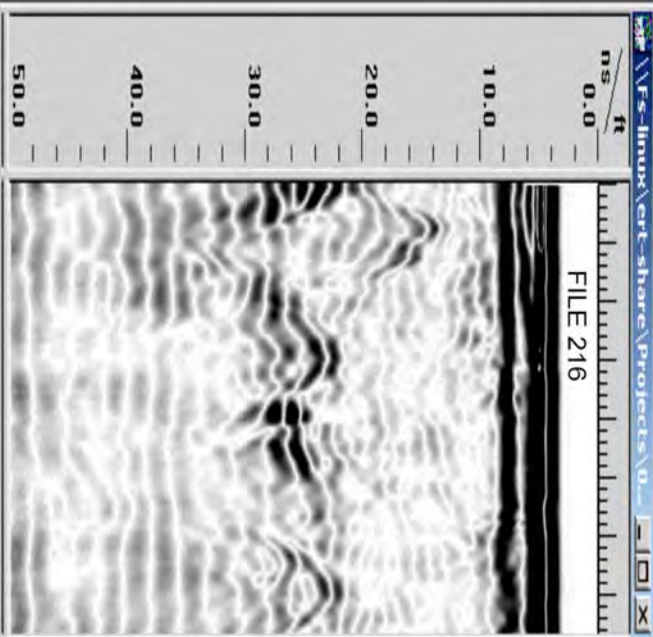
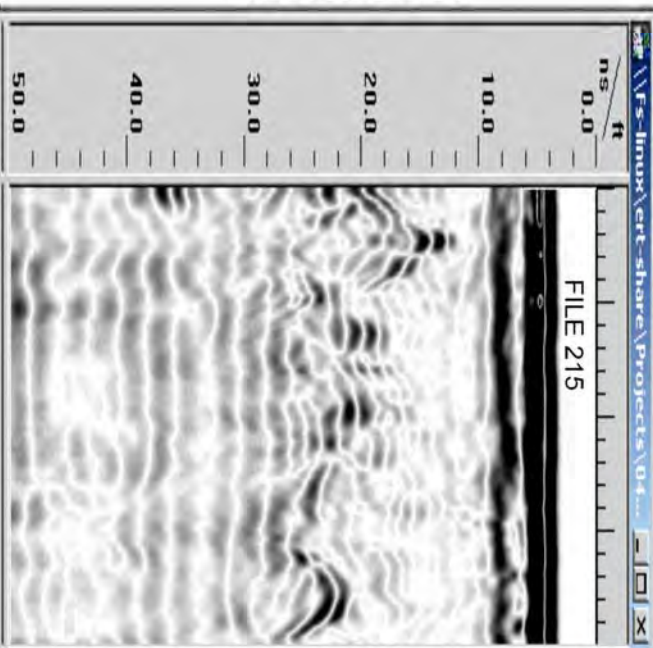
WEST TO EAST

SOUTH TO NORTH



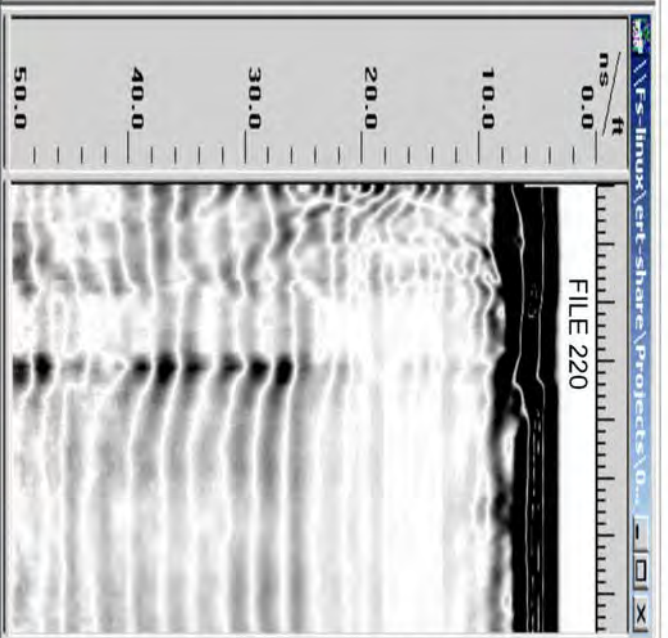
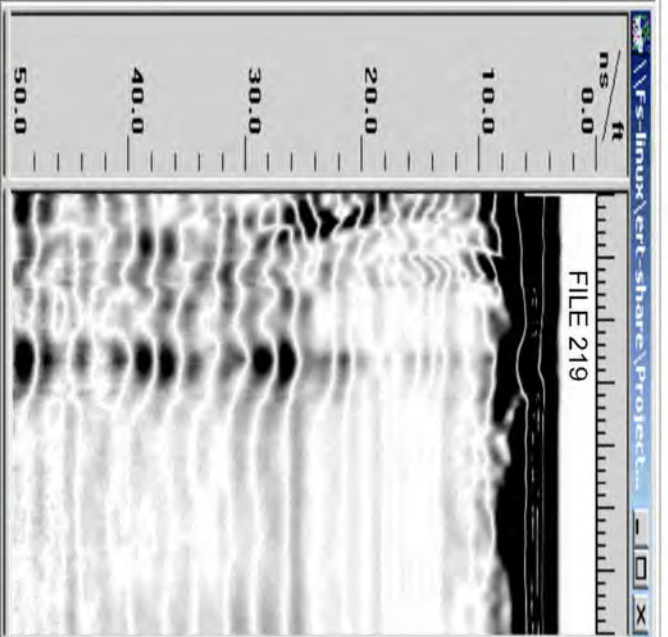
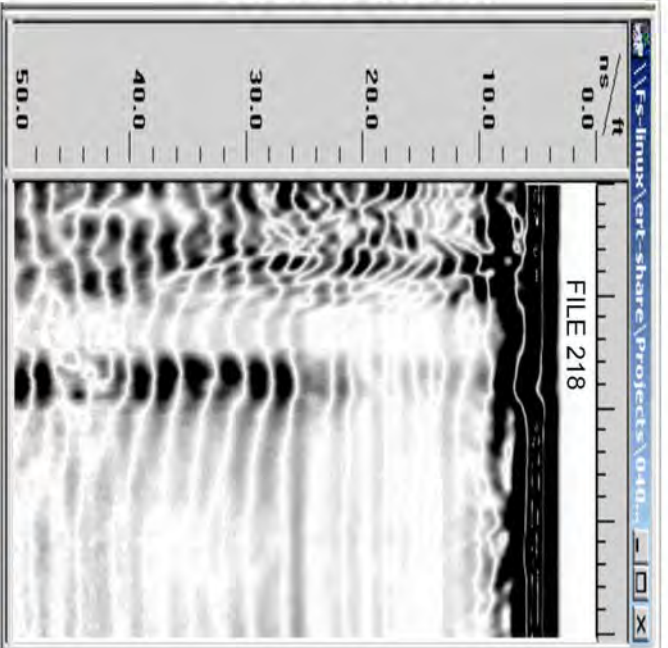
SOUTH TO NORTH

WEST TO EAST



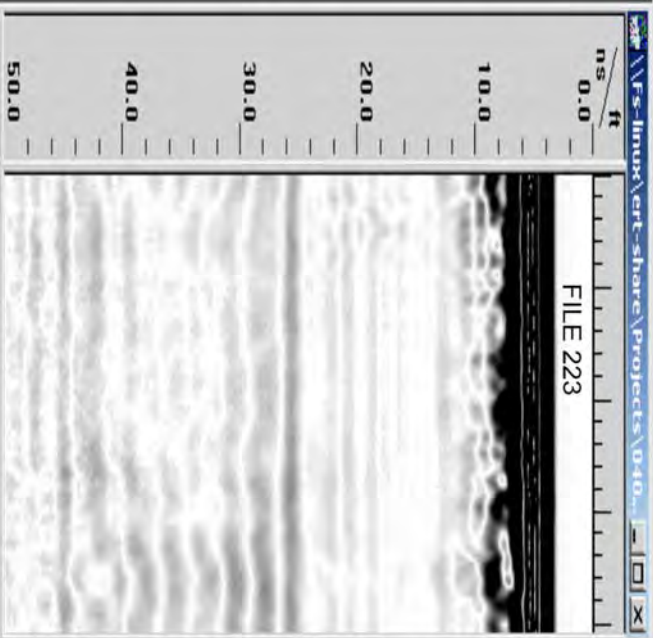
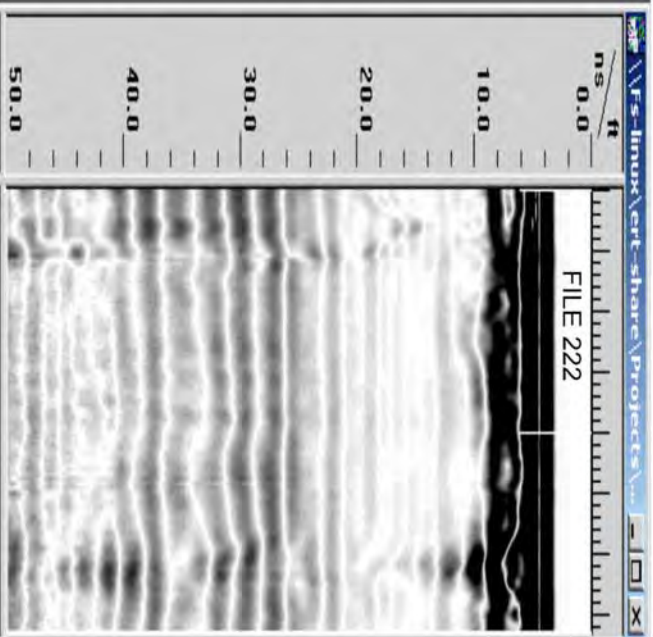
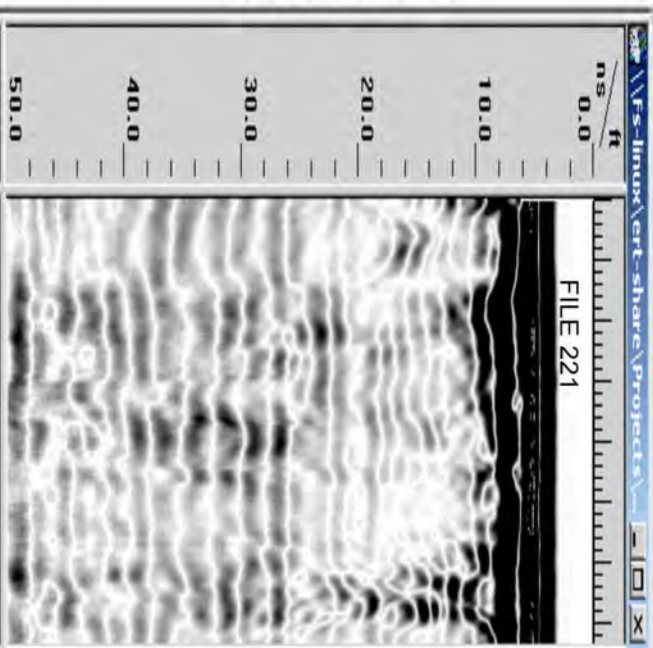
WEST TO EAST

SOUTH TO NORTH



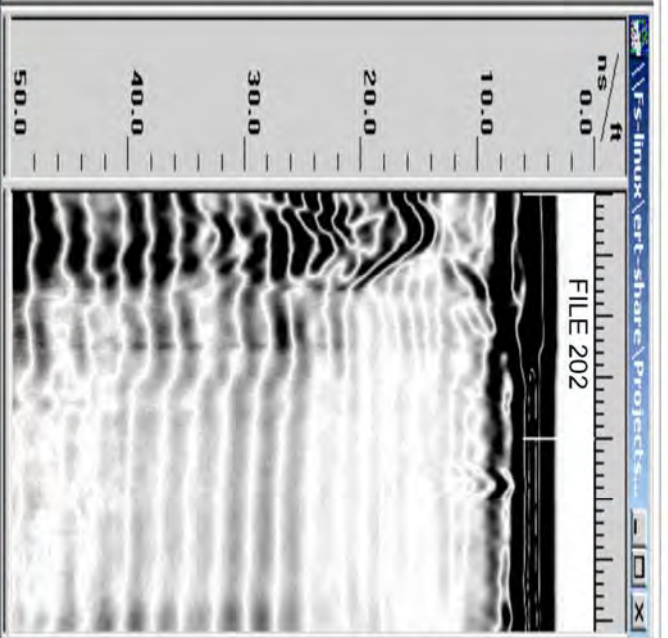
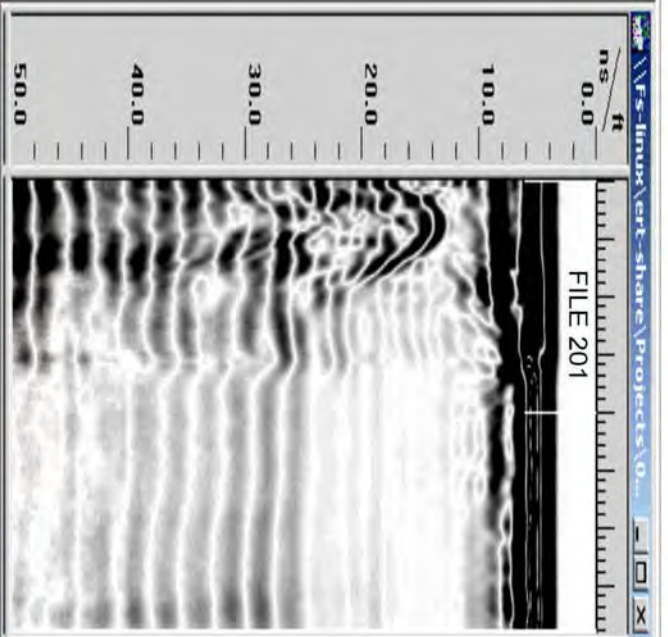
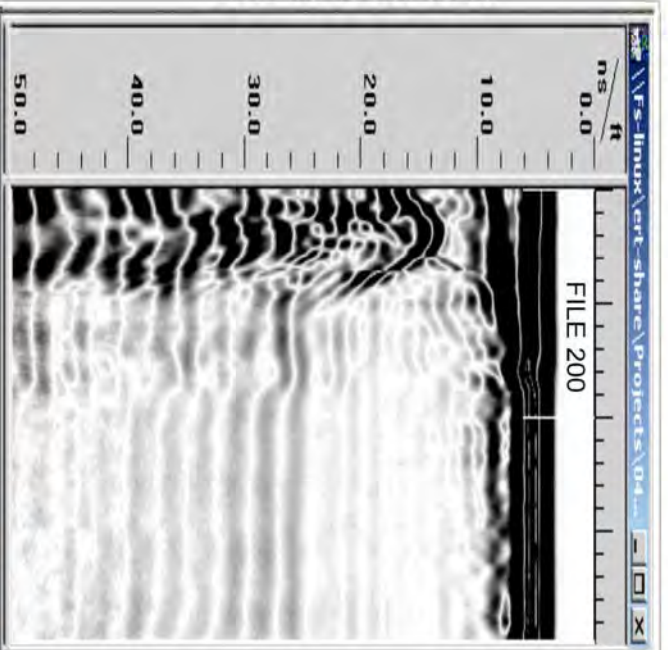
SOUTH TO NORTH

WEST TO EAST



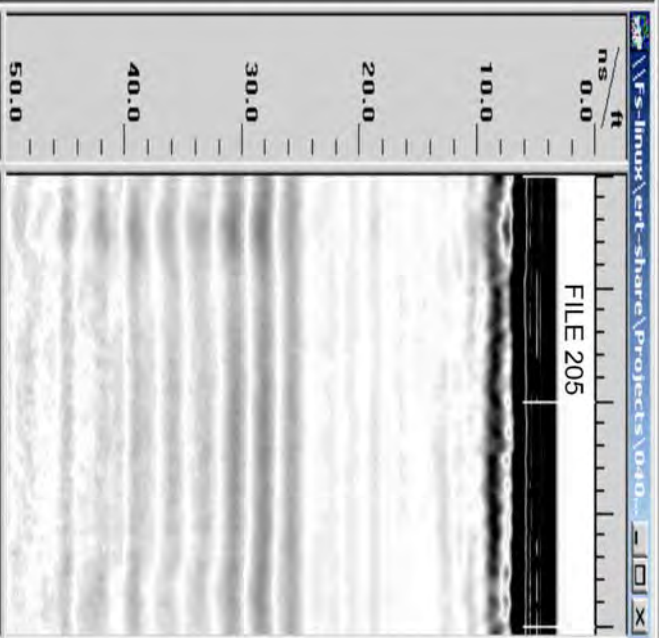
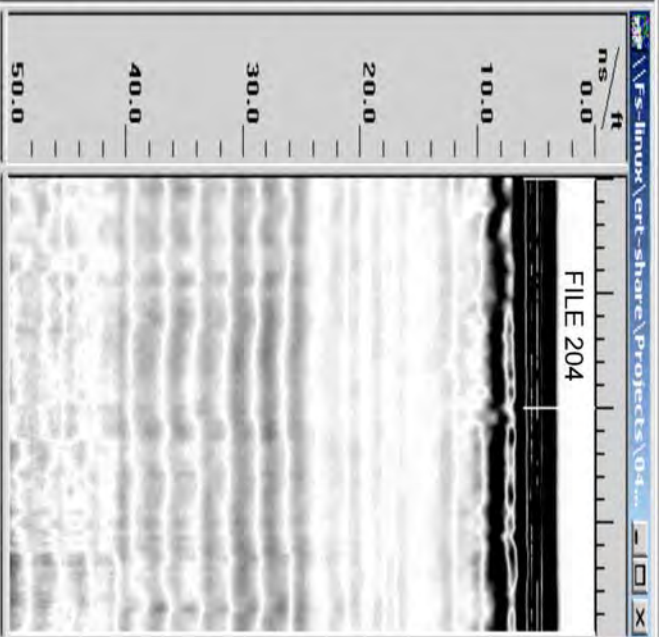
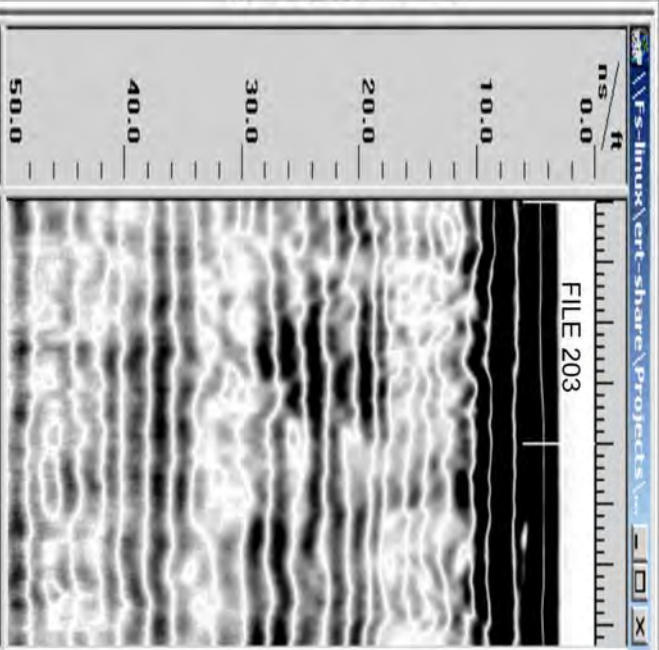
WEST TO EAST

SOUTH TO NORTH



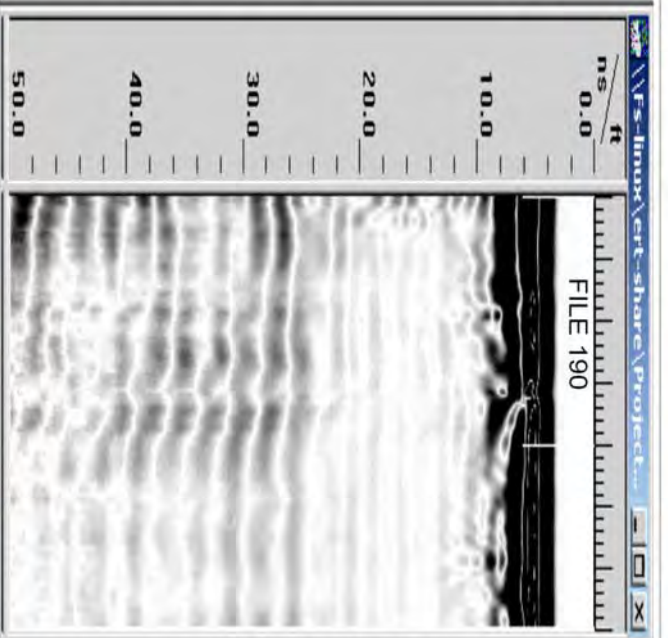
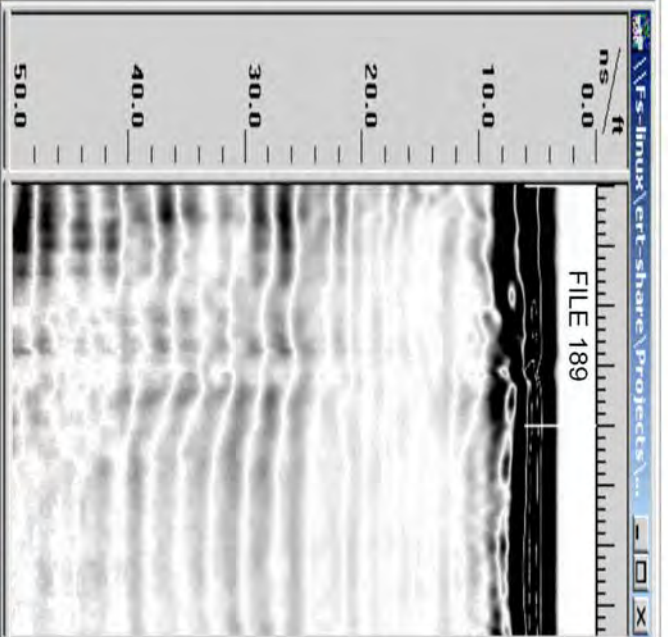
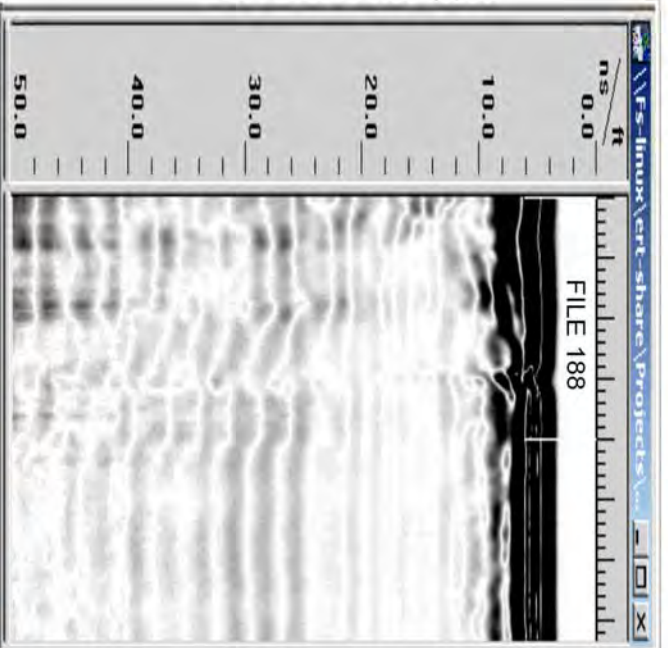
SOUTH TO NORTH

WEST TO EAST



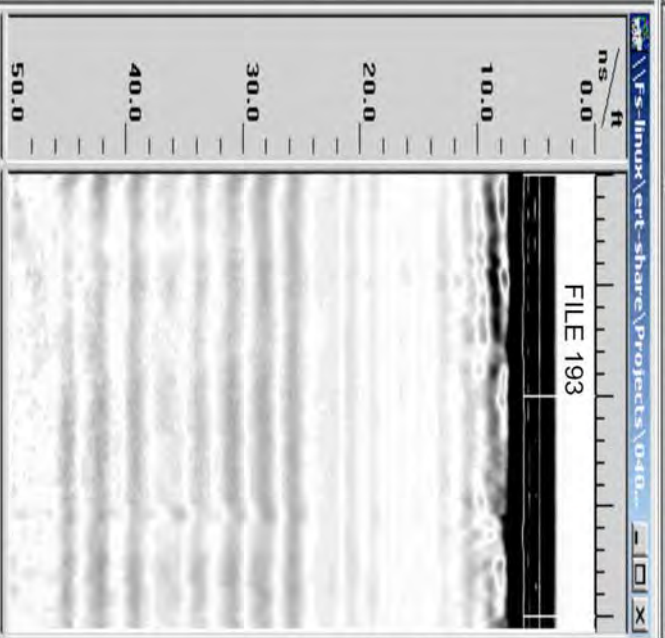
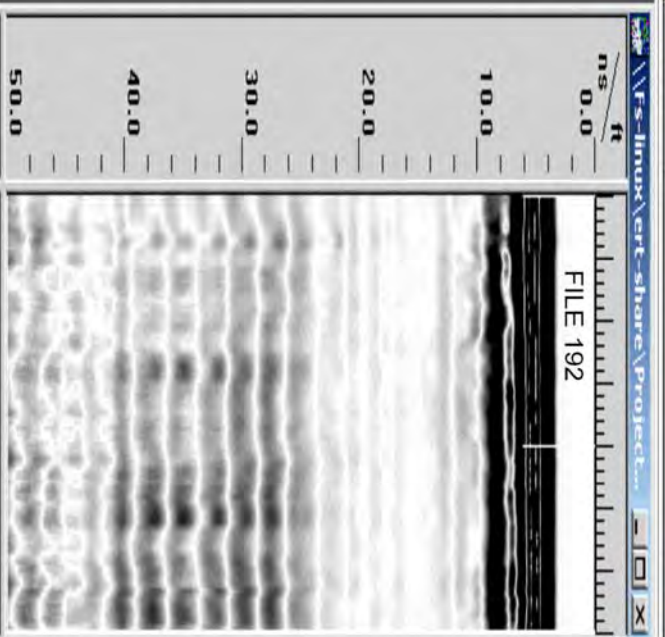
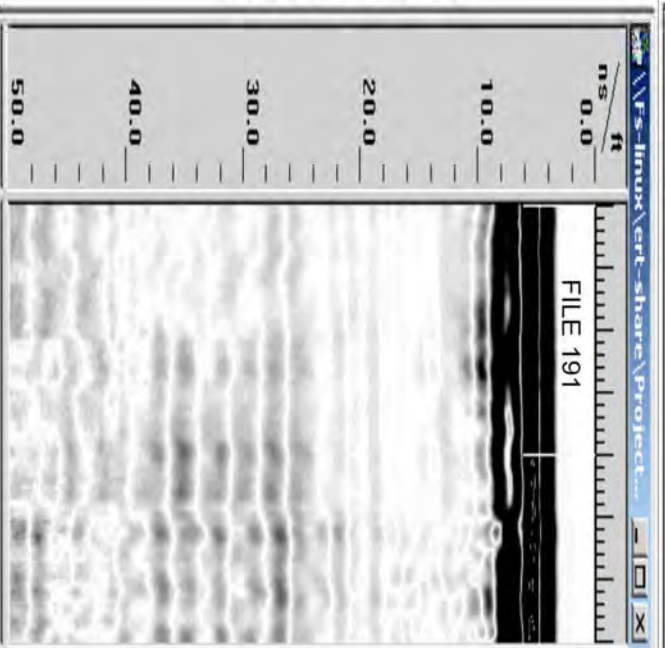
WEST TO EAST

SOUTH TO NORTH



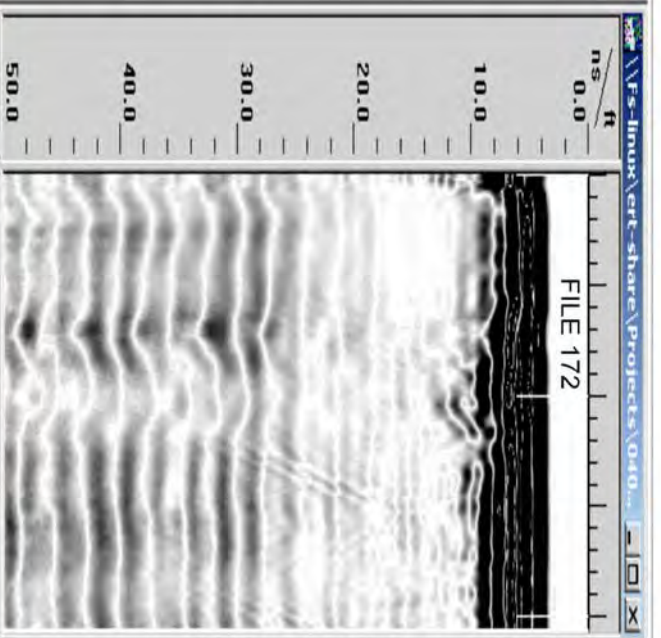
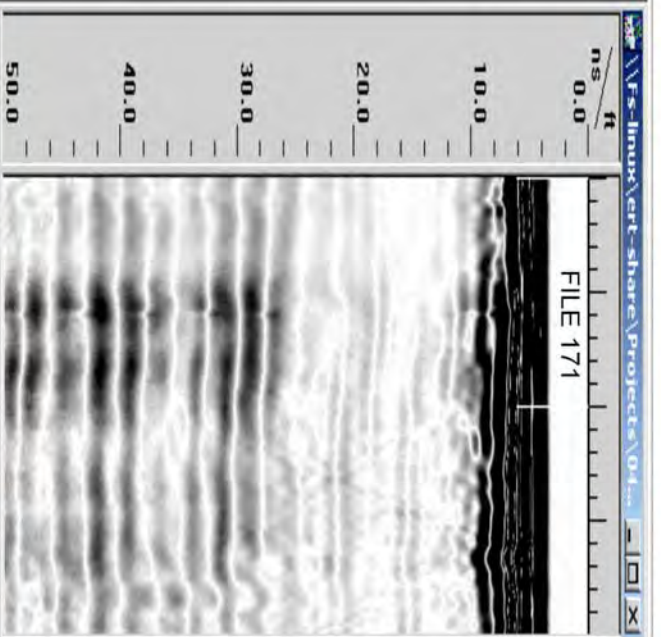
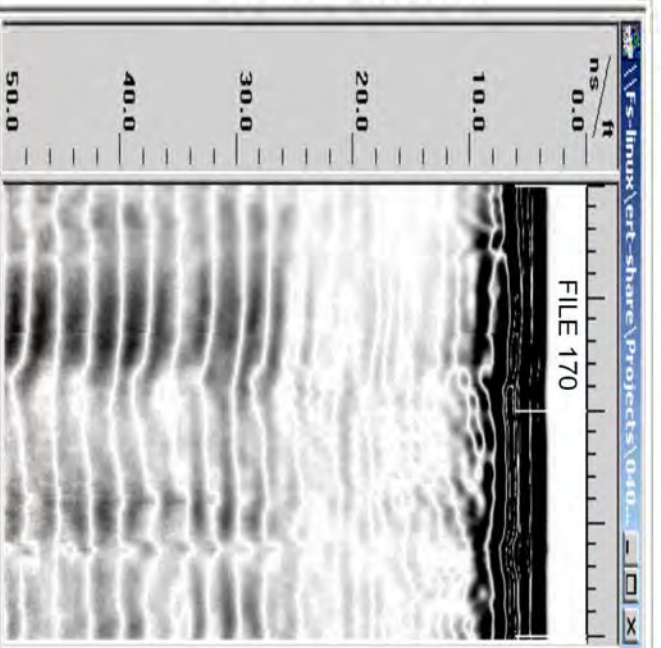
SOUTH TO NORTH

WEST TO EAST



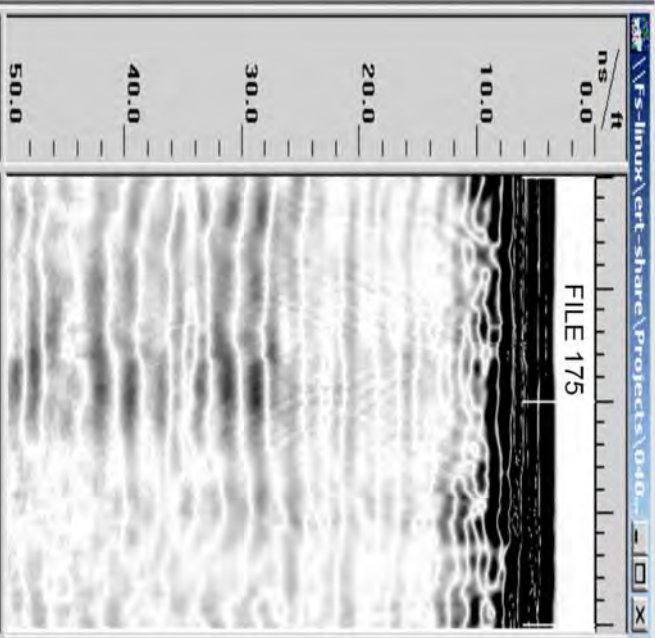
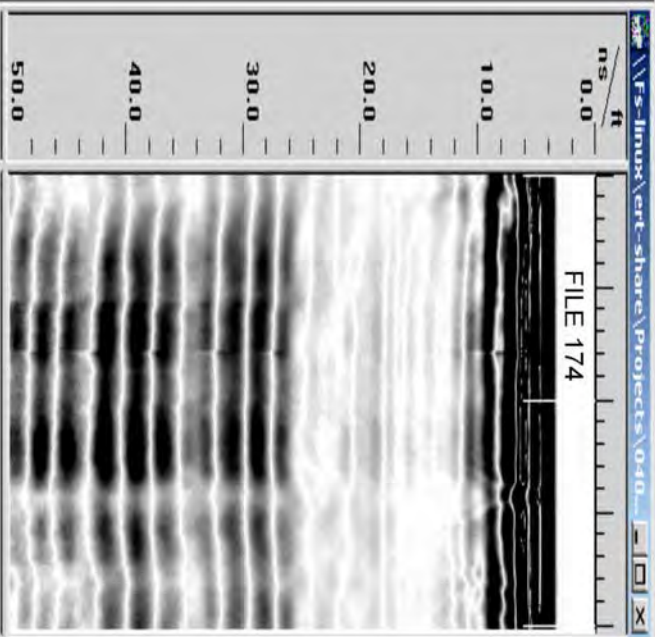
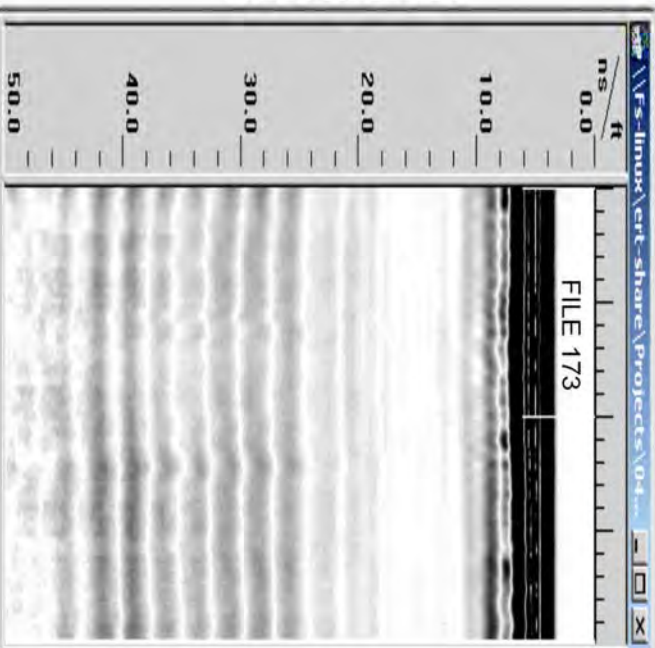
WEST TO EAST

SOUTH TO NORTH



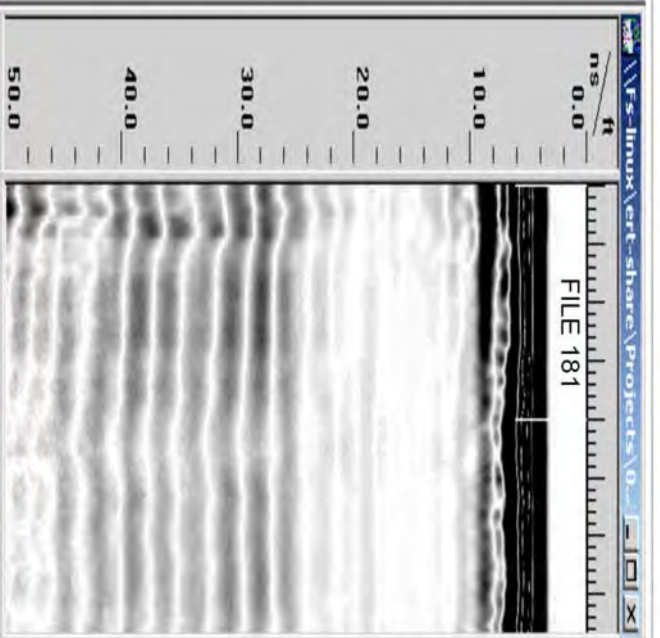
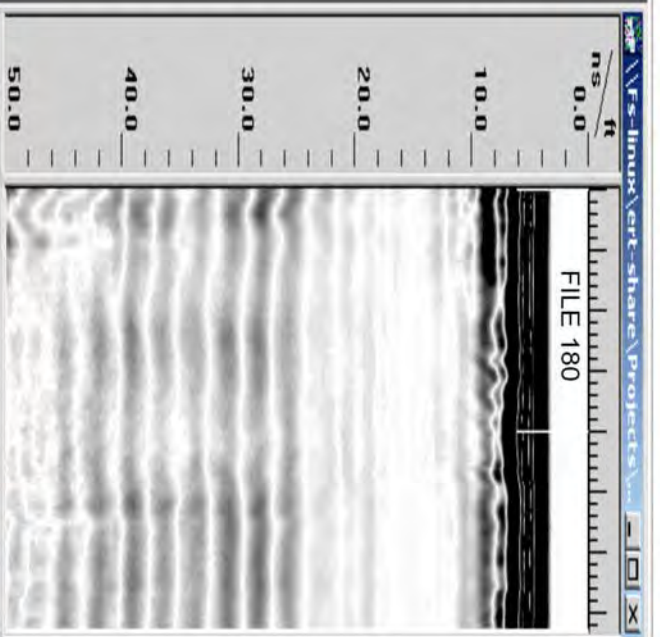
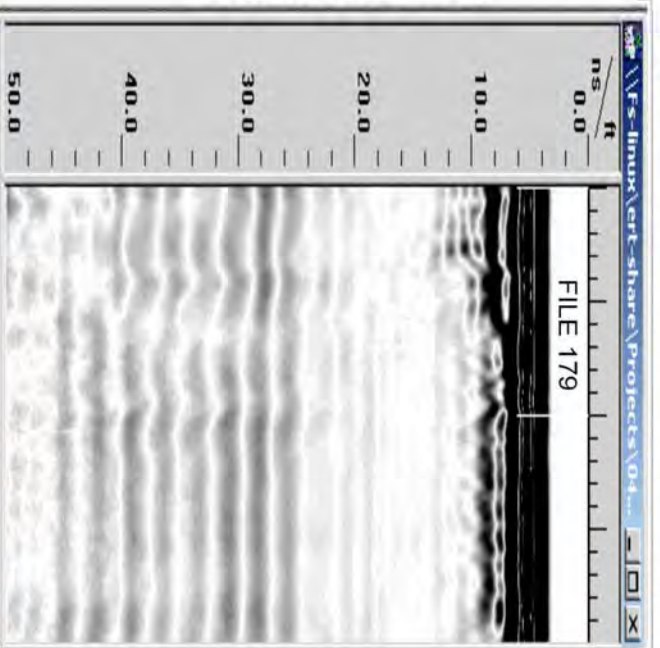
SOUTH TO NORTH

WEST TO EAST



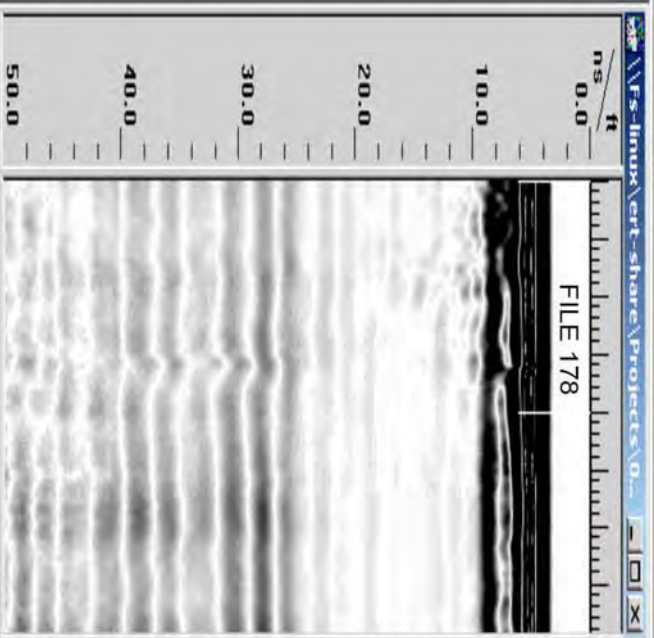
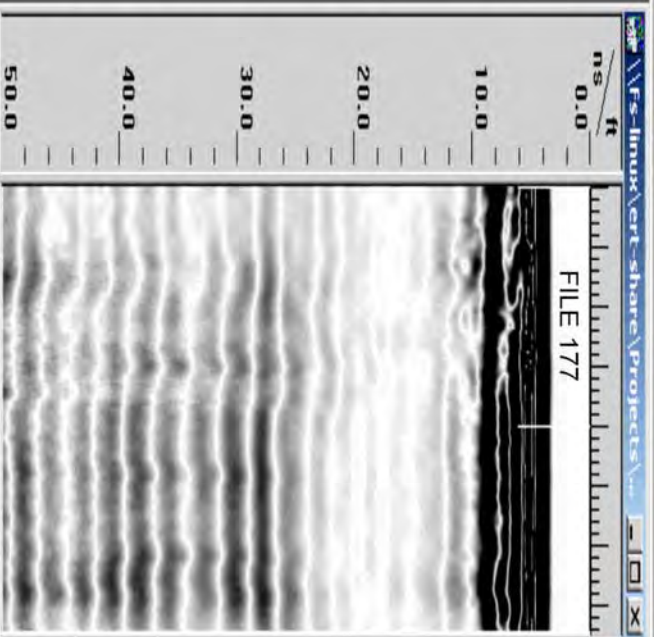
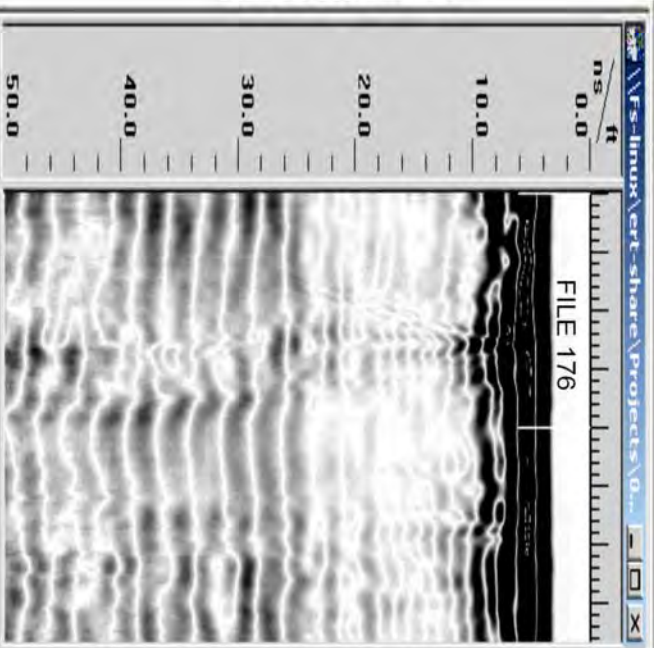
WEST TO EAST

SOUTH TO NORTH

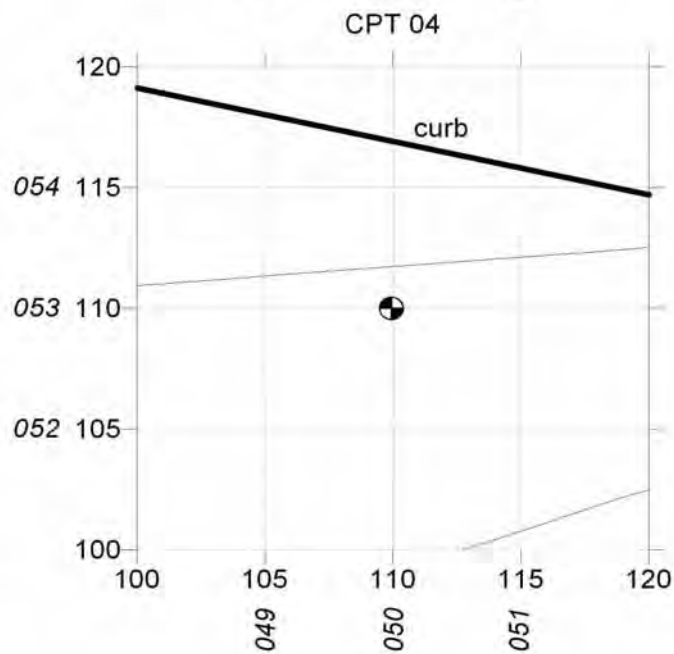
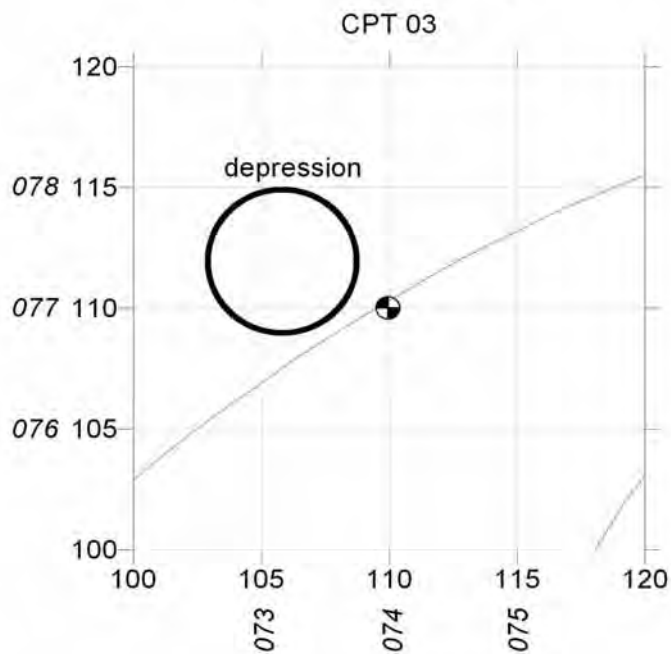
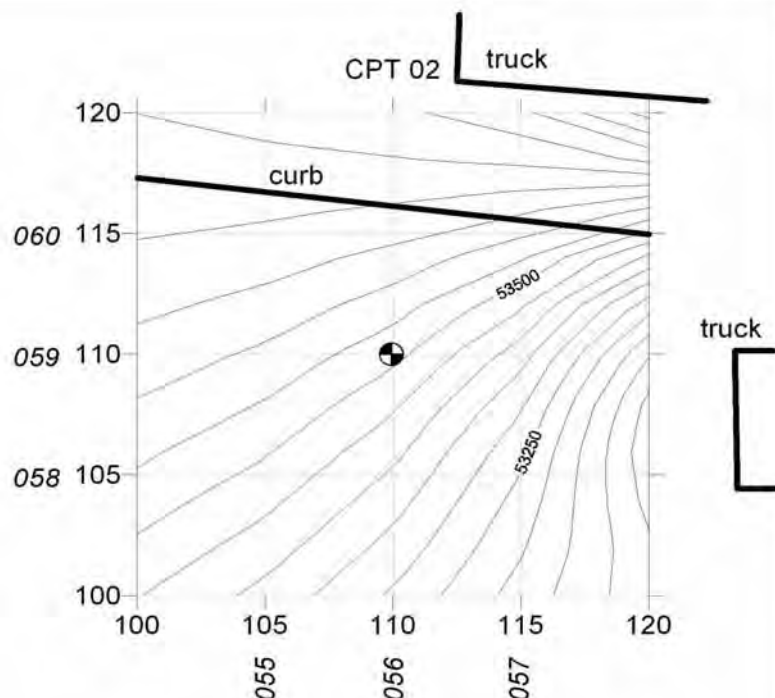
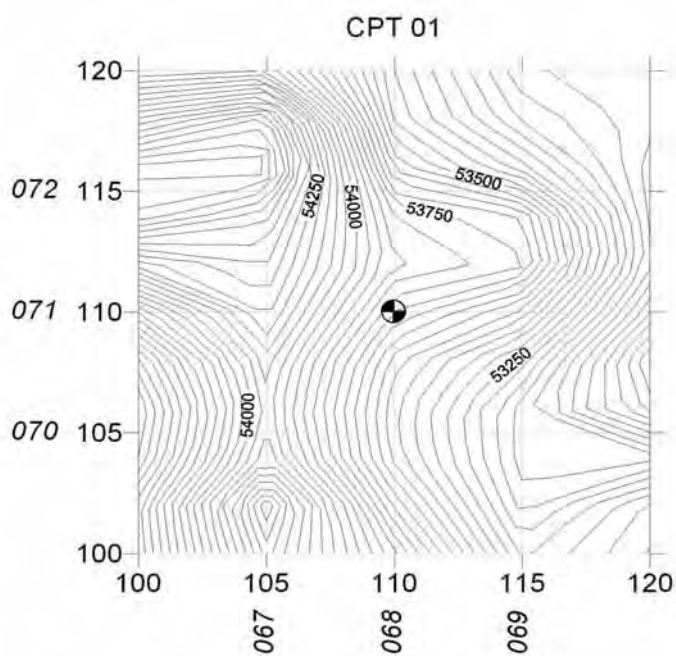


SOUTH TO NORTH




WEST TO EAST



WEST TO EAST



KEY

-  52500 magnetic contour line, Contour Interval = 50 nT
-  utility or GPR anomaly
-  001 GPR line with file number at start of profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

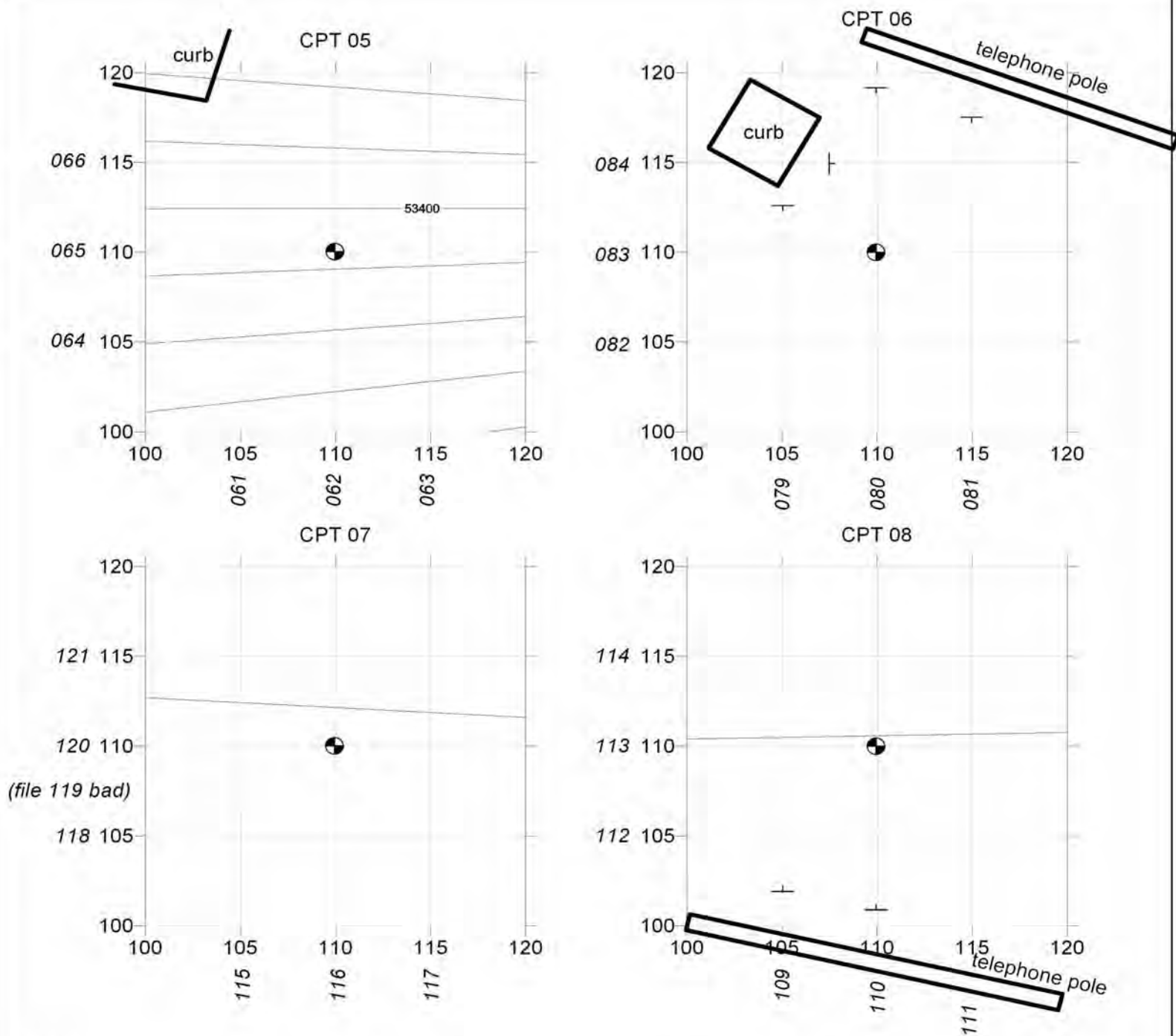
EARTH RESOURCES TECHNOLOGY



AOC 6 CPT 1-4

SCALE: 1" = 8'

Sept. 20, 2004



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

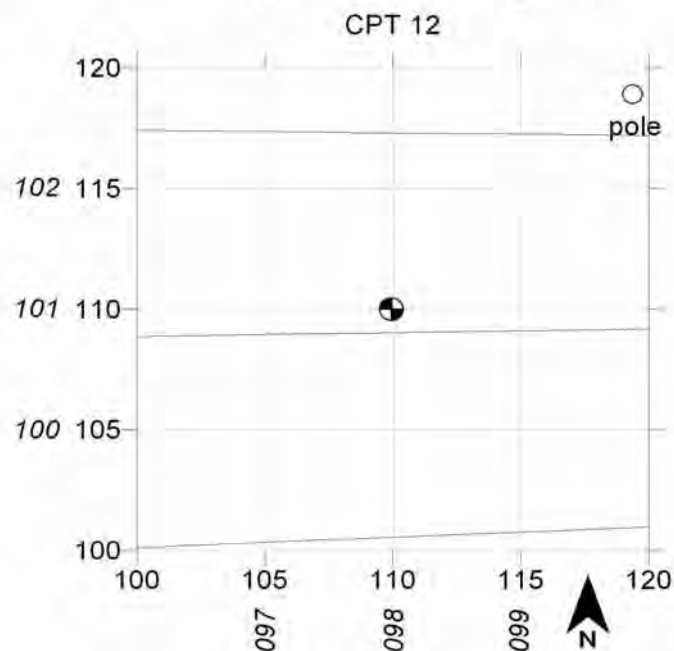
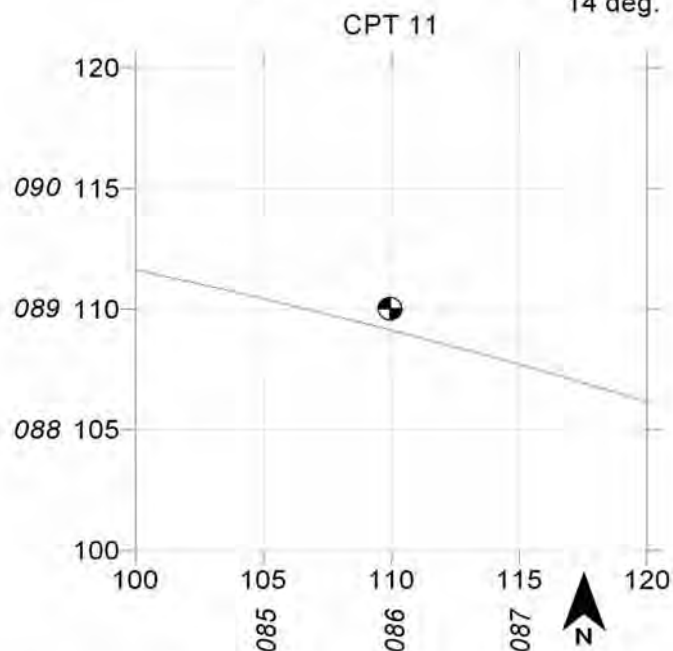
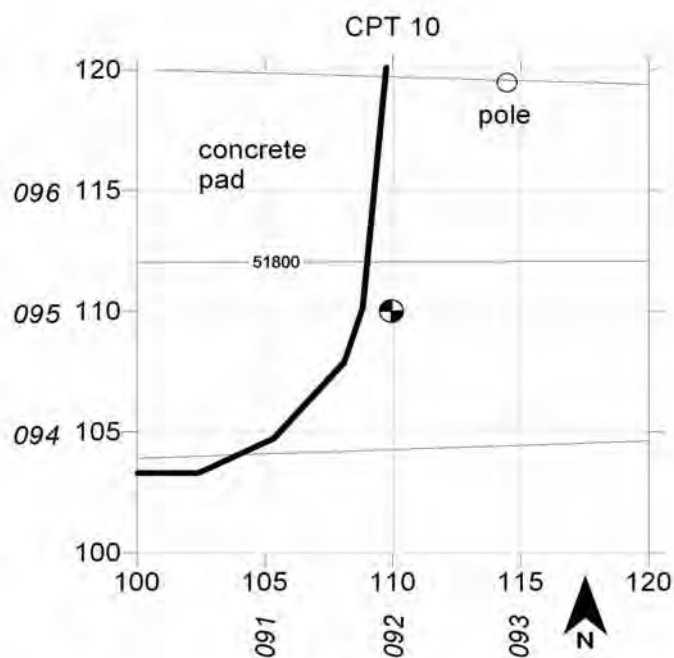
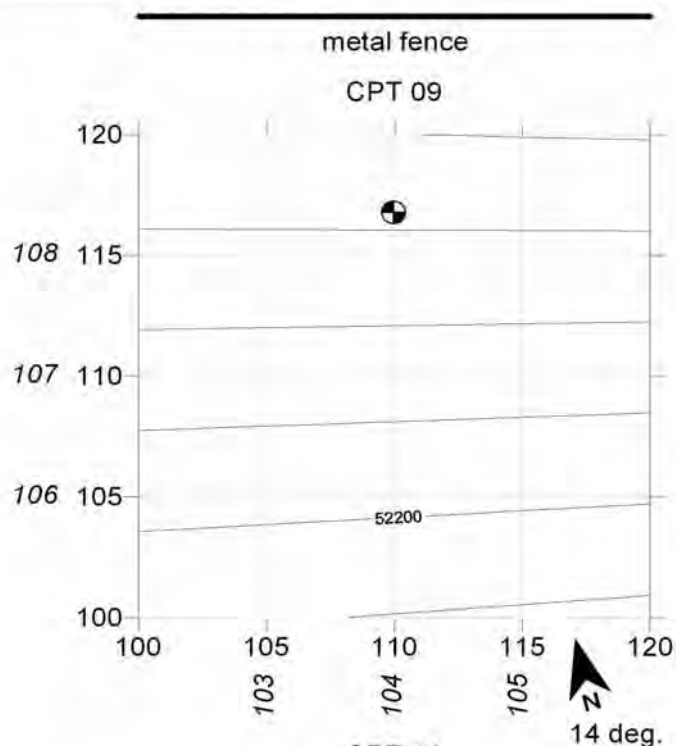
EARTH RESOURCES TECHNOLOGY



AOC 6 CPT 5-8

SCALE: 1" = 8'

Sept. 20, 2004



KEY

52500 magnetic contour line, Contour Interval = 50 nT

--- utility or GPR anomaly

001 GPR line with file number at start of profile

— end or beginning of GPR profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

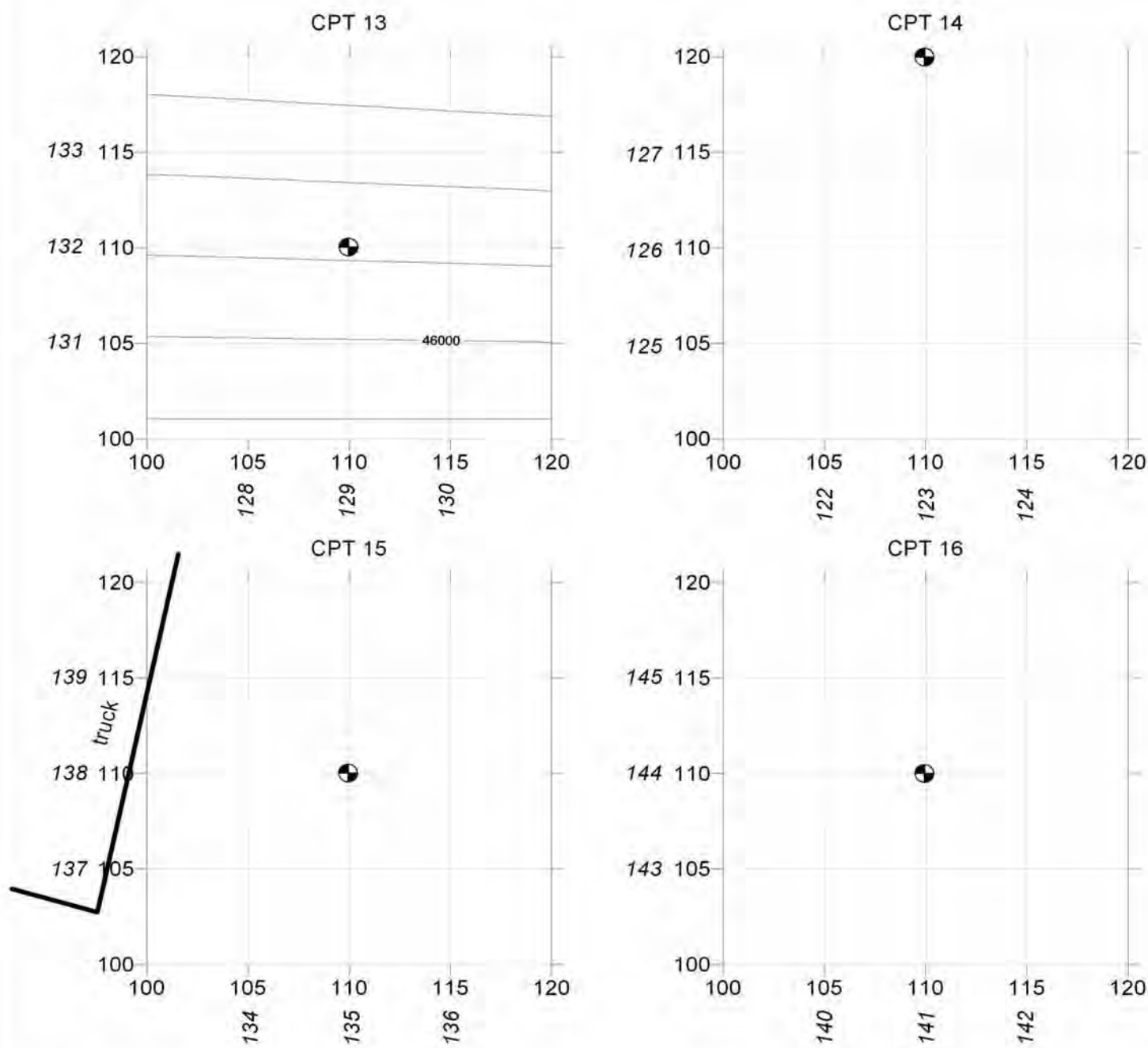
EARTH RESOURCES TECHNOLOGY



AOC 6 CPT 9-12

SCALE: 1" = 8'

Sept. 20, 2004



KEY

— 52500 — magnetic contour line, Contour Interval = 50 nT

- - - - - utility or GPR anomaly

001 GPR line with file number at start of profile



— end or beginning of GPR profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

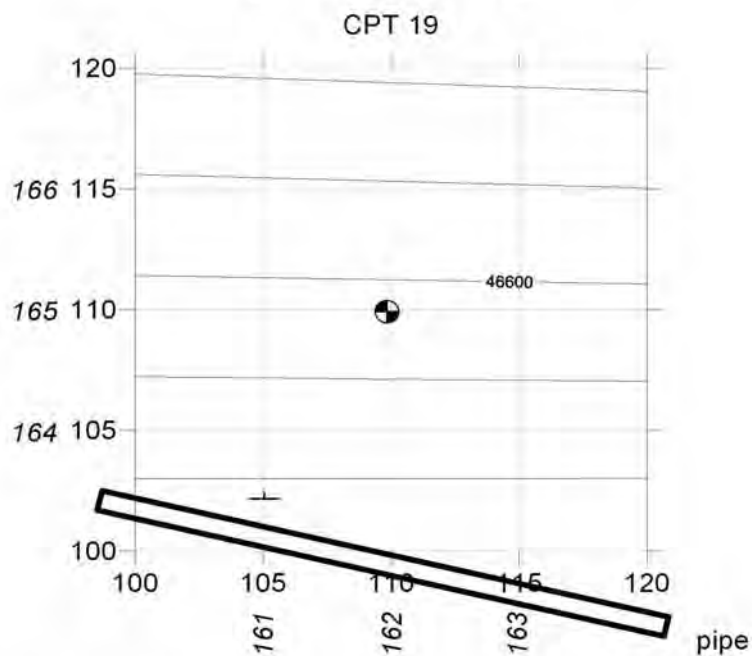
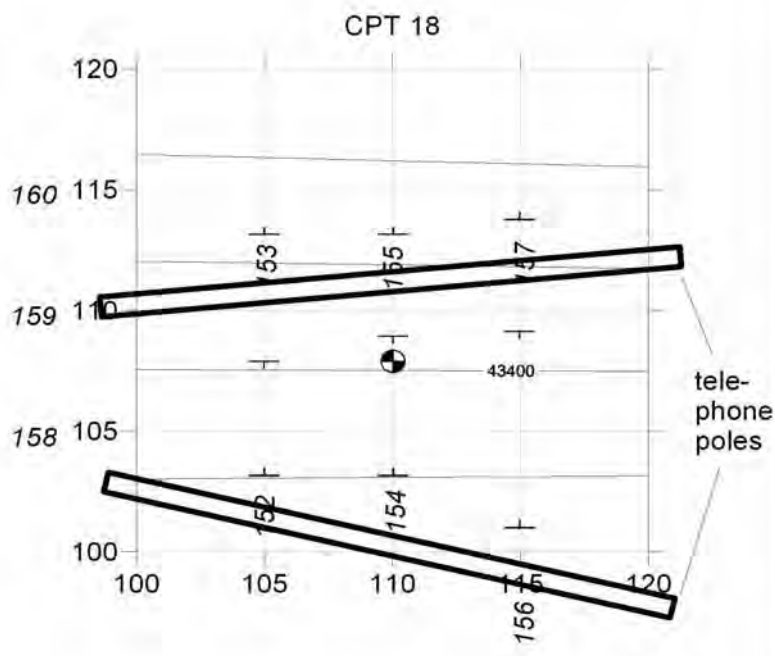
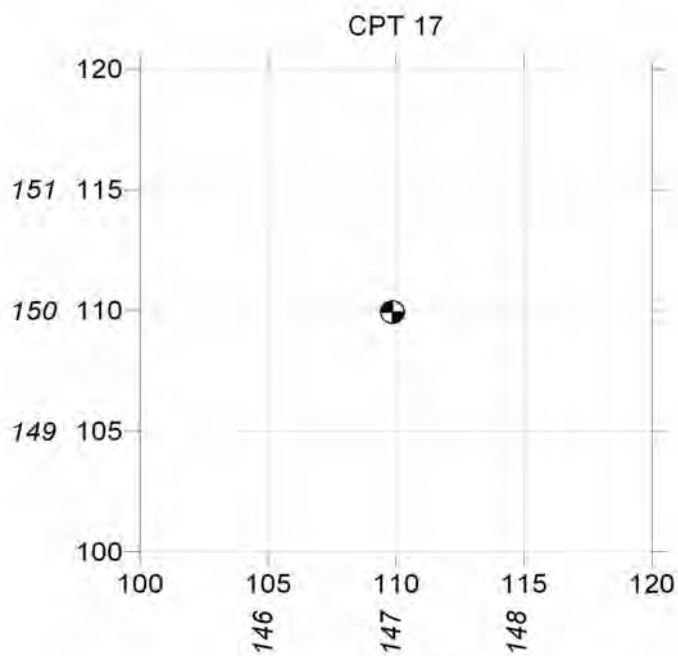
EARTH RESOURCES TECHNOLOGY



AOC 6 CPT 13-16

SCALE: 1" = 8'

Sept. 20, 2004



KEY

— 52500 — magnetic contour line, Contour Interval = 50 nT

- - - - - utility or GPR anomaly

001 GPR line with file number at start of profile

— end or beginning of GPR profile



MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

EARTH RESOURCES TECHNOLOGY

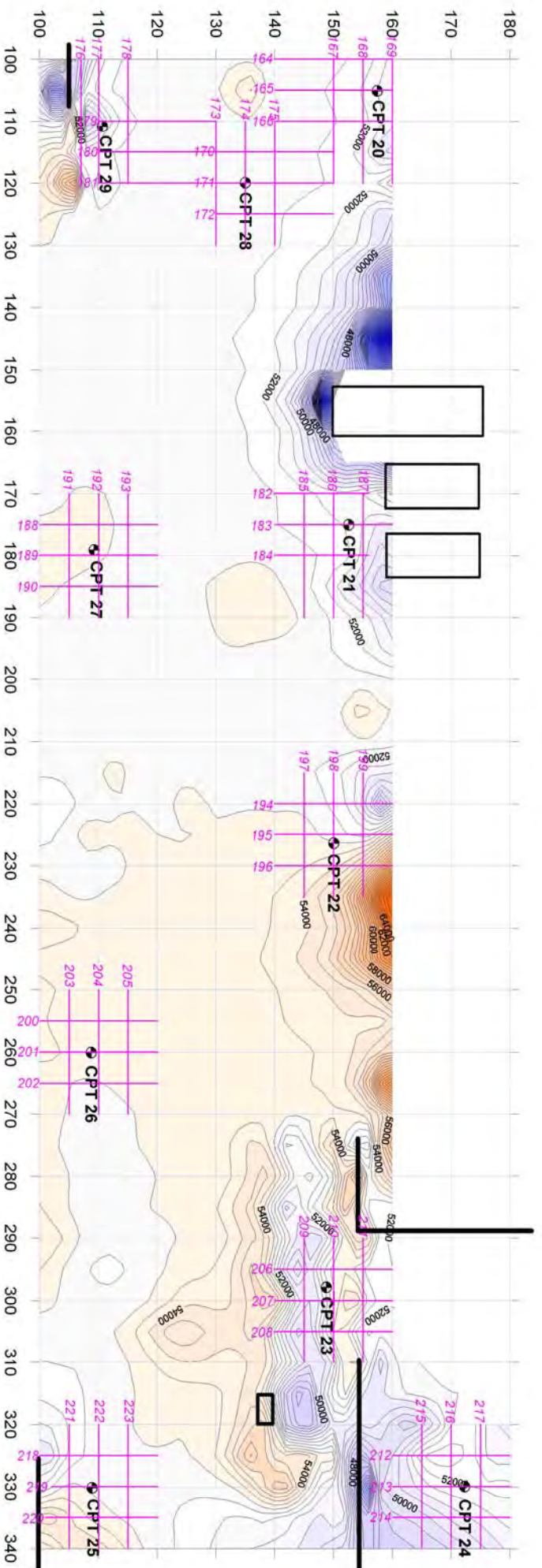


AOC 6 CPT 17-19

SCALE: 1" = 8'

Sept. 23, 2004

Magnetic Survey for AOC 6, CPT's 20 to 29



GPR profiles shown in magenta with numbers indicating file name at start of profile.

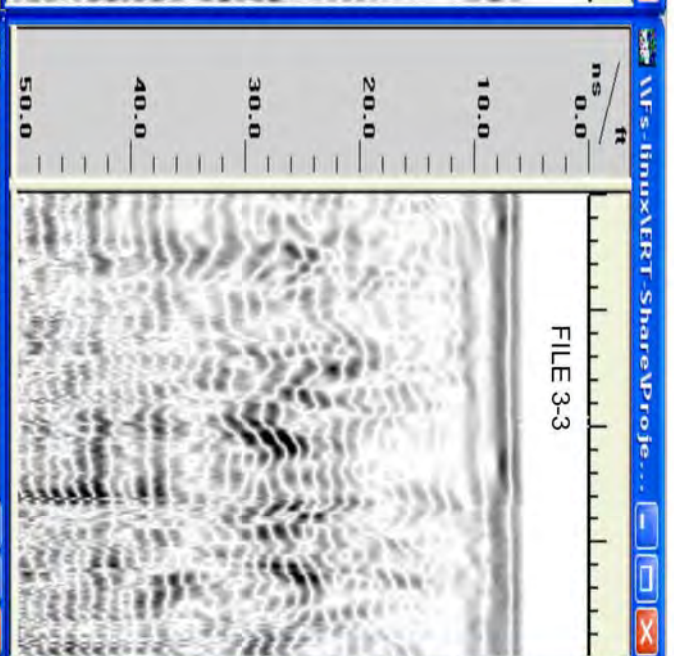
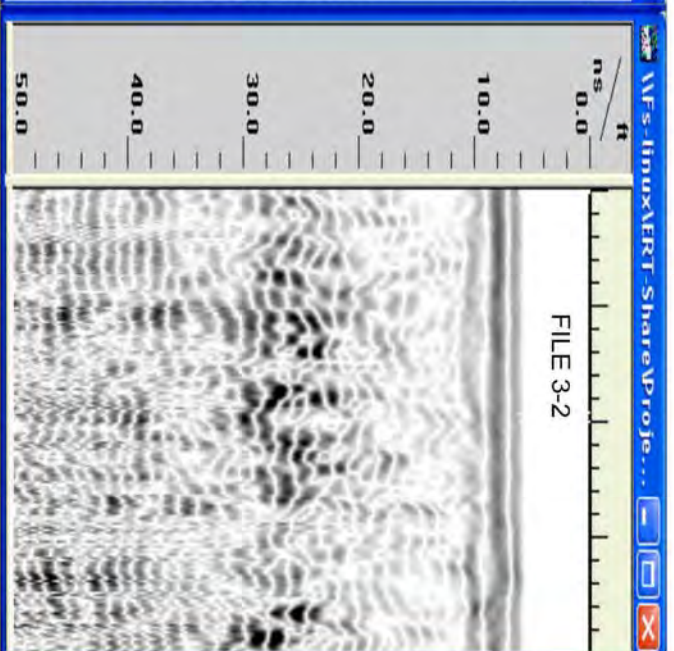
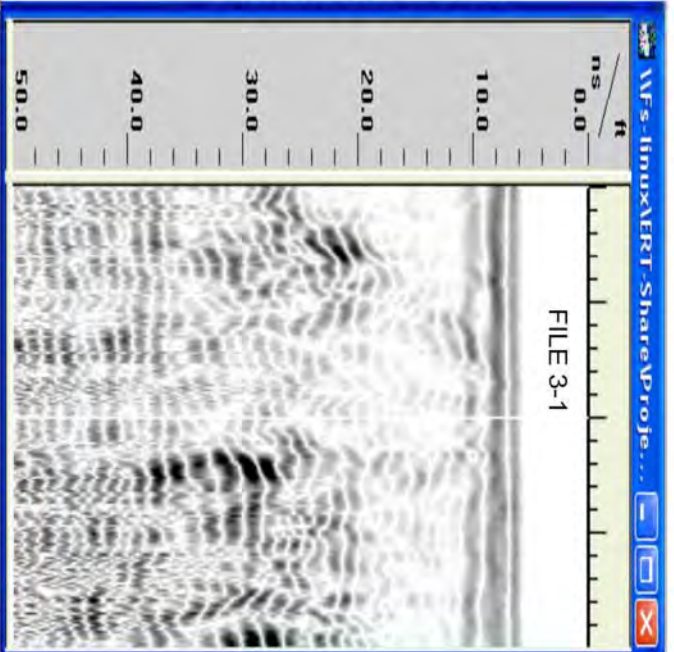


Contour Interval = 500 nT

1" = 20'

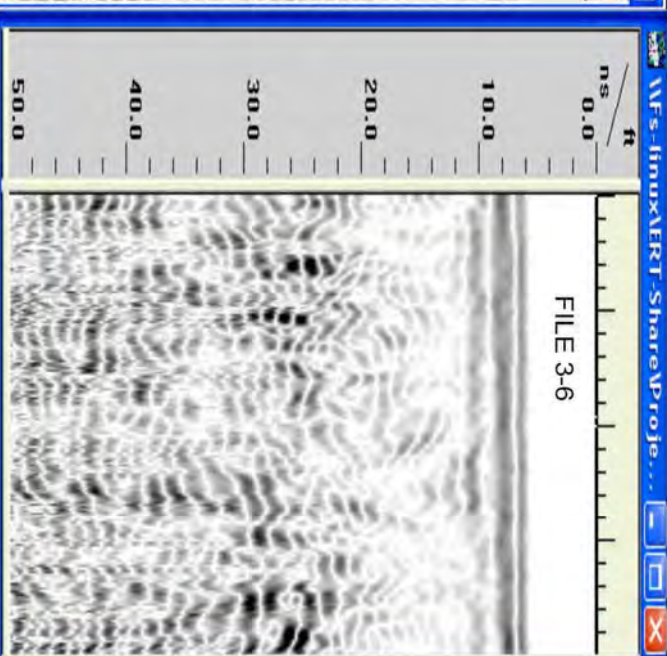
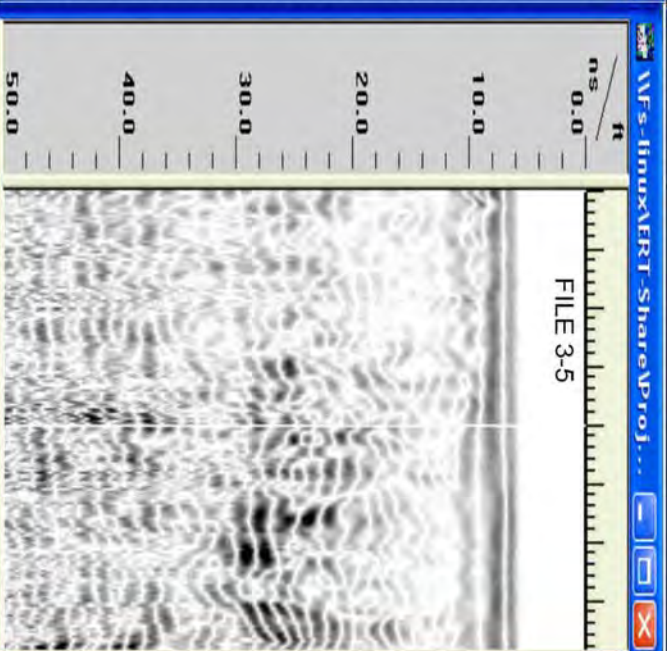
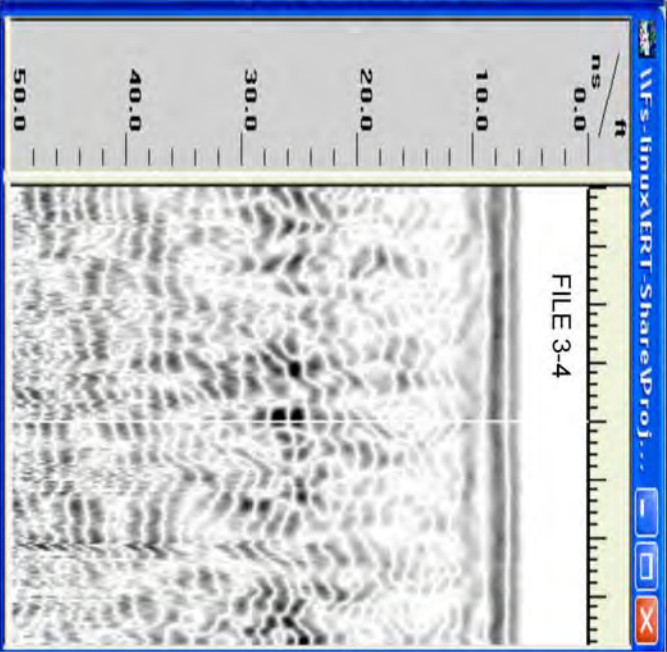
Sept. 23, 2004

SOUTH TO NORTH



SOUTH TO NORTH

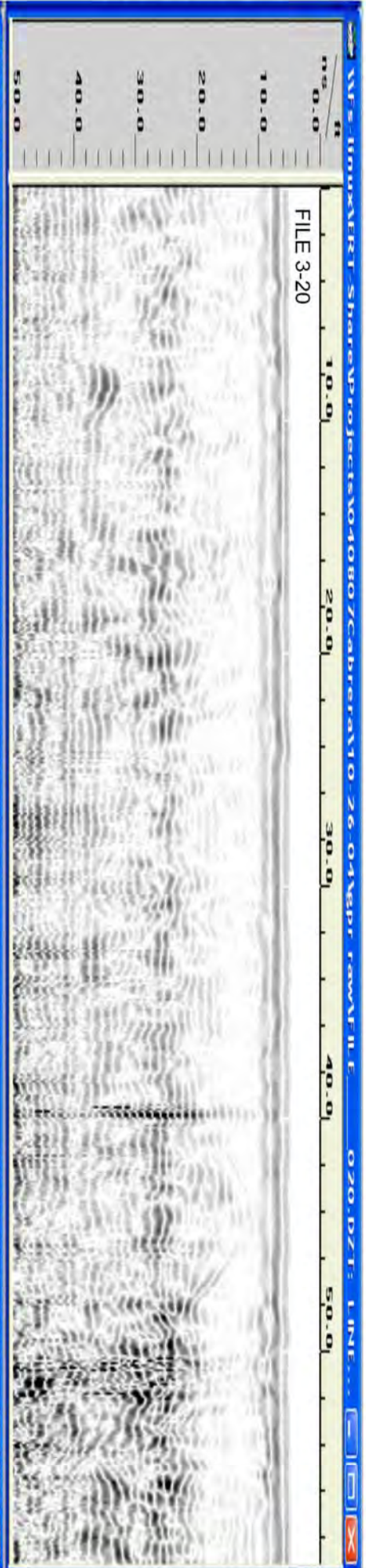
WEST TO EAST



WEST TO EAST

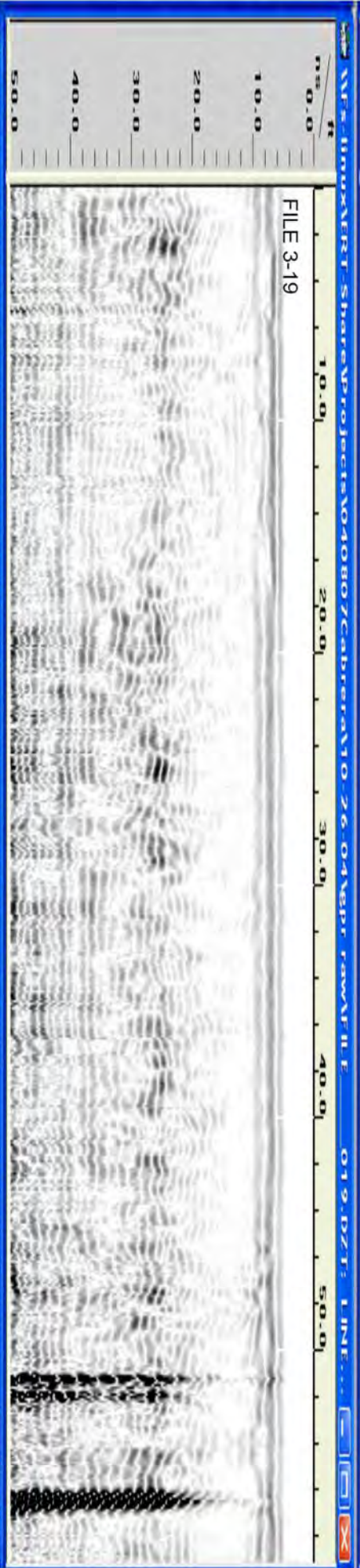
6CPT62 6CPT63 6CPT64

WEST TO EAST



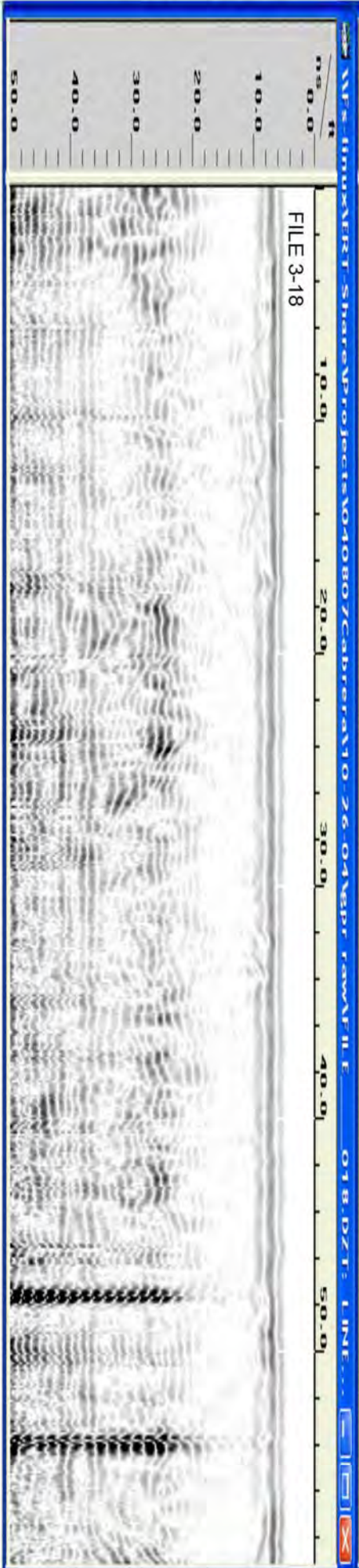
WEST TO EAST

WEST TO EAST



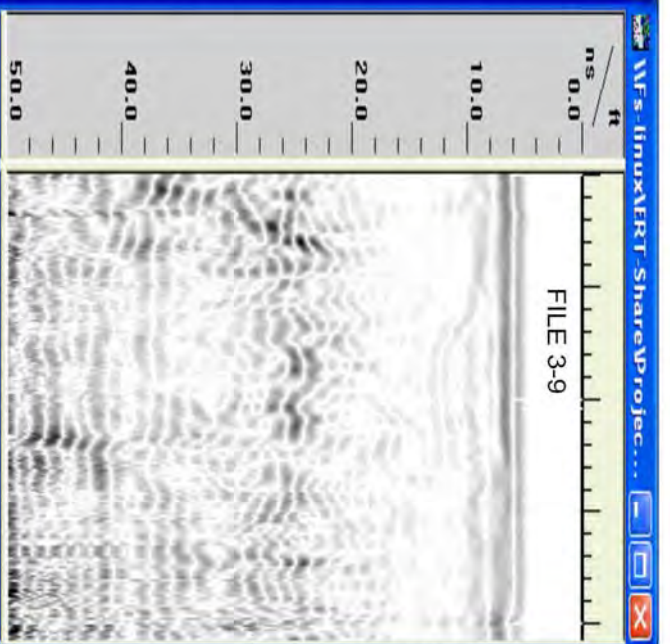
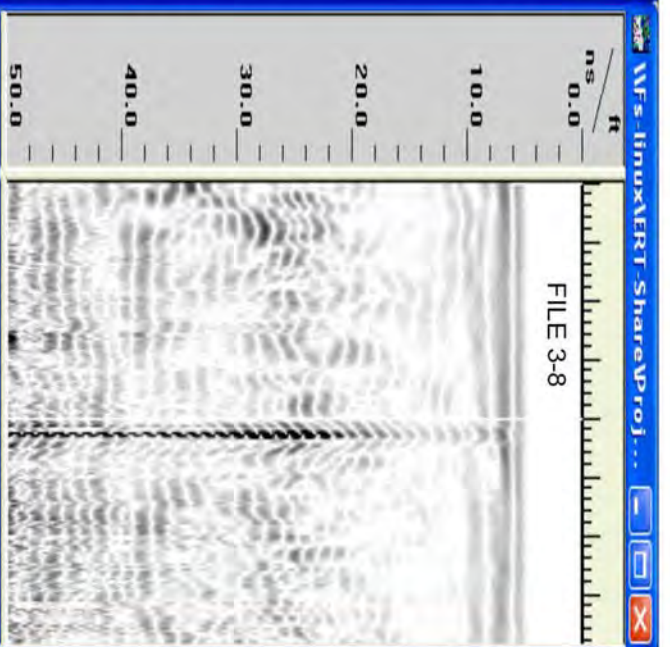
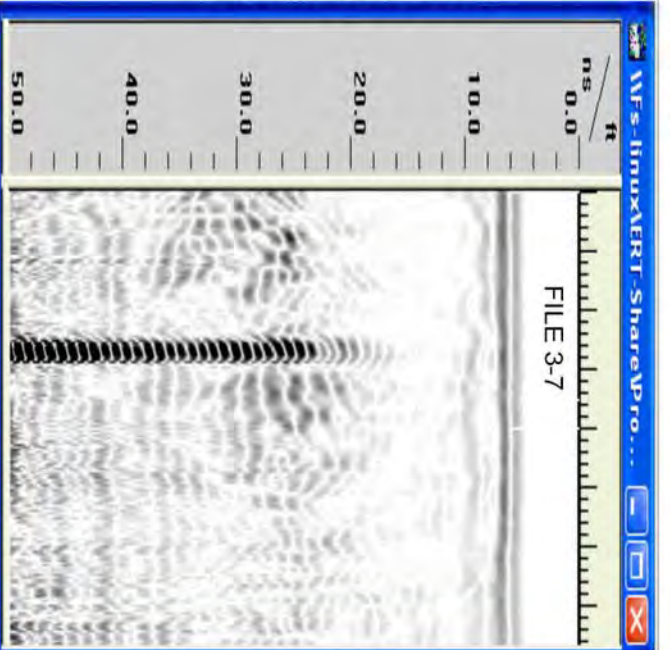
WEST TO EAST

WEST TO EAST



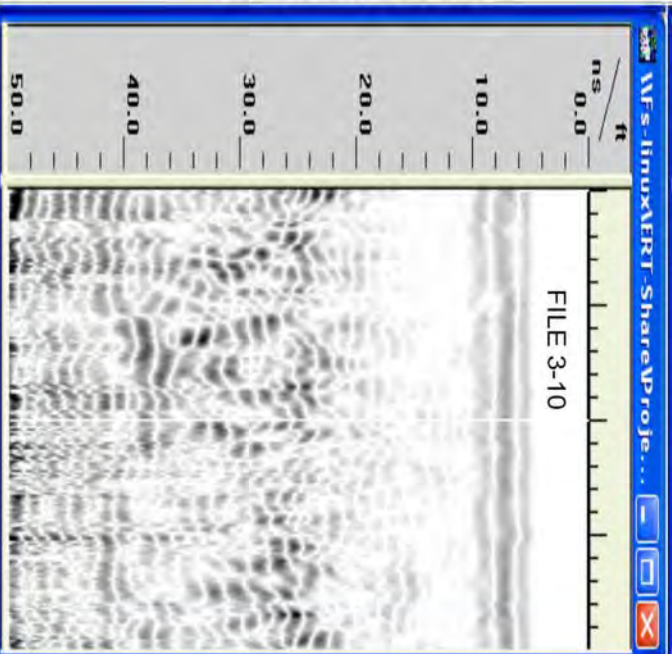
WEST TO EAST

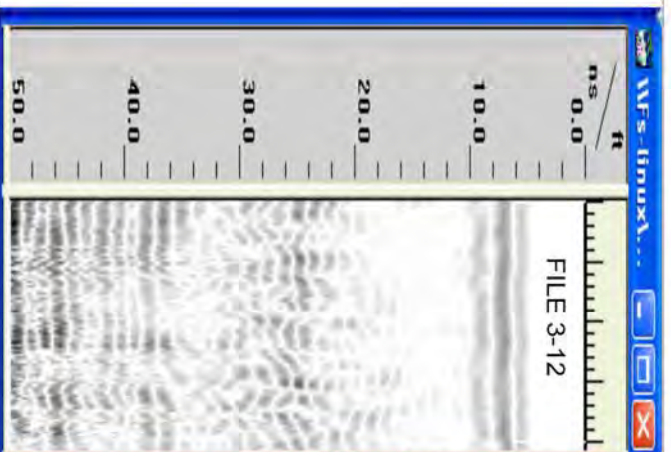
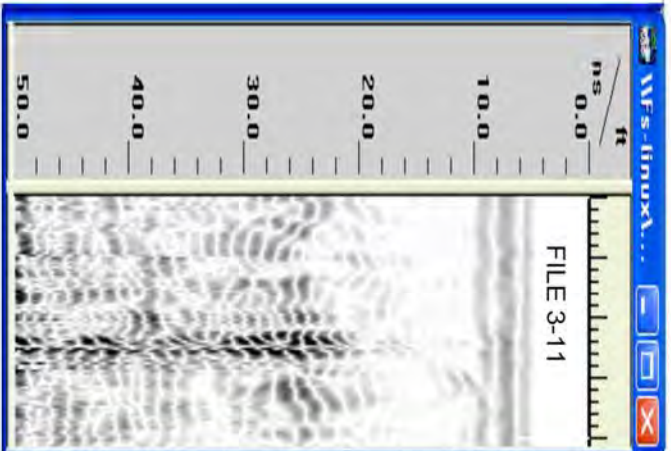
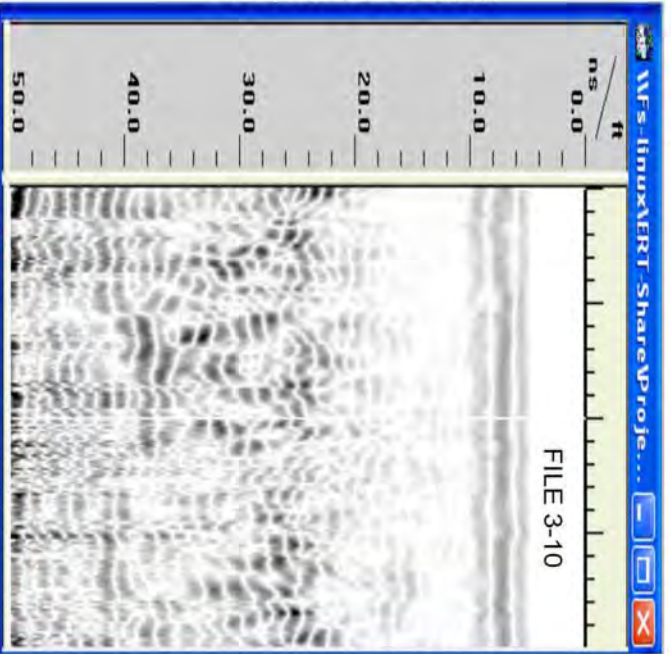
SOUTH TO NORTH



SOUTH TO NORTH

SOUTH TO NORTH



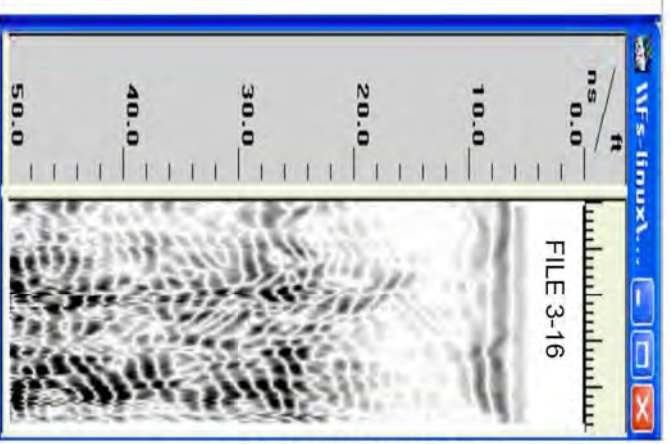
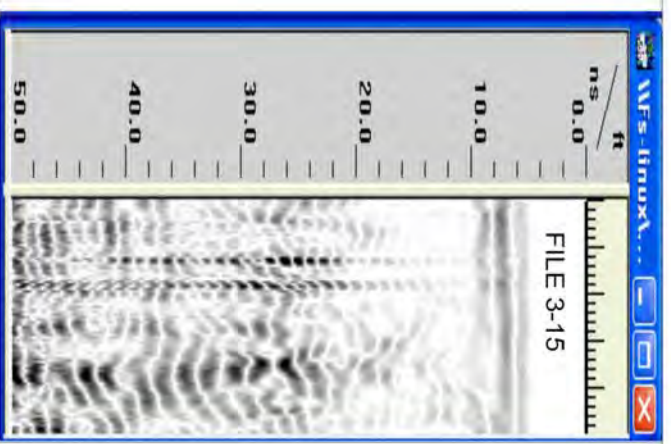
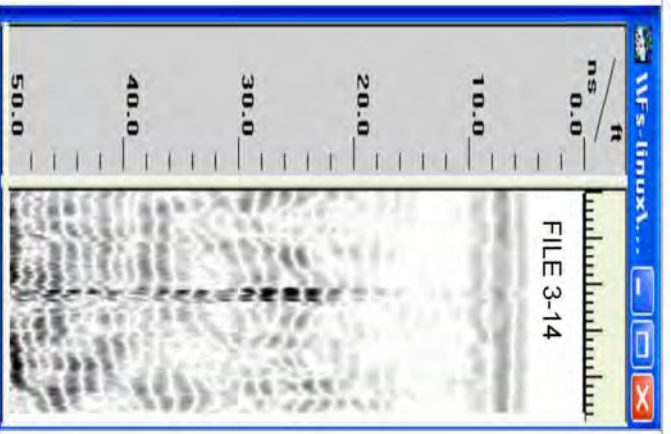


SOUTH TO NORTH



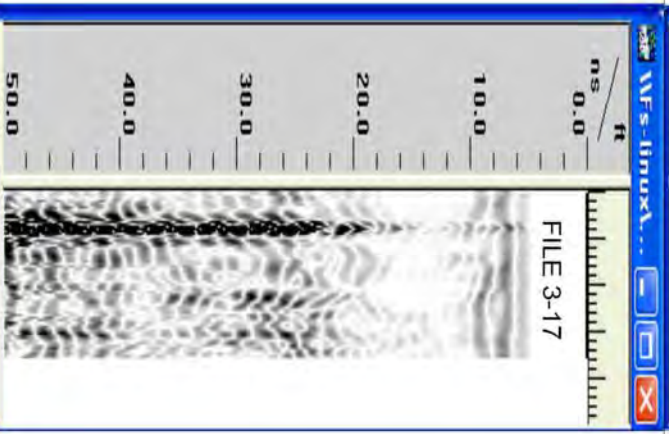
SOUTH TO NORTH

SOUTH TO NORTH

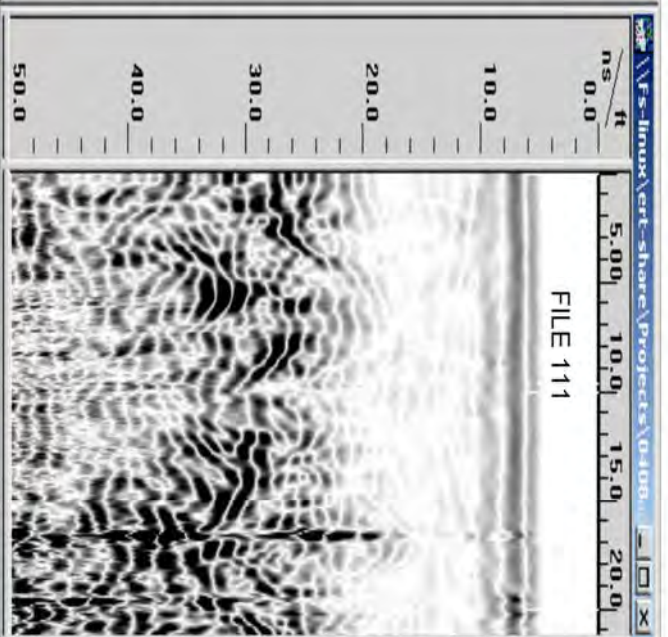
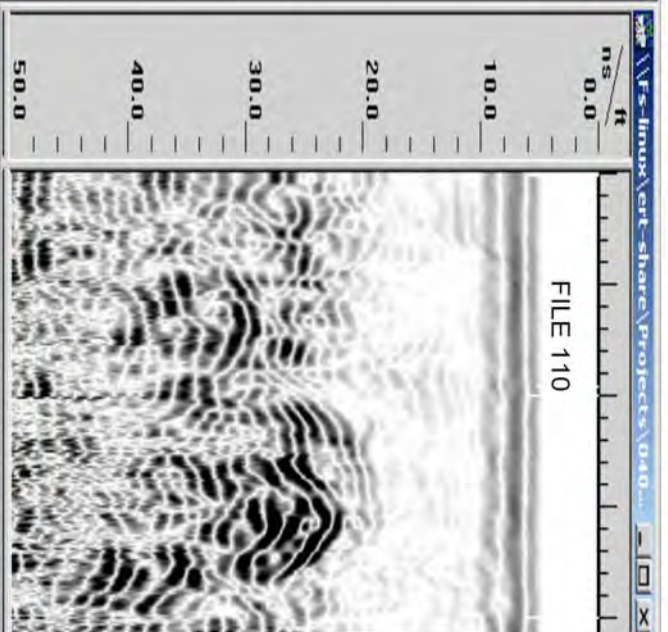
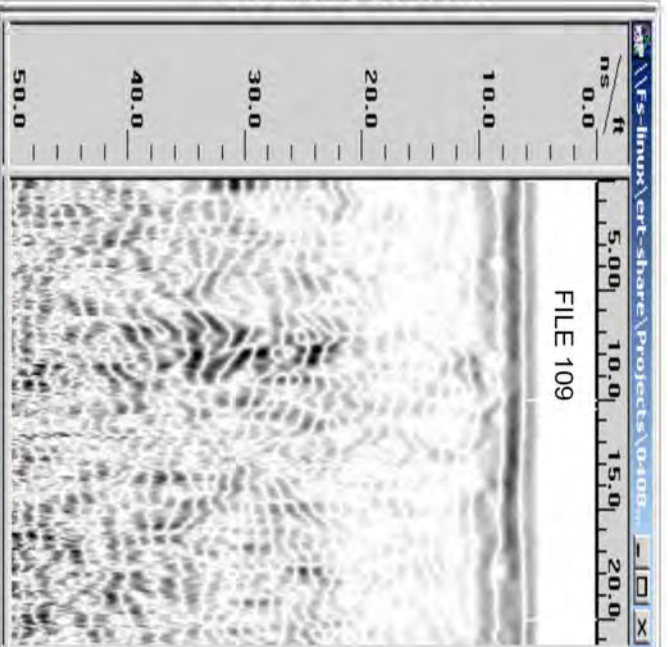


SOUTH TO NORTH

SOUTH TO NORTH

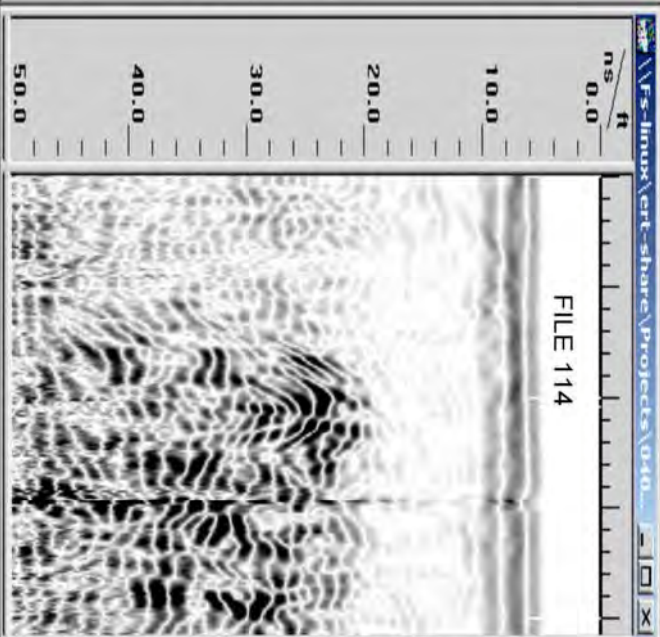
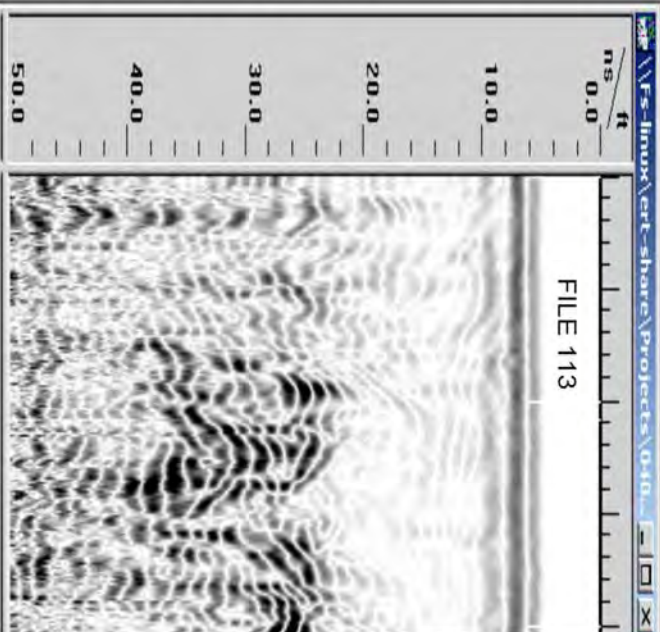
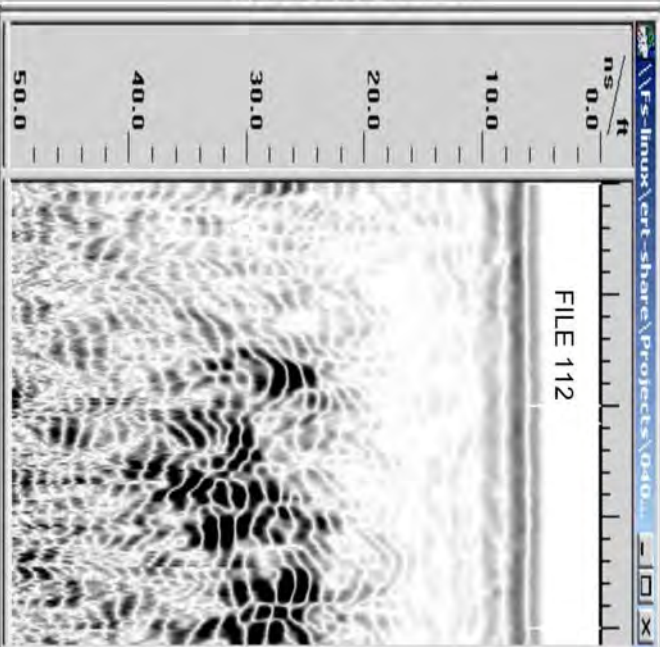


SOUTH TO NORTH

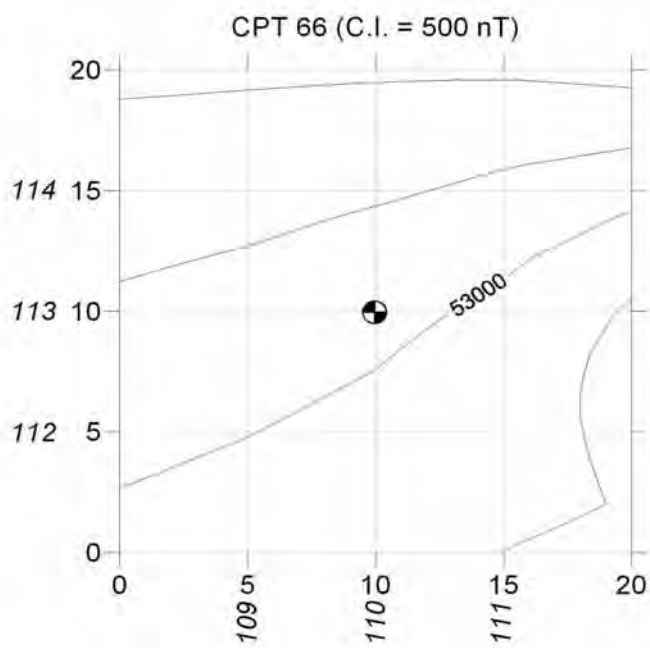
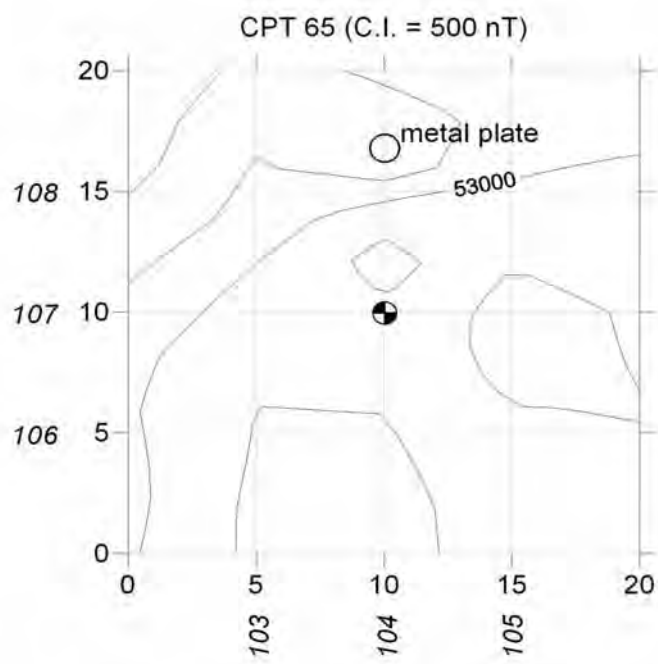


SOUTH TO NORTH



WEST TO EAST



WEST TO EAST



KEY

-  52500 magnetic contour line
-  utility or GPR anomaly
- 001 GPR file number at start of profile

MAGNETIC FLUX DENSITY CONTOUR MAPS
WITH GPR PROFILE NUMBERS
DUPONT PLANT, DEEPWATER, NEW JERSEY

EARTH RESOURCES TECHNOLOGY



AOC 6 CPT 65-66

SCALE: 1" = 8'

Nov. 10, 2004