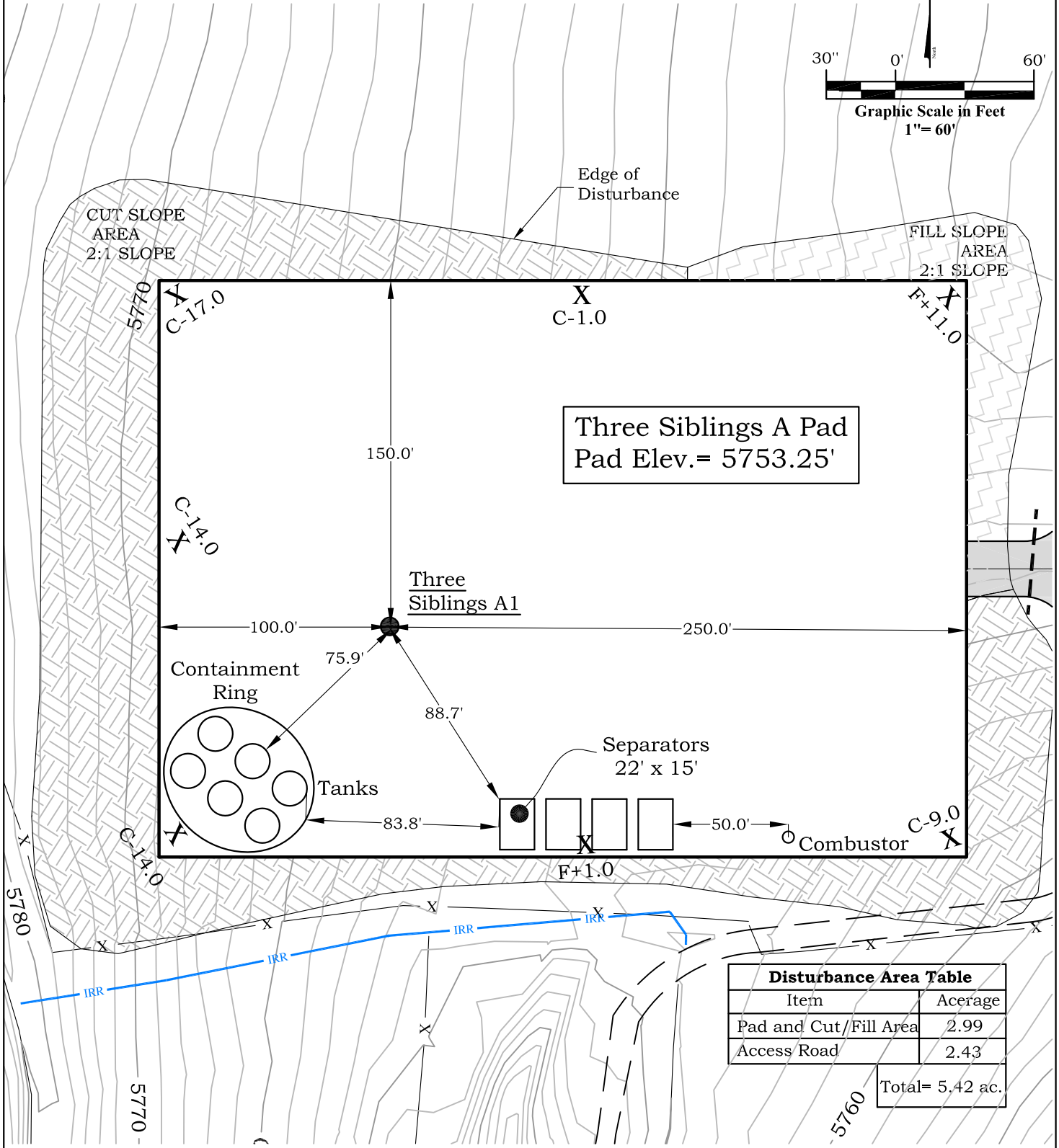
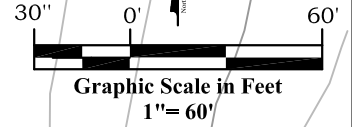


Facilities and Construction Layout Drawing Three Siblings A Pad

Section 2, Township 6 South, Range 92 West



Three Siblings A Pad
Pad Elev. = 5753.25'

Three
Siblings A1

Containment
Ring

Tanks

Separators
22' x 15'

Combustor

Disturbance Area Table	
Item	Acerage
Pad and Cut/Fill Area	2.99
Access Road	2.43
Total = 5.42 ac.	



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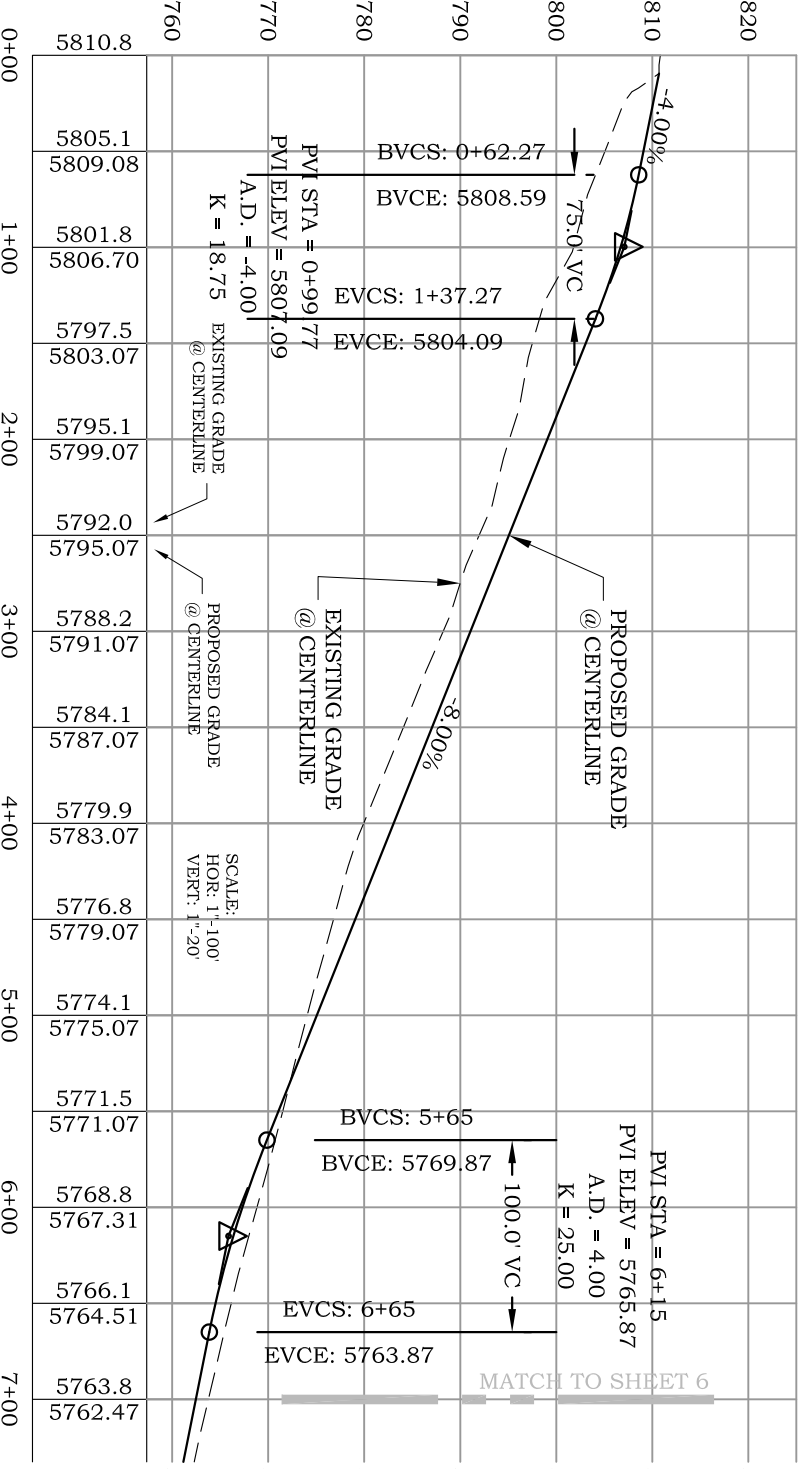
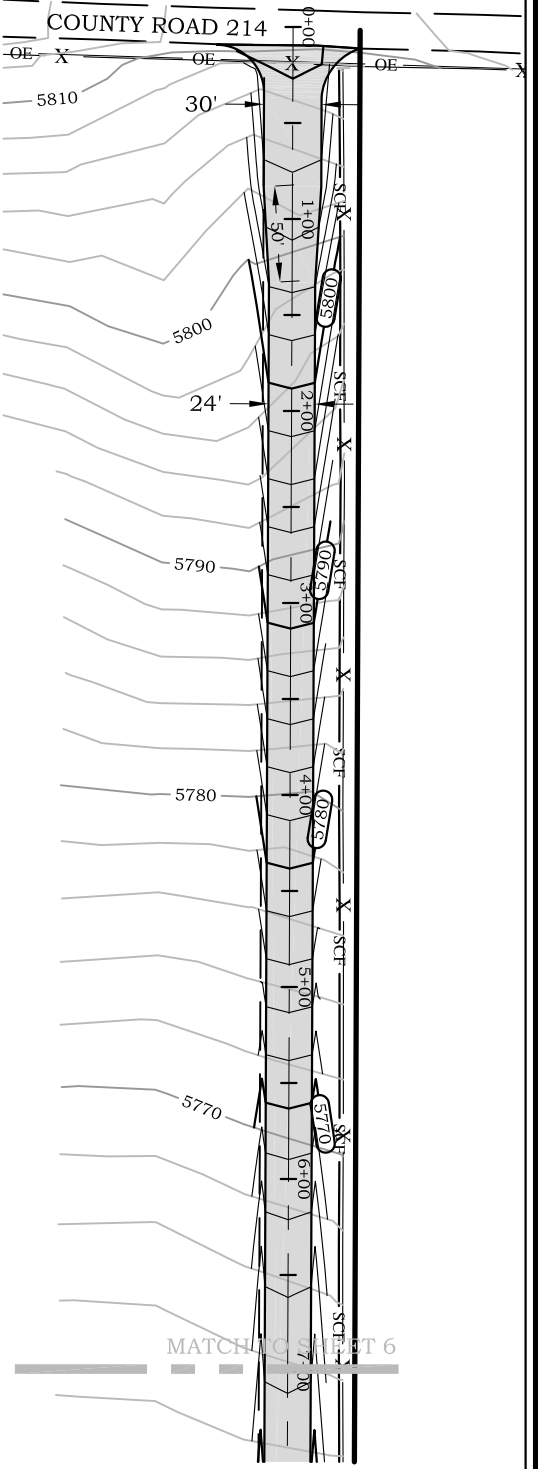
Project: Three Siblings A Pad	
Field Date: 07-22-10	Scale: 1" = 60'
Date: 07-28-10	Sheet: 4 of 12

Well Location Plat
Prepared For Antero Resources

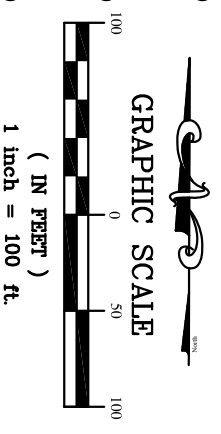
Situate In:
NW¼ Section 2, T6S., R. 92 W. of the
6th P.M., Garfield County, Colorado





**THREE SIBLINGS A PAD
ACCESS ROAD
PLAN & PROFILE, BMP
Section 2, Township 6 South,
Range 92 West**



NOTE:
1. SEE TYPICAL ACCESS ROAD CROSS SECTION ON SHEET 9
2. ALL SUGGESTED DESIGN CUT AND FILL SLOPES ARE TO BE ANALYZED AND APPROVED FOR STABILITY AND SAFETY BY A REGISTERED PROFESSIONAL GEOTECHNICAL ENGINEER. ROAD SOIL COMPACTION DESIGN AND FIELD MONITORING AND TESTING TO BE CONDUCTED AND APPROVED BY A REGISTERED PROFESSIONAL GEOTECHNICAL ENGINEER



Well Pad Access Road Plan
Prepared For Antero Resources

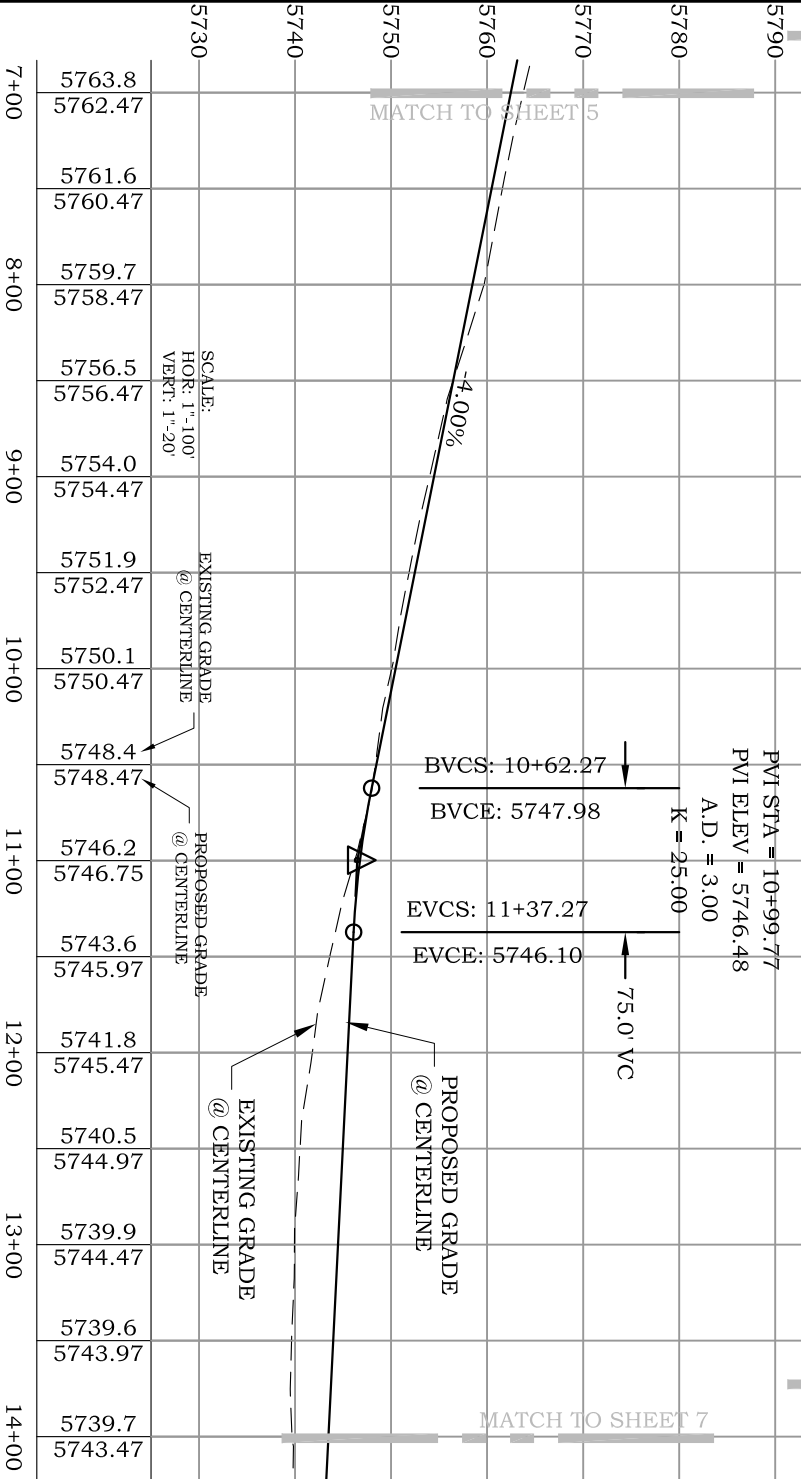
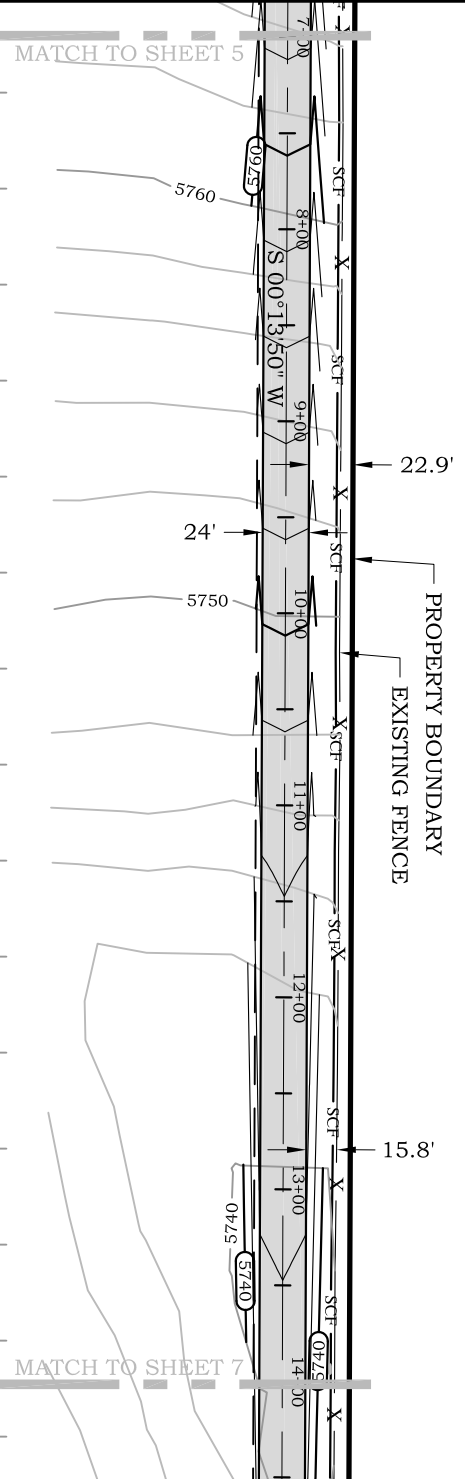
River Valley Survey, Inc.
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Well Pad Access Road Plan
Prepared For Antero Resources

Situate In:
NW¼, Section 2, T6S, R 92 W, of the
6th P.M., Garfield County, Colorado

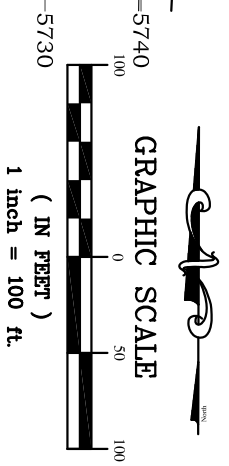
Project: THREE SIBLINGS A PAD	
Field Date: 07-22-10	Scale: 1"= 100'
Date: 07-27-10	Sheet: 5 of 12

THREE SIBLINGS A PAD ACCESS ROAD PLAN & PROFILE, BMP Section 2, Township 6 South, Range 92 West




NOTE:
1. SEE TYPICAL ACCESS ROAD CROSS SECTION ON SHEET 9

2. ALL SUGGESTED DESIGN CUT AND FILL SLOPES ARE TO BE ANALYZED AND APPROVED FOR STABILITY AND SAFETY BY A REGISTERED PROFESSIONAL GEOTECHNICAL ENGINEER. ROAD SOIL COMPACTION DESIGN AND FIELD MONITORING AND TESTING TO BE CONDUCTED AND APPROVED BY A REGISTERED PROFESSIONAL GEOTECHNICAL ENGINEER



Well Pad Access Road Plan
Prepared For Antero Resources

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Well Pad Access Road Plan
Prepared For Antero Resources

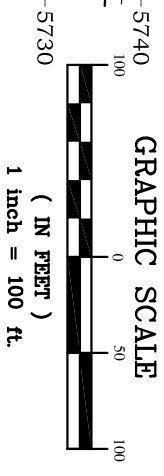
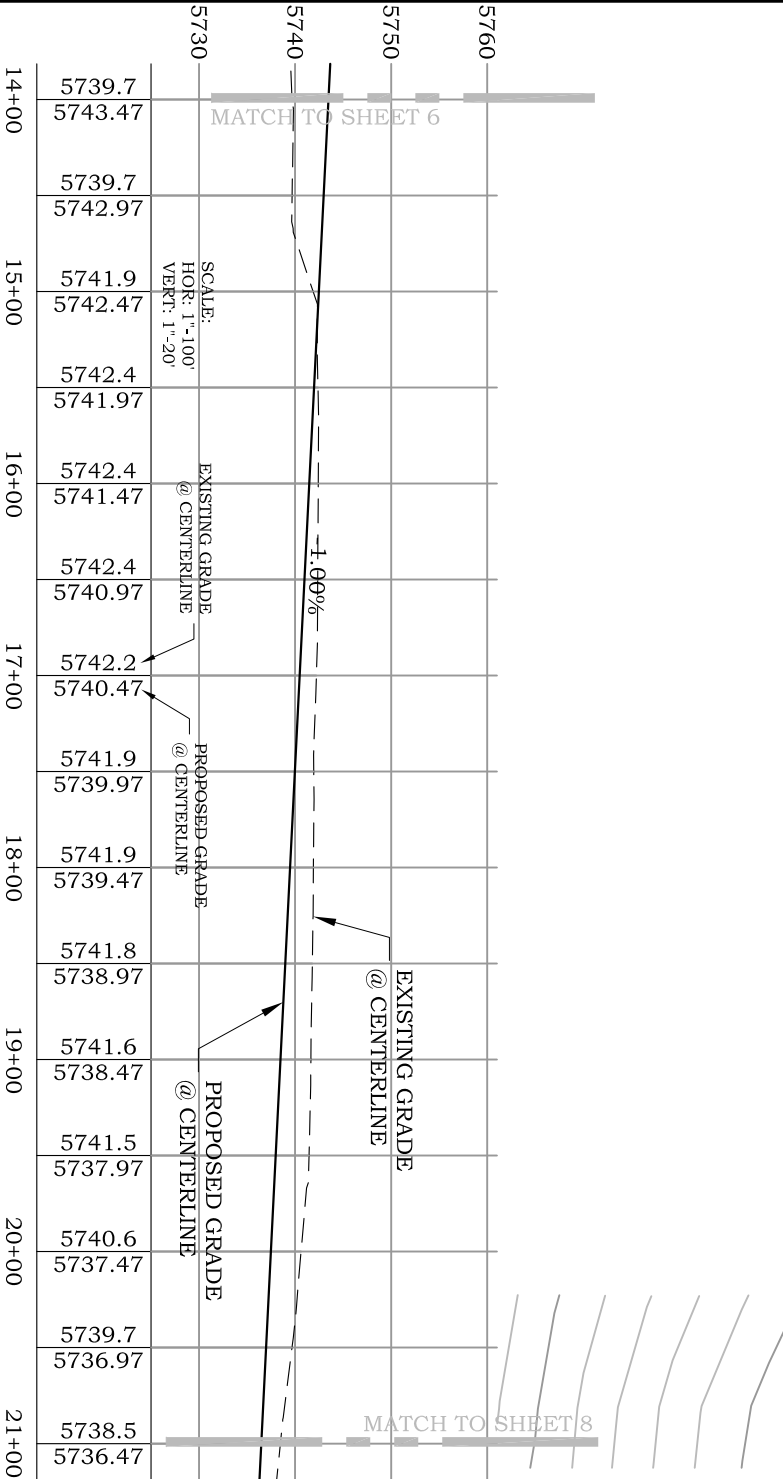
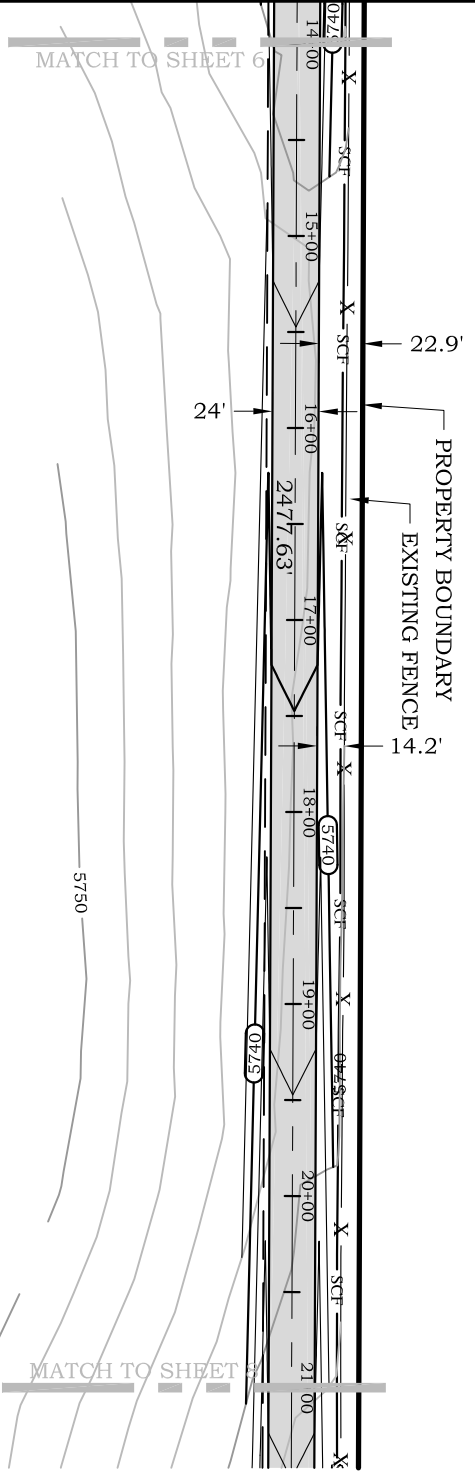
Sitane In:
NW¼, Section 2, T6S., R. 92 W. of the
6th P.M., Garfield County, Colorado

Project: **THREE SIBLINGS A PAD**

Field Date: 07-22-10 Scale: 1" = 100'

Date: 07-27-10 Sheet: 6 of 12

THREE SIBLINGS A PAD ACCESS ROAD PLAN & PROFILE, BMP Section 2, Township 6 South, Range 92 West



GRAPHIC SCALE

NOTE:
1. SEE TYPICAL ACCESS ROAD CROSS SECTION ON SHEET 9

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14+00	5739.7	5743.47	5739.7	5742.97	5741.9	5742.47	5742.4	5741.97	5742.4	5741.47	5742.4	5740.97	5742.2	5740.47	5741.9	5739.97	5741.9	5739.47	5741.8	5738.97	5741.6	5738.47	5741.5	5737.97	5740.6	5737.47	5739.7	5736.97	5738.5	5736.47
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SCALE:
HOR: 1"=100'
VERT: 1"=20'

EXISTING GRADE
@ CENTERLINE

PROPOSED GRADE
@ CENTERLINE

EXISTING GRADE
@ CENTERLINE

PROPOSED GRADE
@ CENTERLINE



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Well Pad Access Road Plan
Prepared For Antero Resources
Situate In:
NW¼, Section 2, T6S, R 92 W, of the
6th P.M., Garfield County, Colorado

Well Pad Access Road Plan
Prepared For Antero Resources

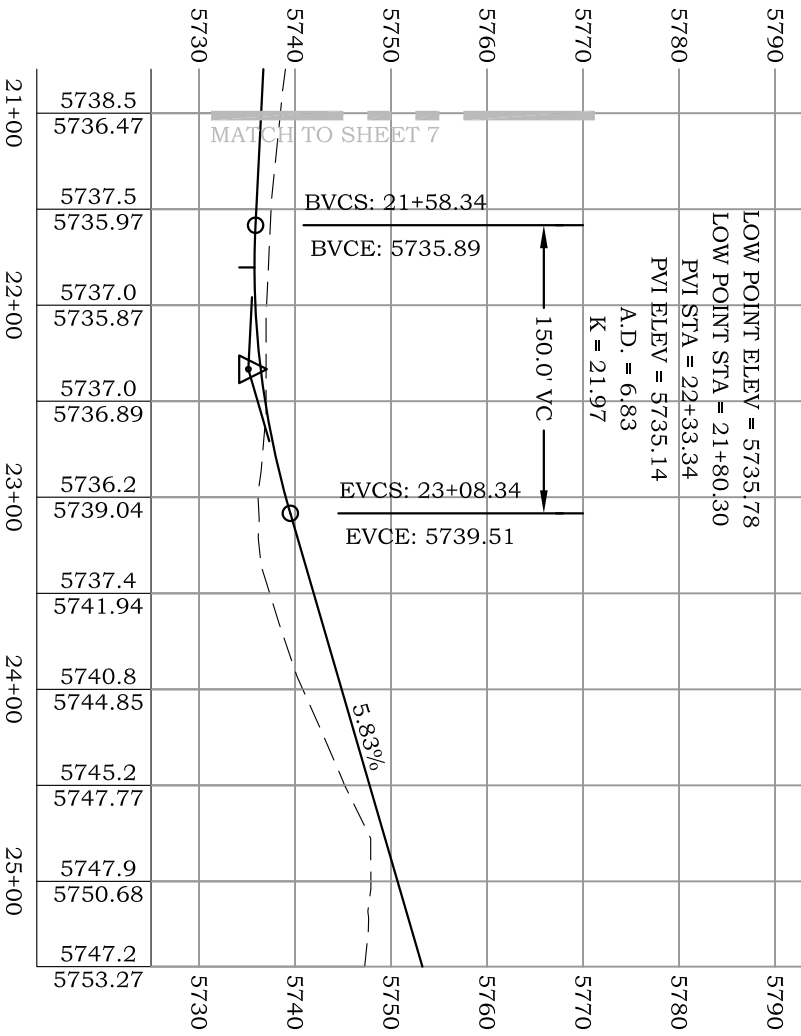
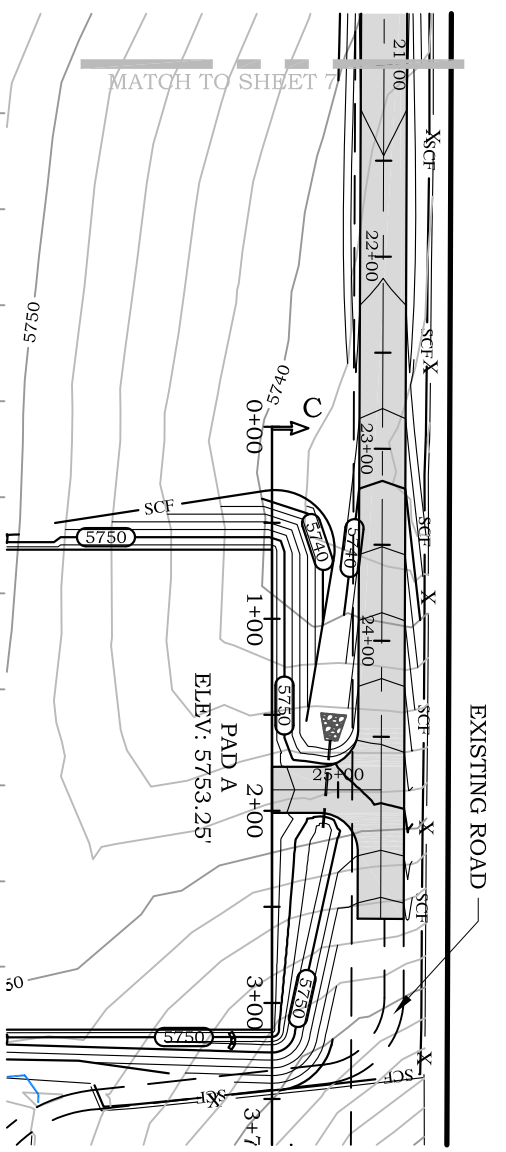


Project: THREE SIBLINGS A PAD

Field Date: 07-22-10 Scale: 1"=100'

Date: 07-28-10 Sheet: 7 of 12

THREE SIBLINGS A PAD ACCESS ROAD PLAN & PROFILE, BMP Section 2, Township 6 South, Range 92 West



NOTE:
1. SEE TYPICAL ACCESS ROAD CROSS SECTION ON SHEET 9

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Well Pad Access Road Plan
Prepared For Antero Resources



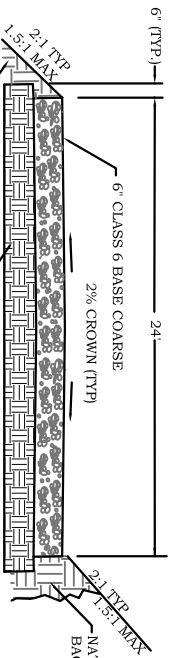
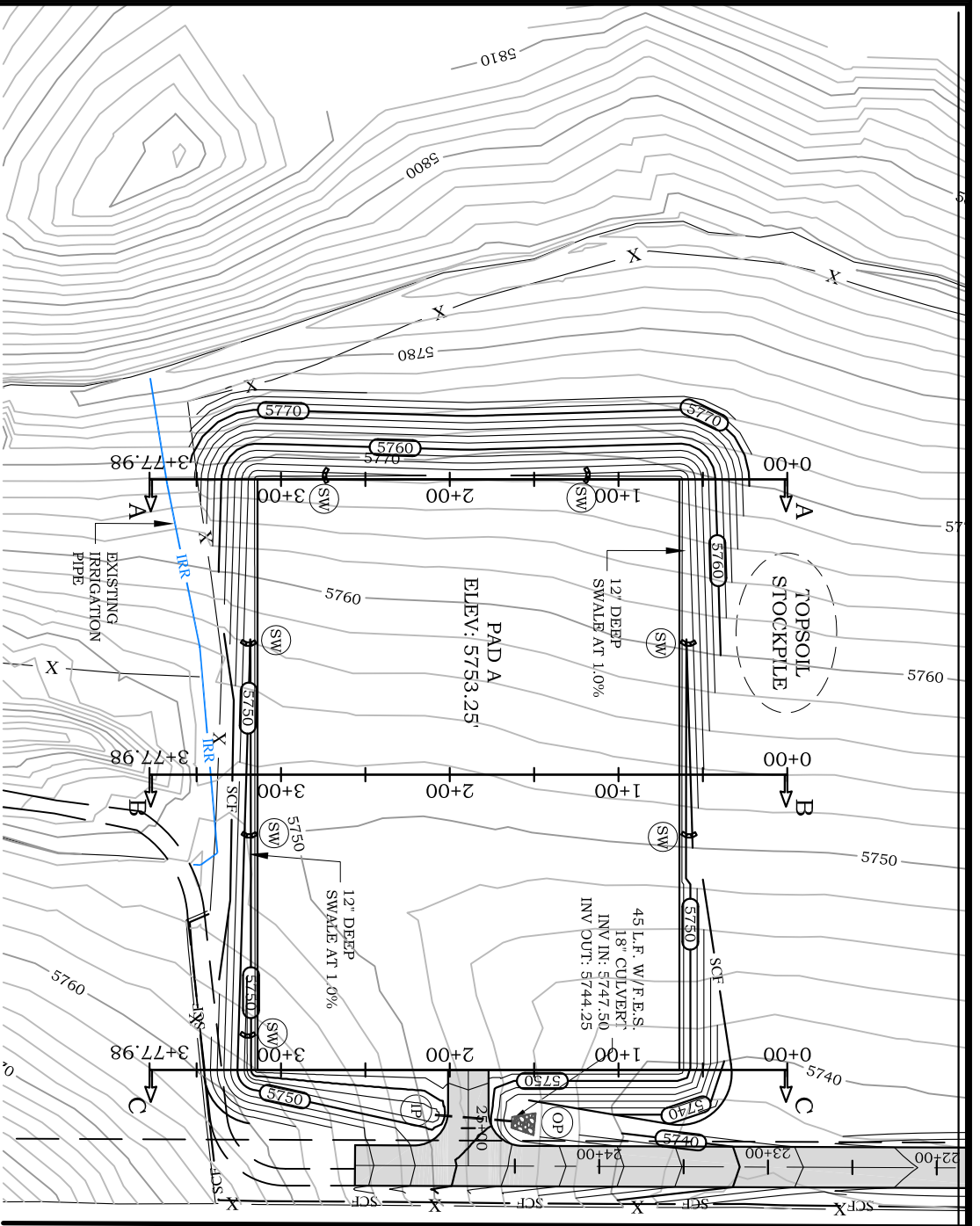
Project: **THREE SIBLINGS A PAD**

Field Date: 07-22-10 Scale: 1" = 100'

Date: 07-27-10 Sheet: 8 of 12



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ACCESS ROAD DETAIL

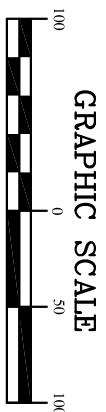
M.S.

**A Pad GRADING
AND BMP PLAN
Section 2, Township 6 South,
Range 92 West**



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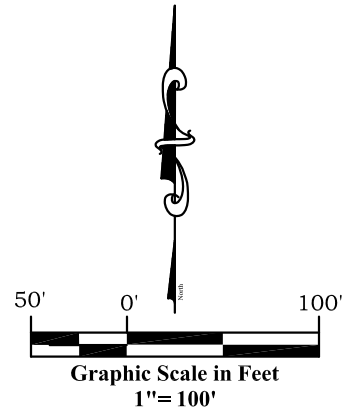
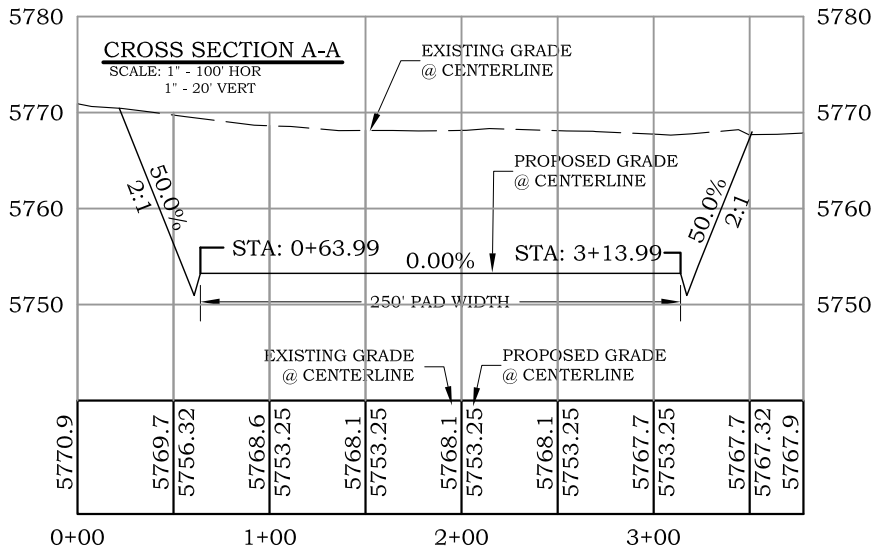
Well Pad Access Road Plan
Prepared For Antero Resources
Situate In:
NW¼ Section 2, T6S., R. 92 W., of the
6th P.M., Garfield County, Colorado



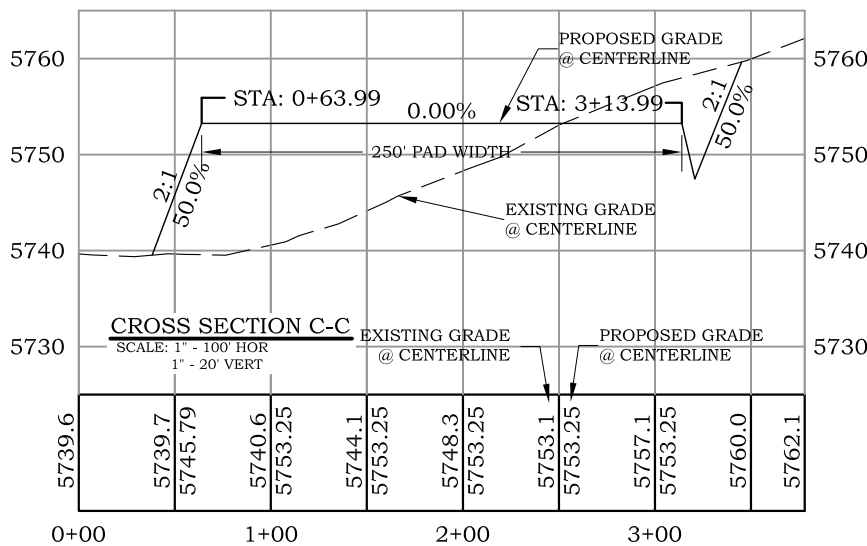
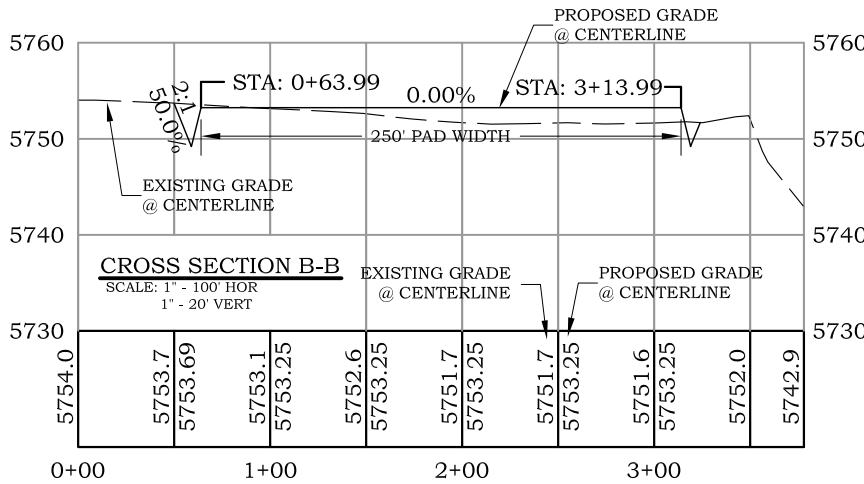
TOTAL PAD GRADING
17,533 cu. yd. CUT
15,424 cu. yd. FILL
*ASSUMES 15% COMPACTION RATE



Well Pad Access Road Plan Prepared For Antero Resources	
Project: Three Siblings A Pad	
Field Date: 07-22-10	Scale: 1"= 100'
Date: 07-28-10	Sheet: 9 of 12



CROSS SECTION Three Siblings A Pad Section 2, Township 6 South, Range 92 West



TOTAL PAD GRADING
17,533 cu. yd. CUT
15,424 cu. yd. FILL

*ASSUMES 15% COMPACTION RATE

NOTE:
1. SEE CROSS SECTION
LOCATIONS ON GRADING PLAN
SHEET



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Project: Three Siblings A Pad

Field Date: 07-22-10

Date: 07-28-10

Scale: 1"=100'

Sheet: 10 of 12

Well Location Plat
Prepared For Antero Resources

Situate In:
NW¼ Section 2, T6S., R. 92 W. of the
6th P.M., Garfield County, Colorado

