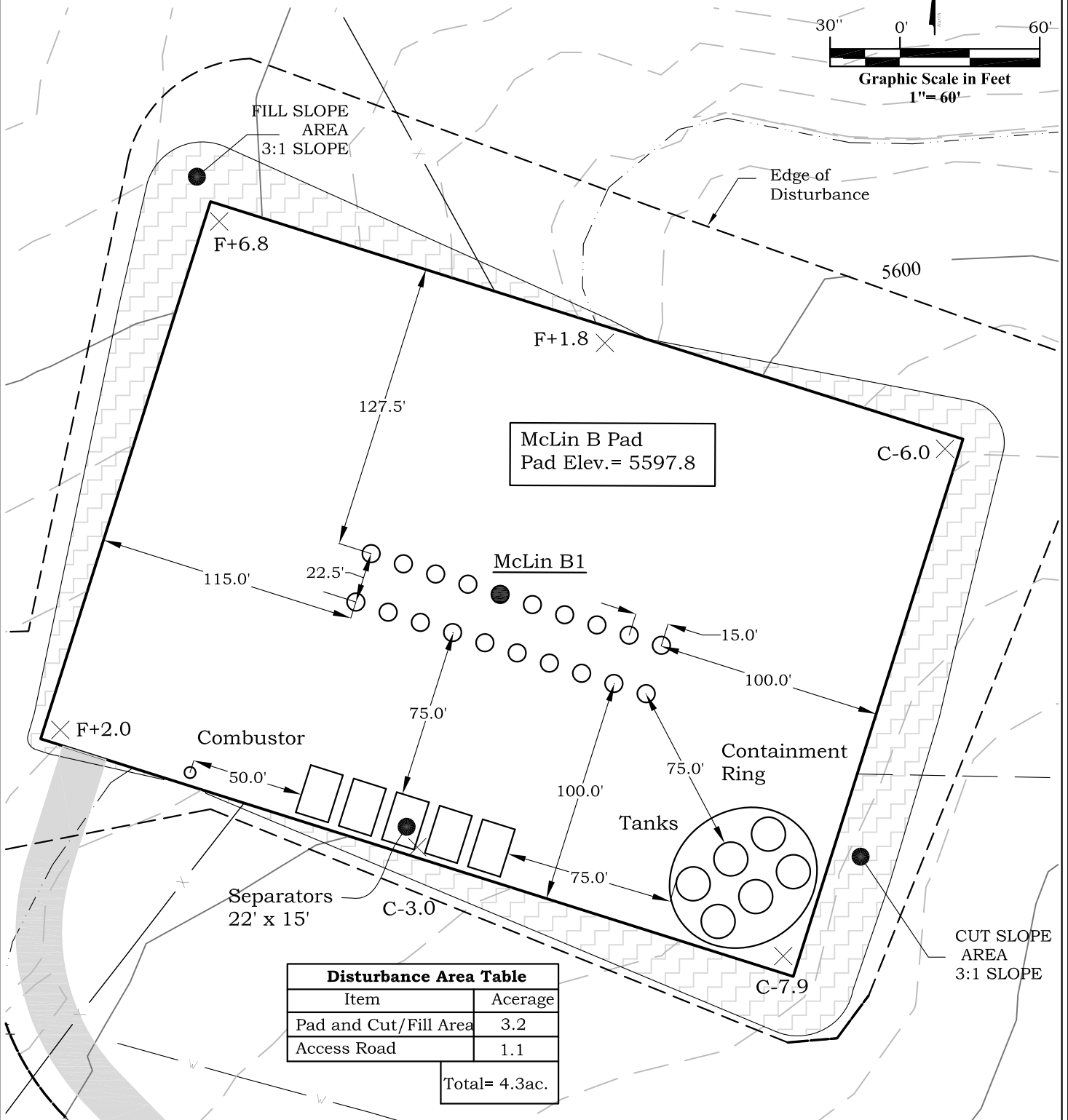
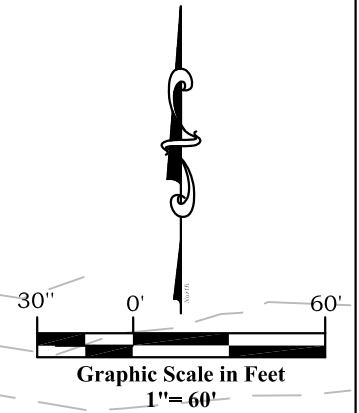


# Facilities and Construction Layout Drawing McLin B Pad Section 13, Township 6 South, Range 92 West



Disturbance Area Table	
Item	Acerage
Pad and Cut/Fill Area	3.2
Access Road	1.1
Total= 4.3ac.	



**River Valley Survey, Inc.**  
110 East 3rd. Street, Suite 213  
Rifle, Colorado 81650  
Ph: 970-379-7846

**Project:** McLin B PAD

**Field Date:** 01-19-10

**Date:** 02-27-10

**Scale:** 1"= 60'

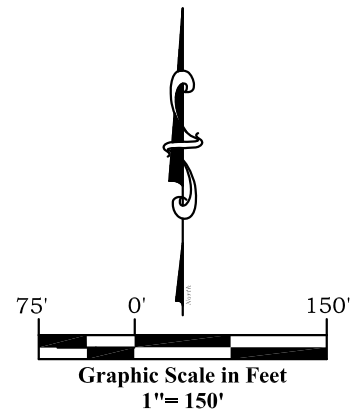
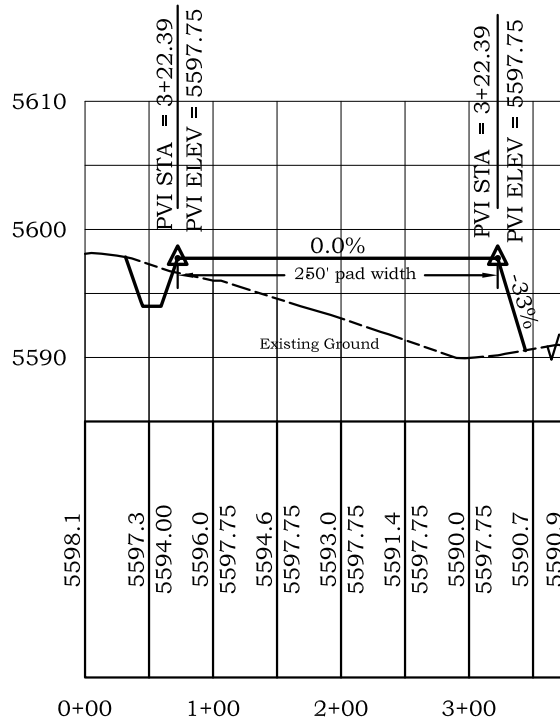
**Sheet:** 4 of 9

**Well Location Plat  
Prepared For Antero Resources**

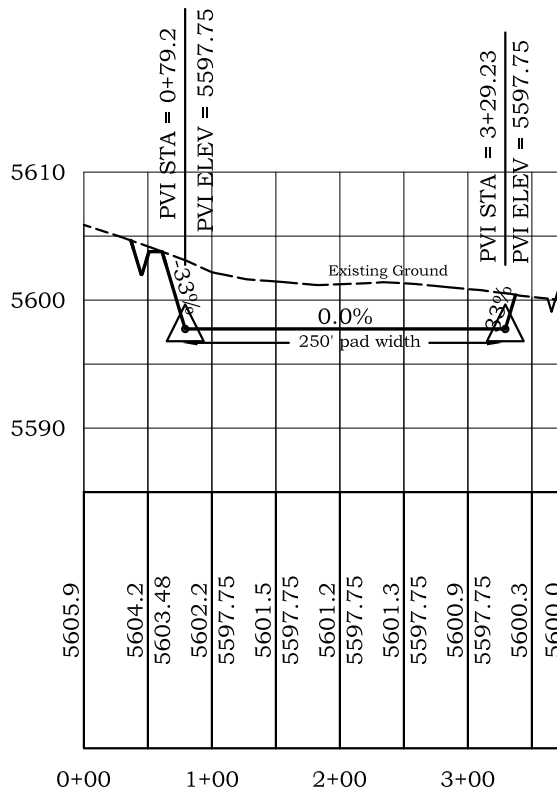
**Situate In:**  
NE 1/4 Section 13, T6S., R. 92 W. of the  
6th P.M., Garfield County, Colorado



# **Pad Cross-Sections** **McLin B Pad** Section 13, Township 6 South, Range 92 West



NOTE: See cross section locations on grading plan sheet.



TOTAL PAD GRADING	
6,177 cu. yd. CUT	
5,943 cu. yd. FILL	

\*assumes 15% compaction rate



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**Project:** McLin B PAD

**Field Date:** 01-19-10

**Date:** 02-27-10

**Scale:** 1" = 150'

**Sheet:** 6 of 9

**Well Location Plat**  
**Prepared For Antero Resources**

**Situate In:**  
NE 1/4 Section 13, T6S., R. 92 W. of the  
6th P.M., Garfield County, Colorado



# Access Road - Plan and Profile

## McLin B Pad

### Section 13, Township 6 South, Range 92 West

Proposed 24" culvert crossing. See profile below. Upstream hydrology study for culvert sizing was not performed. Pipe size displayed may be field adjusted. Flared End Sections and rip-rap to be installed on both ends. Invert elevations are to be field set. Provide a minimum of one pipe diameter cover depth.

Build sedimentation basin downstream of culvert discharge. See sheet 3.

Existing 8" irrigation pipe disturbed for road construction. Coordinate with landowner for relocation.

Existing ground contours

Road alignment Line/ Curve data. See chart on profile below

20' wide gravel access road. See detail.

Access road centerline. See profile below.

Build min 12" depth swales around sides of pad for drainage protection.

Build 18" depth swale with 3:1 side slopes along uphill side of road

Cross Section B-B'. See sheet 2.

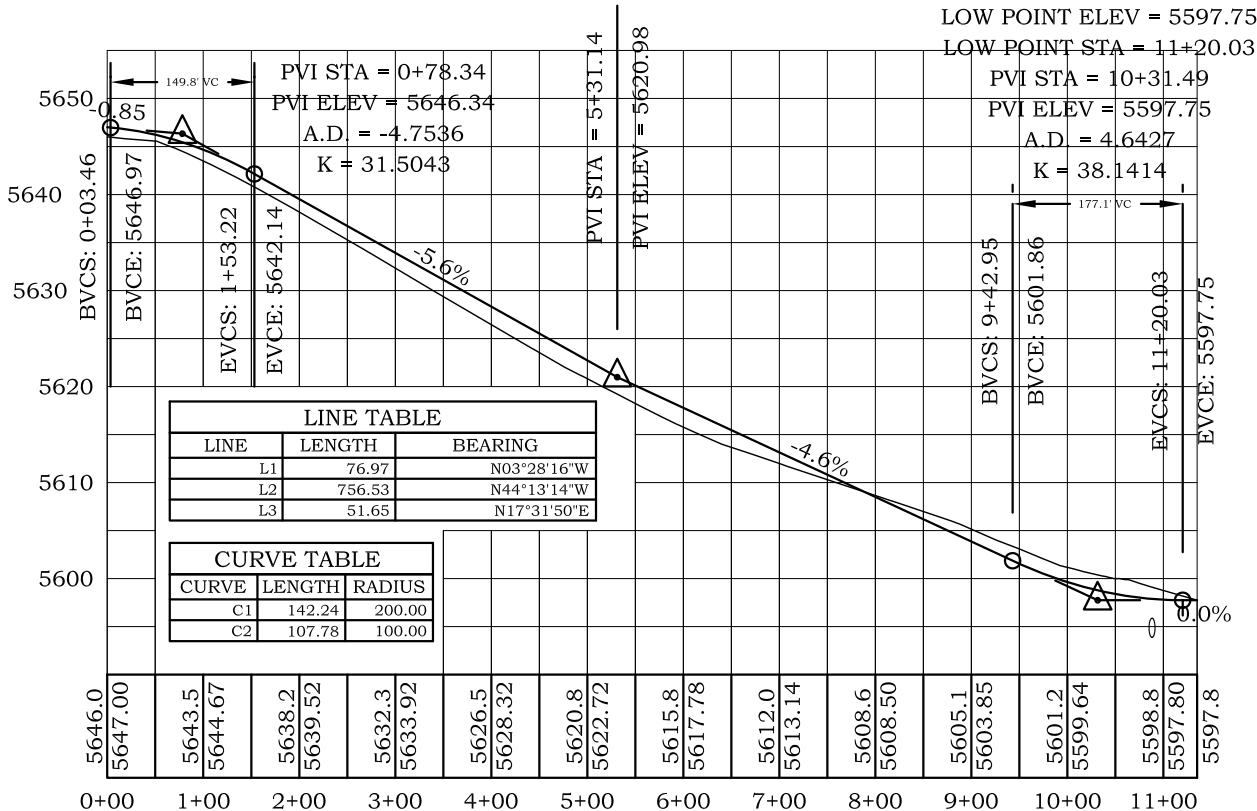
Coordinate with landowner for fence and irrigation ditch relocation.

Cross Section A-A'. See sheet 2.

Pad Elevation: 5597.75'



Graphic Scale in Feet  
1"=200'



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**Field Date:** 01-19-10

**Date:** 02-27-10

**Scale:** 1"= 150'

**Sheet:** 5 of 9

**Well Location Plat**  
**Prepared For** Antero Resources

**Situate In:**  
NE 1/4 Section 13, T6S., R. 92 W. of the  
6th P.M., Garfield County, Colorado

