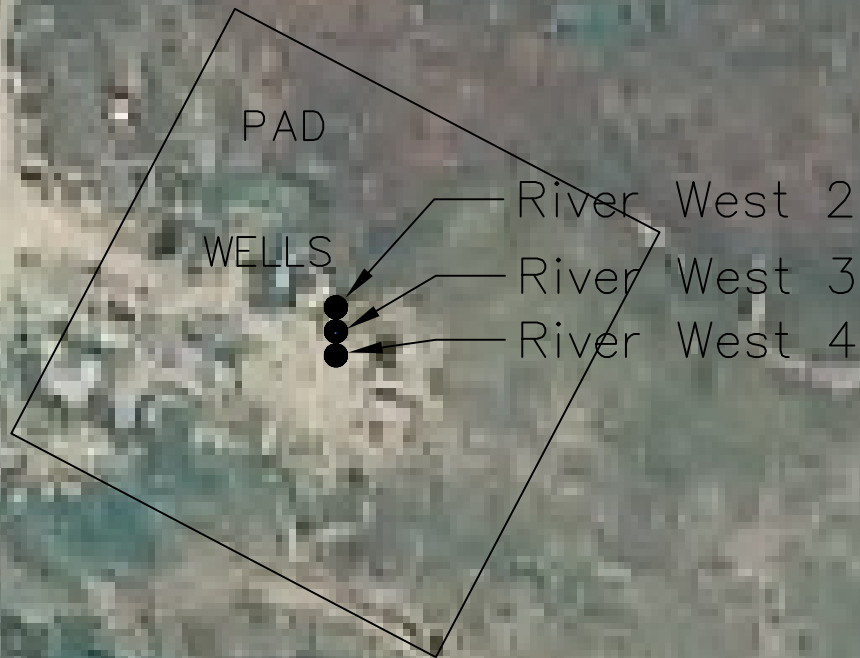


CONSTRUCTION LAYOUT PLAN



1" = 80'



Sheet 1 of 4



InfoMaption Inc.

1514 Banyan Dr.
Fort Collins, CO 80521
Ph. 970.581.3131
www.infomaption.com

OPERATOR:
RANCHERS EXPLORATION
SURFACE LOCATION:
NW $\frac{1}{4}$ NW $\frac{1}{4}$ SEC. 24, T6N
R68W

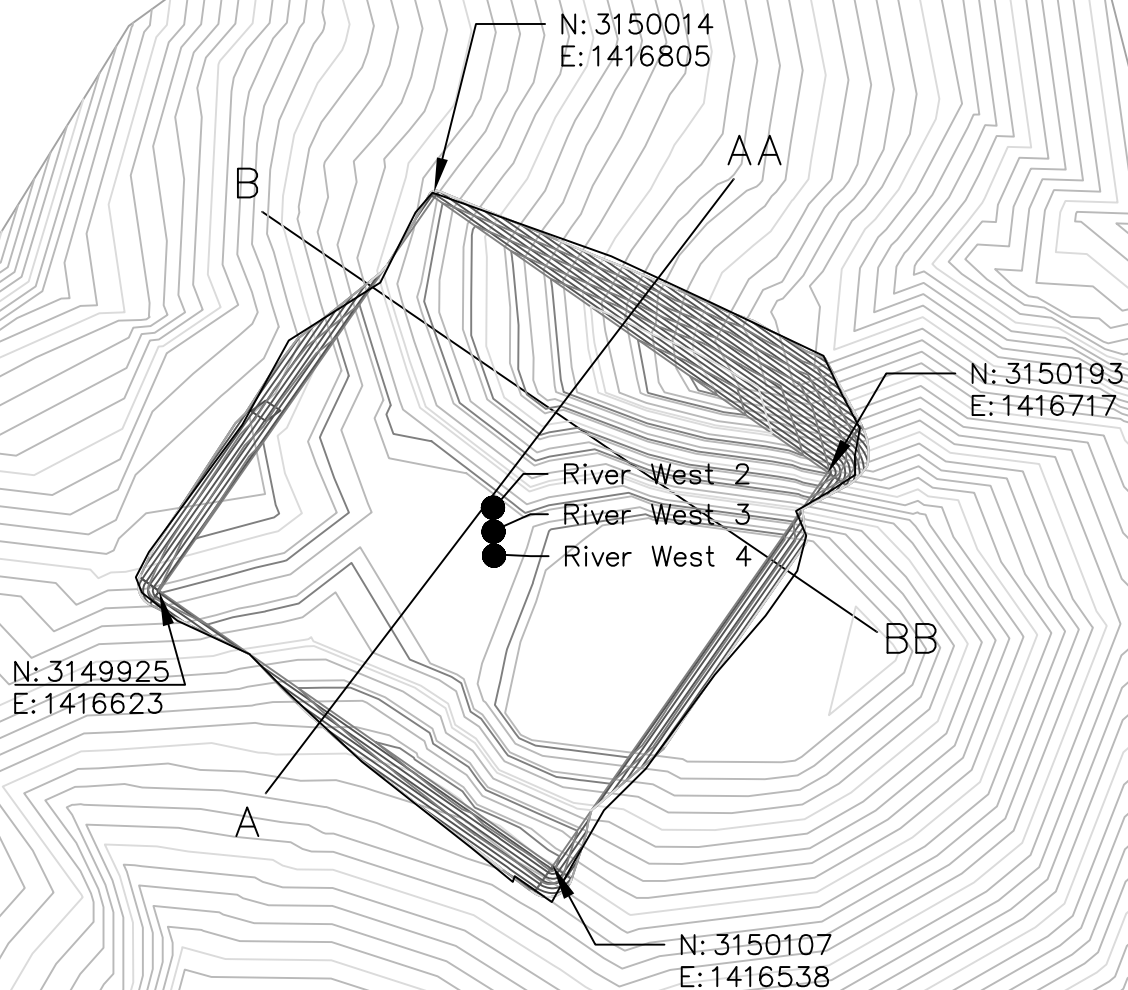
Field Data	TRM	Date	4-23-2012	File Name.	120424 RIVER WEST-2 WELL PLAT.dwg
Drawn	TRM	Date	4-26-2012	Project No.	120104
	RIVER WEST 2			Well Name:	RIVER WEST WELLS-2
	RIVER WEST 3				
	RIVER WEST 4				

RIVER WEST WELLS CONSTRUCTION LAYOUT DRAWING

STATE PLANE CORDINATE
SHOWN: NAD 1983 COLORADO
NORTH



1" = 80'



Sheet 2 of 4



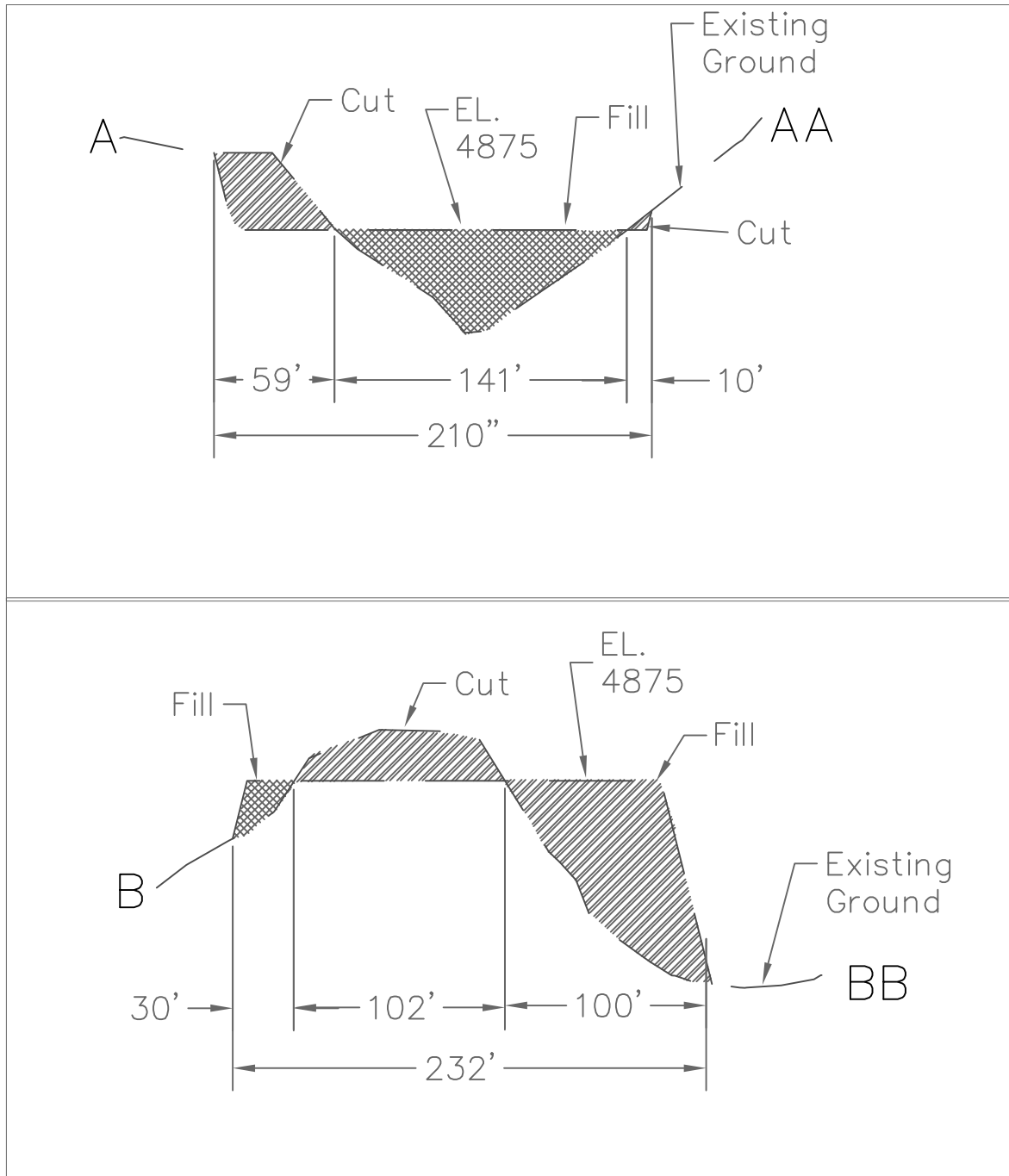
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R68W

Field Data	TRM	Date	4-23-2012	File Name.	120424 RIVER WEST-2 WELL PLAT.dwg
Drawn	TRM	Date	4-26-2012	Project No.	120104
				Well Name:	RIVER WEST WELLS-2

CONSTRUCTION CROSS-SECTION PROFILES



1" = 80' H

1" = 10' V

Sheet 3 of 4



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R68W

Field Data	TRM	Date	4-23-2012	File Name.	120424 RIVER WEST-2 WELL PLAT.dwg
Drawn	TRM	Date	4-26-2012	Project No.	120104
				Well Name:	RIVER WEST WELLS-2

SITE NOTES

General Notes:

1. Minimum slope shall be 2:1 unless otherwise indicated.
2. Contractor shall grade pad to maintain existing drainage patterns.
3. Erosion Control shall be installed to prevent sediment from leaving pad area during construction activities. See B.M.P. Guidelines for this project for additional information.
4. Interim reclamation shall be competed upon completion of drilling.
5. Site contractor shall verify horizontal and vertical location of all existing utilities prior to construction.
6. Erosion control measures must be in place prior to any land disturbance activities commencing.
7. Contractor shall field verify all information and immediately notify owner of any discrepancies.
8. Prior to beginning any excavation of fill, strip the top 6-inches of existing ground to remove vegetation in general, topsoil shall be removed where structures are to be built. Topsoil shall be stored clear of the construction area. Contractor shall take responsible care to prevent the topsoil from becoming mixed with subsoil.
9. After completion of the stripping and/or excavation in the areas to receive fill, the areas shall be scarified to minimum depth of 8" and compacted to minimum 95 percent of optimum density, in accordance with ASTM D698, at a moisture content of not less than 2 percent below and not more than 2 percnet above the optimum moisture content.
10. Deposit fill material in horizontal lifts to maximum 6-inches uncompacted depth and compact each lift to not less than 95 percent relative compaction as determined by ASTM D698. Maintain material at optimum moisture content, plus or minus 2 percentage points. Make allowance to topsoil were required.
11. Do not place fill or backfill material if frozen or if the surface upon which fill or backfill is to be placed is frozen.

Sheet 4 of 4



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R68W

Field Data	Date	File Name.
	TRM 4-23-2012	120424 RIVER WEST-2 WELL PLAT.dwg
Drawn	Date	Project No.
	TRM 4-26-2012	120104
		Well Name:
		RIVER WEST WELLS-2