

CONSTRUCTION LAYOUT DRAWING

1 of 2

VEGETATION:
DRY LAND PASTURE

SURFACE USE:
GRAZING

PAD 357'X415' ELEV=4991.2'

DISTURBED AREA=4.4± ACRES

ESTIMATED DIRT QUANTITIES

CUTx10%	FILL	TOPSOIL	EXCESS
4,190	1,160	2,800	230

NOTE: VOLUMES IN CUBIC YARDS. TOPSOIL INCLUDED IN VOLUMES AT A DEPTH OF 6". PIT NOT INCLUDED IN TOTAL EXCESS.

Stormwater Control Ditch

240' x 210' x 12' Deep Lined Freshwater Storage Pit.

25' x 25' x 2' Deep Sump

Berm

Reference Point

Cut Fill

LAYDOWN

Snow Fence To Be Removed

Install 18" CMP

Proposed Access/ New Construction

Overhead Powerline

South Line Section 17

Barbed Wire Fence

Apparent 200' Burlington Northern Railroad Right of Way

WCR 390

WCR 104



North

0 100 200

Graphic Scale in Feet
1" = 100'

12/12/12

NOTE:
10% ALLOWANCE IS MADE FOR SOIL EXPANSION.



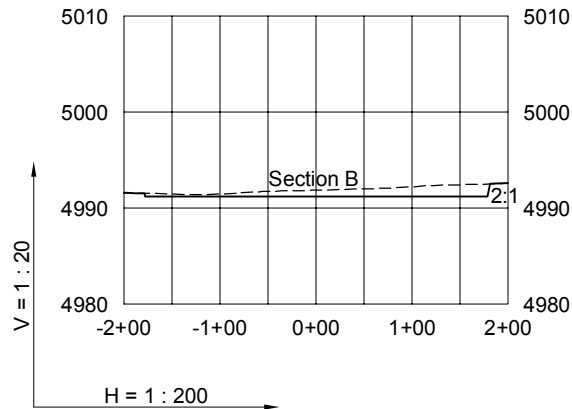
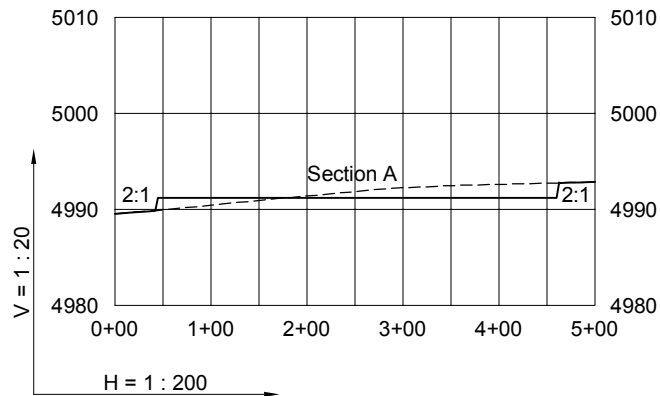
LAND SURVEYING AND MAPPING
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CARRIZO NIOBRARA LLC
NELSON 2-17-9-60 PAD

SE1/4 SW1/4 SECTION 17 T9N R60W
6th PM WELD COUNTY COLORADO

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----- Existing Ground
 _____ Proposed Grade



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