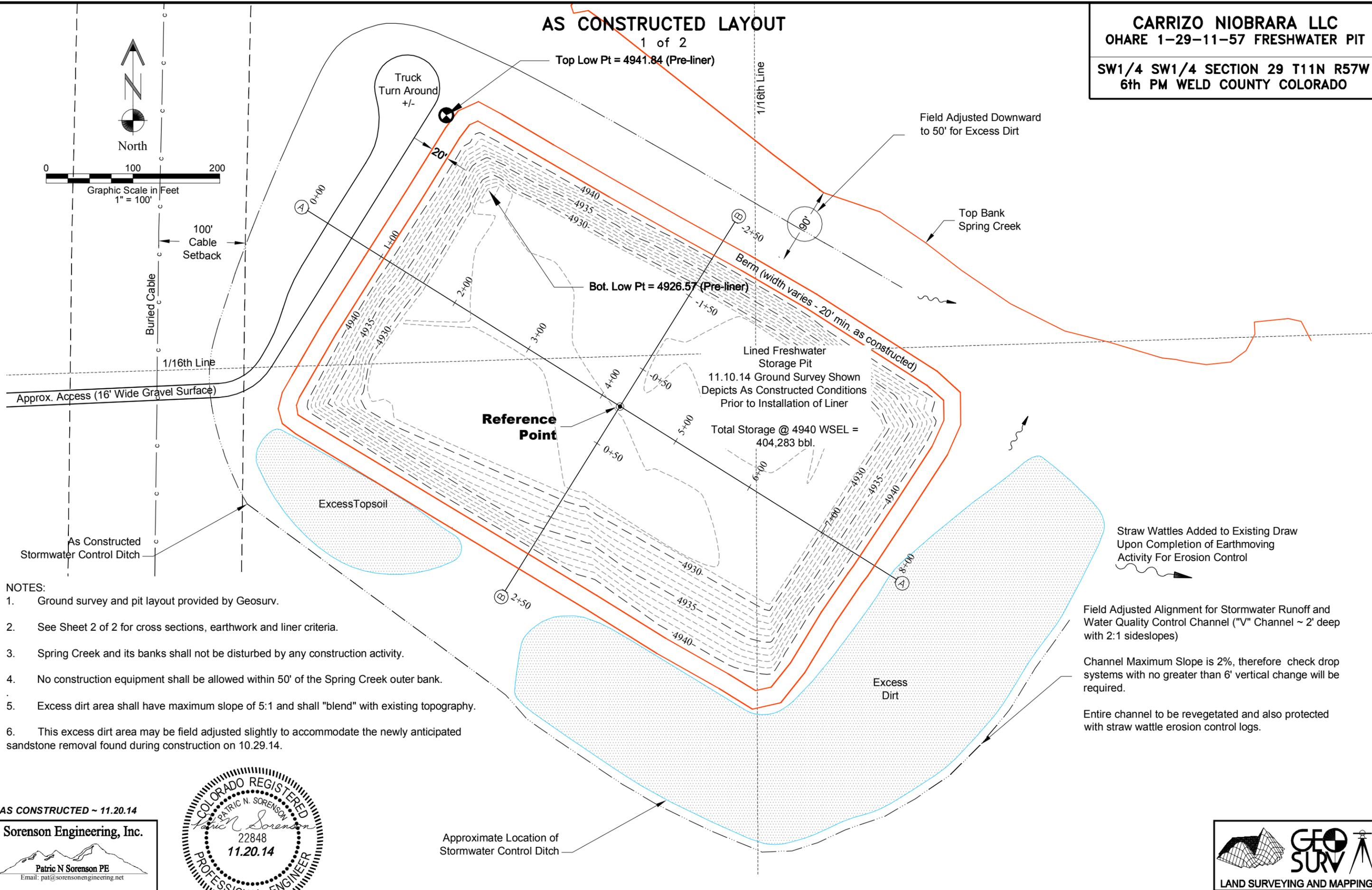
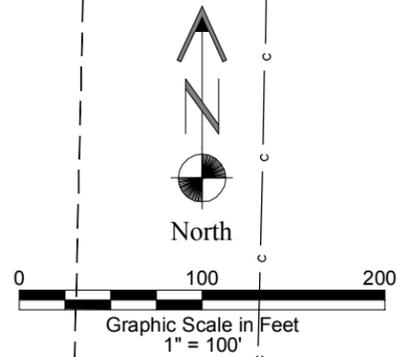


AS CONSTRUCTED LAYOUT

1 of 2

Top Low Pt = 4941.84 (Pre-liner)

CARRIZO NIOBRARA LLC
 OHARE 1-29-11-57 FRESHWATER PIT
 SW1/4 SW1/4 SECTION 29 T11N R57W
 6th PM WELD COUNTY COLORADO



- NOTES:
1. Ground survey and pit layout provided by Geosurv.
 2. See Sheet 2 of 2 for cross sections, earthwork and liner criteria.
 3. Spring Creek and its banks shall not be disturbed by any construction activity.
 4. No construction equipment shall be allowed within 50' of the Spring Creek outer bank.
 5. Excess dirt area shall have maximum slope of 5:1 and shall "blend" with existing topography.
 6. This excess dirt area may be field adjusted slightly to accommodate the newly anticipated sandstone removal found during construction on 10.29.14.

AS CONSTRUCTED ~ 11.20.14

Sorenson Engineering, Inc.

Patric N Sorenson PE
 Email: pat@sorensonengineering.net

1169 Aspen Street Phone: 303-439-0381
 Broomfield, Co 80020 Fax: 303-438-8681



GEO SURV

LAND SURVEYING AND MAPPING
 LAFAYETTE - WINTER PARK
 Ph 303 666 0379 Fx 303 665 6320