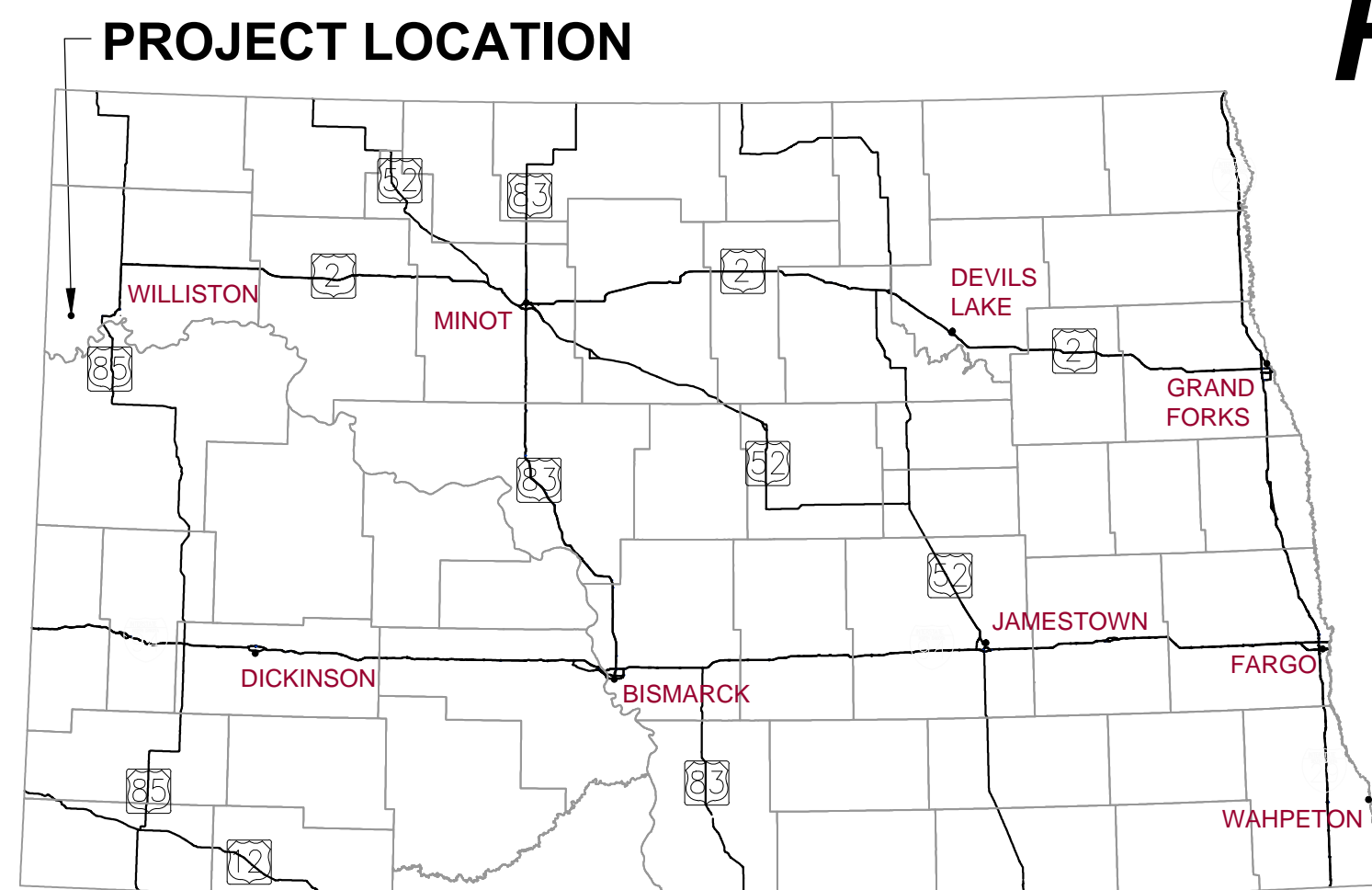


# HERNANDEZ GRADING - STORM WATER PLAN

JOHN HERNANDEZ  
WILLISTON, NORTH DAKOTA

JUNE 2013



## STATE OF NORTH DAKOTA

### UTILITY COMPANIES

#### TELECOMMUNICATIONS

NEMONT  
421 MAIN ST  
WILLISTON, ND, 58801  
PH: 800.636.6680

#### GAS & ELECTRIC

MONTANA DAKOTA UTILITIES  
220 2ND AVENUE EAST  
WILLISTON, ND, 58801  
PH: 701.572.1600

#### WATER

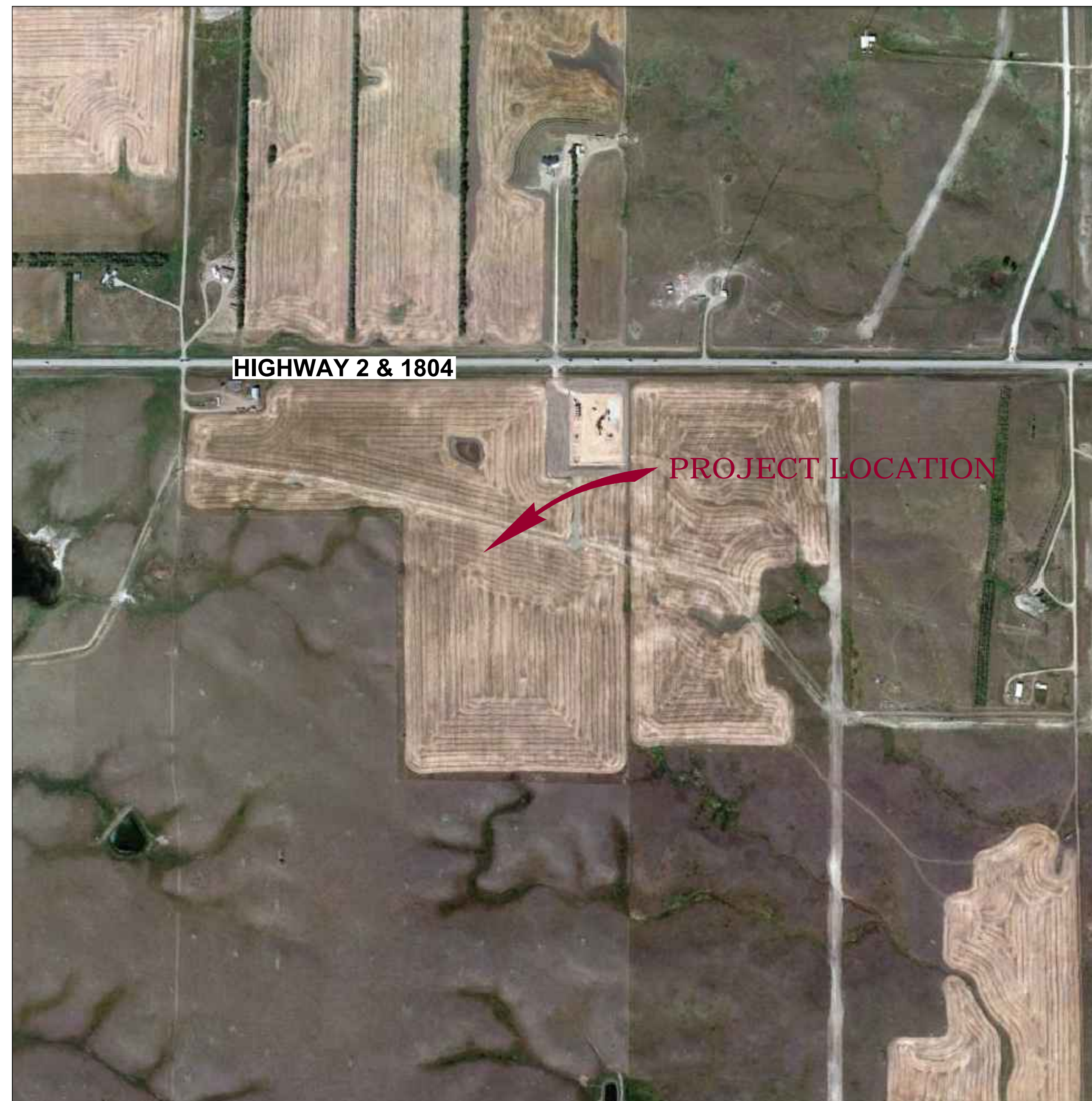
WILLIAMS RURAL WATER AUTHORITY  
22 2ND STREET WEST  
WILLISTON, ND, 58801  
PH: 701.774.8915

#### SEWER- ON-SITE SEPTIC SYSTEM

#### TELECOMMUNICATIONS

MIDCONTINENT COMMUNICATIONS  
1102 9TH AVENUE W  
WILLISTON, ND, 58801  
PH: 800.888.1300

## WILLIAMS COUNTY, ND



## VICINITY MAP

NO SCALE

Highway 2 & 1804  
Williams County, ND

## INDEX OF SHEETS

- |   |               |
|---|---------------|
| 1 | COVER SHEET   |
| 3 | GENERAL NOTES |
| 5 | GRADING PLAN  |

## ZONING

ZONED: INDUSTRIAL  
FRONT YARD - MINIMUM WIDTH OF 100 FEET  
SIDE YARD - MINIMUM WIDTH OF 0 FEET  
REAR YARD - MINIMUM WIDTH OF 0 FEET  
MINIMUM LOT AREA: 20,000 SQUARE FEET

## CERTIFICATION

I HEREBY CERTIFY THAT THE ATTACHED PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NORTH DAKOTA.

DATE: \_\_\_\_\_

ONE CALL  
BEFORE DIGGING  
1-800-795-0555

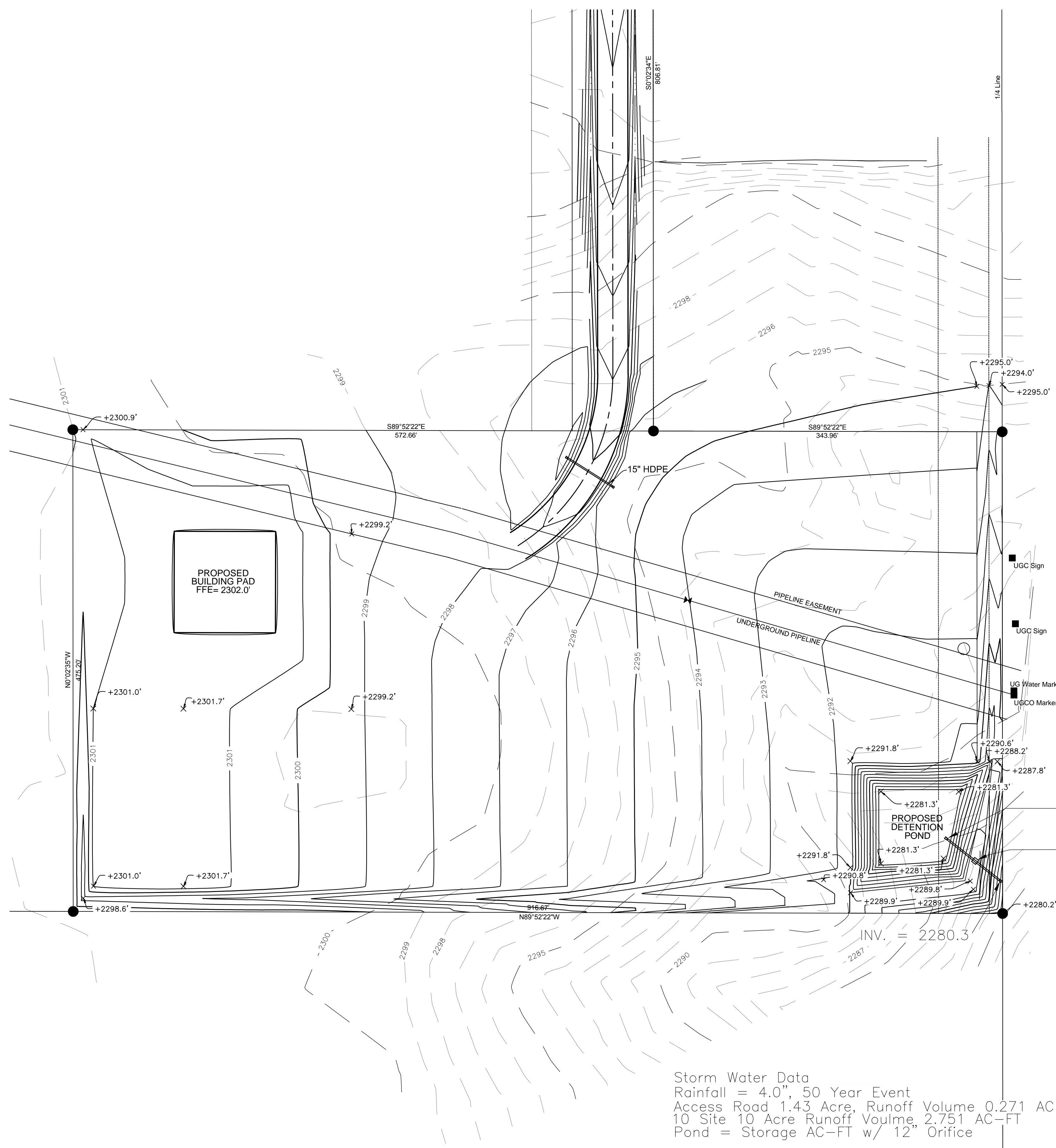
PLEASE DIRECT QUESTIONS TO:  
WAYNE CROW  
KADRMAS, LEE & JACKSON, INC.  
820 EAST BROADWAY, SUITE 1  
WILLISTON, ND 58801  
PH (701) 572-6352  
FAX (701) 572-2019

820 EAST BROADWAY, SUITE 1  
WILLISTON, ND 58501  
PH: 701.572.6352  
FAX: 701.572.2019  
www.kljeng.com

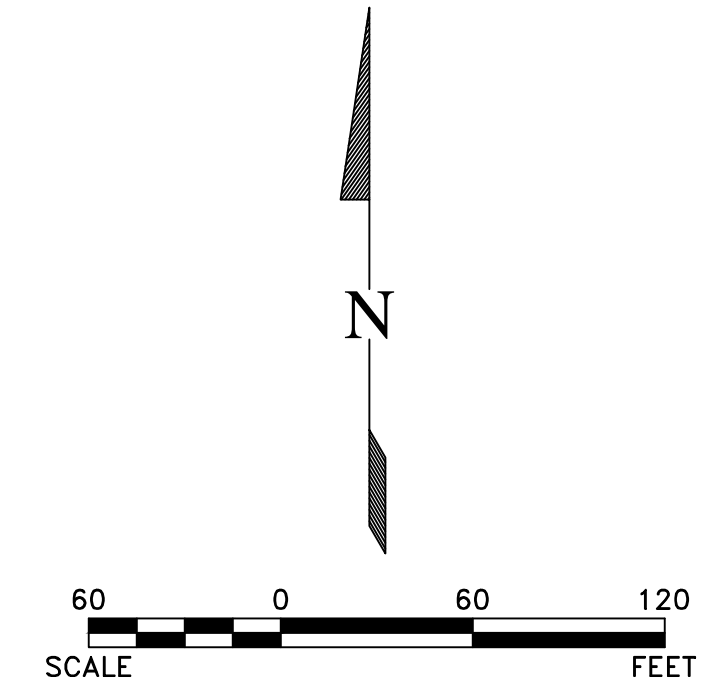
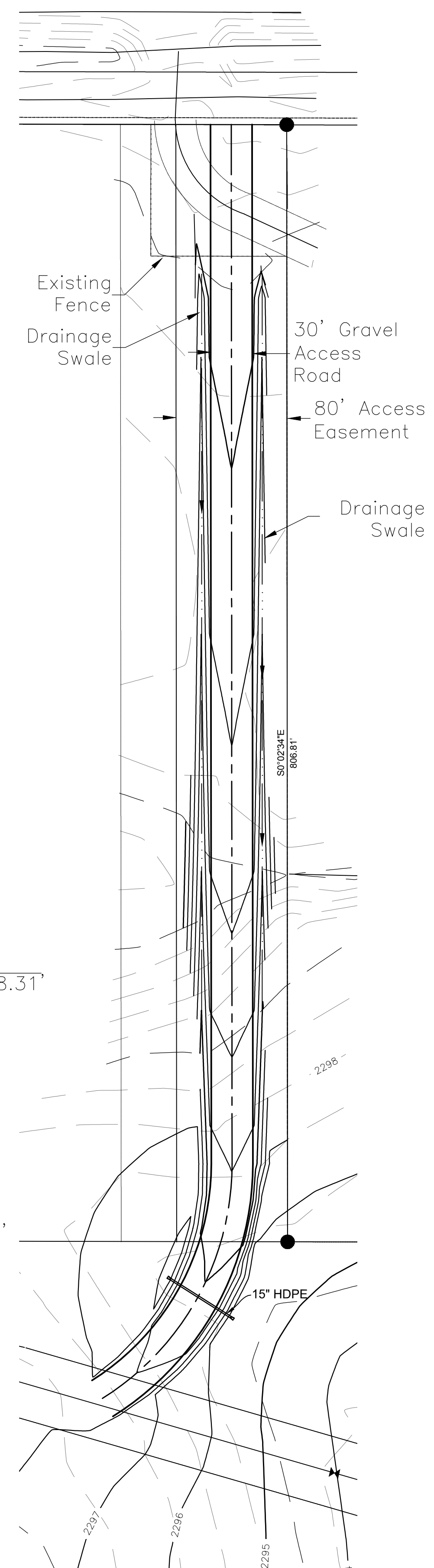


KLJ PROJECT NO. 8613141

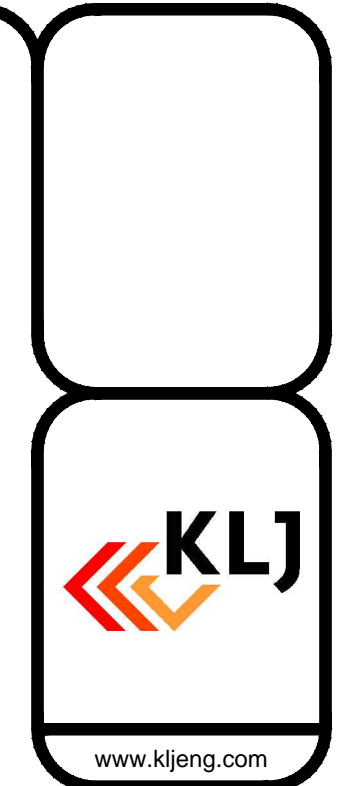




Storm Water Data  
 Rainfall = 4.0", 50 Year Event  
 Access Road 1.43 Acre, Runoff Volume 0.271 AC-FT  
 10 Site 10 Acre Runoff Volume, 2.751 AC-FT  
 Pond = Storage AC-FT w/ 12" Orifice



**CERTIFICATION**  
 I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT I AM A DULY REGISTERED ENGINEER IN THE STATE OF NORTH DAKOTA.  
 \_\_\_\_\_ DATE \_\_\_\_\_ REG. NO. PE-8517  
 WAYNE L. CROW, PE



NO.	DATE	REVISION

DRAFTED	JAD
REVIEWED	WC
PROJECT NUMBER	8613141
ISSUE DATE	6/26/2013

**HERNANDEZ GRADING PLAN**  
 JOHN HERNANDEZ  
 WILLISTON, NORTH DAKOTA  
**GRADING - STORM WATER PLAN**

