

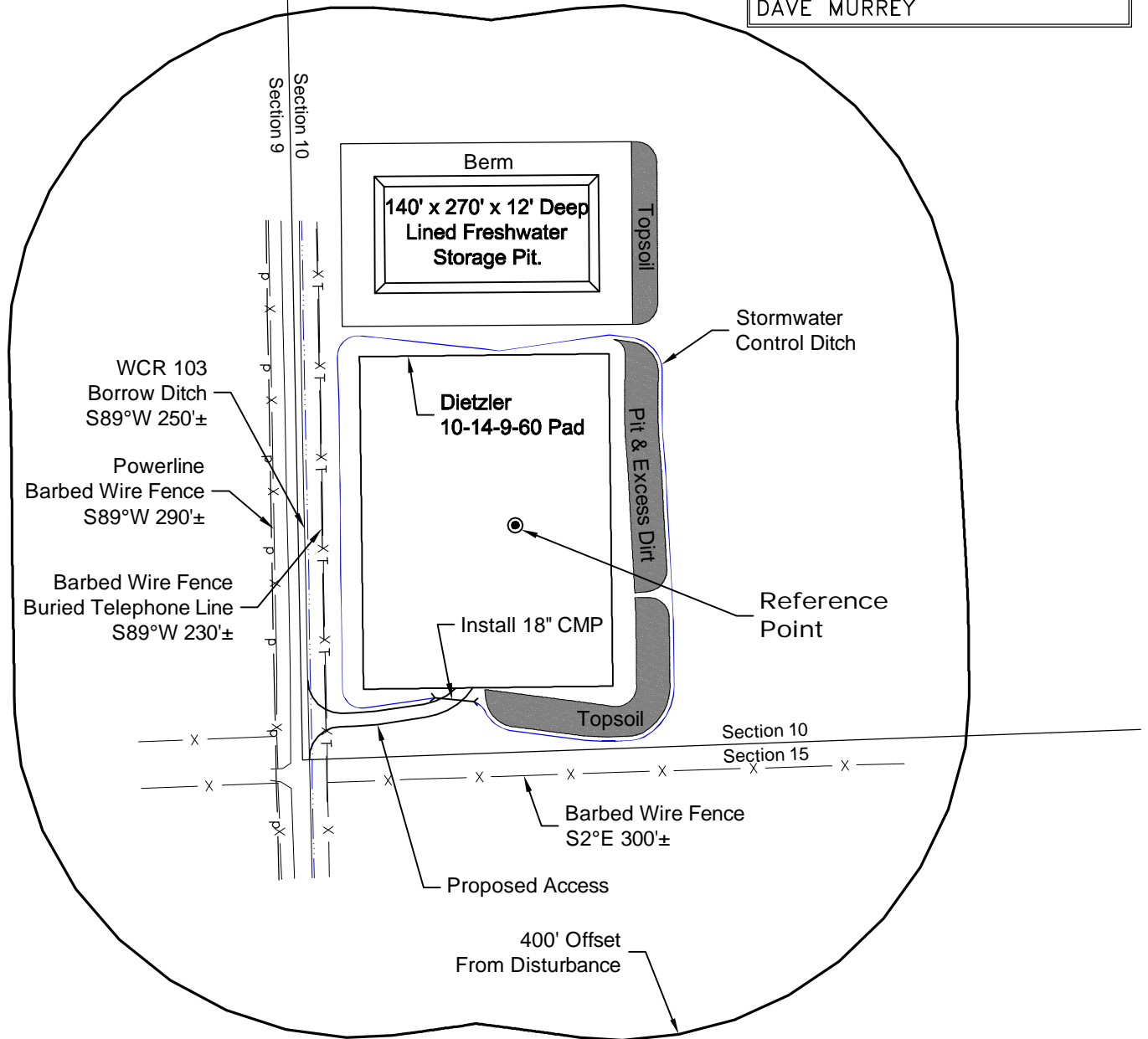
# LOCATION DRAWING

**VEGETATION:**  
DRY LAND PASTURE

**SURFACE USE:**  
GRAZING

## REFERENCE POINT

LATITUDE: 40.75802
LONGITUDE: -104.08725
FOOTAGE: 273 FSL 262 FWL
GROUND ELEVATION: 5089.8
PDOP: 2.1 DATE: 4/21/2011
INSTRUMENT OPERATOR: DAVE MURREY



North

0 200 400  
Graphic Scale in Feet  
1 inch = 200 feet

**DISTURBANCE ACREAGE:**  
4.4± DRILLING OPERATIONS  
2.0± FRESHWATER STORAGE PIT  
1.0± INTERIM RECLAIM

## NOTE:

ALL PRODUCTION FACILITIES WILL BE ON PAD.

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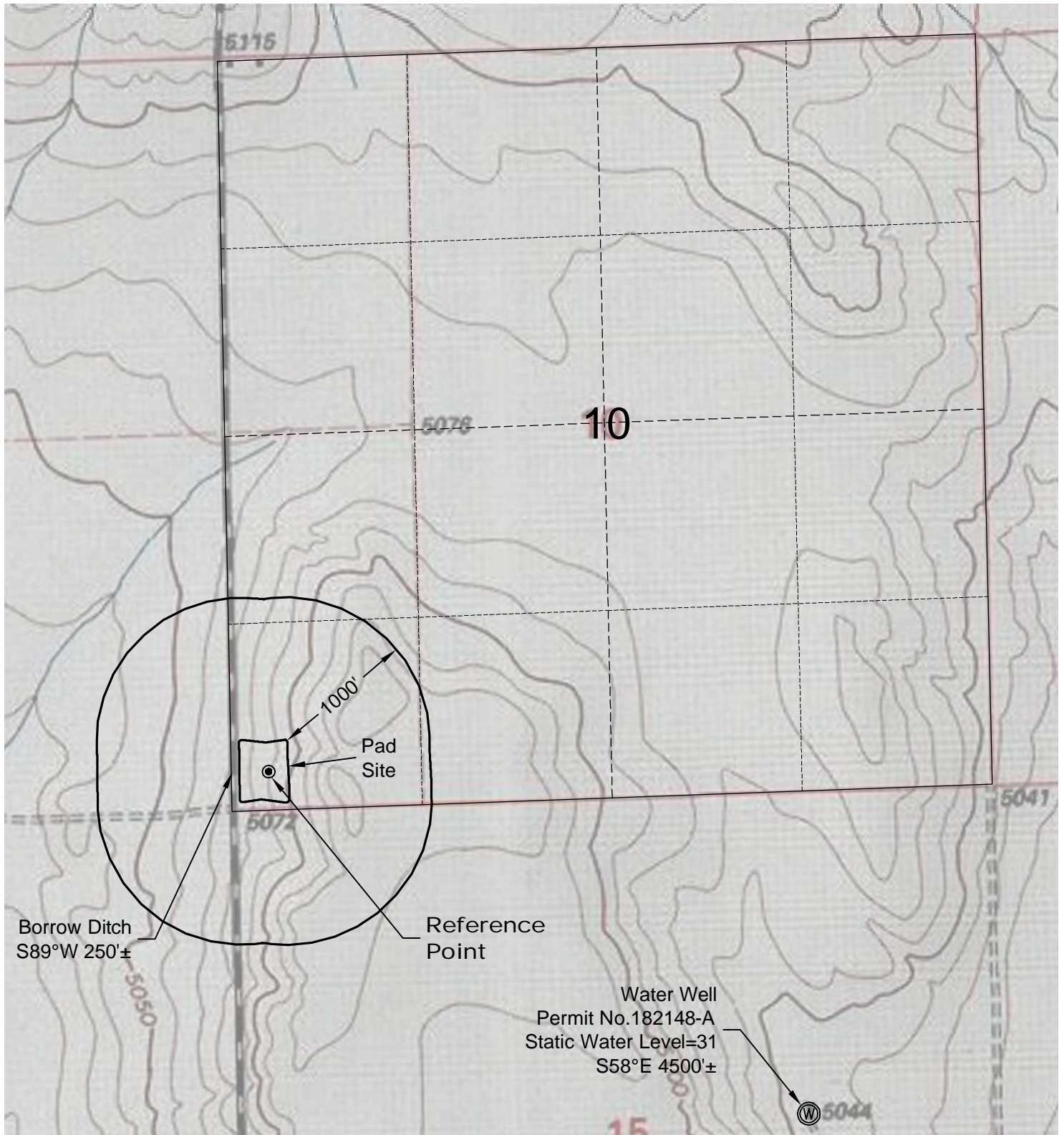


LAND SURVEYING AND MAPPING  
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Ph 303 666 0379 Fx 303 665 6320

**CARRIZO OIL & GAS, INC**  
**DIETZLER 10-14-9-60 PAD**

**SW1/4 SW1/4 SEC. 10 T9N R60W**  
**6th PM WELD COUNTY COLORADO**

# HYDROLOGY MAP



Borrow Ditch  
S89°W 250'±

Reference  
Point

Water Well  
Permit No.182148-A  
Static Water Level=31  
S58°E 4500'±



North

0 1000 2000

Graphic Scale in Feet  
1 inch = 1000 feet



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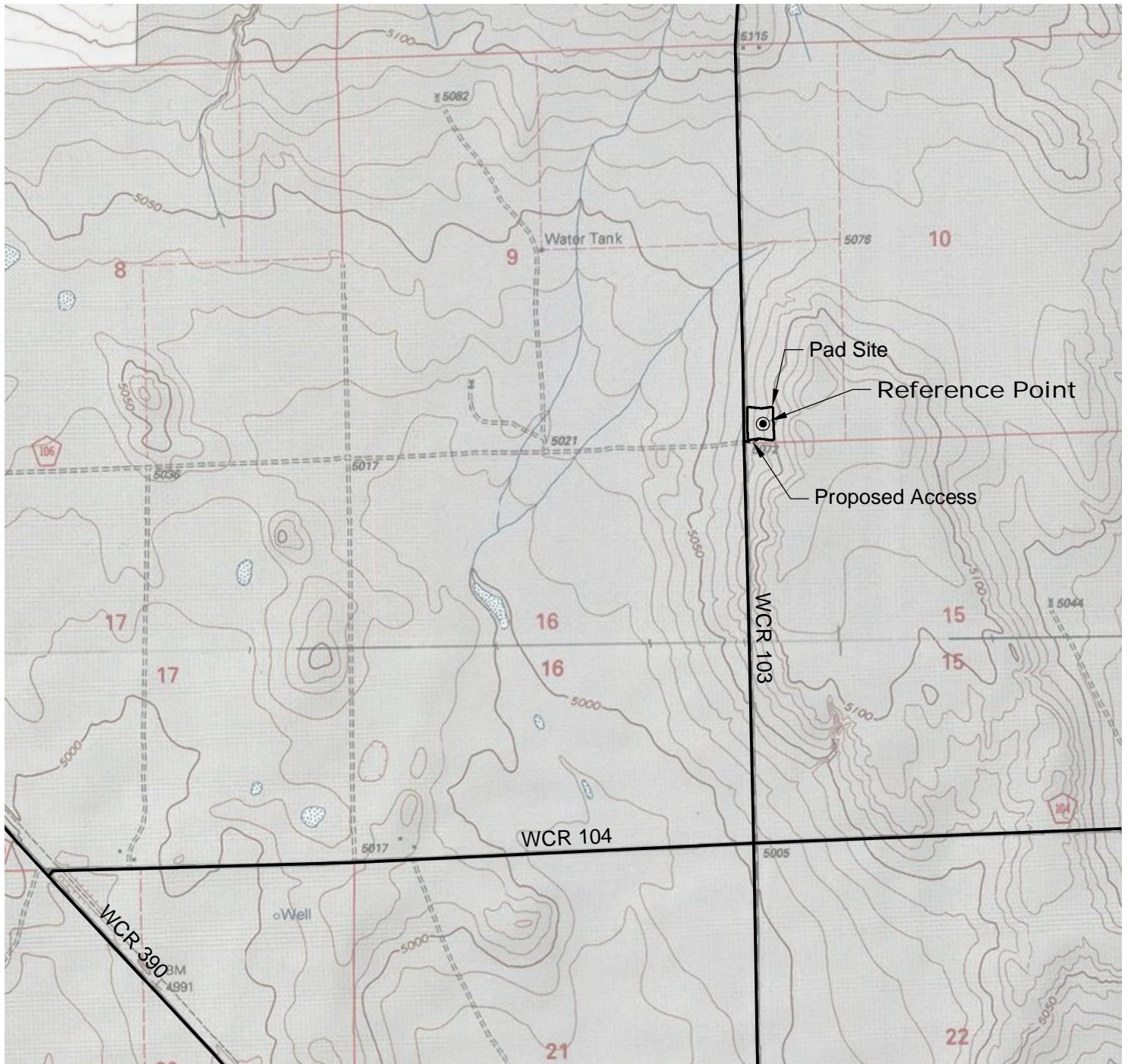
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# ACCESS ROAD MAP



## DRIVING DIRECTIONS:

From Town of Keota, beginning at intersection  
of WCR 390 & WCR 103; North on WCR 390  
MP 3.5 Right on WCR 104  
MP 5.3 Left on WCR 103  
MP 6.3 Right on access onto Dietzler 10-14-9-60 Pad

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North



Graphic Scale in Feet  
1 inch = 2000 feet

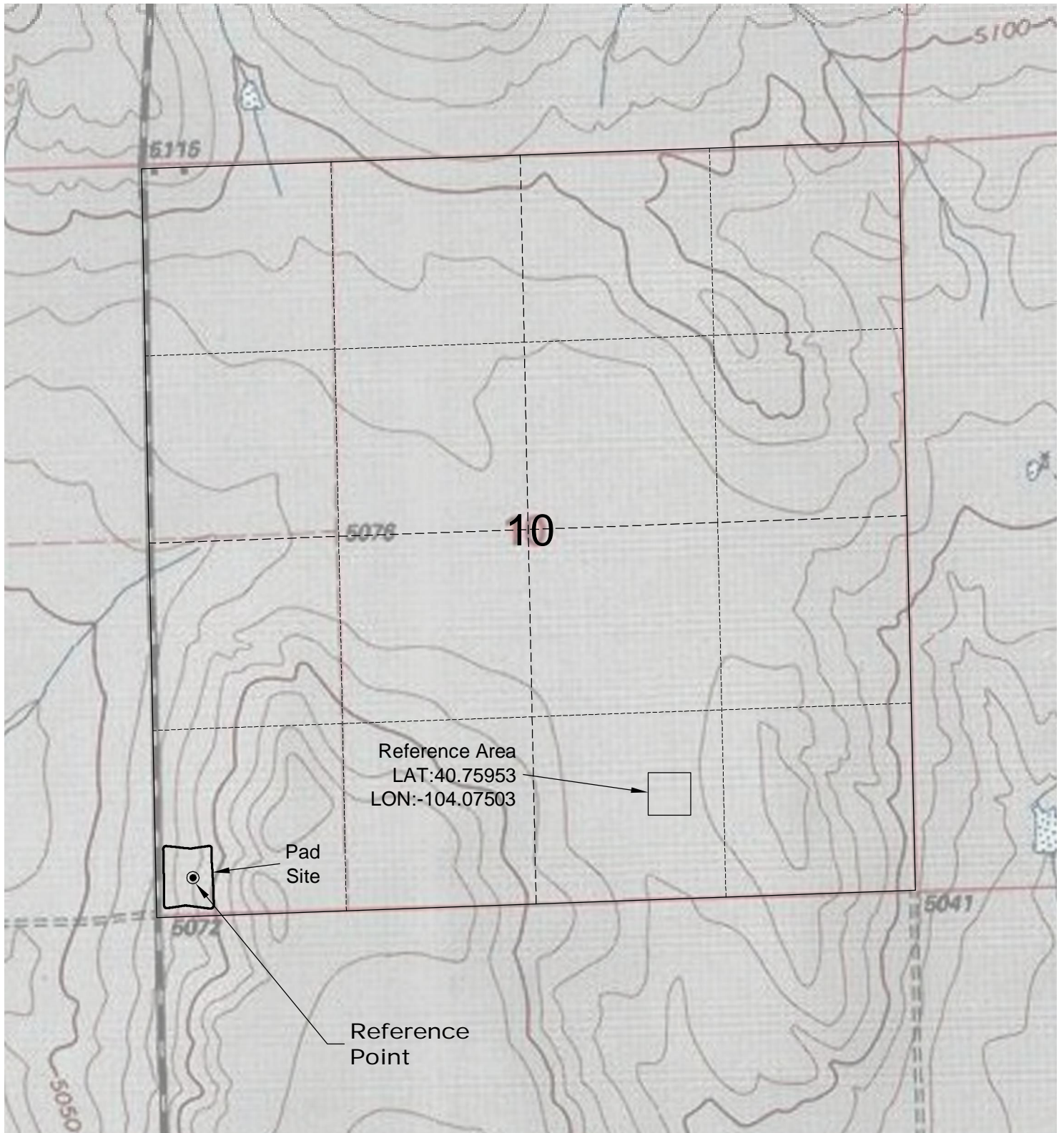


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# REFERENCE AREA MAP



Reference Area  
LAT:40.75953  
LON:-104.07503

Pad Site

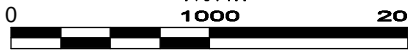
Reference Point

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North  
1000

2000



Graphic Scale in Feet  
1 inch = 1000 feet



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# CONSTRUCTION LAYOUT DRAWING

1 of 2

PAD 300'X400' ELEV=5087.5'

DISTURBED AREA=4.4± ACRES

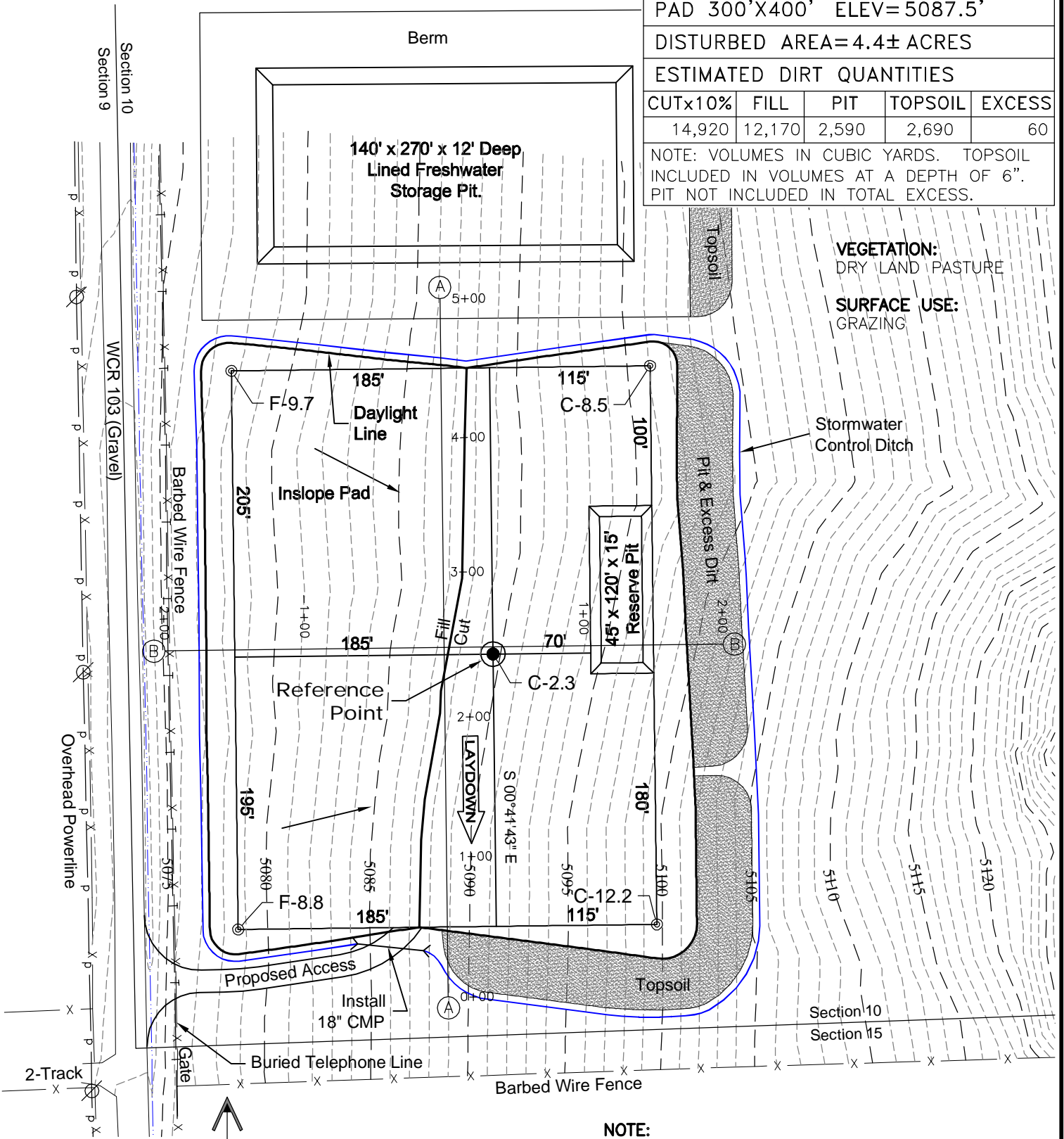
ESTIMATED DIRT QUANTITIES

CUTx10%	FILL	PIT	TOPSOIL	EXCESS
14,920	12,170	2,590	2,690	60

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

VEGETATION:  
DRY LAND PASTURE

SURFACE USE:  
GRAZING



NOTE:  
10% ALLOWANCE IS MADE FOR SOIL EXPANSION.

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**GEO SURV**

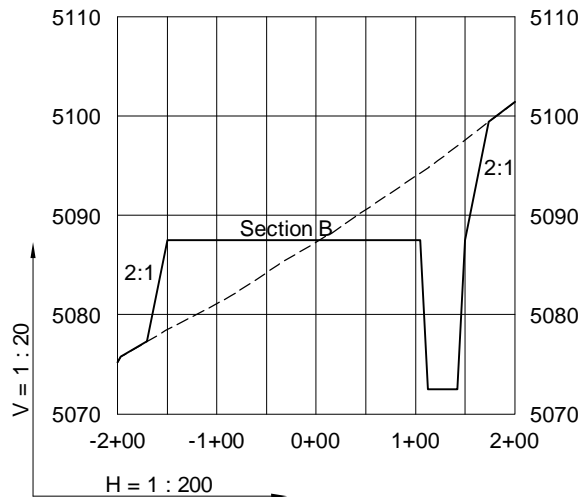
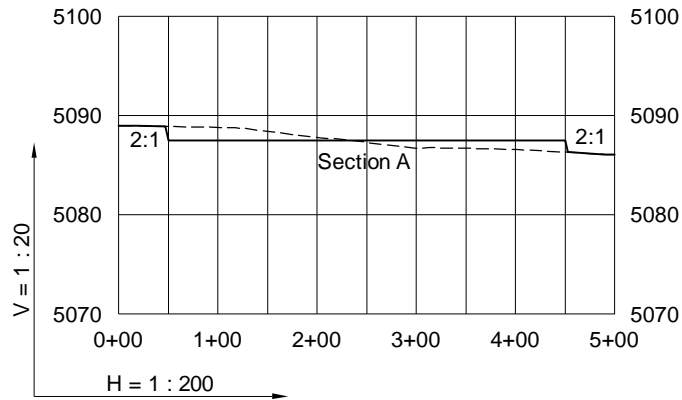
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# CONSTRUCTION LAYOUT DRAWING

2 of 2



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----- Existing Ground

----- Proposed Grade

**GEO  
SURV**

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