

[illegible]

1. A COMPLETE UTILITIES LOCATION IS RECOMMENDED BEFORE CONSTRUCTION.
2. GEOGRAPHIC POSITIONS/COORDINATES SHOWN HEREON ARE IN NAD83 DATUM.
3. SURFACE DATA PROVIDED BY OTHERS.

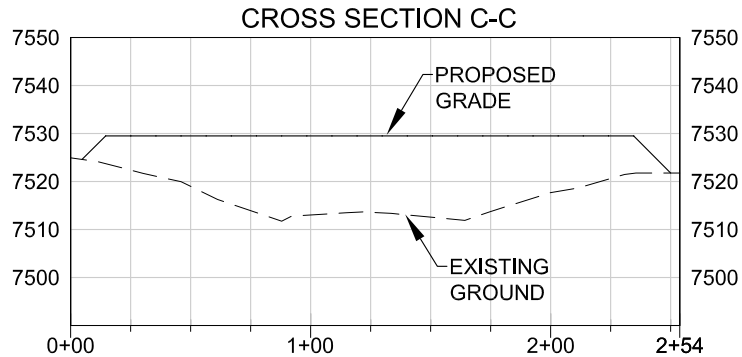
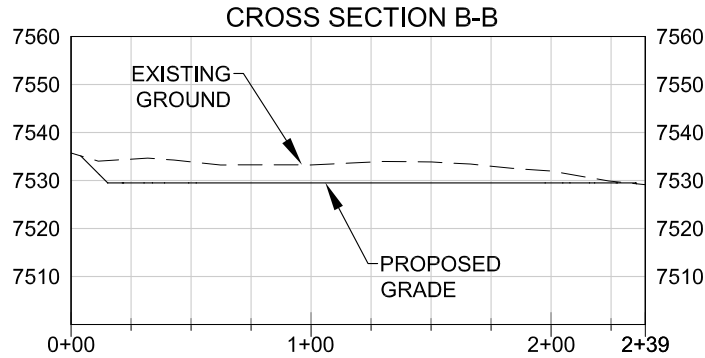
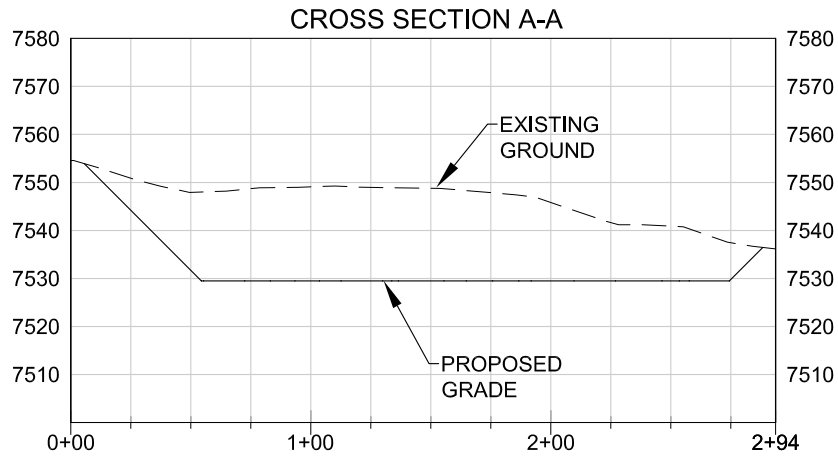
PREPARED BY:

**PFS**  llc  
Petroleum Field Services, LLC  
1801 W. 13th Ave.  
Denver, CO 80204

NW 1/4, NW 1/4, SEC. 4, T33S, R67W, 6TH P.M.  
LAS ANIMAS, COUNTY

621 17th St, Ste 1200  
Denver, CO 80293

SAN PABLO 11-4 WD  
GWD DESIGN, INC.  
CROSS SECTIONS



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PREPARED BY:



FIELD DATE:

07-24-13

DRAWING DATE:

09-10-13

BY:

KAD

CHECKED BY:

MLP

WELL NAME:

SAN PABLO 11-4 WD

SURFACE LOCATION:

NW 1/4, NW 1/4, SEC. 4, T33S, R67W, 6TH P.M.  
LAS ANIMAS, COUNTY

PREPARED FOR:

**GWD**

621 17th St, Ste 1200  
Denver, CO 80293

SAN PABLO 11-4 WD  
GWD DESIGN, INC.  
SITE QUANTITIES

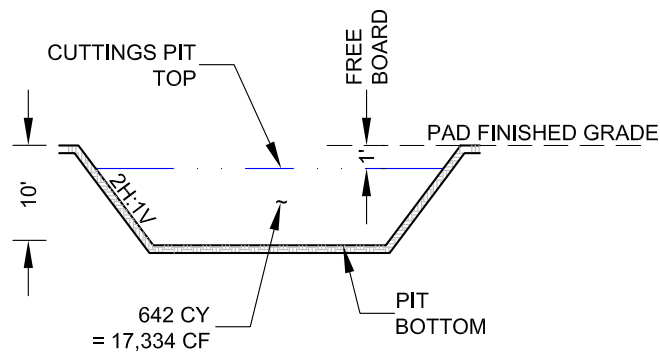
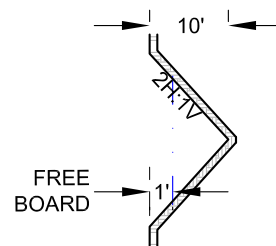
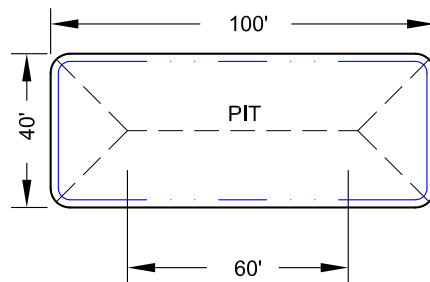
WELL PAD ELEVATION	7529.50'
TOTAL CUT FOR WELL PAD	10,326 CY
FILL FOR WELL PAD	8,878 CY
10% FILL FACTOR	888 CY
TOTAL FILL	9,766 CY

NET EXCESS MATERIAL	560 CY
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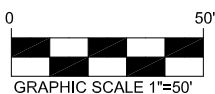
PIT STOCKPILE	642 CY
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TOPSOIL FROM DISTURBANCE AREA	1,357 CY
TOTAL DISTURBANCE AREA	2.0 ACRES

NOTES:  
QUANTITIES SHOWN ARE APPROXIMATE.  
6" OF TOPSOIL HAS BEEN SUBTRACTED FROM EXISTING  
GROUND PRIOR TO PERFORMING EARTHWORK CALCULATIONS.



PIT DETAIL



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