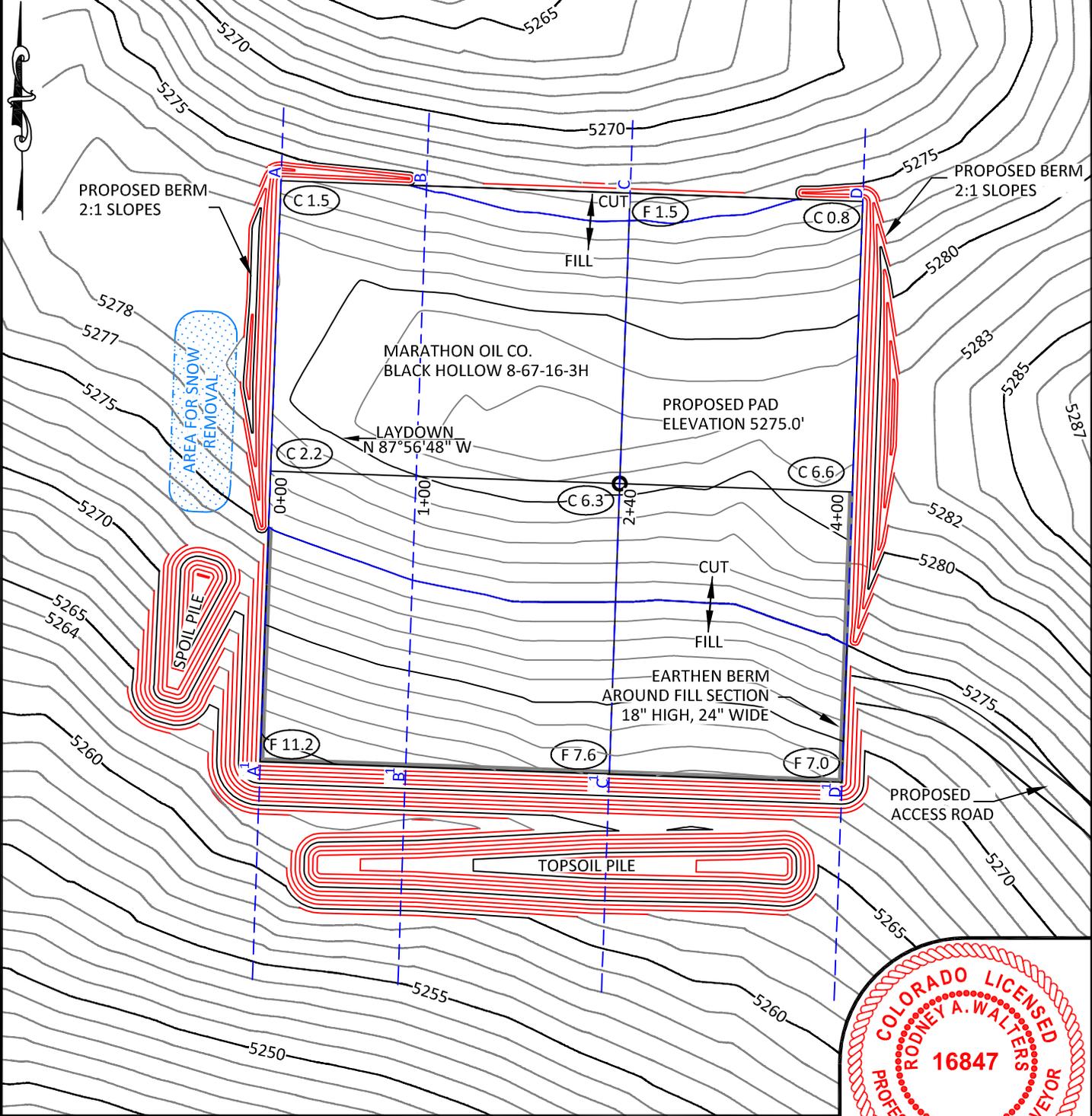
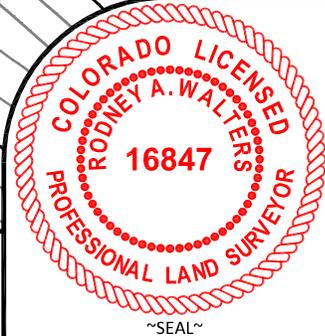


SCALE: 1" = 100'  
CONTOUR  
INTERVAL 1'



**NOTES:**

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**WILLIAM H. SMITH  
& ASSOCIATES P.C.**  
SURVEYING CONSULTANTS  
550 EAST SECOND NORTH PHONE: 307-875-3638  
GREEN RIVER, WY 307-875-3639  
www.whsmithpc.com

CONSTRUCTION DATA	
CUT SLOPE:	3:1
FILL SLOPE:	3:1
TOTAL CUT:	18,477 CU. YDS.
TOTAL FILL:	14,004 CU. YDS.
TOP SOIL AT 6"	3,444 CU. YDS.
SPOIL	1,029 CU. YDS.
DISTURBED AREA	185,986 SQ. FT.
DISTURBED AREA	4.27 ACRES

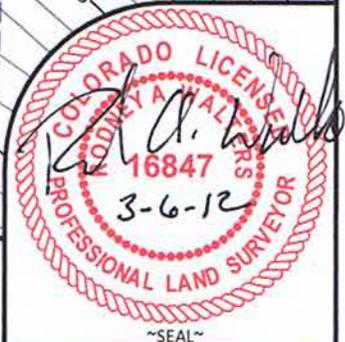
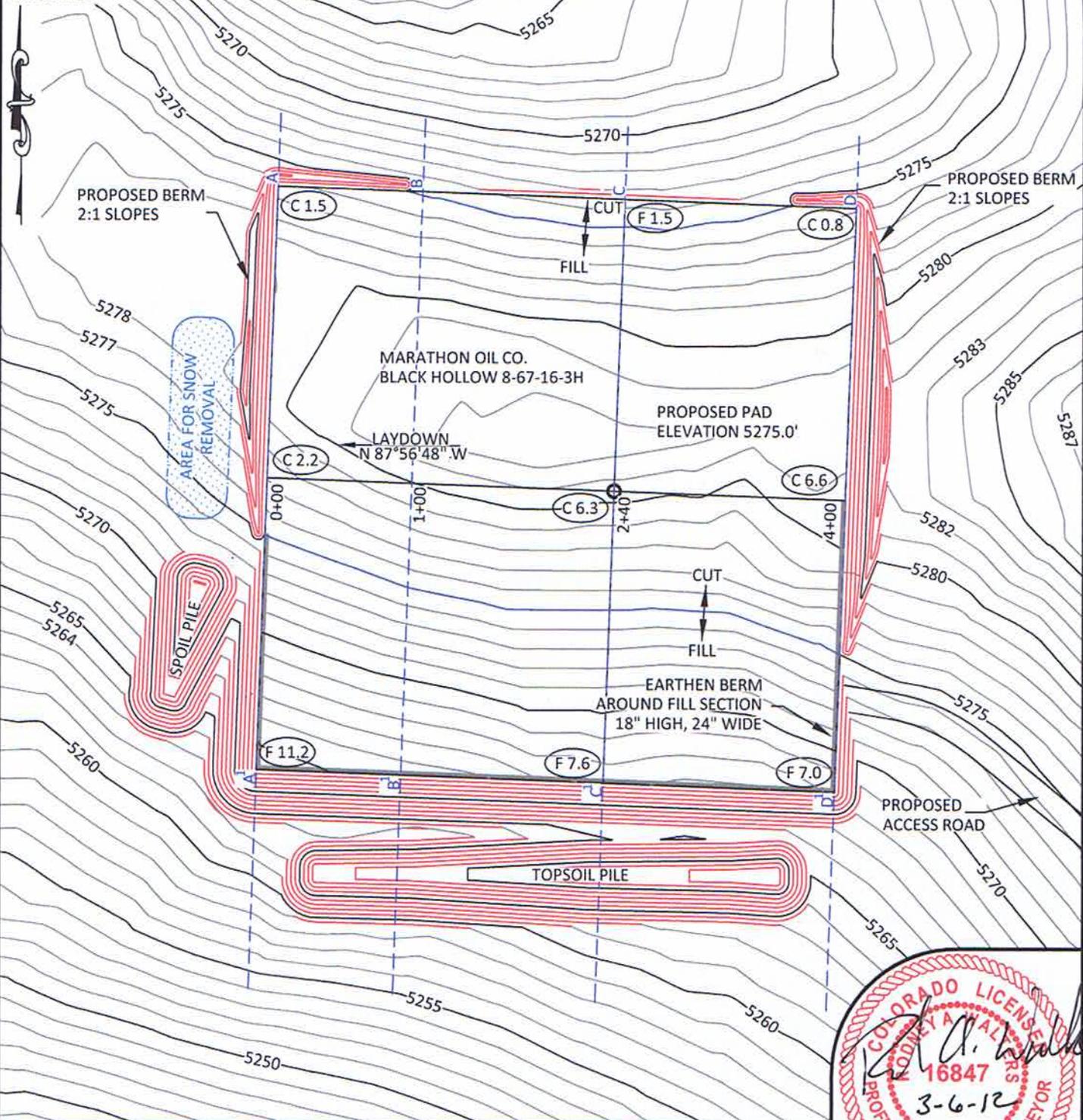
**LOCATION:**  
BLACK HOLLOW  
8-67-16-3H  
WITHIN NW/4  
NE/4 SECTION 16,  
T 8 N, R 67 W,  
6TH PM.  
WELD COUNTY,  
COLORADO

**MARATHON OIL COMPANY**  
PO BOX 3128, HOUSTON TX, 77253  
5555 SAN FELIPE, HOUSTON TX, 77056

**CONSTRUCTION LAYOUT**

453 FNL	1955 FWL
SCALE: 1"=100'	EXHIBIT "I"
DATE: 3/5/2012	SHEET 8 OF 14

SCALE: 1"= 100'  
CONTOUR  
INTERVAL 1'



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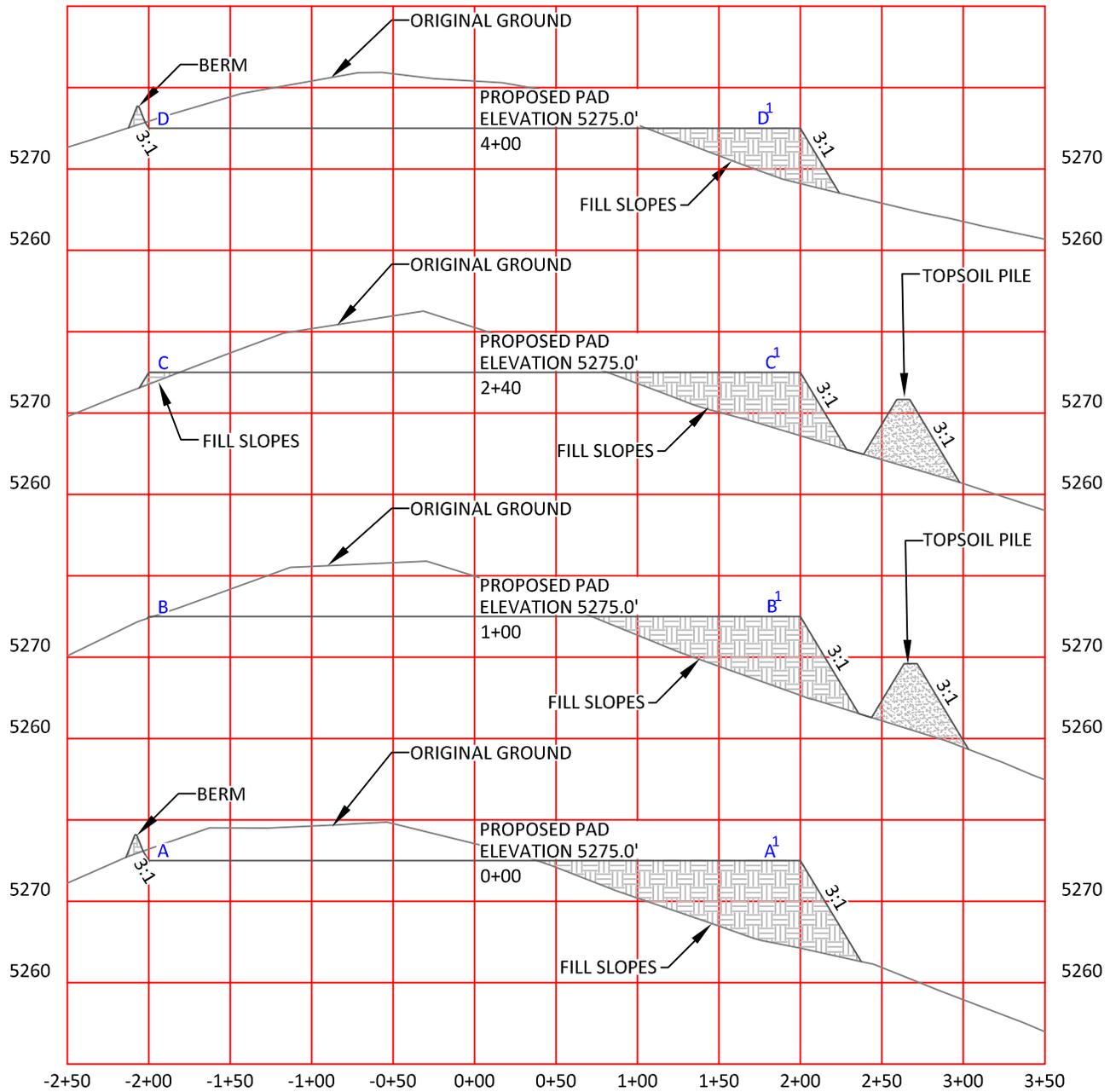
**LOCATION:**  
BLACK HOLLOW  
8-67-16-3H  
WITHIN NW/4  
NE/4 SECTION 16,  
T 8 N, R 67 W,  
6TH PM.  
WELD COUNTY,  
COLORADO

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5555 SAN FELIPE, HOUSTON TX, 77056

**CONSTRUCTION LAYOUT**

453 FNL	1955 FWL
SCALE: 1"=100'	EXHIBIT "I"
DATE: 3/5/2012	SHEET 8 OF 14

DRAWN BY: IBB	CHECKED BY: RAW
PROJECT NO: 867163H	JOB NO: 2011001
REVISIONS:	



HORIZONTAL SCALE: 1"=100' - VERTICAL SCALE: 1"=20'

**NOTES:**

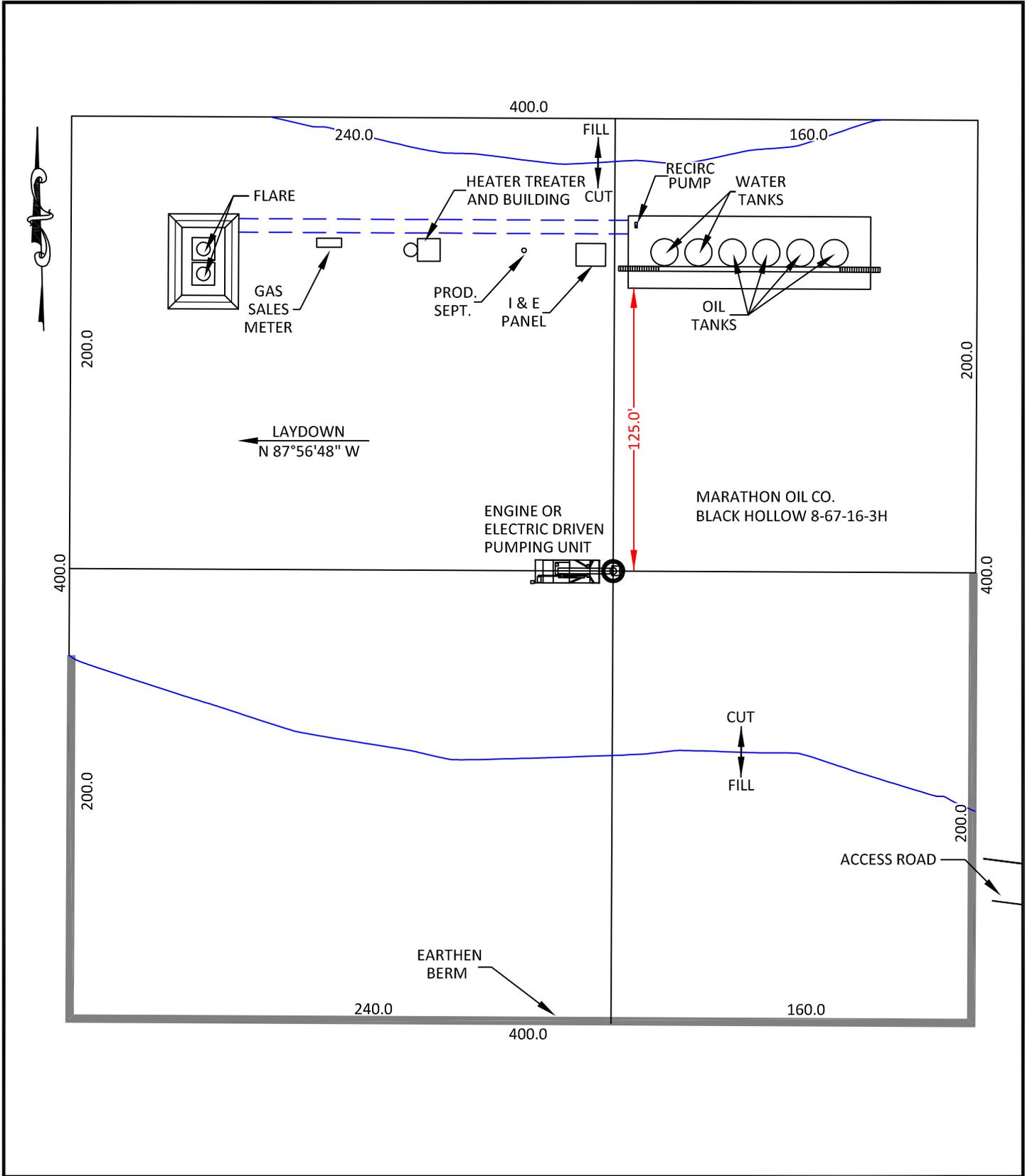
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		<p><b>CONSTRUCTION DATA</b></p> <table border="1"> <tr> <td>CUT SLOPE:</td> <td>3:1</td> </tr> <tr> <td>FILL SLOPE:</td> <td>3:1</td> </tr> <tr> <td>TOTAL CUT:</td> <td>18,477 CU. YDS.</td> </tr> <tr> <td>TOTAL FILL:</td> <td>14,004 CU. YDS.</td> </tr> <tr> <td>TOP SOIL AT 6"</td> <td>3,444 CU. YDS.</td> </tr> <tr> <td>SPOIL</td> <td>1,029 CU. YDS.</td> </tr> <tr> <td>DISTURBED AREA</td> <td>185,986 SQ. FT.</td> </tr> <tr> <td>DISTURBED AREA</td> <td>4.27 ACRES</td> </tr> </table>		CUT SLOPE:	3:1	FILL SLOPE:	3:1	TOTAL CUT:	18,477 CU. YDS.	TOTAL FILL:	14,004 CU. YDS.	TOP SOIL AT 6"	3,444 CU. YDS.	SPOIL	1,029 CU. YDS.	DISTURBED AREA	185,986 SQ. FT.	DISTURBED AREA	4.27 ACRES
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<p>550 EAST SECOND NORTH GREEN RIVER, WY</p>	<p>PHONE: 307-875-3638 307-875-3639</p>																		
<p>DRAWN BY: IBB</p>	<p>CHECKED BY: RAW</p>																		
<p>PROJECT NO: 867163H</p>	<p>JOB NO: 2011001</p>																		
<p>REVISIONS:</p>																			

<p><b>LOCATION:</b></p> <p>BLACK HOLLOW 8-67-16-3H WITHIN NW/4 NE/4 SECTION 16, T 8 N, R 67 W, 6TH PM. WELD COUNTY, COLORADO</p>	
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<p><b>MARATHON OIL COMPANY</b> PO BOX 3128, HOUSTON TX, 77253 5555 SAN FELIPE, HOUSTON TX, 77056</p>	
<p><b>CONSTRUCTION LAYOUT CROSS SECTIONS</b></p>	
<p>SCALE: AS NOTED</p>	<p>EXHIBIT "J"</p>
<p>DATE: 3/5/2012</p>	<p>SHEET 9 OF 14</p>





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DRAWN BY: IBB	CHECKED BY: RAW
PROJECT NO: 867163H	JOB NO: 2011001
REVISIONS:	

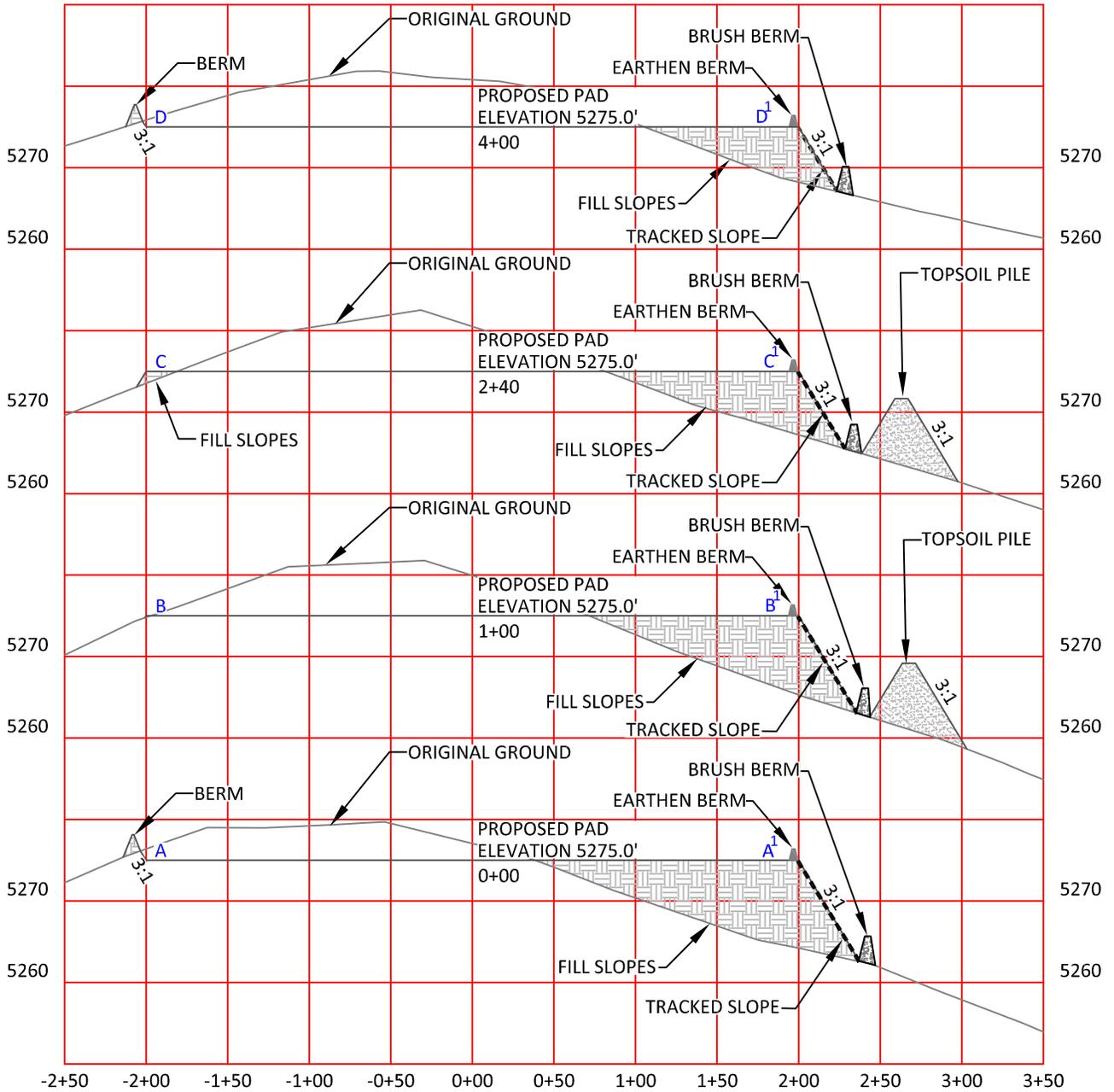
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**LOCATION:**  
 BLACK HOLLOW  
 8-67-16-3H  
 WITHIN NW/4  
 NE/4 SECTION 16,  
 T 8 N, R 67 W,  
 6TH PM.  
 WELD COUNTY,  
 COLORADO

**MARATHON OIL COMPANY**  
 PO BOX 3128, HOUSTON TX, 77253  
 5555 SAN FELIPE, HOUSTON TX, 77056

<b>PRODUCTION FACILITIES</b>	
SCALE: 1"=60'	EXHIBIT "L"
DATE: 3/5/2012	SHEET 11 OF 14





HORIZONTAL SCALE: 1"=100'  
 VERTICAL SCALE: 1"=20'



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 GREEN RIVER, WY 307-875-3639  
 www.whsmithpc.com

DRAWN BY: IBB	CHECKED BY: RAW
PROJECT NO: 867163H	JOB NO: 2011001
REVISIONS:	

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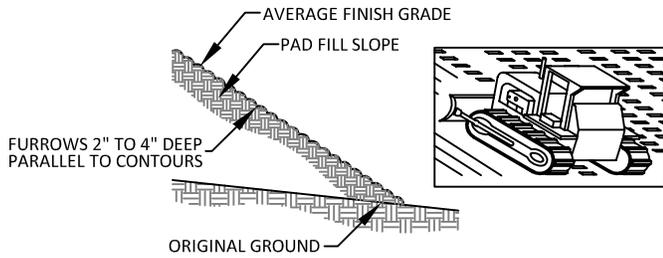
**LOCATION:**  
 BLACK HOLLOW  
 8-67-16-3H  
 WITHIN NW/4  
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**STORM WATER PREVENTION  
 CROSS SECTIONS**

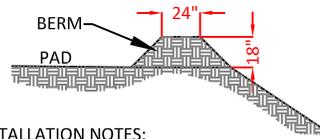
SCALE: AS NOTED	EXHIBIT "N"
DATE: 3/5/2012	SHEET 13 of 14

**A. FILL SLOPE TRACKING DETAILS**



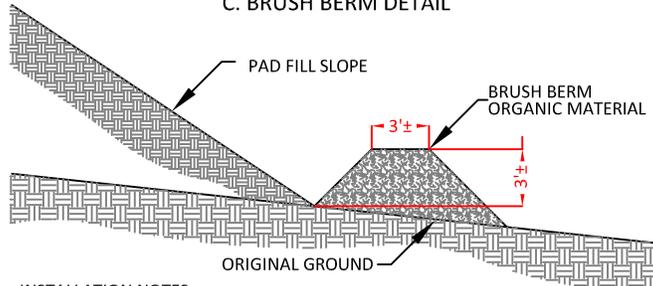
INSTALLATION NOTES:  
 1. DISTURBED SURFACES SHALL BE ROUGHENED USING RIPPING OR TILLING EQUIPMENT ON THE CONTOURS OR TRACKING UP AND DOWN THE SLOPE USING EQUIPMENT TREADS

**B. EARTHEN BERM DETAIL**



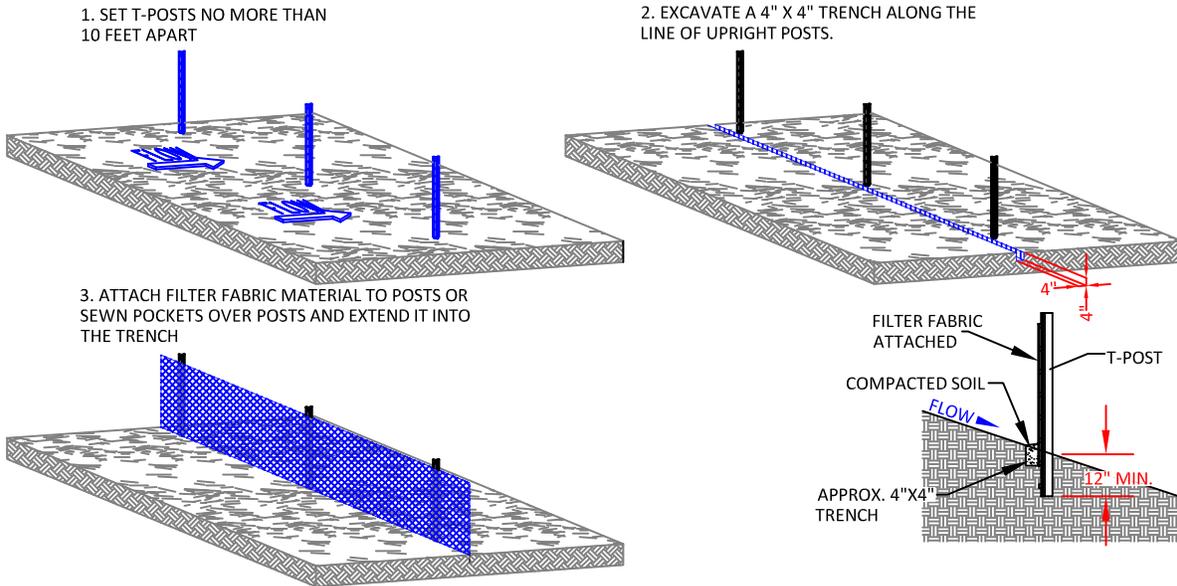
INSTALLATION NOTES:  
 1. BERM SHALL BE CONSTRUCTED OF WELL COMPACTED GRANULAR MATERIAL.  
 2. BERM SHALL BE CONSTRUCTED ON THE PERIMETER OF THE PAD IN ALL AREAS THAT COULD RECEIVE STORMWATER RUNOFF.  
 3. DIMENSIONS ARE APPROXIMATE. FIELD CONDITIONS WILL DETERMINE ACTUAL DIMENSIONS OF STRUCTURE.

**C. BRUSH BERM DETAIL**



INSTALLATION NOTES:  
 1. BERM TO BE CONSTRUCTED AFTER SITE HAS BEEN GRUBBED PRIOR TO PAD CONSTRUCTION.  
 2. ONSITE ORGANIC MATERIAL TO BE PUSHED INTO BERM ON EDGE PERIMETER OF FILL SLOPE IN A MANNER NOT TO CREATE ADDITIONAL DISTURBANCE BEYOND THE CATCH LINE.  
 3. BERM TO BE COMPACTED WITH FRONT END LOADER BUCKET OR SIMILAR METHOD TO ACHIEVE ADEQUATE COMPACTION.

**D. SILT FENCE DETAILS**



1. SET T-POSTS NO MORE THAN 10 FEET APART

2. EXCAVATE A 4" X 4" TRENCH ALONG THE LINE OF UPRIGHT POSTS.

3. ATTACH FILTER FABRIC MATERIAL TO POSTS OR SEWN POCKETS OVER POSTS AND EXTEND IT INTO THE TRENCH

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 <p><b>WILLIAM H. SMITH &amp; ASSOCIATES P.C.</b>                  SURVEYING CONSULTANTS                  550 EAST SECOND NORTH GREEN RIVER, WY                  PHONE: 307-875-3638 307-875-3639                  www.whsmithpc.com</p>	<b>USED ON THIS SITE</b>		<p><b>LOCATION:</b>                  BLACK HOLLOW 8-67-16-3H WITHIN NW/4 NE/4 SECTION 16, T 8 N, R 67 W, 6TH PM.                  WELD COUNTY, COLORADO</p>	<p><b>MARATHON OIL COMPANY</b>                  PO BOX 3128, HOUSTON TX, 77253                  5555 SAN FELIPE, HOUSTON TX, 77056</p>
	<p>A: EARTHEN BERM AT TOP OF SLOPE AROUND FILL SECTIONS</p> <p>B: BRUSH BERM AT TOE OF SLOPE AROUND FILL SECTIONS</p> <p>C: SILT FENCE</p> <p>D: FILL SLOPE TRACKING</p>	<p><b>STORM WATER PREVENTION DETAILS</b></p>		
<p>DRAWN BY: IBB</p> <p>PROJECT NO: 867163H</p> <p>REVISIONS:</p>	<p>CHECKED BY: RAW</p> <p>JOB NO: 2011001</p>	<p>SCALE: NOT TO SCALE</p> <p>DATE: 3/5/2012</p>		<p>EXHIBIT "O"</p> <p>SHEET 14 of 14</p>