

NOTES:

- Flare Stack is to be located a min. of 100' from the wellhead.
- Round corners at 35' radius or as needed.
- Construct diversion ditches as needed.
- Contours shown at 2' intervals.
- Cut/Fill slopes 1 1/2:1 (Typ. except where noted).

SWMP LEGEND:

SCE – STABILIZED CONSTRUCTION ENTRANCE

SL – SLASH

SedR – SEDIMENT RESERVOIR

ST – SEDIMENT TRAP

VB – VEGETATED BUFFER

W – WATTLE

Caerus Oil & Gas LLC

MESA P24-697

SE 1/4 SE 1/4, SECTION 24, T6S, R97W, 6th P.M.

GARFIELD COUNTY, COLORADO

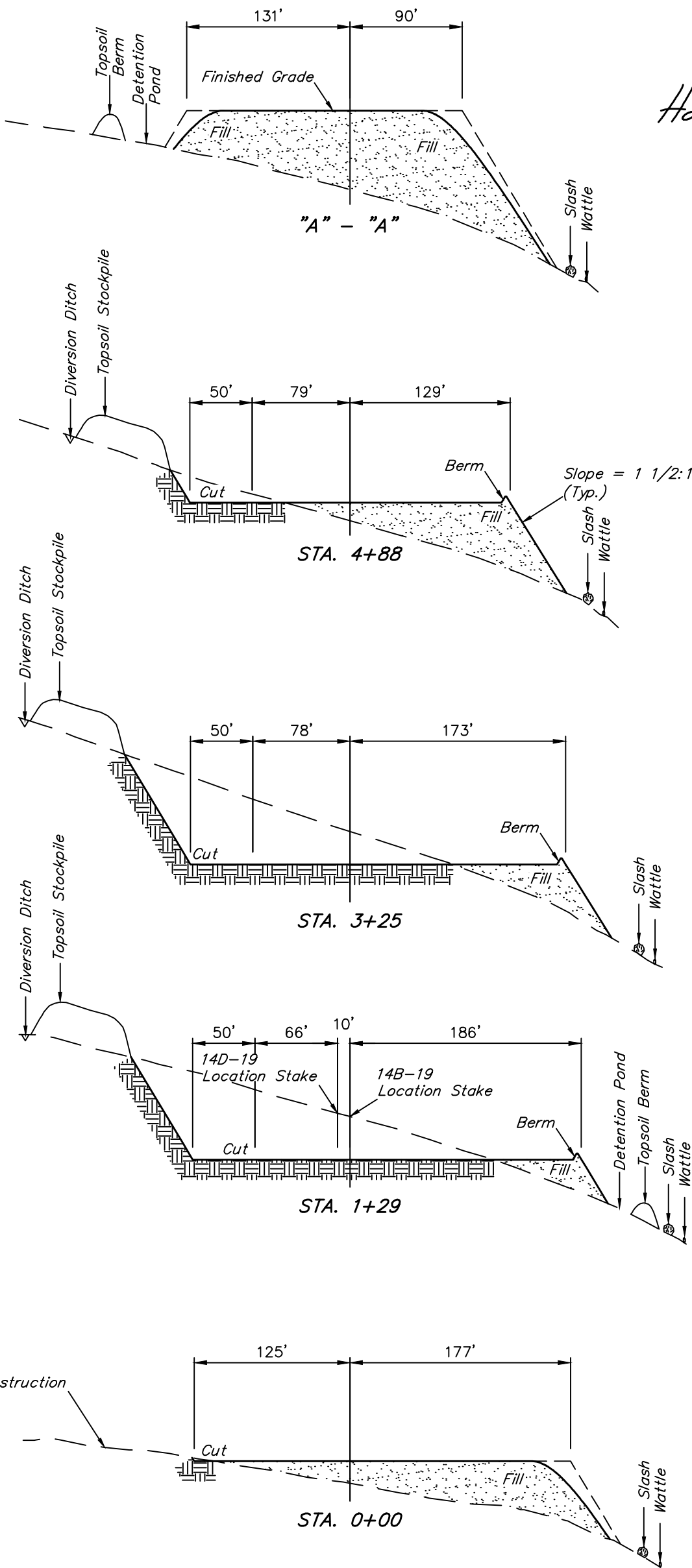
SURVEYED BY	DATE
BRIAN BAKER	12-13-15
DRAWN BY	DATE
M.D.	01-28-16
SCALE	1" = 60'

CONSTRUCTION LAYOUT **FIGURE #1**



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1" = 40'
X-Section
Scale
1" = 100'



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	4,670 Cu. Yds.
REMAINING LOCATION	53,320 Cu. Yds.
TOTAL CUT	57,990 Cu. Yds.
FILL	53,320 Cu. Yds.
EXCESS MATERIAL	4,670 Cu. Yds.
TOPSOIL	4,670 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±7.745
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±1458'	±1.004
30' WIDE PIPELINE R-O-W DISTURBANCE	±279'	±0.192
TOTAL SURFACE USE AREA		±8.941

- NOTES:
- Fill quantity includes 5% for compaction.
 - Calculations based on 6" of topsoil stripping.
 - Cut/Fill slopes 1 1/2:1 (Typ. except where noted).

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SURVEYED BY	DATE	REVISED BY	DATE
BRIAN BAKER	12-13-15		
DRAWN BY	DATE		
M.D.	01-28-16		
SCALE	AS SHOWN		

CONSTRUCTION LAYOUT CROSS SECTIONS **FIGURE #2**



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