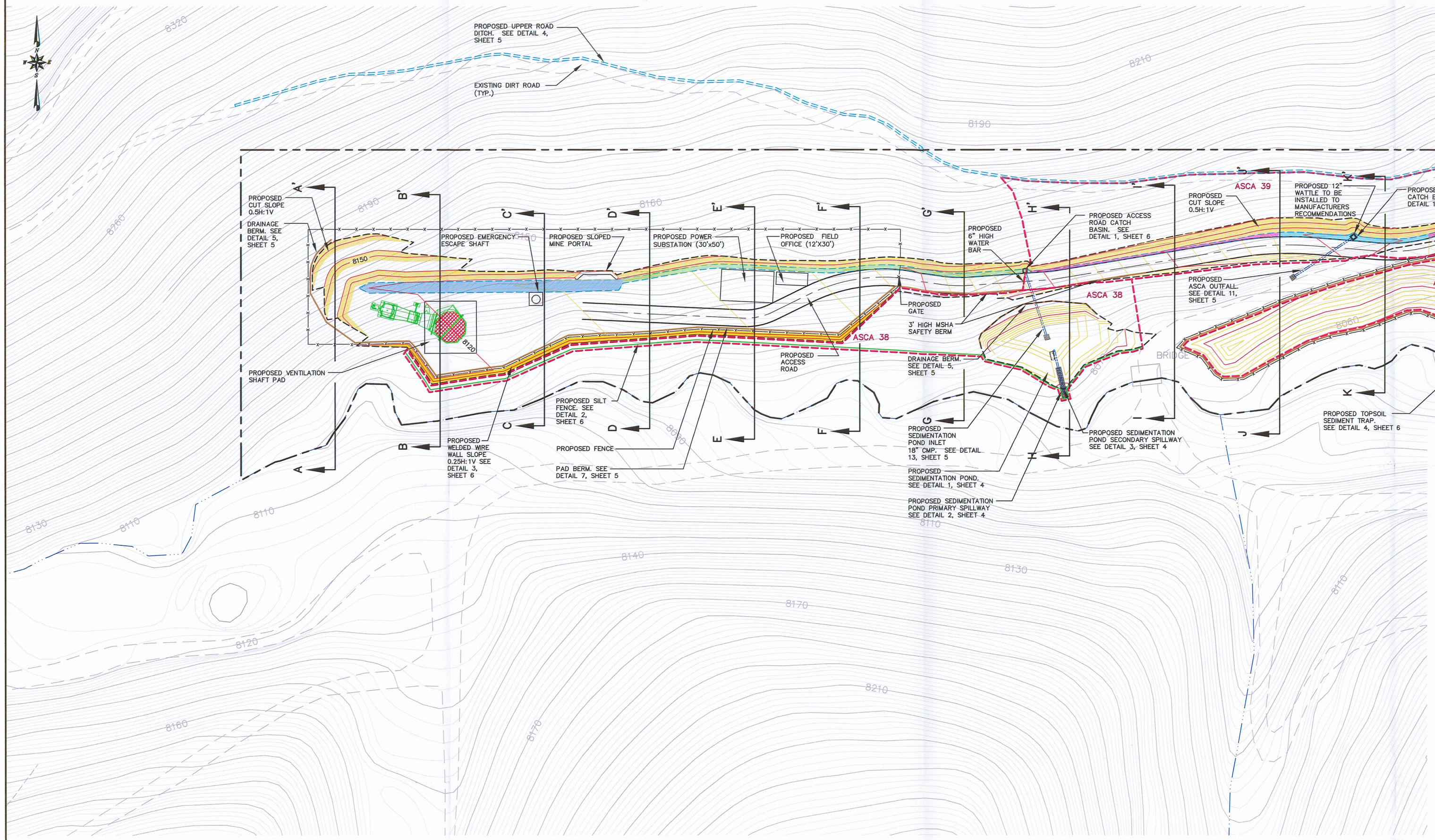
SKYLINE MINE

WINTER QUARTERS VENTILATION SHAFT PAD



PLAN VIEW
SCALE: 1"=50'

AREA	CUT (CY)	FILL (CY)
ACCESS ROAD AND PAD	11,581	6,870
SEDIMENTATION POND EMBANKMENT	0	90
TOPSOIL SEDIMENT TRAP	0	25
1.6 FEET OF TOPSOIL REMOVED (73,667SF AREA)	0	4,365
TOTAL	11,581	11,350

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LEGEND

- PERMIT AREA BOUNDARY
- 8140 EXISTING GROUND MAJOR CONTOUR (10 FOOT)
- EXISTING GROUND MINOR CONTOUR (2 FOOT)
- 8120 PROPOSED FINISHED GROUND MAJOR CONTOUR (10 FOOT)
- PROPOSED FINISHED GROUND MINOR CONTOUR (2 FOOT)
- PROPOSED BERM, AS SPECIFIED
- TOPSOIL REMOVAL BOUNDARY
- EXISTING DIRT ROAD
- EXISTING STREAM
- PROPOSED FENCE/GATE
- PROPOSED 4' WIDE ASCA DITCH. SEE DETAIL 1, SHEET 5
- PROPOSED 2' WIDE ASCA DITCH. SEE DETAIL 1, SHEET 5
- PROPOSED PAD SWALE. SEE DETAIL 2, SHEET 5
- PROPOSED ACCESS ROAD DITCH. SEE DETAIL 1 AND 3, SHEET 5
- PROPOSED ASCA (ALTERNATIVE SEDIMENT CONTROL AREA)
- A A' CROSS–SECTION (SEE PLATE 3.2.4–3C)

GENERAL NOTES:

1. POWER LINES FROM THE SUBSTATION TO POINTS OF USE (MINE SHAFT FANS, LIGHTS, ETC.) ARE TO BE BURIED.
2. MAINTAIN ACCESS TO ALL EXISTING ROADS OR VEHICLE TRAILS.
3. WHERE DISTURBED BY ROAD CONSTRUCTION, FENCE LINES WILL BE REMOVED AND REPOSITIONED ALONG NEW ROAD ALIGNMENT.

EarthFax Engineering, Inc.
Engineers/Scientists

File in:
☐ Confidential
☒ Shelf
☐ Expandable
Refer to Record No. 0018, Date 03/24/2010
In C0070005 Skyline Mining
For additional information

0 50 100 FEET

SEAL:

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
STATE OF UTAH

DATE	No.	REVISIONS

RECEIVED
MAR 24 2010
DIV. OF OIL, GAS & MINING

WINTER QUARTERS VENTILATION SHAFT PAD
PROPOSED FACILITIES PLAN

Canyon Fuel Company, LLC
Skyline Mines

P.O. BOX 719 HELPER, UTAH 84526
801-637-7925

CAD FILE: EF-G:\UC784-18\3.2.4-3A	DATE: 01-07-10	CK.BY: rbw	REVISION: 0
DWG. NO.: 3.2.4–3A	SCALE: AS SHOWN	DR.BY: swf	SHEET 1 OF 9