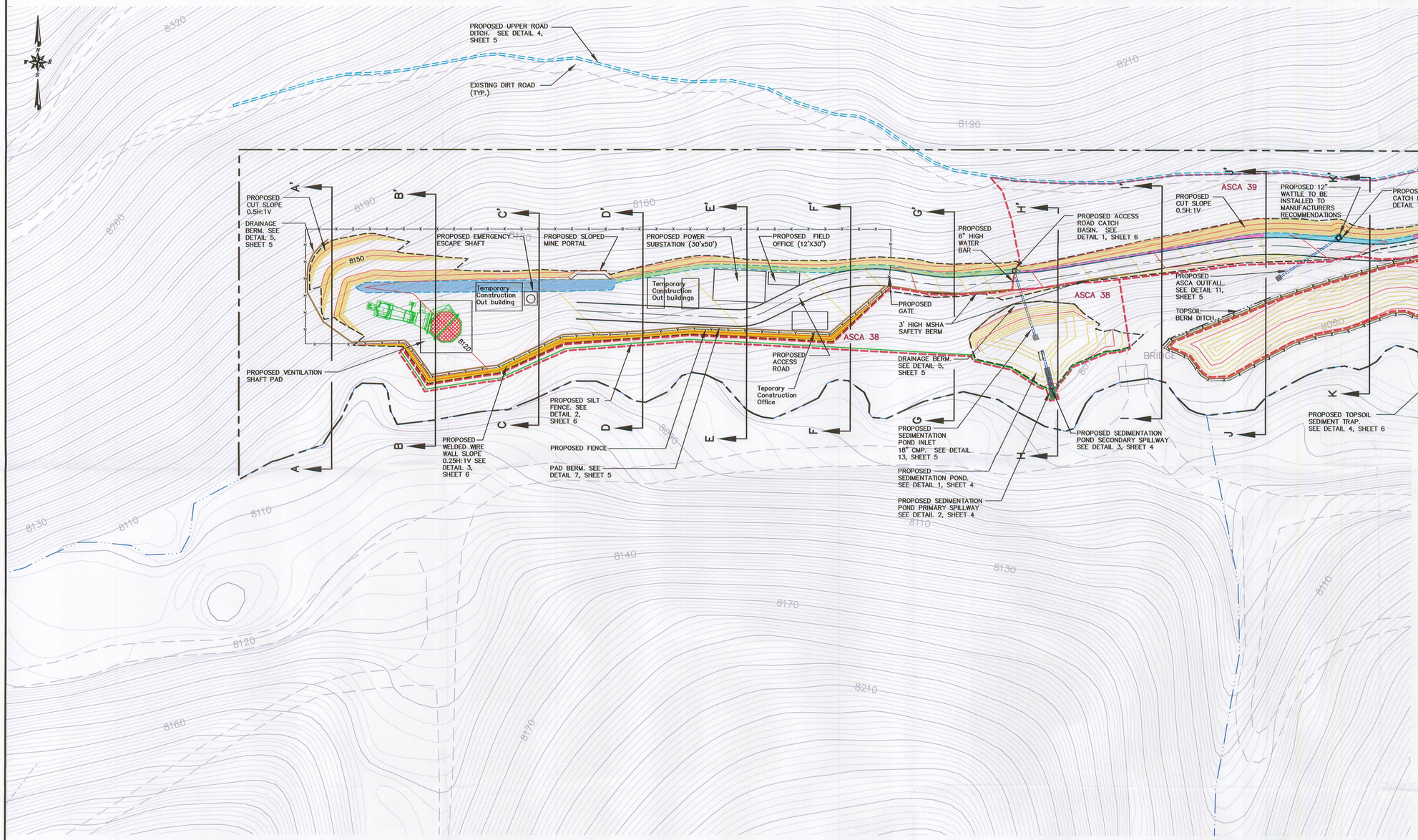
SKYLINE MINE

WINTER QUARTERS VENTILATION SHAFT PAD



PLAN VIEW
SCALE: 1"=50'

AREA	CUT (CY)	FILL (CY)
ACCESS ROAD AND PAD	13,192	7,314
SEDIMENTATION POND EMBANKMENT	522	90
TOPSOIL SEDIMENT TRAP	0	25
1.6 FEET OF TOPSOIL REMOVED (73,667SF AREA)	0	4,365
TOTAL	13,714	11,794

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folder 101911 0070005
0002 Incoming

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LEGEND

- PERMIT AREA BOUNDARY
- EXISTING GROUND MAJOR CONTOUR (10 FOOT)
- EXISTING GROUND MINOR CONTOUR (2 FOOT)
- 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)
- 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

0 50 100 FEET

REGISTERED PROFESSIONAL ENGINEER CARL W WINTERS NO 22 167958-2202 STATE OF UTAH

SEAL: REGISTERED PROFESSIONAL ENGINEER No. 186210 GENE H. PLAYER STATE OF UTAH

DATE	No.	REVISIONS
10/4/11	1	Added Temporary Powder and Cap magazines and temporary construction buildings

RECEIVED OCT 19 2011 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: U:\UC794-18\3.2.4-3A
DWG. NO.: 3.2.4–3A
DATE: 06-01-10
SCALE: AS SHOWN
CK.BY: rbw
DR.BY: swf
REVISION: 1
SHEET 1 OF 9
10/4/11