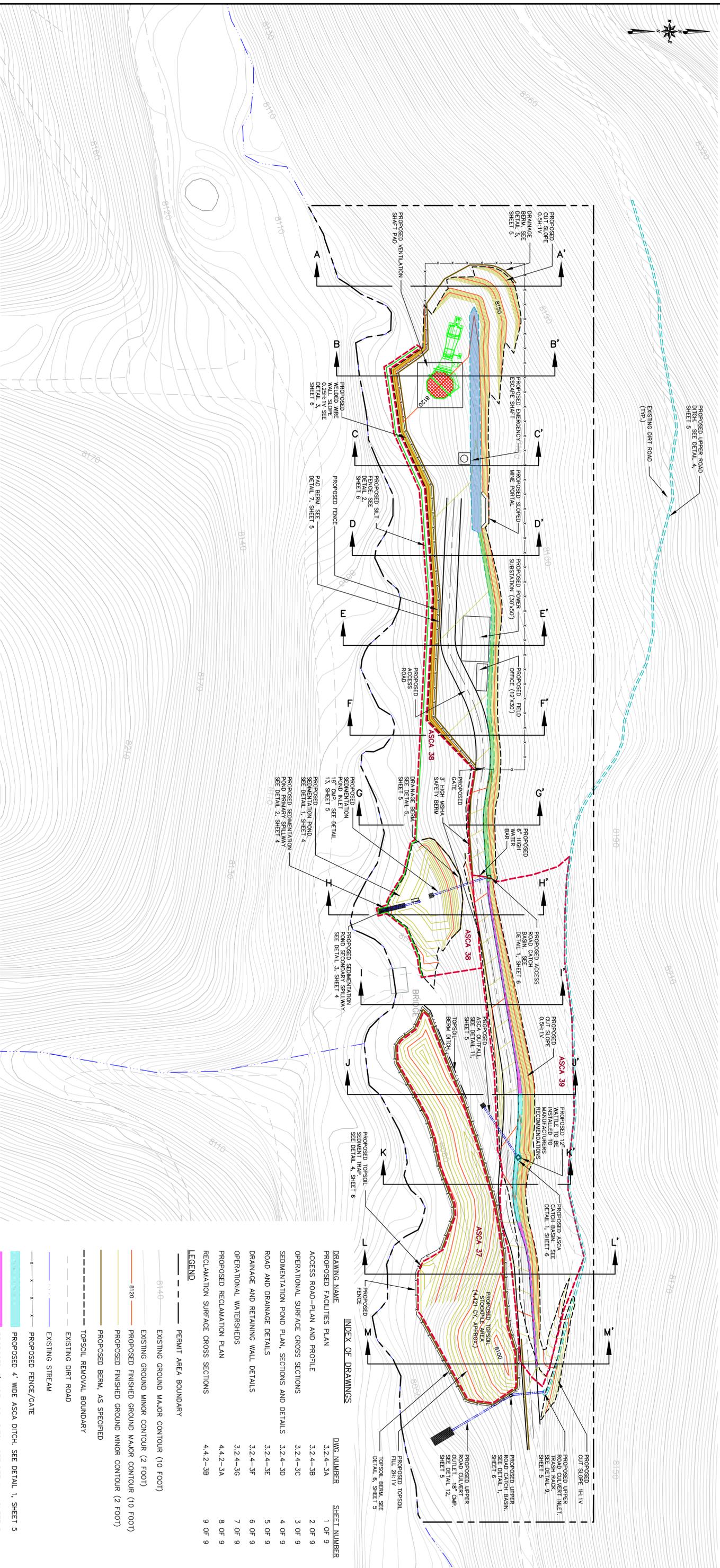


SKYLINE MINE WINTER QUARTERS VENTILATION SHAFT PAD



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
1/8 FEET OF TOPSOIL REMOVED (123,697 SQ. YARDS)	0	4,365
TOTAL	13,714	11,794

- INDEX OF DRAWINGS**
- | DRAWING NAME | DWG. NUMBER | SHEET NUMBER |
|---|-------------|--------------|
| PROPOSED FACILITIES PLAN | 3.2.4-3A | 1 OF 9 |
| ACCESS ROAD-PLAN AND PROFILE | 3.2.4-3B | 2 OF 9 |
| OPERATIONAL SURFACE CROSS SECTIONS | 3.2.4-3C | 3 OF 9 |
| SEDIMENTATION POND PLAN, SECTIONS AND DETAILS | 3.2.4-3D | 4 OF 9 |
| ROAD AND DRAINAGE DETAILS | 3.2.4-3E | 5 OF 9 |
| DRAINAGE AND RETAINING WALL DETAILS | 3.2.4-3F | 6 OF 9 |
| OPERATIONAL WATERSHEDS | 3.2.4-3G | 7 OF 9 |
| PROPOSED RECLAMATION PLAN | 4.4.2-3A | 8 OF 9 |
| RECLAMATION SURFACE CROSS SECTIONS | 4.4.2-3B | 9 OF 9 |
- 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)
 - GROSS-SECTION (SEE PLATE 3.2.4-3C)

GENERAL NOTES:

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



SCALE:

DATE	NO.	REVISIONS



WINTER QUARTERS VENTILATION SHAFT PAD
PROPOSED FACILITIES PLAN

Canyon Fuel Company, LLC
Skyline Mines

DATE: 06-01-10
SCALE: AS SHOWN
SHEET 1 OF 9