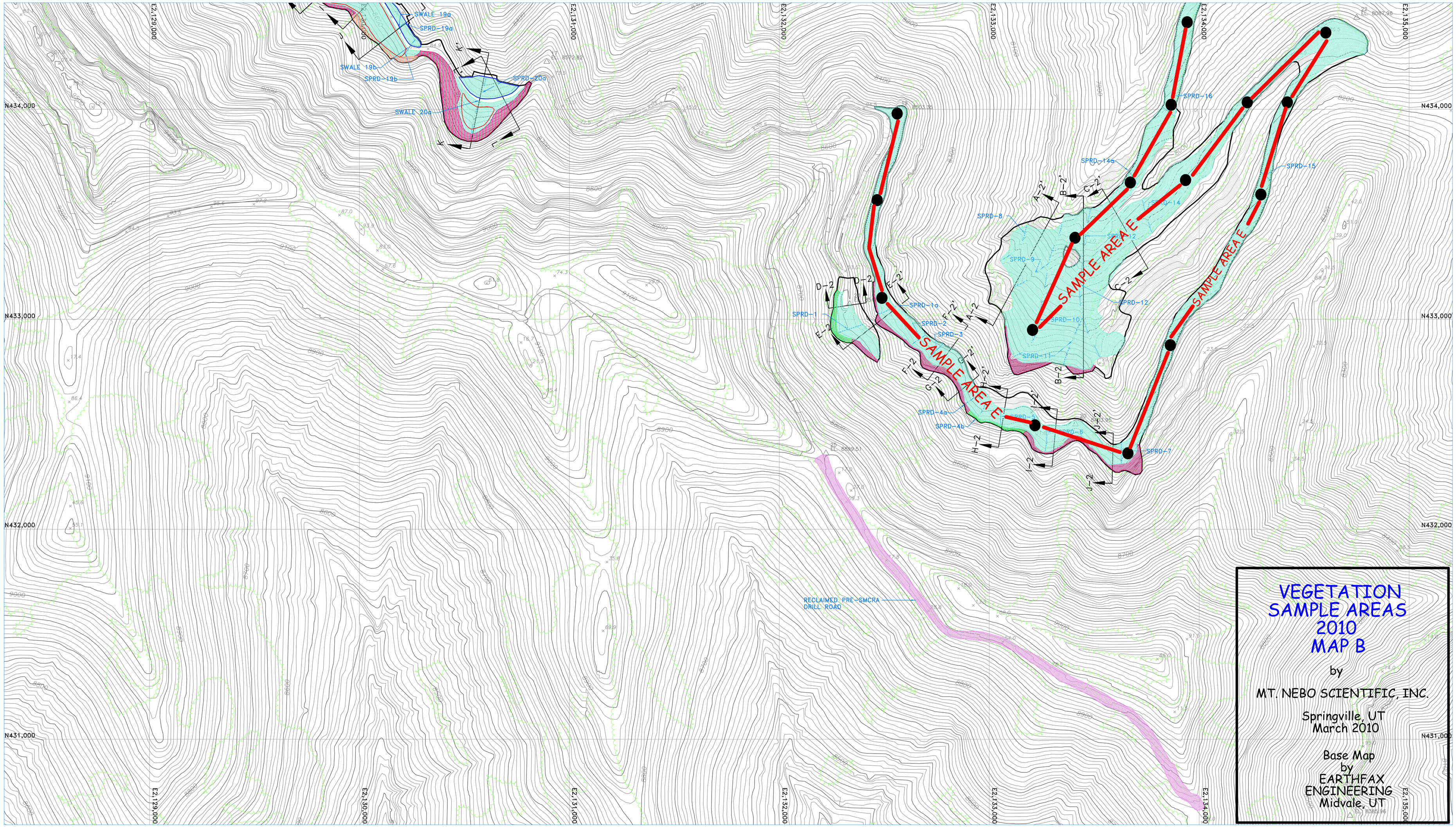

VEGETATION SAMPLE AREAS 2010 MAP B

by

MT. NEBO SCIENTIFIC, INC.

Springville, UT
March 2010

Base Map
by
EARTHFAX ENGINEERING
Midvale, UT

LEGEND

- PRIMARY ROAD
- SECONDARY ROAD
- TRAIL
- BRIDGE, CULVERT
- RAILROAD
- BUILDINGS, STRUCTURES
- LAKE, POND
- RIVER, STREAM
- FENCE
- ASBUILT CONTOURS
- TREE LINES
- RECLAMATION DISTURBED AREA BOUNDARY
- CROSS SECTION
- PERMIT BOUNDARY
- PARTIALLY BACKFILLED PRE-SMCRA HIGHWALL
- PARTIALLY BACKFILLED PRE-SMCRA CUTSLOPE
- PARTIALLY BACKFILLED POST-SMCRA CUTSLOPE
- RECLAMATION CHANNEL
- DEEP GOUGED SURFACE (HAY AND STRAW MULCH) LAST AUGMENTED SEEDING FALL 2002
- DEEP GOUGED SURFACE LAST AUGMENTED SEEDING FALL 2003
- SAMPLE TRANSECT LINES
- SECTION CORNER
- AREA OF COAL REFUSE BURIAL. COAL REFUSE BURIED WITH A MIN. OF 4' OF COVER MATERIAL. (APPROX. 113,532 CY HAULED TO THE LION'S DECK)
- AREA PROVIDING COVER MATERIAL FOR COAL REFUSE PLACED ON THE LION'S DECK (APPROX. 14,700 CY WAS USED TO FILL THE STOPE HOLE AND 54,502 CY WAS USED TO COVER THE COAL REFUSE)

NOTES:

1. PHASE 1 BOND RELEASE FOR 93.77 ACRES.
2. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE MINE #1 AND MINE #2 AREAS BEGAN IN AUGUST, 2001 AND WERE COMPLETED IN DECEMBER, 2001. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
3. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE LION'S DECK, PONDS 1 AND 2, AND THE LOWER FACILITIES AREAS BEGAN IN APRIL, 2002 AND WERE COMPLETED IN NOVEMBER, 2002. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
4. TOWNSHIP 15 SOUTH, RANGE 8 EAST.

NORTH

200' 100' 0 200'

REGISTERED PROFESSIONAL ENGINEER
No. 189797
LAYNE D. JENSEN
NOT VALID WITHOUT A SIGNATURE
STATE OF UTAH

RAG

FILE: G:\UC779\07\DWG\542200B-AB\ 08-08-03

REVISION/HISTORY

BY	DATE	DESCRIPTION
RBW	10-99	RESPOND TO TA COMMENTS
1		
LDJ	10-10-03	AS-BUILT
2		
LDJ	02-05-04	RESPOND TO TA COMMENTS
3		
PDC	03-27-07	VEGETATION SAMPLE LOCATIONS ADDED
4		
5		
6		

STARPOINT MINE

AS-BUILT RECLAMATION TOPOGRAPHY AND TREATMENT MAP
SHEET 2

PLATEAU MINING CORPORATION
847 NW HIGHWAY 191 HELPER, UTAH 84526
PHONE: (435) 472-0475

2 of 3

MAP 542.200b