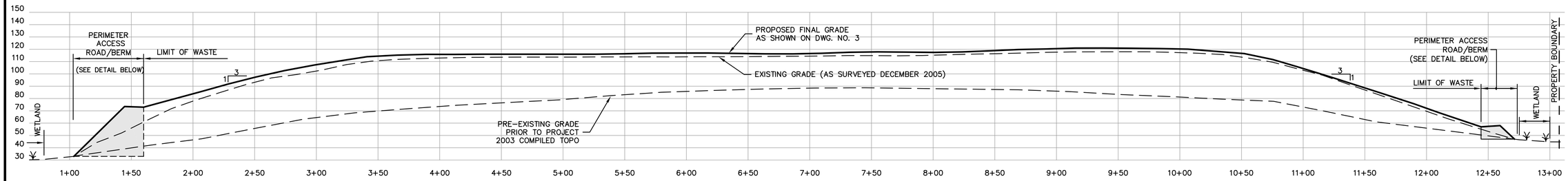
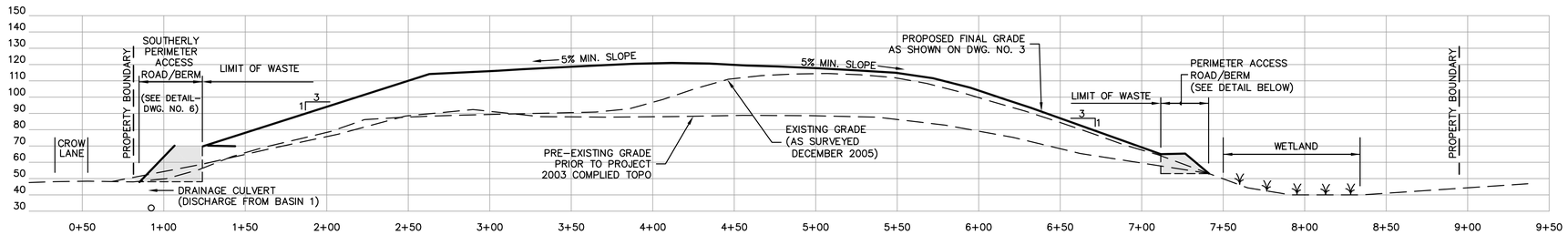


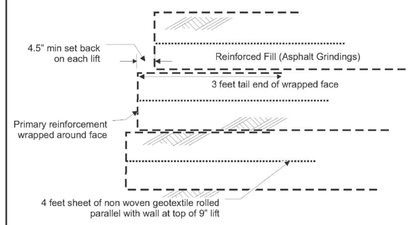
CROSS SECTION A-A'

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"= 40'



CROSS SECTION B-B'

HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"= 40'



Notes:

1. Long term face support provided by binding of Asphalt grindings and wrapping the primary reinforcement over the face.
2. Non woven geotextile laid over the 9 inch compacted lift to aid compaction of the second lift at the face
3. Refer to specifications for Asphalt grindings and compaction specifications

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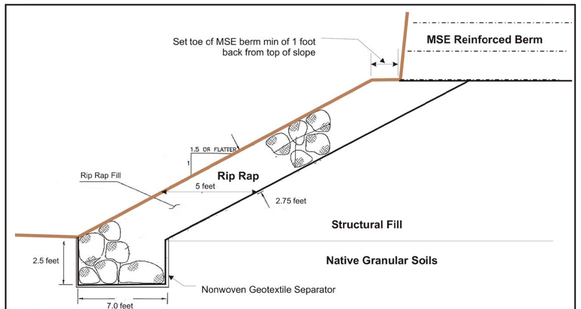
Crow Lane landfill
Corrective Action Design
Wall Face Detail for Asphalt Grindings
May 2007



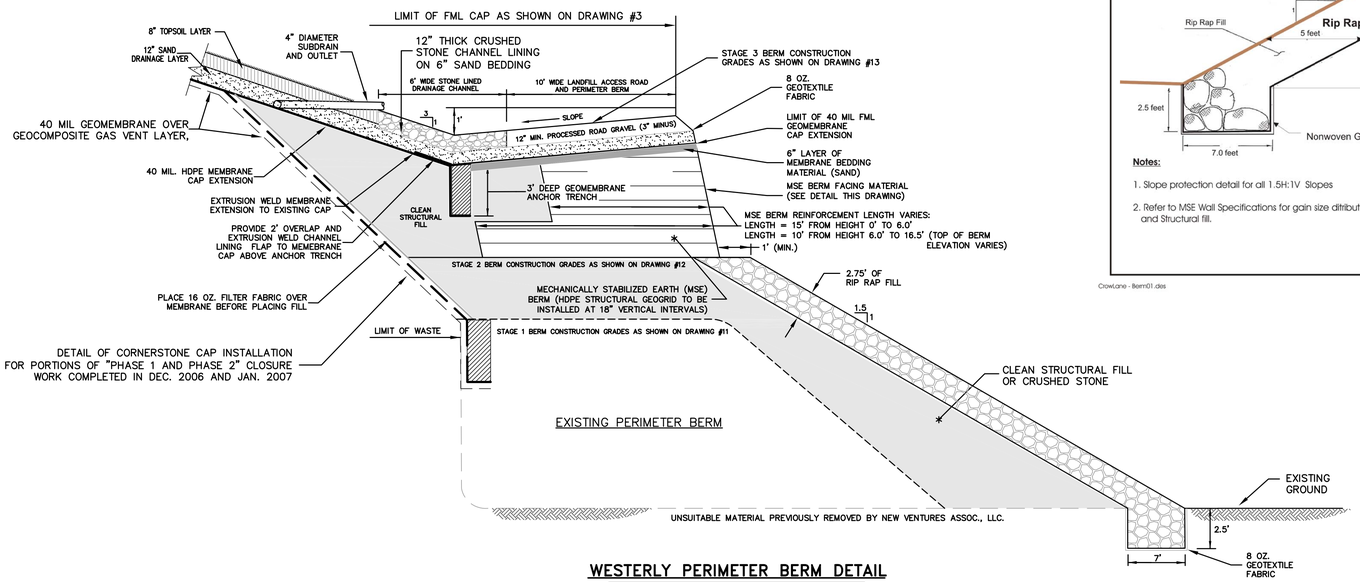
Notes:

1. Slope protection detail for all 1.5H:1V Slopes
2. Refer to MSE Wall Specifications for gain size distribution of Rip Rapl and Structural fill.

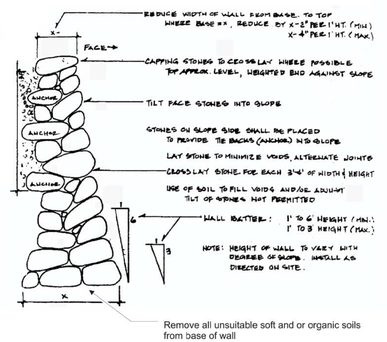
Geocomp consulting

Crow Lane landfill
Newburyport, MA
Perimeter Berm
Slope Protection Details
May 2007

CrowLane - Berm01.dwg



WESTERLY PERIMETER BERM DETAIL



Notes:

1. Refer to plan and section drawings prepared by Sitec for location and dimensions of the stone buttress wall.
2. For walls at the base of 1.5H:1V slopes supporting MSE Walls the base width, X, of the wall is equal to the wall height.

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Crow Lane landfill
Corrective Action Design
Stone Buttress Details
May 2007

No.	Date	Revision Description	Chk'd. by	Appvd. by
1	12/20/06	REVISED PERIMETER ACCESS ROAD/BERM DETAIL		
2	1/9/07	REVISED WESTERLY PERIMETER BERM DETAIL		
3	1/9/07	REVISED WESTERLY PERIMETER BERM DETAIL & ADDED		
	5/9/07	GEOCOMP DETAILS		

scale: AS SHOWN
date: MAR. 17, 2006
drawn: JAC
checked: MQ
approved: ARQ
drawing number: 5

project: CORRECTIVE ACTION DESIGN
CROW LANE LANDFILL
NEWBURYPORT, MASSACHUSETTS

client: NEW VENTURES ASSOCIATES, L.L.C.

drawing title: LANDFILL CROSS-SECTIONS AND PERIMETER ACCESS ROAD/BERM DETAIL

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