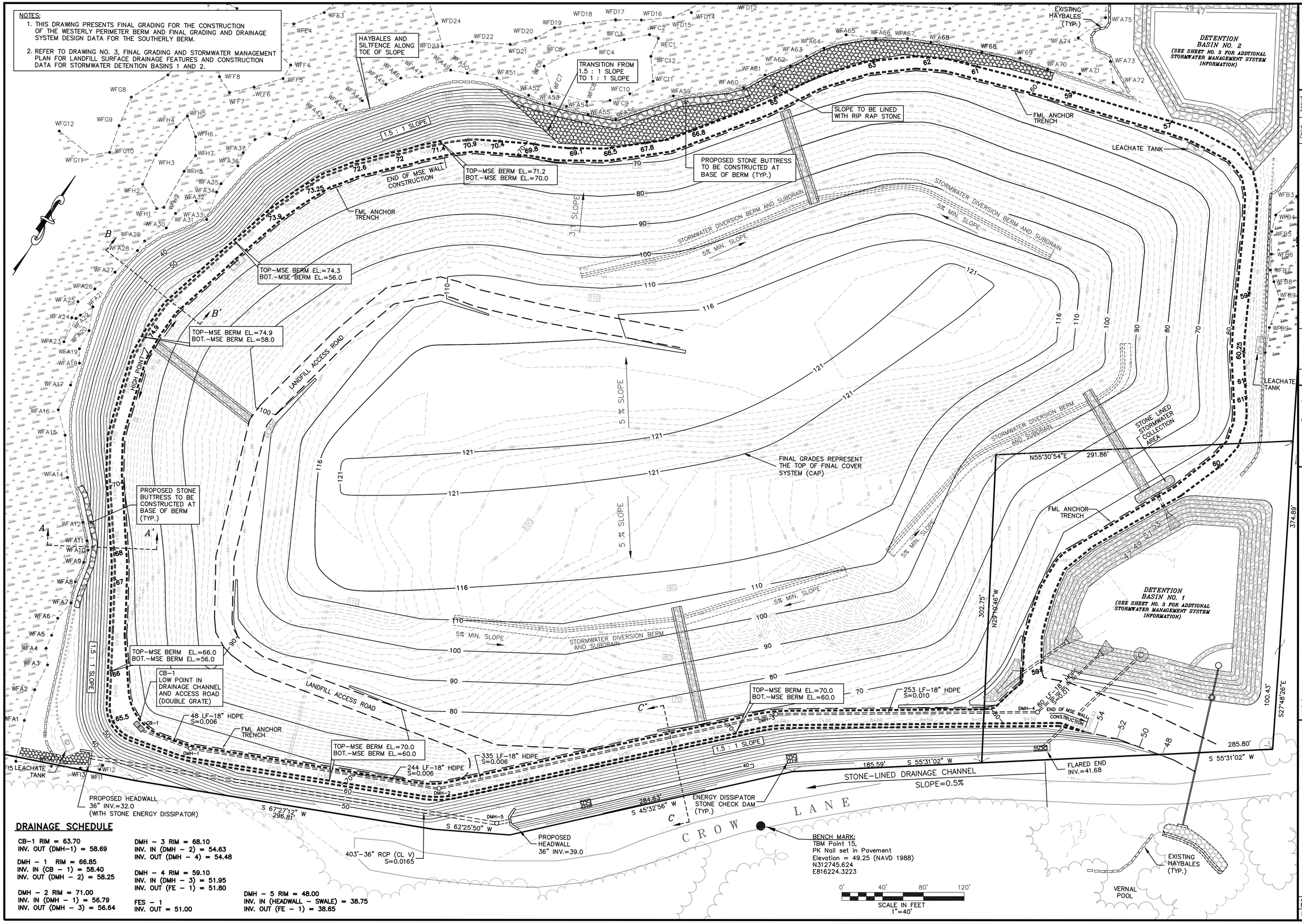
NOTES:

1. THIS DRAWING PRESENTS FINAL GRADING FOR THE CONSTRUCTION OF THE WESTERLY PERIMETER BERM AND FINAL GRADING AND DRAINAGE SYSTEM DESIGN DATA FOR THE SOUTHERLY BERM.
2. REFER TO DRAWING NO. 3, FINAL GRADING AND STORMWATER MANAGEMENT PLAN FOR LANDFILL SURFACE DRAINAGE FEATURES AND CONSTRUCTION DATA FOR STORMWATER DETENTION BASINS 1 AND 2.



DRAINAGE SCHEDULE

CB-1 RIM = 63.70
INV. OUT (DMH-1) = 58.69

DMH – 1 RIM = 66.85
INV. IN (CB – 1) = 58.40
INV. OUT (DMH – 2) = 58.25

DMH – 2 RIM = 71.00
INV. IN (DMH – 1) = 56.79
INV. OUT (DMH – 3) = 56.64

DMH – 3 RIM = 68.10
INV. IN (DMH – 2) = 54.63
INV. OUT (DMH – 4) = 54.48

DMH – 4 RIM = 59.10
INV. IN (DMH – 3) = 51.95
INV. OUT (FE – 1) = 51.80

FES – 1
INV. OUT = 51.00

DMH – 5 RIM = 48.00
INV. IN (HEADWALL – SWALE) = 38.75
INV. OUT (FE – 1) = 38.65

No.	Date	Revision Description	Chkd. by	Apprvd. by
1				

scale: 1"=40'
date: JAN. 9, 2007
drawn: JAC
checked: MQ
approved: ARQ
drawing number: 13

project: CORRECTIVE ACTION DESIGN
CROW LANE LANDFILL
NEWBURYPORT, MASSACHUSETTS

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

drawing title: PERIMETER BERM CONSTRUCTION
STAGE 3 PREPARATION PLAN

SITEC ENVIRONMENTAL
Civil and Environmental Engineering
Land Use Planning and Surveying
Hazardous and Solid Waste Consultants
769 Plain Street, Unit C
Marshfield, MA 02050
Phone (781) 834-1200
FAX (781) 834-4783

Acad No. NBP05-533 BERM PREP.dwg
File No. SE05-533