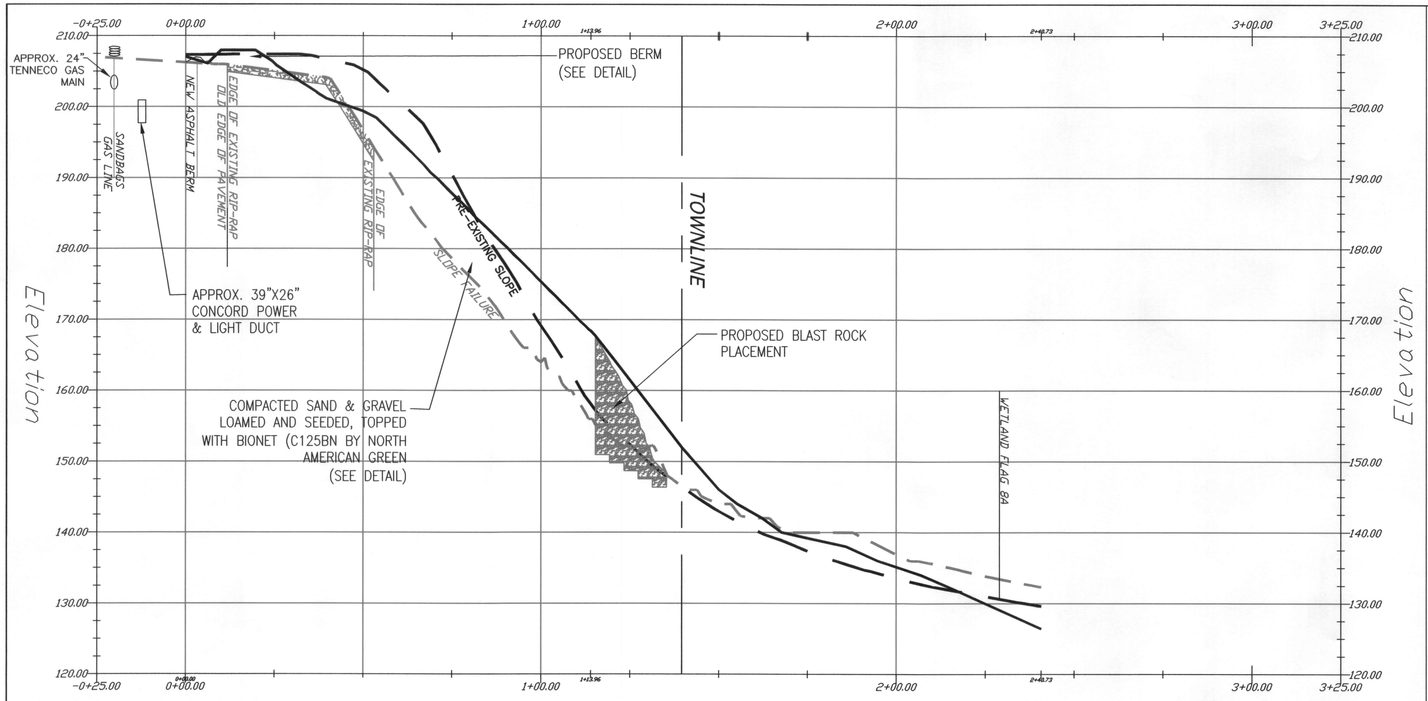
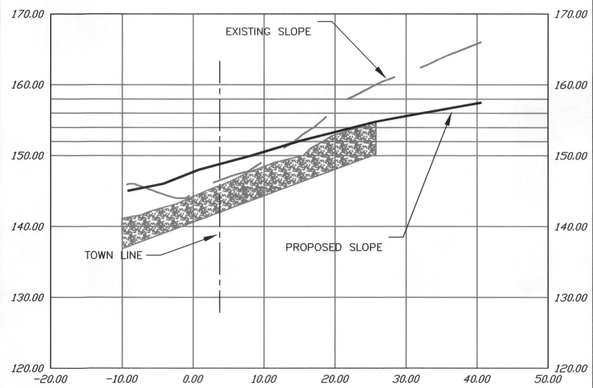


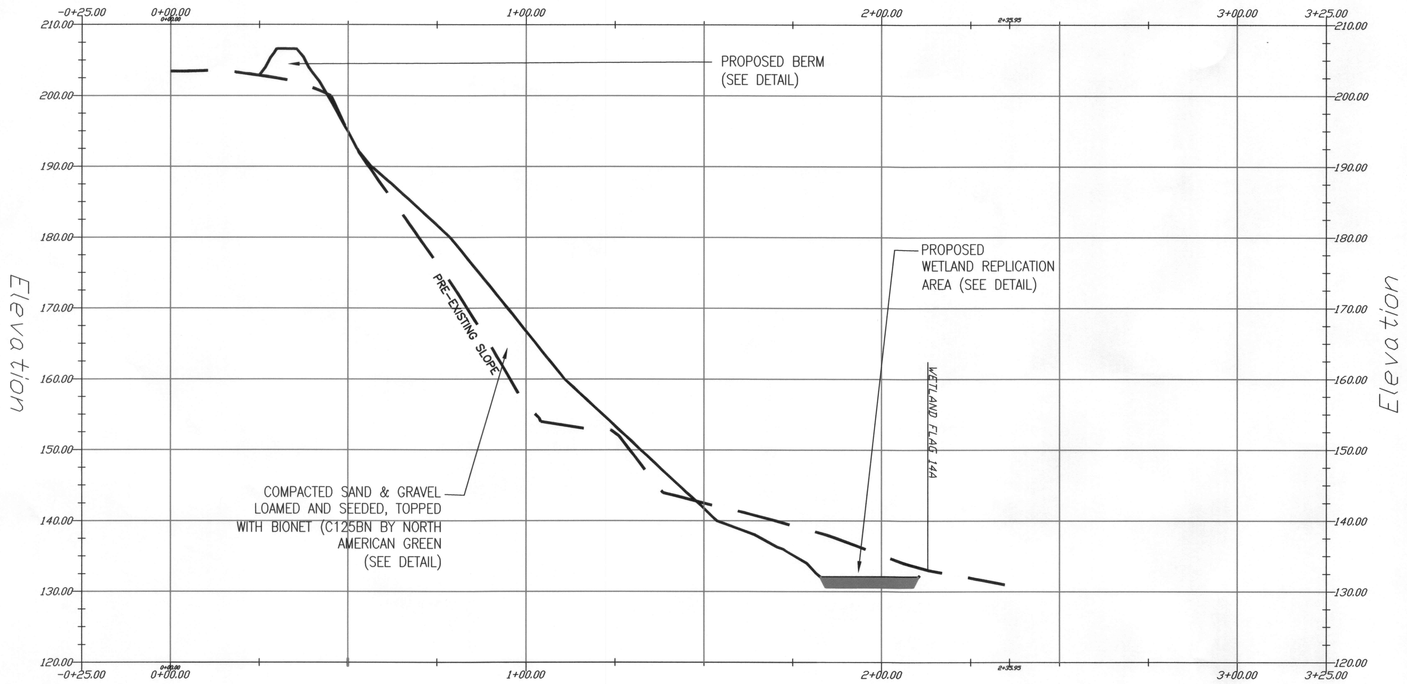
SCALE: H:1"=20', V:1"=10'

SECTION A-A



SCALE: H:1"=10', V:1"=10'

PROFILE 2



SCALE: H:1"=20', V:1"=10'

PREPARED FOR:

FTN LIMITED PARTNERSHIP
#48 OLD POWDER MILL RD.
CONCORD, MASSACHUSETTS

BEALS·ASSOCIATES INC.
2 THIRTEENTH STREET CHARLESTOWN, MA 02129
PHONE: 617-242-1120 FAX: 617-242-1190

REFERENCES:

PROPERTY LINE INFORMATION TAKEN FROM THE 'ALTA/ACSM LAND TITLE SURVEY' PLAN PREPARED BY PRECISION LAND SURVEYING, INC., DATED JULY 2007.

TOPOGRAPHICAL INFORMATION TAKEN FROM AERIAL PHOTOGRAPHS BY COL-EAST, INC. DATED NOVEMBER 1, 2006.

TOPOGRAPHICAL INFORMATION NEAR ASSABET RIVER TAKEN FROM CONCORD GIS DEPARTMENT MAY 2008 (NAD83 NAVD88).

DETAILED TOPOGRAPHIC INFORMATION OF SLOPE FAILURE AREA IS THE RESULT OF AN ON-THE GROUND SURVEY PERFORMED BY PRECISION LAND SURVEY IN NOVEMBER OF 2008.

DIG SAFE NOTE

IN ACCORDANCE WITH MGL CH 82, SECTION 40, INCLUDING AMENDMENTS, ALL CONTRACTORS SHALL NOTIFY UTILITY COMPANIES AND GOVERNMENT AGENCIES, IN WRITING, OF THE INTENT TO EXCAVATE, NO LESS THAN THAN 72 HOURS PRIOR TO SUCH EXCAVATION (EXCLUSIVE OF SATURDAYS, SUNDAYS & HOLIDAYS) OR CALL "DIG SAFE" AT 1-800-322-4844.

UTILITY NOTE:
ALL UTILITY LOCATIONS SHOWN ARE EITHER THE RESULT OF ON-THE GROUND SURVEY OR EXISTING RECORD PLANS AVAILABLE. THE DRAIN MANHOLE DEPICTED ON THE EAST SIDE OF THE WORK AREA, AT THE TOP OF THE SLOPE, IS SHOWN AS APPROXIMATE. THE CONTRACTOR SHALL LOCATE THIS STRUCTURE IN THE FIELD. THE DESIGN ENGINEER SHALL CONFIRM THAT THE DRAINAGE SYSTEM IS FUNCTIONING, AS SHOWN.

COMMONWEALTH OF MASSACHUSETTS
JOHN M. LORD
CIVIL
No. 36099
REGISTERED PROFESSIONAL ENGINEER
6/17/09

NO.	REVISION/ISSUE	DATE
5	PER DEP SITE WALK	06/16/2009
4	PER DEP SITE WALK	06/12/2009
3	PER CMA AND NRC COMMENTS	04/30/2009
2	PER CMA AND NRC COMMENTS	04/15/2009
1	MODIFY STABILIZATION DESIGN	04/10/2009

PROFILE & SECTION PLAN

PLAN TO ACCOMPANY NOTICE OF INTENT
FOR #48 OLD POWDER MILL ROAD
CONCORD, MASSACHUSETTS
AND
40 SUDBURY ROAD
ACTON, MASSACHUSETTS

PROJECT C-472.07	DESIGN TML	SHEET 2 OF 5
DATE DECEMBER 19, 2008	CHECKED TML	
SCALE AS NOTED	REVISED TJM	