Vermont agency of transportation

rock slope management

Rockfall at VT-5A Westmore

MACHINE SCALING

HAND SCALING

DRAPE WIRE NETTING

ROCK ANCHORING

SHOTCRETE

FLEXIBLE ROCKFALL BARRIER

SECURED WIRE AND CABLE MESH

VT-107,
STOCKBRIDGE

BLASTING

PROJECTS

I-89, SHARON
NEARING
COMPLETION
10/8/2001

EMERGENCY MITIGATION – WALLINGFORD
U.S.-7 SB MM 3.11 MACHINE SCALING

ROCKFALL EVENT - 2012
BERLIN I-89 NB MM 46.7

ROCKFALL EVENT - 2012
BERLIN I-89 NB MM 46.7
ROCK DOWEL INSTALLATION

MONTPELIER ELM STREET
SLIDE 2005

MONTPELIER ELM STREET
SLIDE 2005

MONTPELIER ELM STREET
SLIDE 2005
POLICE LINE DO NOT CROSS
POLICE LINE DO NOT CROSS
POLICE LINE DO NOT CROSS

MONTPELIER ELM STREET
SLIDE 2005

MONTPELIER ELM STREET SLIDE
2005

HARD HAT
AREA
DANGER
AREA
KEEP
INGERSOLL-RAND

MONTPELIER
ELM STREET SLIDE
2005
COMPLETED
PROJECT

LIME KILN BRIDGE SPOTTING ROCK DOWEL LOCATIONS

LIME KILN BRIDGE
DRILLING FOR ROCK
DOWELS

LIME KILN BRIDGE
DRILLING FOR ROCK
DOWELS

BERLIN/MONTPELIER
89 NB MM 52
ROCK SCALING

BERLIN/MONTPELIER-89 NB MM 52
LIGHT DUTY FLEXIBLE ROCKFALL BARRIER

EMERGENCY MITIGATION – PUTNEY I-91 SB MM 19.95
DRILLING FOR TRIM BLASTING - FROM DRILLING PLATFORM

SHAFTSBURY – U.S.-7 EXIT 2
3/26/2003

SHAFTSBURY – U.S.-7 EXIT 2
PRIOR TO BLASTING

SHAFTSBURY – U.S.-7 EXIT 2
BLASTING

SHAFTSBURY – U.S.-7 EXIT 2
DURING BLASTING

SHAFTSBURY – U.S.-7 EXIT 2
COMPLETED PROJECT

MIDDLESEX – I-89 NB
MM 55.1
SHOTCRETE

MIDDLESEX – I-89 NB
MM 55.1
SHOTCRETE

MIDDLESEX – I-89 NB
MM 55.1
SHOTCRETE

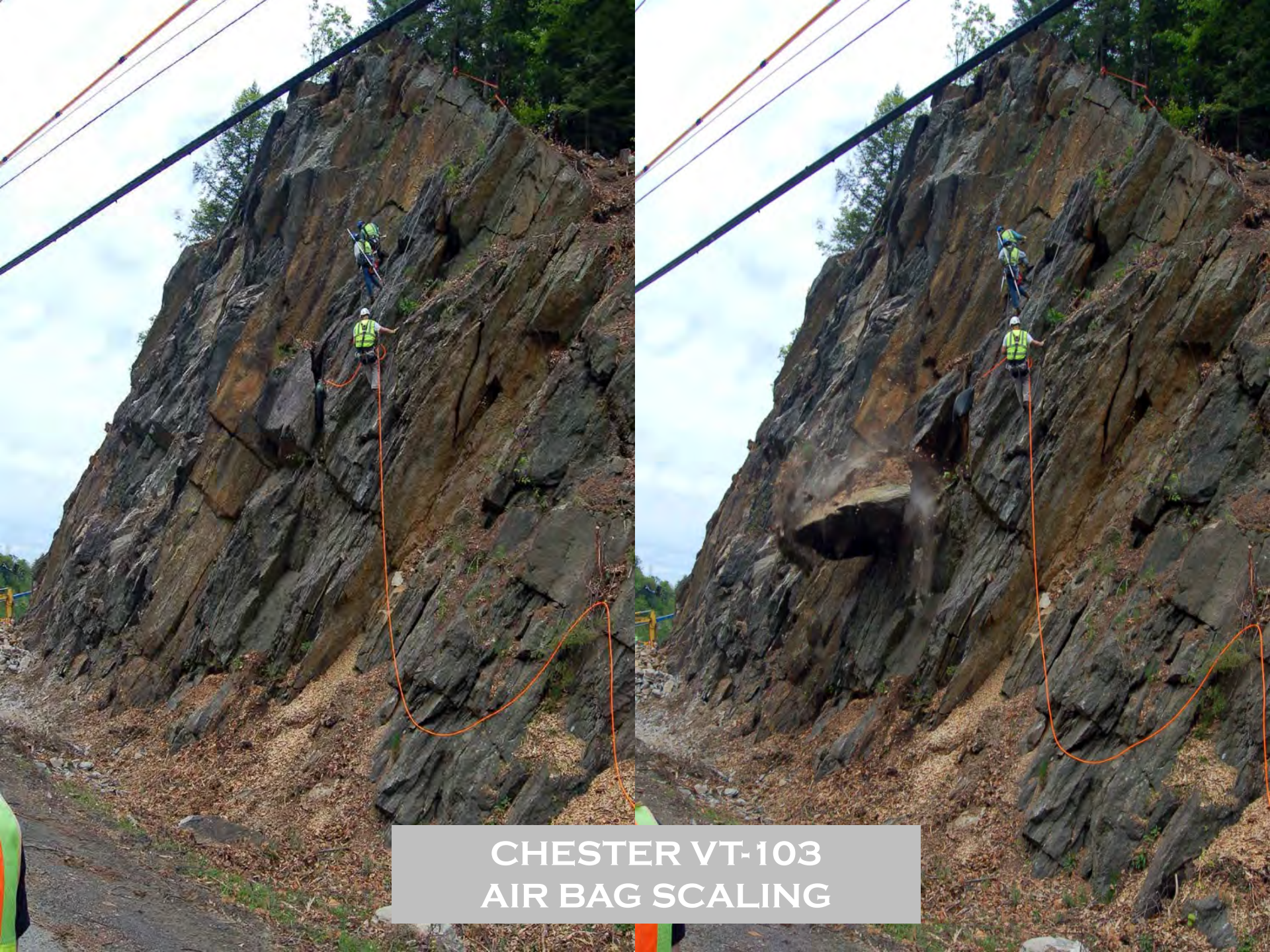
WESTMORE – VT-5A
ROCK SCALING
5/4/2002

U.S.-5, BARNET HAND SCALING

CHESTER (GASSETTS) VT-103

CHESTER (GASSETTS) VT-103

CHESTER (GASSETTS) VT-103
MACHINE SCALING



CHESTER VT-103
AIR BAG SCALING

CHESTER VT-103
CLEARING & GRUBBING

CHESTER VT-103
CLEARING & GRUBBING

CHESTER VT-103
SHOTCRETE

CHESTER VT-103 SHOTCRETE

CHESTER VT-103
ROCK DOWEL
DRILLING