STEEL BEAM GUARD RAIL W/ WOOD POSTS
LT. RAMP "D" 36+00-38+50
RT. RAMP "DD" 36+00- RAMP "D" 38+50

TWISTED END SECTION
LT. RAMP "D" 38+50-38+75
RT. RAMP "D" 38+50-38+75

BREAKAWAY CABLE TERMINAL
LT. SB I-89, 64+25~64+50
RT. NB I-89, 8+75~ 9+00

REMOVAL AND DISPOSAL OF GUARD RAIL
SB I-89, STA. 59+00 ~ 63+61, LT.
NB I-89, STA. 9+68 ~ 12+00, RT.

NOTE: ALL RAIL, POSTS, & HARDWARE ARE TO BE COLLECTED AND DELIVERED TO TRANSPORTATION DISTRICT #5 IN COLCHESTER.

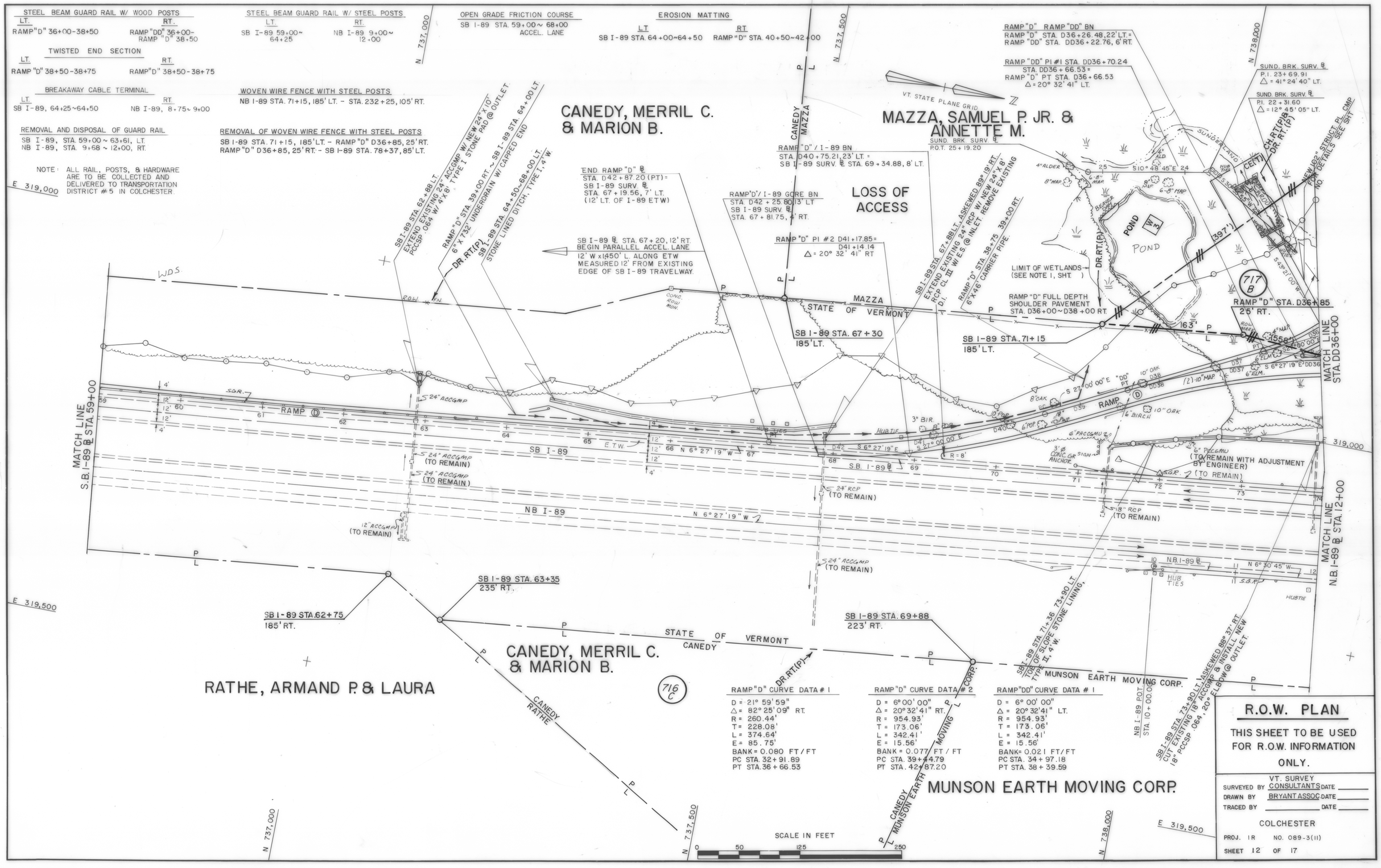
STEEL BEAM GUARD RAIL W/ STEEL POSTS
LT. SB I-89 59+00~ 64+25
RT. NB I-89 9+00~ 12+00

WOVEN WIRE FENCE WITH STEEL POSTS
NB I-89 STA. 71+15, 185' LT. - STA. 232+25, 105' RT.

REMOVAL OF WOVEN WIRE FENCE WITH STEEL POSTS
SB I-89 STA. 71+15, 185' LT. - RAMP "D" D36+85, 25' RT.
RAMP "D" D36+85, 25' RT. - SB I-89 STA. 78+37, 85' LT.

OPEN GRADE FRICTION COURSE
SB I-89 STA. 59+00~ 68+00 ACCEL. LANE

EROSION MATTING
LT SB I-89 STA. 64+00~64+50
RT RAMP "D" STA. 40+50~42+00



RAMP "D" CURVE DATA # 1	RAMP "D" CURVE DATA # 2	RAMP "DD" CURVE DATA # 1
D = 21° 59' 59"	D = 6° 00' 00"	D = 6° 00' 00"
Δ = 82° 25' 09" RT.	Δ = 20° 32' 41" RT.	Δ = 20° 32' 41" LT.
R = 260.44'	R = 954.93'	R = 954.93'
T = 228.08'	T = 173.06'	T = 173.06'
L = 374.64'	L = 342.41'	L = 342.41'
E = 85.75'	E = 15.56'	E = 15.56'
BANK = 0.080 FT / FT	BANK = 0.077 FT / FT	BANK = 0.021 FT / FT
PC STA. 32+91.89	PC STA. 39+44.79	PC STA. 34+97.18
PT STA. 36+66.53	PT STA. 42+87.20	PT STA. 38+39.59

R.O.W. PLAN

THIS SHEET TO BE USED FOR R.O.W. INFORMATION ONLY.

VT. SURVEY
SURVEYED BY CONSULTANTS DATE _____
DRAWN BY BRYANT ASSOC DATE _____
TRACED BY _____ DATE _____

COLCHESTER
PROJ. IR NO. 089-3(11)
SHEET 12 OF 17