CONSTRUCT GRAVEL DRIVES

LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 9+63 RT/(R)	STA 9+32.64/40.00 FT STA 9+93.08/39.97 FT	23 FT
STA 11+50 RT/(R)	STA 11+30.77/32.00 FT STA 11+68.23/32.00 FT	14 FT
STA 13+66 LT/(R)	STA 13+50.14/28.00 FT STA 13+86.00/32.00 FT	16 FT

RELOCATE MAILBOX, SINGLE SUPPORT

STA 11+56 RT

RELOCATE MAILBOX, MULTIPLE SUPPORT

STA 9+82 RT

REMOVING AND RESETTING FENCE

STA 10+06 - 11+25 RT (WOOD PICKET FENCE)
STA 11+61 - 12+02 RT (WOOD PICKET FENCE)

REMOVAL OF EXISTING FENCE

STA 13+24 - 13+47 RT (ABANDONED BARBED WIRE)

STEEL BEAM GUARDRAIL, GALVANIZED

STA 12+50 - 13+17 RT
STA 12+50 - 13+17 LT

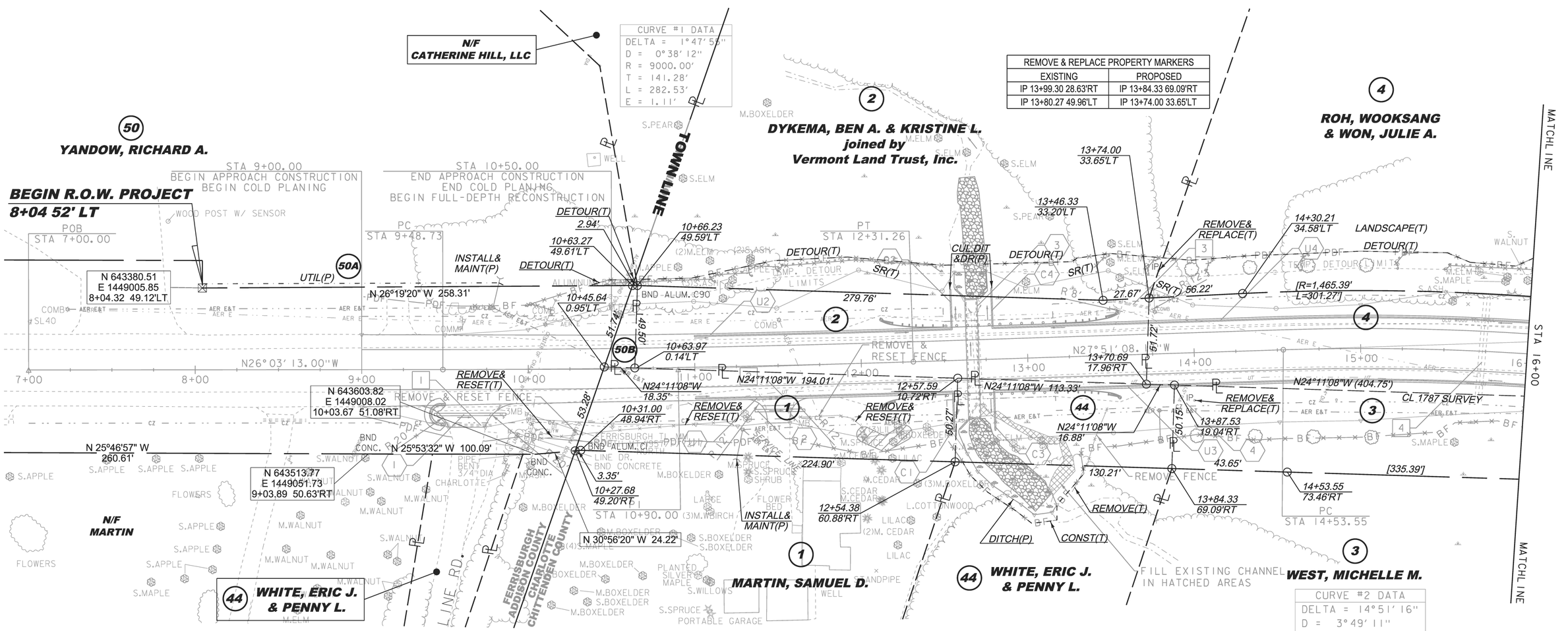
MANUFACTURED TERMINAL SECTION, FLARED

STA 12+11 - 12+50 RT
STA 12+11 - 12+50 LT
STA 13+17 - 13+55 RT
STA 13+17 - 13+55 LT

SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE, DRIVES)

STA 9+68 RT
STA 11+50 RT

VT STATE PLANE GRID



EXISTING DRAINAGE

1. STA 9+47 - 9+79 RT — REMOVE EXISTING 15" CPEP
2. STA 11+37 - 11+62 RT — REMOVE EXISTING 18" CPEP
3. STA 13+52 - 13+76 LT — REMOVE EXISTING 15" CPEP
4. STA 15+73 C/L — REMOVE CATTLE PASS 48" CMP

NEW DRAINAGE

1. STA 9+44 - 9+87 RT — NEW 18" X 42' PIPE OPTION
2. STA 11+36 - 11+66 RT — NEW 18" X 30' PIPE OPTION
3. STA 12+67 BR #140 — REMOVE 3'X 4' CONCRETE BOX, HEADWALLS AND WING WALLS; NEW 6'X 72'X 3' CONCRETE BOX W/HEADWALLS, WINGWALLS AND STONE FILL TYPE II AT INLET AND OUTLET; SEE BRIDGE DETAIL SHEETS
4. STA 14+00 - 19+75 RT — CONSTRUCT GRASS LINED TREATMENT SWALE; SEE TYPICAL SECTIONS

8-INCH UNDERDRAIN

- U1 STA 11+00 - 12+55 RT — NEW 8" X 155' UNDERDRAIN W/FLUSHING BASIN AT 11+00 RT
- U2 STA 11+00 - 12+55 LT — NEW 8" X 155' UNDERDRAIN W/FLUSHING BASIN AT 11+00 LT
- U3 STA 12+80 - 18+50 RT — NEW 8" X 570' UNDERDRAIN W/FLUSHING BASIN AT 18+50 RT
- U4 STA 12+80 - 18+50 LT — NEW 8" X 570' UNDERDRAIN W/FLUSHING BASIN AT 18+50 LT

8-INCH UNDERDRAIN CARRIER PIPE

- C1 STA 12+55 RT — NEW 8" X 24' UD CARRIER PIPE
- C2 STA 12+55 LT — NEW 8" X 24' UD CARRIER PIPE
- C3 STA 12+80 RT — NEW 8" X 24' UD CARRIER PIPE
- C4 STA 12+80 LT — NEW 8" X 24' UD CARRIER PIPE

0 30 60
SCALE IN FEET

THIS PROJECT SUBJECT TO STORMWATER PERMIT 3438-INDS

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE STATE OF VERMONT'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

FOR R.O.W. USE ONLY

PROJECT NAME: CHARLOTTE
PROJECT NUMBER: F EGC 019-4(20)

FILE NAME: r78d062_lay01.dgn
PROJECT LEADER: K. UPMAL
DESIGNED BY: B. KIPP
ROW LAYOUT SHEET 1OF 20

PLOT DATE: 05-JAN-2015
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 15 OF 132