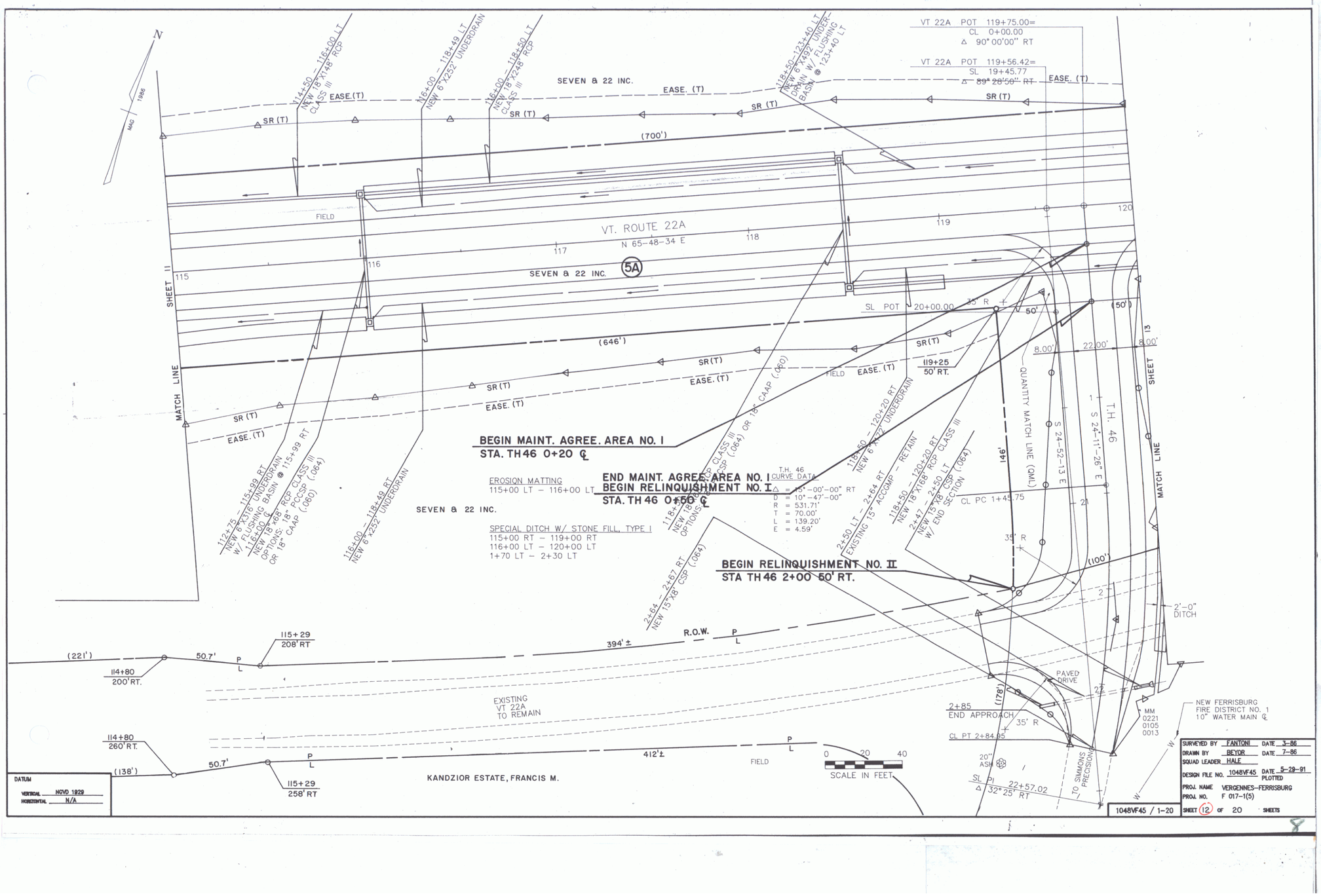
N
MAG 1986
SEVEN & 22 INC.
EASE. (T)
SR (T)
(700')
FIELD
VT. ROUTE 22A
N 65-48-34 E
117
118
119
120
116
115
SEVEN & 22 INC.
5A
SHEET 11
MATCH LINE
SL POT 20+00.00
35' R
50'
(50')
8.00'
22.00'
SHEET 13
MATCH LINE
(646')
SR (T)
EASE. (T)
FIELD
119+25
50' RT.
QUANTITY MATCH LINE (QML)
S 24-52-13 E
S 24-11-26" E
T.H. 46
149'
CL PC 1+45.75
21
35' R
(100')
2
2'-0" DITCH
BEGIN MAINT. AGREE. AREA NO. I
STA. TH46 0+20 ℄
END MAINT. AGREE. AREA NO. I
BEGIN RELINQUISHMENT NO. I
STA. TH46 0+50 ℄
BEGIN RELINQUISHMENT NO. II
STA TH46 2+00 50' RT.
T.H. 46 CURVE DATA
Δ = 45°-00'-00" RT
D = 10°-47'-00"
R = 531.71'
T = 70.00'
L = 139.20'
E = 4.59'
VT 22A POT 119+75.00=
CL 0+00.00
Δ 90°00'00" RT
VT 22A POT 119+56.42=
SL 19+45.77
Δ 89°28'56" RT
112+50 – 123+40 LT
NEW 6'X40' UNDER-DRAIN W/ FLUSHING BASIN @ 123+40 LT
EROSION MATTING
115+00 LT – 116+00 LT
SPECIAL DITCH W/ STONE FILL, TYPE I
115+00 RT – 119+00 RT
116+00 LT – 120+00 LT
1+70 LT – 2+30 LT
114+50 – 115+00 LT
NEW 18"X148" RCP CLASS III
116+00 – 118+49 LT
NEW 6'X252' UNDERDRAIN
116+00 – 118+50 LT
NEW 18"X248" RCP CLASS III
112+75 – 115+99 RT
NEW 6'X316' UNDERDRAIN W/ FLUSHING BASIN @ 115+99 RT
116+00 ℄
NEW 18"X68" RCP CLASS III OPTIONS: 18" PCCSP (.064) OR 18" CAAP (.060)
116+00 – 118+49 RT
NEW 6'X252' UNDERDRAIN
118+50 – 120+20 RT
NEW 18"X68" RCP CLASS III OPTIONS: 18" CSP (.064) OR 18" CAAP (.060)
2+64 – 2+67 RT
NEW 15"X8" CSP (.064)
2+50 LT – 2+64 RT
EXISTING 15" ACCOMP – RETAIN
118+50 – 120+20 RT
NEW 18"X168" RCP CLASS III
2+47 – 2+50 LT
NEW 15"X8" CSP W/ END SECTION (.064)
118+50 – 120+20 RT
NEW 6'X252' UNDERDRAIN
SEVEN & 22 INC.
EXISTING VT 22A TO REMAIN
(221')
50.7'
114+80
200' RT.
115+29
208' RT
394'±
R.O.W.
(178')
PAVED DRIVE
2+85
END APPROACH
35' R
CL PT 2+84.95
20" ASH
SL PI 22+57.02
Δ 32°25' RT
TO SIMMONS PRECISION
MM
0221
0105
0013
NEW FERRISBURG FIRE DISTRICT NO. 1
10" WATER MAIN ℄
114+80
260' RT.
(138')
50.7'
115+29
258' RT
412'±
FIELD
KANDZIOR ESTATE, FRANCIS M.
0 20 40
SCALE IN FEET
DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A
SURVEYED BY FANTONI DATE 3-86
DRAWN BY BEYOR DATE 7-86
SQUAD LEADER HALE
DESIGN FILE NO. 1048VF45 DATE 5-29-91 PLOTTED
PROJ. NAME VERGENNES-FERRISBURG
PROJ. NO. F 017-1(5)
SHEET (12) OF 20 SHEETS
1048VF45 / 1-20