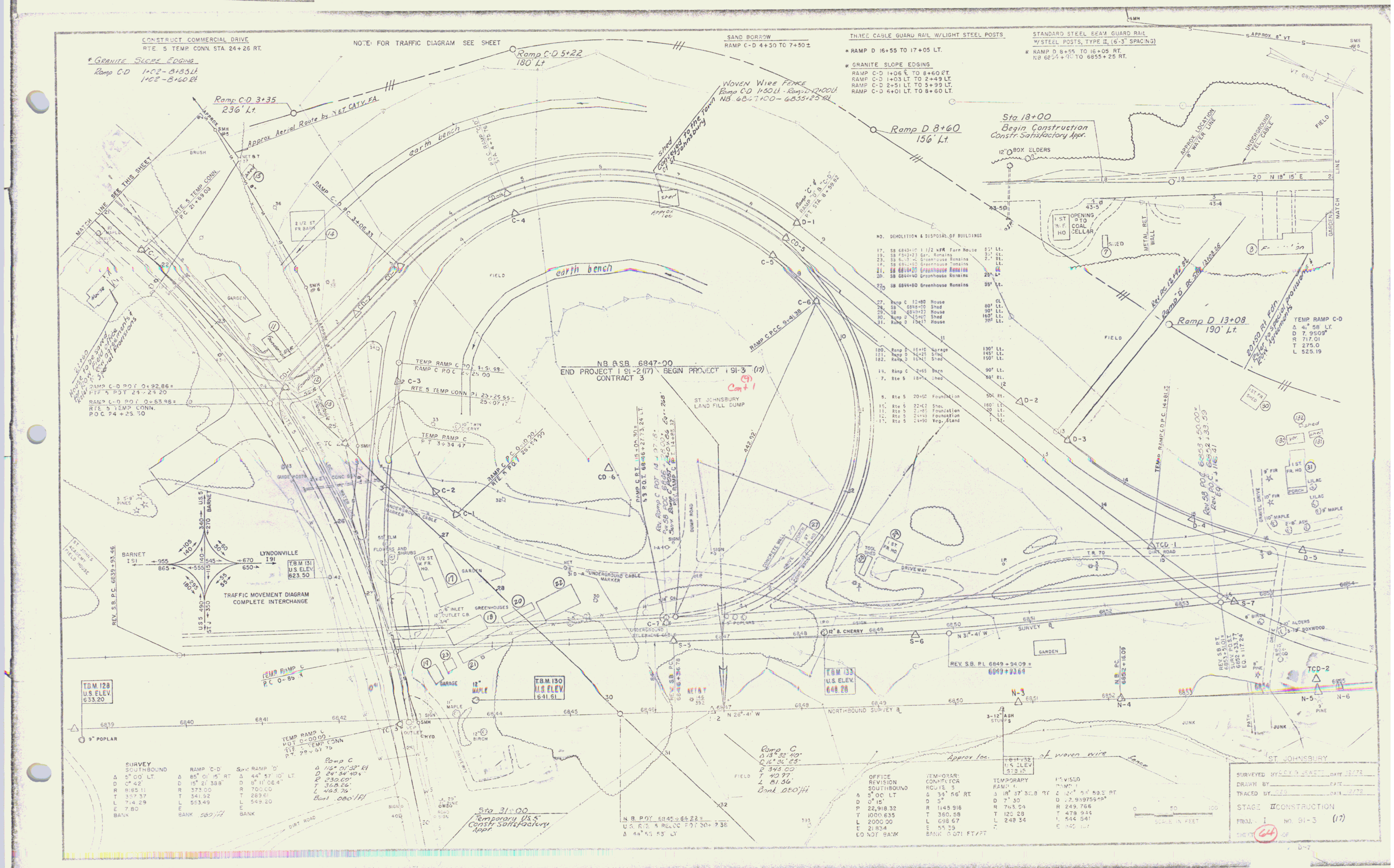
CONSTRUCT COMMERCIAL DRIVE
RTE. 5 TEMP. CONN. STA. 24+26 RT.
* GRANITE SLOPE EDGING
Ramp C-D 1+02 - 8+85 Lt.
1+02 - 8+60 Rt.
NOTE: FOR TRAFFIC DIAGRAM SEE SHEET
SAND BORROW
RAMP C-D 4+30 TO 7+50 ±
THREE CABLE GUARD RAIL W/LIGHT STEEL POSTS
* RAMP D 16+55 TO 17+05 LT.
* GRANITE SLOPE EDGING
RAMP C-D 1+06 ℄ TO 8+60 RT.
RAMP C-D 1+03 LT. TO 2+49 LT.
RAMP C-D 2+51 LT. TO 5+99 LT.
RAMP C-D 6+01 LT. TO 8+60 LT.
STANDARD STEEL BEAM GUARD RAIL
W/STEEL POSTS, TYPE II, (6'-3" SPACING)
* RAMP D 8+55 TO 16+05 RT.
NB 6854+90 TO 6855+25 RT.
Ramp C-D 3+35
236' Lt.
Ramp C-D 5+22
180' Lt.
Ramp D 8+60
156' Lt.
Approx. Aerial Route by NET CATV. FA.
Woven Wire Fence
Ramp C-D 1+50 Lt. - Ramp D 17+00 Lt.
NB 6847+00 - 6855+25 Rt.
Sta. 18+00
Begin Construction
Constr. Satisfactory Appr.
12" BOX ELDERS
APPROX. LOCATION 8" WATER LINE
UNDERGROUND TEL. CABLE
MATCH LINE
MATCH LINE SEE THIS SHEET
RTE. 5 TEMP. CONN. P.C. 21+69.03
RAMP C-D P.C. 3+06.33
P.O.C. RAMP "C-D" STA. 4+75.76
earth bench
Shed
Conveyed to the Town of St. Johnsbury
Ramp "C" & RAMP "D" & "C-D" P.T. STA. 8+59.82
NO. DEMOLITION & DISPOSAL OF BUILDINGS
17. SB 6843+10 1 1/2 WFR Farm House 85' Lt.
19. SB 6843+23 Gar. Remains 35' Rt.
23. SB 6843+40 Greenhouse Remains 2' Rt.
18. SB 6843+60 Greenhouse Remains Lt.
21. SB 6844+20 Greenhouse Remains CL
20. SB 6844+40 Greenhouse Remains 25' Lt.
22. SB 6844+80 Greenhouse Remains 35' Lt.
27. Ramp C 12+80 House CL
28. SB 6848+90 Shed 80' Lt.
29. SB 6849+22 House 90' Lt.
30. Ramp D 15+00 Shed 160' Lt.
31. Ramp D 15+17 House 70' Lt.
180. Ramp D 16+10 Garage 130' Lt.
181. Ramp D 16+25 Shed 145' Lt.
182. Ramp D 16+15 Shed 150' Lt.
14. Ramp C 2+65 Barn 90' Lt.
7. Rte 5 18+00 Shed 69' Rt.
8. Rte 5 20+50 Foundation 50' Rt.
15. Rte 5 22+02 Shed 160' Lt.
11. Rte 5 23+85 Foundation 20 Lt.
12. Rte 5 24+45 Foundation 7 Lt.
13. Rte 5 24+90 Veg. Stand 1 Lt.
Ret. PC 12+92.82
Ramp "D" PC. Sta. 13+08.26
Ramp D 13+08
190' Lt.
20+50 Rt. Fdn.
Refer to Special provisions & R.O.W. Agreements
TEMP. RAMP C-D
Δ 41° 58' LT.
D 7.9509°
R 717.01
T 275.0
L 525.19
21+60 House to be saved for R.O.W. field office. Refer to R.O.W. agreements & Special Provisions
RAMP C-D P.O.T. 0+92.86 = RTE. 5 P.O.T. 24+24.20
RAMP C-D P.O.T. 0+63.96 = RTE. 5 TEMP. CONN. P.O.C. 24+26.30
TEMP. RAMP C P.O.C. 4+51.48 = RAMP C P.O.C. 2+25.00
RTE. 5 TEMP. CONN. P.I. 25+29.65 = 25+07.17
TEMP. RAMP C P.T. 3+34.47
RAMP C P.C. 0+10.00 = RTE. 5 P.O.T. 25+94.99
RAMP C P.C.C. 9+41.38
NB & SB 6847+00
END PROJECT I 91-2 (17) BEGIN PROJECT I 91-3 (17)
CONTRACT 3
(9) Cont 1
ST. JOHNSBURY LAND FILL DUMP
RAMP C P.T. 15+05.30 = SB P.O.T. 6846+27.73, 24 LT.
Rev. Ramp C POT 14+97.18 = Rev. SB POC 6846+28.00 = Surv. Ramp C POST 6846+0x.86 Eq. = 7.68'
REV. RAMP C P.T. 14+85.32
TEMP. RAMP C-D P.C. 14+81.15
Rev. SB POC 6853+50.00 = Rev. P.O.C. 6852+33.59 Eq. = +116.41
TRAFFIC MOVEMENT DIAGRAM
COMPLETE INTERCHANGE
BARNET I 91
LYNDONVILLE I 91
US 5 BARNET
US 5 ST J
T.B.M. 131 U.S. ELEV. 623.50
T.B.M. 128 U.S. ELEV. 633.20
T.B.M. 130 U.S. ELEV. 641.61
T.B.M. 133 U.S. ELEV. 648.28
T.B.M. 132 U.S. ELEV. 678.15
REV. S.B. P.C. 6839+93.46
REV. S.B. P.C. 6846+36.78
REV. S.B. P.I. 6849+94.09 = 6849+93.64
N.B. P.C. 6852+16.09
REV. S.B. P.T. 6853+51.01 = SURV. P.O.S.T. 6852+33.77 EQ. = 117.24
TEMP. RAMP C P.C. 0+85.13
TEMP. RAMP C P.O.T. 0+00.00 = RTE. 5 TEMP. CONN. P.T. 28+67.75
NORTHBOUND SURVEY ℄
SURVEY ℄
N 26°-41' W
N 31°-41' W
N 19° 15' E
Sta. 31+00
Temporary U.S. 5 Constr. Satisfactory Appr.
N.B. P.O.T. 6845+64.22 = U.S. RTE. 5 RELOC. P.O.T. 30+12.38
Δ 44° 55' 53" LT.
Approx. loc. of woven wire fence
SURVEY SOUTHBOUND
Δ 5° 00' LT.
D 0° 42'
R 8185.11
T 357.37
L 714.29
E 7.80
BANK
RAMP 'C-D'
Δ 85° 01' 15" RT.
D 15° 21' 38.8"
R 373.00
T 341.92
L 553.49
E
BANK .080'/ft.
Surv. RAMP 'D'
Δ 44° 57' 10" LT.
D 8° 11' 06.4"
R 700.00
T 289.61
L 549.20
E
BANK
Ramp C
Δ 116° 01' 32" Rt.
D 24° 54' 40.4"
R 230.00'
T 368.26'
L 465.76'
Bank .080'/ft.
Ramp C
Δ 13° 32' 40"
D 16° 36' 25"
R 345.00'
T 40.97'
L 81.56'
Bank .080'/ft.
OFFICE REVISION SOUTHBOUND
Δ 5° 00' LT.
D 0° 15'
R 22,918.32
T 1000.635
L 2000.00
E 21.834
DO NOT BANK
TEMPORARY CONNECTOR ROUTE 5
Δ 34° 56' RT.
D 5°
R 1145.916
T 360.58
L 698.67
E 55.39
BANK 0.071 FT/FT
TEMPORARY RAMP C
Δ 18° 37' 32.8" RT.
D 7° 30'
R 763.94
T 120.28
L 248.34
REVISED RAMP C
Δ 120° 53' 59.3" RT.
D 22.93975949°
R 249.766
T 478.944
L 544.541
SCALE IN FEET
ST. JOHNSBURY
SURVEYED BY C.C.Y. & JEWETT DATE 12/72
DRAWN BY DATE
TRACED BY DATE 12/72
STAGE II CONSTRUCTION
PROJ. I NO. 91-3 (17)
SHEET 64 OF
D-7