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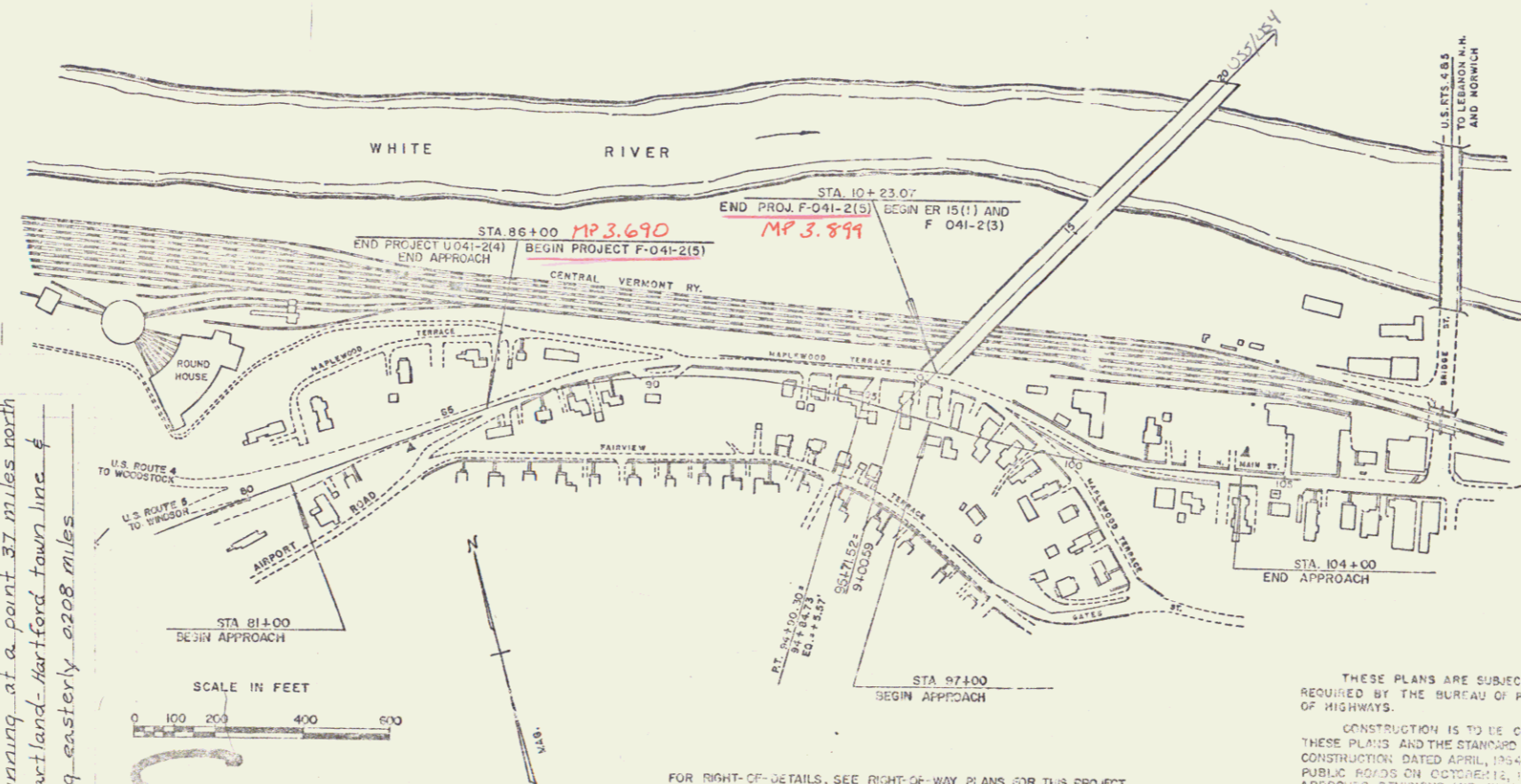
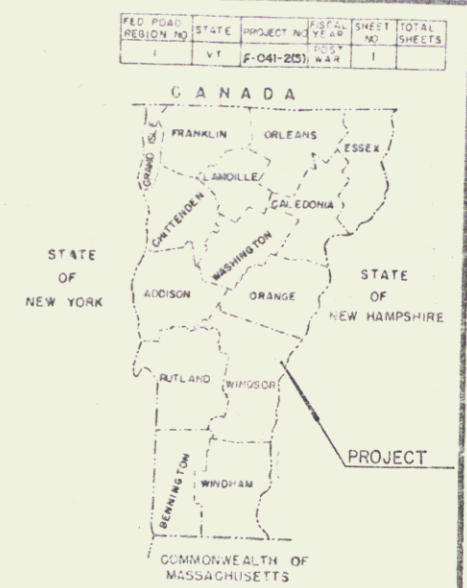
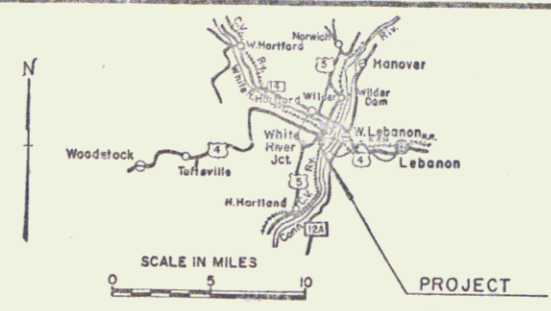
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

TOWN OF HARTFORD
COUNTY OF WINDSOR
U.S. ROUTE 5
WINDSOR-NORWICH ROAD

BEGINNING AT A POINT 3.7 MILES NORTH OF THE HARTLAND-HARTFORD TOWN LINE AND EXTENDING EASTERLY 0.208 MILE

LENGTH OF ROADWAY 1,099.57 FEET+0.208 MILE.
LENGTH OF PROJECT 1,099.57 FEET+0.208 MILE.

| DESIGN | DESIGNATION |
|-------------|-------------|
| A.D.T. 1967 | 7,600 |
| A.D.T. 1987 | 14,500 |
| D.H.V. 1987 | 2,110 |
| D | 5 1/2% |
| T | 6% |
| V | 40 MPH |



CONVENTIONAL SIGNS

| | |
|-------------------------------------|----|
| R.O.W. LINE | SI |
| COUNTY LINE | SE |
| TOWN LINE | SE |
| FENCE LINE | SE |
| STONE WALL | SE |
| UNFENCED PROPERTY | SE |
| GUARD RAIL | SE |
| TRAVELED WAY | SE |
| RAILROAD | SE |
| RETAINING WALL | SE |
| CENTER LINE | SE |
| SURVEY LINE | SE |
| CONVERT | SE |
| DROP INLET | SE |
| JOINT OCCUPANCY POLE | SE |
| POWER POLE | SE |
| TELEPHONE POLE | SE |
| TREES | SE |
| FENCE | SE |
| A CONSTRUCTION IDENTIFICATION SIGNS | SE |

HARTFORD
CONTRACTOR **BLW & COTE, MORRISVILLE VT.**
COMPLETION DATE **JULY 15, 1968**
PROJECT NO. **F-041-2(5)**
DESIGNED BY **DON ALLEN**

HARTFORD
PROJECT NUMBER **F-041-2(5)**
TYPE **3" BIT. CONC. PAVT.**
CONTRACTOR **BLW & COTE, MORRISVILLE VT.**
YEAR **1968**
LOCATION *Beginning at a point 3.7 miles north of the Hartland-Hartford town line & extending easterly 0.208 miles*

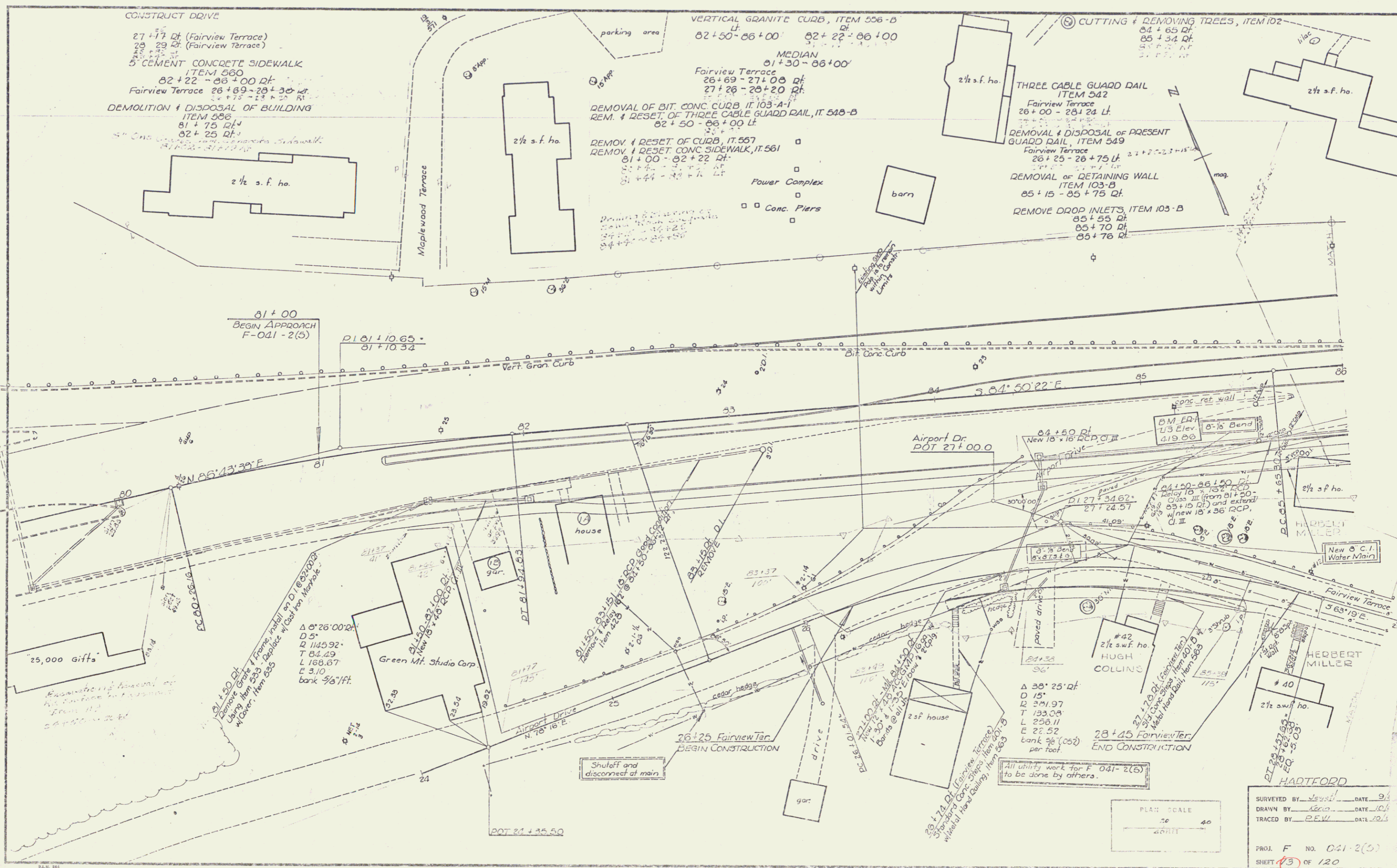
THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, DATED APRIL, 1954, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER, 1954, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

P.n # 992909

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

| | | | | |
|---|---|---|---|---|
| APPROVED <i>[Signature]</i> DATE Dec 30, 1965 | APPROVED <i>[Signature]</i> DATE Dec 23, 1965 | APPROVED <i>[Signature]</i> DATE Dec 23, 1965 | APPROVED <i>[Signature]</i> DATE Dec 23, 1965 | APPROVED <i>[Signature]</i> DATE 12/30/65 |
| PROJECT F NO. 041-2(5) | | | | |
| SHEET (1) OF 120 SHEETS | | | | |



CONSTRUCT DRIVE
 27+17 Df (Fairview Terrace)
 28+29 Df (Fairview Terrace)
 5" CEMENT CONCRETE SIDEWALK
 ITEM 560
 82+22 - 86+00 Df
 Fairview Terrace 26+89 - 29+30 Df
 1/4" + 15" - 13" + 20" Rf

VERTICAL GRANITE CURB, ITEM 556-B
 82+50 - 86+00 Df
 82+22 - 86+00 Df
 MEDIAN
 81+30 - 86+00'
 Fairview Terrace
 26+69 - 27+08 Df
 27+26 - 28+20 Df
 REMOVAL OF BIT. CONC. CURB, IT. 557
 REM. & RESET OF THREE CABLE GUARD RAIL, IT. 548-B
 82+50 - 86+00 Df
 REMOV. & RESET OF CURB, IT. 557
 REMOV. & RESET CONC. SIDEWALK, IT. 561
 81+00 - 82+22 Df
 81+44 - 82+76 Df
 Power Complex
 Conc. Piers

CUTTING & REMOVING TREES, ITEM 102
 84+65 Df
 85+34 Df
 87+21 Df
 87+77 Df
 THREE CABLE GUARD RAIL
 ITEM 542
 Fairview Terrace
 26+00 - 28+24 Df
 REMOVAL & DISPOSAL OF PRESENT
 GUARD RAIL, ITEM 549
 Fairview Terrace
 26+25 - 28+75 Df
 REMOVAL OF RETAINING WALL
 ITEM 103-B
 85+15 - 85+75 Df
 REMOVE DROP INLETS, ITEM 103-B
 85+55 Df
 85+70 Df
 85+76 Df

81+00
 BEGIN APPROACH
 F-041-2(5)

PI 01+10.65
 81+10.34

Airport Dr.
 DOT 27+00.0

Green Mt. Studio Corp
 81+30 - 82+10 Df
 New 18" x 18" RCP
 81+30 - 82+10 Df
 81+30 - 82+10 Df
 81+30 - 82+10 Df

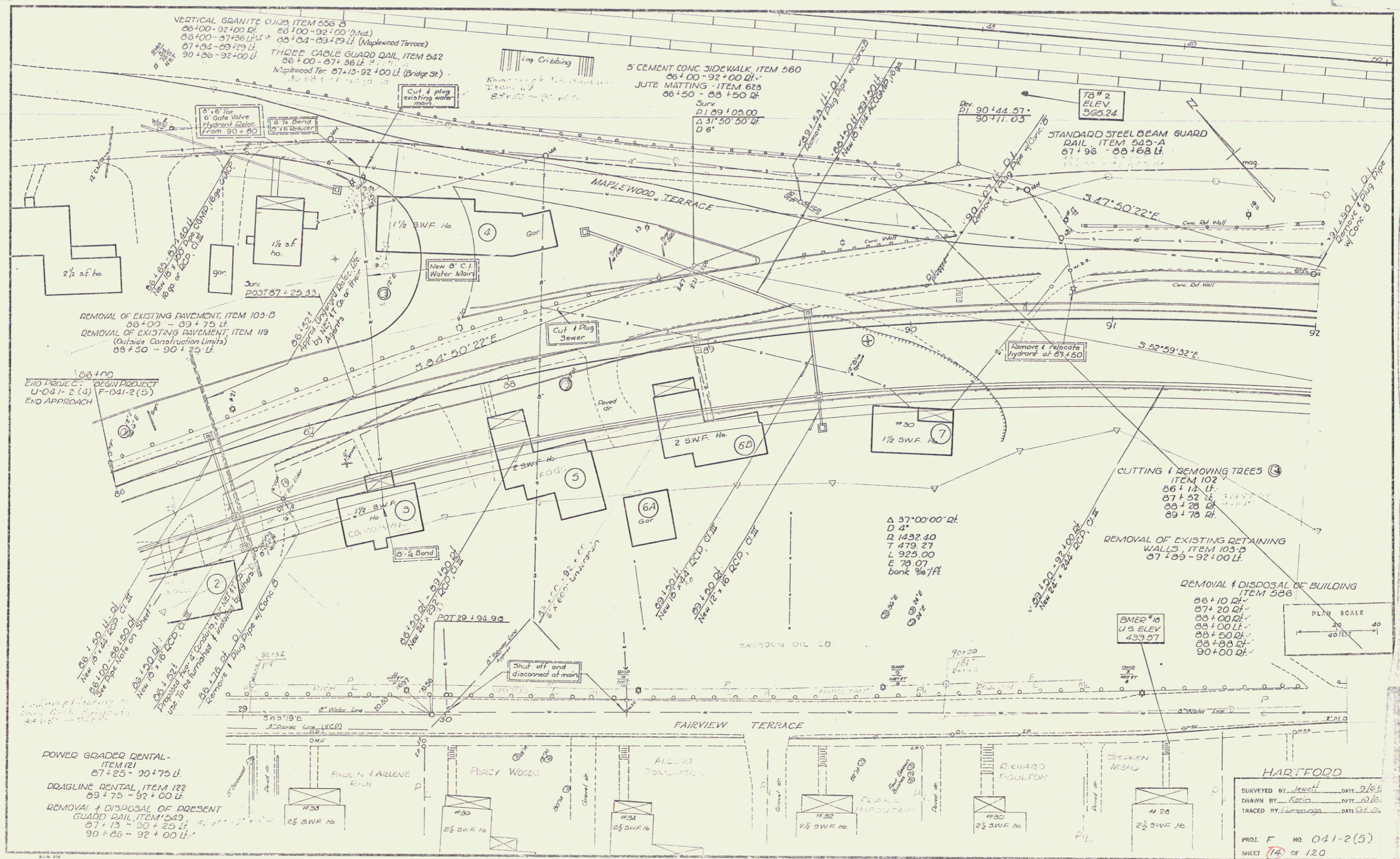
#42
 2 1/2 s.f. ho.
 HUGH COLLINS
 27+70 Df (Fairview Terrace)
 28+45 Fairview Terrace
 END CONSTRUCTION

HERBERT MILLER
 #40
 2 1/2 s.f. ho.

PLAN SCALE
 1" = 40'

HARTFORD
 SURVEYED BY: Sevick DATE: 9/6
 DRAWN BY: Geo DATE: 10/6
 TRACED BY: BEW DATE: 10/6
 PROJ. F. NO. 041-2(5)
 SHEET 13 OF 120

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VERTICAL GRANITE CURB ITEM 556-D
 86+00 - 92+00 D.L.
 86+00 - 87+36 L.F.
 87+04 - 89+29 L.F. (Maplewood Terrace)
 90+86 - 92+00 L.F.

5' CEMENT CONC. SIDEWALK ITEM 560
 85+00 - 92+00 D.L.
 JUTE MATTING ITEM 623
 86+50 - 88+50 D.L.
 Surv. D1 89+05.00
 Δ 37° 50' 50" D
 0.6'

STANDARD STEEL BEAM GUARD RAIL ITEM 542-A
 87+96 - 88+68 L.F.

REMOVAL OF EXISTING PAVEMENT ITEM 103-D
 86+00 - 89+75 L.F.
 REMOVAL OF EXISTING PAVEMENT ITEM 119
 (Outside Construction Limits)
 88+50 - 90+25 L.F.

CUTTING & REMOVING TREES
 ITEM 102
 86+14 L.F.
 87+52 L.F.
 88+28 D.L.
 89+78 D.L.

REMOVAL OF EXISTING RETAINING WALLS ITEM 103-D
 87+89 - 92+00 L.F.

REMOVAL & DISPOSAL OF BUILDING ITEM 586
 86+10 D.L.
 87+20 D.L.
 88+00 D.L.
 88+10 D.L.
 88+50 D.L.
 88+88 D.L.
 90+00 D.L.

POWER GRADER DENTAL ITEM 121
 87+25 - 90+75 L.F.

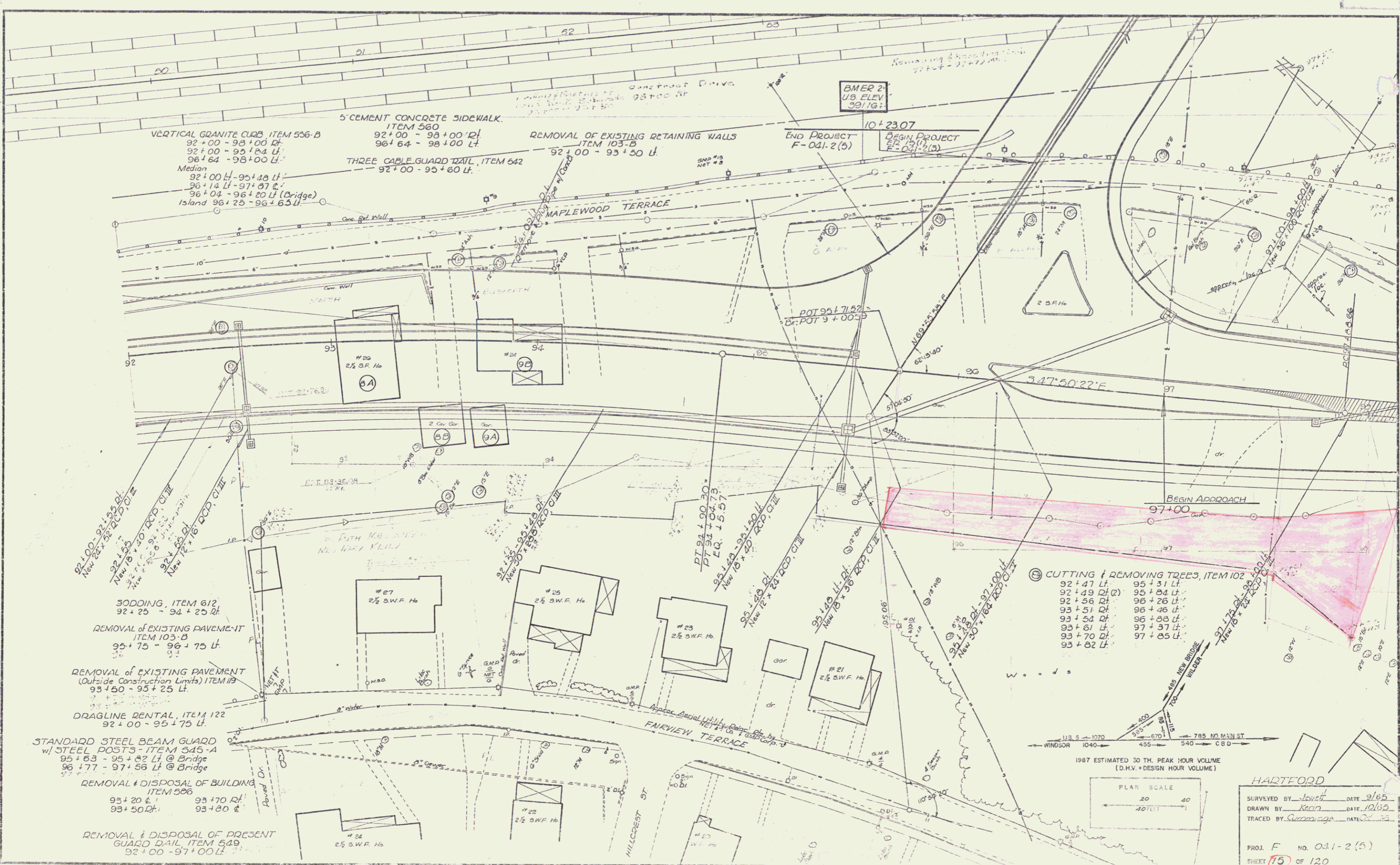
DRAGLINE DENTAL ITEM 122
 89+75 - 92+00 L.F.

REMOVAL & DISPOSAL OF PRESENT GUARD RAIL ITEM 543
 87+13 - 90+25 L.F.
 90+86 - 92+00 L.F.

HARTFORD
 SURVEYED BY: J. Smith DATE: 2/65
 DRAWN BY: K. King DATE: 10/65
 TRACED BY: Cummings DATE: 11/65
 PROJ. F. NO. 041-2(5)
 SHEET 14 OF 120



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VERTICAL GRANITE CURB, ITEM 556-B
 92+00 - 98+00 Lt.
 92+00 - 95+00 Lt.
 96+64 - 98+00 Lt.
 Median
 92+00 Lt - 95+00 Lt
 96+14 Lt - 97+07 Lt
 96+04 - 96+20 Lt (Bridge)
 Island 96+25 - 96+65 Lt

5' CEMENT CONCRETE SIDEWALK, ITEM 560
 92+00 - 98+00 Lt
 96+64 - 98+00 Lt
 THREE CABLE GUARD RAIL, ITEM 642
 92+00 - 95+60 Lt

REMOVAL OF EXISTING RETAINING WALLS
 ITEM 103-B
 92+00 - 93+50 Lt

END PROJECT
 F-041-2(5)
 BEGIN PROJECT
 10+23.07
 F-041-2(5)

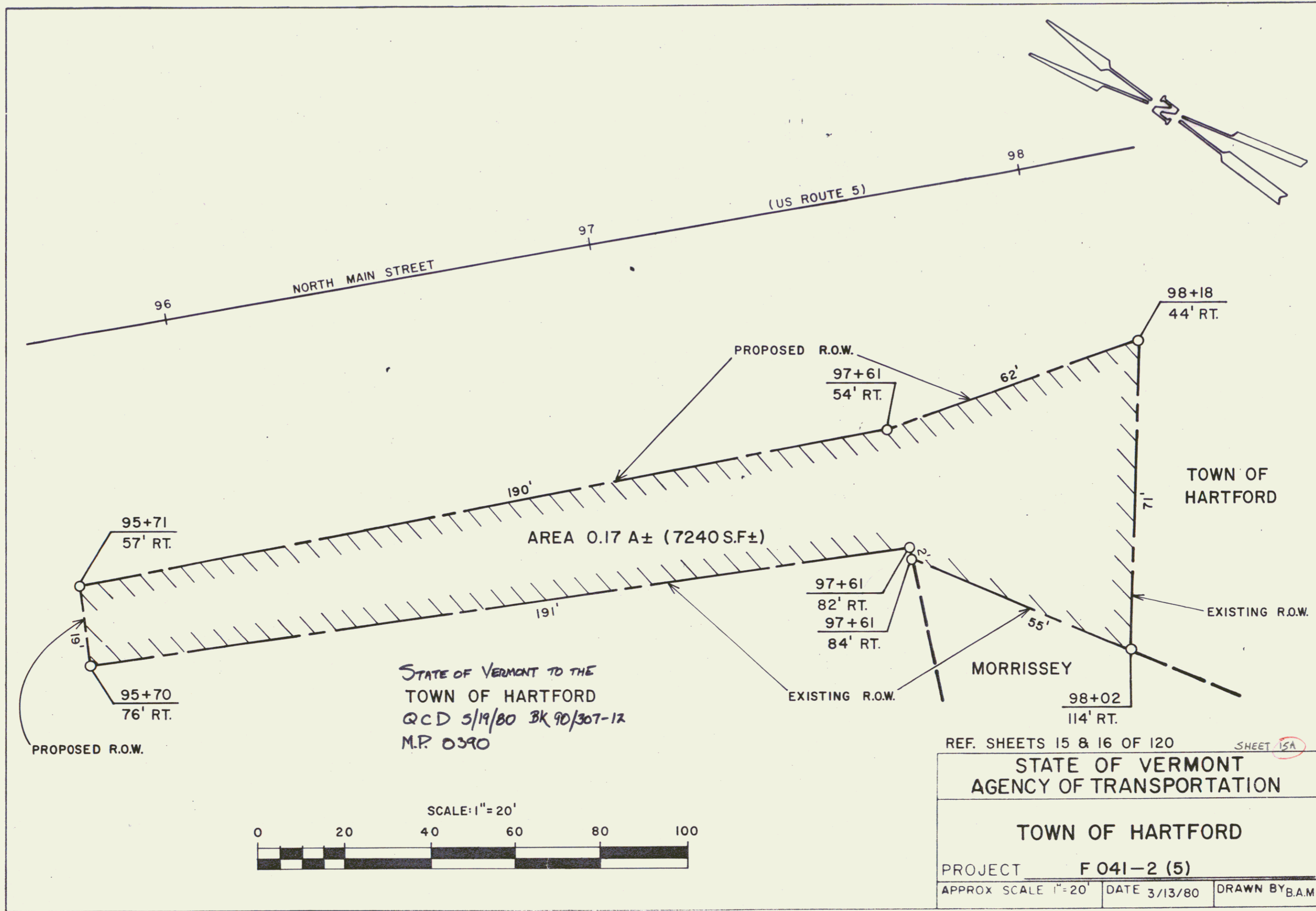
30DDING, ITEM 612
 92+25 - 94+25 Lt
 REMOVAL OF EXISTING PAVEMENT
 ITEM 103-B
 95+75 - 96+75 Lt
 REMOVAL OF EXISTING PAVEMENT
 (Outside Construction Limits) ITEM 103-B
 93+50 - 95+25 Lt
 DRAGLINE RENTAL, ITEM 122
 92+00 - 95+75 Lt
 STANDARD STEEL BEAM GUARD
 w/ STEEL POSTS - ITEM 545-A
 95+63 - 95+82 Lt @ Bridge
 96+77 - 97+56 Lt @ Bridge
 REMOVAL & DISPOSAL OF BUILDING
 ITEM 506
 93+20 Lt 93+70 Lt
 93+50 Lt 93+80 Lt
 REMOVAL & DISPOSAL OF PRESENT
 GUARD RAIL ITEM 549
 92+00 - 97+00 Lt

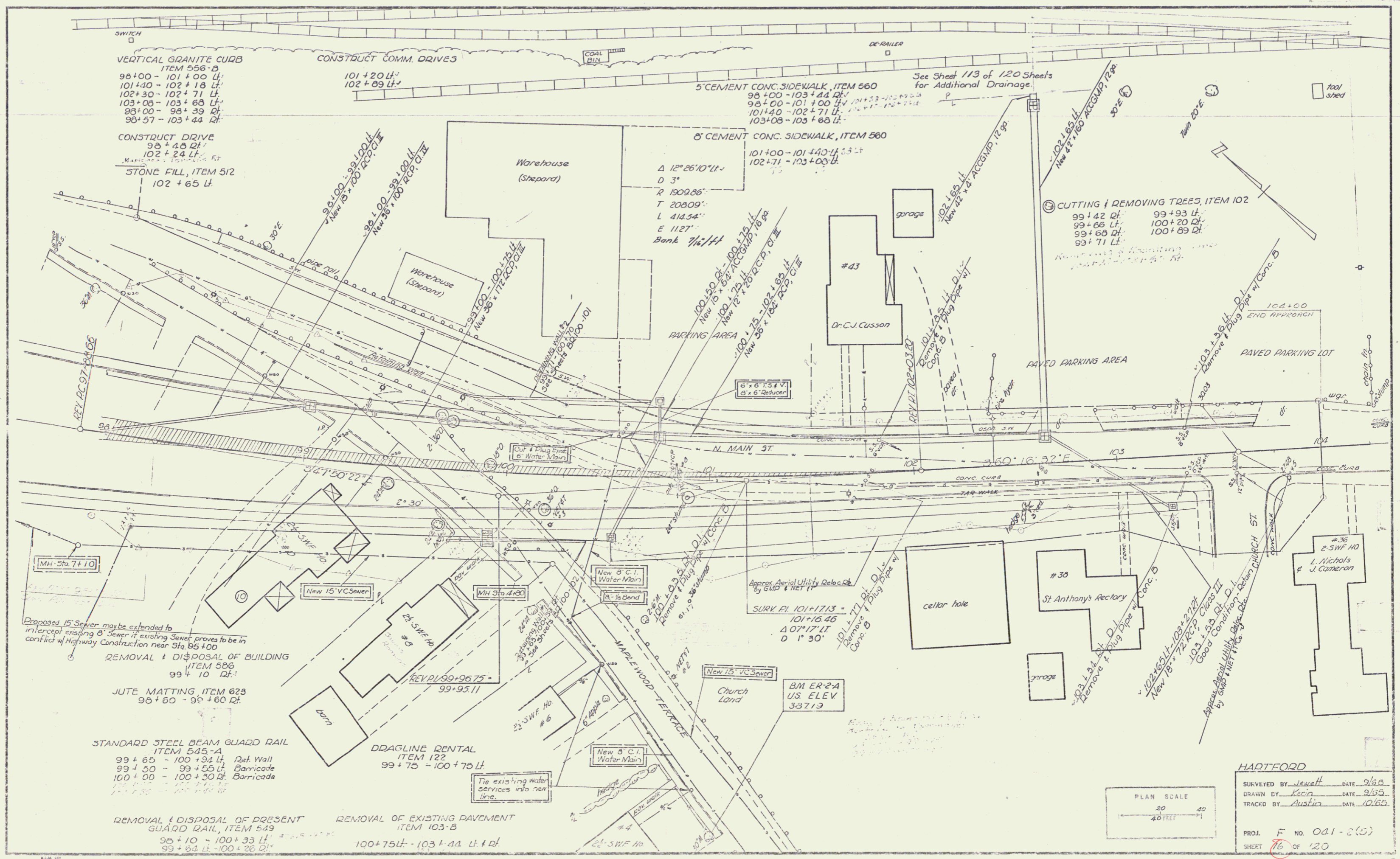
CUTTING & REMOVING TREES, ITEM 102

| | |
|--------------|----------|
| 92+47 Lt | 95+31 Lt |
| 92+49 Lt (2) | 95+84 Lt |
| 92+56 Lt | 96+26 Lt |
| 93+51 Lt | 96+46 Lt |
| 93+54 Lt | 96+88 Lt |
| 93+61 Lt | 97+37 Lt |
| 93+70 Lt | 97+85 Lt |
| 93+82 Lt | |

HARTFORD
 SURVEYED BY *Jawch* DATE 9/65
 DRAWN BY *Keon* DATE 10/65
 TRACED BY *Summaga* DATE 7/75
 PROJ. F NO. 041-2(5)
 SHEET 75 OF 120

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VERTICAL GRANITE CURB
ITEM 556-B
98+00 - 101+00 Lt.
101+40 - 102+18 Lt.
102+30 - 102+71 Lt.
103+08 - 103+68 Lt.
98+00 - 98+39 Lt.
98+57 - 103+44 Lt.

CONSTRUCT DRIVE
98+40 Lt.
102+24 Lt.
STONE FILL, ITEM 512
102+65 Lt.

CONSTRUCT COMM. DRIVES
101+20 Lt.
102+09 Lt.

5' CEMENT CONC. SIDEWALK, ITEM 560
98+00 - 103+44 Lt.
98+00 - 101+00 Lt.
101+40 - 102+71 Lt.
103+08 - 103+68 Lt.

See Sheet 113 of 120 Sheets
for Additional Drainage.

5' CEMENT CONC. SIDEWALK, ITEM 560
101+00 - 101+40 Lt.
102+71 - 103+08 Lt.

CUTTING & REMOVING TREES, ITEM 102
99+42 Lt. 99+93 Lt.
99+66 Lt. 100+20 Lt.
99+68 Lt. 100+89 Lt.
99+71 Lt.

REMOVAL & DISPOSAL OF BUILDING
ITEM 588
99+10 Lt.

JUTE MATTING, ITEM 623
98+60 - 98+60 Lt.

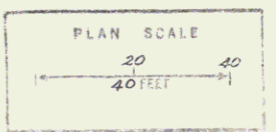
STANDARD STEEL BEAM GUARD RAIL
ITEM 545-A
99+65 - 100+94 Lt. Def. Wall
99+50 - 99+50 Lt. Barricade
100+00 - 100+30 Lt. Barricade

REMOVAL & DISPOSAL OF PRESENT
GUARD RAIL, ITEM 549
98+10 - 100+33 Lt.
99+64 Lt. - 100+26 Lt.

REMOVAL OF EXISTING PAVEMENT
ITEM 103-B
100+75 Lt. - 103+44 Lt. & Lt.

DDAGLINE RENTAL
ITEM 122
99+75 - 100+75 Lt.

HARTFORD
SURVEYED BY Jewett DATE 9/85
DRAWN BY Kirin DATE 9/85
TRACED BY Austin DATE 10/85
PROJ. F No. 041-2(5)
SHEET 76 OF 120



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STATE OF VERMONT DEPARTMENT OF HIGHWAYS PROPOSED IMPROVEMENT

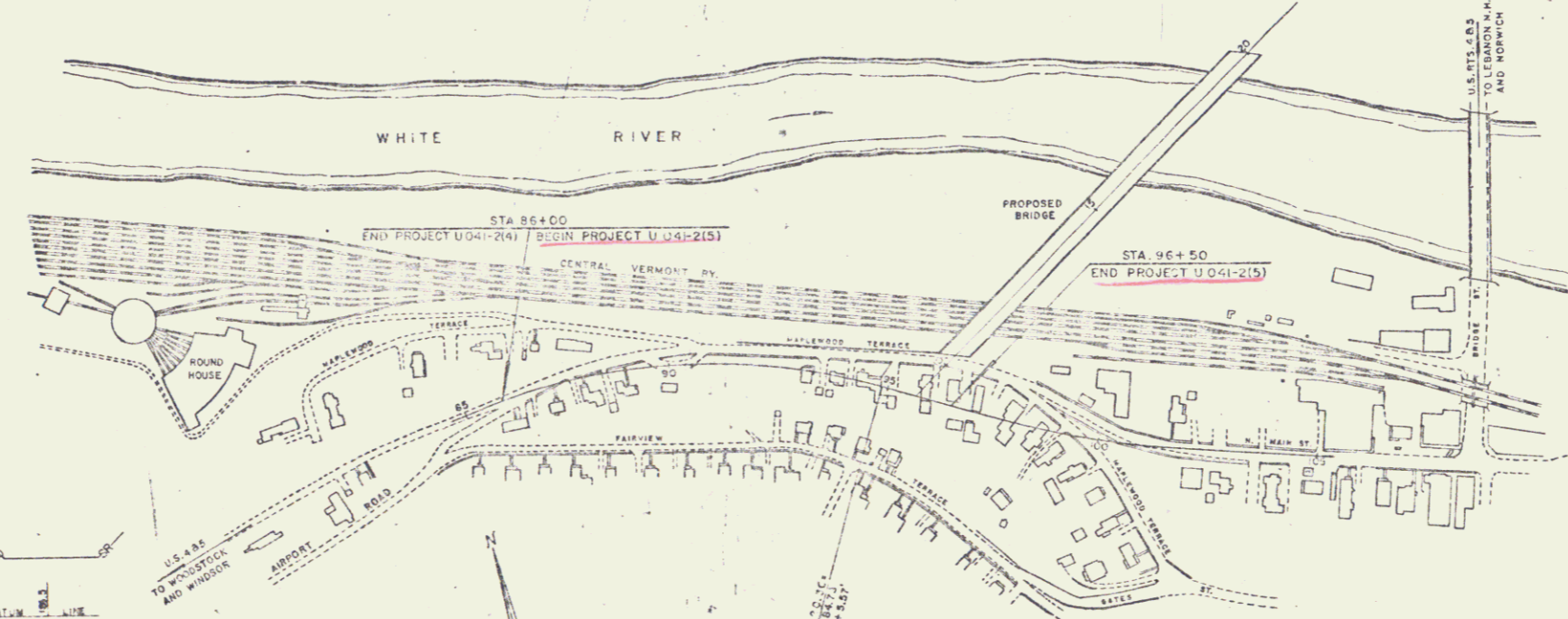
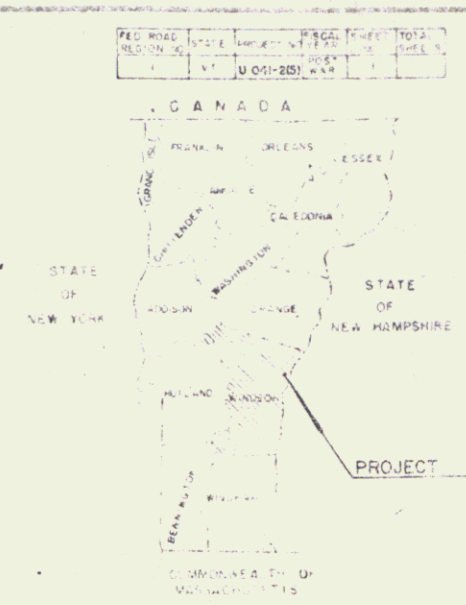
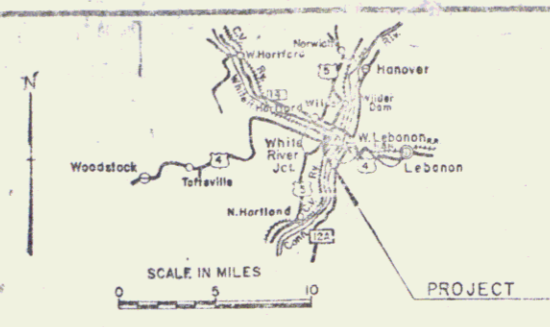
URBAN PROJECT

TOWN OF HARTFORD COUNTY OF WINDSOR U.S. ROUTES 4 & 5 WINDSOR-NORWICH ROAD

BEGINNING AT A POINT 3.7 MILES NORTH OF THE HARTLAND-
HARTFORD TOWN LINE AND EXTENDING EASTERLY 0.200 MILE

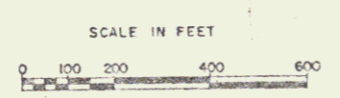
LENGTH OF ROADWAY 1055.57 FEET + 0.200 MILE
LENGTH OF PROJECT 1055.57 FEET + 0.200 MILE

| DESIGN | DESIGNATION |
|-------------|-------------|
| A.D.T. 1965 | 698 G |
| A.D.T. 1965 | 13840 |
| D.N.V. 1965 | 2040 |
| V. | 40 M.P.H. |



CONVENTIONAL SIGNS

| | | | |
|-----------------------------------|-----|-----------------------|----------|
| R.O.W. LINE | --- | SLOPE RIGHTS | --- |
| COUNTY LINE | --- | GROUND ELEVATION | DATA |
| TOWN LINE | --- | GRADE ELEVATION | DATA |
| FENCE LINE | --- | CURVE DATA | --- |
| STONE WALL | --- | DEFLECTION OF ANGLE | Δ |
| UNFENCED PROPERTY | --- | DEGREE OF CURVE | D |
| GUARD RAIL | --- | RADIUS OF CURVE | R |
| TRAVELED WAY | --- | TANGENT DISTANCE | T |
| RAILROAD | --- | LENGTH OF CURVE | L |
| RETAINING WALL | --- | EXTERNAL DISTANCE | E |
| CENTER LINE | --- | POINT OF INTERSECTION | P.I. |
| SURVEY LINE | --- | POINT OF BEGINNING | P.B. |
| CULVERT | --- | POINT OF TANGENT | P.T. |
| DROP INLET | --- | POINT ON TANGENT | P.O.T. |
| JOINT OCCUPANCY POLE | --- | POINT ON SUB-TANGENT | P.O.S.T. |
| POWER POLE | --- | | |
| TELEPHONE POLE | --- | | |
| TREES | --- | | |
| HEDGES | --- | | |
| CONSTRUCTION IDENTIFICATION SIGNS | --- | | |



THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER
OF HIGHWAYS.

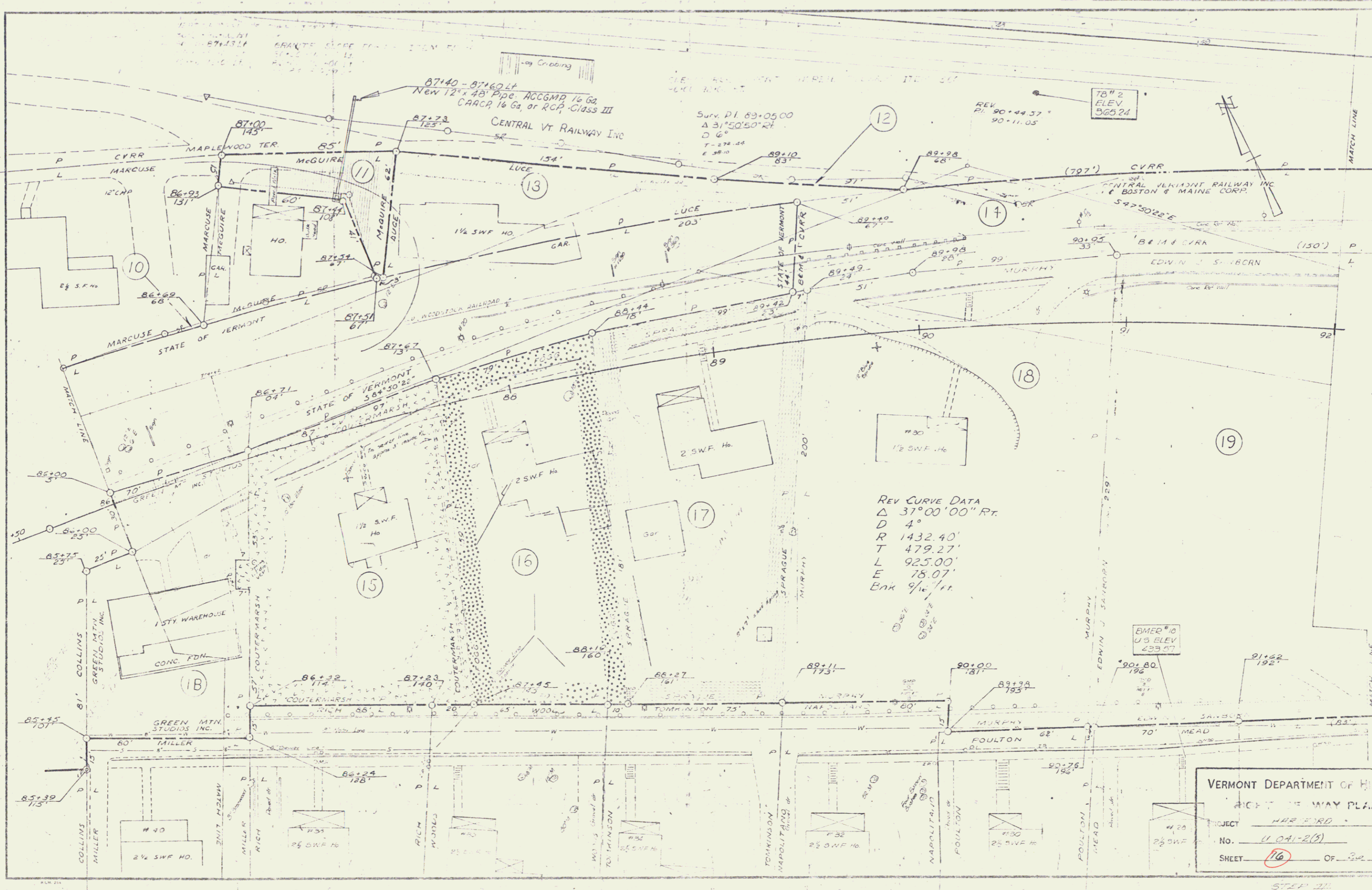
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE
CONSTRUCTION DATED APRIL, 1964, AS APPROVED BY THE BUREAU OF
PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT
APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DEPARTMENT OF CONSUMER
BUREAU OF PUBLIC ROADS

| | | | | |
|--|--|--|--|--|
| APPROVED: <i>[Signature]</i> DATE: Dec 20, 1965 | APPROVED: <i>[Signature]</i> DATE: Dec 20, 1965 | APPROVED: <i>[Signature]</i> DATE: Dec 20, 1965 | APPROVED: <i>[Signature]</i> DATE: Dec 20, 1965 | APPROVED: <i>[Signature]</i> DATE: Dec 20, 1965 |
|--|--|--|--|--|

| | |
|-------------|----------------|
| PROJECT NO. | 041-2(5) |
| SHEET | 1 of 26 SHEETS |

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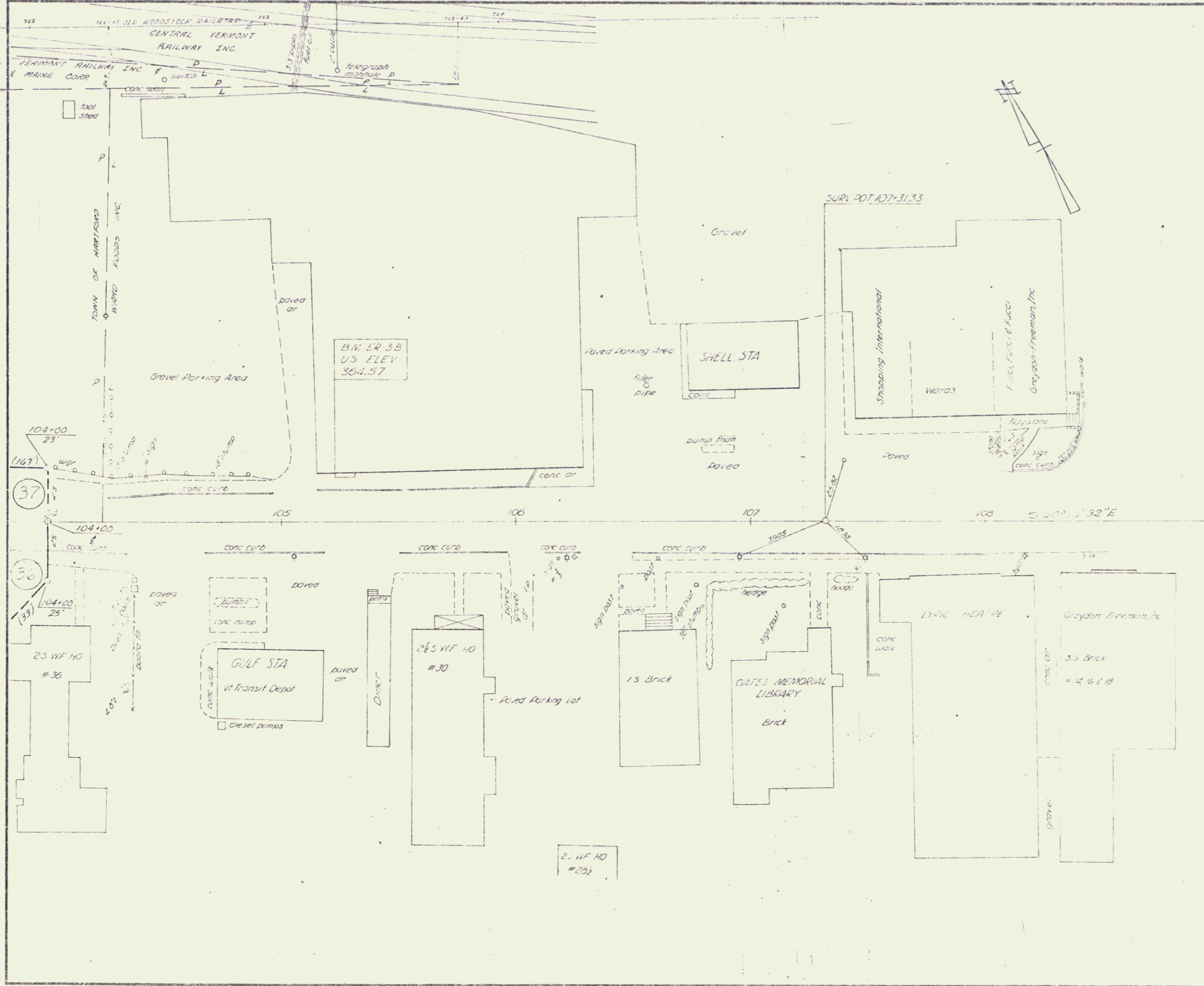
Surv. PI 89+05.00
 $\Delta 31^{\circ}50'50''$ RT
 D 6'
 T = 272.24
 E = 38.10

REV CURVE DATA
 $\Delta 37^{\circ}00'00''$ RT
 D 4'
 R 1432.40'
 T 479.27'
 L 925.00'
 E 18.07'
 Bk 9 1/4 ft.

VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT OF WAY PLANS
 PROJECT HARFORD
 No. V.041-2(B)
 SHEET 16 OF 20

STEP III

7 9



VERMONT DEPARTMENT OF HIGHWAYS
 PROJECT HARTFORD
 No. 4091-2(3)
 SHEET (19) 26

90 12