PUB. RD. DIV. NO.	STATE	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT.	I - 91-1(9)	POST WAR	67	530

Removing & Resetting Three Cable Guard Rail With Steel Posts
462 + 34 To 464 + 10 Lt.

Excavation and Removal of Road Surface on Discontinued Roadways
Item 118
~~462+00 to 467+00 Rt.~~
454+00 to 463+25 Lt

U.S. Rte. #5 Curve Data
Δ = 47° - 50' Lt.
D = 3° - 30'
R = 1637.3
T = 726.0
L = 1366.7
E = 153.8
BANKED 1/2" PER FT.

#25B ROMAN CATHOLIC DIOCESE OF BURLINGTON
(A 0.03±) STA 462+30-465+42 ± SIDELINE
SEE 25 A

Note: See Intersection Details Sheets for Ramp Curve Data and Location of Granite Slope Edging.

Summary Landscape Material
~~Item 9.1.1~~

I. Trees	
A. Evergreens	
1. Thuja Occidentalis-E. Arborvitae (Pyramidal)	28
2. Pinus Strobus-E. White Pine	2
3. Tsuga Canadensis-Canada Hemlock	3
B. Deciduous	
1. Betula Papyrifera-Paper Birch	5
2. Quercus Borealis-Northern Red Oak	1
3. Acer Saccharum-Sugar Maple	1
4. Cornus Florida-Flowering Dogwood	9
II. Shrubs	
A. Evergreen	
1. Juniperus Sabina-Savin Juniper	3
B. Deciduous	
1. Symphoricarpos Albus-Common Snowberry	21
2. Rosa Multiflora-Japanese Rose	85
III. Vines	
1. Vinca Minor-Periwinkle	60

IV. General Notes
A. Size of Planting Material
1. Evergreen trees should be 2-3 feet in height.
2. Evergreen shrubs should be 12" in diameter (measurement is average spread of branches), 9-12" in height and 2.5/16" minimum caliber.
3. Large deciduous trees should be 3/4 to 1 inch in caliber with a minimum height of 6 to 8 feet.
4. Small deciduous trees should be 11/16 inch in caliber, 5 to 6 feet in height with 6 or more branches.
5. Deciduous shrubs should be 2 to 3 feet in height, with not less than 4 canes, 2 feet and up.
6. All conifers must have dormant buds and secondary needles.
B. All plant material to be graded according to American Standards for Nursery Stock.

DEMOLITION AND REMOVAL OF BUILDINGS
ITEM 206
~~463+80 RT SPRINGHOUSE~~
~~#16 464+36 RT SPRINGHOUSE~~

#28 HAROLD A. & WINIFRED G. MCCULLOCK
SPRING RIGHTS STA. 466 + 05
W. D. 10/27/59
REC.: PUTNEY BK. 35 PG. 498 — 11/14/59

SURPLUS PARCEL 161
GRANTEE: WOJCIECH KAZMIERCZAK
CONVEYANCE: QCD
DATE: 12-1-61 Rt of V63+60
AREA: NONE - SPRING RTS. ONLY

SURPLUS PARCEL 162
GRANTEE: WINNIFRED MCCULLOCK
CONVEYANCE: WD
DATED: 2-8-63 Left of 466+05
AREA: NONE - SPRING ONLY

467+70 469+00 LT
PLANTINGS DESIGNED FOR INTERSECTION BE REMOVED
467+70 467+95 LT
ROUND THE CORNER OF THE ISLAND TO A 25 FOOT RADIUS

Surv. P.I. 470 + 10.9 = Rev 470+00.03 = 469+99.96
470+10.4

U.S. Rte. 5 P.O.S.T. 468 + 12.7 =
Surv. P.I. 468 + 12.7 =
468 + 06.6

468+11.0 Southbound Connection to U.S. Rte. 5 End Construction

469+92 END CONSTRUCTION
CONSTRUCT SATISFACTORY APPROACH

~~467+50 RT~~ CONSTRUCT DRIVE

#27 ESTHER T. & HOMER E. BARTON
(A. 0.1 ±) STA. 465 + 90 — 468 + 25 SIDELINE
COND. 6/9/59
REC.: PUTNEY BK. 35 PG. 156 — 6/9/59

ROMAN CATHOLIC DIOCESE OF BURLINGTON
Rev Curve Data
Δ 17°22'01"
D 4°-91'
R 1379.89
T 210.74
L 418.12
E 16.00

CURVE DATA (STATE AID NO. 2)
Δ 8°-00'
D 2°-00'
R 2841.9
T 160.3
L 321.5
E 5.6
BANK IN TRANSITION

CURVE DATA (STATE AID NO. 2)
Δ 8°-00' 5' 15"
D 2°-00' 2°52'
R 2841.9 2119.7
T 160.3 149.93
L 321.5 299.49
E 5.6
BANK 1/2" PER FT.

SOUTHBOUND CONNECTION TO U.S. RTE. #5

956+00 to 957+50 Lt.
~~956+00 to 957+50 Rt.~~
~~8" Sub-base of Sand Eliminated~~
~~50' Transition 6" to 12"~~

957 + 00 to 959 + 00 Lt.
12" Sub-base of Sand
50' Transition 12" to 6"
954+00 to 961+50 Rt.
Sub-base of Sand Eliminated

959 + 00 to 962 + 00 Lt.
6" Sub-base of Sand
50' Transition 6" to 12"

956 + 00 to 968 + 00
24" Base

961+50 to 962+00 Rt.
50' Transition 6" to 12"

962 + 00 to 962+50 Lt.
12" Sub-base of Sand

LEFT LANE
963 + 50
287.58
500' VC

RIGHT LANE
963 + 50
282.59
500'-VC

962+50
~~962+00 to 968+00 Lt.~~
24" Sub-base of Sand
50' Transition 12" to 24"

962+00 to 968+00 Rt
24" Sub-base of Sand
50' Transition 12" to 24"

INTERSTATE PROFILE

Gradient for Underdrain
962+00 to 967+70 Med.

Gradient for Underdrain
962+50 to 967+75 Lt.

Gradient for 24" R.C.P.
965 + 50 to 968 + 50 Rt.

Gradient for Underdrain
962+00 to 968+00 Rt.

Gradient for Underdrain
962+50 to 968+00 Lt.

Gradient for Underdrain
962+50 to 968+00 Lt.

- 3.700 % Lt.
- 3.400 % Rt.
- 1.154 % Lt.
- 0.700 % Rt.
0.500%
0.667%
0.767%
1.600%
1.715 %

B.M. No. 153-B R.R. Spike in Trunk 20" Elm Elev. 318.41
B.M. No. 153-B-6 S.I.R. 8" Beech 155' Rt. Sta. 959+15 El. 287.19
B.M. No. 149-B-10 5" Elm 190' Lt. Sta. 961+50 El. 339.46

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
INTERSTATE PROJECT in the towns of
BRATTLEBORO – DUMMERSTON – PUTNEY

THE CLARKESON ENGINEERING CO., INC.
CONSULTING ENGINEERS
BOSTON MASSACHUSETTS
SURVEYED BY Pogor CHECKED BY G.R., J.C. SCALE H:50, V:10
DRAWN BY D.S., A.M. IN CHARGE R.C.A. DATE
PROJECT NO. I-91-1(9) SHEET 67 OF 530

26