PUB. ROAD REGION	STATE	FEDERAL AID ROUTE	FEDERAL AID PROJECT	STATE ROUTE	STATE PROJECT	SHEET NO.	TOTAL SHEETS
2	VA.			24	0024-149-101,RW-201 0024-149-101,C-501	5	

TOWN OF VINTON
POP. 3432 (1900)

Note: Power Poles Property of Alleghany Electric & Power Company of Roanoke Virginia.
Telephone Poles Property of Chesapeake and Potomac Telephone Company of Roanoke, Virginia.
Gas Lines Property of Roanoke Gas Company of Roanoke, Va.
Water Lines Property of Town of Vinton.
10" Water Lines & 2" Water Lines Property of Roanoke Water Co.
Sewer Lines Property of Town of Vinton.

N1C in fence post — 24.14 — 14.77 — N1C in fence post
P.T. 25 | 62.08

Note: Dashed line & figures in brackets denote temporary construction easement.

Note: Short dashed and dotted lines denote approx. limits of Drop. grading.

*Note: Permanent easement to be provided for construction and maintenance of Drop drain ditch, channel change and drainage structures

Note: Prop. R/W referenced from the Sur. & Dte 28.

P.O.T. 29 | 78.92
13.11 — 23.84
Chisld. "x" on top rock — Chisld. "x" on top rock

(Sur.)
Δ = 79°08'30" Lt.
D = 8°
T = 591.88'
L = 989.27'
R = 716.20'
Super: 1¼":1'

25

1-Curb Drop Inlet Std DI-3E
L=6' Inv Elev. 1081.07 Std 15-1
Shaping Required
152.15' Pipe Reqd. (Cover)
Inv Elev. 1081.07(in) 1077.82 (out)
2.6 % Grade

P.T. 25 | 62.60

(008)
JOHN M. OAKEY INC.
DB. 784 PG. 44
5.883 Ac.

15" Walnut

1-Curb Drop Inlet Reqd. Std DI-3E
L=6' Inv Elev 1081.04 Std 15-1
Shaping Reqd.
29'-24" Pipe Reqd. (Cover)
Inv Elev. 1080.04(in) 1065.70 (out)
1.17 % Grade
1-Endwall Reqd. Std EW-1

Scattered Trees
2' Stream
1' Stream
Spring
1' Stream
Swamp
Prop. Perm. Easement
Clear

EVERLIN AVENUE
Exist. R/W
N 18°20'33" E 189.5'
N 18°20'33" E 425'

1-Curb Drop Inlet Reqd. Std DI-3E
L=6' Inv Elev 1067.53 Std 15-1
Shaping Reqd.
248.15' Pipe Reqd. (Cover)
Inv Elev 1067.53(in) 1066.04(out)
0.6 % Grade

30

(011)
FRED G. & IDA M. GRAY
DB. 007 PG 327
9.00 Ac.

1-Curb Drop Inlet Reqd. Std DI-3F
L=6' Inv Elev. 1061.06 Std 15-1
Shaping Reqd.
40'-18" Pipe Reqd. (Cover) Inv Elev.
1061.06(in) 1055.16(out) 1.5 % Grade
1-Endwall Reqd. Std EW-1
Erosion Control Device Reqd. Type "I"
(For details see sheet No. 2)

Light Brush
Scattered Apple Trees
Prop. Perm. Easement
Prop. Drainage Ditch
10.00 Ac.
N 11°85' W (approx.)
Prop. Channel Change
N 45°30'-30" E 61.60'
36" Pipe Reqd. For Description See Sheet No. 6
CITY OF ROANOKE
Scattered Trees
100' 160
Edge Pavement
Top Water Line
10" Water Line
90° 100
79' 143
42.5' 106
Prop. R/W

Match Line Sta. 24 | 00.00

Prop. Raised Grass Median Std. MS-20
N 18°20'33" E
By Pass Road (Hardy Road To Washington Ave

Match Line Sta. 32 | 00.00

Prop. R/W
C.L.F.
65' +00
55' +50
65' +50
42.5' +40
42.5' +65
Clear
50' +00
42.5' +79
94.5' +99
100' +96
42.5' +24
105' +00
55' +50
Horse Riding Circle
Board Fence
12" Apple
Prop. Perm. Easement
Fr. Barn
Exist. R/W
N 71°20' E Dead 50'
N 83°55' W (Dead) 225.5'
Light Brush
3-12" Apples

1-Curb Drop Inlet Reqd. Std DI-3E
L=10' Inv Elev. 1082.38
Std 15-1 Shaping Reqd. (Cover)
Inv Elev 1082.38(in) 1082.03(out)
1.25 % Grade

1-Curb Drop Inlet Reqd. Std DI-3E
L=10' Inv Elev 1067.31
1-Curb Drop Inlet Reqd. (Cover)
88.15" Pipe Reqd. (Cover)
Inv Elev 1067.91(in) 1067.53 (out)
0.5 % Grade

1-Curb Drop Inlet Reqd. Std DI-3F
L=8' Inv Elev 1066.12
72.15" Pipe Reqd. (Cover)
Inv Elev 1066.12(in) 1065.76 (out)
0.5 % Grade

15" Pipe Reqd. For Description See Sheet No. 6
18" Pipe Reqd. For Description See Sheet No. 6

HENRY N. & SADIE N. HOWELL
DB 549 PG. 299
1.20 Ac.

A.D. & MARGARET M. ALFORD
DB. 475 PG. 518
0.03 Ac.

UNDEVELOPED NELSON STREET
Exist. R/W
50' Dead
S 82°40' E
215.0'
137.5'
S 82°40' E Dead 137.5'
(UNDEVELOPED)

FRED G. & IDA M. GRAY
DB. 007 Pg 327
9.00 Ac.

PROP. DRAIN DITCH AND CHANNEL CHANGE

Sta.	Side	Length	"W"	Cu. Yds.
31+60	Lt.	33'	2'	15
31+75	Lt.	20'	3'	15

Scale
25 0' 25'

NOTE BOOK — TABULATED QUANTITIES CHECKED AT FINAL CLEAN-UP

C-TRENT INC 10-1253