Wood Guide Posts - 24' c/c
Lt | Rt
269+59 - 260+55
260+66 - 264+06
266+32 - 267+96
241+33 - 241+00

Construct Drive
Lt | Rt
259+48 to 259+75 | 267+25
259+00
258+70
259+42
260+92
241+50

L Gemmell
Slope rights Sta 259+47 - 260+00 ±

P.I. 259+73.7±
259+73.8

Δ 6°15' Rt
D 2°00'
R 2864.8
T 156.4
L 312.3
E 4.3'
Remove Crown

P.C. 258+17.3

P.T. 261+29.8

Δ 2°08' Lt
D 1°00'
R 5729.6
T 106.7
L 213.3
E 1.0
Normal Crown

P.C. 262+93.7

P.T. 265+06.7

L. Gemmell
Sta 261+00
Slope right 259+47 - 261+00

Water Line

N 10° 52' E

S 10° 52' E

Barn

House

Drive

Retaining Wall

Drive

Circle Drive

2' Cess Pool

Sta 258+16.0±
Power Line Crossing

Water Line
Approximate Location
Sta 257+ ±
257+20

Meadow

Woods

Woods

Meadow

L Gemmell

L Gemmell
Slope rights Sta 258+55 - 261+00 ±

B.M. #16
U.S. Elev.
1009.65

B.M. #17
U.S. Elev.
1001.43

P.I. 264+00.1
264+03.0

Fence Line

Brook

Profile of Drive to Milkhouse @ 258+100 Lt
Horizontal Scale: 1" = 20'

Profile of Drive to Silo @ 260+72 Lt
Horizontal Scale: 1" = 20'

Present Road Profile

+1.27 8%

-4.34 6%

265+00
400 VC
1011.50
550-339'

998.6 999.7 1000.9 1001.5 1001.9 1002.1 1002.5 1002.8 1003.5 1003.5 1003.3 1003.2 1003.1 1003.1 1003.7 1004.1 1004.4 1005.5 1005.9 1004.3 1004.7 1007.2 1006.9 1006.4 1005.1 1003.7 999.8 997.8 997.9 994.9 993.7 994.9

+25 +50 +72 +10 +55 +72 +12 +34 +87 +50 +60 +50 +50 +50 +50 +50 +50 +50 +50 +50 +50 +50 +50 +50 +35 +50

257 258 259 260 261 262 263 264 265 266 267 268

B.M. "16" S.I.R. 24" Maple 30' Rt. Sta. 261+66 El. 1009.65

B.M. "17" S.I.R. 18" Maple 40' Rt. Sta. 264+36 ± El. 1001.43 ±

Middletown Springs
Project S No 013910
Sheet 21 of 57

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