F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2605 1233	02-00170-09-CH	LAKE	66	20
STA. 38+00		TO STA. 43+00		
FED. ROAD DIST. NO. 5	ILLINOIS	PROJECT CMM-8003(207)		

CONTRACT NO. 83837

10-12-301-007
LAMCO

10-12-301-008
VALENTI PROPERTIES, L.L.C.

EXISTING R.O.W.

MATCH LINE STA. 38+00 SEE SHEET NO. 3

38+85.02
20.00 LT
EOP 804.71

VARIABLE DEPTH MILLING

A-1C 804.60

B-6.24 C&G

6' AGGREGATE SHEDDER

SEE STD LC 6005

39+24.59
20.00 LT
EOP 803.85

CENTERLINE

39+00

PC 39+24.59

40+00

CURVE NO. 1

41+00

42+00

A-24, 4' DIA
38+75, 20.00' RT
EOP 804.90
INV 801.75

39+24.59
20.00 RT
EOP 803.85

39+49.88
20.00 RT
EOP 803.25

6' AGGREGATE SHEDDER

B-6.24 C&G

SEE STD LC 6005

796.60
A-8

42+00.00
20.00 LT
EOP 796.60

42+50.00
20.32 LT
MEET EXIST

42+00.00
20.00 RT
EOP 796.60

42+50.00
21.64 RT
MEET EXIST

796.00
A-8

43+00

8 SY STONE RIPRAP CLASS A5

ELM

EXISTING R.O.W.

VARIABLE DEPTH MILLING

END IMPROVEMENT
WINCHESTER ROAD
STA. 42+50

SCALE: 1" = 20'

0 50' 100'

(12" SS TY 1
CLASS A
63' @ 0.44%
TB 6.6 CY 63')

12" PRC FES
39+48, 32.5' RT
INV 801.40

A-1C, 4' DIA RD
39+40, 26' RT
FR 803.9
INV 801.47

(12" SS TY 1
CLASS A
4' @ 0.70%)

10-13-100-007
COLE TAYLOR BANK
FKA WHEELING TRUST AND
SAVINGS BANK, TRUSTEE,
TRUST NO. 82-152

BENCHMARK: RAILROAD SPIKE IN SOUTH FACE OF POWER POLE IN THE NORTHWEST CORNER OF WINCHESTER ROAD AND HARRIS ROAD.
ELEVATION = 783.82

CURVE 1
Δ = 4° 23' 37.02" (RT)
D = 0° 18' 02.9984"
T = 730.60'
L = 1,460.48'
R = 19,045.74'
P.C. Sta 39+24.59
P.T. Sta 53+85.07

WINCHESTER ROAD

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
No.
DATE
BY
SHEETS AND REVISED

PROFILE
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
No.
DATE
BY
STRUCTURE NOTATIONS CHECKED

EXISTING & ELEVATION
PROPOSED ℄ ELEVATION

806.99 806.83 806.66 806.50 806.31 806.05 805.71 805.30 804.81 804.24 803.65 803.06 802.47 801.86 801.22 800.54 799.84 799.11 798.39 797.69 797.00 796.30 795.61

806.99 806.83 806.66 806.50 806.00 806.31 806.05 805.40 805.71 805.30 804.65 804.81 804.24 803.44 803.65 803.06 802.15 802.47 801.86 801.54 801.22 800.54 799.47 799.84 799.11 798.24 798.39 797.69 795.91 797.00 796.30 795.61 794.33

-0.65% -2.36% -2.36% -2.90% -2.90% -2.76%

PVI STA 38+50
ELEV 806.01
L = 140'
E = 0.30'

PVC 37+80
806.47

PVT 39+20
804.36

PVC 39+95
802.59

PVI STA 40+50
ELEV 801.29
L = 110'
E = 0.07'

PVI 41+05
799.68

PVI STA 41+50
ELEV 798.39
NO VC

PROPOSED ℄ PROFILE

EXISTING ℄ PROFILE

12" SS @ 0.44%

12" SS @ 0.44%

2" SS @ 0.70%

801.79

801.47

801.40

EXISTING 12" STORM SEWER

EXISTING 12" STORM SEWER

EXISTING 16" WATER MAIN

MATCH EXISTING 795.61

37+00 +25 +50 +75 38+00 +25 +50 +75 39+00 +25 +50 +75 40+00 +25 +50 +75 41+00 +25 +50 +75 42+00 +25 +50 +75 43+00

809 807 805 803 801 799 797 795 793 791

LAKE COUNTY DIVISION OF TRANSPORTATION
ENGLISH PLAN AND PROFILE

PROFILE SCALE HORIZ. 1:20
VERT. 1:2