CONTRACT NO. 64583

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	34X-BR	DEKALB	90	20
STA. 138+00		TO STA. 144+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

0 20 40
SCALE IN FEET

N

LEGEND
TEMPORARY CONSTRUCTION EASEMENT
CLASS D PATCHING, TYPE 2, 13"

NORTHERN ILLINOIS UNIVERSITY
CITY OF DEKALB (JOHN STREET)
ROOELIO DEL REAL
LASALLE TRUST B7711787801
SOFIA & PETE TSIFTILIS
MICHAEL & TRACY WARD
VIRGINIA HORAN
FIRST NATIONAL BANK TRUST 260
MASAKO NEWQUIST
KAY & LAWRENCE HICKEY
SOUTH BRANCH OF KISHWAUKEE RIVER

PERIMETER EROSION BARRIER = 93 FOOT
PERIMETER EROSION BARRIER = 196 FOOT
PERIMETER EROSION BARRIER = 68 FOOT
80:1 TAPER
6' PCC SIDEWALK 5"
EXIST. RETAINING WALL TO BE REMOVED
REMOVE EXISTING GUARDRAIL TO OFFSET 70' LT. (EXIST. GUARDRAIL BEYOND TO REMAIN) = 40 FOOT
STEEL PLATE BEAM GUARDRAIL, TYPE A = 12.5 FOOT CUT & SPLICE TO FIT
TRAFFIC BARRIER TERMINAL, TYPE 6
100:1 TAPER
8' PCC SIDEWALK 5"
4' PARKWAY
CONST. LIMITS
TBM NO. 4
10:1 TAPER
END IMPROVEMENT STA. 143+20.00
PROPOSED ROW
EXIST. ROW
CONST. LIMITS
4' PARKWAY
STA. 138+00 MATCH LINE
℄ FAP 567 (IL. RTE. 38)
TBM NO. 3
EXISTING RETAINING WALL TO BE REMOVED
2' RACEWAY
5' PCC SIDEWALK 5"
PROPOSED R.O.W.
8.5' R (TYP.)
TRAFFIC BARRIER TERMINAL, TYPE 6 w/ STD. 630001 END SECTION
REMOVE EXISTING GUARDRAIL TO OFFSET 80' RT. (EXIST. GUARDRAIL BEYOND REMAINS) = 46 FOOT
PROPOSED ROW
STEEL PLATE BEAM GUARDRAIL, TYPE A = 37.5 FOOT WITH STD. 630001 END SECTION
INCIDENTAL HOT-MIX ASPHALT SURFACING (AVE. 2")
5' PCC SIDEWALK 5"
EXISTING RETAINING WALL TO REMAIN
81.0' OUT TO OUT
10' R.
15' R.
SHRUBS
BUSH
100' PATH

REVISION	DATE	BY
IDOT REVIEW	10/25/06	GSJ
IDOT REVISIONS	11/15/06	
IDOT REVISIONS	1/18/07	
IDOT REVISIONS	2/01/07	

GREENE & BRADFORD, INC. OF SYCAMORE
CONSULTING ENGINEERS
300 CONSTITUTION DRIVE
SYCAMORE, ILLINOIS 60178
PROFESSIONAL DESIGN FIRM 184.001529
PROFESSIONAL SURVEYING FIRM 184.001529
(815) 895-5644, (815) 756-5621 (FAX), mail@greenebradford.com

COMPUTER FILE NO. D10800PLN1-02
PROJECT: 05198
10/25/06-GSJ

TBM NO. 3: STA. 140+57 RT.
P.K. NAIL ON TOP OF S.W. BRIDGE ABUT. WINGWALL
ELEV. 849.73

TBM NO. 4: STA. 142+73, 39' LT.
N.E. BOLT (PAINTED) ON TOP FLANGE OF FIRE HYDRANT
ELEV. 854.94

GRADE RAISE
60' BUTT JOINT
100' V.C.
x = 0.08'
K = 149
120' V.C.
x = 0.42'
K = 42
VPC STA. 138+05.00
ELEV. 847.54
VPT STA. 138+55.00
ELEVATION 847.70
VPT STA. 139+05.00
ELEV. 848.19
VPC STA. 141+70.00
ELEV. 850.81
VPT STA. 142+30.00
ELEVATION 851.40
VPT STA. 142+90.00
ELEV. 853.69
VPI STA. 143+20
ELEVATION 854.83
+0.31%
+0.99%
+3.81%
PROPOSED PROFILE GRADE
EXISTING GROUND
D.H.W. ELEV. 845.20
12'-0" PAVED BIKE PATH (SEE SHEET 65)
END IMPROVEMENT STA. 143+20.00

	138+00	138+50	139+00	139+50	140+00	140+50	141+00	141+50	142+00	142+50	143+00	143+50	144+00
EXISTING GROUND	846.87	847.03	847.18	847.35	847.55	847.72	847.93	848.13	848.34	848.57	848.77	848.87	848.97
PROPOSED PROFILE GRADE	847.53	847.60	847.69	847.82	847.97	848.14	848.34	848.54	848.74	848.93	849.13	849.33	849.53
	849.72	849.92	850.12	850.31	850.51	850.71	850.92	851.21	851.60	852.08	852.65	853.32	854.07
	854.83	855.56	856.27	856.96	857.64								

EARTH EXCAVATION = 604 CU. YD.
CHANNEL EXCAVATION = 1310 CU. YD.
EMBANKMENT = 93 CU. YD.
WASTE = 511 CU. YD.

ROADWAY PLAN AND PROFILE

IDOTPP-20 - 1x20 8/07/00

DESIGN
INT.	DATE	REASON

PLAN
SURVEYED
PLOTTED
R/T OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PLOTS & CHECKS
INI.	DATE	NO.	REASON

PROFILE
SURVEYED
PLOTTED
CROSS SECTIONS CHECKED
R/W, NOTES
STRUCTURE NOTATIONS CKD
NOTE BOOK
NO.
BY
DATE

CHECKS
INT.	DATE	REASON

FILE NAME = s:\projects\x2008001\d10800pln1.dgn
PLOT SCALE = 50.0000 '/ IN.
PLOT DATE = 2/2/2007
PL'...TIME = $TIME$
OP'...ATOR = $USER$