93473

RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 12	07-00118-00-BR	LOGAN	12	3
STA. 18+50	STA. 21+50			
FED. ROAD DIST.	ILLINOIS	FED. AID PROJECT		

SANDRA L. MEINERSHAGEN TRUST

SEC 34, T19N, R3W, 3RD PM

SANDRA L. MEINERSHAGEN TRUST

MAG NAIL 1' FROM EOP

MAG NAIL 1' FROM EOP

22.4'

9.6'

10+00

132.0'

EOP

NAIL IN B/C IN PP

TIE TO CL STA. 10+00

LOCATION: N = 1235150.021 E = 2507461.245

STA. 19+20 55.0' LT.

TEMPORARY CONSTRUCTION EASEMENT

STA. 20+95 55.0' LT.

STA. 19+50 45.0' LT.

PROP. R.O.W.

STA. 20+65 45.0' LT.

STA. 19+00 34.76' LT.

STA. 19+69.91 36.6' LT.

ESTIM. CONSTR. LINE

STA. 20+50 38.4' LT.

STA. 21+15 34.66' LT.

EXIST. R.O.W.

ESTIM. CONSTR. LINE

EXIST. R.O.W.

STA. 19+69.91 30.6' LT.

STA. 20+50 32.4' LT.

CP101

CP100

35.0' EX. R.O.W. FROM 1/4 SEC. LINE

4.0'

6.0'

9.5'

10.0'

6.0'

4.0'

15°

46.0'

BOTH SHALL BE REMOVED UNDER LINE ITEM "REMOVAL OF EXISTING STRUCTURES"

19

℄ IMPROVEMENT (N89°43'38"E)

20+00

21

R.R. SPIKE @ P.O.T. STA. 10+00 0.18' SOUTH OF 1/4 SEC. LINE

BEGIN PROJ. STA 18+50

1/4 SECTION LINE N89°45'14"E

EXISTING 9'x4.5' TRIPLE BARREL BOX CULVERT STRUCTURE

36" DIAM. CORRUGATED PLASTIC PIPE CULVERT

CH 12 (OIL & CHIP)

END PROJECT STA 21+50

R.R. SPIKE @ P.O.T. STA. 30+00.02 0.75' NORTH OF 1/4 SEC. LINE

10.0'

6.0'

4.0'

CLASS B3 RIPRAP (TYP.)

STA. 19+50 29.5' RT.

STA. 20+30.09 29.4' RT.

STA. 19+50 35.5' RT.

STA. 20+30.09 35.4' RT.

STA. 20+69.84 35.32' RT.

STA. 19+00 35.24' RT.

ESTIM. CONSTR. LINE

EXIST. R.O.W.

EXIST. R.O.W.

PROP. R.O.W.

STA. 19+50 45.0' RT.

STA. 20+69.88 45.0' RT.

TEMPORARY CONSTRUCTION EASEMENT

STA. 19+00 55.0' RT.

STA. 20+69.93 55.0' RT.

LAKE FORK CREEK TRIBUTARY

DENNIS & KEVIN KURTZ

SEC 34, T19N, R3W, 3RD PM

BDC PORK FARM PARTNERSHIP

MAG NAIL 1' FROM EOP

MAG NAIL 1' FROM EOP

22.8'

8.6'

30+00

EOP

105.2'

NAIL IN B/C IN PP

TIE TO CL STA. 30+00.02

LOCATION: N = 1235159.541 E = 2509461.245

CONTROL POINT LOCATIONS

	NORTHING	EASTING	ELEV
CP100	1235171.215	2508500.244	569.510
CP101	1235168.702	2507891.156	570.660

N

0 12.5' 25' 50'

GRAPHIC SCALE (FEET)

BM#1 (CP100) - TOP OF 5/8" REBAR
STA. 20+39.09, 16.25' LT. ELEV. 569.51

BM#2 (CP101) - TOP OF 5/8" REBAR
STA. 14+30.00, 16.63' LT. ELEV. 570.66

EARTH EXCAVATION = 310 CU. YD.
EMBANKMENT = 95 CU. YD.
WASTE = 140 CU. YD. (FOR INFO. ONLY)
OF WHICH 85 CU. YD. IS NEEDED FOR FILLING IN PIPE CULVERT VOID

585 580 575 570 565 560 555

+0.07% SLOPE

BEGIN PROJECT STA 18+50

-0.12% SLOPE

PROPOSED PROFILE

EXISTING PROFILE

END PROJECT STA 21+50

-0.05% SLOPE

LEFT DITCH

RIGHT DITCH

EXISTING TRIPLE BOX CULVERT

EXISTING FLOW LINE ELEV. 563.38

RIGHT DITCH

LEFT DITCH

PROPOSED TRIPLE BOX CULVERT

PROPOSED FLOW LINE ELEV. 560.82

	EXISTING	PROPOSED
18+50	570.50	570.50
19+00	570.50	570.45
19+50	570.49	570.39
20+00	570.26	570.33
20+50	570.21	570.27
21+00	570.18	570.21
21+50	570.15	570.15

FILE NAME = R07013_PLAN.dgn	USER NAME = default	DESIGNED - JLS	REVISED -
		DRAWN - JLS	REVISED -
	PLOT SCALE = 0.0833 ' / IN.	CHECKED - DJK	REVISED -
	PLOT DATE = 7/1/2008	DATE - JUN 2008	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. 18+50 | TO STA. 21+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00118-00-BR	LOGAN	12	3
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		