PROJECT BEGINS
STA. 7+00.00

HMA SURF COURSE, MIX D, N50, 2"
HMA BASE COURSE, 6"
SUB BASE GRAN MATL, TY B, 4"

LIMITS OF GRADING (TYP.)

TEMP. EASE.

AGG SHOULDERS TYPE B, 6"

MAILBOX TO BE LOCATED

9.36+76
35.48' LT

13.2'

14.6'

BITUMINOUS

6.0' R

GUARDRAIL TERMINAL TYPE 1 (SPECIAL) TANGENT

FERSON

STEEL PLATE BEAM GUARDRAIL, TYPE A 6 FOOT POSTS STA. 12+22.4 TO STA. 13+32.7

TEMP. EASE.

PR. R.O.W.

LANDSCAPE AREA

EX. R.O.W.

66' R.O.W.

BURR ROAD

CREEK SIDE DR

10.0' | 30.0' APPROACH SLAB | 58.0' BRIDGE DECK | 30.0' APPROACH SLAB | 10.0'

BRIDGE APPROACH PVMT CONNENTOR

GUARDRAIL TERMINAL TYPE 6A (631032)

10+00

L9 L10 L11 L12

MATCHLINE STA. 12+50.00

GUARDRAIL TERMINAL TYPE 1 (SPECIAL) TANGENT

HMA SURF COURSE, MIX D, N50, 2"
HMA BASE COURSE, IL 19.0, 7"
AGGREGATE SUBGRADE, 12"

HMA SHOULDERS, 8"

STEEL PLATE BEAM GUARDRAIL, TYPE A 6 FOOT POSTS STA. 9+48.6 TO STA. 10+48.8

AGGREGATE SHOULDER (SPECIAL) STA. 10+86.67 TO STA. 11+06.60 LT
STA. 10+86.31 TO STA. 11+06.38 RT

CENTERLINE OF BRIDGE STA. 11+35.5

AGGREGATE SHOULDER (SPECIAL) STA. 11+64.4 TO STA. 11+84.33 LT
STA. 11+64.6 TO STA. 11+84.69 RT

STEEL PLATE BEAM GUARDRAIL, TYPE A 6 FOOT POSTS STA. TO 12+22.4 STA. 13+09.0

HMA SURF COURSE, MIX D, N50, 2"
HMA BASE COURSE, IL 19.0, 7"
AGGREGATE SUBGRADE, 12"

HMA SURFACE COURSE MIX D, N50, 2" (OVERLAY) STA. 7+00.0 TO STA. 8+00.0

GRAPHIC SCALE
FEET
20 0 20 40

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
RT. OF WAY CHECKED
ROAD FILE NAME
NOTE BOOK
NO.
BY
DATE

NORMAL CROWN | S.E. TRANS. 88' | FULL S.E. = 2%

PROJECT BEGINS
STA. 7+00.00

℄ CREEK SIDE DRIVE
STA. 7+68.00

771.56

+50 EL. 771.56

STA. 8+00
EL. 771.16

VPI STA. 8+25
ELEVATION 771.15

-0.54%

-2.00%

EXIST. PROFILE

PROP. PROFILE

+00 EL. 769.65

TELE

ex = -0.27'
K = 103
150' V.C.

GAS

BRIDGE

STA. 11+06.50

℄ FERSON CREEK
STA. 11+35.50

STA. 11+64.50

+00 EL. 763.65

	774	772	770	768	766	764	762	760	758
6+50									
7+00	771.89								
7+50	771.84								
8+00	771.56	771.56							
8+50	771.19	771.16							
9+00	770.81	770.53							
9+50	770.32	769.65							
10+00	769.25	768.65							
10+50	767.69	767.65							
11+00	765.70	766.65							
11+50	764.05	765.65							
12+00	753.50	764.65							
12+50	762.50	763.65							
	762.15	762.81							

PROFILE
SURVEYED
DRAWN
PLOTTED
CHECKED
B.M. NOTED
STRUCTURE NO'S AT'N'S CH'KD
NOTE BOOK
NO.
BY
DATE

FILE NAME = W:\Projects\2010\100825 BurrFersonII\roads\Civil\Dgn\Sht\PLNPRF_1.dgn

WILLS BURKE KELSEY ASSOCIATES LTD.
116 West Main Street, Suite 201
St. Charles, Illinois 60174

USER NAME = nparris	DESIGNED - KMA	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1'=20'	CHECKED - SBP	REVISED -
PLOT DATE = 10/19/2011	DATE - 10/24/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1"=20' | SHEET NO. 20 OF 76 SHEETS | STA. 7+00 | TO STA. 12+50

T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
194	08-14117-00-BR	KANE	76	20
		CONTRACT NO. 63645		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		