EXISTING STRUCTURE NO. 036-0034 TO BE REMOVED
STA. 20+00 - SINGLE SPAN R.C. SLAB BRIDGE ON CLOSED CONCRETE ABUTMENTS, ON TIMBER PILES 20'-0" BK. TO BK. ABUTMENTS, 36'-2" O. TO O. DECK, 0° SKEW.

HARRY M. CLAW TRUST

IMPROVEMENT ENDS STA 21+26.26

TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

AGG. SHOULDER, TYPE B (4' WIDE)

26.25' GUARDRAIL ATTACHED TO CULVERT

TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

25' GUARDRAIL TYPE "A"

AGG. SHOULDER, TYPE B (4' WIDE)

EXISTING ROW

IMPROVEMENT BEGINS STA 18+70.17

MATCH LINE STA. 17+50

EXISTING ROW

MATCH LINE STA. 23+50

HMA SHOULDER (4' WIDE)

BUTT JOINT ENDS STA 21+26.26

BUTT JOINT BEGINS STA 20+96.26

TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

25' GUARDRAIL TYPE "A"

TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

BUTT JOINT ENDS STA 19+00.17

BUTT JOINT BEGINS STA 18+70.17

EXISTING ROW

KEVIN D. BOX

PROPOSED STRUCTURE
STA. 20+00
DOUBLE 12'-0" x 10'-0" PRECAST BOX CULVERT 50'-0" LONG
SKEW = 0°

BM#1- CHISELED SQUARE ON WING WALL @ SW CORNER OF BRIDGE.
STA 20+08.32, 19.31 RT
ELEV.= 741.54

26.25' GUARDRAIL ATTACHED TO CULVERT

HONEY CREEK

PERIMETER EROSION BARRIER

TEMPORARY DITCH CHECK

HMA SURFACE REMOVAL - BUTT JOINT
STA. 18+70.17 TO STA. 19+00.17
STA. 20+96.26 TO STA. 21+26.26

0 20' 40'
SCALE IN FEET
BEARINGS ARE ILLINOIS STATE PLANE, WEST ZONE

Set Iron Pin as shown.
137.73
167.11'
113.12'

STA. 22+33.42 IRON PIN, 26.20' LT
SOUTH OF BRIDGE

PLAN
SURVEYED
PLOTTED
BOUNDARY CHECKED
RT. OF WAY CHECKED
UTILITIES NOTED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
BOUNDARY CHECKED
R.W. NOTED
STRUCTURE NO.
BY
DATE

750
745
740
735

IMPROVEMENT ENDS STA. 21+26.26 MATCH EXIST. ELEV.
30' BUTT JOINT
END CLASS "D" PATCH STA. 20+57.69 ELEV.= 742.92
STA 20+30.00
LIMITS OF CLASS D PATCH
STA 19+77.00
BEGIN CLASS "D" PATCH STA. 19+33.33 ELEV. 742.75
30' BUTT JOINT
IMPROVEMENT BEGINS STA 18+70.17 MATCH EXIST. ELEV.
EXISTING PROFILE GRADE
20 YR HWE 739.15
100 YR HWE 740.07
FAITH LOW CONCRETE EL. 739.50
PROP. LOW CONCRETE EL. 740.30
12' X 10' DOUBLE R.C. BOX CULVERT, 50' LONG
US OPENING
DS OPENING

741.33 741.29 741.17 741.11 740.99 741.00 741.23 741.31 741.76 742.00 742.00 742.33 742.58 743.18 743.43 744.36 745.73 747.17

23+50 23+00 22+50 22+00 21+50 21+00 20+50 20+00 19+50 19+00 18+50 18+00 17+50

FILE NAME = p&p2.dgn	USER NAME = msummers	DESIGNED -	REVISED -	
		DRAWN - MAS/JAF	REVISED -	
	PLOT SCALE = 1'=20'	CHECKED - GMF	REVISED -	
FUHRMANN ENGINEERING, INC.	PLOT DATE = 2/19/2009 2:14:44 PM	DATE - 01-21-09	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
COUNTRY ROAD 8 (1900 E) OVER BRANCH OF HONEY CREEK
SCALE: | SHEET NO. 3 OF SHEETS | STA. 17+50 TO STA. 23+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
665	(136,137)W&RS-3;136R;109BR-2	HENDERSON	490	473
		CONTRACT NO. 88773		
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		