

CURVE DATA
 P.I. STA. 154+71.05
 $\Delta = 89^\circ 39' 23''$ (RT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 49.70'$
 $L = 78.24'$
 $E = 20.50'$
 P.C. STA. 154+21.05
 P.T. STA. 154+99.29
 S.E. = NONE

P.I. STA. 154+71.05 (BK.)
 = STA. 10+00 - TANG. (A.H.)

P.C. STA. 154+21.05

RUNOUT BITUMINOUS SURFACE COURSE
 IN 7' ONTO AGGREGATE DRIVE

P.T. STA. 154+99.29 (BK.)
 = STA. 10+50.00 (AH)

ELEC TRANS

AGG.

GRASS

ELEC TRANS

ASPH

SHOP HANGAR

GRASS

NOTE :
 REMOVE EXISTING CONCRETE PARKING
 BLOCKS FROM AUTO PARKING LOT AND
 DISPOSE OF THEM. COST TO BE
 INCIDENTAL TO CONTRACT.

ADMIN BLDG

SWR

BUTT JOINT
 AT SIDEWALK

ROCK

ELEC SERV

LP TANK

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

30'

STA. 154+99.29 (BK.)
 = STA. 10+50.00 (AH)

674.98

674.58

674.32

674.38

673.94

EXIST. ELEV.

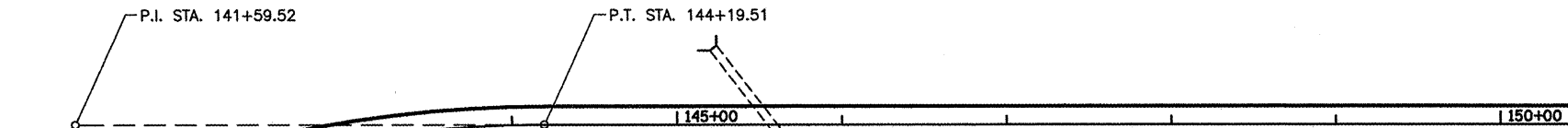
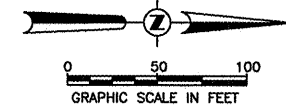
END RESURFACING STA. 12+75
 BITUMINOUS SURFACE COURSE
 RUNOUT 2' = 0.5" IN 15'

INGERSOLL AIRPORT
 CANTON, ILLINOIS

PLAN AND PROFILE
 STA. 141+00 TO STA. 12+75

HUTCHISON ENGINEERING, INC.
 JACKSONVILLE, ILLINOIS

DRAWN BY: T.J.D. ILL. PROJ. NO. CTK-3861
 DATE: MARCH, 2009 AIP PROJ. NO. 3-17-0008-811



BASE COURSE CRACK REPAIR

℄ TO 11' RT	STA. 141+09	=	2.4	SQ. YD.
℄ TO 11' RT	STA. 141+46	=	2.4	SQ. YD.
℄ TO 11' RT	STA. 141+75	=	2.4	SQ. YD.
11' LT TO 11' RT	STA. 142+88	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 143+60	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 144+63	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 145+15	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 145+68	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 146+01	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 146+80	=	4.9	SQ. YD.
11' LT TO ℄	STA. 147+77	=	2.4	SQ. YD.
11' LT TO 11' RT	STA. 148+28	=	4.9	SQ. YD.
11' LT TO 11' RT	STA. 149+28	=	4.9	SQ. YD.
11' LT TO ℄	STA. 150+09	=	2.4	SQ. YD.
℄ TO 11' RT	STA. 150+14	=	2.5	SQ. YD.
11' LT TO ℄	STA. 151+40	=	4.9	SQ. YD.
℄ TO 11' RT	STA. 155+53	=	2.4	SQ. YD.

TOTAL THIS SHEET = 68.3 SQ. YD.

CURVE DATA
 P.I. STA. 141+59.52
 $\Delta = 40^\circ 49' 00''$ (RT)
 $D = 7^\circ 30' 00''$
 $R = 763.94'$
 $T = 284.23'$
 $L = 544.22'$
 $E = 51.16'$
 P.C. STA. 138+75.29
 P.T. STA. 144+19.51
 S.E. = 0.06 FT/FT
 S.E. ATTAINED STA. 137+91.96 TO STA. 139+16.96
 S.E. REMOVED STA. 143+77.84 TO STA. 145+02.84

LEGEND
 BITUMINOUS PAVEMENT MILLING (0-2" DEPTH)
 FOR BUTT JOINT CONSTRUCTION

