CONTRACT NO. 64B48

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	21T-1	STEPHENSON	64	27
STA. 370+00		TO STA.376+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

HOWARD ILS
10-200-005

EXIST. CURVE 210
PI STA. = 375+90.52
Δ = 23° 35' 12" (RT)
D = 4° 28' 29"
R = 1,280.44'
T = 267.34'
L = 527.11'
E = 27.61'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 373+23.18
P.T. STA. = 378+50.29

2" HOT-MIX ASPHALT SURFACE COURSE MIX "C", N50,
HOT-MIX ASPHALT SHOULDERS, 6"

60' PIPE CULVERTS
CL D, TY 1 EQUIVALENT ROUND-SIZE 15"
2 EA. END SECTIONS EQUIV RND-SIZE 15"

8" AGG BASE CSE, TY B

IMPROVEMENT BEGINS
STA 370+50

FE+88

24'

EXISTING R.O.W.

3' AGG. SHLD., TYPE B

STA 373+50
SECTION BEGINS
STA 373+50

PROPOSED R.O.W.
CONSTRUCTION LIMITS

STA 373+00

50' SHOULDER TAPER

ABANDONED ENTRANCE

AGG

CANADIAN NATIONAL RAILROAD
11-504-001

TEMP EASE

REMOVAL OF EX STRUCTURES No. 1

GUARDRAIL REMOVAL

370+00 | 371 US RTE 20 | 372 | 373 | 374 | 375+00

5°
35'
8'

MATCH LINE STA. 376+00

EXISTING R.O.W.

X = TREE REMOVAL

Sign

CE

STA 373+50
STA 373+00
PROPOSED R.O.W.
CONSTRUCTION LIMITS
50' SHOULDER TAPER

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
3" APPLIED IN TWO LIFTS
CLASS B PATCHES, TYPE IV 10"

REILING ENTERPRISES
10-400-004

Landscape Edge

STA 374+84.62
84' 12' x 5' CONCRETE BOX CULVERT

CHARLES WHITE
11-300-009

TEMP EASE

0 50' 100'

EARTH EX 1769.0 CU YDS
EMBANKMENT 836.8 CU YDS
WASTE 484.2 CU YDS

SPECIAL DITCH LT
STA 370+50-370+67.11
SLOPE = 1.81%

SPECIAL DITCH LT
STA 370+67.11-371+00
SLOPE = 3.5%

SPECIAL DITCH LT
STA 371+00-371+50
SLOPE = 1.3%

SPECIAL DITCH LT
STA 371+50-372+00
SLOPE = 1.86%

SPECIAL DITCH RT
STA 371+50-372+00
SLOPE = 2.40%

SPECIAL DITCH LT
STA 372+00-372+50
SLOPE = 4.40%

SPECIAL DITCH RT
STA 372+00-372+50
SLOPE = 3.34%

SPECIAL DITCH RT
STA 372+50-373+00
SLOPE = 3.80%

SPECIAL DITCH LT
STA 372+50-373+00
SLOPE = 3.50%

SPECIAL DITCH RT
STA 373+00-373+50
SLOPE = 3.48%

SPECIAL DITCH LT
STA 373+00-374+00
SLOPE = 3.46%

SPECIAL DITCH RT
STA 373+50-374+84.62
SLOPE = 4.82%

SPECIAL DITCH LT
STA 374+00-374+84.62
SLOPE = 5.00%

SPECIAL DITCH RT
STA 374+84.62-375+00
SLOPE = -2.01%

℄ ELEV = 899.54

BREAKER-RUN CRUSHED STONE

SPECIAL DITCH LT
STA 375+00-375+25
SLOPE = 4.04%

SPECIAL DITCH RT
STA 375+00-376+00
SLOPE = -1.92%

SPECIAL DITCH LT
STA 375+25-375+50
SLOPE = -0.30%

SPECIAL DITCH LT
STA 374+84.62-375+00
SLOPE = -8.00%

SPECIAL DITCH LT
STA 375+50-376+00
SLOPE = -2.96%

930 925 920 915 910 905 900 895 890

918.75 917.93 916.98 915.95 914.87 913.77 912.67 911.63 910.67 910.10 909.48 909.04 908.81

370+00 370+50 371+00 371+50 372+00 372+50 373+00 373+50 374+00 374+50 375+00 375+50 376+00

PLAN
SURVEYED
PLOTTED
BALLOONS CHECKED
ALIGNMENT CHECKED
NOTE BOOK
NO.
DATE
BY

PROFILE
SURVEYED
PLOTTED
BALLOONS CHECKED
ALIGNMENT CHECKED
NOTE BOOK
NO.
DATE
BY
STRUCTURE NO'S/ATNS OPNG

PLOT DATE = Mon Dec 11 09:12:23 2006
FILE NAME = e:\projects\2211185\d11185pln-dgn
PLOT SCALE = 20.0000 ' / IN.
USER NAME = rankeal

US 20
PLAN & PROFILE