LEGEND

- PROP. TEMP. EASEMENT
- PROP. ROW
- DETECTABLE WARNING
- SOIL BORING LOCATION (SB-X)
- CLASS D PATCH OF TYPE SPECIFIED, 13"
- FULL DEPTH PVMT
  PCC BASE CSE PAID AS
  PCC BASE CSE 9 3/4" (IL31); 8" (IL72)
- FULL DEPTH PVMT
  PCC BASE CSE PAID AS
  PCC BASE CSE WIDENING 9 3/4" (IL31); 8" (IL72)
- CONCRETE MEDIAN SURFACE, 4"
  AGGREGATE BASE COURSE, TYPE B, 4"

FULL-DEPTH PVMT:
POLY HMA SURFACE CSE, MIX F, N90 1 3/4"
POLY HMA BINDER CSE, IL-19, N90 2 1/4"
PCC BASE CSE, 9 3/4" (IL 31); 8" (IL 72)
SUBBASE GRANULAR MATERIAL, TY B, 4"

PRIVATE HMA DRIVEWAY (TYP):
HMA SURFACE CSE, MIX D, N50 2"
HMA BASE CSE, 6"

COMMERCIAL HMA DRIVEWAY (TYP):
HMA SURFACE CSE, MIX D, N50 2"
HMA BASE CSE, 8"

NOTES

1. SEE CROSS SECTIONS FOR REVERSE CURB & GUTTER LOCATIONS.
2. SEE SHEETS 43 & 44 FOR MILLING AND LEVELING BINDER DEPTHS AND LOCATIONS.
3. SEE SHEET 55 FOR SOIL BORINGS AND PAVEMENT CORES.

PLAN — SURVEYED; PLOTTED; ALIGNMENT CHECKED; RT. OF WAY CHECKED; CADD FILE NAME; NOTE BOOK; NO.; BY; DATE

PROFILE — SURVEYED; PLOTTED; ALIGNMENTS CHECKED; B.M. NOTED; STRUCTURE NOTATNS CHKD; NOTE BOOK; NO.; BY; DATE

PROJECT BEGINS
STATION 203+19.37

EXIST. R.O.W.

COMMERCIAL HMA DRIVEWAY (TYP)

PCC SIDEWALK, 5" (TYP)

RESURFACING:
POLY HMA SURFACE CSE, MIX F, N90 1 3/4"
POLY HMA BINDER CSE, IL-19, N90 2 1/4"
LEVELING BINDER (MACHINE METHOD), N70

COMB CONC. C&G TY M-2.12

PROPOSED GRADELINE (IL-31)

HMA STABILIZED MEDIAN SURFACE, 12" (TYP)

ILLINOIS STATE ROUTE 31 (8TH STREET)

10' TRANSITION FROM M-2.12 TO SB-6.12

CONC. MEDIAN TY SB-6.12

CONC. MEDIAN TY SB-6.06

CONC. MEDIAN TY SB (SPECIAL)

PROPOSED CENTERLINE (IL-31)

SB-1

PAVEMENT WIDENING (TYP)

PCC SIDEWALK, 8"

CONC. CURB TY B (TYP)

PROP. TEMP. EASEMENT

PRIVATE HMA DRIVEWAY (TYP)

PCC SIDEWALK, 6"

LIBERTY STREET

OREGON STREET

PROP. ROW

COMB CONC. C&G TRANSITION:
B-6.24 TO B-6.12 (TYP)

MATCHLINE STA. 209+00 SEE PP-04

N

45.05' V.C.
CL

45.00' V.C.
PGL

35.00' V.C.

31.22' V.C.
CL

VPI STA. 203+50.00
CL ELEV 753.47

VPI STA. 205+25.00
PGL ELEV 754.11

VPI STA. 206+00.00
PGL ELEV 753.85

VPI STA. 207+50.00
PGL ELEV 754.37

VPI STA. 208+50.00
CL ELEV 755.23

-0.35% (CL)
0.35% (CL)
(PGL) 0.40%
(PGL) -0.35%
-0.35% (PGL)
0.35% (PGL)
0.35% (PGL)
(CL) 0.35%
(CL) -0.35%

PROPOSED CENTERLINE
EXISTING CENTERLINE
PROPOSED GRADELINE
EXISTING GRADELINE
EXISTING ELEVATION @ CENTERLINE
PROPOSED ELEVATION @ CENTERLINE
EXISTING ELEVATION @ GRADELINE
PROPOSED ELEVATION @ GRADELINE

203+50	753.39 / 753.41	753.63 / 753.51	
204+00	753.56 / 753.61	753.75 / 753.65	
204+50	753.75 / 753.81	753.85 / 753.83	
205+00	753.81 / 754.01	753.92 / 754.00	
205+50	753.95 / 754.02	754.05 / 754.18	
206+00	754.03 / 753.89	754.24 / 754.35	
206+50	754.14 / 754.02	754.46 / 754.53	
207+00	754.23 / 754.20	754.71 / 754.70	
207+50	754.33 / 754.37	754.67 / 754.88	
208+00	754.45 / 754.55	754.79 / 755.05	
208+50	754.62 / 754.72	754.80 / 755.20	
209+00	754.79 / 754.90	754.72 / 755.05	

755 / 750 / 745 / 740

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630.724.9202 fax
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USER NAME = $USER$	DESIGNED ESI	REVISED -
	CHECKED GJS	REVISED -
PLOT SCALE = $SCALE$	DRAWN ESI	REVISED -
PLOT DATE = $DATE$	CHECKED 07/03/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED ROADWAY PLAN AND PROFILE
ILLINOIS 31

SCALE: 1" = 20' | SHEET NO. 3 OF 6 SHEETS | STA. 203+00 TO STA. 209+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	S-N	KANE	153	51
		CONTRACT NO. 60A95		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		