F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	•	COOK	860	46
STA. 2200+00.00	TO STA. 2362+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (1516.1, 1717 & 1818) R-8				62694

LEGEND:

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT/SHOULDER REMOVAL, SPECIAL
- COMB CONC CURB & GUTTER REMOVAL
- CHAIN LINK FENCE REMOVAL
- CONCRETE BARRIER/ GUARDRAIL REMOVAL
- TREE REMOVAL (UNITS) (NO UNIT SHOWN = <6)
- SOIL BORING LOCATIONS
- LIGHT POLE FOUNDATION REMOVAL (SEE EXISTING ELECTRICAL PLANS)
- (+XX.XX / XX.XXRT) MAINLINE ℄ STATION/OFFSET
- +XX.XX / XX.XXRT RAMP ℄ STATION/OFFSET

NOTES:

- ALL STATION/OFFSET/RADIUS CALLOUTS MEASURED TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- EXACT LOCATIONS OF EXISTING PIERS/ ABUTMENTS TO BE FIELD VERIFIED

EAST PROJECT LIMIT
NB MICHIGAN ENTRANCE RAMP ℄
STA. 8758+81.25=
NB I-94 (BISHOP FORD) ℄
STA. 2022+98.19

GUARDRAIL REMOVAL (402 FT) (CONT. NEXT SHEET)

CHAIN LINK FENCE REMOVAL (311 FT)

+81.25 9.36LT

RB-11

RB-12

8758+00 8759+00 8760+00 8761+00 8762+00 8763+00

PROPOSED ℄ NB MICHIGAN AVE. ENTRANCE RAMP

WARNING SIGN WITH FLASHER REMOVED BY OTHERS IN CONTRACT 62583

+81.55 4.34RT

+97.56 4.00RT

+00.00 4.00RT

+64.22 22.98RT

S. WABASH AVENUE

S. MICHIGAN AVENUE

E. 98th PLACE

MATCHLINE RAMP STA. 8764+00.00

EXISTING CONDITIONS

PROPOSED IMPROVEMENTS

EAST PROJECT LIMIT
NB MICHIGAN ENTRANCE RAMP ℄
STA. 8758+81.25=
NB I-94 (BISHOP FORD) ℄
STA. 2022+98.19

DEPRESS CURB ADJACENT TO TBT, TYPE 1 PER IDOT DIST. 1 STD. BD-34

+71.97 22.00LT (BACK OF CONC MED SURFACE)

+54.47 19.58LT (BACK OF CONC MED SURFACE)

+56.19 21.587LT (END OF PROP FENCE)

56.19 4.58RT (B.O.C.)

+56.19 7.58RT (END OF PROP FENCE)

FULL DEPTH COMPOSITE PAVEMENT

PCC PAVEMENT

CHAIN LINK FENCE, 6'

FULL DEPTH 9" COMPOSITE PAVEMENT (SEE TYPICAL SECTION DETAILS)

10' CURB TRANSITION (PAID FOR AS CCC&G, TYPE M-4.48)

+38.94 9.36LT

CCC&G, TYPE M-4.24 (VARIABLE WIDTH GUTTER FLAG)

CCC&G, TYPE M-4.24

CONNECT PR. FENCE TO EX. FENCE

+46.41 5.15LT (P.T.)

+25.19 16.00LT

+81.25 9.36LT (END OF PROP FENCE)

+81.46 0.10RT

+00.00 0.00RT (P.I.)

+25.19 0.00RT

+56.19 0.00RT

16.0' (TYP)

1.0' STUB

6:1 TAPER

50.0'

+81.97 19.00LT (END OF GUARD RAIL TERMINAL)

+82.79 16.00LT (P.C.)

+82.79 0.00RT (P.C.)

+81.97 22.00LT (BACK OF CONC MED SURFACE)

+99.68 19.59RT (END OF PROP FENCE)

+66.19 0.00RT

+65.38 19.02RT

+64.22 22.98RT

11° 48' 18"

300.0'R

+81.55 4.34RT

+91.46 0.13RT

+97.56 4.00RT

+15.93 0.40LT (P.C.)

+00.00 4.00RT

+25.19 7.37RT

+30.35 8.88RT

+55.75 16.32RT

7.0' (TYP)

2.0'R (FACE OF CURB)

4.0' (TYP)

10' CURB TRANSITION

LIMIT OF RESURFACING

CCC&G, TYPE M-2.48 (MATCH GUTTER FLAG CROSS-SLOPE TO RAMP CROSS-SLOPE)

CCC&G, TYPE M-2.12

CONC MEDIAN SURFACE, 6" (SPECIAL)

ADDITIONAL PAVEMENT FOR SEWER INSTALLATION (SEE PAVEMENT DETAILS AND DRAINAGE PLANS FOR LOCATIONS) (TYP)

FULL DEPTH 10½" COMPOSITE PAVEMENT (SEE TYPICAL SECTION DETAILS)

CONNECT PR. FENCE TO EX. FENCE

CHAIN LINK FENCE, 6'

PROPOSED ℄ NB MICHIGAN AVE. ENTRANCE RAMP

HIGH MAST LIGHT TOWER FOUNDATION *6MIJ3 (SEE CONTRACT 62583)

TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)

+31.12 21.33LT (BACK OF CONC MED SURFACE)

+31.12 18.00LT (FACE OF GUARDRAIL)

11" PCC PAVEMENT

STEEL PLATE BEAM GUARDRAIL, TYPE A (350 FT) (CONT. NEXT SHEET)

2.8" (TYP)

1066.0'R

1050.0'R

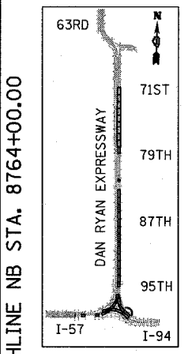
16.0' (TYP)

CCC&G, TYPE M-4.24

CCC&G, TYPE M-4.48

CONC MEDIAN SURFACE, 6" (SPECIAL) (BRICK PATTERN NOT REQUIRED ADJACENT TO PROPOSED GUARDRAIL)

MATCHLINE NB STA. 8764+00.00



LOCATION MAP

20 0 20 40

SCALE: 1" = 20'-0"

SHEET 5 OF 41

REVISIONS NAME	DATE
REVISED	05/06/05

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94 (DAN RYAN EXPRESSWAY)

EXISTING AND PROPOSED PLAN
NB MICHIGAN AVENUE ENTRANCE RAMP
RAMP STA. 8758+81.25 TO 8764+00.00

SCALE: 1"=20' DRAWN BY: MPG

DATE: MARCH 18, 2005 CHECKED BY: JPM

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