TYPICAL SECTION

I-57 (SOUTHBOUND LANES) AND RAMP B

8 RAMPS B STA. 200+00 TO STA. 217+75

VARIES

EXISTING
TYPICAL SECTION
RAMPS B AND D

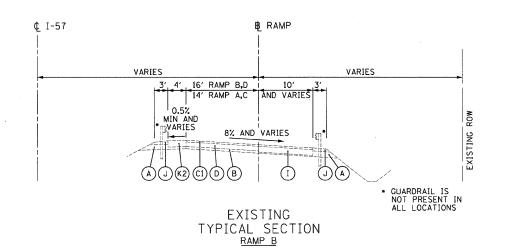
- 12 RAMP B STA. 231+87 TO STA. 235+34
- (15) RAMP D STA. 413+77 TO STA. 417+05

EXISTING ROW

¢ I-57 B RAMP 115' AND VARIES 57.5 VARIES FROM O' TO 34' VARIES VARIES O' TO 18' O' TO 16' 33.5′ I-57 SB LANE I-57 SB LANE NEUTRAL RAMP AREA VARIES 1.5% SLOPE (A) (F) (K1) (C2) (E) (B) (E) (K1)

EXISTING
TYPICAL SECTION
1-57 (SOUTHBOUND LANES) AND RAMP B

(9) RAMPS B STA. 217+75 TO STA. 224+68



(10) RAMP B STA. 224+68 TO STA. 229+36

EXISTING LEGEND: A EXISTING SUB-BASE GRANULAR MATERIAL, TYPE C, 4" AND VARIES (B) EXISTING STABILIZED SUB-BASE, 4" AND VARIES (C1) EXISTING HOT-MIX ASPHALT PAVEMENT, 3" AND VARIES (C2) EXISTING HOT-MIX ASPHALT PAVEMENT, 31/4" AND VARIES (D) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, 8" AND VARIES (E) EXISTING CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8" AND VARIES

F EXISTING AGGREGATE SHOULDERS (G) EXISTING HOT-MIX ASPHALT SHOULDER, 8" AND VARIES (H) EXISTING HOT-MIX ASPHALT SHOULDER, 10" AND VARIES (WHEN NO GUARDRAIL IS PRESENT - HOT-MIX ASPHALT, 3" - AGGREGATE BASE, 5" AND VARIES) (I) EXISTING HOT-MIX ASPHALT SHOULDER, 10" AND VARIES J EXISTING HOT-MIX ASPHALT STABILIZATION, 6" AND VARIES (WHEN GUARDRAIL IS PRESENT) (K1) EXISTING STABILIZED SHOULDER, 8" AND VARIES (K2) EXISTING STABILIZED SHOULDER, 11" AND VARIES (L) EXISTING COMBINATION CONCRETE CURB AND GUTTER (M) EXISTING STEEL PLATE BEAM GUARDRAIL (N) EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 13/4" (0) EXISTING POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" (P) EXISTING HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 81/2"

NOTES:

(Q) EXISTING AGGREGATE SUBGRADE, 12 "

S EXISTING PIPE UNDERDRAINS, 4"

(R) EXISTING PGES, 24 "

- 1.) EXISTING PAVEMENT THICKNESSES ARE ESTIMATES OBTAINED FROM EXISTING PLANS AND PAVEMENT CORES AND MAY VARY FROM DIMENSIONS SHOWN.
- 2.) EXISTING PAVEMENT WIDTHS SHOWN ARE NOMINAL AND MAY VARY SLIGHTLY FROM THE DIMENSIONS INDICATED.
- 3.) STATIONING LIMITS SHOWN HERE ARE APPROXIMATE.

DESIGN FIRM REGISTRATION
No. 184-000450

118 SOUTH CLINTON STREET
SUITE 600
CHICAGO, 11. 6060
PHONE : 312.648.9800
FAX . 312.648.9204

I-57 AT MANHATTAN - MONEE ROAD

EXISTING TYPICAL SECTIONS

RAMPS B AND D

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT. NTS

DRAWN BY ML, BDC, NS CHECKED BY TMW

TOTAL SHEE SHEETS NO.

•99(1&2) R-3&9-1HB-1-BR-

303 14

COUNTY

TO STA.

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

STA.

CONTRACT No. 62253