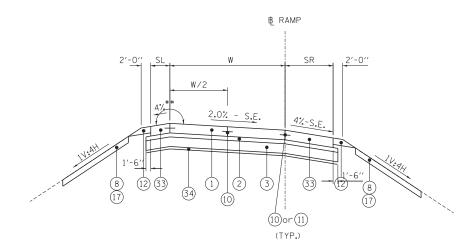
TYPICAL SECTION RAMP WBSB

STA. 509+50 TO STA. 511+77.07

SL = VARIES 10.0' TO 11.63'

TYPICAL SECTION RAMP SBWB STA. 800+49.23 TO STA. 805+64.22

SR = 4'-0" W = 22'-0" SL = VARIES 10'-0" TO 11'-0"



TYPICAL SECTION RAMP NBWB

STA. 605+03.87 TO STA. 608+00.00

SR = 6'-0" TO 10'-0" W = 23'-0"

SL = 4'-0''

TYPICAL SECTION RAMP WBNB

STA. 702+65.92 TO STA. 704+04.78

SR = 6'-0" W = 19'-6" SL = 4'-0"

8% MAX. ROLLOVER BETWEEN TRAVEL LANE AND SHOULDER

PROPOSED LEGEND:

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" JOINTED (7) CONCRETE BARRIER, DOUBLE FACE, 32 INCH HEIGHT
- 2) STABILIZED SUBBASE (HMA), 4 1/2"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (5) CONCRETE MEDIAN SURFACE, 4 INCH
- 6 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (12) AGGREGATE SHOULDERS, TYPE B 6"
- INCLUDED IN THE COST OF PAVEMENT, BASE COURSE, CURB AND GUTTER, MEDIAN, CONCRETE BARRIER, OR CONCRETE BARRIER BASE
- (8) TOPSOIL FURNISH AND PLACE, 6"
- (9) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT
- 4 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24 (10) LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS @ 30" CTS
 - 11) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CTS

- (13) CONCRETE BARRIER BASE
- (14) CONCRETE MEDIAN, TYPE SB 6.12
- (16) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (17) SEEDING (SEE LANDSCAPE PLANS)
- (18) NO. 6 TIE BARS @ 24" CTS
- (19) POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)
- 20) POLYMERIZED HMA SURFACE, MIX "F", N90, 1-3/4"
- (21) POLYMERIZED HMA BINDER, IL-19.0, N90, 2-1/4"
- (22) CONCRETE MEDIAN, TYPE SM (SPECIAL)
- (5) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (23) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"
 - (24) CONCRETE MEDIAN, TYPE SB (SPECIAL)
 - (25) NOT USED

SHEET NO. OF SHEETS STA.

- 26 STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 27) TEMPORARY PAVEMENT (FLEXIBLE DESIGN)
- (28) HMA SURFACE COURSE, MIX "D", N70 1 1/2"

(29) 4" PVC (SURVELLIANCE)

30 AGGREGATE FILL

31) SAND FILL

(32) CORRUGATED MEDIAN

(33) PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"

34 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

TYP-10

\$FILEL\$ TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS
PLOT DATE = \$DATE\$

DESIGNED - RJS USER NAME = \$USER\$ REVISED DRAWN HDU REVISED PLOT SCALE = \$SCALE\$ CHECKED REVISED 10/19/12 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** PROPOSED MANNHEIM ROAD RAMPS TYPICAL SECTIONS

COUNTY SHEETS NO. 0105-WRS COOK CONTRACT NO. 60P35