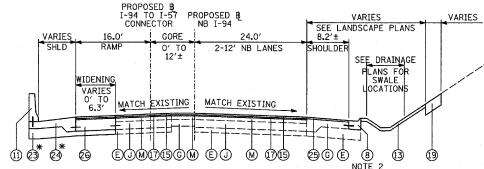


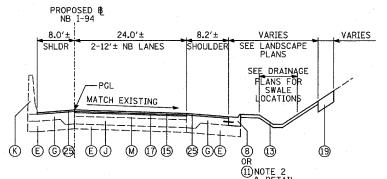
PROPOSED NB I-94 (FORD) MAINLINE PAVEMENT AIS #5 - EAST OF S. M.L.K. JR. DR.

PROPOSED \$\\ I-94 TO I-57 PROPOSED \$\\ CONNECTOR NB I-94 RAMP 10.0′± 2-12'± NB LANES SHOULDER WIDENING *H* (M) (E) (J) (E)(J)(M)

EXISTING NB I-94 (FORD) MAINLINE PAVEMENT EAST RESURFACING LIMIT TO STA, 2006+61



PROPOSED NB I-94 (FORD) MAINLINE PAVEMENT EAST RESURFACING LIMIT TO STA. 2006+61



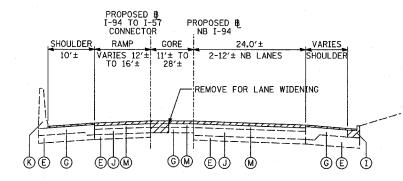
PROPOSED NB I-94 (FORD) MAINLINE PAVEMENT

LOCATIONS VARY BETWEEN SPLIT AND RECONSTRUCTION LIMIT

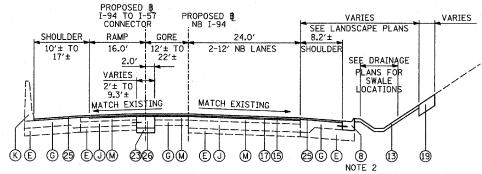
REMOVAL AREAS

- ADDITIONAL THICKNESS OF SUB-BASE GRANULAR MATERIAL SHALL BE INCLUDED IN THE COST OF SUB-BASE GRANULAR MATERIAL, TYPE B 6".

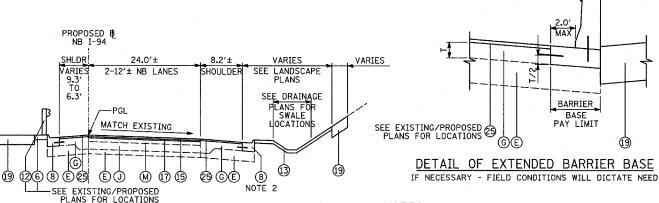
ADDITIONAL THICKNESS OF PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SHOULDERS 9".



EXISTING NB I-94 (FORD) MAINLINE PAVEMENT STA. 2006+61 TO WB CONNECTOR SPLIT



PROPOSED NB I-94 (FORD) MAINLINE PAVEMENT STA, 2006+61 TO WB CONNECTOR SPLIT



NOTES:

1. REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.

CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT

PROPOSED CURB OR BARRIER BASE SHALL BE PLACED ON EXISTING SUBGRADE WITH THICKNESS EQUAL TO EXISTING ADJACENT PCC SHOULDERS, RECOMPACTING OF EXISTING SUBGRADE OR PLACEMENT OF ADDITIONAL AGGREGATE SHALL BE INCLUDED IN THE COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24, OR "CONCRETE BARRIER, SINGLE FACE", OF THE TYPE SPECIFIED.

SECTION COUNTY TOTAL SHEE NO. COOK 916 23 STA. 190+65 (NB I-57) TO STA. 2316+00 (NB RYAN FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

6230

• (1516.1, 1717, & 1818) R-4

PROPOSED LEGEND

- 1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 14"; & PAVEMENT REINFORCEMENT, 14"
- 2 STABILIZED SUB-BASE, 6" (BITUMINOUS AGGREGATE MIXTURE)
- 3 SUB-BASE GRANULAR MATERIAL, TYPE B 24"
- 4 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (5) CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL)
- 6 CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL) (WITHOUT STAMPED PATTERN)
- 7 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.24
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.48
- 10 PORTLAND CEMENT CONCRETE SHOULDERS 14"
- (1) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT: BARRIER BASE; BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)
- 12 TRAFFIC BARRIER TERMINAL, TYPE VARIES
- TOPSOIL FURNISH AND PLACE, 4"; SEEDING, CLASS 2A; EROSION CONTROL BLANKET
- AGGREGATE FILL (INCLUDED IN THE COST OF "CONCRETE MEDIAN SURFACE, 6" (SPECIAL)") (MATCH DEPTH TO ADJACENT CURB & GUTTER)
- (15) POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, MIX "F", N105, 134"
- (6) PIPE UNDERDRAIN, 6" (SEE DETAILS)
- $\scriptsize{\textcircled{1}}$ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N105, $2/4^{\prime\prime}$
- (18) ELECTRICAL DUCTBANK (SEE ELECTRICAL INFRASTRUCTURE PLANS)
- (9) TOPSOIL FURNISH AND PLACE 12": COMPOST FURNISH AND PLACE 6
 EROSION CONTROL BLANKET: SEEDING (SEE PLAN FOR CLASS)
- CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL); BARRIER BASE; CTA FENCE (SEE DETAILS); BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006
- 21) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- 2 SUB-BASE GRANULAR MATERIAL, TYPE B 12"
- 3 SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- 2 PORTLAND CEMENT CONCRETE SHOULDERS 9"
- BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "D", N70, 11/2"
- 26 PORTLAND CEMENT CONCRETE BASE COURSE 13"
- PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED)

EXISTING LEGEND

ALL EXISTING PAVEMENT DEPTHS ARE FROM AS-BUILT PLANS AND ARE SUBJECT TO CHANGE

- A BIT CONC SURFACE COURSE, 11/2"±
- (B) BIT CONC BINDER COURSE, 11/2"±
- (C) BIT CONC BINDER COURSE, 43/4"±
- (D) SUB-BASE GRANULAR MATERIAL, 4"±
- E SUB-BASE GRANULAR MATERIAL, 6"±
- (F) CRUSHED STONE, 5"±
- G PCC SHOULDERS, 9"±
- (H) PCC BASE COURSE, 9"±
- ① COMB CONC CURB & GUTTER
- O PCC PAVEMENT, 10"± (W/ PAVEMENT FABRIC, 80 LBS±/100 SF) (K) CONCRETE BARRIER WALL

- CTA BALLAST STONE: REGRADE AS NECESSARY (INCLUDE REGRADING IN THE COST OF "CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)")
- M BITUMINOUS SURFACE, 7"±
- N STABLIZED SUB-BASE, 4"±
- O SUB-BASE GRANULAR MATERIAL, 12"±
- P EXISTING PIPE UNDERDRAIN
- EXISTING FIBER OPTIC DUCT

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	ILLINOIS DEFARTMENT OF TRANSFORTATION	
		F.A.I. 94 (DAN RYAN EXPRESSWAY)	
	1	EXISTING & PROPOSED TYPICAL SECTIONS	
	 	AIS #5 / RESURFACING ALONG	
	<u> </u>	NB I-94 (BISHOP FORD FREEWAY)	

SECTIONS ONG

(SHEET 7 OF 8) SCALE: NONE DRAWN BY: DATE: MARCH 7, 2006 CHECKED BY: MPG

** - ADDITIONAL THICKNESS OF SUB-BASE GRANULAR MATERIAL SHALL BE INCLUDED IN THE COST OF SUB-BASE GRANULAR MATERIAL, TYPE B 12".

ADDITIONAL THICKNESS OF PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED).

PROPOSED NB I-94 (FORD) MAINLINE PAVEMENT

LOCATIONS VARY BETWEEN SPLIT AND RECONSTRUCTION LIMIT

TYLININTERNATIONAL