



SECTION COUNTY COOK 764 21 STA. 88+60 (SB I-57) 1126+91 (SB FORD)TO STA. 1313+00 (SB RYAN) FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

PROPOSED LEGEND • (1516.1, 1717, & 1818) R-5

(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)

(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

(3) 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)

(5) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL); BARRIER BASE; CTA FENCE (SEE DETAILS); BARRIER WALL MARKERS (PER 1DDT STD. 635001 & 635006)

(6) PIPE UNDERDRAIN, 6" (SEE DETAILS)

TOPSOIL FURNISH AND PLACE, 12"; COMPOST FURNISH AND PLACE, 6"; EROSION CONTROL BLANKET; SEEDING (SEE PLAN FOR CLASS)

(18) ELECTRICAL DUCTBANK (SEE ELECTRICAL INFRASTRUCTURE PLANS)

(9) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT (MODIFIED); BARRIER BASE; BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)

PORTLAND CEMENT CONCRETE SHOULDERS 9"

2) 11/2" SHOULDER RESURFACING:
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE,
MIX "D", NTO, 11/2"

2) 1¾" SHOULDER RESURFACING:
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE,
MIX "D", N70, 1¾"

(3) 13/4" MAINLINE RESURFACING: POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N105, 13/4"

25) 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, $1\frac{1}{2}$ " \pm

(C) BIT CONC BINDER COURSE, 43/4"±

(D) SUB-BASE GRANULAR MATERIAL, 4"±

(E) SUB-BASE GRANULAR MATERIAL, 6"±

CRUSHED STONE, 5"± R EXISTING PIPE UNDERDRAIN (REMOVAL TO BE PAID FOR SEPARATELY, SEE SPECIAL PROVISION "PIPE UNDERDRAIN REMOVAL")

(G) PCC SHOULDERS, 9"±

H PCC BASE COURSE, 9"±

1 COMB CONC CURB & GUTTER

(J) PCC PAVEMENT, 10"± (W/ PAVEMENT FABRIC, 80 LBS±/100 SF)

(K) CONCRETE BARRIER WALL

(L) PCC SHOULDERS, 11"±

CTA BALLAST STONE: REGRADE AS NECESSARY (INCLUDE REGRADING IN THE COST OF "CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)")

(N) JOINTED PCC PAVEMENT, 11"±

O STABILIZED SUB-BASE, 4"±

(P) SUB-BASE GRANULAR MATERIAL, 24"±

(Q) SUB-BASE GRANULAR MATERIAL, 12"±

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)

PROPOSED TYPICAL SECTIONS SB I-94 (DAN RYAN EXPRESSWAY) (SHEET 7 OF 8)

SCALE: NONE DATE: MARCH 1, 2006 DRAWN BY: MPG CHECKED BY: TGB

NOTES:

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

2. ANY REQUIRED REGRADING OF EXISTING ADJACENT SUB-BASE GRANULAR MATERIAL SHALL BE INCLUDED IN THE COST OF "SUB-BASE GRANULAR MATERIAL, TYPE B 24"

*- VARYING DEPTH PAID FOR AS "SUB-BASE GRANULAR MATERIAL, TYPE B 24"

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