

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94		COOK	916	22
STA. 190+65 (NB I-57) TO STA. 2316+00 (NB RYAN)				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* (1516.1, 1717, & 1818) R-4				

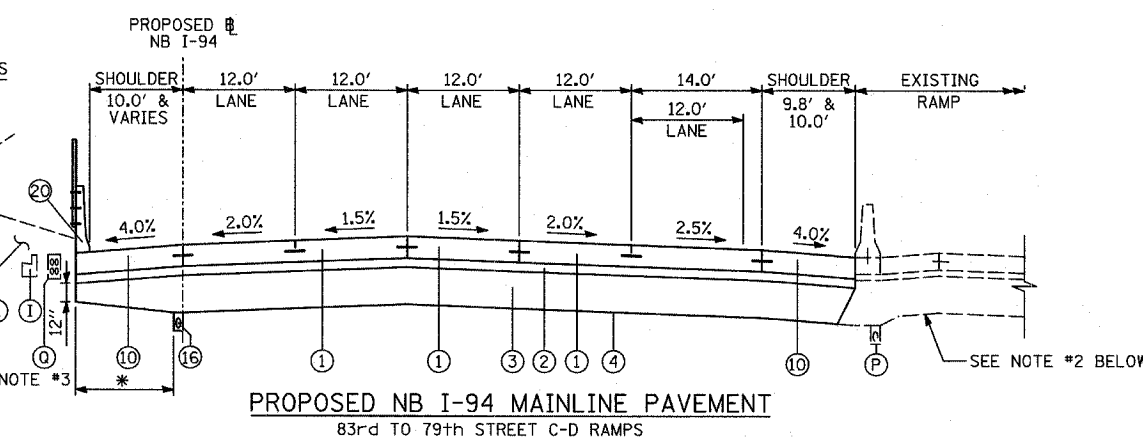
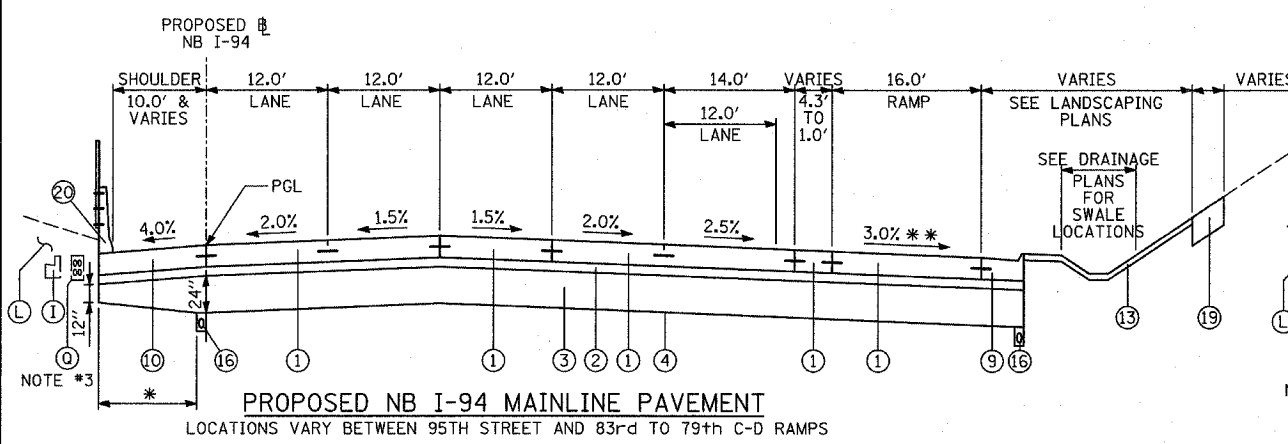
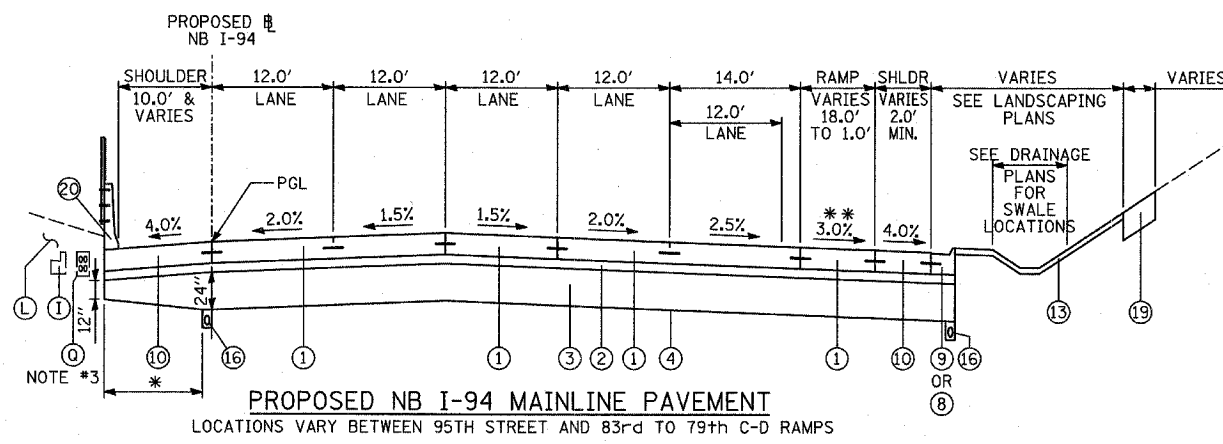
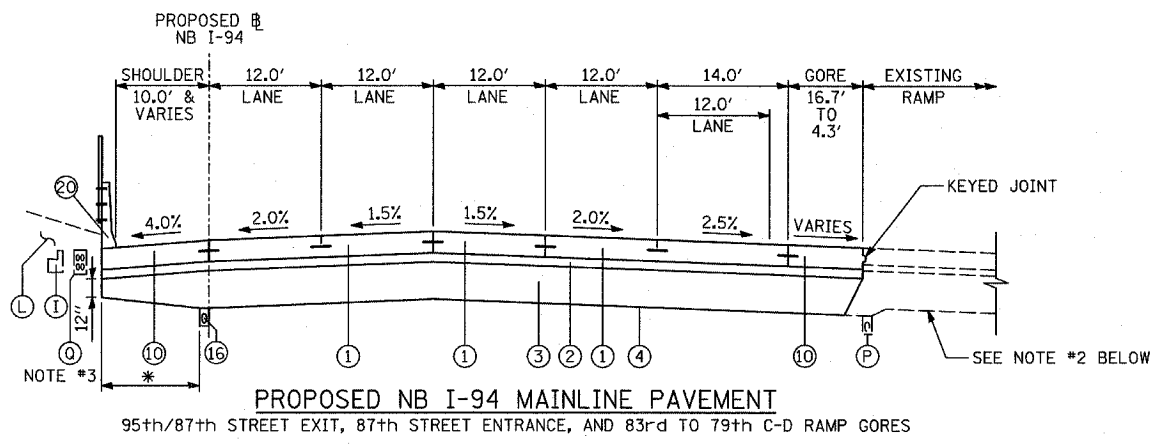
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PROPOSED LEGEND

- 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"
- ⑪ CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT; BARRIER BASE; BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)
- ⑫ TRAFFIC BARRIER TERMINAL, TYPE VARIES
- ⑬ TOPSOIL FURNISH AND PLACE, 4"; SEEDING, CLASS 2A; EROSION CONTROL BLANKET
- ⑭ 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, 1 1/4"
- ⑯ PIPE UNDERDRAIN, 6" (SEE DETAILS)
- ⑰ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N105, 2 1/4"
- ⑱ ELECTRICAL DUCTBANK (SEE ELECTRICAL INFRASTRUCTURE PLANS)
- ⑲ TOPSOIL FURNISH AND PLACE, 12"; COMPOST FURNISH AND PLACE 6"; EROSION CONTROL BLANKET; SEEDING (SEE PLAN FOR CLASS)
- ⑳ 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)
- ㉒ SUB-BASE GRANULAR MATERIAL, TYPE B 12"
- ㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- ㉔ PORTLAND CEMENT CONCRETE SHOULDERS 9"
- ㉕ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "D", N70, 1 1/2"
- ㉖ PORTLAND CEMENT CONCRETE BASE COURSE 13"
- ㉗ 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, 1 1/2"±
 - (B) BIT CONC BINDER COURSE, 1 1/2"±
 - (C) BIT CONC BINDER COURSE, 4 3/4"±
 - (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"±
 - (I) COMB CONC CURB & GUTTER
 - (J) PCC PAVEMENT, 10"± (W/ PAVEMENT FABRIC, 80 LBS±/100 SF)
 - (K) CONCRETE BARRIER WALL
 - (L) CTA BALLAST STONE; REGRADE AS NECESSARY (INCLUDE REGRADE IN THE COST OF "CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)")
 - (M) BITUMINOUS SURFACE, 7"±
 - (N) STABILIZED SUB-BASE, 4"±
 - (O) SUB-BASE GRANULAR MATERIAL, 12"±
 - (P) EXISTING PIPE UNDERDRAIN (REMOVAL TO BE PAID FOR SEPARATELY. SEE SPECIAL PROVISION "PIPE UNDERDRAIN REMOVAL")
 - (Q) EXISTING FIBER OPTIC DUCT



NOTES:

1. REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.
2. ANY REQUIRED REGRADE OF EXISTING ADJACENT SUB-BASE GRANULAR MATERIAL SHALL BE INCLUDED IN THE COST OF "SUB-BASE GRANULAR MATERIAL, TYPE B 24"."
3. EXACT LOCATION OF EXISTING FIBER OPTIC DUCT IS UNKNOWN. CONTRACTOR MUST NOTIFY THE CTA TO LOCATE THE DUCT PRIOR TO THE START OF WORK.

* - PAID FOR AS SUB-BASE GRANULAR MATERIAL, TYPE B 24"
 ** - CROSS-SLOPES VARY AT 87TH STREET ENTRANCE RAMP

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94 (DAN RYAN EXPRESSWAY)
 EXISTING & PROPOSED TYPICAL SECTIONS
 NB I-94 (DAN RYAN EXPRESSWAY)
 (SHEET 6 OF 8)

SCALE: NONE
 DATE: MARCH 7, 2006
 DRAWN BY: RTM
 CHECKED BY: MPG