

**EXISTING TYPICAL SECTION**  
 STA. 37+00 TO STA. 40+14.74  
 STA. 43+80.08 TO STA. 47+00

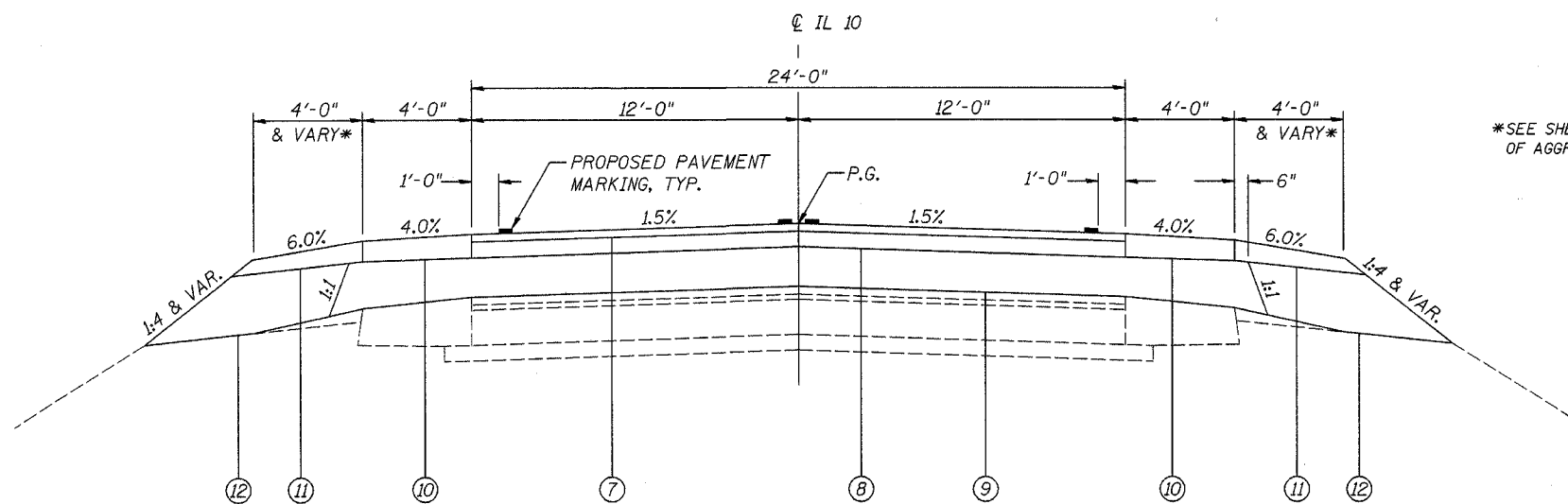
**EXISTING APPROACH SLABS**  
 STA. 40+14.74 TO STA. 40+62.83  
 STA. 43+31.99 TO STA. 43+80.08

OMISSION FOR:  
 BRIDGE APPROACH PAVEMENT, AND BRIDGE  
 STA. 40+33.83 TO STA. 43+60.99

**BIT BINDER (LOW ESAL) THICKNESS**

STA	12' LT	CL	12' RT
38+44.50	0.06	0.06	0.06
38+50.00	0.13	0.09	0.08
39+00.00	0.23	0.20	0.19
39+50.00	0.43	0.41	0.36
40+00.00	0.56	0.57	0.53
40+33.80	0.67	0.65	0.61
43+60.99	0.75	0.79	0.73
44+00.00	0.73	0.74	0.68
44+50.00	0.41	0.47	0.52
45+00.00	0.17	0.17	0.07
45+32.60	0.06	0.06	0.06

PLACEMENT OF BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0L LOW ESAL SHALL BE CONTROLLED BY STRINGLINE IN ACCORDANCE WITH THE STRINGLINE SPECIAL PROVISION



**PROPOSED TYPICAL SECTION**  
 STA. 37+00 TO STA. 40+33.83  
 STA. 43+60.99 TO STA. 47+00

\*SEE SHEET 14 FOR WIDTH OF AGGREGATE SHOULDER

**LEGEND**

- ① EXIST. BIT. CONC. SURFACE COURSE 1 1/2"
- ② EXIST. LEVELING BINDER 1"
- ③ EXIST. P.C.C. PAVEMENT, 9"
- ④ EXIST. STABILIZED SUB-BASE, 4"
- ⑤ EXIST. BITUMINOUS SHOULDERS 11 1/2"
- ⑥ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑦ PROPOSED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "C", N50 (168 LBS./SQ. YD.)
- ⑧ PROPOSED BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19.0, N50 (392 LBS./SQ. YD.)
- ⑨ PROPOSED BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19.0L, LOW ESAL (VARIABLE 84 TO 1,008 LBS/SQ YD)
- ⑩ PROPOSED BITUMINOUS SHOULDERS, SUPERPAVE (560 LBS/SQ YD)
- ⑪ PROPOSED AGGREGATE SHOULDERS, TYPE B, 6"
- ⑫ PROPOSED EMBANKMENT (FURNISHED EXCAVATION)

<b>TYPICAL CROSS SECTIONS</b>	
FAI ROUTE 72 SECTION 74-70HBR ILLINOIS DEPT. OF TRANSPORTATION DISTRICT 5 PIATT COUNTY	
CUMMINS ENGINEERING CORPORATION	JOB #: 088 FILE: 088TYP DATE: 5/14/04