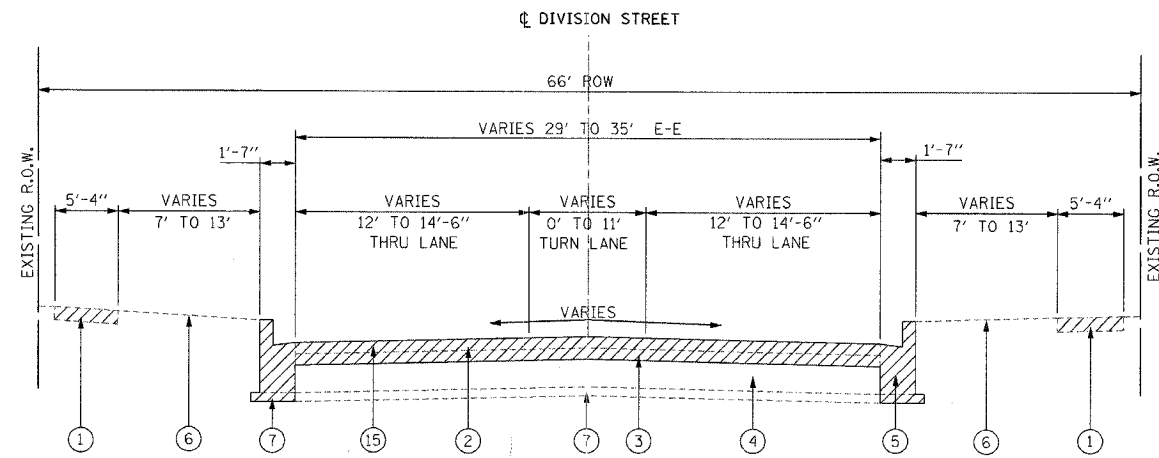
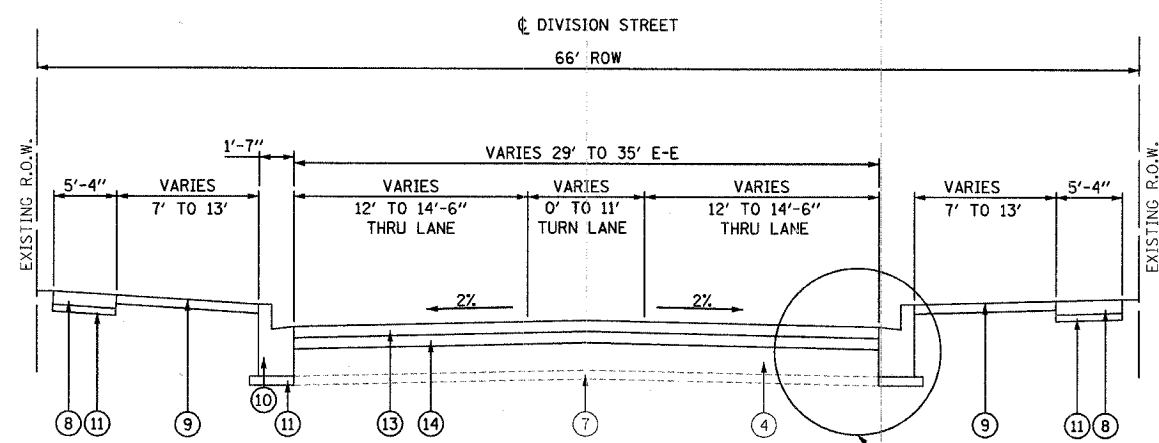


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1394	97-00226-00-FP	COOK	80	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO.: 83898				



EXISTING TYPICAL CROSS SECTION
 STA. 0+81 TO STA. 3+18
 STA. 26+84 TO STA. 28+74
 STA. 29+68 TO STA. 32+23
 STA. 59+32 TO STA. 62+06
 STA. 79+27 TO STA. 81+91



PROPOSED TYPICAL CROSS SECTION
 STA. 0+81 TO STA. 3+18
 STA. 26+84 TO STA. 28+74
 STA. 29+68 TO STA. 32+23
 STA. 59+32 TO STA. 62+06
 STA. 79+27 TO STA. 81+91

LEGEND

- ① EXISTING P.C.C. SIDEWALK
- ② EXISTING HOT-MIX ASPHALT SURFACE COURSE
- ③ EXISTING HOT-MIX ASPHALT BINDER COURSE
- ④ EXISTING BITUMINOUS AGGREGATE MIXTURE BASE COURSE, 8"
- ⑤ EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑥ EXISTING PARKWAY
- ⑦ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B (4")
- ⑧ INTERMITTENT PROPOSED SIDEWALK REMOVAL AND REPLACEMENT (SEE NOTE A)
- ⑨ PROPOSED TOPSOIL FURNISH AND PLACE, 3" AND SODDING, SALT TOLERANT
- ⑩ INTERMITTENT PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SEE NOTE A)
- ⑪ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- ⑫ RESERVED
- ⑬ 1/2" PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
- ⑭ 2/4" PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ⑮ HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)

NOTES:

(A) SEE SCHEDULE OF QUANTITY SHEETS FOR LOCATIONS OF SIDEWALK, PAVEMENT, AND CURB AND GUTTER REMOVAL AND REPLACEMENT.



HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	PG 64-22	4% TO GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	PG 64-22	4% TO GYR.
LEVELING BINDER (MACHINE METHOD), N70	PG 64-22	4% TO GYR.
TEMPORARY PAVEMENT	PG 64-22	4% TO 50 GYR.
CLASS D PATCHES, TYPE I, 6 INCH, (BINDER IL-19.0)	PG 64-22	4% TO GYR.
CLASS D PATCHES, TYPE II, 6 INCH, (BINDER IL-19.0)	PG 64-22	4% TO GYR.
CLASS D PATCHES, TYPE III, 6 INCH, (BINDER IL-19.0)	PG 64-22	4% TO GYR.
CLASS D PATCHES, TYPE IV, 6 INCH, (BINDER IL-19.0)	PG 64-22	4% TO GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

TIME: 01:56 AM

DATE: 8/28/2007

FILE NAME: s:\061751-000\784\83898\interior\sheet\66ea\typical cross sec.dgn

	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FAU 1394 DIVISION STREET EXISTING AND PROPOSED TYPICAL SECTIONS SCALE: VERT. N.T.S. DATE 1/18/2007	
	NAME	DATE		DRAWN BY SAK
				CHECKED BY JDM