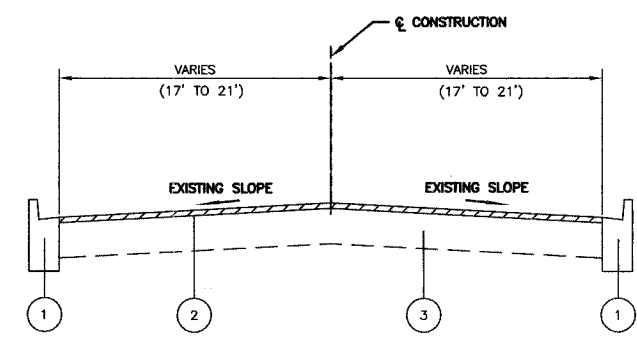


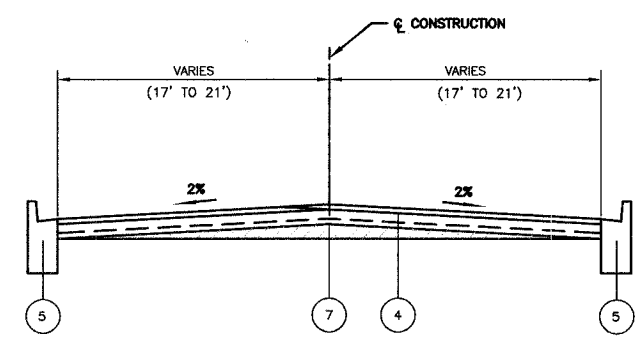
F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1683	02-00159-00-RS	COOK	8	3
STA. 2+80.82	TO STA. 79+30			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	M-8003 (433)	

CONTRACT NO. 83913

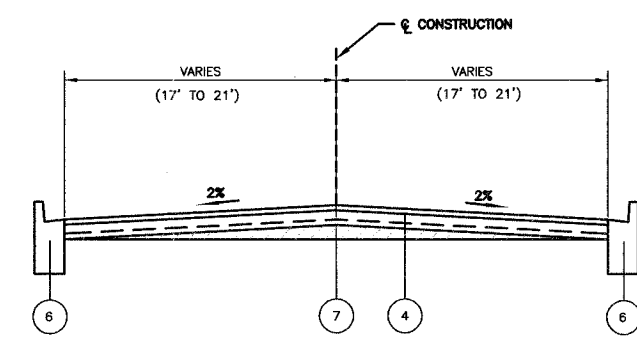


EXISTING TYPICAL CROSS SECTION
STA. 2+82 TO STA. 79+30

- ① EXISTING CURB & GUTTER TO BE REMOVED AT LOCATIONS AS SHOWN ON PLANS
- ② HOT-MIX SURFACE REMOVAL, 1½"
- ③ EXISTING BITUMINOUS BASE COURSE, 8"±
- ④ HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70 1½"
- ⑤ COMBINATION CONCRETE CURB & GUTTER, B6.12
- ⑥ COMBINATION CONCRETE CURB & GUTTER, SPECIAL
- ⑦ LEVELING BINDER (MACHINE METHOD), N70 ¾" AS REQUIRED



PROPOSED TYPICAL CROSS SECTION
STA. 2+82 TO STA. 10+00



PROPOSED TYPICAL CROSS SECTION
STA. 10+00 TO STA. 79+30

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70	PG 64-22	4% @ 70 GYR
LEVELING BINDER (MACHINE METHOD), N70	PG 64-22/58-22	4% @ 70 GYR
CLASS D PATCHES, TYPE II, III, IV, 9 INCH	PG 64-22/58-22	4% @ 70 GYR
HOT-MIX ASPHALT DRIVEWAY REPLACEMENT	PG 64-22/58-22	4% @ 50 GYR

- NOTE:
- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
 - 2. WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BERNICE ROAD

TYPICAL CROSS SECTIONS

SCALE: VERT. NA
HORIZ. NA
DATE 06/04/03

DRAWN BY LEL/KR
CHECKED BY CMK