

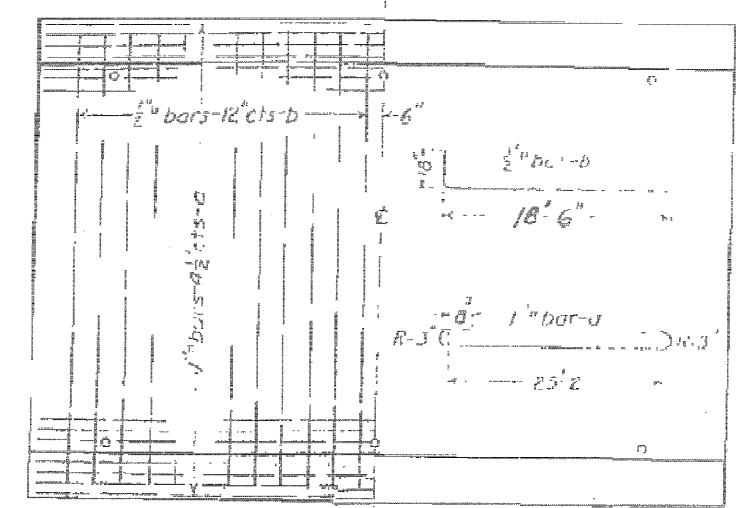
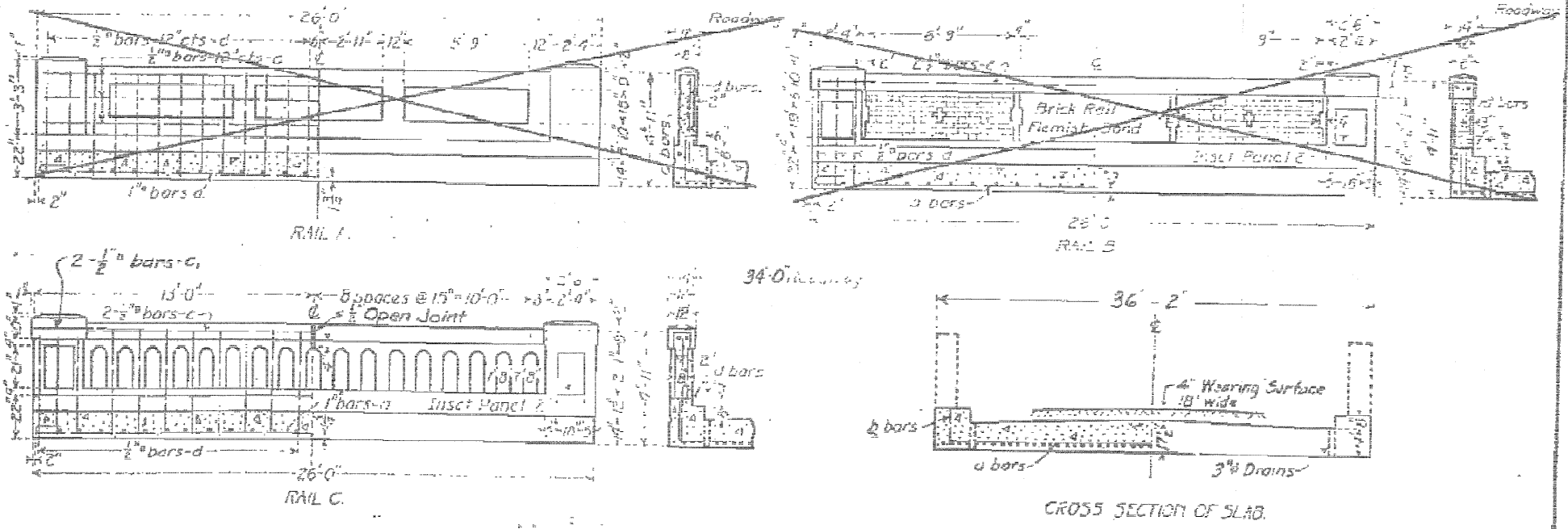
**EXISTING PLANS  
FOR INFORMATION ONLY**

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

**REINFORCED CONCRETE SLAB  
SPAN - TWENTY FOUR FEET**

ROAD ISSUE ROUTE NO.	COUNTY	SEC	TOTAL SHEETS	SHEET NO.
115	Ford	107B	28	25

STR. NO. 027-0039



**BILL OF MATERIAL**

	16 FT ROADWAY	18 FT ROADWAY	20 FT ROADWAY	24 FT ROADWAY	34 FT ROADWAY
RAIL A	Bars No. Size Length a 48 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 5570 Concrete-Cu Yds 280	Bars No. Size Length a 53 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 5820 Concrete-Cu Yds 307	Bars No. Size Length a 58 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 6340 Concrete-Cu Yds 329	Bars No. Size Length a 169 1" 28'-0" b 84 1/2" 20'-0" c 84 1/2" 20'-0" d 42 1/2" 4'-6" Steel-Lbs 1470 Concrete-Cu Yds 378	Bars No. Size Length a 185 1" 28'-0" b 92 1/2" 20'-0" c 92 1/2" 20'-0" d 46 1/2" 4'-6" Steel-Lbs 2160 Concrete-Cu Yds 432
RAIL B	Bars No. Size Length a 48 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 5570 Concrete-Cu Yds 280	Bars No. Size Length a 53 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 5820 Concrete-Cu Yds 307	Bars No. Size Length a 58 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 6340 Concrete-Cu Yds 329	Bars No. Size Length a 169 1" 28'-0" b 84 1/2" 20'-0" c 84 1/2" 20'-0" d 42 1/2" 4'-6" Steel-Lbs 1470 Concrete-Cu Yds 378	Bars No. Size Length a 185 1" 28'-0" b 92 1/2" 20'-0" c 92 1/2" 20'-0" d 46 1/2" 4'-6" Steel-Lbs 2160 Concrete-Cu Yds 432
RAIL C	Bars No. Size Length a 48 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 5570 Concrete-Cu Yds 280	Bars No. Size Length a 53 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 5820 Concrete-Cu Yds 307	Bars No. Size Length a 58 1" 28'-0" b 24 1/2" 20'-0" c 24 1/2" 20'-0" d 12 1/2" 4'-6" Steel-Lbs 6340 Concrete-Cu Yds 329	Bars No. Size Length a 169 1" 28'-0" b 84 1/2" 20'-0" c 84 1/2" 20'-0" d 42 1/2" 4'-6" Steel-Lbs 1470 Concrete-Cu Yds 378	Bars No. Size Length a 185 1" 28'-0" b 92 1/2" 20'-0" c 92 1/2" 20'-0" d 46 1/2" 4'-6" Steel-Lbs 2160 Concrete-Cu Yds 432

Use class A Concrete throughout

USE RAIL C, 34 FT ROADWAY.

COMPUTED - *[Signature]*  
CHECKED - *[Signature]*  
DRAWN - *[Signature]*  
CHECKED - *[Signature]*  
APPROVED - *[Signature]*

SBI. ROUTE 115 SEC 107B  
FORD COUNTY  
STA 24+09