

016-0362

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"	DETAIL OF CATCH BASINS
"	TYPICAL CROSS SECTION OF PAVEMENT

STATE OF ILLINOIS  
 COUNTY OF COOK  
 DEPARTMENT OF HIGHWAYS

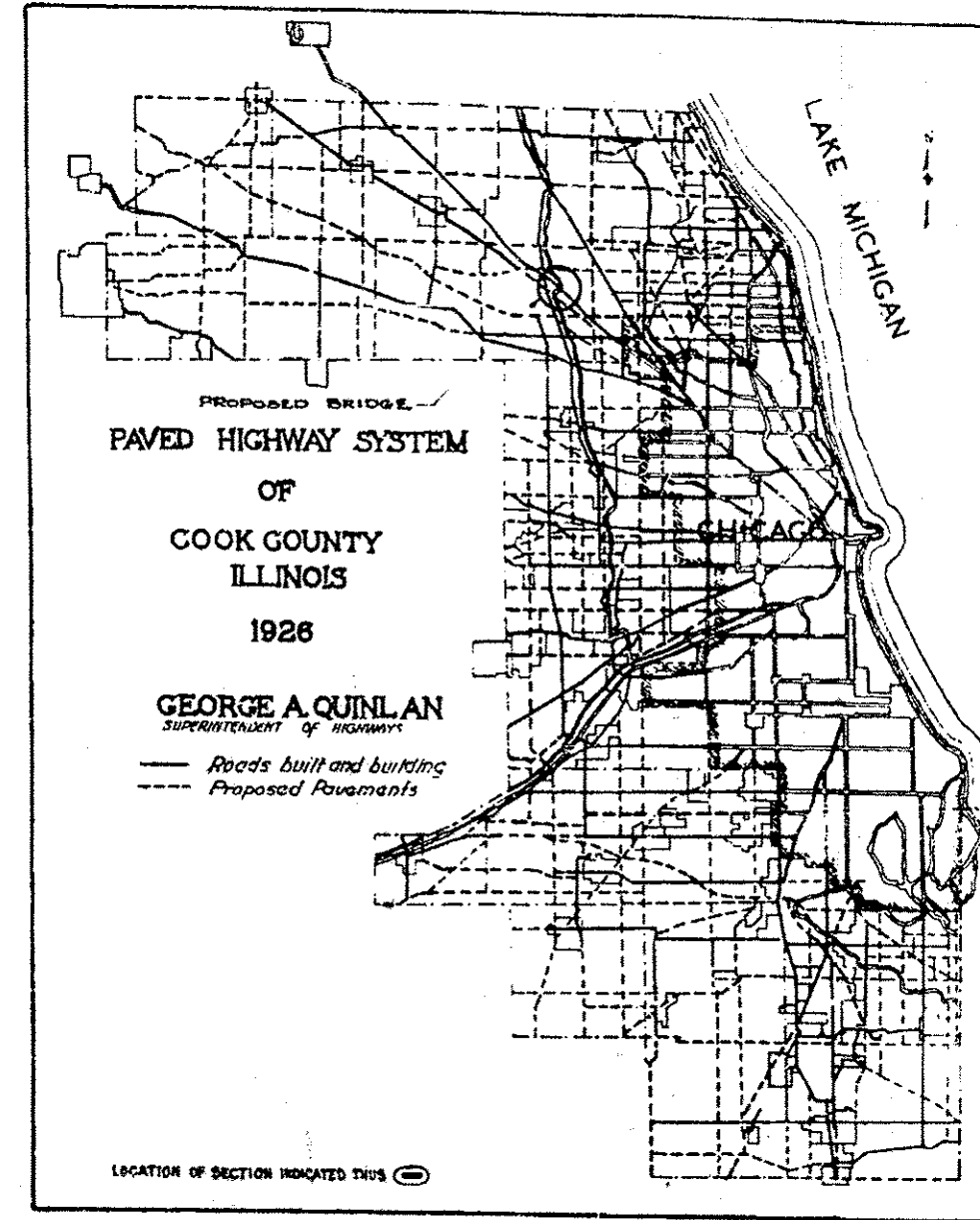
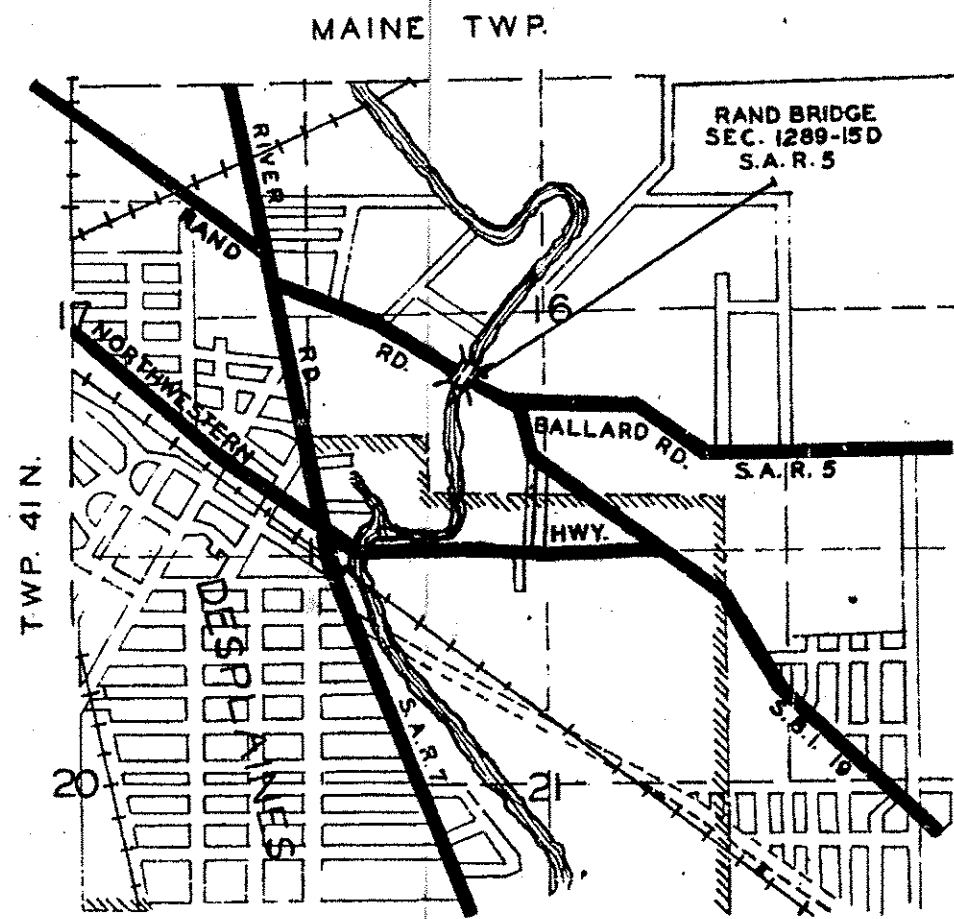
**PLAN AND PROFILE OF PROPOSED  
 STATE AID HIGHWAY**

PLAN 1 INCH = 100 FEET  
 PROFILE HORIZONTAL 1 INCH = 10 FEET  
 PROFILE VERTICAL 1 INCH = 5 FEET  
 CROSS SECTION 1 INCH = 5 FEET

**RAND BRIDGE  
 SEC. 1289-15D  
 S.A.R. 5**

**SUMMARY OF QUANTITIES**

1358.3	CUYDS. CLASS A CONCRETE
223811	LBS. REINFORCING STEEL
14.8	CU.YDS. BRICK HAND RAIL
120	SQ. FT. #8 BITUMINOUS FELT
3668	LBS. CAST IRON ROCKERS
2489	LBS. STEEL BEARING PLATES
2350	LBS. STEEL EXPANSION GUARD
2	NAME PLATES
1422	SQ. FT. STANDARD 10" PARTITION TILE
2067	SQ. FT. (0.10") WIRE MESH REINFORCEMENT
298	CU.YDS. OLD MASONRY REMOVED
1910	CU.YDS. EXCAVATION & BACKFILL
2650	CU.YDS. APPROACH GRADE (BORROW)
1	REMOVE OLD BRIDGE
453	SQ. YDS. CONCRETE PAVEMENT CLASS "X" 7" THICK
772.4	SQ. YDS. CONCRETE PAVEMENT CLASS "X" 4" THICK
1232	CU. YDS. BROKEN STONE
554.5	CU. YDS. SCREENINGS
638	CU. YDS. BANK RUN GRAVEL BACK FILL
2	15" V. PIPE TEE CATCH BASINS



**CONVENTIONAL SIGNS**

STATE AND NATIONAL LINE	LEVEE	
COUNTY LINE	CULVERTS	
CITY-VILLAGE OR BOROUGH	DROP INLET	
TOWNSHIP LINE	TROLLEY POLE	
GRANT LINE	ROWER POLE	
SECTION LINE	TELEPHONE OR TELEGRAPH POLES	
FENCE LINE	MARSH	
GUARD RAIL	HEDGE	
UNFENCED PROPERTY	GROUND ELEVATION	
RIGHT OF WAY LINE	GRADE ELEVATION	
TRAVELED WAY		
RAILROADS		
RETAINING WALL		
BASE OR SURVEY LINE		

**LAYOUT**

SCALE 1" = 100 FT

TOTAL NET LENGTH OF LAYOUT- FT- MILES

**REVISED PLANS**

APPROVED	19
COUNTY SUPERINTENDENT OF HIGHWAYS	
THE DEPARTMENT OF PUBLIC WORKS AND BUILDINGS DIVISION OF HIGHWAYS	
PASSED	19
[Signature]	
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RECOMMENDED FOR APPROVAL

CHIEF ENGINEER  
 APPROVED  
 DIRECTOR