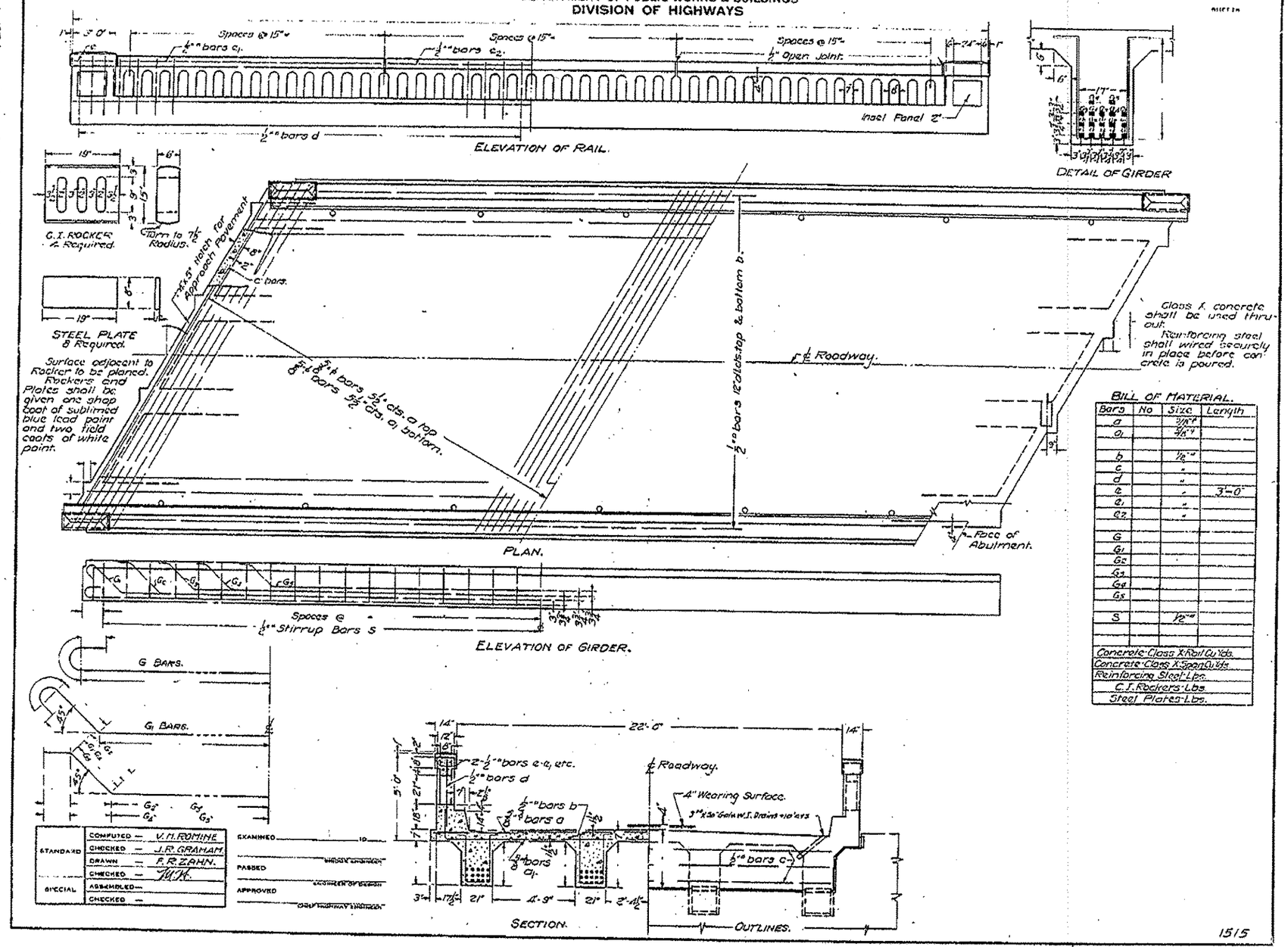
ESCA CONSULTANTS, INC.

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



BILL OF MATERIAL.

Bars	No	Size	Length
a		5/8" ϕ	
a1		5/8" ϕ	
b		1/2" ϕ	
c		"	
d		"	
e		"	3'-0"
e1		"	
e2		"	
G			
G1			
G2			
G3			
G4			
G5			
S		1/2" ϕ	

Concrete-Class X-Rail Cu Yds.
Concrete-Class X-Span Cu Yds.
Reinforcing Steel-Lbs.
C.I. Rockers-Lbs.
Steel Plates-Lbs.

STANDARD		
	COMPUTED —	V.M. ROMINE
	CHECKED —	J.R. GRAHAM
	DRAWN —	F.R. ZAHN.
	CHECKED —	[illegible]
SPECIAL	ASSEMBLED —	
	CHECKED —	

EXAMINED — ID
PASSED — BRIDGE ENGINEER
APPROVED — ENGINEER OF DESIGN
CHIEF HIGHWAY ENGINEER

1515

FOR INFORMATION ONLY

FILE NAME =	USER NAME = staffonmk	DESIGNED - DAJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING STRUCTURE PLANS	F.A.P. RTE. 781	SECTION 109B-1	COUNTY LAWRENCE	TOTAL SHEETS 34	SHEET NO. 27
		DRAWN - HAS	REVISED -					CONTRACT NO. 74105		
	PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -							
	PLOT DATE = 6/2/2014 1:25:16 PM	DATE - 02/10	REVISED -		SCALE: SHEET NO. 3 OF 4 SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT AID		