

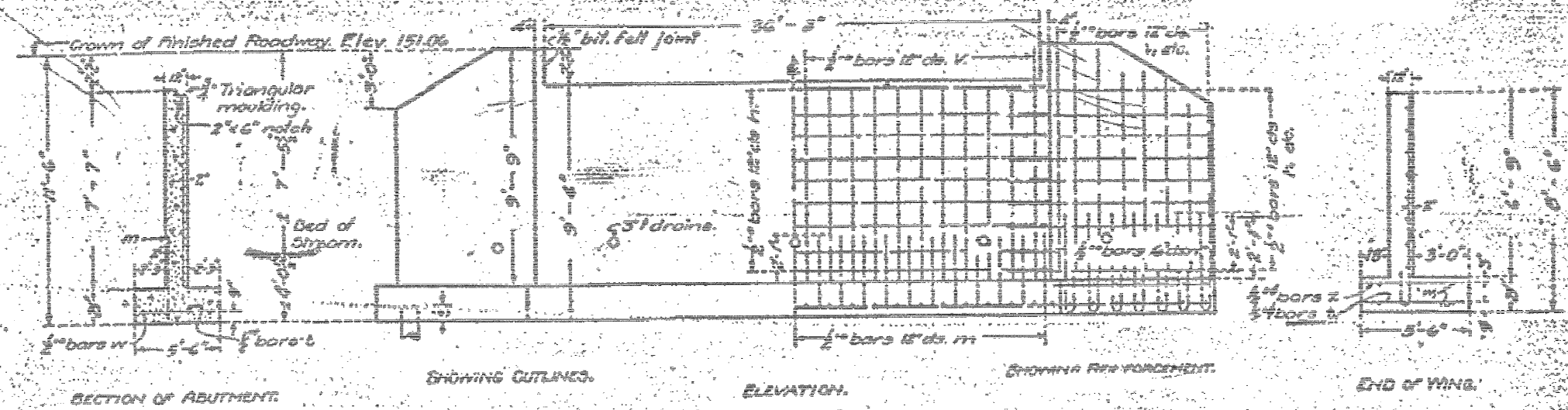
B.M. 29 - S.W. in T.P. 150' Lt. Sta. 264+50 Elev. 154.72
 Existing structure 16' I.B. span 14' Rdy. to be left in place.

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

PROJECT NO.	COUNTY	SEC.	TOTAL SHEETS	SHEET NO.
115	Ford	108	92	25

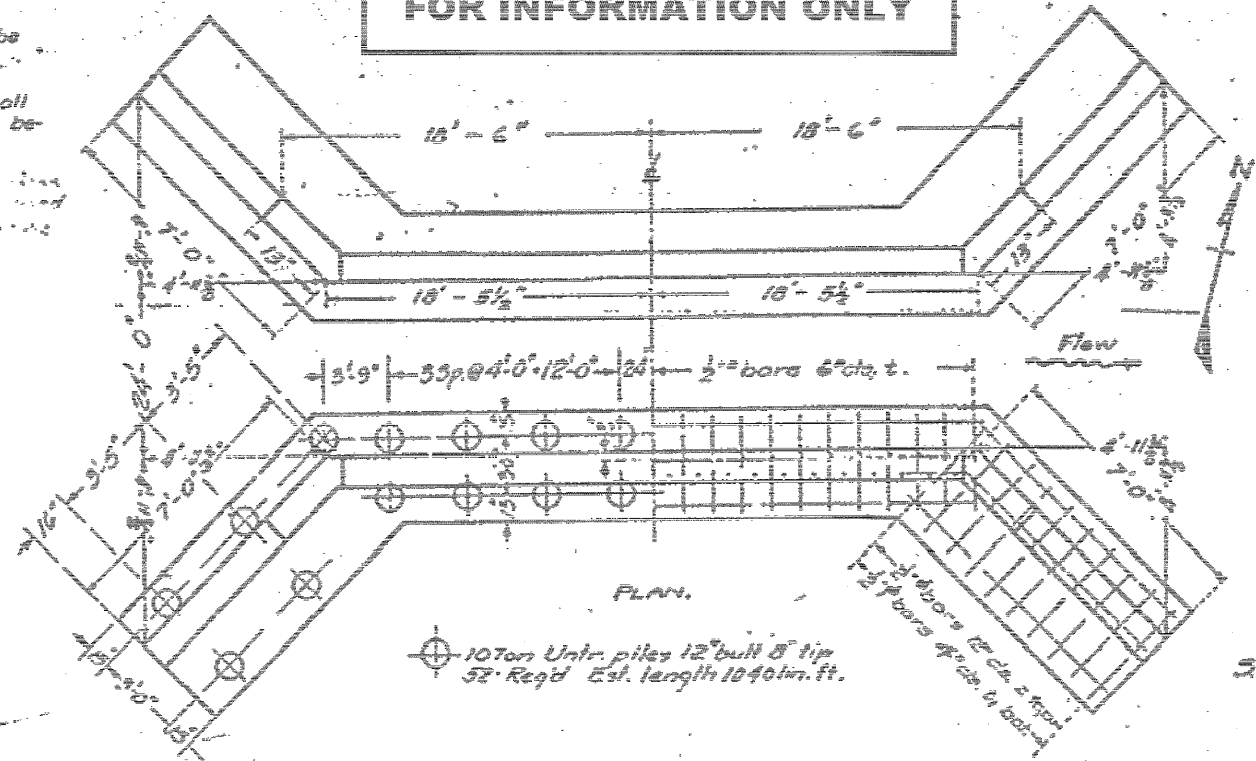
R.C. ABUTMENTS FOR SLAB BRIDGE
HEIGHT OVER ALL 11 FEET 6 INCHES

STR. NO. 027-0030



EXISTING PLANS FOR INFORMATION ONLY

Class X concrete shall be used throughout.
 All reinforcing steel shall be securely wired in place before concrete is poured.



BILL OF MATERIAL

Bars	No	Size	Length
V	72	1/2"	7'-0"
V	8	1/2"	9'-6"
V	8	1/2"	8'-0"
V	12	1/2"	6'-6"
n	32	1/2"	19'-0"
m	32	1/2"	8'-6"
b	168	1/2"	5'-5"
b	104	1/2"	5'-3"
x	32	1/2"	6'-5"
w	8	1/2"	19'-6"
w	16	1/2"	8'-0"
m	72	1/2"	7'-0"
n	56	1/2"	4'-5"

Reinforcing Steel Lbs. 7130
 Concrete Cu. Yds. 64.3

DESIGNED	GC/GMK
DRAWN	RR
CHECKED	GC/GMK
ASSEMBLED	J.R. Grohan
CHECKED	J.R. Grohan

J.R. Grohan
 J.R. Grohan
 Structural Engineer

S.B.I. ROUTE 115 SECTION 108.5
 FORD COUNTY
 STATION 265+79