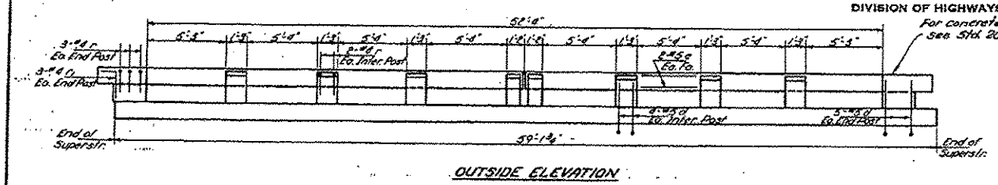
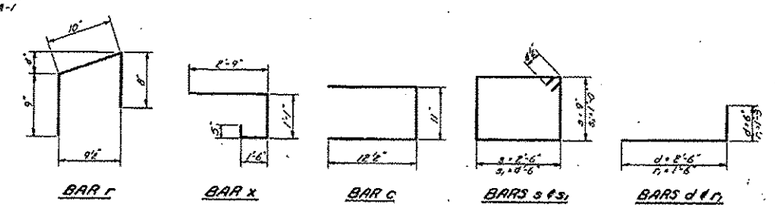
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

S.N.H. 55	101 B-1	WHITESIDE	51	5
F.A.S.				

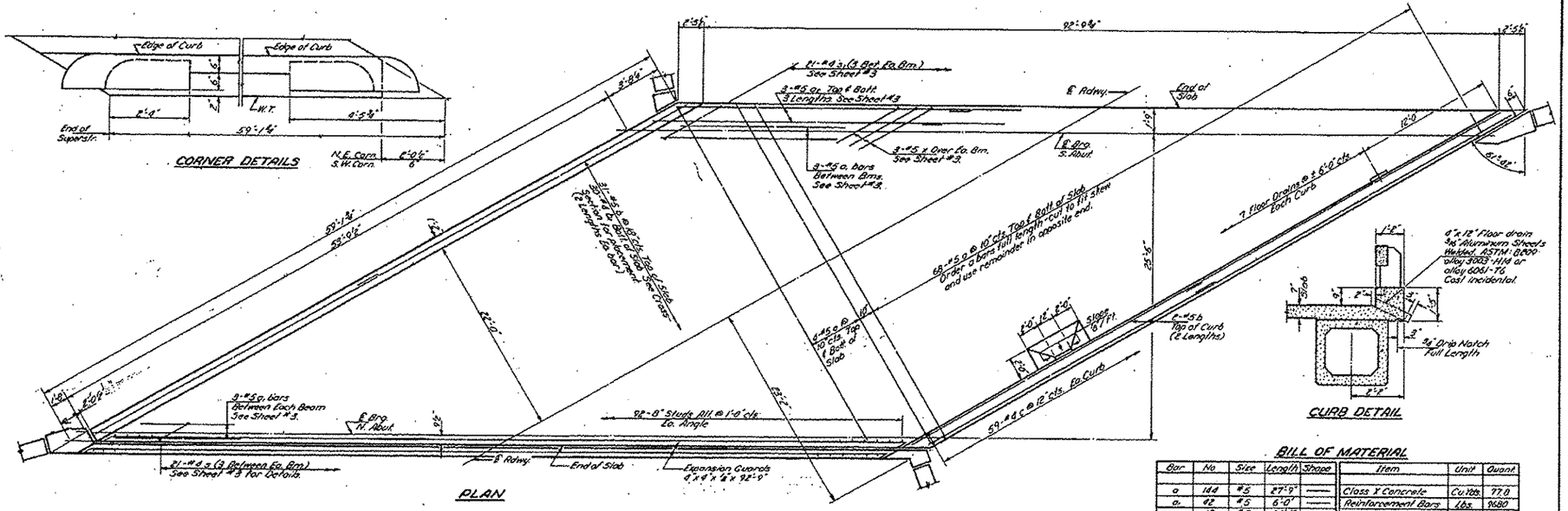
SHEET NO. 2
10 SHEETS



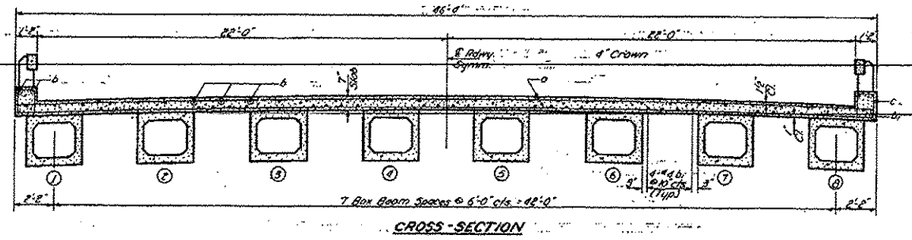
OUTSIDE ELEVATION



CORNER DETAILS



PLAN



CROSS-SECTION

BILL OF MATERIAL

Bar	No	Size	Length	Shape
a	144	#5	27'-9"	—
a1	42	#5	6'-0"	—
a2	18	#5	95'-6"	—
b	62	#5	30'-0"	—
b1	60	#4	30'-0"	—
c	118	#4	3'-0"	⊔
d	84	#5	3'-0"	⊔
e	16	#5	89'-0"	—
r	40	#4	2'-3"	⊓
r1	12	#4	2'-9"	⊓
s	21	#4	7'-3"	⊐
s1	21	#4	11'-9"	⊐
y	24	#5	5'-0"	⊔

Item	Unit	Quant.
Class Y Concrete	Cu.Yds.	77.0
Reinforcement Bars	Lbs.	9680
Hand-fed Concrete	Cu.Yds.	3.1
Precast Prestressed Concrete Bridge Beams	Lin. Ft.	954'
Structural Steel	Lbs.	2600
Preformed Jt. Sealer	Lin. Ft.	89

SUPERSTRUCTURE
S. B. I. Rt. 88 - Sec. 1018-1
WHITESIDE COUNTY
STA. 78+50

DESIGNED	W. Walter Perry	
CHECKED	Allen Aldwell	
DRAWN	A. Wanless	
CHECKED		
EXAMINED	H. G. Bunnell	Jan 31 1964
PASSED		
APPROVED	H. E. Bleuft	

FOR INFORMATION ONLY

Added Sheet 2-20-13

FILE NAME = c:\pw_work\pwidot\grantpm\d0826127\D287411-sht-details.dgn	USER NAME = grantpm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.1210 ' / in.	CHECKED -	REVISED -
Defaults	PLOT DATE = Wed Feb 20 15:22:35 2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING GENERAL PLAN AND ELEVATION
STRUCTURE NO. 098-0015
SHEET 35 OF 35 SHEETS

F.A.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	101.88:3	WHITESIDE	113	912
		CONTRACT NO. 64C17		
		ILLINOIS FED. AID PROJECT		