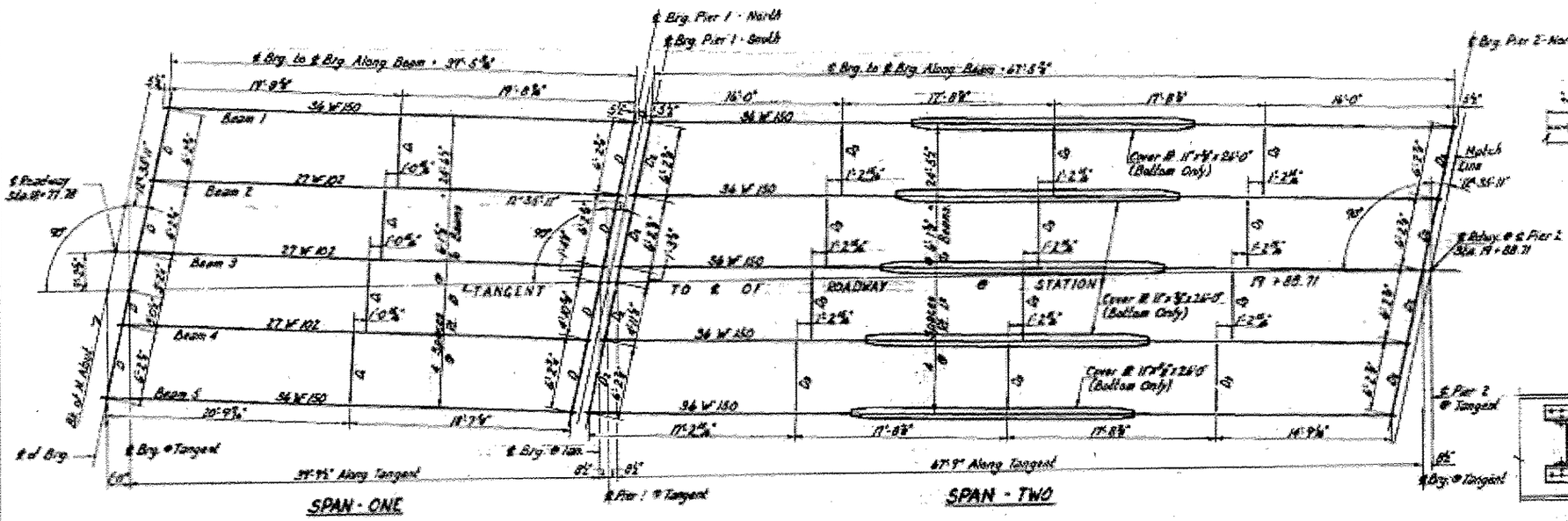
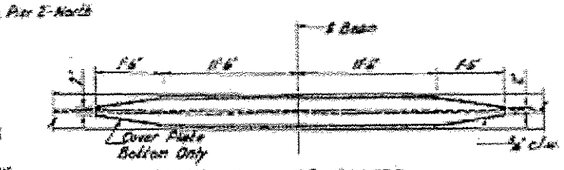
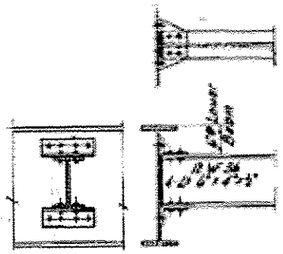
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

		BUREAU	23	10	SHEET NO. 4 OF 15 SHEETS



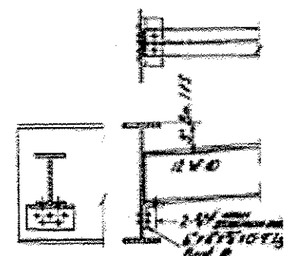


DETAIL OF COVER PLATES



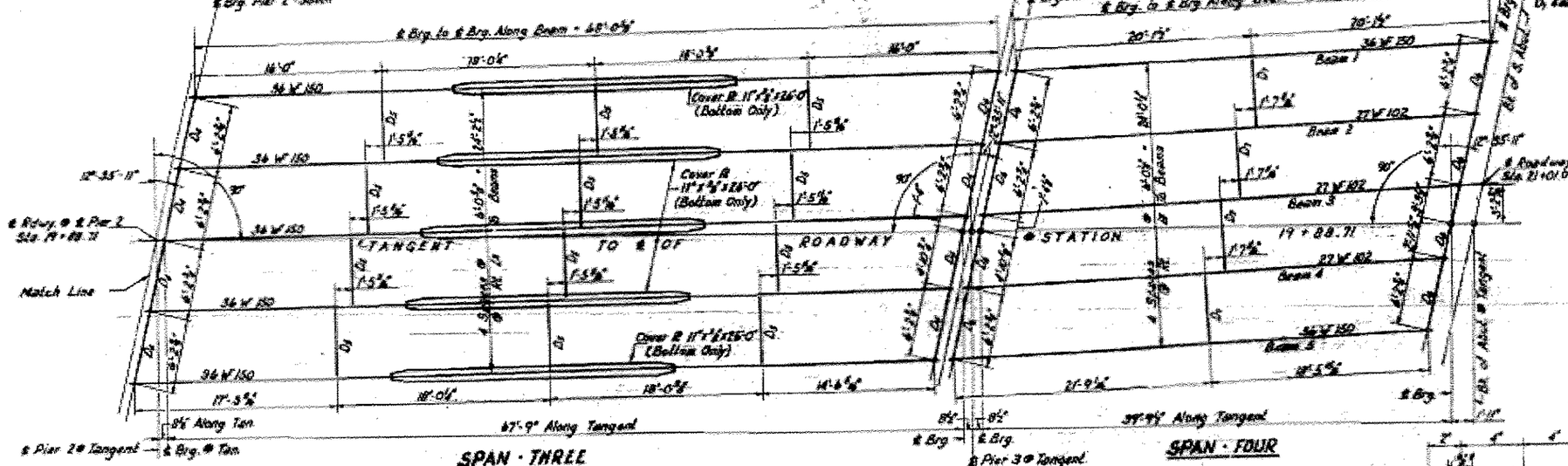
DIAPHRAGM D, D_3, D_5 & D_7

D_1 Req. Required
D_2 Req. Required
D_3 Req. Required
D_4 Req. Required
D_5 Req. Required
D_6 Req. Required
D_7 Req. Required



DIAPHRAGM D, D_2, D_4 & D_6

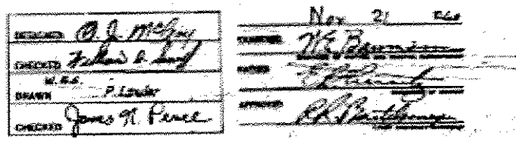
D Req. Required
D_2 Req. Required
D_4 Req. Required
D_6 Req. Required
D_8 Req. Required



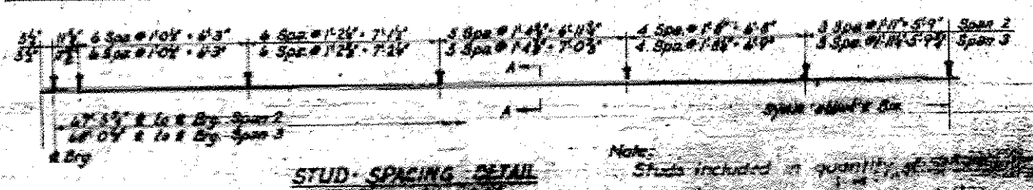
ELEVATIONS TOP OF BEAMS

Location	Beam #1	#2	#3	#4	#5
℄ Brg. N. Abut.	662.085'	662.227'	662.368'	662.509'	662.651'
℄ Brg. Pier 1 N.	662.474'	662.616'	662.757'	662.898'	663.039'
℄ Brg. Pier 1 S.	662.474'	662.616'	662.757'	662.898'	663.039'
℄ Brg. Pier 2 N.	662.792'	662.933'	663.075'	663.216'	663.357'
℄ Brg. Pier 2 S.	662.792'	662.933'	663.075'	663.216'	663.357'
℄ Brg. Pier 3 N.	662.466'	662.607'	662.748'	662.890'	663.031'
℄ Brg. Pier 3 S.	662.466'	662.607'	662.748'	662.890'	663.031'
℄ Brg. S. Abut.	662.068'	662.210'	662.351'	662.351'	662.492'

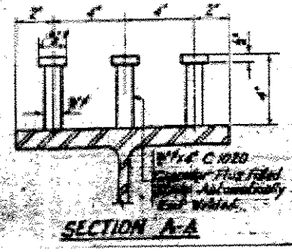
"FOR INFORMATION ONLY"



DESIGNED	O. J. McCoy	Nov. 21
CHECKED	Yohan S. Lee	
W.E.S.	P. Lawler	
DRAWN		
CHECKED	James N. Pence	



STUD - SPACING DETAIL
All Beams Show 2 P.S.



SECTION A-A

STRUCTURAL STEEL LAYOUT
F.A.I. RT. 80 SEC. 06-1-HB-2
BUREAU COUNTY
STA. 253 + 46.79

FILE NAME = c:\pw_work\pwidot\pately\d0388662\D366093-sht-details.dgn	USER NAME = Pately	DESIGNED - R WOODSHANK	REVISED -
	PLOT SCALE = 100.0000 ' / in.	DRAWN - E JAUCH	REVISED -
=MODELNAME=	PLOT DATE = 4/15/2014	CHECKED - Y PATEL	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS FOR STRUCTURE NO. 006-0121
FOR INFORMATION ONLY

SCALE: | SHEET NO. 4 OF 5 SHEETS | STA. | TO STA.

T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
60B	(60-1HB-2)BP	BUREAU	12	11
		CONTRACT NO. 66D93		
		ILLINOIS FED. AID PROJECT		