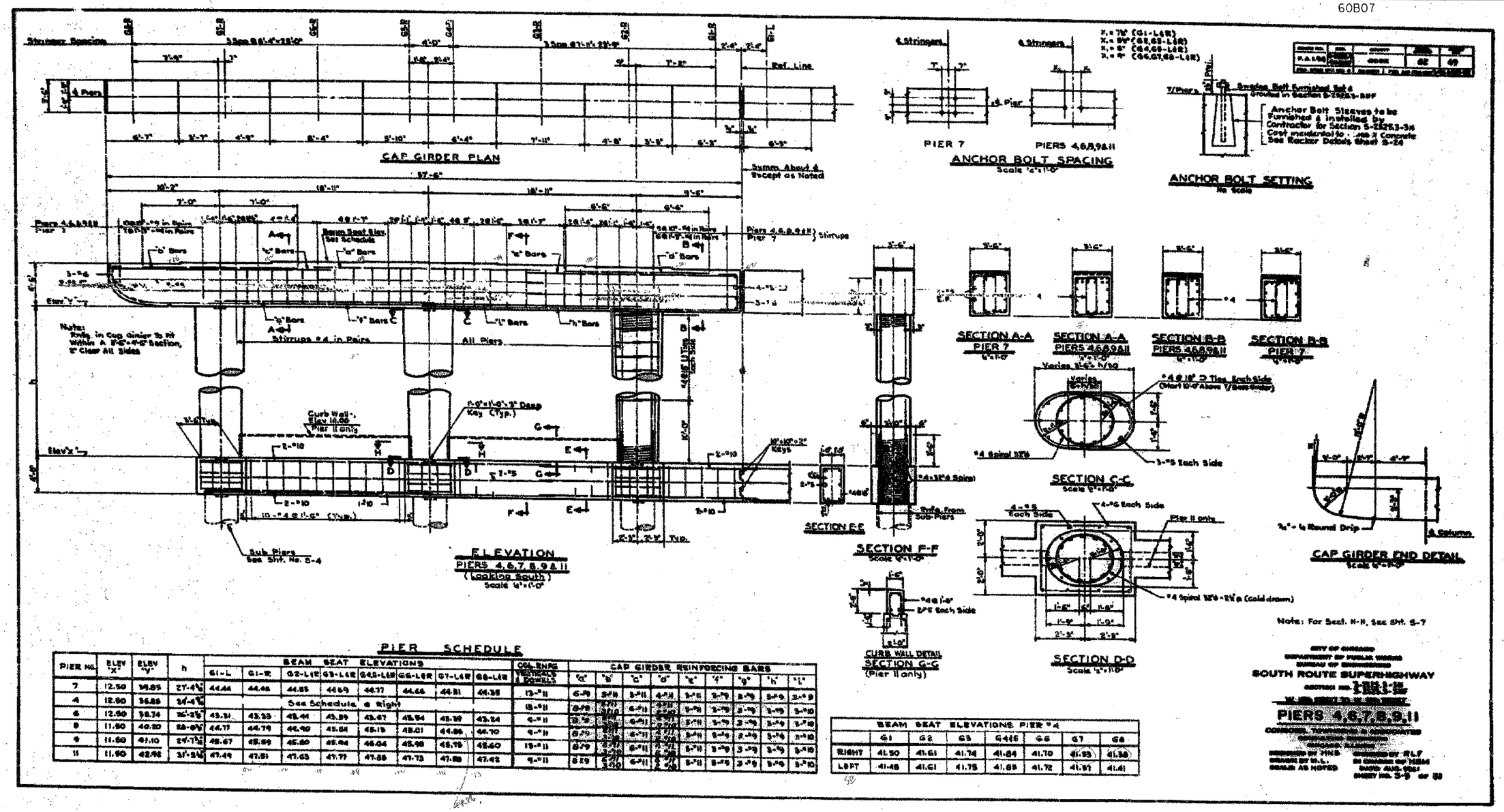
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2005-086 I	COOK	228	159
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B07



PIER SCHEDULE

PIER No.	ELEV "X"	ELEV "Y"	h	BEAM SEAT ELEVATIONS G1-L	G1-R	G2-L&R	G3-L&R	G4&5-L&R	G6-L&R	G7-L&R	G8-L&R	CAP BRGS. WEIGHTS & POWELLS	CAP GIRDER REINFORCING BARS "a"	"b"	"c"	"d"	"e"	"f"	"g"	"h"	"i"
7	12.50	14.85	2'-4⅜"	44.44	44.46	44.85	44.69	44.77	44.66	44.81	44.38	13-#11	6-#9	3-#8	3-#11	4-#18	3-#11	3-#9	3-#9	3-#9	3-#9
4	12.50	14.88	2'-4⅝"	See Schedule at Right								15-#11	8-#9	4-#8	4-#11	5-#18	3-#11	3-#9	3-#9	3-#9	3-#10
6	12.50	14.74	2'-3⅝"	43.31	43.33	43.44	43.39	43.47	43.54	43.39	43.24	9-#11	5-#9	3-#8	3-#11	3-#18	3-#11	2-#9	3-#9	3-#9	3-#10
8	11.50	40.20	28-8½"	44.17	44.19	44.90	45.04	45.15	45.01	44.86	44.70	9-#11	5-#9	3-#8	3-#11	3-#18	3-#11	2-#9	3-#9	3-#9	3-#10
9	11.50	41.10	29-9½"	45.67	45.69	45.80	45.84	45.84	45.98	45.75	45.60	13-#11	8-#9	4-#8	4-#11	5-#18	3-#11	3-#9	3-#9	3-#9	3-#10
11	11.50	42.92	31'-3½"	47.49	47.51	47.63	47.77	47.88	47.73	47.88	47.62	9-#11	5-#9	3-#8	3-#11	3-#18	3-#11	2-#9	3-#9	3-#9	3-#10

BEAM SEAT ELEVATIONS PIER "4							
	G1	G2	G3	G4&5	G6	G7	G8
RIGHT	41.50	41.61	41.74	41.84	41.70	41.93	41.38
LEFT	41.48	41.61	41.75	41.83	41.72	41.91	41.41

CITY OF CHICAGO
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING
SOUTH ROUTE SUPERHIGHWAY
SECTION NO. 2-SR1-R
PIERS 4,6,7,8,9,11
CONSTRUCTION RECOMMENDATED
DESIGNED BY MNB
DRAWN BY M.L.
CHECKED AS NOTED
CHECKED BY R.L.F
ON CHARGE OF DESIGN
DATED AUG. 1964
SHEET NO. S-9 OF 33

FOR INFORMATION ONLY

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
DAN RYAN ELEVATED BRIDGE
BEARING REPLACEMENT & STEEL REPAIR
EXISTING PLAN INFORMATION
SN 016-1111
SCALE: NTS
DRAWN BY: LAM
DATE: 5/18/2007
CHECKED BY: BLU

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

K:\660\cad\BRIDGE\2IASHEET\S660_2IA_DNI-IIH-EP08.dgn
5/24/2007 5:45:40 PM