

DATE	BY

PROJECT NO. _____

COUNTY _____

STATION _____

STATE OF NORTH CAROLINA
STATE HIGHWAY AND
PUBLIC WORKS COMMISSION

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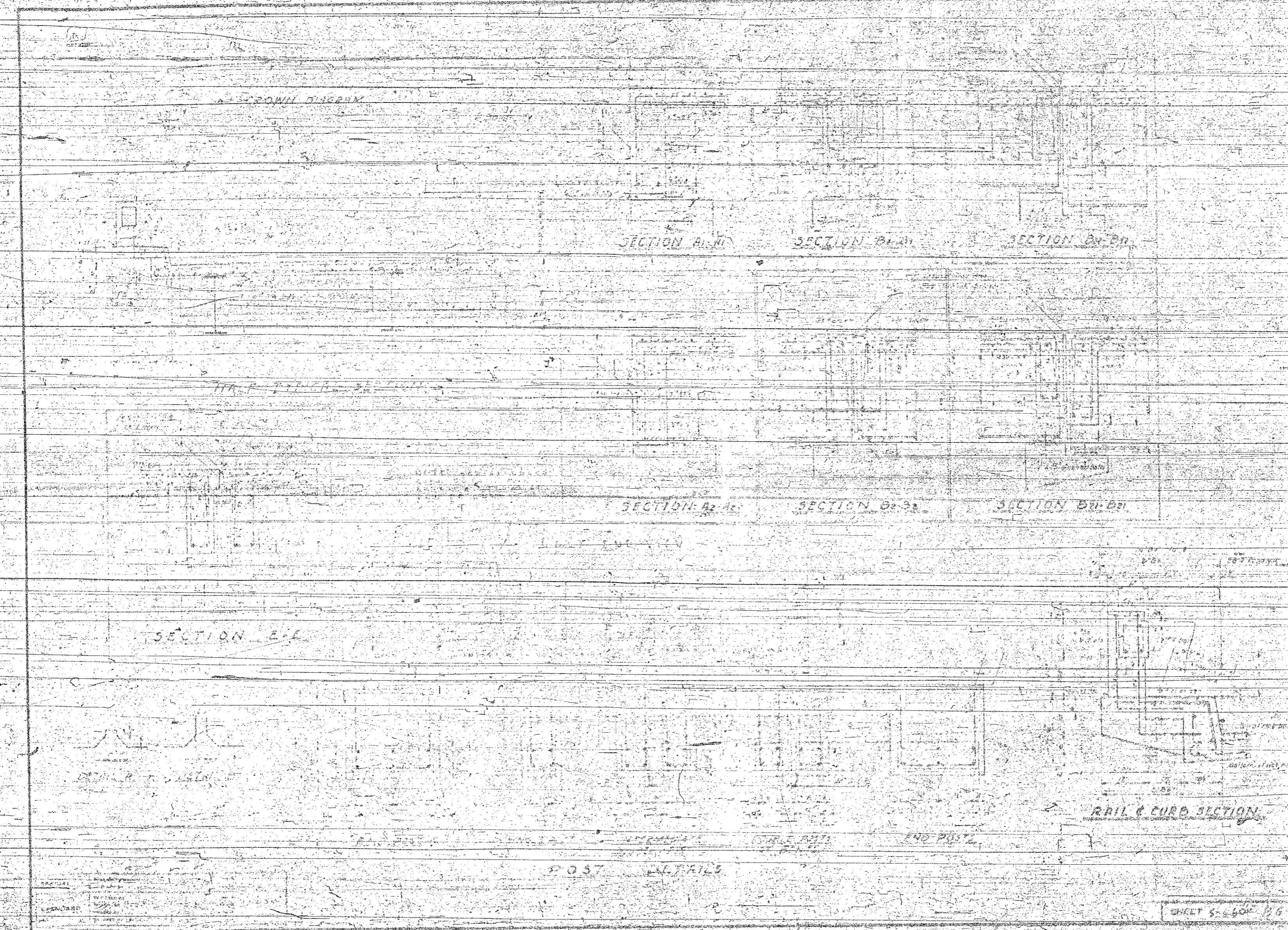
STANDARD
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PROJECT NO. _____
 COUNTY _____
 STATION _____

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STATE OF NORTH CAROLINA
 STATE HIGHWAY PUBLIC WORKS COMMISSION

PROJECT NO. _____
 COUNTY _____
 STATION _____



Approved by the State Highway Department
 on 12/15/50
 State Highway Commission
 Department of Public Works
 State Capitol Building
 Raleigh, N.C.

PROJECT NO. 100-100
 JOHNSON COUNTY
 STATION 4+37.0 SCALE

STATE OF NORTH CAROLINA
 STATE HIGHWAY AND
 PUBLIC WORKS COMMISSION
 SUPERSTRUCTURE
 CONCRETE SECTIONS
 POST & RAIL DETAILS
 20' SPACING

SHEET 5-60-56

PROJECT NO.

COUNTY

STATION

STATE OF NORTH CAROLINA
STATE HIGHWAY AND
PUBLIC WORKS COMMISSION

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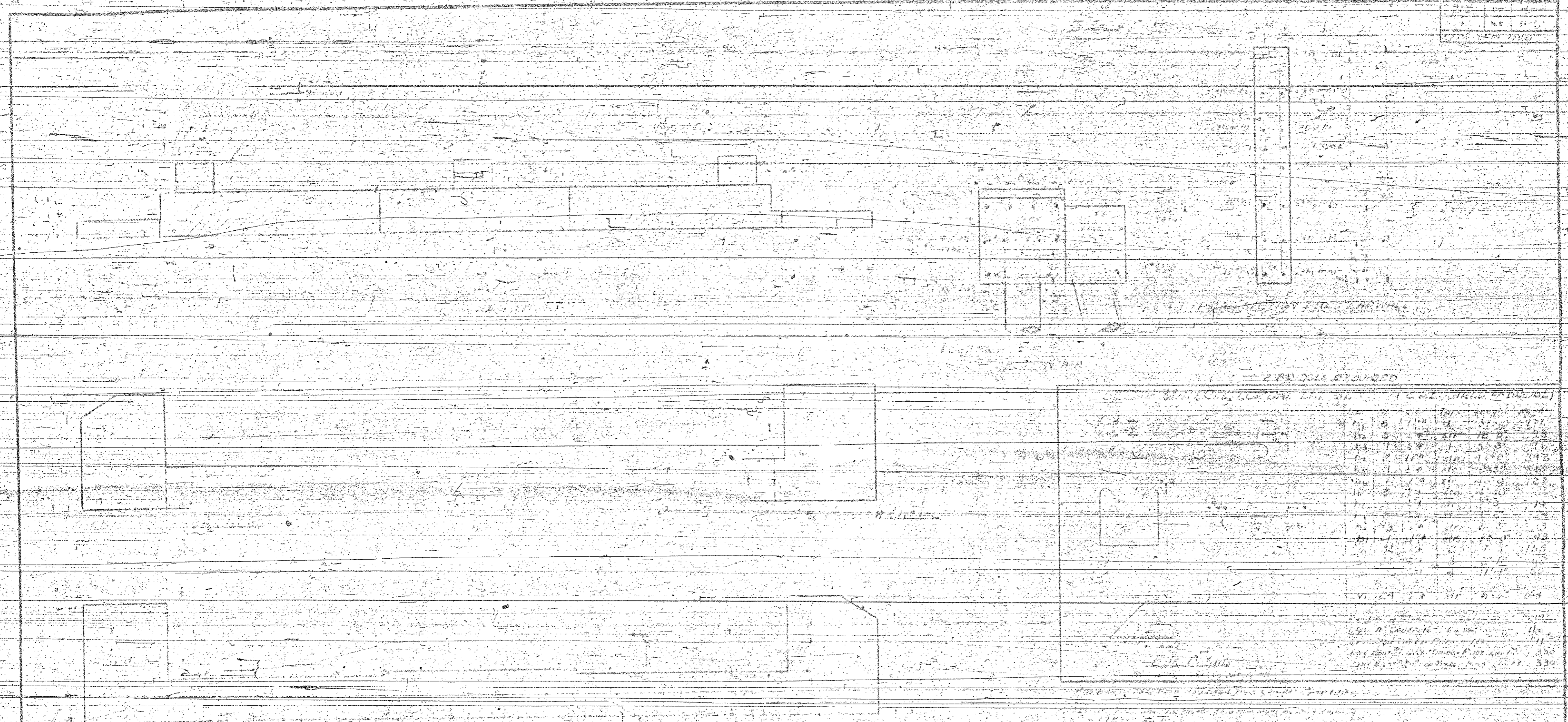


TABLE OF DIMENSIONS

NO.	DESCRIPTION	LENGTH	WIDTH	AREA
1	PIER	10.00	10.00	100.00
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3	PIER	10.00	10.00	100.00
4	PIER	10.00	10.00	100.00
5	PIER	10.00	10.00	100.00
6	PIER	10.00	10.00	100.00
7	PIER	10.00	10.00	100.00
8	PIER	10.00	10.00	100.00
9	PIER	10.00	10.00	100.00
10	PIER	10.00	10.00	100.00
11	PIER	10.00	10.00	100.00
12	PIER	10.00	10.00	100.00
13	PIER	10.00	10.00	100.00
14	PIER	10.00	10.00	100.00
15	PIER	10.00	10.00	100.00
16	PIER	10.00	10.00	100.00
17	PIER	10.00	10.00	100.00
18	PIER	10.00	10.00	100.00
19	PIER	10.00	10.00	100.00
20	PIER	10.00	10.00	100.00
21	PIER	10.00	10.00	100.00
22	PIER	10.00	10.00	100.00
23	PIER	10.00	10.00	100.00
24	PIER	10.00	10.00	100.00
25	PIER	10.00	10.00	100.00
26	PIER	10.00	10.00	100.00
27	PIER	10.00	10.00	100.00
28	PIER	10.00	10.00	100.00
29	PIER	10.00	10.00	100.00
30	PIER	10.00	10.00	100.00
31	PIER	10.00	10.00	100.00
32	PIER	10.00	10.00	100.00
33	PIER	10.00	10.00	100.00
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36	PIER	10.00	10.00	100.00
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39	PIER	10.00	10.00	100.00
40	PIER	10.00	10.00	100.00
41	PIER	10.00	10.00	100.00
42	PIER	10.00	10.00	100.00
43	PIER	10.00	10.00	100.00
44	PIER	10.00	10.00	100.00
45	PIER	10.00	10.00	100.00
46	PIER	10.00	10.00	100.00
47	PIER	10.00	10.00	100.00
48	PIER	10.00	10.00	100.00
49	PIER	10.00	10.00	100.00
50	PIER	10.00	10.00	100.00

PROJECT NO. 1157
 JOHNSON COUNTY
 STATION 11.1

STATE OF NORTH CAROLINA	DATE	1914
STATE HIGHWAY AND PUBLIC WORKS COMMISSION	PROJECT NO.	1157
SUBSTRUCTURE	STATION	11.1
ENGINEER	DATE	1914
CONTRACT NO.	DATE	1914

SPECIAL

DATE	1921
NO.	100

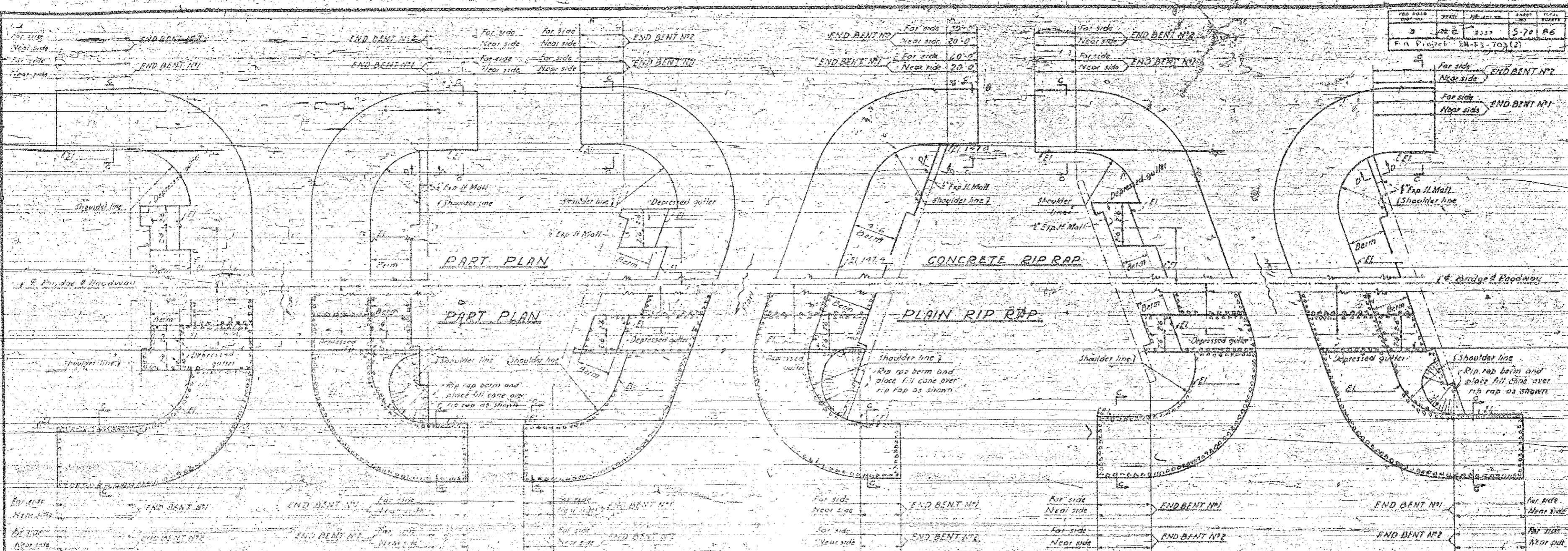
DATE OF MATRICAL RECORD
 DATE OF MATRICAL RECORD

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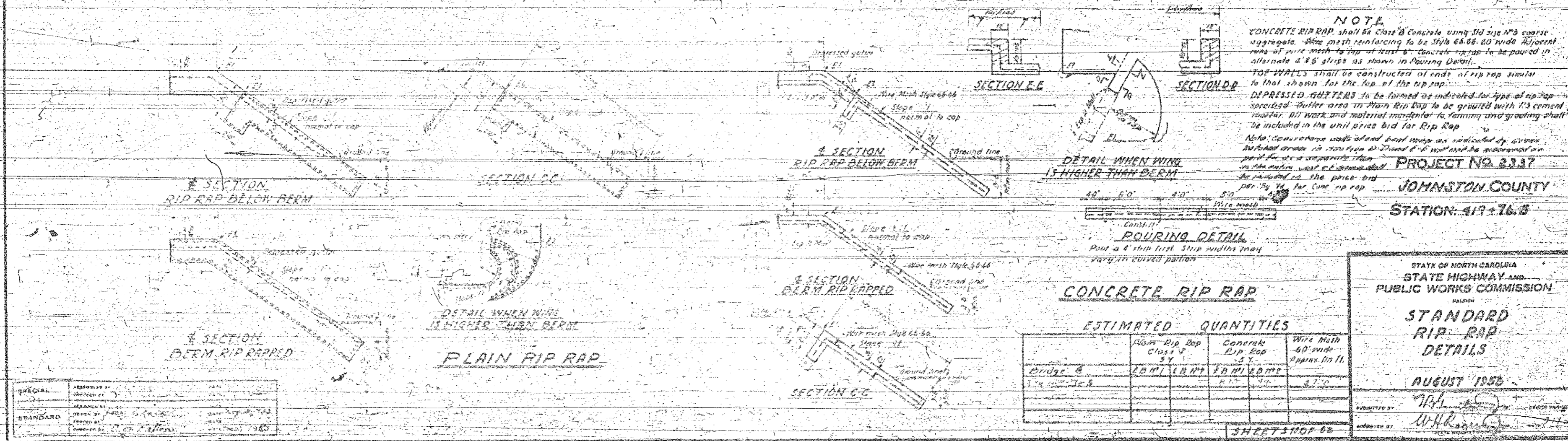
PROJECT NO. 100
 JOHNSON COUNTY
 STATION: 100

STATE OF NORTH CAROLINA	
STATE HIGHWAY AND PUBLIC WORKS COMMISSION	
ENGINEER	
SUBSTRUCTURE	
BEARING CAPACITY	
DATE	1921
NO.	100

SPECIAL



REV	DATE	BY	CHKD	TOTAL
1	8-22-55	W.H.R.	W.H.R.	1
2	8-22-55	W.H.R.	W.H.R.	1
3	8-22-55	W.H.R.	W.H.R.	1



NOTE
 CONCRETE RIP RAP shall be Class A Concrete using 5/8" size No. 3 coarse aggregate. Wire mesh reinforcing to be 3/8" x 3/8" mesh 12" x 12" spaced at 12" on center. Concrete rip rap to be poured in alternate 4" lifts as shown in Pouring Detail.
 RIP RAP shall be constructed of ends of rip rap similar to that shown for the top of the rip rap.
 DEPRESSED GUTTERS to be formed as indicated for type of rip rap specified. Gutter area in Plain Rip Rap to be grouted with 1:3 cement mortar. All work and material incidental to forming and grouting shall be included in the unit price bid for Rip Rap.
 Rip rap shall be placed on a prepared subgrade as indicated by cross section shown. Rip rap shall be placed in a uniform layer and shall be compacted to the subgrade.
 Rip rap shall be placed in a uniform layer and shall be compacted to the subgrade.
 Rip rap shall be placed in a uniform layer and shall be compacted to the subgrade.

ITEM	ESTIMATED QUANTITIES		
	Plain Rip Rap Class A	Concrete Rip Rap	Wire Mesh
100 sq. yds.	100 cu. yds.	100 sq. yds.	100 sq. yds.
200 sq. yds.	200 cu. yds.	200 sq. yds.	200 sq. yds.
300 sq. yds.	300 cu. yds.	300 sq. yds.	300 sq. yds.

STATE OF NORTH CAROLINA
 STATE HIGHWAY AND
 PUBLIC WORKS COMMISSION
 DIVISION
**STANDARD
 RIP RAP
 DETAILS**
 AUGUST 1955
 DRAWN BY
 W.H.R.
 CHECKED BY
 W.H.R.

REVISION	DATE	BY	CHKD
1	8-22-55	W.H.R.	W.H.R.
2	8-22-55	W.H.R.	W.H.R.
3	8-22-55	W.H.R.	W.H.R.

STANDARD M R R-10