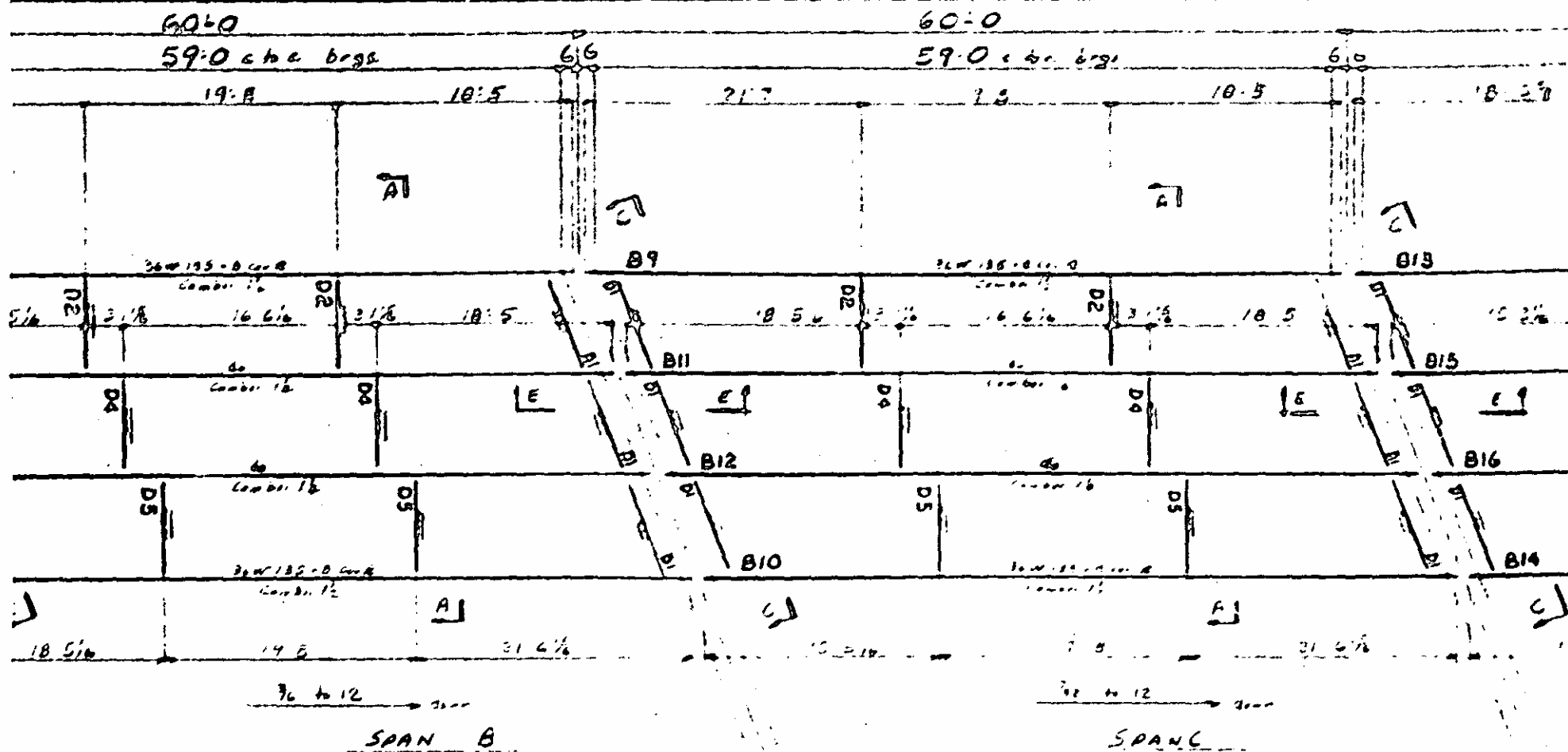
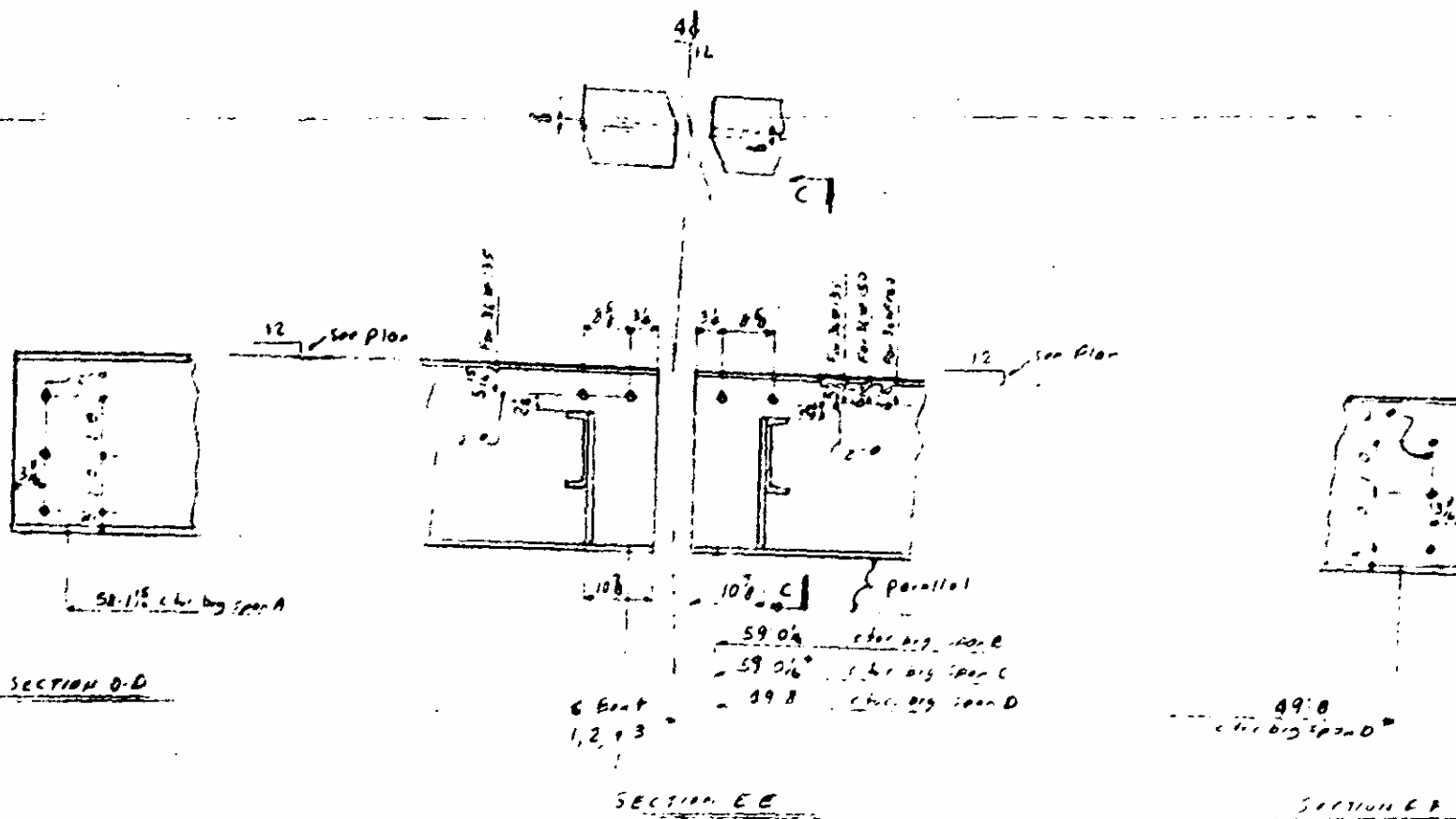


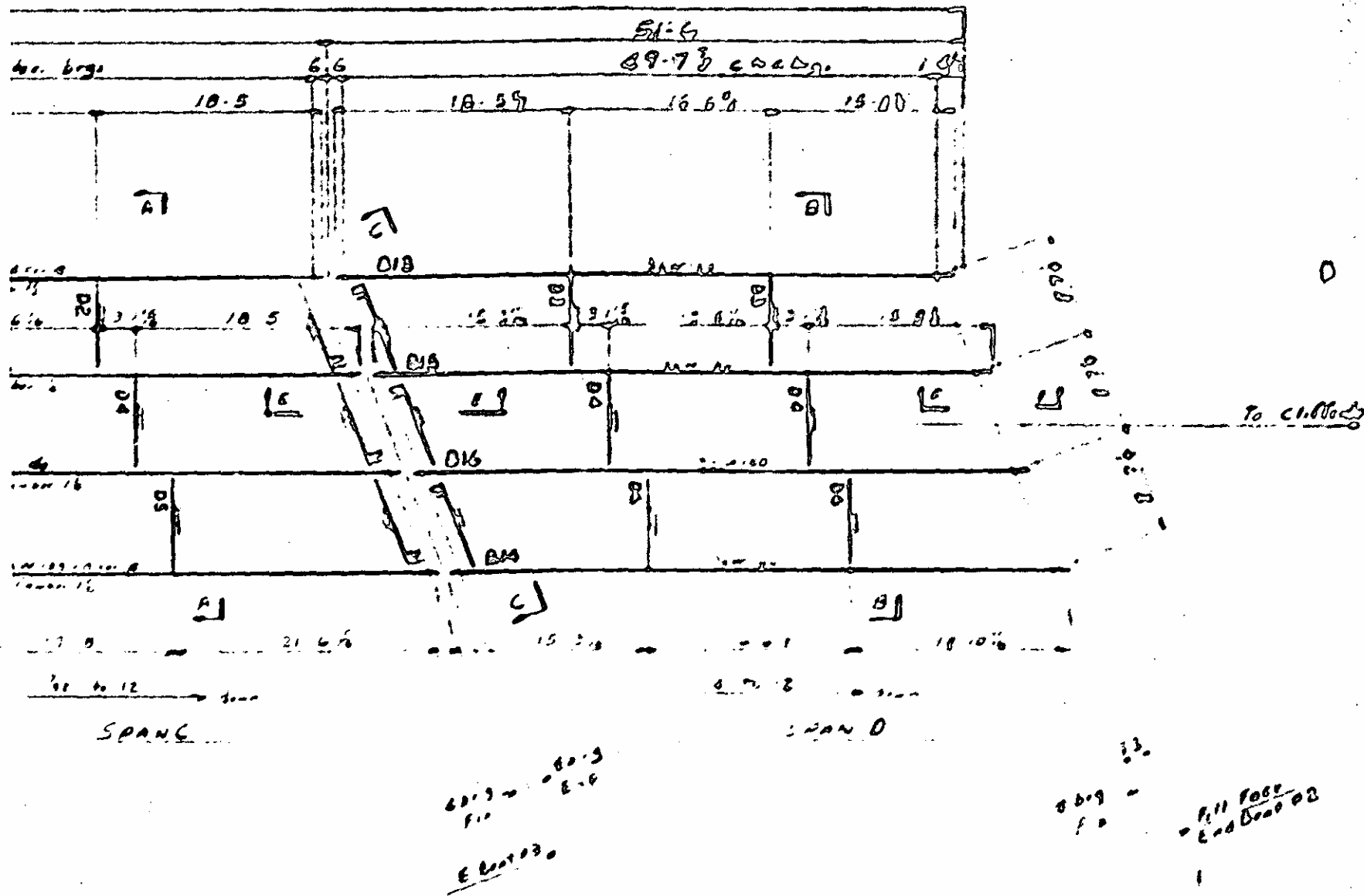
231-6 Length of bridge floor



STEEL FRAMING PLAN

All dimensions are in a horizontal plane
All diaphragms are 15C339





49.8
CHUBBY SPAN D

SECTION E.P.

NOTE TO ERATOR

Station # 086+2752 appears as shipping piece in addition to reaction mark

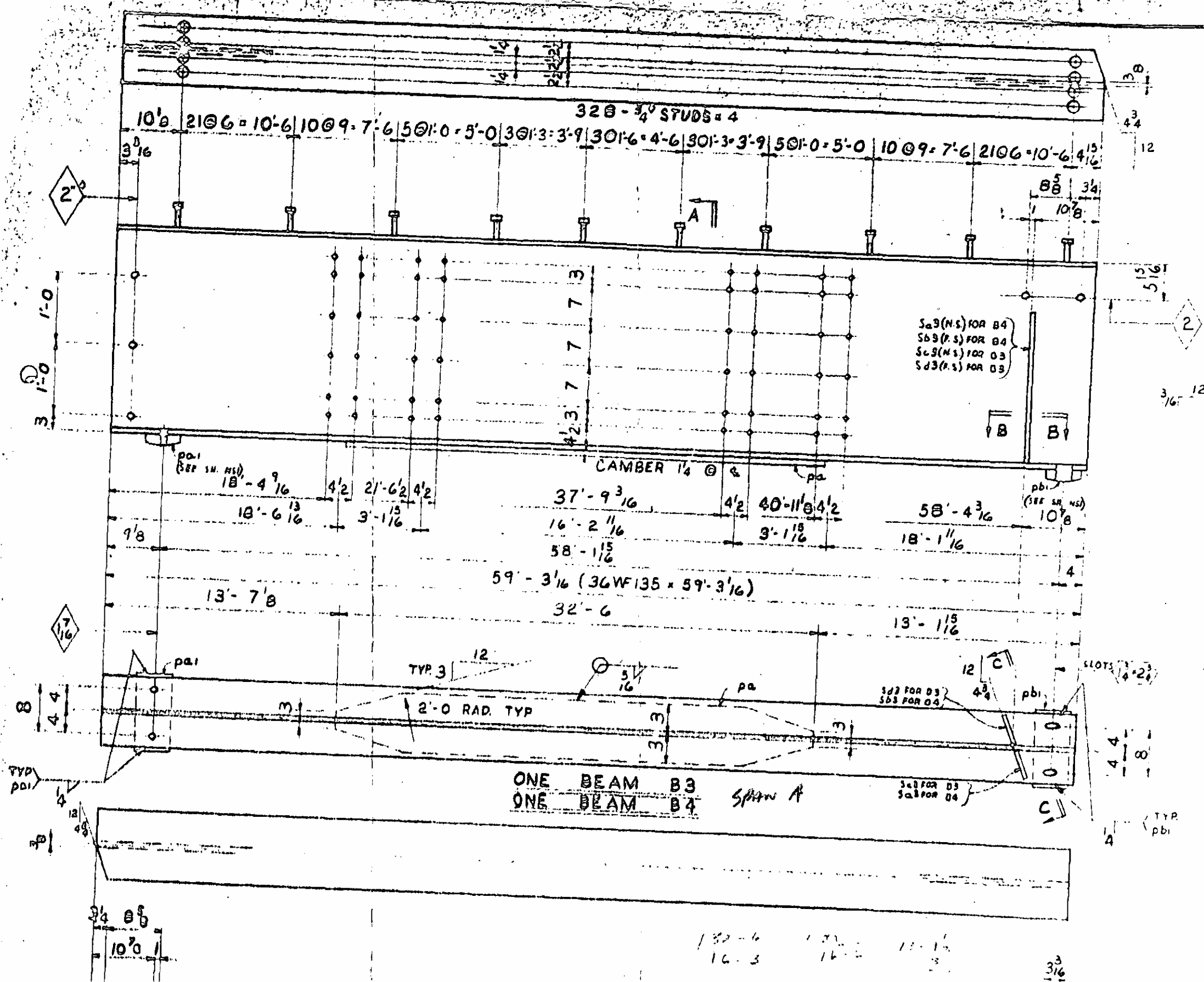
FIELD CONNECTION

086+2752 Both Heavy Head with one washer under nut only.

END OF JOB

Scale 1/4" = 1'-0"

Project # P.1253002



3333

132-6
16-3
16-2
12-1
3

3/16

ONE BEAM B3
ONE BEAM B4

5.8 FOR B3
5.8 FOR B4

typ
pai

3/4 8 5
10 7/8

12 6 12 15 1/8
16 3 16 2

3 3/16

6 1/16
2

54 3 (A. 6) FOR D15
54 3 (N. 6) FOR D16
54 3 (P. 1) FOR D16
54 3 (H. 6) FOR D16

D

D

pbi (180 SH H1)

NATURAL MIL CAMBER

pai
(SEE SH H1)

15'-1 7/16
15'-3 1/16

4 1/2 18'-3 3/8 4 1/2
3'-1 1/16

31'-8 1/8
13'-4 3/4
49'-8

4 1/2 34'-10 1/3 4 1/2
3'-1 1/16

50'-0
15'-8 1/16

50'-9 1/8 (96 W 150 = 50'-9 1/8)

9 1/8

12 2 SLOTT

E

pbi

54 3 FOR D15
54 3 FOR D16

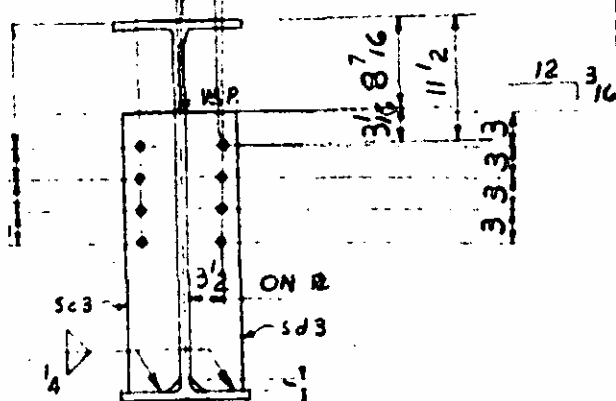
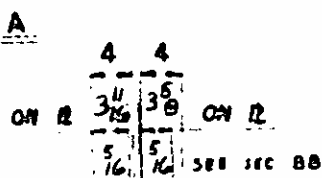
4 4

12 E 54 3 FOR D15
54 3 FOR D16

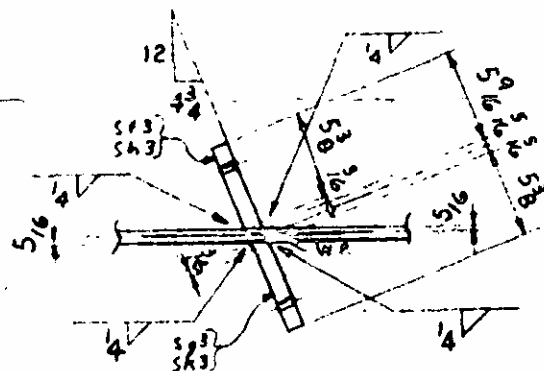
ONE BEAM B15
ONE BEAM B16

Spaced

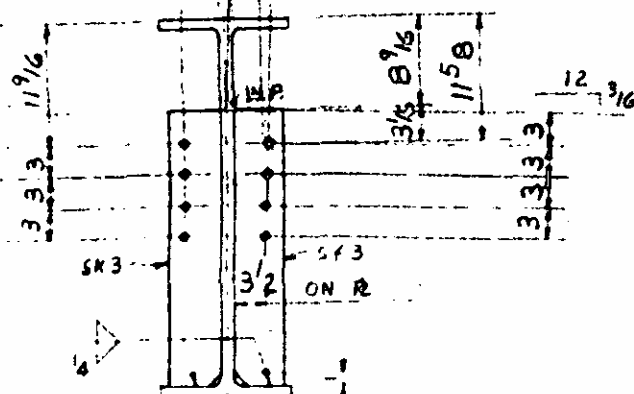
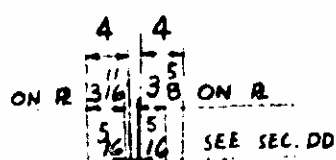
4 4 8
16



SECTION CC
FOR B3



SECTION DD



MATERIAL LIST										C-36-0									
C-36-0										C-36-0									
ONE	Q9	1	36WF139	50	3 1/2														
		1	Q6 = R	32	6	pa													
		1	Q 5 1/2 x 7/16	2	2 1/4	sc 3													
		1	R 5 1/2 x 7/16	2	2 1/4	sd 9													
		1	R 6 = 1 1/4	1	1	pa 1													
		1	R 6 = 1 1/4	1	1	pb 1													
		326	3 1/2 STUDS		4														
ONE	B4	1	36WF135	59	3 1/2														
		1	R			pa													
		1	Q 5 1/2 x 7/16	2	2 1/4	sc 3													
		1	R 5 1/2 x 7/16	2	2 1/4	sd 9													
		1	R			pa 1													
		1	R			pb 1													
		328	3 1/2 STUDS		4														
ONE	B15	1	36WF150	50	9 1/8														
		1	R 5 1/2 x 7/16	2	2 1/4	sc 3													
		1	R 5 1/2 x 7/16	2	2 1/4	sd 3													
		1	R			pa 1													
		1	R			pb 1													
ONE	B16	1	36WF150	50	9 1/8														
		1	R 5 1/2 x 7/16	2	2 1/4	sc 3													
		1	R 5 1/2 x 7/16	2	2 1/4	sd 3													
		1	R			pa 1													
		1	R			pb 1													

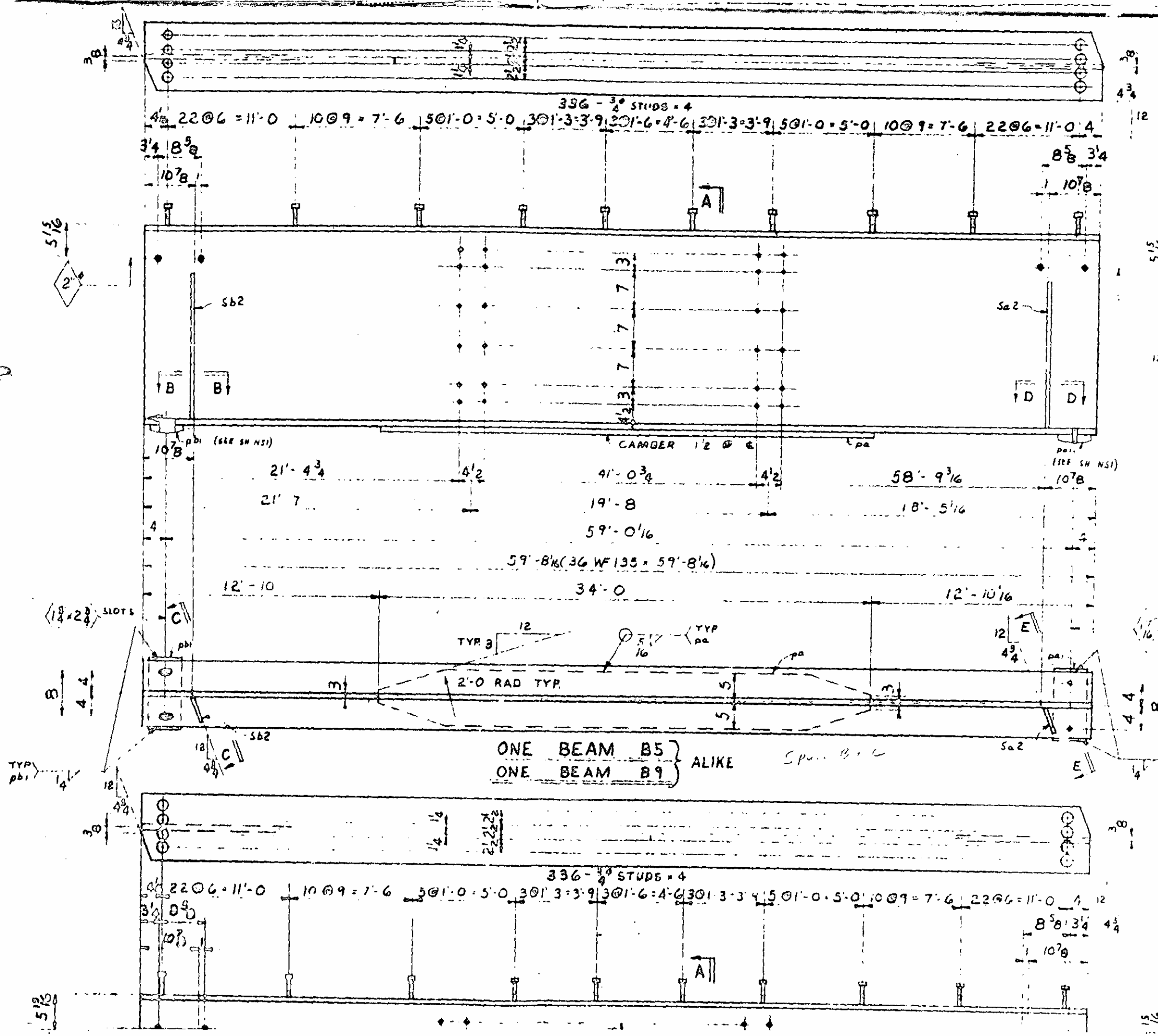
MATERIAL SPECIFICATION ASTM A7
UNLESS NOTED IN REMARKS COLUMN A36

SHOP NOTES:

SHOP PAINT TO BE ONE COAT RED LEAD & OIL PER NC HIGHWAY SPEC EXCEPT NO PAINT ON TOP OF TOP FLS OR STUDS AS SHOWN ON SEC A. NO PAINT WITHIN 3" OF 1/8" OPEN HOLDS. NO PAINT ON SHOP CONTACT SURFACES. PLAIN OR FINISHED SURFACES TO RECEIVE A HOT MIXTURE OF WHITE LEAD, TALLOW & LINSEED OIL.

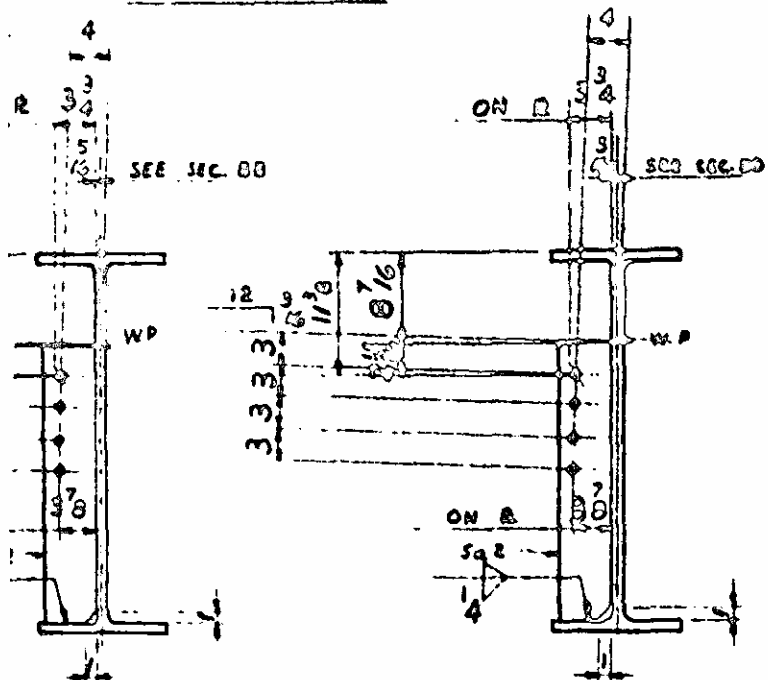


ONE	BEAM	B7	} ALIKE
ONE	BEAM	B11	
ONE	BEAM	B8	
ONE	BEAM	B12	} ALIKE



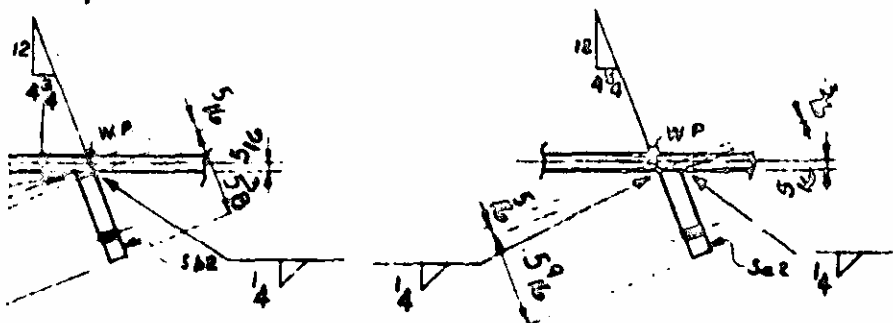
SECTION

SECTION



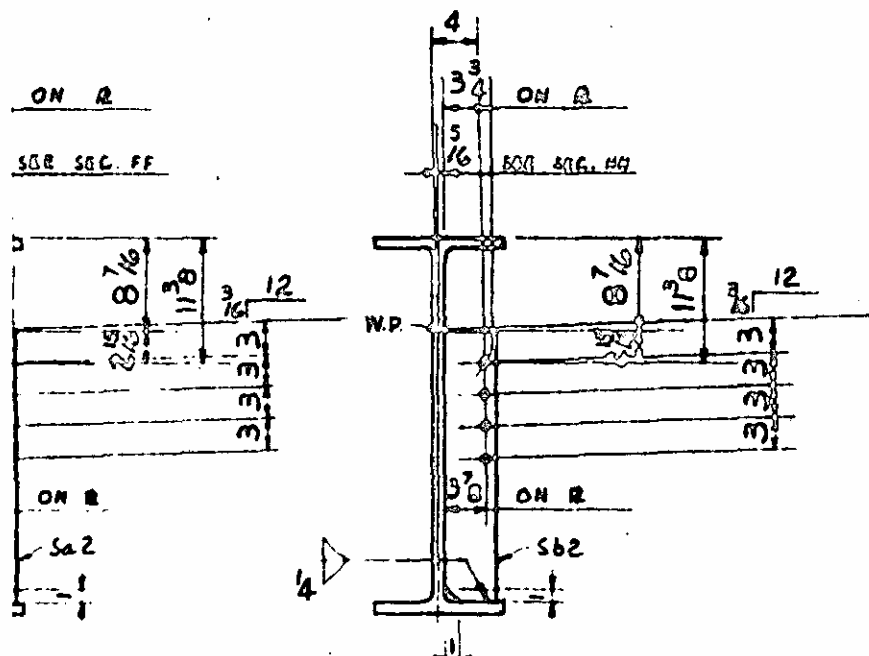
TION CC

SECTION EE



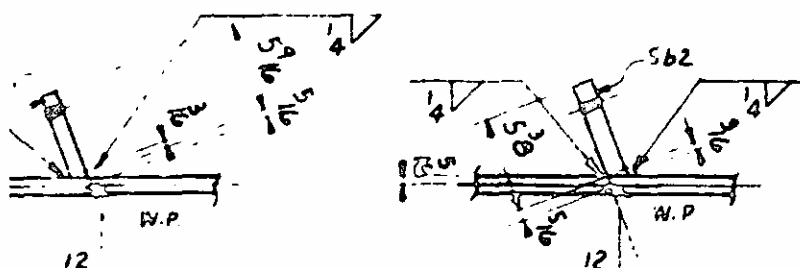
SECTION BB

SECTION DD



DN GG

SECTION KK

[illegible]

SHOP NOTES:

SHOP PAINT ONE COAT RED LEAD & OIL PER M.S. FROM
SPEC. EXCEPT NO PAINT ON TOP OF TOP PLATES OR
AS SHOWN ON SECTION A. NO PAINT WITHIN OF OR
OPEN HOLES. NO PAINT ON SHOP CONTACT SURFACES
PLACED ON FINISHED SURFACES TO DESCRIBE A HOT
OF WETTED LEAD, TALLOW & LINED OIL.
MARK STATION 7486 + 27.52 ON SHIPPING PIPES IN
TO ERECTION MARKS
SHOP INSPECTION BY F & R.

FOR 103 USE

STATION 486+27.52

PROJECT 08.180246

