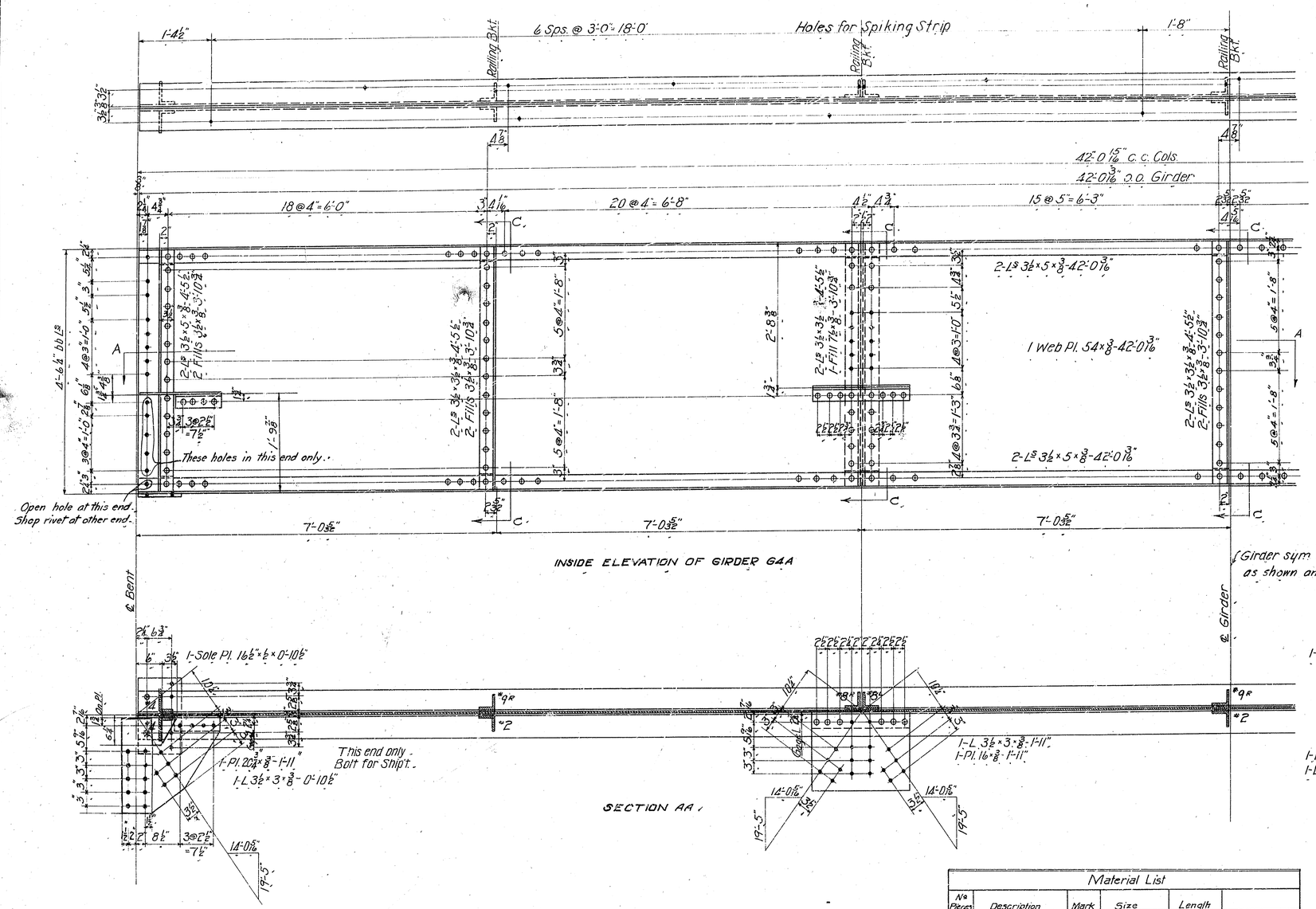


Make 1 Girder as shown - Mark G4A
Make 1 Plate as shown - Mark PL6

Material List					
No Pieces	Description	Mark	Size	Length	
1	Web Plate		54"×⅜"	42'-0 3/16"	
4	Flange ls		3½"×5"×⅜"	42'-0 3/16"	
4	Stiff. ls		3½"×5"×⅜"	4'-5⅝"	
10	" "		3½"×3½"×⅜"	4'-5⅝"	
10	Fills "		3½"×⅜"	3'-10¾"	
2	"		7½"×⅜"	3'-10¾"	
2	Floor beam con. ls		3½"×3½"×⅜"	0'-10½"	
2	" " " ls		3½"×3"×⅜"	1'-11"	
1	" " " Plate		20¾"×⅜"	1'-11"	
2	" " " "		16"×⅜"	1'-11"	
1	" " " "		16"×⅜"	3'-3"	
2	Sole Plates		16½"×½"	0'-10½"	

PLAN No. 741

FOR RECONSTRUCTING A PORTION OF

MT. VERNON AVENUE HIGHWAY BRIDGE

Over the A.T. & S.F. Ry. Tracks - Between 3rd & 4th Streets.

IN THE

CITY OF SAN BERNARDINO, CALIFORNIA.

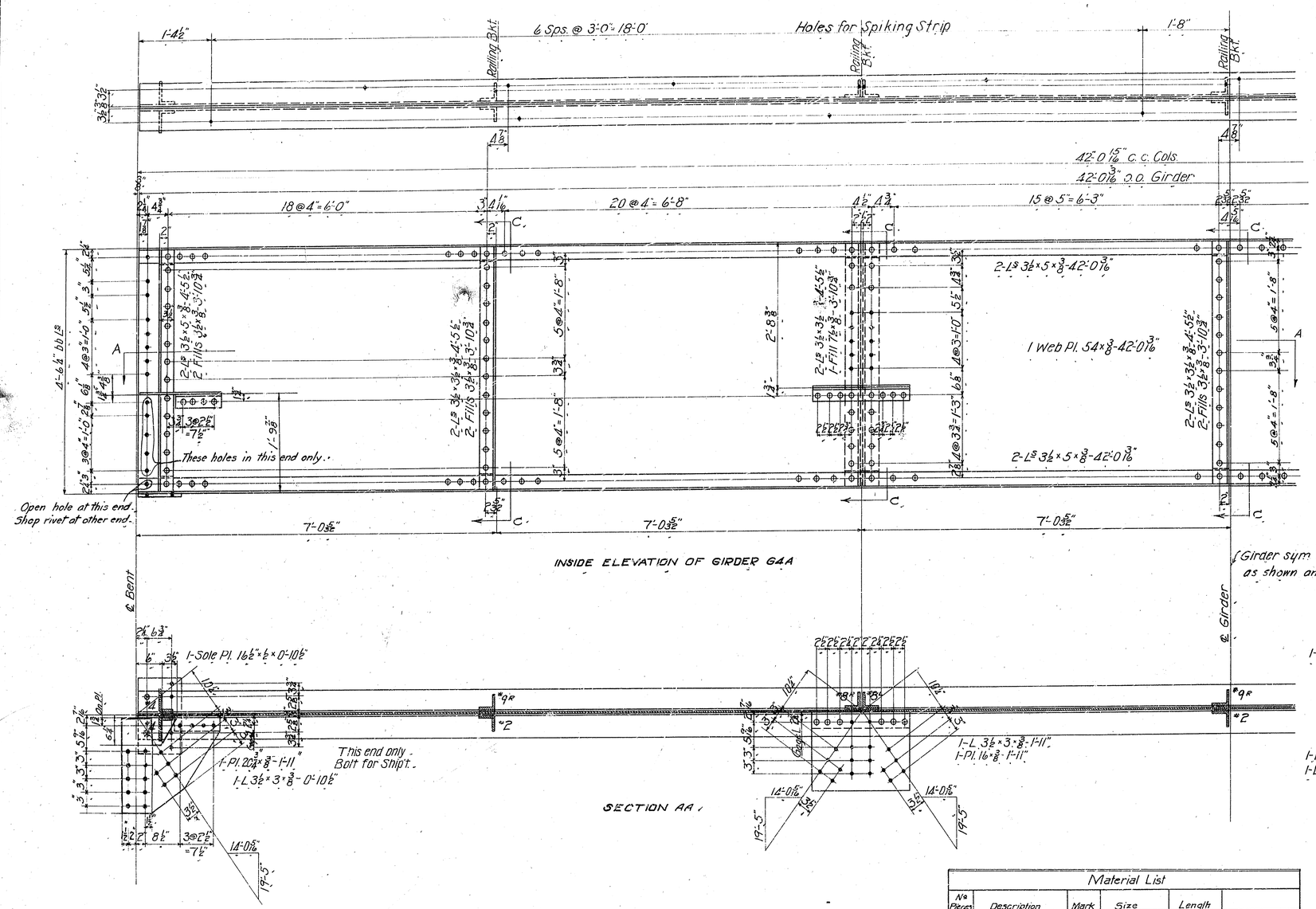
Girder G4A

Scale 1" = 1'-0"

C. E. Johnson.
City Engineer.

December 18, 1924.

Sheet No. 7



Make 1 Girder as shown - Mark G4A
Make 1 Plate as shown - Mark PL6

Material List					
No Pieces	Description	Mark	Size	Length	
1	Web Plate		54"×⅜"	42'-0 3/16"	
4	Flange ls		3½"×5"×⅜"	42'-0 3/16"	
4	Stiff. ls		3½"×5"×⅜"	4'-5⅝"	
10	" "		3½"×3½"×⅜"	4'-5⅝"	
10	Fills "		3½"×⅜"	3'-10¾"	
2	"		7½"×⅜"	3'-10¾"	
2	Floor beam con. ls		3½"×3½"×⅜"	0'-10½"	
2	" " " ls		3½"×3"×⅜"	1'-11"	
1	" " " Plate		20¾"×⅜"	1'-11"	
2	" " " "		16"×⅜"	1'-11"	
1	" " " "		16"×⅜"	3'-3"	
2	Sole Plates		16½"×½"	0'-10½"	

PLAN No. 741

FOR RECONSTRUCTING A PORTION OF

MT. VERNON AVENUE HIGHWAY BRIDGE

Over the A.T. & S.F. Ry. Tracks - Between 3rd & 4th Streets.

IN THE

CITY OF SAN BERNARDINO, CALIFORNIA.

Girder G4A

Scale 1" = 1'-0"

C. E. Johnson.
City Engineer.

December 18, 1924.

Sheet No. 7