

Target and post to be of cast iron, painted white.

Base of post, for a height of 12" above summit of ballast mound, to be painted black. All numbers to be stenciled in black; no freehand lettering will be permitted.

Standard ballast mound for cast iron posts to be neatly placed around base.

Post to be planted 3'-0" in ground.

Place post a minimum distance of 11ft. from center line of track, face target at right angles to track.

OBTAIN STENCIL FOR STANDARD MILE POST FIGURES-FILE 21/733.



MILE POST

CORRECT:

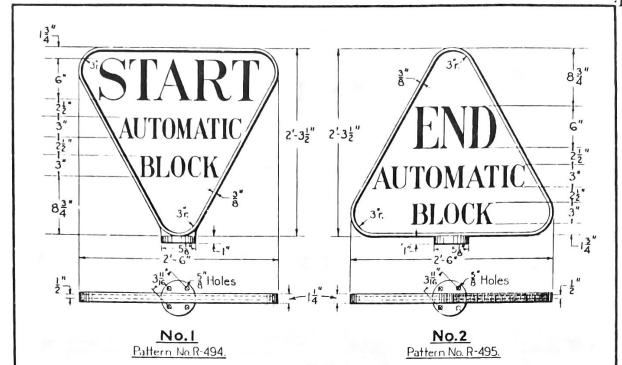
Jallin

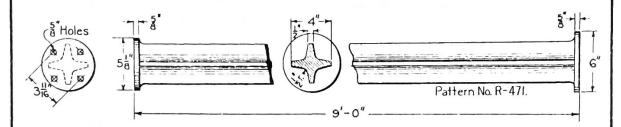
ASST. CHIEF ENG'R M.W.&.S.

SHErman.

APPROVED:

CHIEF ENGINEER M.W.&S. VICE PRES. & GEN'L MGR.





Cast iron post and targets with grelief letters on one face.

Letters, beading around targets, and post for a height of 12" above the summit of ballast mound, to be painted black. Paint all other portions white.

Post to be planted 3'-0" in ground.

Standard ballast mound for cast iron posts to be neatly placed around base.

Place post a minimum distance of IIft from center line of track with face of target at right angles. Target No.1, Pattern No. R-494, to be placed 2ft to the right of first automatic signal. Target No. 2, Pattern No. R-495, to be placed to the right of last insulated rail joint.



AUTOMATIC **BLOCK** SIGN

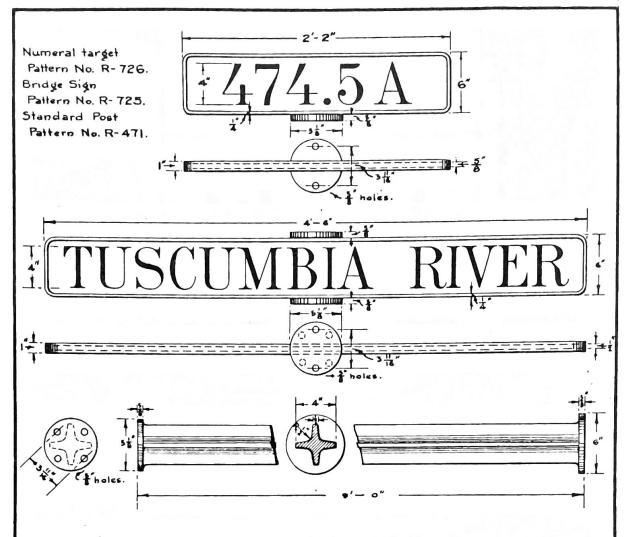
CORRECT

APPROVED:

APPROVED:

ASST. CHIEF ENG'R. M. W. & S.

CHIEF ENGINEER M.W. & S. VICE PRES. & GEN'L, MGR



Name of stream and mile post reference to be stenciled on both sides

Targets and post to be of cast iron, painted white.

Beading around targets, and base of past for a distance of 12" above the summit of mound, to be painted black.

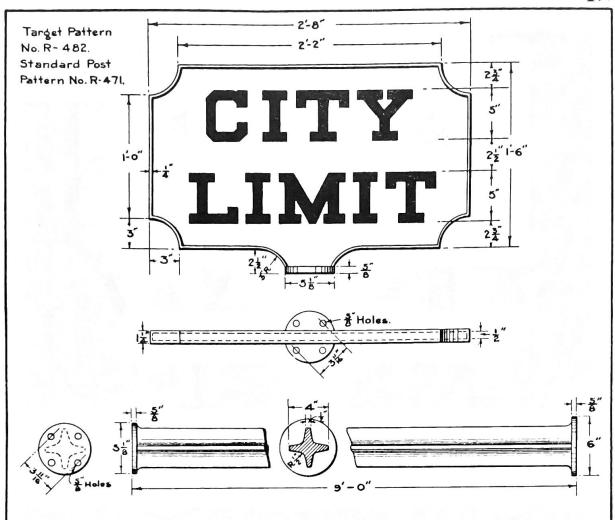
All letters and numbers to be stenciled in black; no freehand lettering will be allowed. Supervisors must see that the reference numbers and letters are correct. End of sign shall be not less than 9' from center line of track.

The position of sign will be at the north or east end of structure, and on the west or north

side of track respectively, and shall not be more than 50' from structure where practicable. Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed, even if necessary to build out or bench the fill.



CORRECT APPROVED: APPROVED: ASST. CHIEF ENG'R.M.W. & S. CHIEF ENGINEER M.W. & S. VICE PRES. & GEN'L.MGR.



Cast iron post and target with & relief letters on both faces.

Letters, and beading around target, and base of post 12" above summit of ballast mound, to be painted black.

Paint sign and post white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

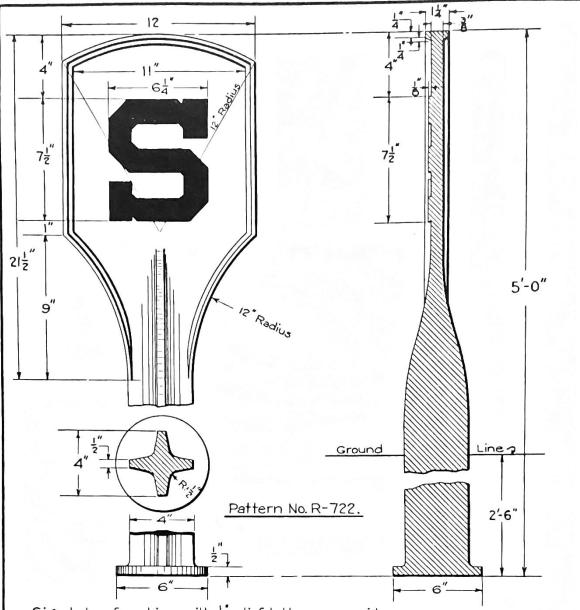
Place post a minimum distance of 11ft. from center line of track with face at right angles.

Roadmaster must see that sign is accurately placed and position changed as corporation limits are shifted.



CITY LIMIT SIGN

ASST. CHIEF ENG'R.M.W.& S. CHIEF ENGINEER M.W.& S. VICE PRES. & GEN'L. MGR.



Sign to be of cast iron with & relief letter on one side.

Letter, beading around target, and post for a height of 6" above the summit of ballast mound, to be painted black. Paint all other portions white. Post to be planted 2'-6" in ground.

Standard ballast mound for cast iron posts to be neatly placed around base. Place post a minimum distance of 8 ft. from center line of track, face target at right angles.

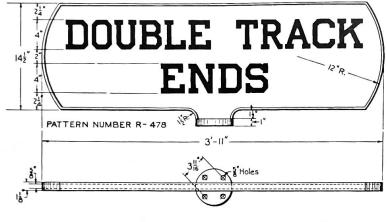


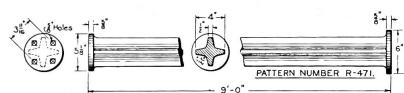
DERAIL SIGN

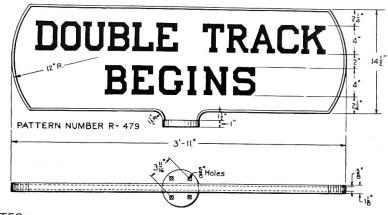
APPROVED: APPROVED:

JOSEPH J. Herman. Mussum.

ASST. CHIEF ENGINEER M.W.& S. VICE PRES. & GEN'L.MGR.

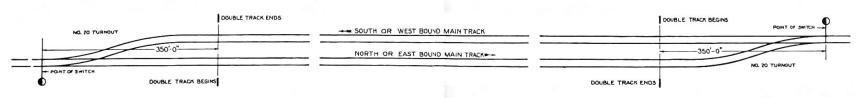






NOTES:-

Post and target to be of cast iron. Target to have a relief letters on one face. Letters, beading around target, and base of post for a height of 12" above summit of ballast mound, to be painted black. Remaining portions of post and target to be painted white. Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed. Place post a minimum distance of 11ft. from center line of track with face at right angles.



DIAGRAM

SHOWING

LOCATION FOR DOUBLE TRACK SIGNS



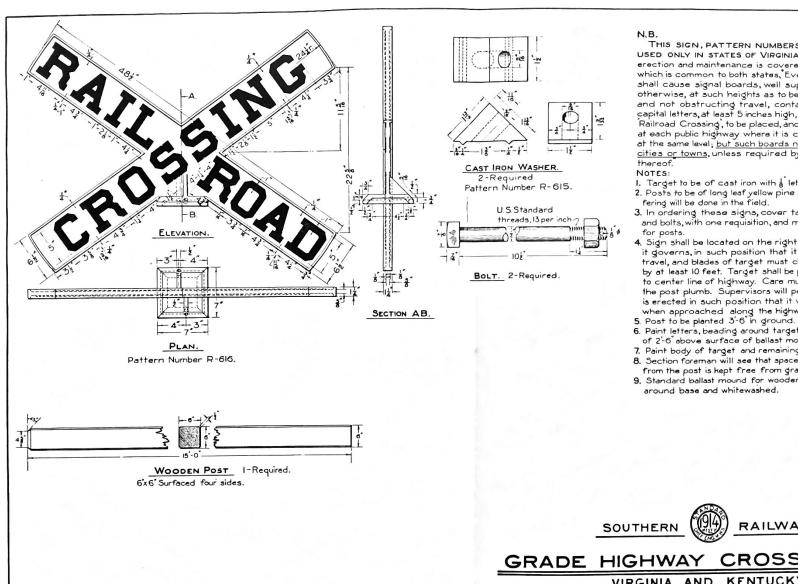
DOUBLE TRACK SIGN

ASST. CHIEF ENGR. M. W.&S. CHIEF ENGINEER M. W. &S. VICE PRES. & GEN'L, MG'R

APPROVED:

APPROVED:

MAY 22,1915.



THIS SIGN, PATTERN NUMBERS R-615, R-616, TO BE USED ONLY IN STATES OF VIRGINIA AND KENTUCKY; its erection and maintenance is covered by the following law, which is common to both states, Every railroad company shall cause signal boards, well supported by posts or otherwise, at such heights as to be easily seen by travelers, and not obstructing travel, containing on each side, in capital letters, at least 5 inches high, the following inscription: Railroad Crossing, to be placed, and constantly maintained, at each public highway where it is crossed by the railroad at the same level; but such boards need not be put up in cities or towns, unless required by the local authorities

- 1. Target to be of cast iron with & letters in relief on both sides. 2. Posts to be of long leaf yellow pine surfaced four sides. Cham-
- 3. In ordering these signs, cover target, cast iron washer, and bolts, with one requisition, and make separate requisition
- 4. Sign shall be located on the right side of highway which it governs, in such position that it will not interfere with travel, and blades of target must clear center line of track by at least 10 feet. Target shall be placed at right angles to center line of highway. Care must be taken to erect the post plumb. Supervisors will personally see that sign is erected in such position that it will be clearly visible when approached along the highway.

- 6. Paint letters, beading around target, and post for a distance of 2'-6" above surface of ballast mound, black.
- 7. Paint body of target and remaining portion of post white.
- 8. Section foreman will see that space within a radius of 5 ft. from the post is kept free from grass.
- 9. Standard ballast mound for wooden posts to be neatly placed



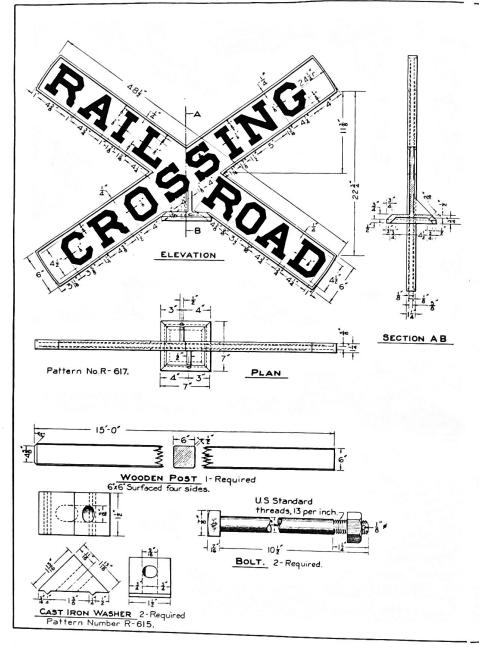
GRADE HIGHWAY CROSSING SIGN

VIRGINIA AND KENTUCKY

APPROVED:

APPROVED:

ASST.CHIEF ENG'R. M. W.&S. CHIEF ENGINEER M W. &S. VICE PRES. & GEN'L. MGR.



N.B.

THIS SIGN, PATTERN NUMBERS R-615, R-617, TO BE USED IN SOUTH CAROLINA, ALABAMA, AND MISSISSIPPI; Its erection and maintenance in these states is governed by laws which are quoted below.

SOUTH CAROLINA: Every railroad corporation shall cause signs to be placed, and constantly maintained, alongside of each public road or street where the same is crossed by the railroad on the same level. Said sign shall be elevated so as to be easily seen by travelers, and on each side of the same shall be printed in large letters the words Railroad Crossing. This does not apply to streets in cities, towns, or villages, unless required by the officers having charge of such streets.

ALABAMA: Every railroad company must erect, at all points where its said road crosses any public road, at a sufficient elevation to admit of the free passage of vehicles of every kind, a sign, with large and distinct letters placed thereon, to give notice of the proximity of the railroad and warn persons of the necessity of looking out for the cars.

MISSISSIPPI: Every railroad company shall cause a board to be erected and kept up upon a post or frame sufficiently high, at every place where the railroad may cross a highway, with this inscription: Look out for the locomotive, or this, Railroad Crossing.

THIS SIGN IS ALSO TO BE USED IN NORTH CAROLINA AND GEORGIA; but its erection and maintenance are not governed by any laws in these states.

Notes:

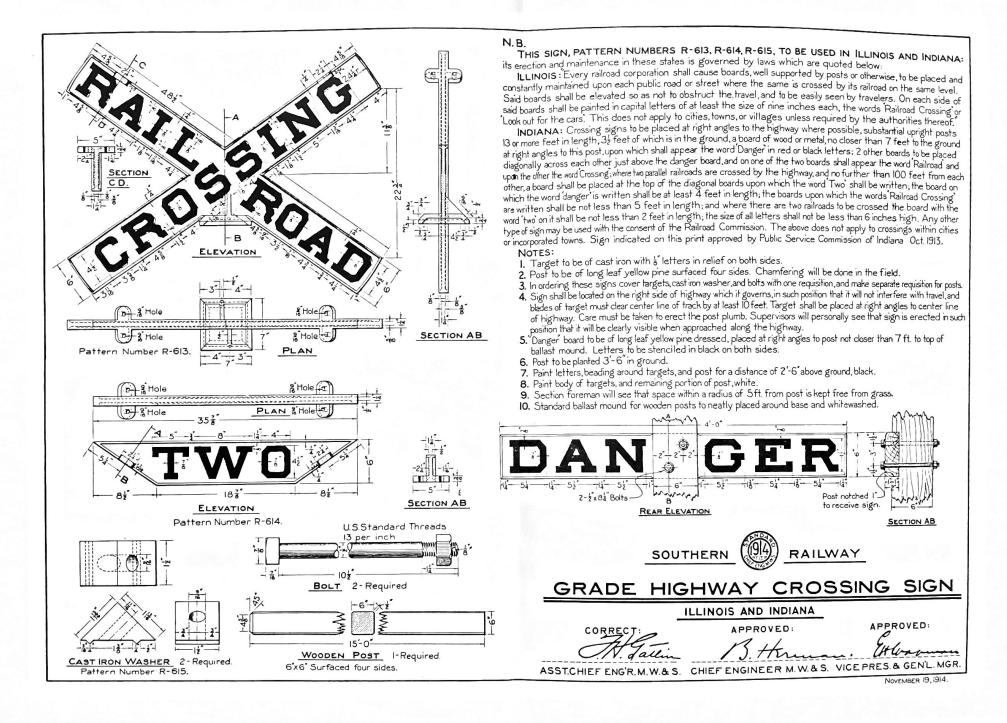
- 1. Target to be of cast iron with a letters in relief on both sides.
- 2. Post to be of long leaf yellow pine surfaced four sides. Chamfering will be done in the field.
- 3.In ordering these signs cover target, cast iron washer, and bolts with one requisition, and make separate requisition for posts.
- 4. Sign shall be located on the right side of highway which it governs, in such position that it will not interfere with travel, and blades of target must clear center line of track by at least 10 feet. Target shall be placed at right angles to center line of highway. Care must be taken to erect the post plumb. Supervisors will personally see that sign is erected in such position that it will be clearly visible when approached along the highway.
- 5. Post to be planted 3'-6" in ground.
- 6. Paint letters, beading around target, and post for a distance of 2-6 above surface of ballast mound, black.
- 7. Paint body of target and remaining portion of post white.
- 8. Section foreman will see that space within a radius of 5 ft. from the post is kept free from grass.
- 9. Standard ballast mound for wooden posts to be neatly placed around base and whitewashed.

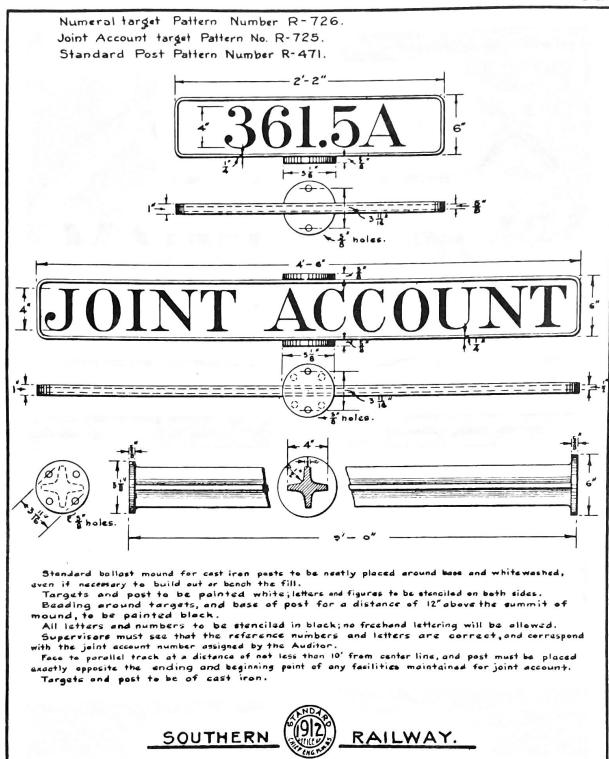
THE LAWS OF TENNESSEE DO NOT REQUIRE THE ERECTION OF SIGNS AT HIGHWAY CROSSINGS.



CORRECT APPROVED APPROVED

ASST.CHIEF ENG'R M.W.& S. CHIEF ENGINEER M.W.&S. VICE PRES & GEN'L. MGR

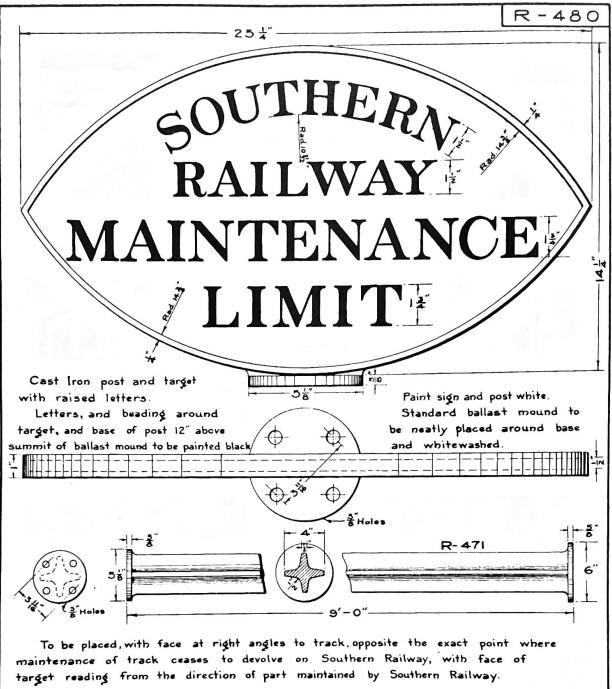






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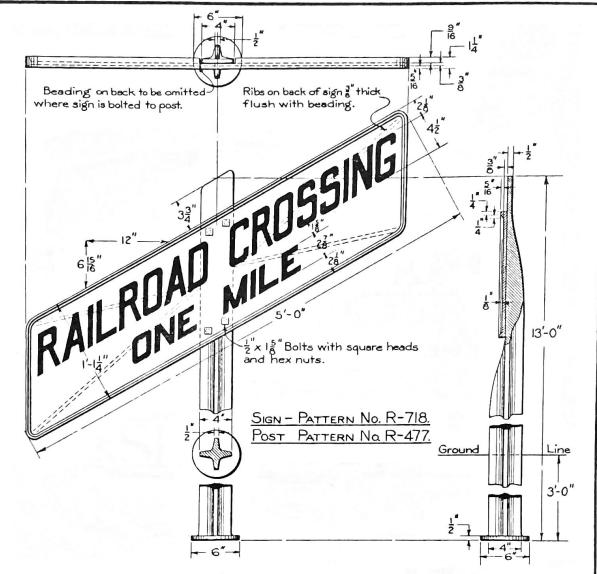






MAINTENANCE LIMIT SIGN

ASST. CHIEF ENGINEER M.W.& S. VICE PRES. & GENL.MGR.



Cast iron post and sign with & relief letters on one side.

Letters, beading around sign, and post for a height of 12" above summit of ballast mound, to be painted black. Paint all other portions white.

Standard ballast mound for cast iron posts to be neatly placed around base.

Place post a minimum distance of 12ft. from center line of track, face sign at right angles. Post to be planted 3'-0" in ground.

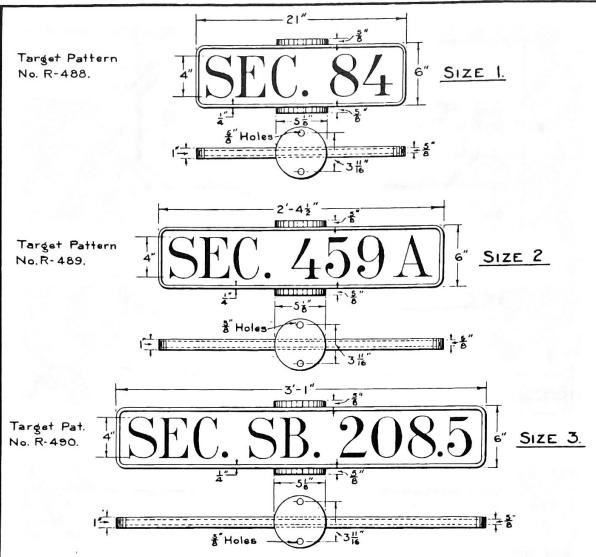


WARNING

CORRECT ASST. CHIEF ENG'R M.W.&S. APPROVED:

APPROVED:

CHIEF ENGINEER M.W. &S. VICE PRES. & GEN'L. MG'R.



TO BE USED IN COMBINATION WITH STANDARD MILE POST AND CAP.

Each section to be designated by the line initial and lesser mile post number

at its point of beginning.

Cast iron target, painted white with black beading, placed at right angles to track. Stencil in black on each side respectively the section designation facing that side. Size of sign must be adapted to the lettering.



SECTION LIMIT SIGN

CORRECT:

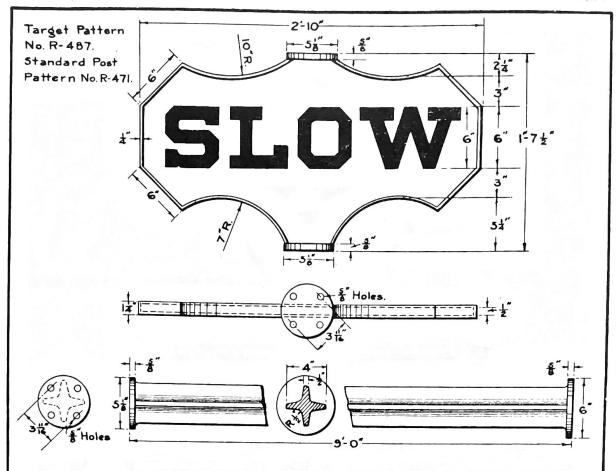
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ASST.CHIEF ENG'R.M.W.& S.

APPROVED:

APPROVED:

CHIEF ENGINEER M.W.&S. VICE PRES. & GEN'L. MGR.



Cast iron post and target with "relief letters on one face.

Letters, and beading around target, and base of post 12" above summit of ballast mound, to be painted black.

Paint sign and post white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of IIft. from center line of track with face at right angles.

Location to be indicated by Superintendent and when directed by him may be used in combination with speed limit sign.

One sign to be located on right side of track approaching point of restricted speed from each direction.



SLOW SIGN

CORRECT:

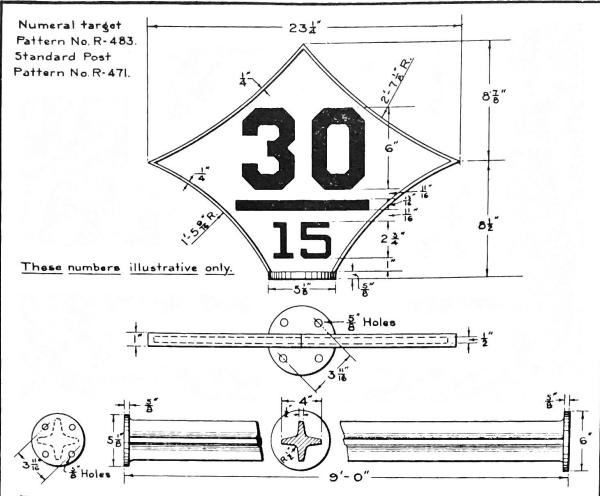
N. Jathin

ASST.CHIEF ENG'R.M.W. & S.

B. HErman.

APPROVED:

CHIEF ENGINEER M.W.& S. VICE PRES. & GENL MGR.



Target and post to be of cast iron, painted white.

Beading around target, and base of post for a distance of 12" above summit of ballast mound, to be painted black.

All numbers to be stenciled in black; no freehand lettering will be allowed.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of 11ft. from center line of track with face at right angles.

Upper line large figures, to indicate speed limit for passenger trains.

Lower line small figures, to indicate speed limit for freight trains.

Signs to be stenciled for restriction of speed as instructed by Superintendent.



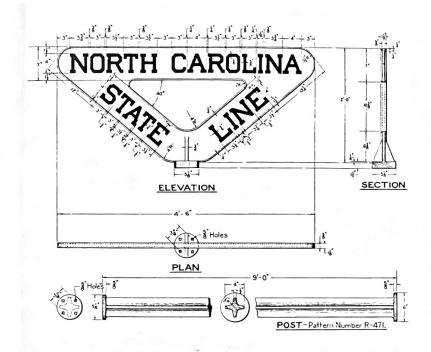
SPEED LIMIT SIGN

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THE SALL	13. HErman.	THE	
- J.Z. J. govern		W Commen	
ASST.CHIEF ENG'R.M.W.&S.	CHIEF ENGINEER M.W.&S.	VICE PRES. & GEN'L. M	GR

DIMENSIONS TO BE USED IN CASTING NAMES OF STATES ON STANDARD STATE LINE SIGNS.



PATTERN NUMBER	STATE LINE	PATTERN NUMBER	STATE LINE
R - 381	Virginia - North Carolina	R - 388	Tennessee - Alabama
R - 382	North Carolina-South Carolina	R - 389	Alabama - Mississippi
R-383	South Carolina - Georgia	R - 390	Mississippi - Tennessee
R - 384	North Carolina - Tennessee	R - 391	Georgia - Alabama
R - 385	Tennessee - Kentucky	R - 392	Georgia - North Carolina
R-386	Tennessee - Virginia	R - 393	Illinois - Indiana
R - 387	Tennessee - Georgia	R - 394	Indiana - Kentucky



NOTES:

Post and target to be of cast iron. Target to have & relief letters on both faces.

Letters, beading around target, and base of post for a height of 12 above summit of ballast mound, to be painted black. Remaining portions of post and target to be painted white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of 11ft. from center line of track with face at right angles. Post to be planted 3'-0' in ground. Roadmaster must see that sign is accurately placed, and that name of state faces state to which it refers.

A PATTERN NUMBER IS GIVEN FOR DIMENSIONS OF LETTERING FOR EACH COMBINATION OF STATE NAMES. ALL OTHER DIMENSIONS OF SIGN ARE FIXED. IN ORDERING, CARE MUST BE TAKEN THAT CORRECT PATTERN NUMBER, FOR COMBINATION DESIRED, IS TAKEN FROM THE ACCOMPANYING TABLE.





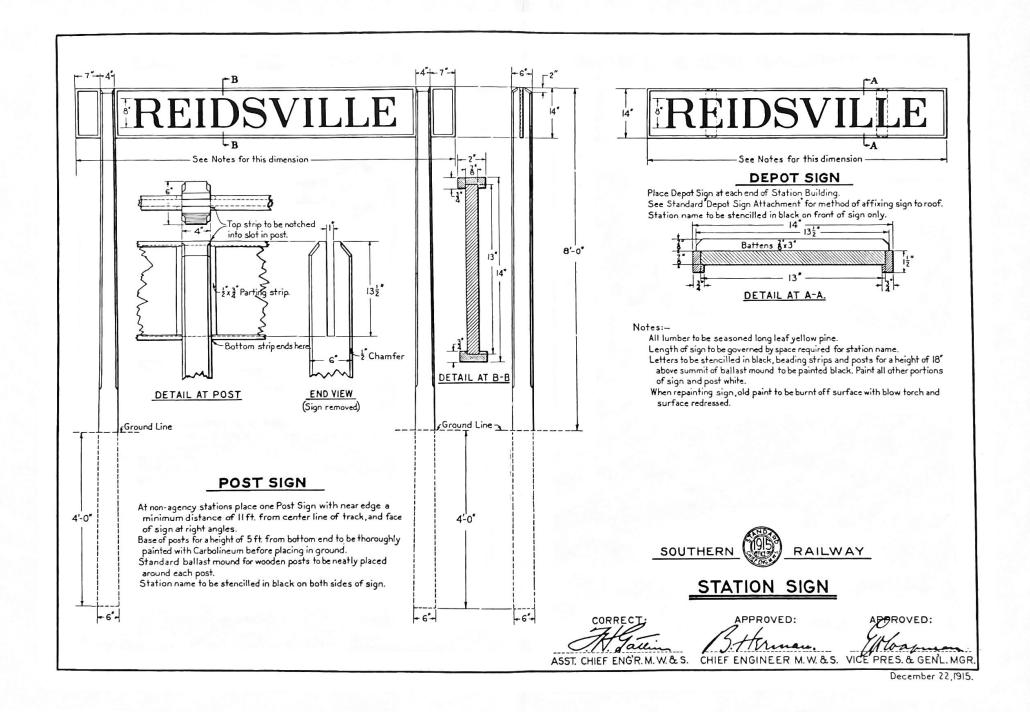
STATE LINE SIGN

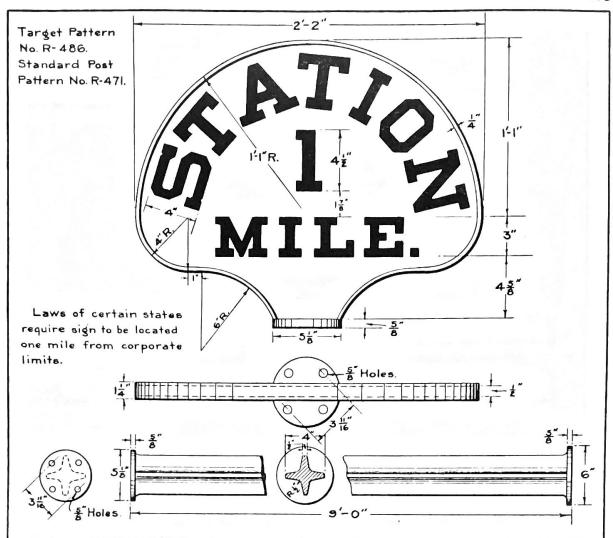
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ASST. CHIEF ENGR. M. W. & S. CHIEF ENGINEER M. W. & S. VICE PRES. & GEN'L. MGR.





Cast iron post and target with to relief letters on one face.

Letters, and beading around target, and base of post 12" above summit of ballast mound, to be painted black.

Paint sign and post white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of lift. from center line of track with face at right angles.

Locate one sign right side of track approaching station from each direction.



STATION WARNING SIGN

CORRECT:

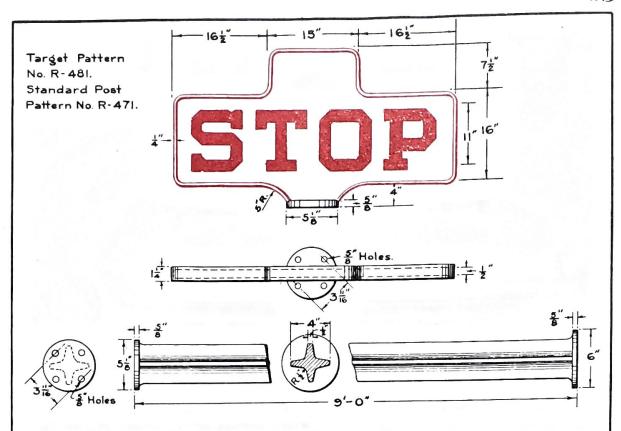
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ASST.CHIEF ENG'R.M.W.& S.

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APPROVED:

CHIEF ENGINEER M.W.&S. VICE PRES. & GEN'L. MGR.



Cast iron post and target with & relief letters on one face.

Letters, and beading around target to be painted red; base of post 12" above summit of ballast mound, to be painted black.

Paint sign and post white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of 11ft. from center line of track with face at right angles.

When not protected by interlocking signals, one sign to be located right side of track not over 100' in each direction from railroad crossings at grade, and ends of draw bridges; other locations as indicated by Superintendent.



STOP SIGN

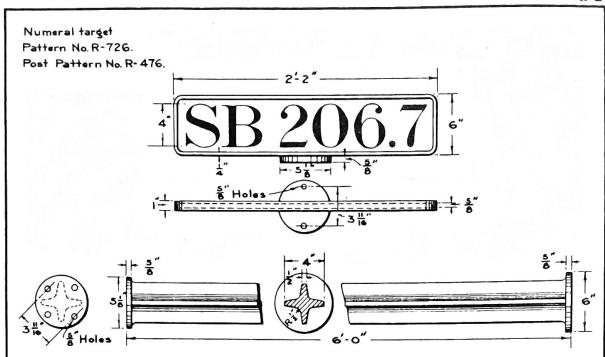
CORRECT:

H, Jachin
ASST.CHIEF ENG'R.M.W.& S.

APPROVED:

APPROVED:

CHIEF ENGINEER M.W.&S. VICE PRES. & GEN'L. MGR.



Target and post to be of cast iron painted white.

Beading around target, and base of post for a distance of 12"above summit of ballast mound, to be painted black.

All letters and figures to be stenciled in black on both sides of target; no freehand lettering will be allowed.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Supervisors must see that the reference numbers and letters are correct.

Place post a minimum distance of lift from center line of track with face at right angles.

Position of sign on right side of track, not over 10ft. from near end of structure when traveling in direction of increase of mile post numbers.

Top of post to extend 3ft., above surface of ground.



TRESTLE SIGN

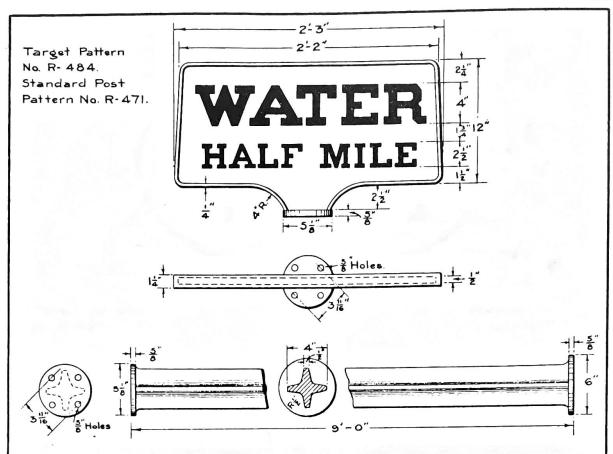
CORRECT:

Jalin
ASST.CHIEF ENGR.M.W.& S.

DHErman.

APPROVED:

CHIEF ENGINEER M. W. & S. VICE PRES. & GEN'L. MGR.



Cast iron post and target with 's relief letters on one face.

Letters, and beading around target, and base of post 12'above summit of ballast mound, to be painted black.

Paint sign and post white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of lift from center line of track with face at right angles.

Locate one sign on right side of track approaching tank or stand pipe from each direction.



WATER SIGN

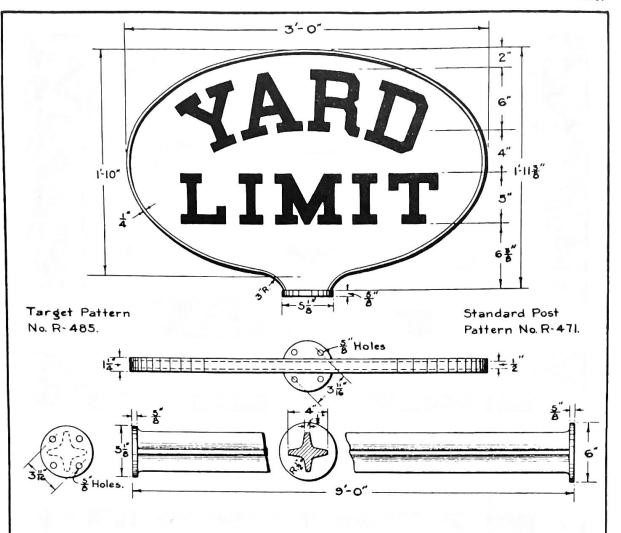
CORRECT:

ASST. CHIEF ENG'R. M. W. & S.

S. HErman.

APPROVED:

CHIEF ENGINEER M.W.&S. VICE PRES. & GEN'L.MGR.



Cast iron post and target with & relief letters on both faces.

Letters, and beading around target, and base of post 12" above summit of ballast mound, to be painted black.

Paint sign and post white.

Standard ballast mound for cast iron posts to be neatly placed around base and whitewashed.

Place post a minimum distance of lift. from center line of track with face at right angles; to be located at point to be designated by Superintendent on right side of track approaching yard from each direction.

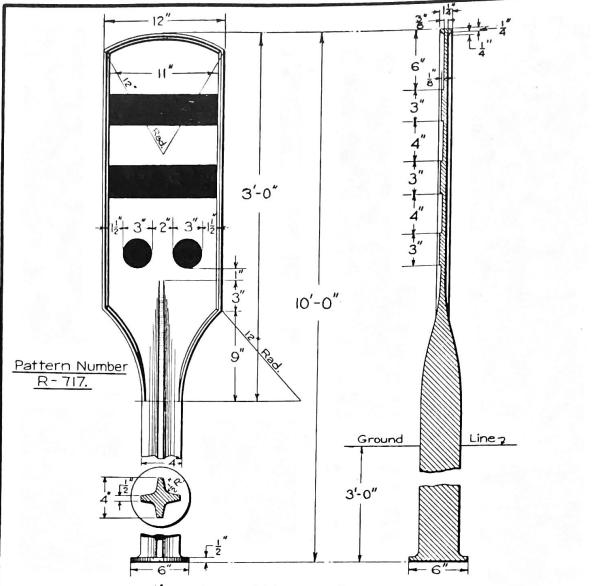


YARD LIMIT SIGN

 3. Herman.

APPROVED:

CHIEF ENGINEER M.W.&S. VICE PRES. & GEN'L. MGR



Cast iron post with & relief bars and dots on one face.

Bars, dots, beading around target, and post for a height of 12" above the summit of ballast mound, to be painted black. Paint all other portions white.

Post to be planted 3'-0" in ground.

Standard ballast mound for cast iron posts to be neatly placed around base.

Place post a minimum distance of 11ft. from center line of track, face target at right angles.



WHISTLE POST

CORRECT: Latein ASST. CHIEF ENG'R.M. W.& S. APPROVED:

1) Herman.

APPROVED:

ASST. CHIEF ENGR. M. W.& S. CHIEF ENGINEER M. W.& S. VICE PRES. & GEN'L. MG'R