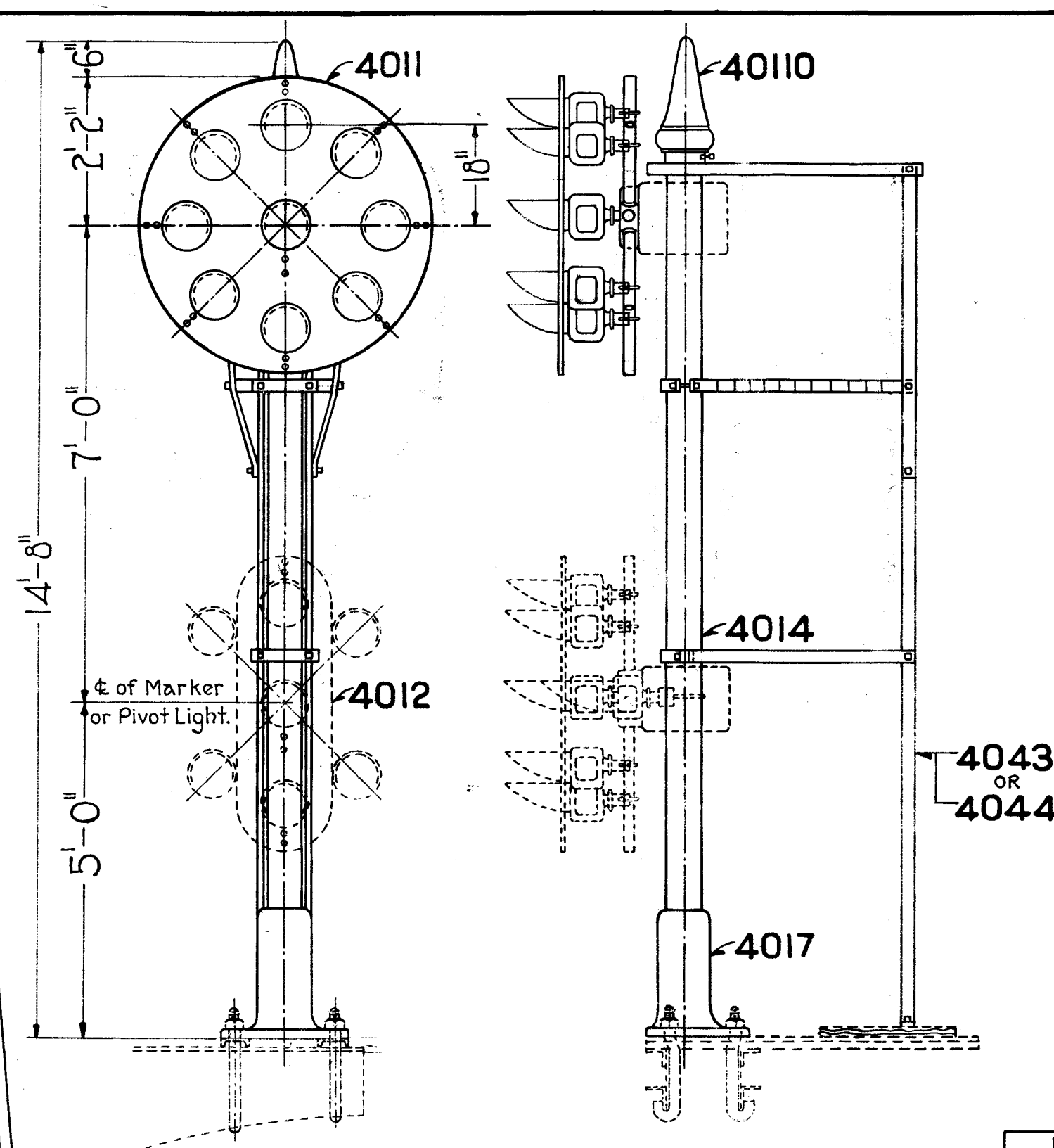
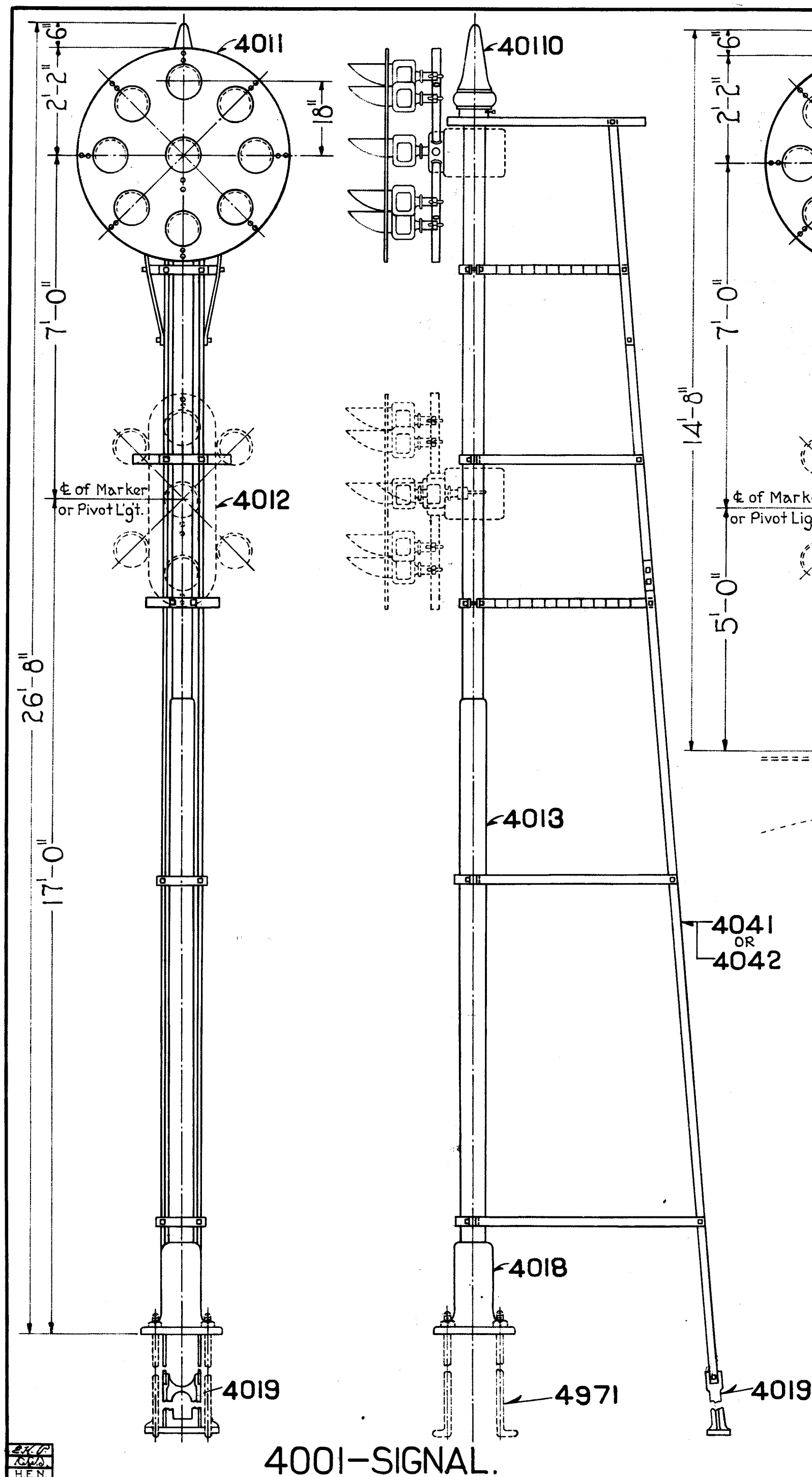
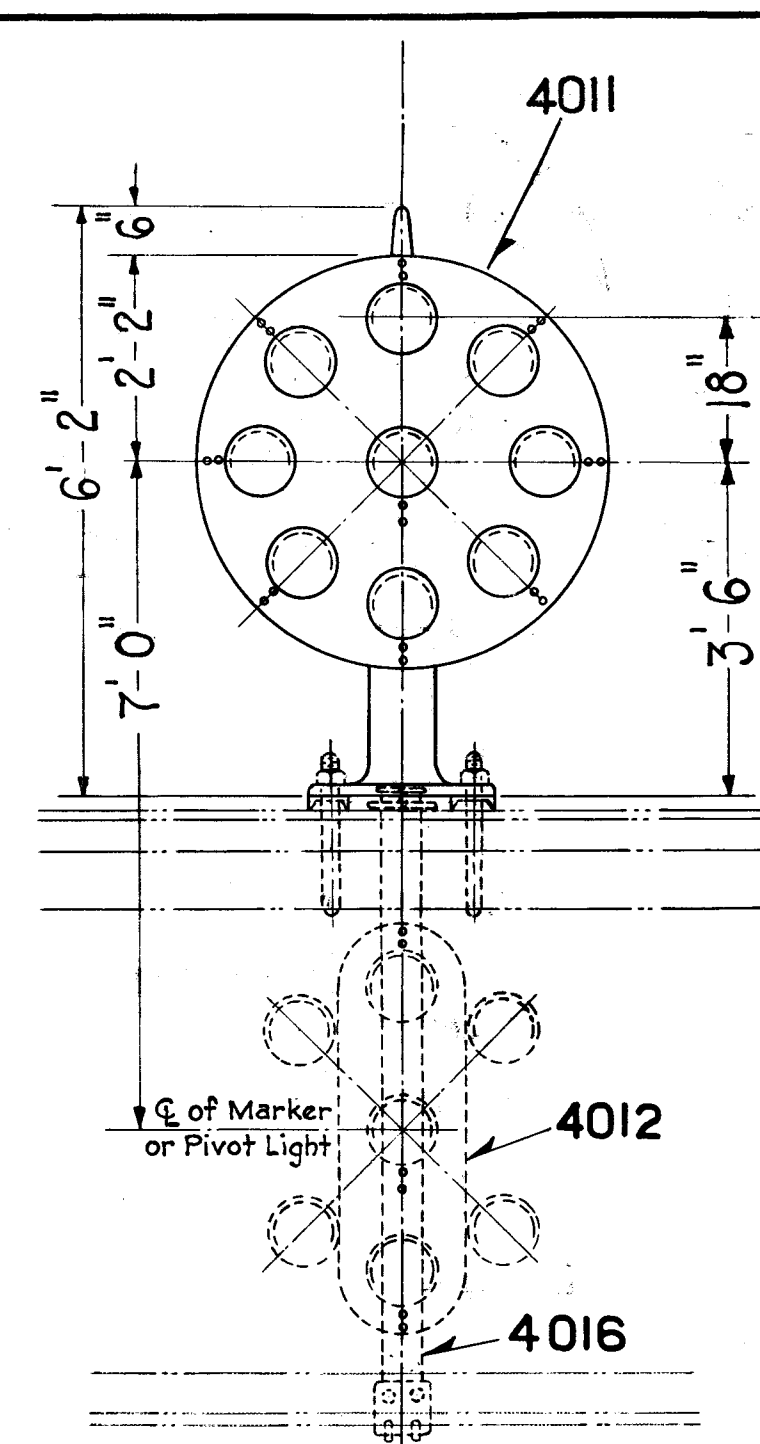




- NOTES:
- (a) 4001 for ground signals.
 - (b) 4002 for 2-arm or 1-arm and marker signals on cantilever posts.
 - (c) 4003 for bridge signals.
 - (d) Mast 4015 for 1-arm signals on cantilever posts.
 - (e) Mast 4016 for second arm of bridge signals, except when marker only is displayed, in which case furnish 1 1/2" loricated pipe, with fastenings.
 - Marker light shall be single lamp unit without background but with necessary fittings for attaching to 5" standard pipe, except on signal bridges as specified above.
 - Signals shall be complete with hub, necessary radial piping, junction box, background, lamp units as ordered, bolts, etc., for installation, except foundation bolts and steel channels, which shall be ordered from standard plans S-402 or S-497.
 - Furnish ladders, handrails and platforms as shown.
 - All openings in background shall be cut, those not used shall be covered with sheet iron disc.
 - For details see standard plans S-401 and S-403.
 - For wiring of terminals see standard plan S-858.
 - Where aspect No. 5 is used on signal 4001, located between tracks, the tracks shall be not less than 18'-10" centers.
 - When ordering signals specify figure number, together with aspects desired. If bridge signal, give size and type of bridge.
 - All signal masts shall be R. S. A. standard, except 4016.



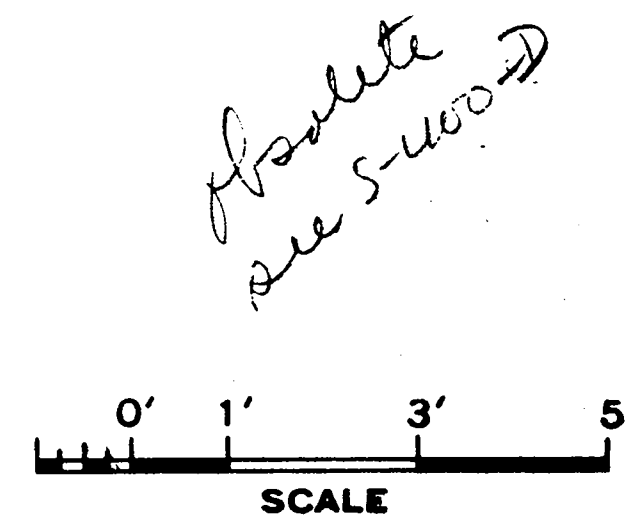
SIGNAL ASPECTS.

1	2	3	4	5	6	7	8	9	11
...	...	...	...	...	...	...	...	...	...

TAKE SIDING INDICATOR ASPECT.

12
...

- When no detail reference is shown, the Manufacturer's standard apparatus shall be furnished.
- Use signal 4002 where practicable, without background, for aspect No. 12.
- Circular background shall be furnished for top arm of all signals, except as provided in Note 12.
- Background 4012 shall be furnished for bottom arm only where aspect No. 6 or No. 8 is to be displayed.



REVISIONS.
APPROVED: <i>[Signature]</i> CHIEF SIGNAL ENGR.
C. OCT. 4, 1923. <i>[Signature]</i> APPROVED: <i>[Signature]</i>

1 SHEET

PENNSYLVANIA SYSTEM

STANDARD SIGNALS POSITION LIGHT

OFFICE OF CHIEF SIGNAL ENGINEER, PHILA., PA., JUNE 15, 1921

Correct *[Signature]* Chief Signal Engineer.

[Signature] Chief Engineer.