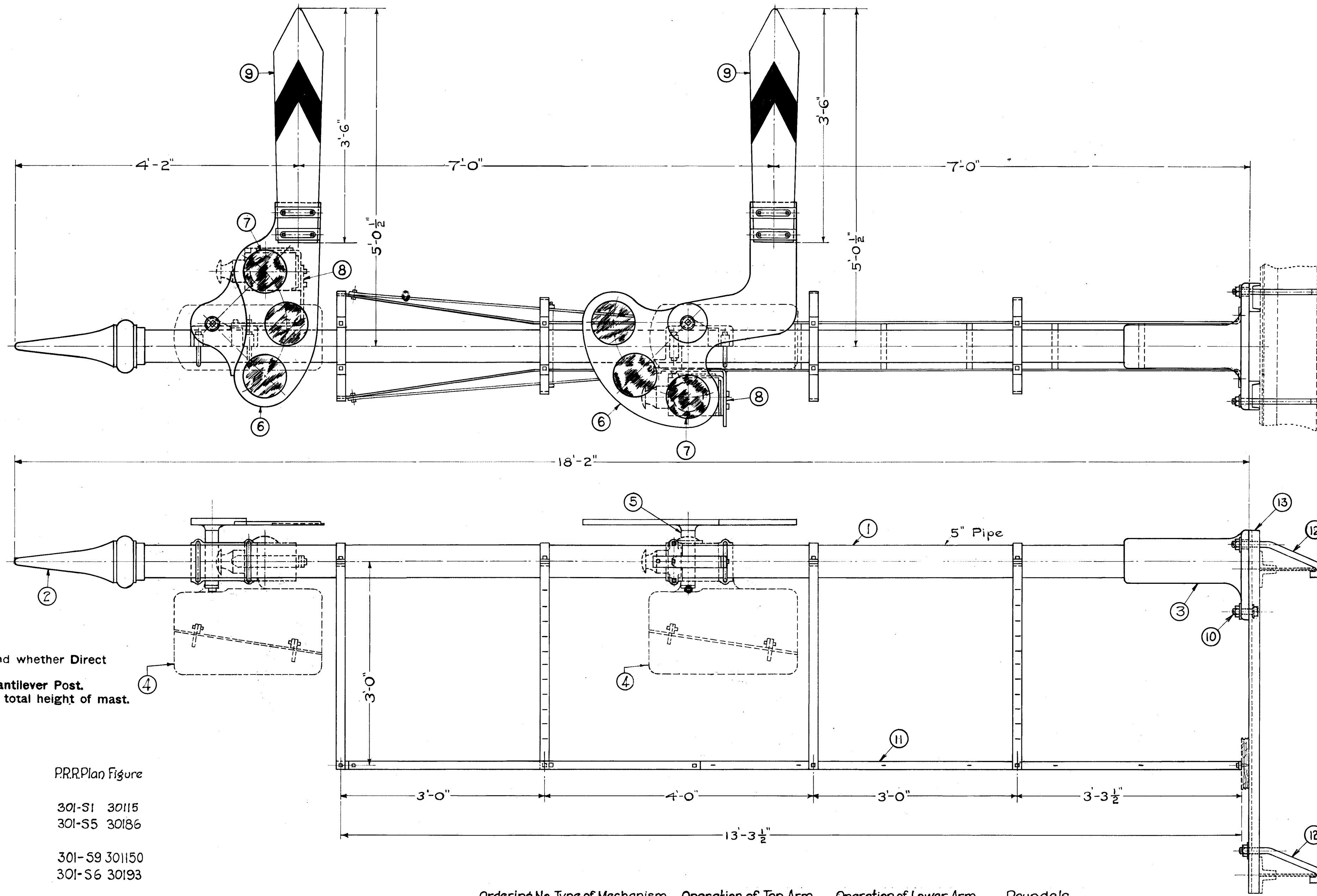




NOTE:-
When ordering Signals specify voltage for operating and whether Direct or Alternating Current. If Alternating specify Frequency.
Specify type and plan number of Bridge, Bracket or Cantilever Post.
One (1) inch maximum variation allowed either way on total height of mast.

Item No. No. Reqd.	ASSEMBLAGE Name	PRR Plan Figure
1	Signal Mast ✓ 16'-6" of 5" Pipe	
2	Pinnacle ✓	301-S1 30115
3	Base ✓	301-S5 30186
4	Mechanism complete 1 for each Working Arm	
5	Bearing 1 for Fixed Arm.	301-S9 301150
✓ 1	Semaphore Spectacle	301-S6 30193
6	✓ Semaphore Spectacle	
7	Signal Roundels	301-S7 301101
8	Lamp Bracket	301-S7 30199
9	Blade Complete	209-S 2091
10	Bolts	301-S1 23636
11	Ladder Complete	236-S3 23636
12	Hook Bolts	301-S3 30176
13	Channel Irons	301-S9
14	4 Filler	301-S9 301129

Ordering No.	Type of Mechanism	Operation of Top Arm	Operation of Lower Arm	Roundels
3041	Electric	3 Position	2 Position 0° to 90°	3 Red 1 Yellow 2 Green
3042	"	3 "	Fixed at 0°	2 " 1 " 1 " 2 Sheet Iron discs
3043	"	2 " 0° to 45°	2 Position 0° to 90°	3 " 1 " 1 " 1 Sheet Iron disc
3044	"	2 " 0° to 45°	Fixed at 0°	2 " 1 " 3 Sheet Iron discs

ARRANGEMENT ON STANDARD SIGNAL BRIDGE
(Plan 55175, 55176, 55177, 55178, 55179, 55180, 55181.)

ARRANGEMENT ON OLD TYPE SIGNAL BRIDGE
(Plan 55120-A, 55120-B, 55120-C, 55120-D)

ARRANGEMENT ON BRACKET POST
(Plan 303-S1)

ARRANGEMENT ON CANTILEVER POST
(Plan 59585)

PENNA. R. R.
TWO ARM POWER OPERATED AUTOMATIC BLOCK SIGNAL

ORIGINAL ON FILE
IN OFFICE OF
SIGNAL ENGINEER

PHILA., MAY 10, 1915.
CORRECT
SIGNAL ENGINEER

APPROVED
ENGINEER M. W.

REVISED: JULY 5-1917
Colors of roundels in 3041-3042-3043 & 3044 changed.
Approved: *[Signature]*

PLAN NO. **304-S4**
PRINT NO. 1
MADE BY T.M.
CHECKED BY *[Signature]*

