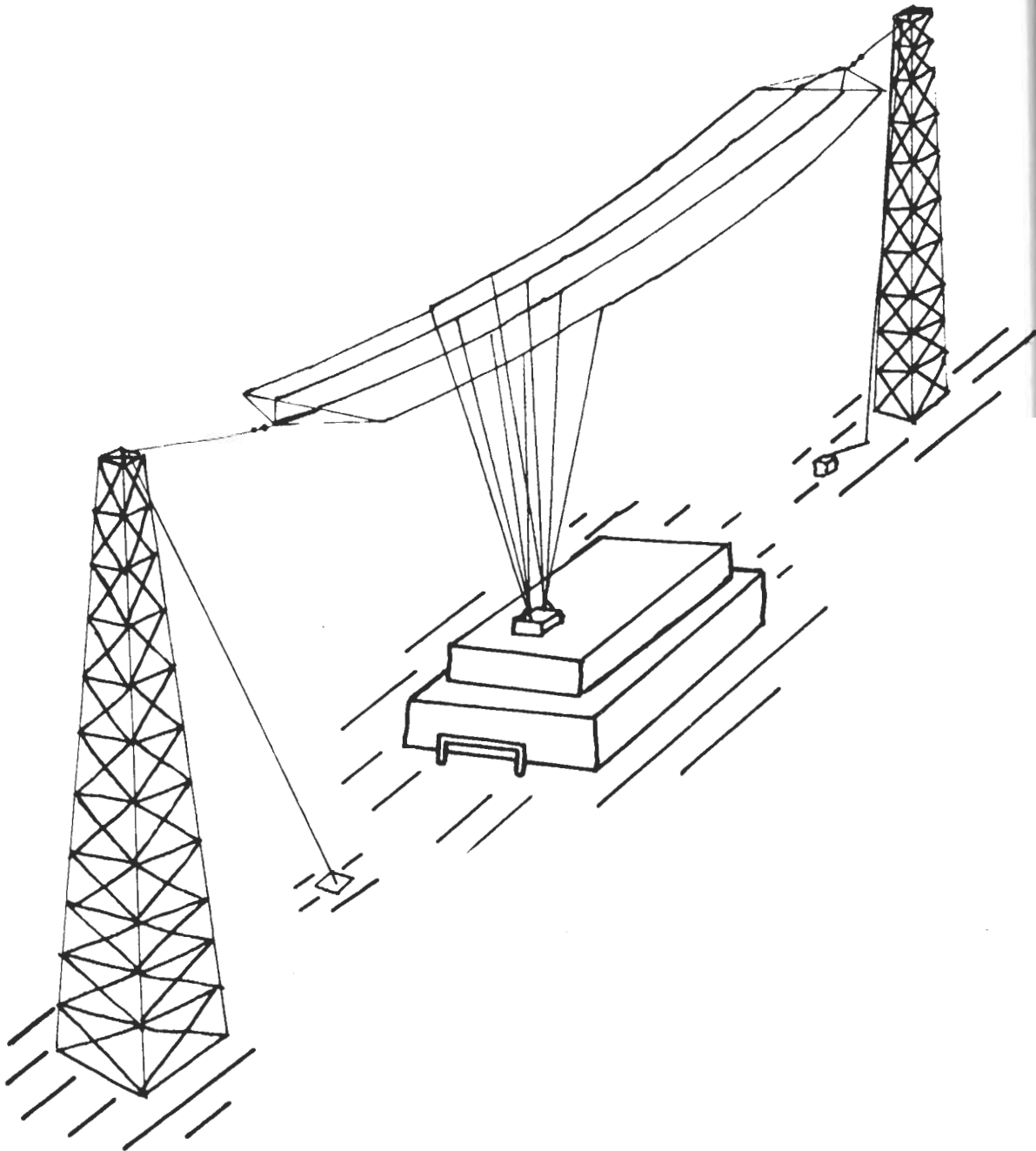


DESCRIPTION	FREQUENCY	DIRECT/CMNI	TX/RX	OUTFIT
Multi-wire roof aerials	L.F.	0	Tx	AEB/C/G/H
Single wire - 100 ft.	200 kc/s to 10 Mc/s	0	Tx/Rx	AED
Single wire, not less than 600 ft (100 to 300 ft masts)	200 kc/s to 3 Mc/s	0	Tx	AEF
Single wire, not less than 600 ft (100 to 300 ft masts)	16 kc/s to 500 kc/s	0	Rx	AEE
Single vertical wire (600 ft mast) (350 ft mast)	100 kc/s to 600 kc/s 600 kc/s to 1200 kc/s	0	Tx	AEJ
Quadrant cage aerial	(w) 1.5 to 3 Mc/s (x) 3 to 6 Mc/s (y) 6 to 12 Mc/s (z) 12 to 24 Mc/s	0	Rx	AFA
Horizontal dipole with reflector	Spot - 5 to 20 Mc/s	D	Rx Tx	AFB AFC
Vertical 'Y' matched aerial	Spot - 5 to 20 Mc/s	0	Tx	AFD
Vertical single wire quarter wave	Spot - 2.3 to 4 Mc/s Spot - 1.5 to 20 Mc/s Spot - 3 to 20 Mc/s	0 0 0	Tx Tx,Rx Tx	AFE AFF AFG
Vertical single wire end fed half wave	Spot - 1.5 to 4 Mc/s	0	Tx	AFH
V.F.T.D.	3:1 coverage (HF)	0	Tx Rx	AFK AFS
H.F.T.D.	3:1 coverage (HF)	D	Rx	AFO
Horizontal Dipole	Spot - 5 to 20 Mc/s	D	Rx Tx	AFL AFM
Single wire rhcmbic	6 to 20 Mc/s 6 to 20 ard 10 to 26 Mc/s	D D	Rx Rx/2	AFN/Q AFT
Multi-wire rhcmbic	2 wire, 6 to 20 Mc/s 3 wire, 3:1 cover 4 wire, 6 to 20 Mc/s	D D D	Tx Tx Tx	AFJ AFR AFP
Horizontal Array of Dipoles (H.A.D.)	6 to 12.5 Mc/s 12 to 25 Mc/s	D D	Rx Rx	AGL() AGL()
Wideband Monopole with Earthmat	2 to 5 Mc/s 4 to 10 Mc/s 10 to 26 Mc/s	0 0 0	Tx Tx Tx	AGA() AGA() AGA()

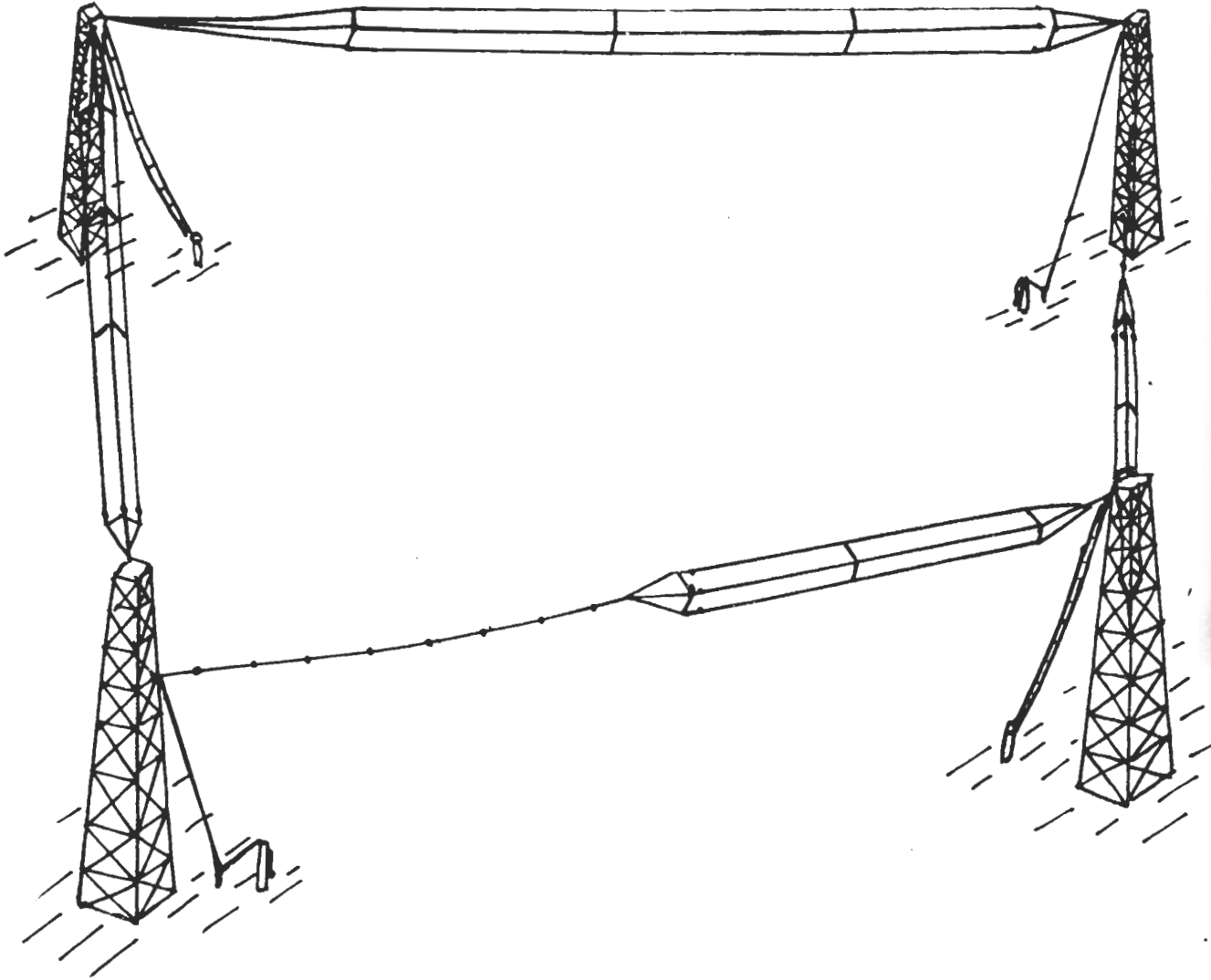
AERIAL OUTFIT A.E.B.



NOTES:

AN L.F. TRANSMITTING AERIAL.
DIMENSIONS AND RIGGING DETAILS CAN BE
OBTAINED FROM A.S.W.E. DRAWING NO:30582.

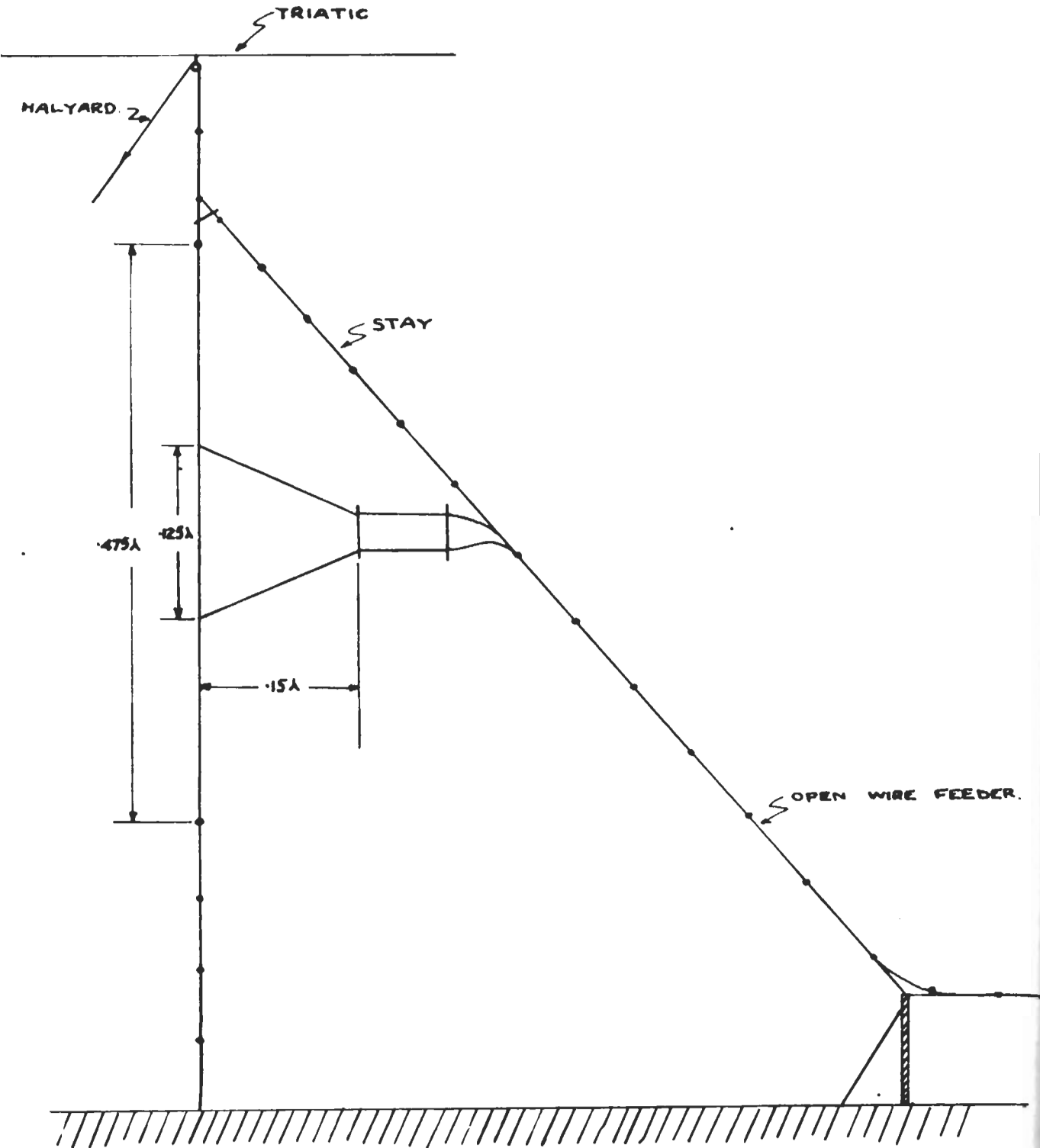
AERIAL OUTFIT A.F.A.



NOTES :-

QUADRANT RECEIVING CAGE AERIAL.
CONSTRUCTED IN FOUR SIZES TO COVER FREQUENCY
RANGE 5 TO 20 Mc/s

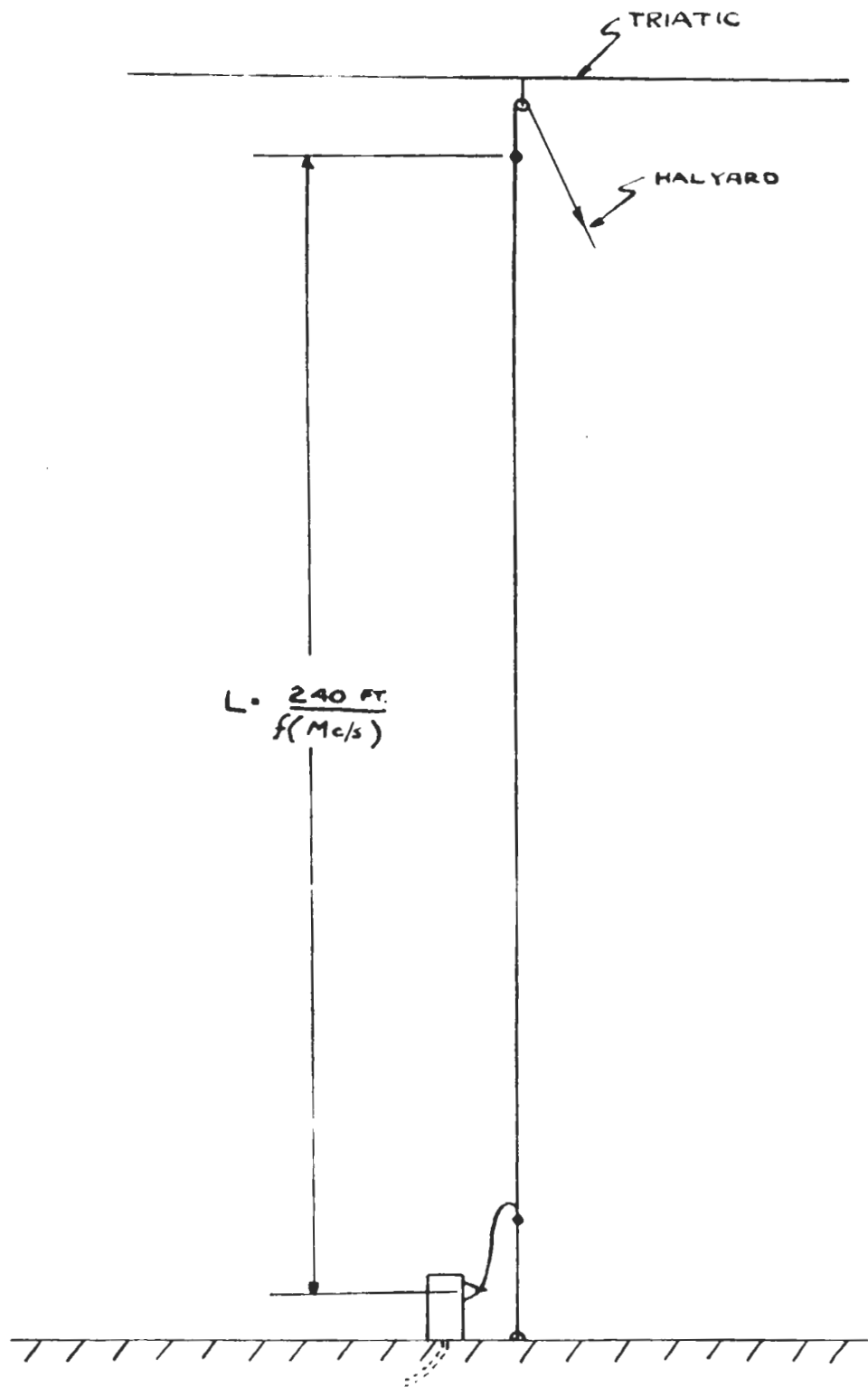
AERIAL OUTFIT AFD.



NOTES:-

AN OMNI-DIRECTIONAL TRANSMITTING AERIAL. A $\frac{1}{2}$ DIPOLE.
USED ON BROADCAST CIRCUITS.
DIMENSIONS OF AERIAL AND RIGGING DETAILS CAN BE FOUND IN A.S.W.E.
DRAWING NO. D. 210516

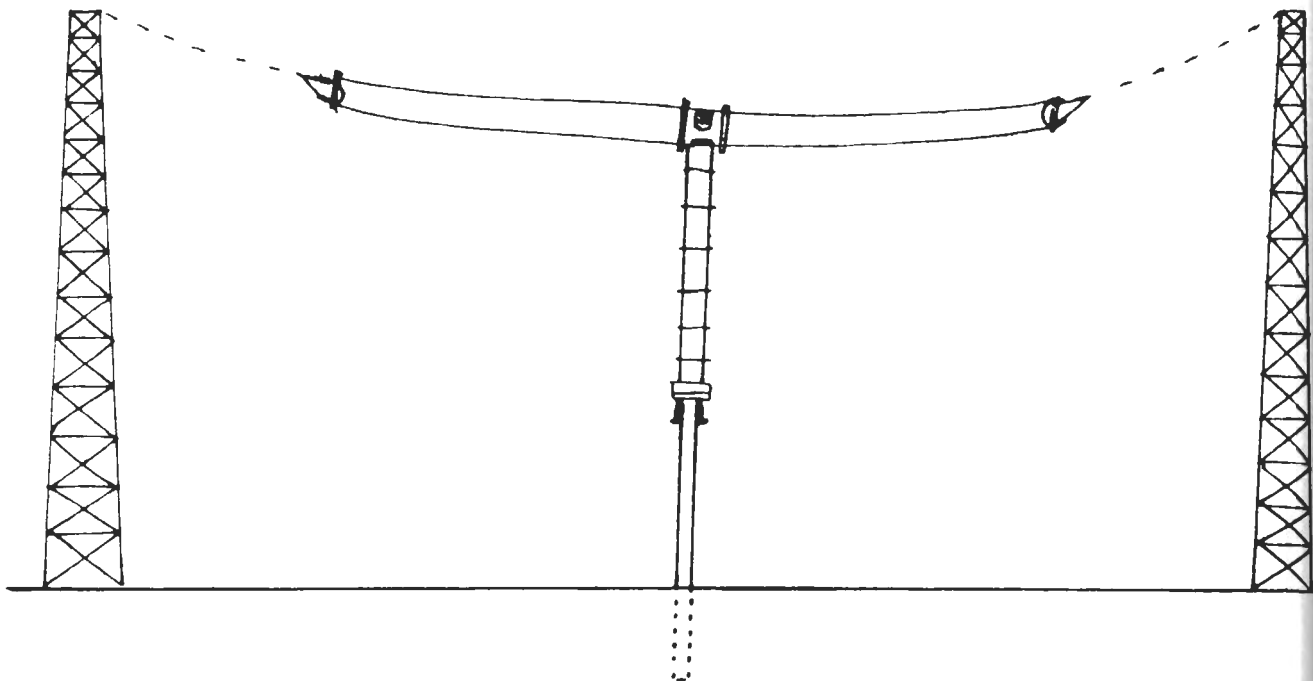
AERIAL OUTFIT AFF



NOTES:-

AN OMNI-DIRECTIONAL RECEIVER AND LOW POWER TRANSMITTER AERIAL
A $\frac{1}{4}$ END FED DIPOLE
USED FOR BROADCAST CIRCUITS
DIMENSIONS OF AERIAL AND RIGGING DETAILS ARE CONTAINED IN
A.S.W.E DRAWING NO. 30163A/R10

AERIAL OUTFIT A.F.O.



NOTES: A HORIZONTAL FOLDED TERMINATED DIPOLE.

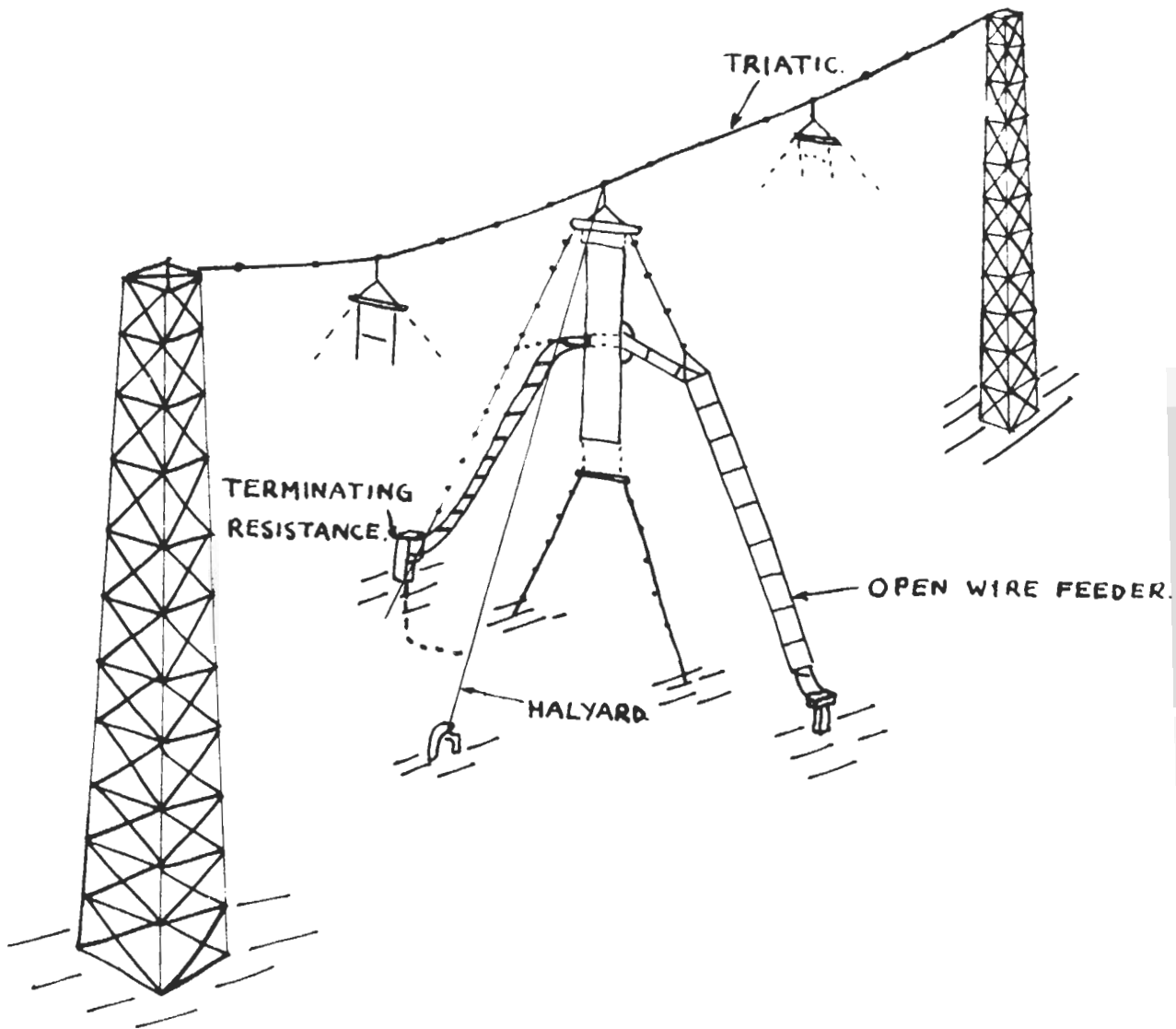
A RECEIVING AERIAL WITH A 3 TO 1 FREQUENCY RANGE.

AN OMNI-DIRECTIONAL AERIAL USED FOR BROADCAST SERVICES.

RIGGING DETAILS CAN BE OBTAINED FROM A.S.W.E. DRAWING

NO: 30406.

AERIAL OUTFIT AFK

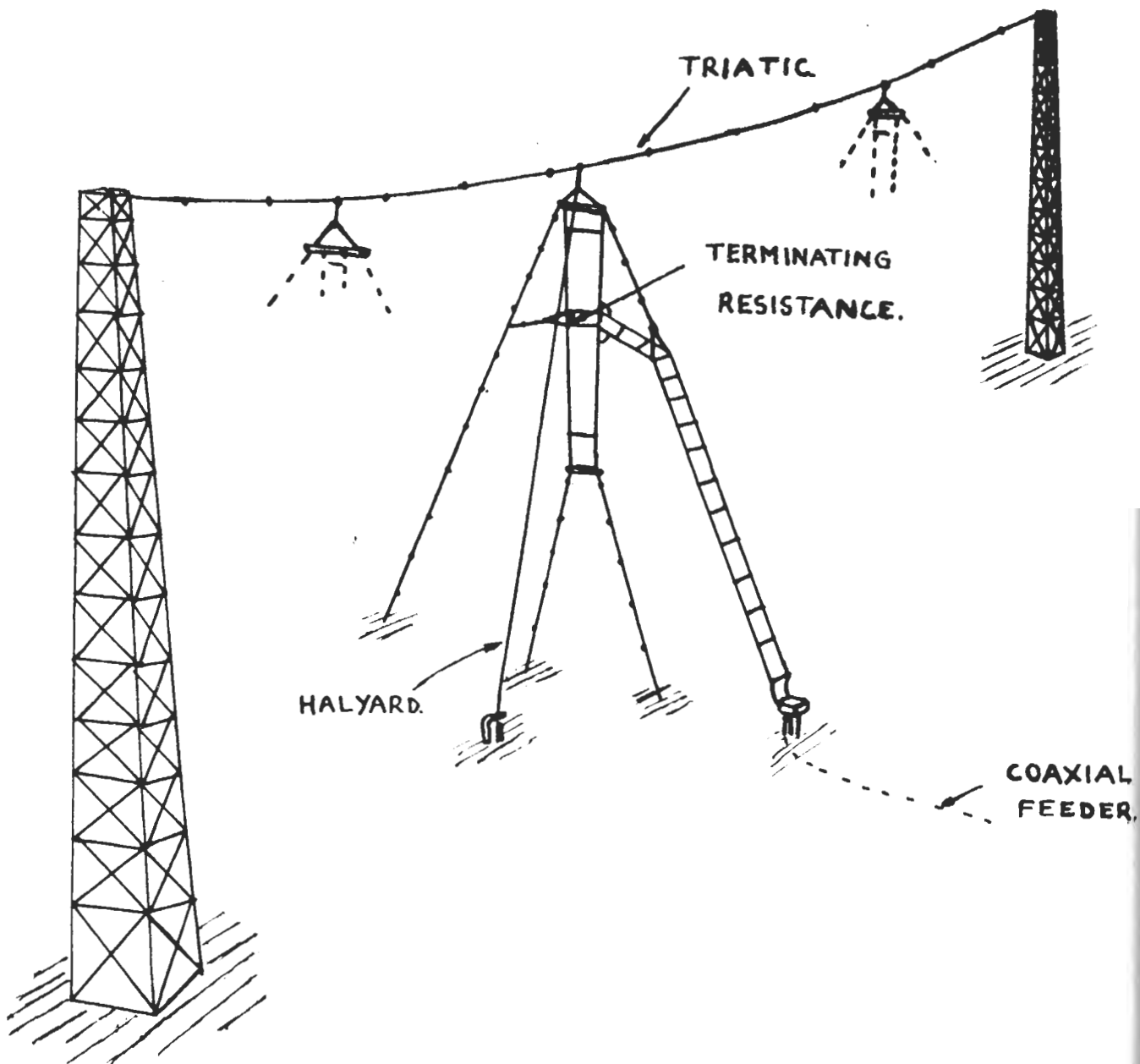


NOTES: KNOWN AS A VERTICAL FOLDED TERMINATED DIPOLE. (V.F.T.D.)

A TRANSMITTING AERIAL WITH A 3 TO 1 FREQUENCY COVERAGE.
AN OMNI-DIRECTIONAL AERIAL USED FOR BROADCAST SERVICES.

RIGGING DETAILS CAN BE OBTAINED FROM A.S.W.E. DRAWING NUMBER.

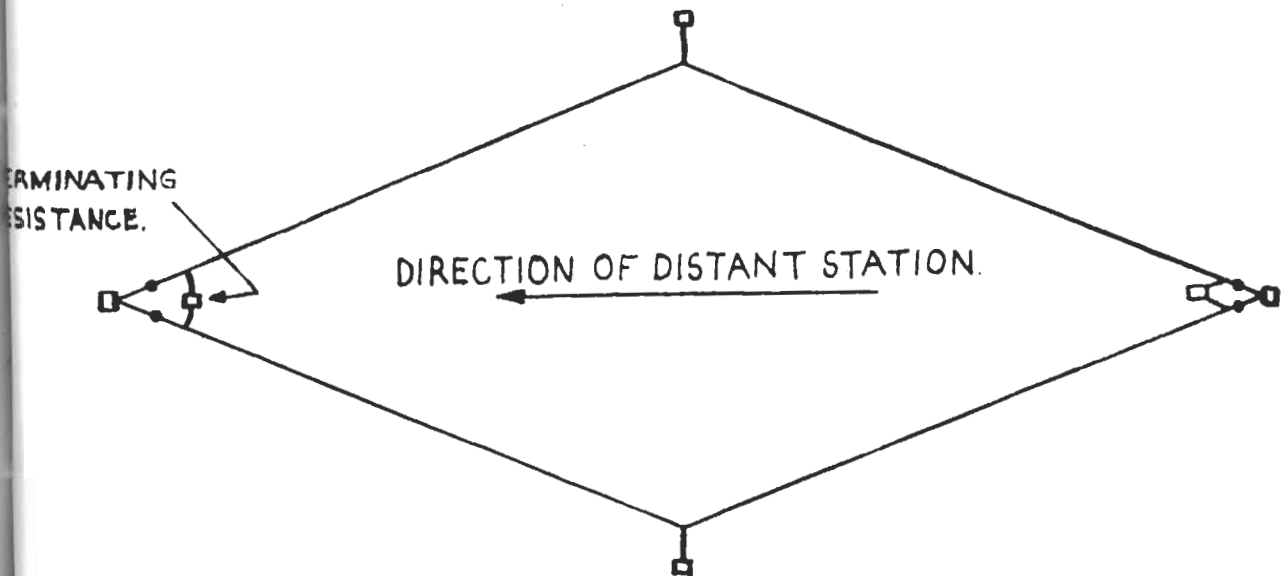
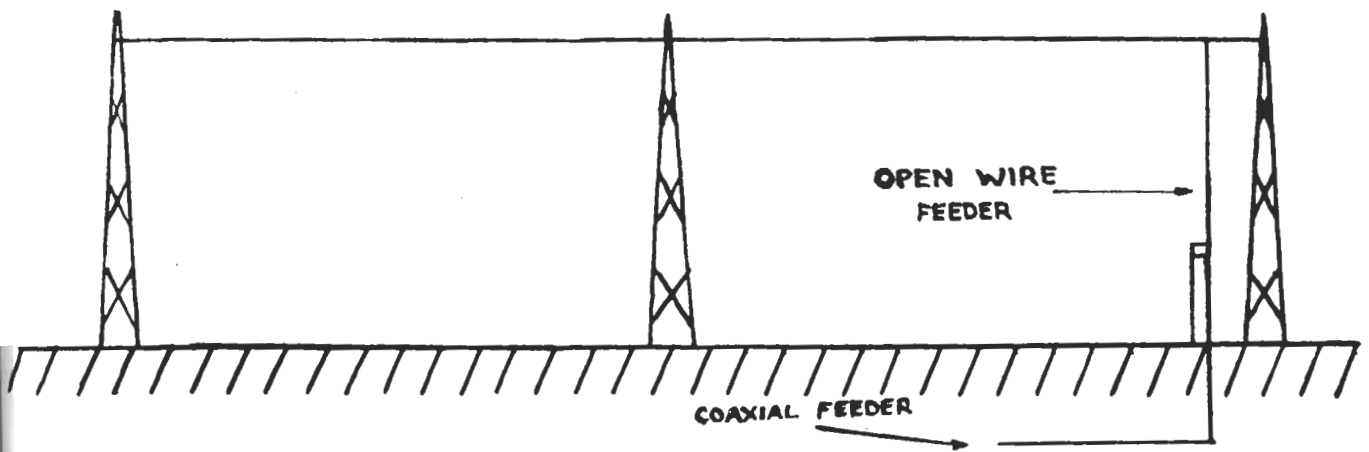
AERIAL OUTFIT A.F.S.



NOTES:

A RECEIVING AERIAL WITH A 3 TO 1 FREQUENCY COVERAGE,
AN OMNI-DIRECTIONAL AERIAL USED FOR BROADCAST SERVICES.
RIGGING DETAILS CAN BE OBTAINED FROM A.S.W.E. DRAWING
NUMBER 41434/R4.

AERIAL OUTFIT A.F.T.



NOTES:— A RHOMBIC AERIAL.

A DIRECTIONAL RECEIVER AERIAL.

USUALLY A 3 TO 1 FREQUENCY COVERAGE.

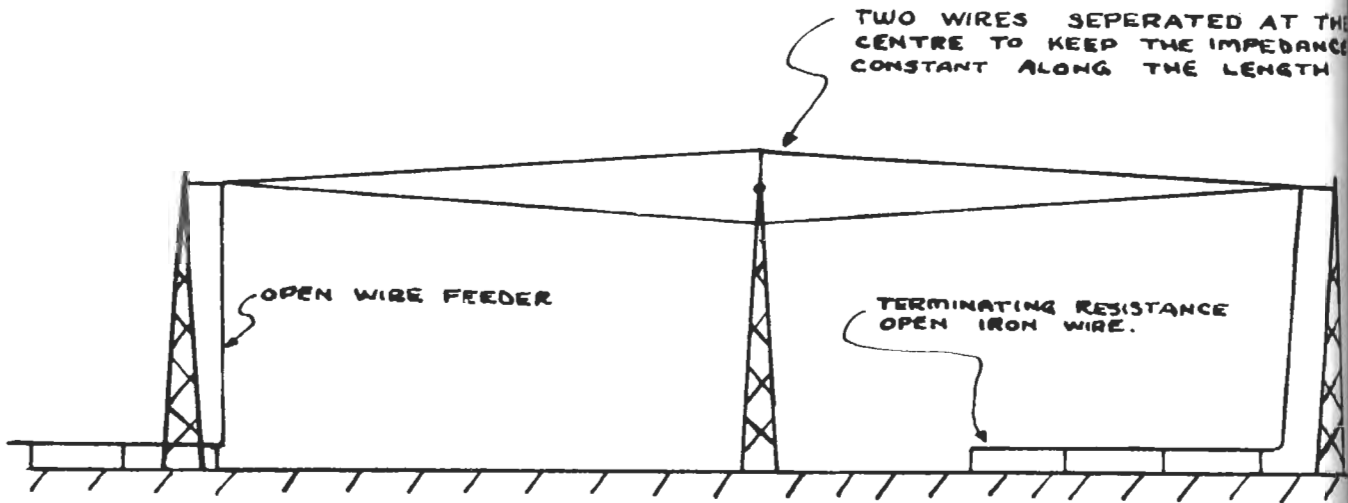
DIMENSIONS AND ANGLES FOR A PARTICULAR STATION

CAN BE OBTAINED ON APPLICATION TO A.S.W.E.

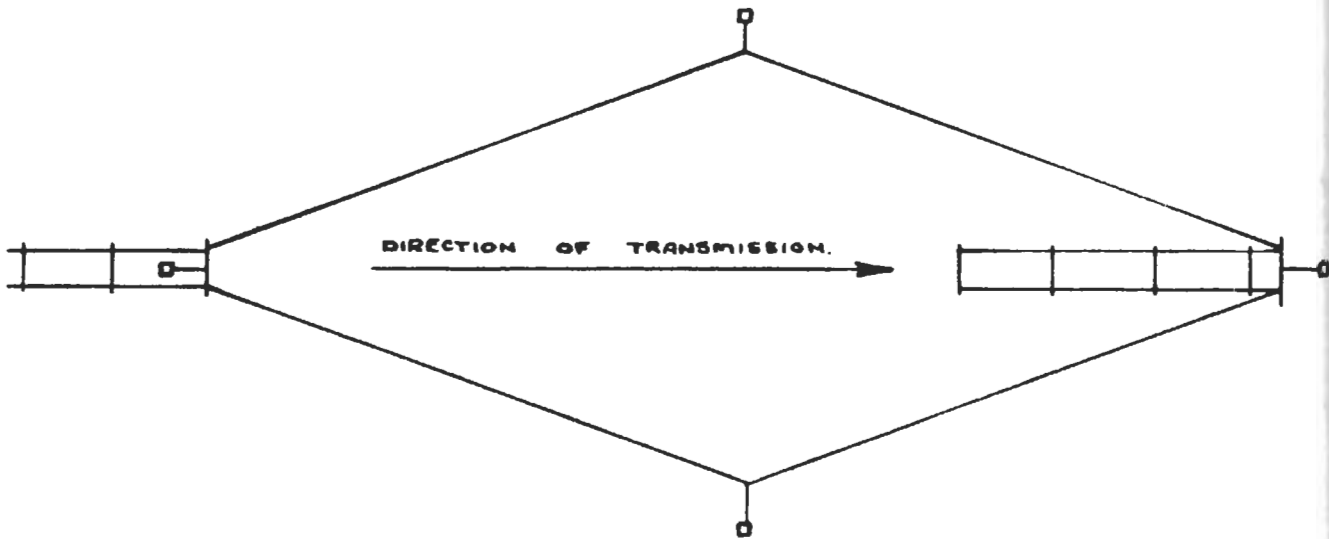
LOGGING DETAILS ARE CONTAINED IN A.S.W.E.

DRAWING, E 210649.

AERIAL OUTFIT AFJ.



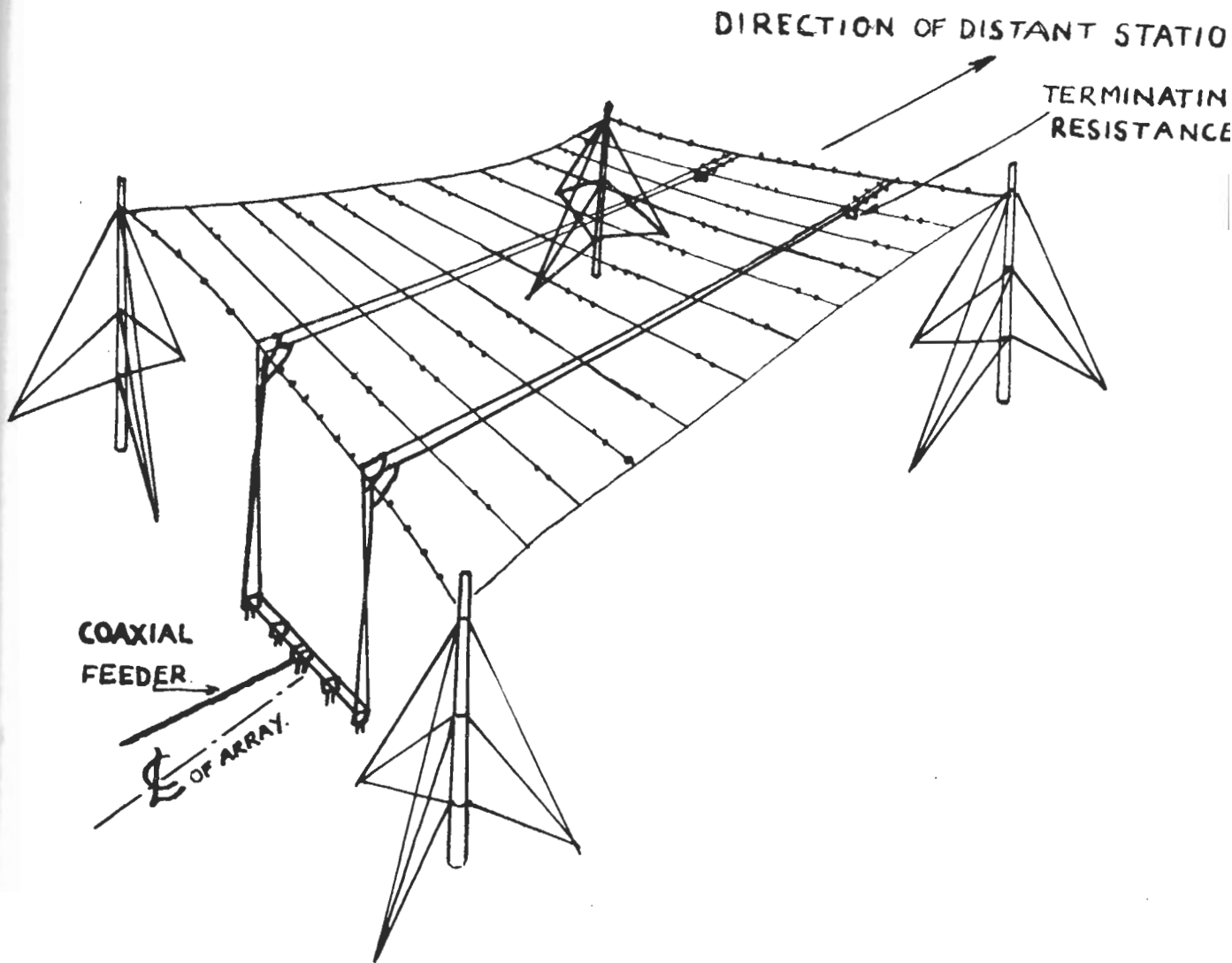
PLAN VIEW OF AERIAL



NOTES:- A RHOMBIC AERIAL.

A DIRECTIONAL AERIAL, FOR TRANSMITTING.
USUALLY A 3 TO 1 FREQUENCY COVERAGE.
DIMENSIONS AND ANGLES FOR A PARTICULAR STATION CAN BE OBTAINED
ON APPLICATION TO A.S.W.E.
RIGGING DETAILS ARE CONTAINED IN ASWE. DRAWING NO. E.210261

AERIAL OUTFIT A.G.L.



NOTES:

A HORIZONTAL ARRAY OF DIPOLES. (H.A.D.)

USED FOR RECEIVING, AND CAN BE DOUBLE-ENDED.

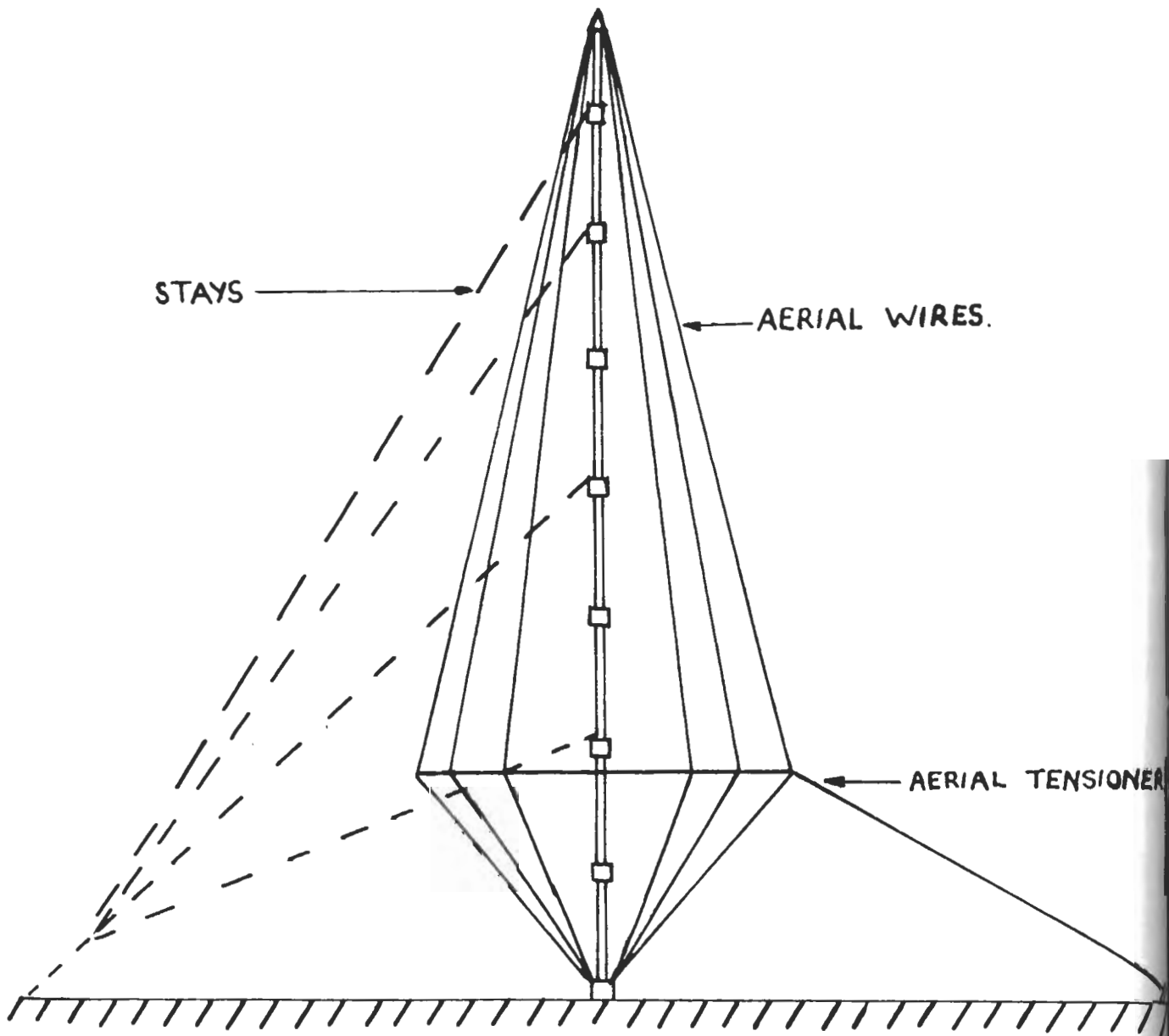
MADE IN TWO DIMENSIONS TO COVER:

(a) 10 Mc/s.

(b) 20 Mc/s.

DIMENSIONS AND RIGGING DETAILS CAN BE OBTAINED FROM
A.S.W.E. ON APPLICATION.

AERIAL OUTFIT, A.G.A.



NOTES:

AN OMNI-DIRECTIONAL RECEIVING AERIAL.

THERE ARE THREE DIFFERENT DIMENSIONS FOR AERIALS:

2.5 — 5 Mc/s.

4 — 10 Mc/s.

10 — 26 Mc/s.

DIMENSIONS AND RIGGING DETAILS ARE CONTAINED IN A.S.W.E.

DRAWING NO: E.322316.