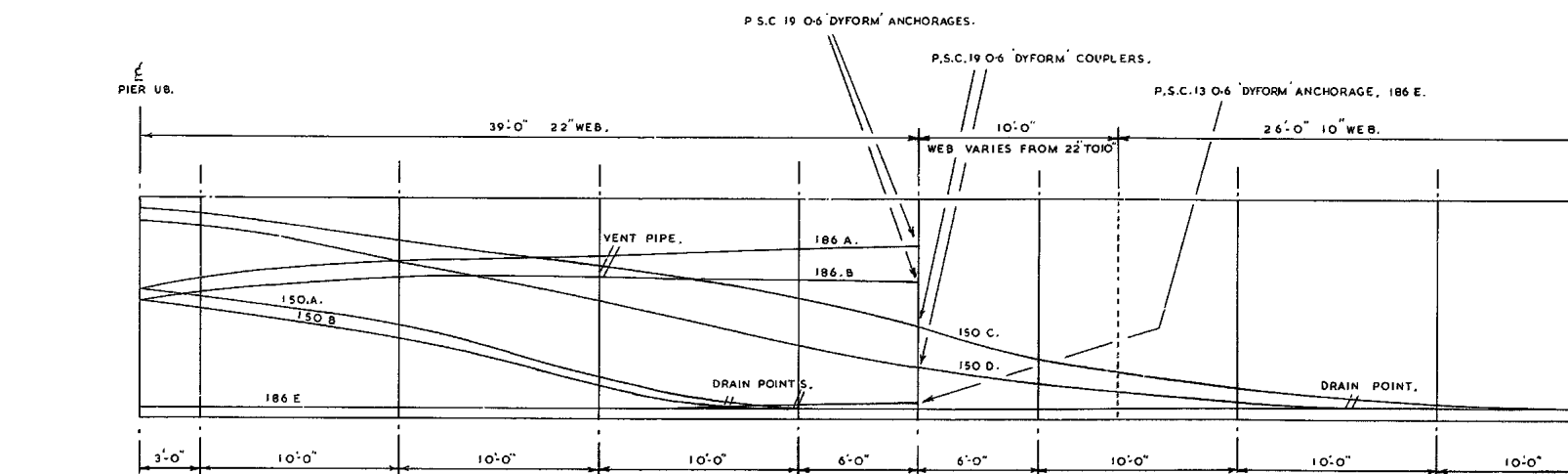




ELEVATION.

CABLE 186.C.	9'-11 1/2"	9'-9"	8'-6"	7'-4"	5'-9"	150.C.	4'-6"	2'-10 1/2"	1'-6 1/2"	9 1/2"
CABLE 186.D.	9'-4 1/2"	9'-2"	7'-6"	5'-8"	3'-7"	150.D.	2'-6"	1'-9"	10 1/2"	6"
CABLE 186.A.	6'-2 1/2"	6'-8"	7'-5 1/2"	7'-8"	7'-10 1/2"		8'-2"	-	-	-
CABLE 186.B.	5'-7 1/2"	6'-0"	6'-9"	6'-9" T	6'-7"		6'-6"	-	-	-
CABLE 186.E.	6"	6"	6"	6"	8"		12 1/2"	-	-	-
CABLE 150.A.	6'-2 1/2"	5'-10"	4'-5"	2'-0"	8"		6"	6"	6"	6"
CABLE 150.B.	5'-7 1/2"	5'-3"	3'-10"	1'-8"	6"		6"	6"	6"	6"

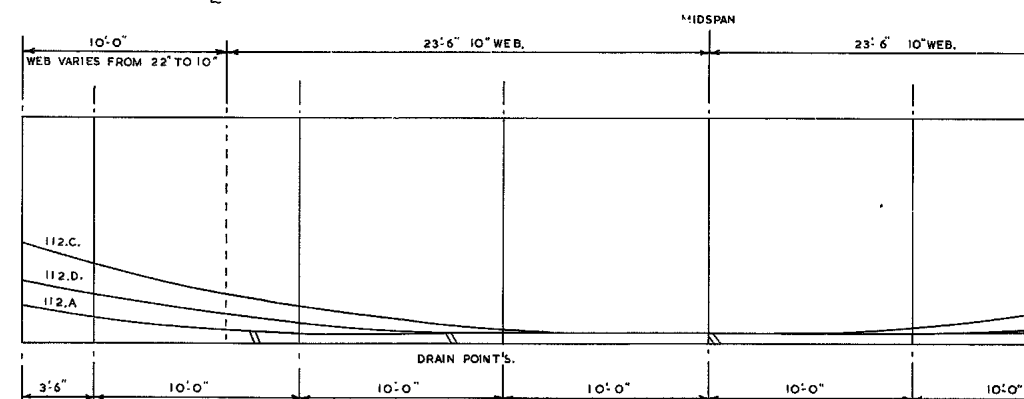
DIMENSIONS OF CABLE CENTROIDS ABOVE & PERPENDICULAR TO DECK SOFFIT.
ONE WEB ONLY SHOWN.

CABLE 186.C.	0"	0"	0"	0"	0"	150.C.	0"	0"	0"	2 1/2" R
CABLE 186.D.	0"	0"	0"	0"	0"	150.D.	0"	0"	0"	3 1/2" L
CABLE 186.A.	3 1/2" L	4 1/2" L	7" L	7" L	1 1/2" L		0"	0"	0"	0"
CABLE 186.B.	3 1/2" L	4 1/2" L	7" L	7" L	1 1/2" L		0"	0"	0"	0"
CABLE 186.E.	0"	0"	0"	0"	0"		0"	0"	0"	0"
CABLE 150.A.	3 1/2" R	3 1/4" R	3" R	2 3/4" R	9 1/2" R		12" R	10 1/2" R	10 1/2" R	10 1/2" R
CABLE 150.B.	3 1/2" R	3 1/4" R	1 1/2" R	2 3/4" L	9 1/2" L		12" L	10 1/2" L	10 1/2" L	10 1/2" L

HORIZONTAL OFFSETS FROM $\bar{C}$ CENTRE WEB.

CABLE 186.C.	0"	0"	0"	0"	0"	150.C.	0"	0"	0"	3" O
CABLE 186.D.	0"	0"	0"	0"	0"	150.D.	0"	0"	0"	3 1/2" I
CABLE 186.A.	3 1/2" I	4 1/2" I	7'-1"	7'-1"	1 1/2" I		0"	0"	0"	0"
CABLE 186.B.	3 1/2" I	4 1/2" I	7'-1"	7'-1"	1 1/2" I		0"	0"	0"	0"
CABLE 186.E.	0"	0"	0"	0"	0"		0"	0"	0"	0"
CABLE 150.A.	3 1/2" O	3 1/2" O	3 1/2" O	3 1/2" O	10 1/2" O		14" O	11" O	8" O	8" O
CABLE 150.B.	3 1/2" O	3 1/4" O	1 1/2" O	5 1/2" I	10 1/2" I		14" I	11" I	11" I	10 1/2" I

HORIZONTAL OFFSETS FROM $\bar{C}$ OUTSIDE WEB.



ELEVATION.

CABLE 112.C.	4'-7 1/2"	3'-9"	1'-9 1/2"	8 1/2"	8 1/2"	10"
CABLE 112.D.	2'-10 1/2"	2'-4"	1'-0"	6 1/2"	6"	6 1/2"
CABLE 112.A.	1'-9"	1'-3 1/2"	6"	6"	6"	6"

DIMENSIONS OF CABLE CENTROIDS ABOVE & PERPENDICULAR TO DECK SOFFIT.
ONE WEB ONLY SHOWN.

CABLE 112.C.	0"	0"	0"	3" R	3 1/2" R	2 1/2" R
CABLE 112.D.	0"	0"	0"	2" L	3 1/2" L	3 1/2" L
CABLE 112.A.	0"	1" R	3 1/2" R	9 1/2" R	10 1/2" R	10 1/2" R

HORIZONTAL OFFSETS FROM $\bar{C}$ CENTRE WEB.

CABLE 112.C.	0"	0"	0"	3" O	3 1/2" O	2 1/2" O
CABLE 112.D.	0"	0"	0"	2" I	3 1/2" I	3 1/2" I
CABLE 112.A.	0"	1" O	3 1/2" O	10 1/2" O	10 1/2" O	10 1/2" O

HORIZONTAL OFFSETS FROM $\bar{C}$ OUTER WEB.

- NOTES:
- THIS DRAWING TO BE READ IN CONJUNCTION WITH 530/AC5/10-2.
 - NOTES ON CONCRETE & REINFORCEMENT 530/AC10/8-1.
 - CONCRETE CLASS 6000/3/4.
 - CABLES 150.C, 150.D, 112.C, 112.D, P.S.C. 19/O-6 'DYFORM' MONOGROUP STRAND SYSTEM.
 - CABLES 150.A, 150.B, 112.A, P.S.C. 13/O-6 'DYFORM' MONOGROUP STRAND SYSTEM.
 - CABLE SHEATHS TO 150.A, 150.B, 150.C, 150.D, 112.A, 112.C, 112.D, NYLON LINED HYDRALON.
 - FROM U8 TO END OF 39'-0" CANTILEVER, CABLE PROFILES DIFFERENT TO STANDARD 186'-0" SPAN PROFILES.
 - CABLES 150.A & 150.B, TO THE LEFT OF U8 TAKE THE PROFILES OF 186.A & 186.B, AS ON STANDARD SPANS.
 - SYMBOLS 'L' & 'R' REFER TO OFFSETS LEFT & RIGHT OF THE CENTRE WEB CENTRE LINE, 'I' & 'O' REFER TO OFFSETS INWARDS & OUTWARDS FROM THE OUTER WEB CENTRE LINES WHEN LOOKING IN THE DIRECTION OF INCREASING CHAINAGE.

DEPARTMENT OF THE ENVIRONMENT. M5. BIRMINGHAM-BRISTOL-EXETER MOTORWAY. GORDANO VALLEY SECTION.	
WYNHOL VIADUCT. UPPER VIADUCT. 150' & 112' PRESTRESSING DETAILS.	
FREEMAN FOX & PARTNERS. CONSULTING ENGINEERS. LONDON S.W.1.	SCALE: 1/4" TO 1 FT. JAN. 1973.
DRAWING No. 530/AC5/10-37.	