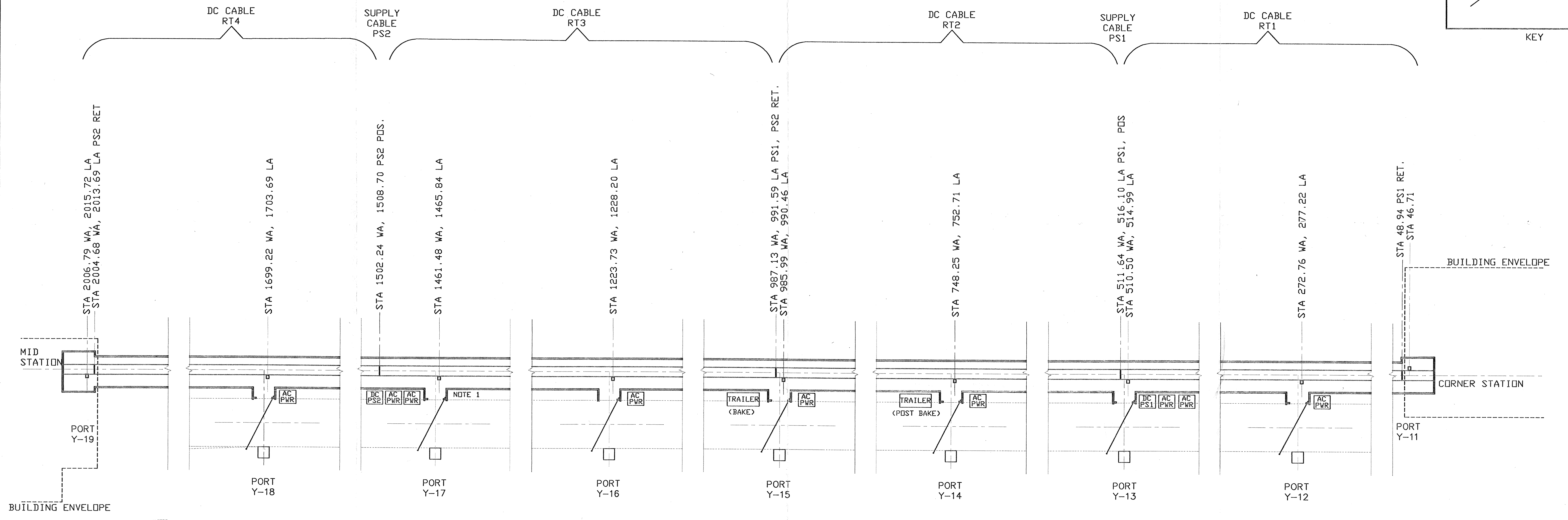
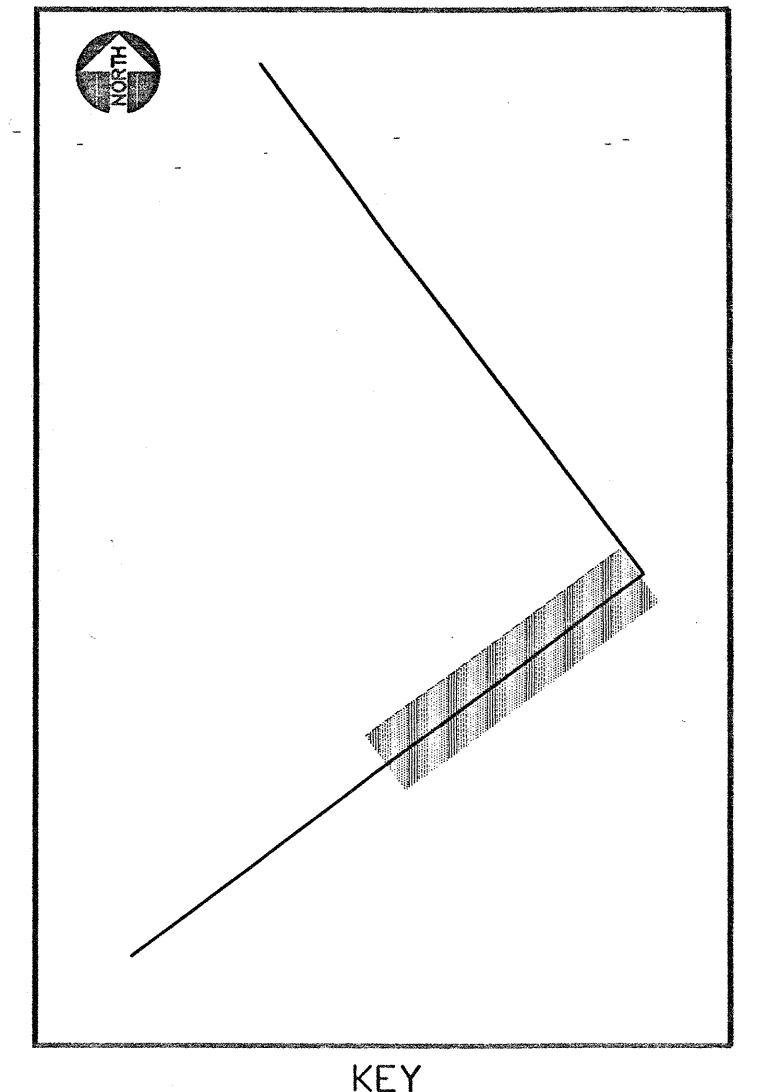


- DC - DIRECT CURRENT
- - PRIMARY POWER VAULT
- PS - POWER SUPPLY
- RET. - DC CABLE RETURN CONNECTION
- POS. - DC CABLE POSITIVE CONNECTION
- STA - PORT & STIFFENER RING STATION #'S
WA, LA (IN METERS)
- ↑ - PUMP PORT
- ⊥ - FIXED BEAM TUBE SUPPORT
RING FOR DC CABLE CONNECTION



ASSEMBLY	QTY
A2	1
D	1
H1	2
H2	1
H3	1
H4	1
HJ1	5
HC	77
I	1
C11	3
C5	8
C7	1
HJ2	13

ASSEMBLY	QTY
A1	1
F1	1
E	1
H1	1
HC	7
C2	6
C4	1

ASSEMBLY	QTY
A1	1
F2	1
E	1
B1	1
F3	1
D	1
H1	2
HJ1	2
HC	11
C4	2
C2	11
C12	2

ASSEMBLY	QTY
A1	1
F1	1
E	1
H1	1
HJ1	1
HC	7
C2	6
C4	1

ASSEMBLY	QTY
A3	1
F1	1
E	1
H1	5
HJ1	2
HC	14
D	1
C2	16
I	1
C1	1

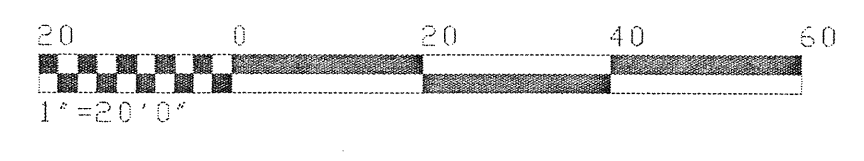
ASSEMBLY	QTY
A3	1
F1	1
E	1
H1	4
HJ1	2
HC	13
C2	15
C4	1
C1	1

ASSEMBLY	QTY
A1	1
F2	1
E	1
B2	1
F3	1
D	1
H1	2
HJ1	1
HC	8
C4	2
C2	13

ASSEMBLY	QTY
A1	1
F1	1
E	1
H1	1
HJ	1
HC	7
L2	6
C4	1

ASSEMBLY	QTY
A2	1
D	1
H1	2
H2	1
H3	1
H4	1
HJ1	5
HC	77
I	1
C11	3
C5	9
C7	1
HJ2	13

NOTES
 1. ROUTE PRIMARY CABLE AND CONDUIT OVER TOP OF VESTIBULE TO TRANSFORMER.



 DITTLE & ASSOCIATES, INC. Engineers and Consultants <small>107 COUNTRY DRIVE S.E. BOCA RATON, FLA 33432</small>	LIGO HANFORD, WA AND LIVINGSTON, LA	PLAN VIEW - BAKEOUT EQPT. ARRANGEMENT Y-1 MODULE LIGO-D 980096-00-W
	DWN BY: GLM DSN BY: GW CHK BY: JAS DATE: 1/98	FILE: SECY1Y2