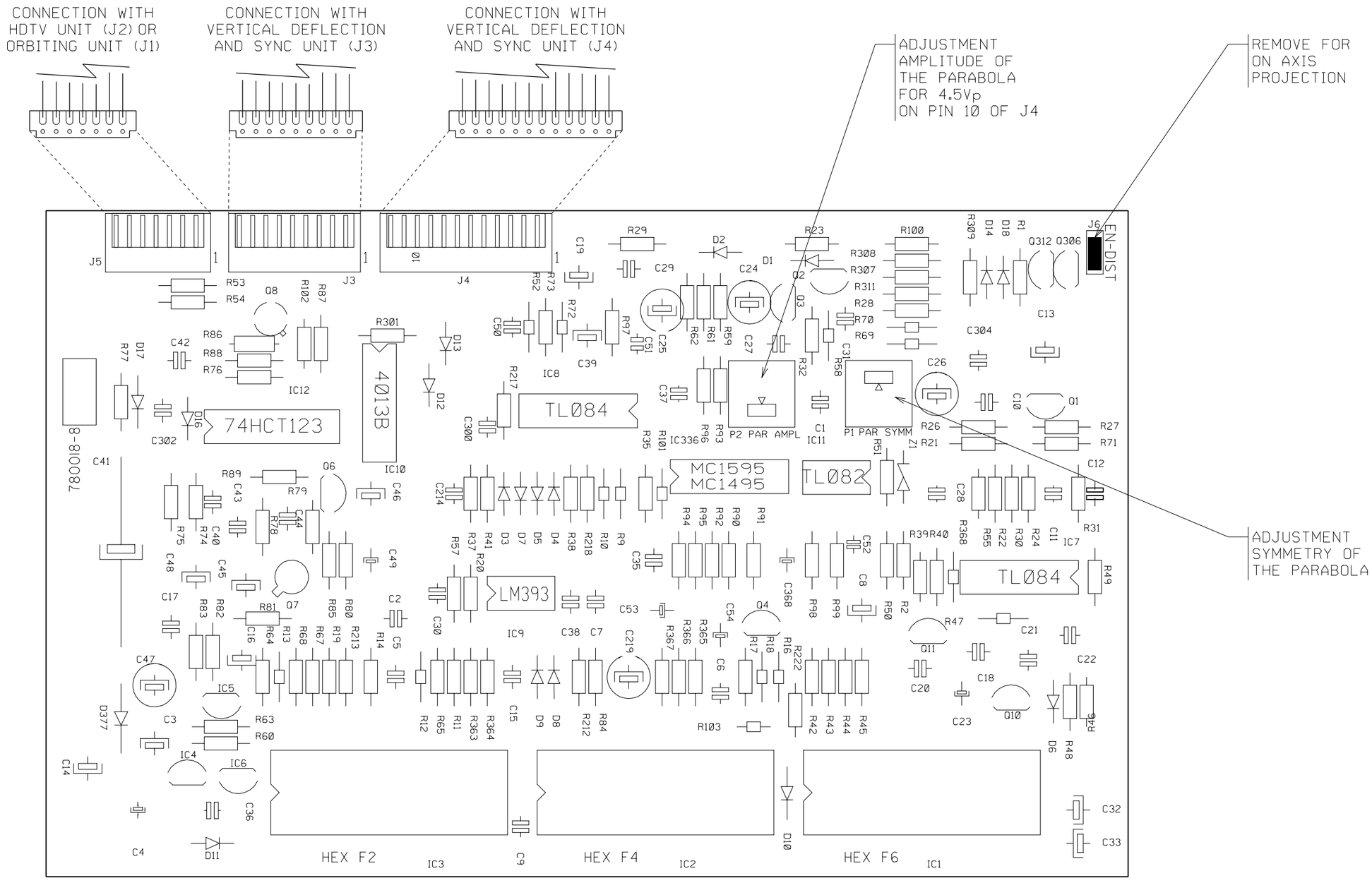

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SUB-UNIT VERTICAL DEFL.		1 / 1
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BARCO PROJECTION SYSTEMS

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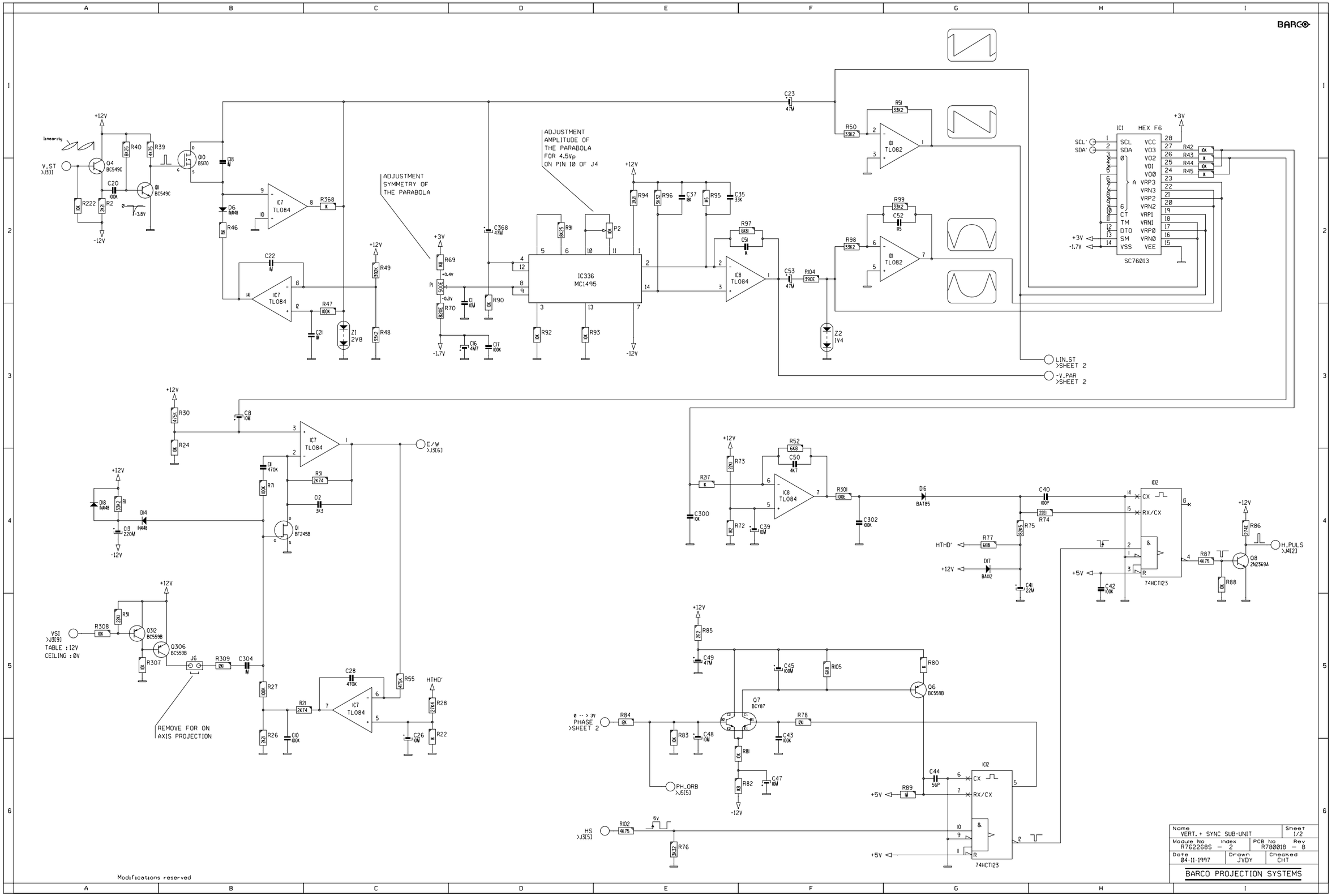
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linearity
V_ST
>J3[1]
+12V
-12V
Q4
BC549C
Q1
BC549C
C20
100K
R222
10K
R2
2K0
R40
8K25
R39
4K75
Q10
BS170
C18
1M
D6
1N4148
R46
56K
IC7
TL084
R368
1K
C22
1M
R47
100K
C21
1M
Z1
2V8
R49
390K
R48
330K2
ADJUSTMENT
SYMMETRY OF
THE PARABOLA
R69
1K0
+0.4V
P1
500E
-0.3V
R70
820E
-1.7V
C1
10M
C16
4M7
C17
100K
C368
47M
R90
10K
ADJUSTMENT
AMPLITUDE OF
THE PARABOLA
FOR 4.5Vp
ON PIN 10 OF J4
R91
8K25
P2
10K
IC336
MC1495
R92
10K
R93
10K
R94
2K0
R96
3K32
C37
8K
R95
1K5
C35
33K
R97
6K8
C51
1K
IC8
TL084
C23
47M
C53
47M
R104
390E
Z2
1V4
R51
33K2
R50
33K2
IC1
TL082
R99
33K2
C52
1K5
R98
33K2
IC1
TL082
IC1
HEX F6
SCL'
SDA'
SCL
SDA
VCC
VO3
VO2
VO1
VO0
VRP3
VRN3
VRP2
VRN2
VRP1
VRN1
VRP0
VRN0
VEE
CT
TM
DTO
SM
VSS
SC76013
R42
R43
R44
R45
10K
1K
+3V
-1.7V
LIN_ST
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-V_PAR
>SHEET 2
R30
475K
R24
10K
C8
10M
IC7
TL084
E/W
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470K
R71
100K
R31
2K74
C12
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BF245B
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1N4148
R1
33K2
D14
1N4148
C13
220M
VSI
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CEILING :0V
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R31
2K0
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BC559B
Q306
BC559B
R307
10K
J6
R309
0Ω
C304
1M
REMOVE FOR ON
AXIS PROJECTION
R27
100K
R26
2K2
C10
100K
R21
2K74
C28
470K
IC7
TL084
R55
475K
HTHD'
R28
27K4
R22
1K
C26
10M
R52
6K8
C50
4K7
R73
220K
R217
1K
C300
10K
R72
1K2
C39
10M
IC8
TL084
R301
100E
C302
100K
D16
BAT85
C40
100P
R74
220K
R75
82K5
R77
6K8
HTHD'
D17
BAX12
C41
22M
IC12
74HCT123
CX
RX/CX
R86
274E
H_PULS
>J4[2]
R87
4K75
Q8
2N2369A
R88
10K
C42
100K
R85
222
C49
47M
C45
100M
R105
6K8
R80
1M
Q6
BC559B
Q7
BCY87
Ø -- > 3V
PHASE
>SHEET 2
R84
10K
R83
10K
C48
10M
R78
0Ω
C43
100K
R81
10K
R82
1K0
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10M
PH_ORB
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C44
56P
R89
1M
HS
>J3[5]
R102
4K75
5V
R76
3K32
Name
VERT. + SYNC SUB-UNIT
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JVDY
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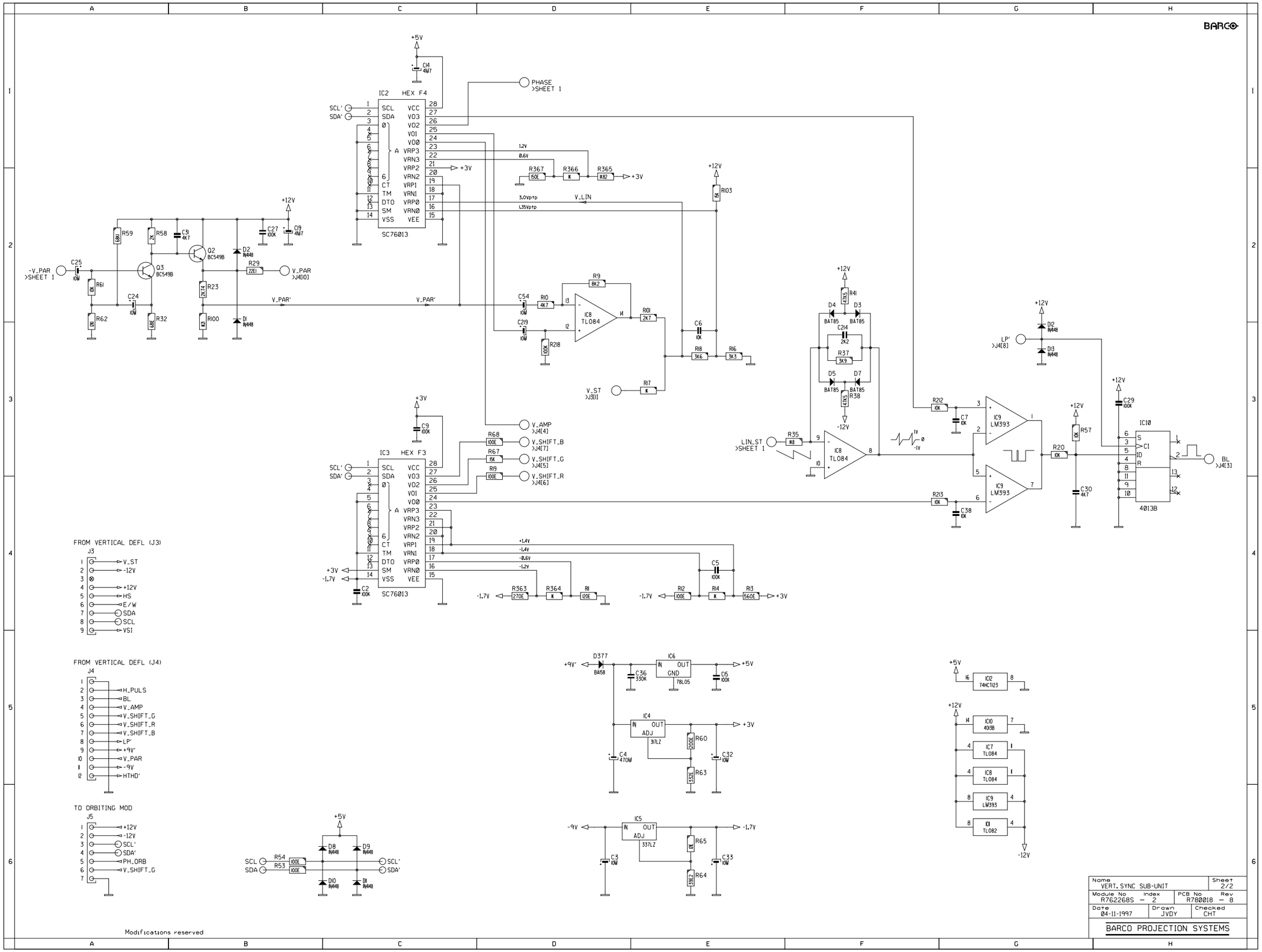

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C7	G 3	2
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C12	C 4	1
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C14	C 1	2
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C16	D 3	1
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C22	B 2	1
C23	F 1	1
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C25	A 2	2
C26	C 5	1
C27	B 2	2
C28	C 5	1
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C30	G 4	2
C31	B 2	2
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C38	G 4	2
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C51	F 2	1
C52	G 2	1
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C304	B 5	1
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IC7	B 2	1
IC7	C 3	1
IC7	G 5	2
IC8	F 4	1
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IC9	G 4	2
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R301	F 4	1
R307	A 5	1
R308	A 5	1
R309	B 5	1
R311	A 5	1
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R365	D 1	2
R366	D 1	2
R367	D 1	2
R368	C 2	1
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Z2	F 3	1