

HORIZONTAL ELLIPSE

STRUCTURE NUMBER	SHAPE DWG	THRUST BEAM DWG
66E30	1005578	1010052
69E30	1005134	1010054
72E24	1005579	1010057
75E24	1005536	1010057
69E39	1005608	1010056
78E27	1005580	1010062
75E39	1005581	1010065
81E30	1005582	1010066
78E39	1005284	1010065
81E42	1005583	1010067
87E30	1005584	1010069
90E30	1005585	1010073
87E39	1005586	1010070
87E45	1005587	1010072
93E33	1005312	1010077
96E33	1005154	1010080
90E48	1005588	1010075
93E48	1005589	1010079
99E36	1005251	1010083
99E48	1005591	1010085
102E36	1005590	1010087
102E48	1005138	1010088
108E36	1005392	1010090
105E51	1005488	1010089
111E39	1005593	1010095
114E39	1005594	1010100
108E54	1005592	1010093
111E54	1005595	1010098
117E42	1005596	1010104
114E57	1005598	1010102
123E42	1005597	1010109
123E45	1005599	1010110
117E60	1005413	1010107
126E48	1005601	1010114
132E45	1005603	1010116

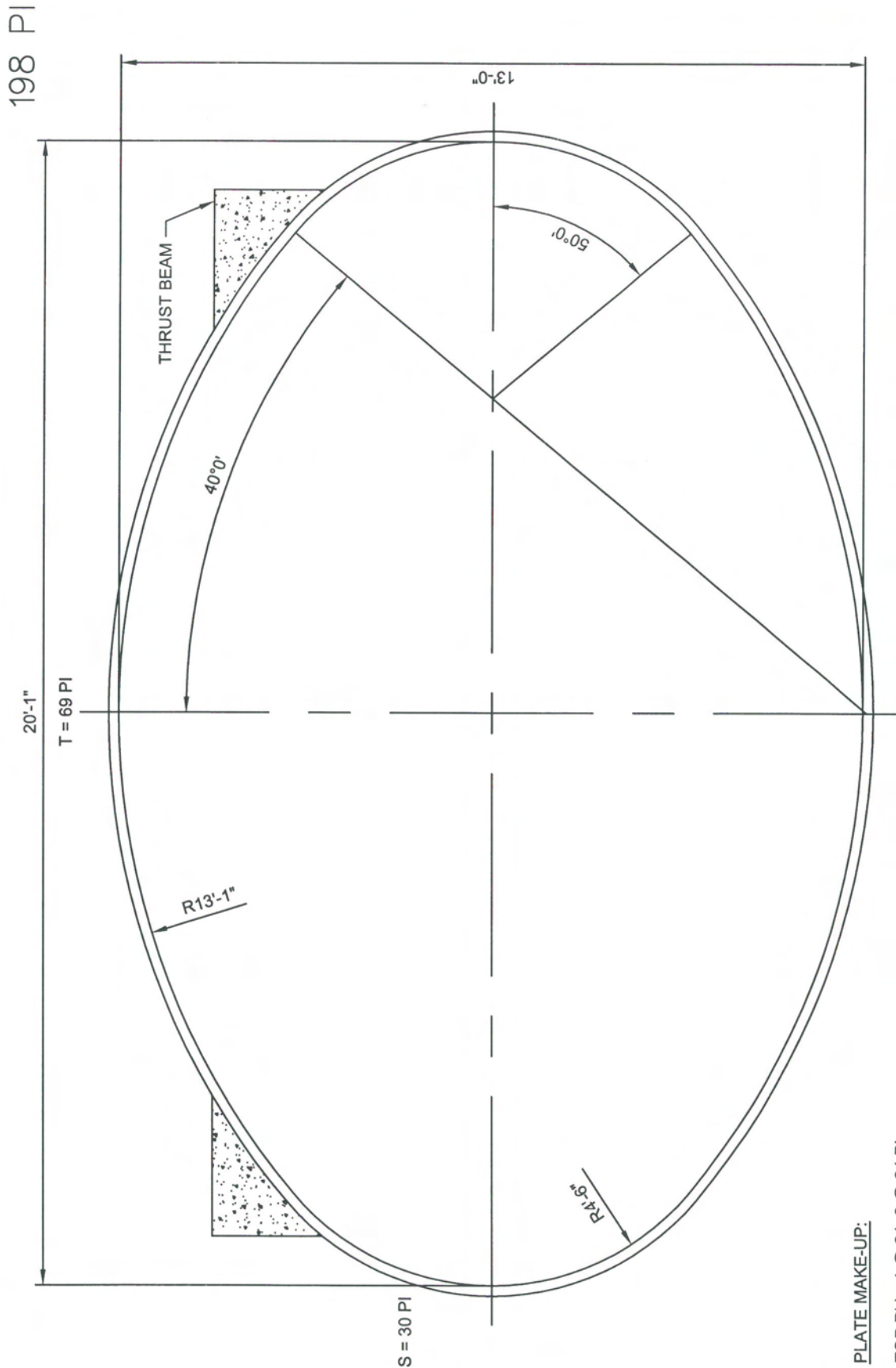


PLATE MAKE-UP:

TOP PL's: 1 @ 21, 2 @ 24 PI

SIDE PL's: 2 @ 15 PI

TOTAL PL's: 4 @ 15, 2 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 202 SQ. FT.

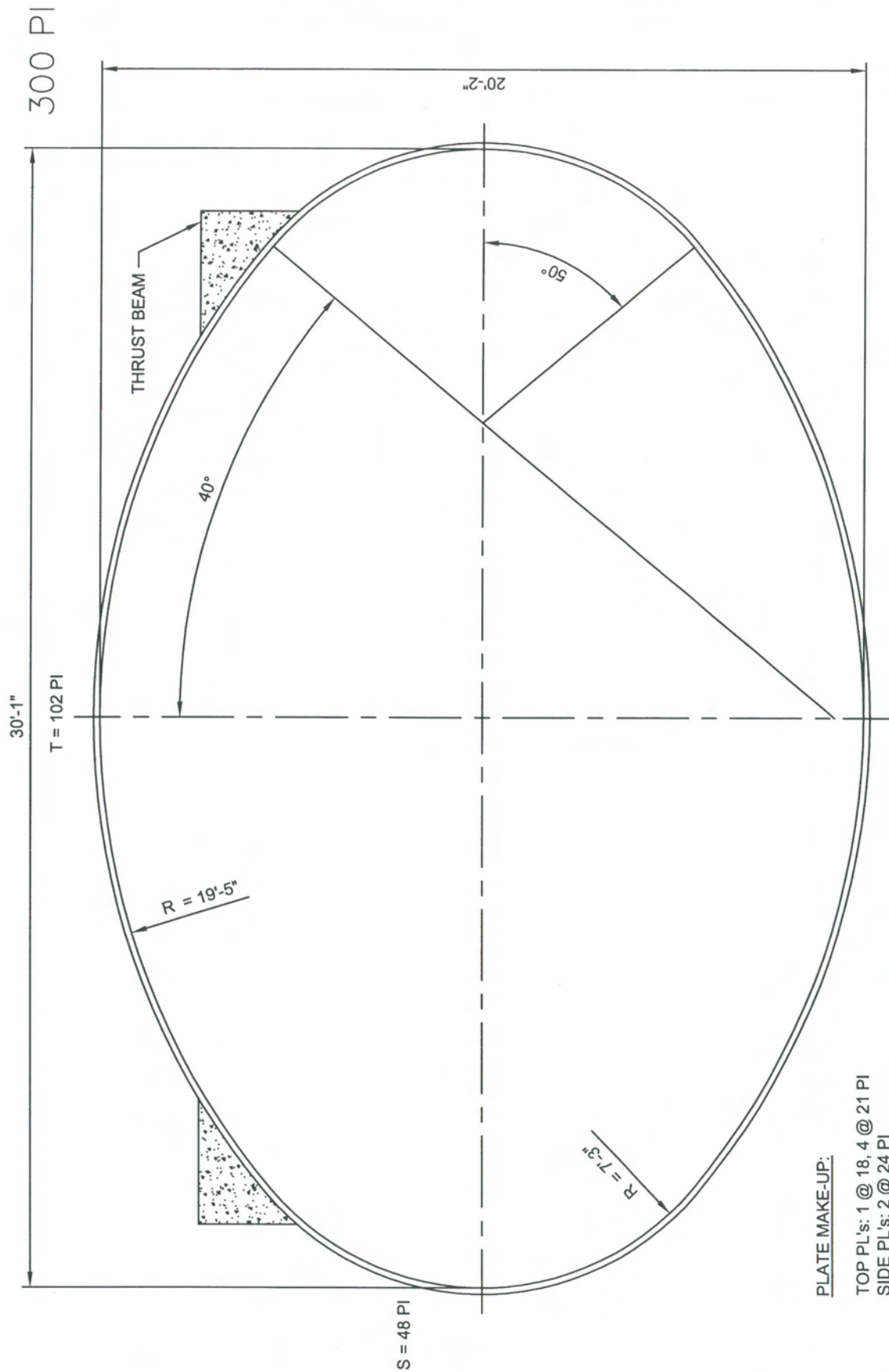


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 4 @ 21 PI
SIDE PL's: 2 @ 24 PI

TOTAL PL's: 2 @ 18, 8 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 472 SQ. FT.

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CONSTRUCTION PRODUCTS INC.

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SUPER SPAN
30'-1" X 20'-2"
#102E48

DRAWN BY: JPL	REV. BY: N/A	SCALE: 1/4" = 1'-0"
DATE: 01/30/73	REV. DATE: 10/20/94	DWG#: 1005138B

258 PI

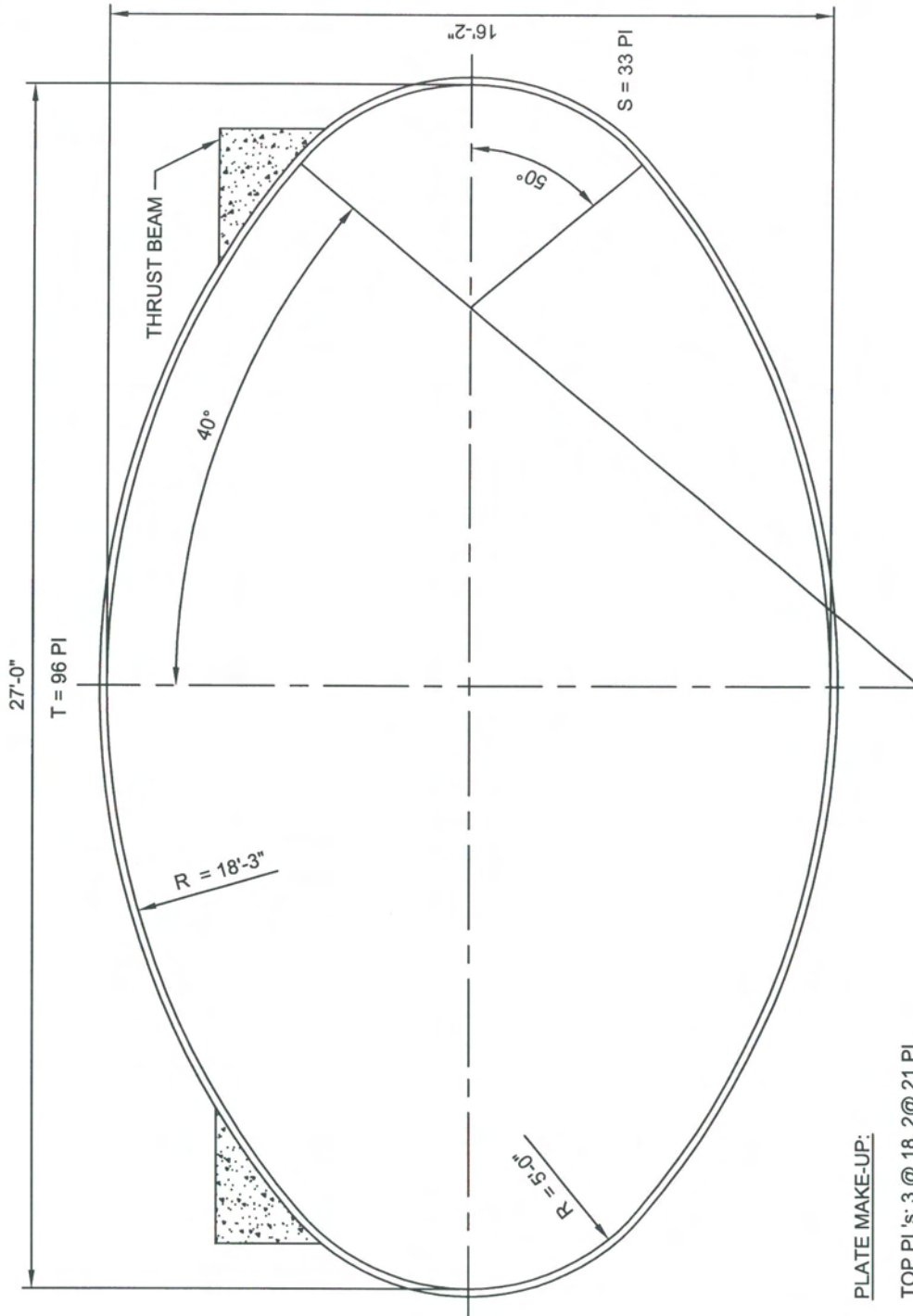


PLATE MAKE-UP:

TOP PL's: 3 @ 18, 2 @ 21 PI
SIDE PL's: 1 @ 15, 2 @ 18 PI
TOTAL PL's: 2 @ 15, 10 @ 18, 8 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

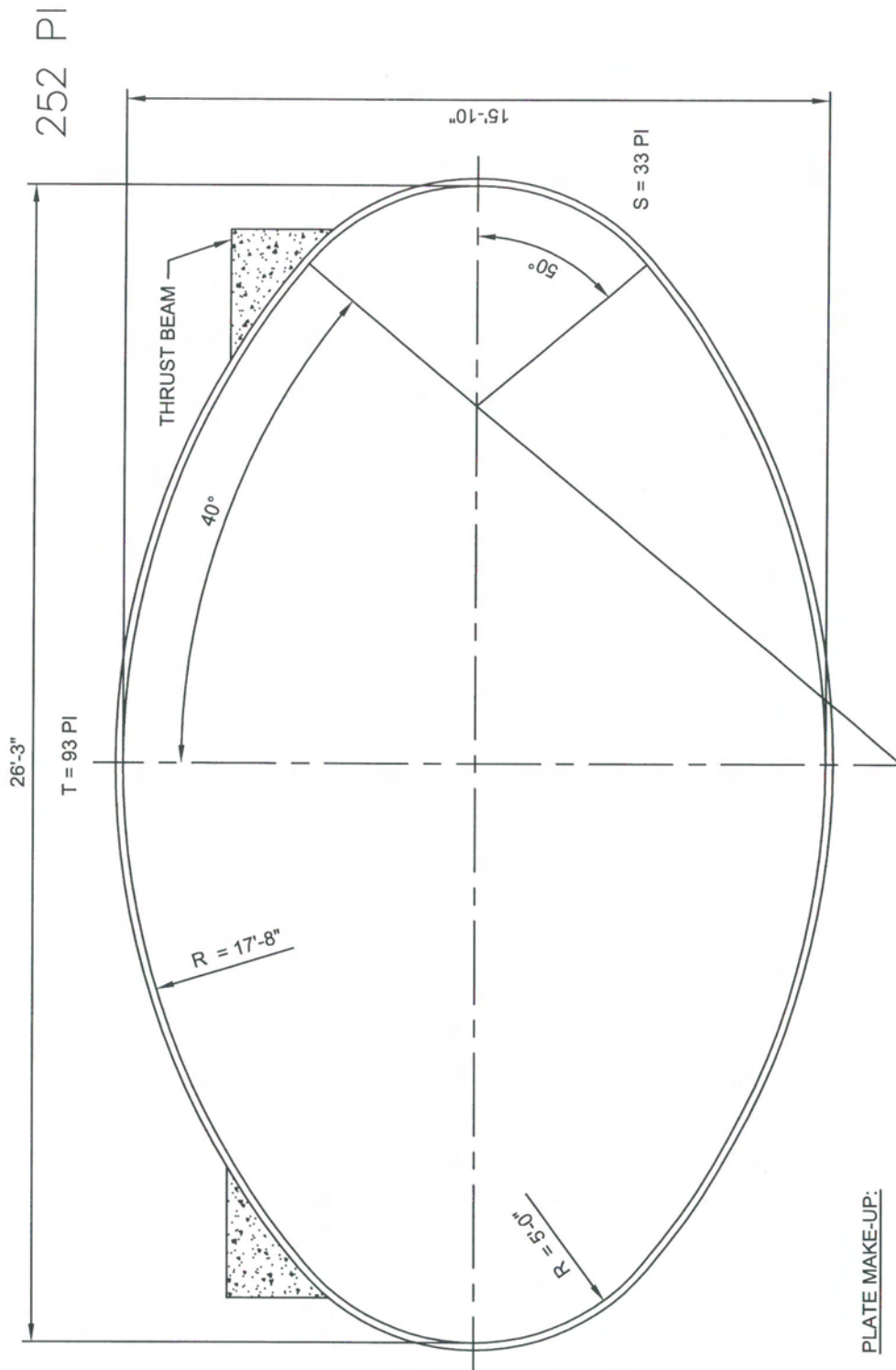
APPROX. AREA = 334 SQ. FT.

SUPER SPAN

26'-3" X 15'-10"

#93E33

DRAWN BY:	JPL	REV. BY:	N/A	SCALE:	1/4" = 1'-0"
DATE:	01/30/73	REV. DATE:	10/20/94	DWG#:	1005312B



NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 320 SQ. FT.

Technical drawing of a circular structure, likely a dome or vaulted ceiling, showing dimensions and structural details.

Overall dimensions and labels:

- Overall width: $30'-3"$
- Overall height: $T = 108 \text{ Pl}$
- Radius: $R = 20'-7"$
- Radius: $R = 5'-5"$
- Angle: 40°
- Angle: 50°
- Label: THRUST BEAM
- Label: $S = 36 \text{ Pl}$
- Label: $17'-11"$

TOTAL PL's: 4 @ 18, 8 @ 21, 2 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 415 SQ. FT.



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SPER SPAN
30'-3" X 17'-11"
#108E36

DRAWN BY: JPL	REV. BY: N/A	SCALE: 3/16"= 1'-0"
DATE: 01/31/73	REV. DATE: 10/20/94	DWG#: 1005392B

354 PI

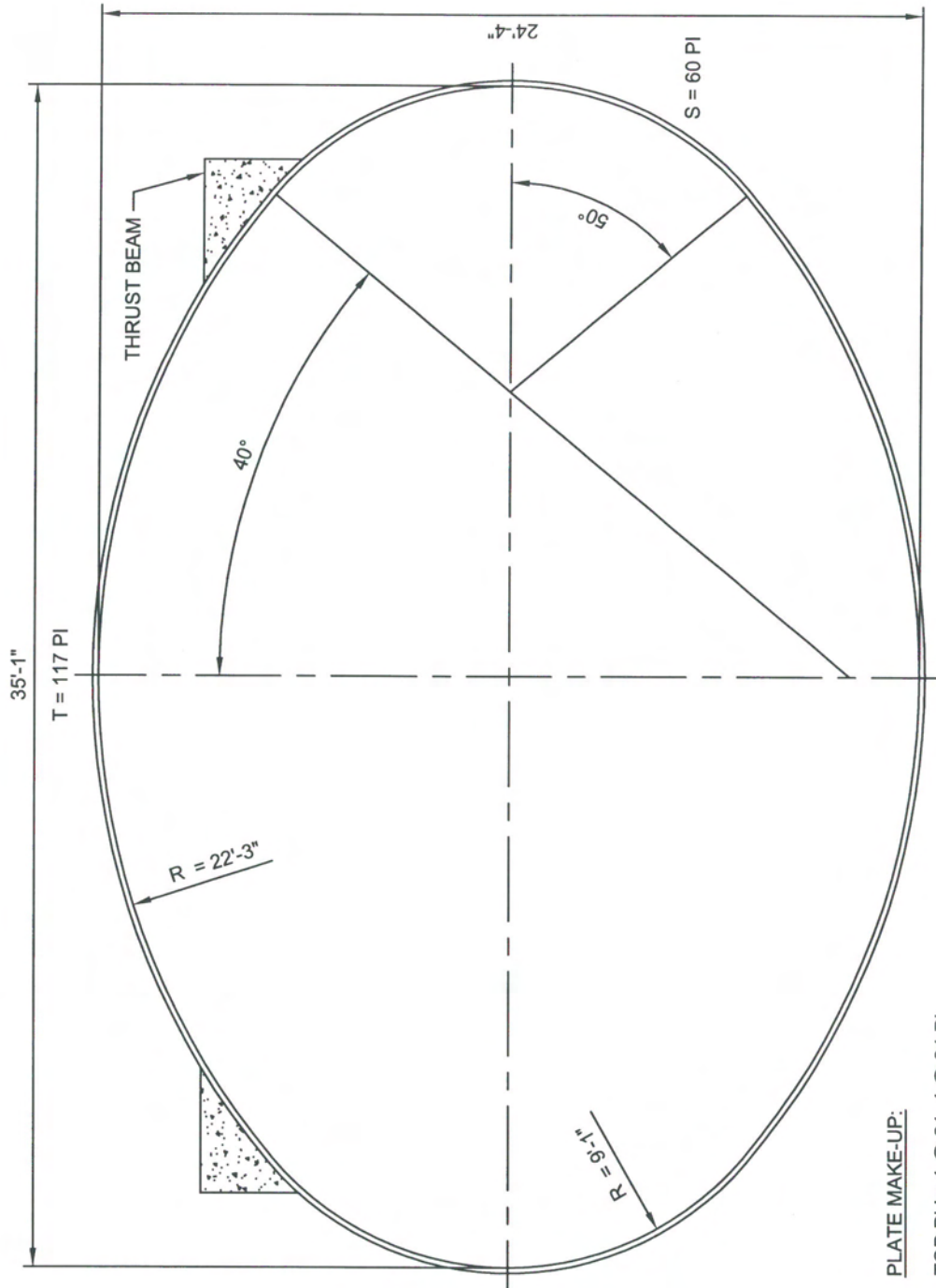


PLATE MAKE-UP:

TOP PL's: 1 @ 21, 4 @ 24 PI

SIDE PL's: 1 @ 18, 2 @ 21 PI

TOTAL PL's: 2 @ 18, 6 @ 21, 8 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 665 SQ. FT.

312 PI

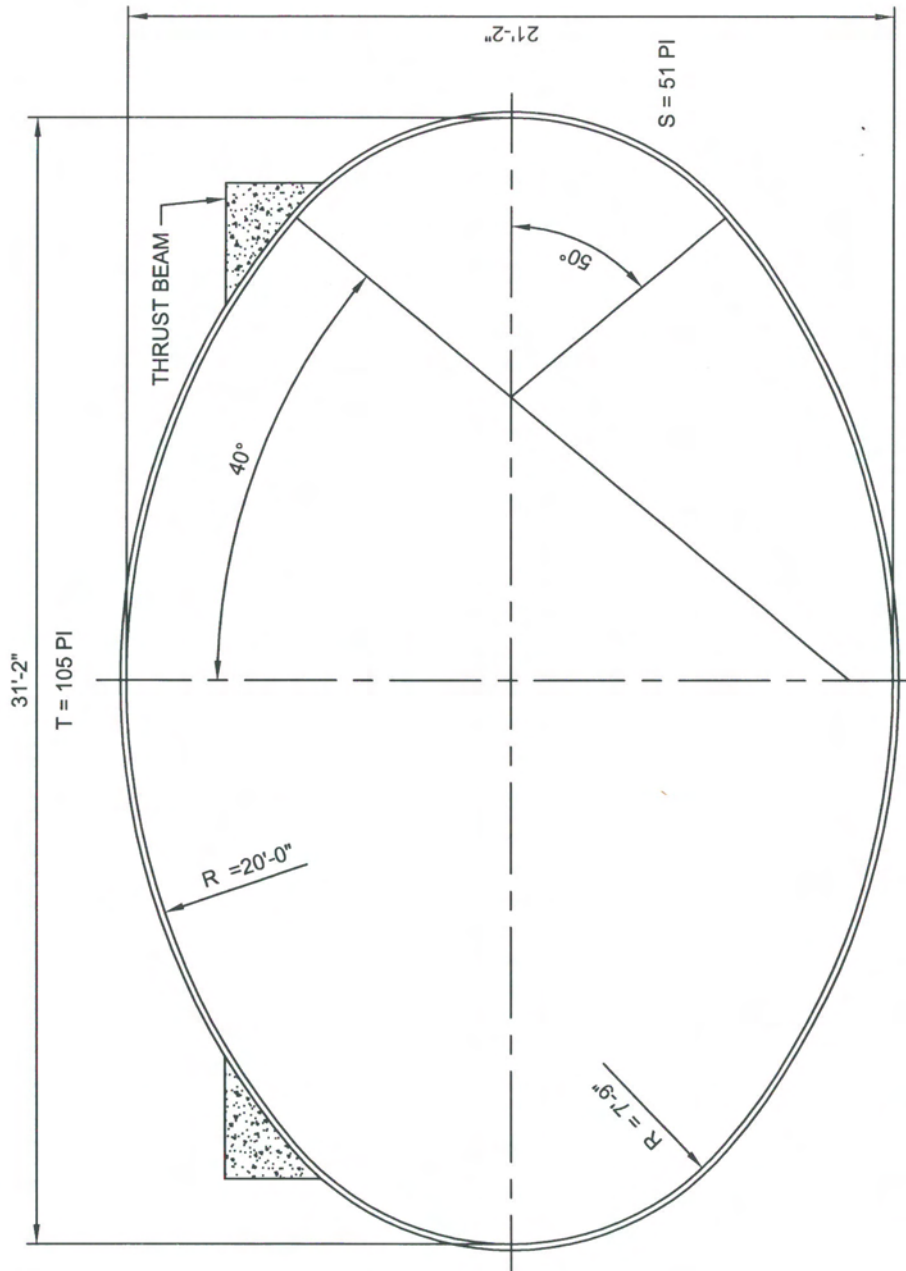


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 3 @ 21, 1 @ 24 PI
SIDE PL's: 2 @ 15, 1 @ 21 PI

TOTAL PL's: 4 @ 15, 2 @ 18, 8 @ 21, 2 @ 24 PI

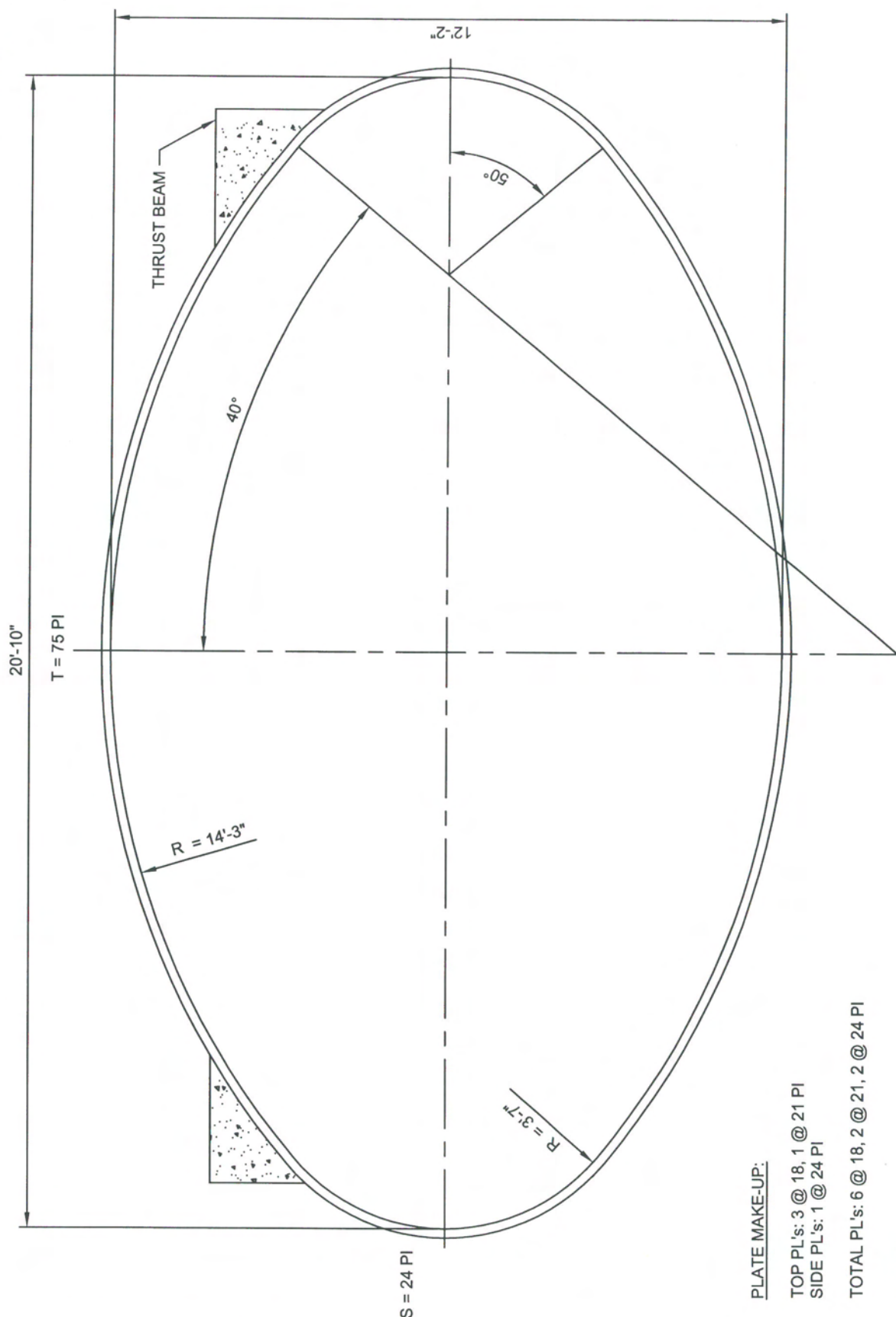
NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 513 SQ. FT.

DRAWN BY: JPL	REV. BY: N/A	SCALE: 3/8" = 1'-0"
DATE: 01/29/73	REV. DATE: 10/20/94	DWG#: 1005536B

198 PI



NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 194 SQ. FT.

SUPER SPAN

19'-4" X 12'-9"

#66E30

DRAWN BY:	JPL	REV. BY:	N/A	SCALE:	3/8" = 1'-0"
DATE:	01/29/73	REV. DATE:	10/20/94	DWG#:	1005578B

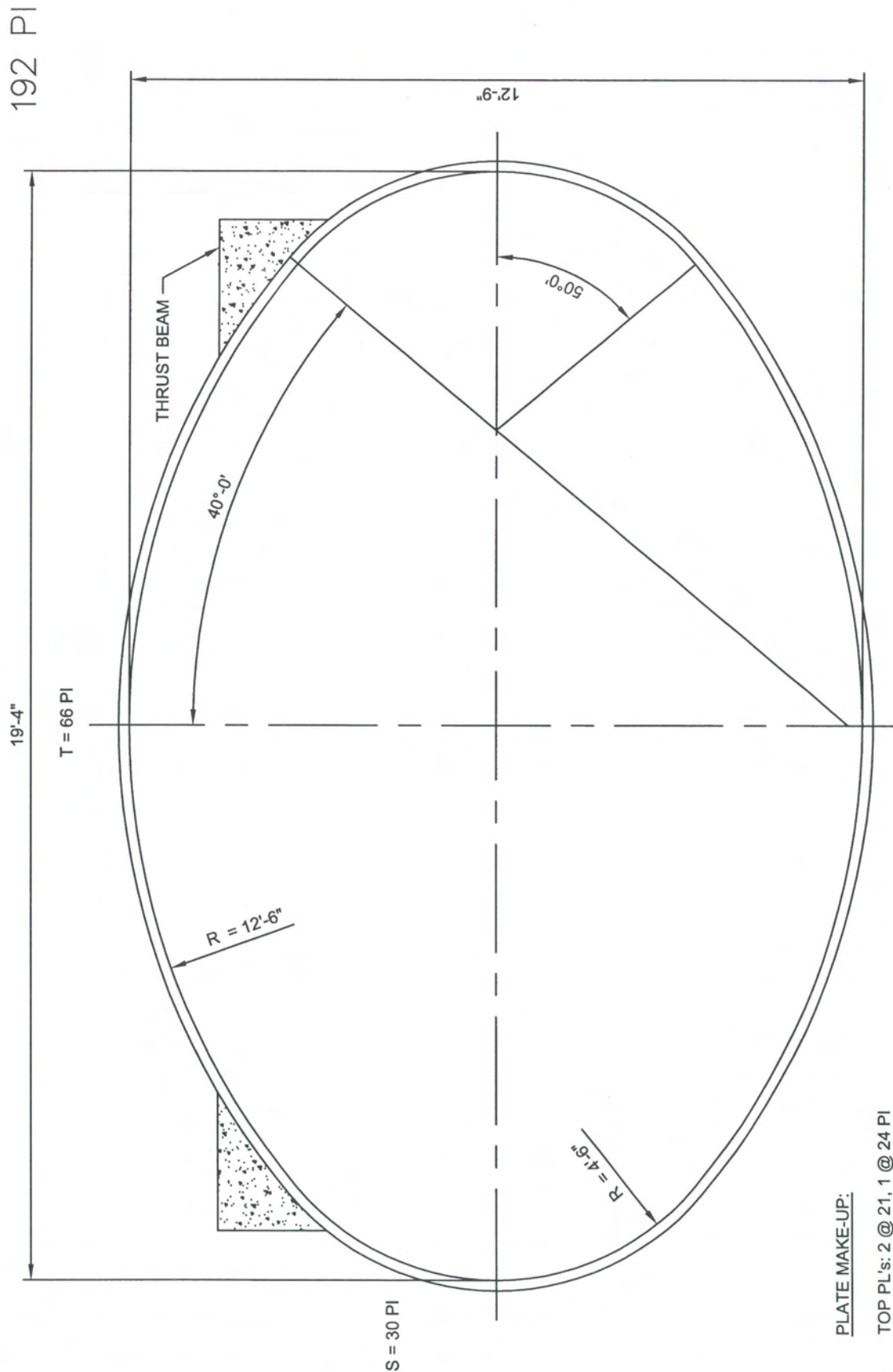


PLATE MAKE-UP:

TOP PL's: 2 @ 21, 1 @ 24 PI

SIDE PL's: 2 @ 15 PI

TOTAL PL's: 4 @ 15, 4 @ 21, 2 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 191 SQ. FT.

210 PI

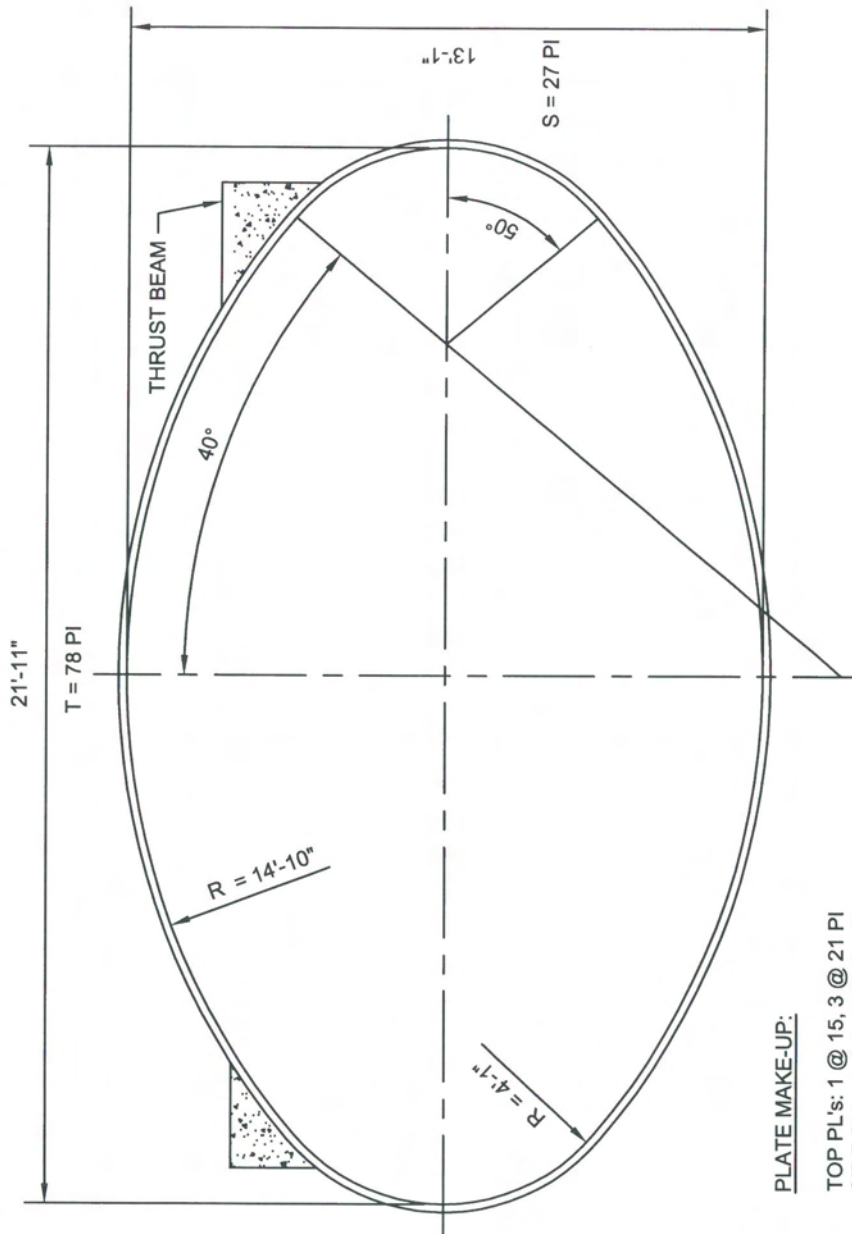


PLATE MAKE-UP:

TOP PL's: 1 @ 15, 3 @ 21 PI
SIDE PL's: 1 @ 9, 1 @ 18 PI

TOTAL PL's: 2 @ 9, 2 @ 15, 2 @ 18, 6 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 221 SQ. FT.

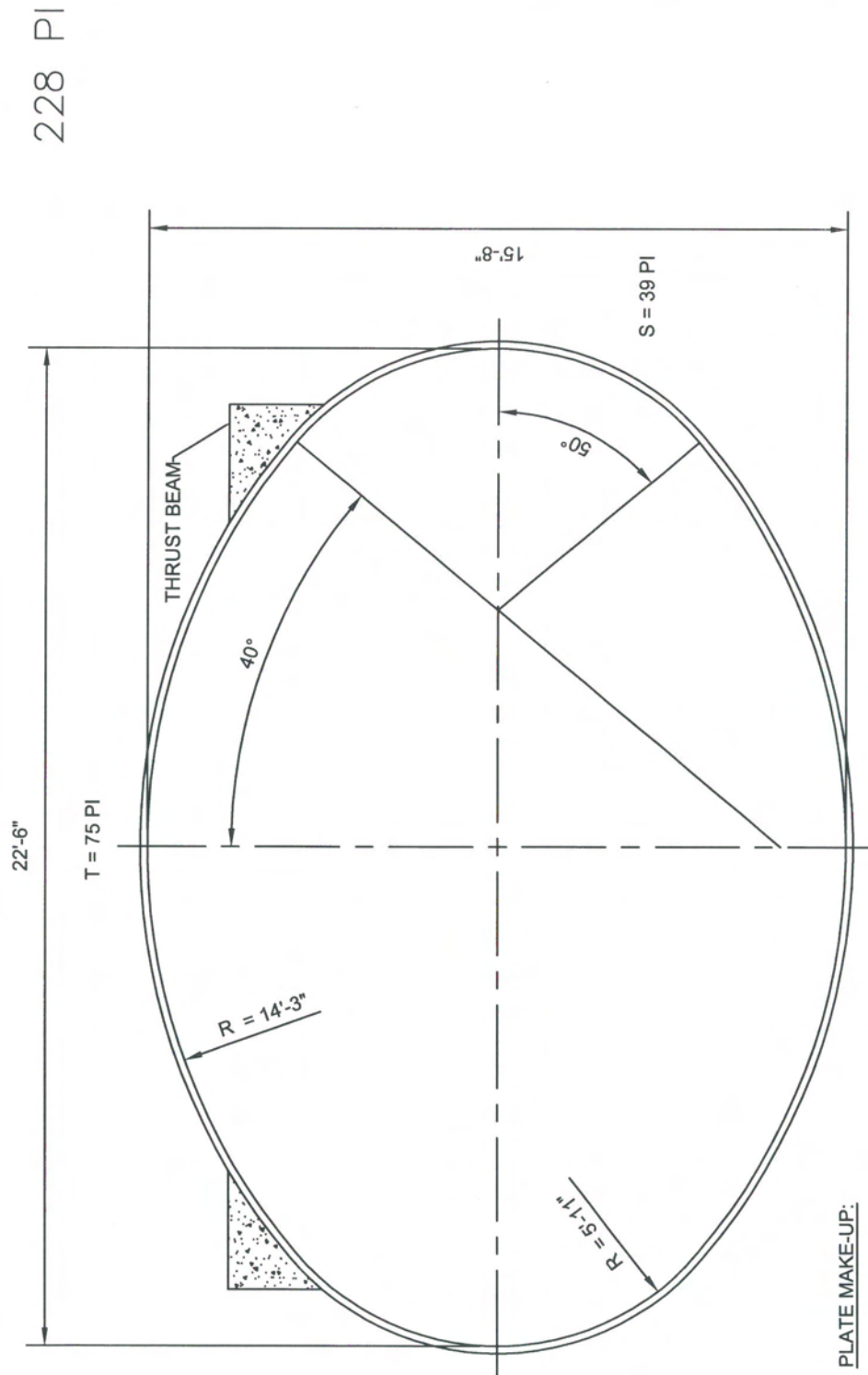


PLATE MAKE-UP:

TOP PL's: 3 @ 18, 1 @ 21 PI
SIDE PL's: 1 @ 18, 1 @ 21 PI

TOTAL PL's: 8 @ 18, 4 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 274 SQ. FT.

222 PI

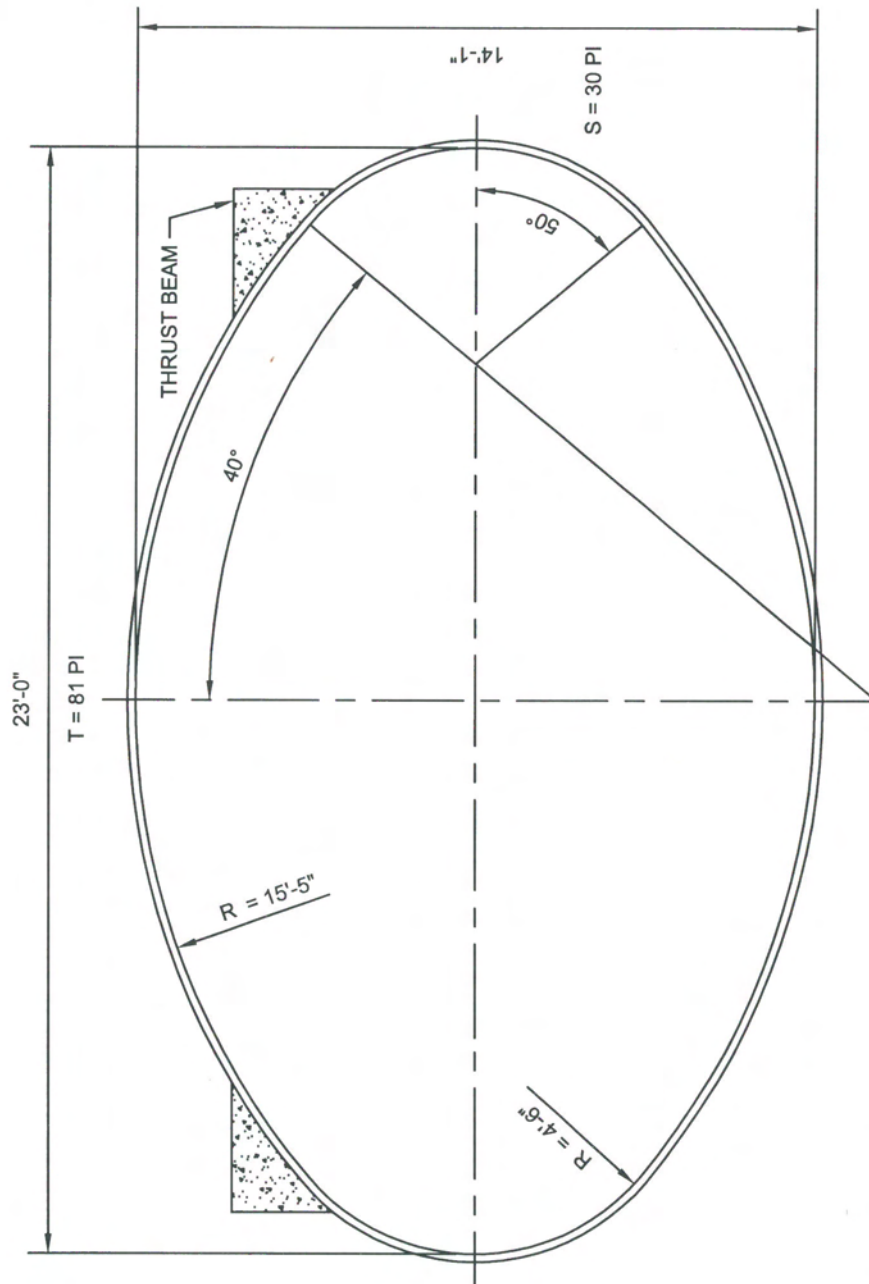


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 3 @ 21 PI

SIDE PL's: 2 @ 15 PI

TOTAL PL's: 4 @ 15, 2 @ 18, 6 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 249 SQ. FT.

246 PI

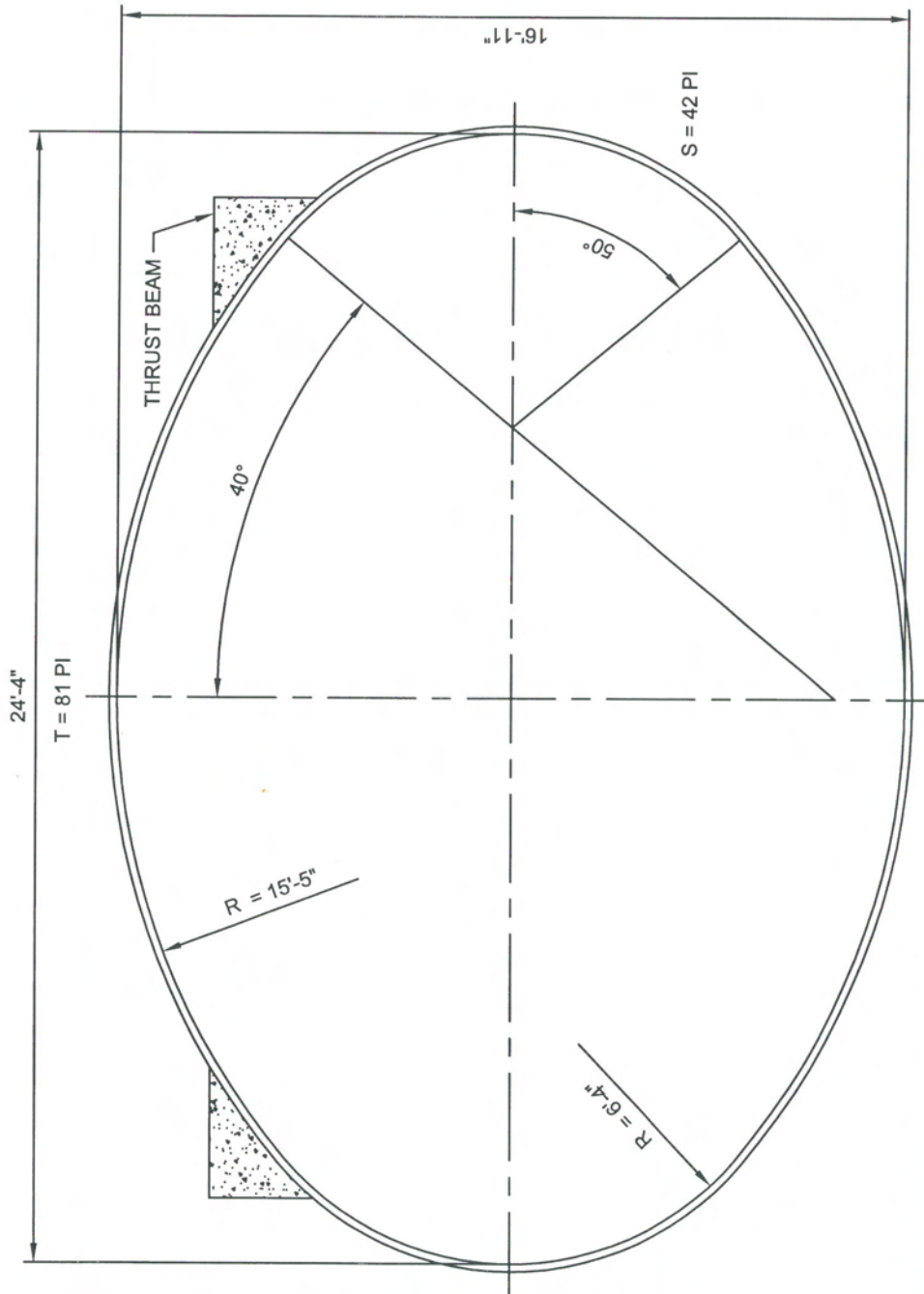


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 3 @ 21 PI
SIDE PL's: 2 @ 21 PI

TOTAL PL's: 2 @ 18, 10 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 320 SQ. FT.

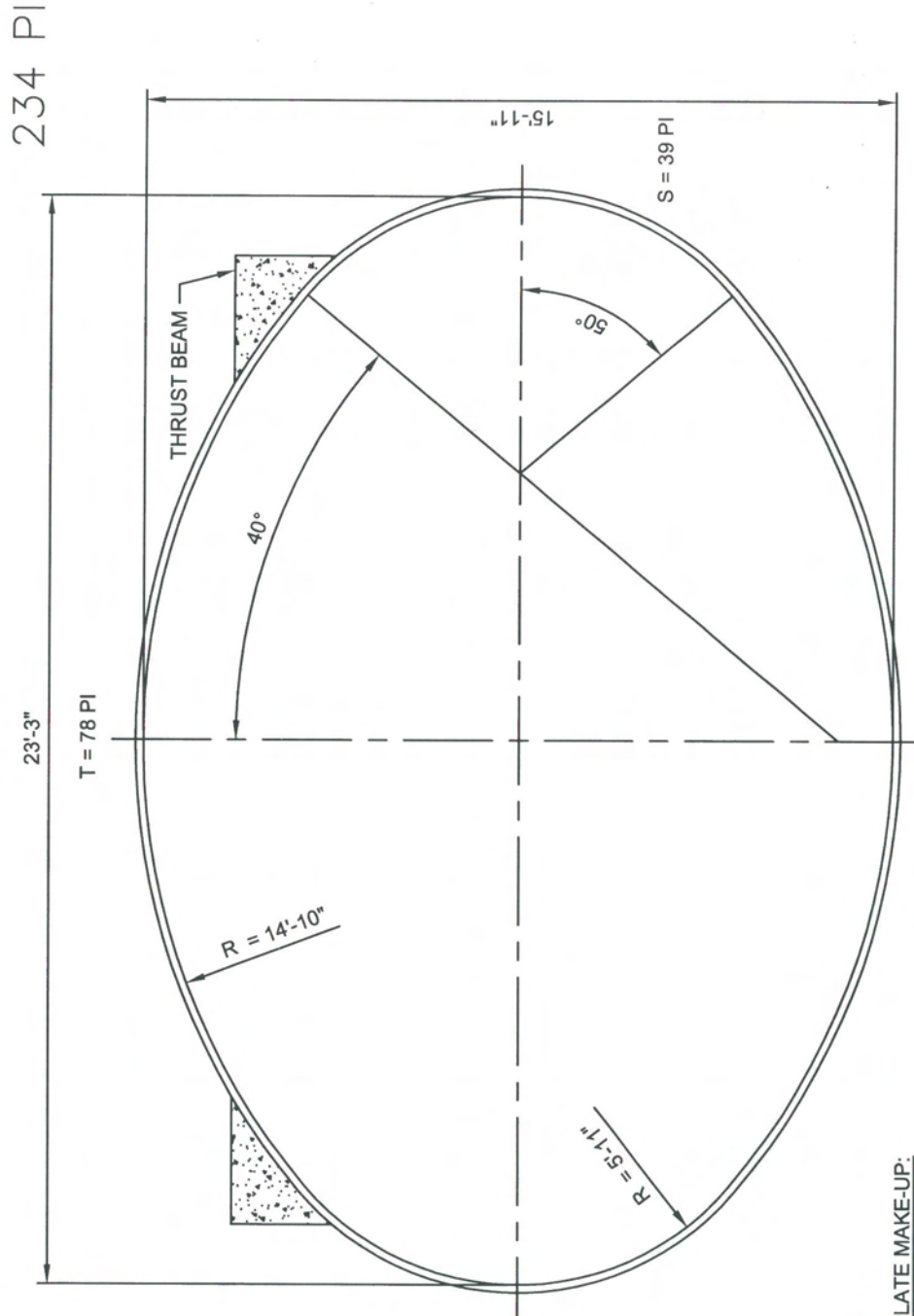


PLATE MAKE-UP:

TOP PL's: 1 @ 15, 3 @ 21 PI
SIDE PL's: 1 @ 18, 1 @ 21 PI

TOTAL PL's: 2 @ 15, 2 @ 18, 8 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 288 SQ. FT.

234 PI

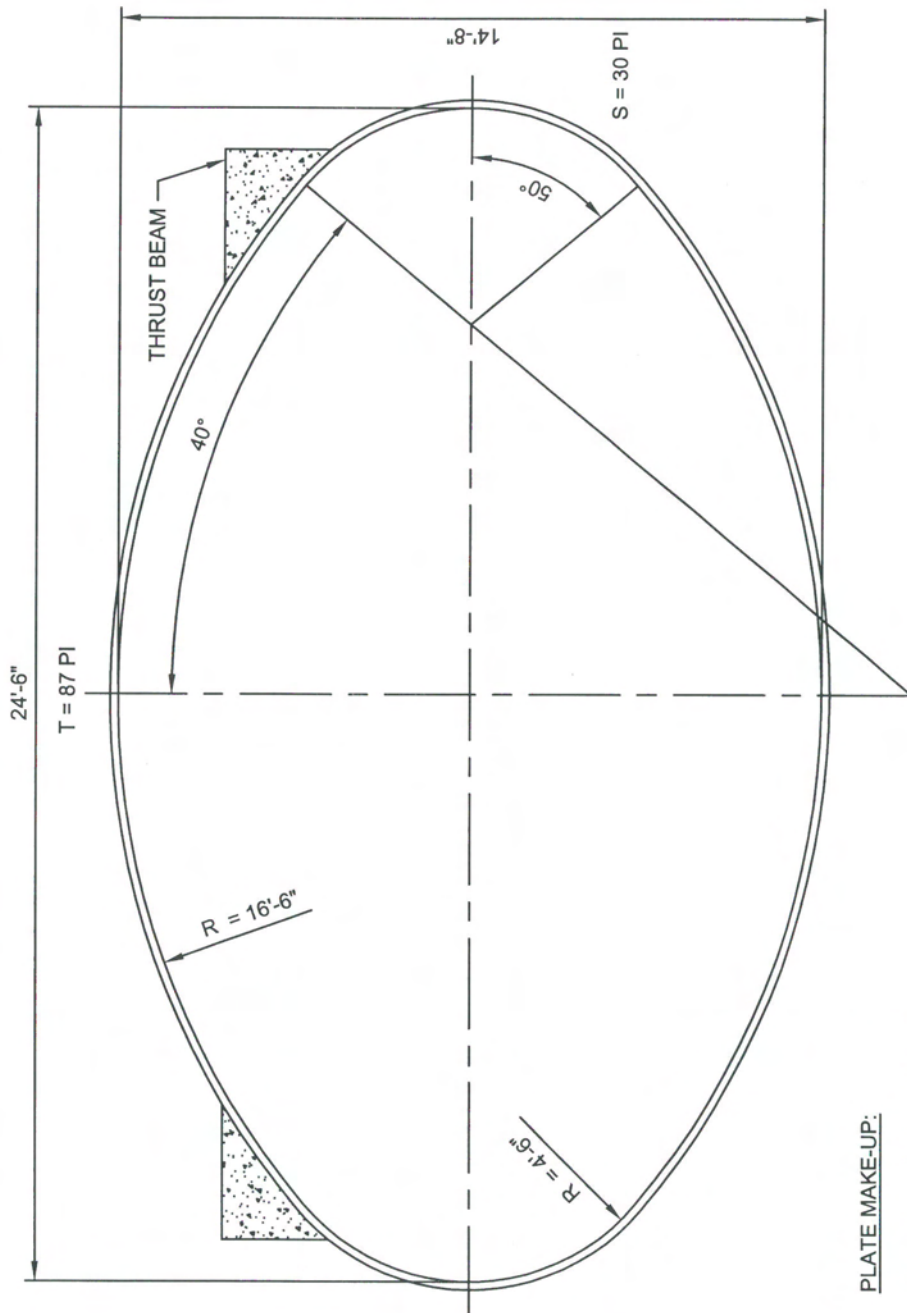


PLATE MAKE-UP:

TOP PL's: 3 @ 21, 1 @ 24 PI

SIDE PL's: 2 @ 15 PI

TOTAL PL's: 4 @ 15, 6 @ 21, 2 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 274 SQ. FT.

240 PI

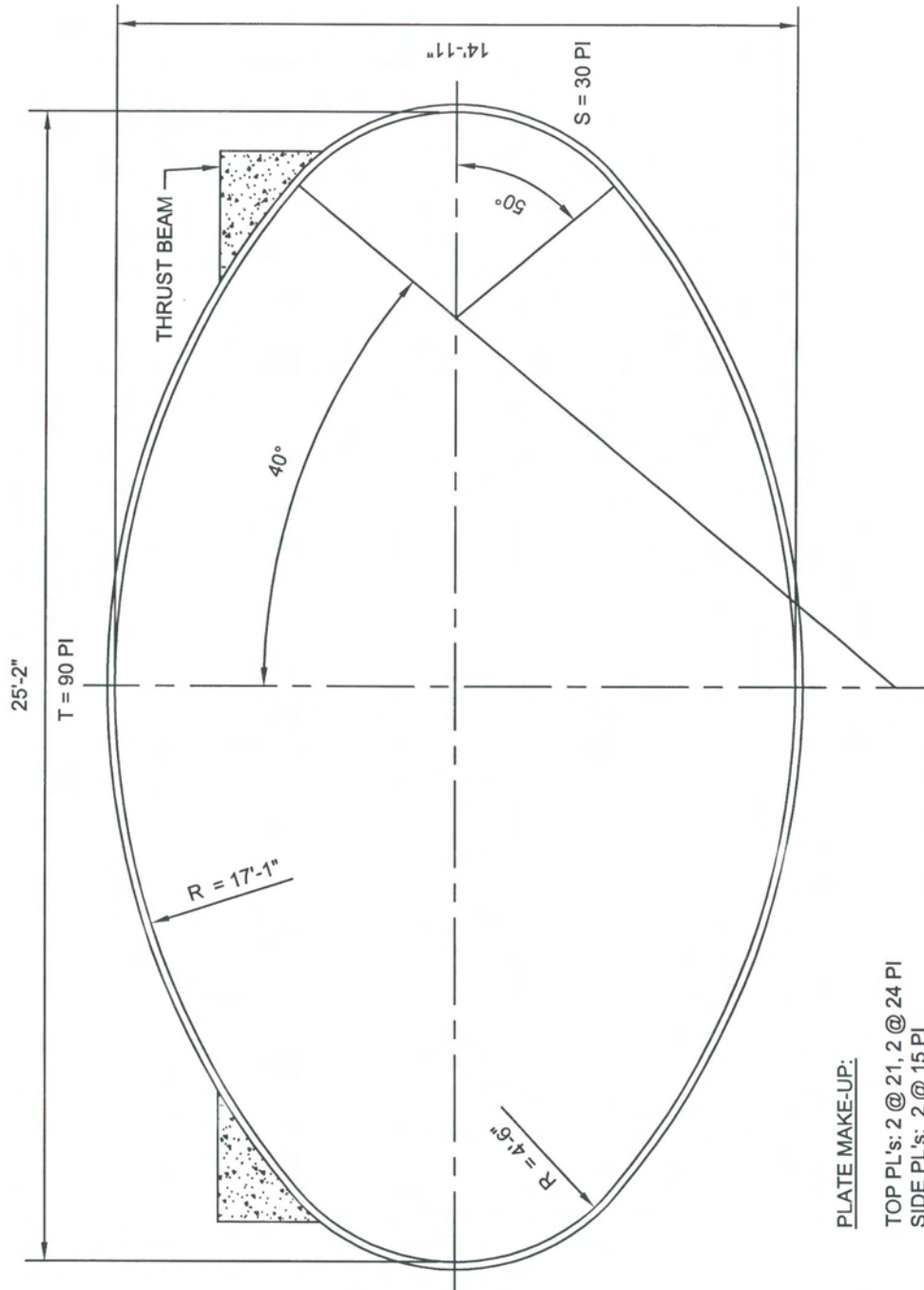


PLATE MAKE-UP:

TOP PL's: 2 @ 21, 2 @ 24 PI

SIDE PL's: 2 @ 15 PI

TOTAL PL's: 4 @ 15, 4 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 287 SQ. FT.

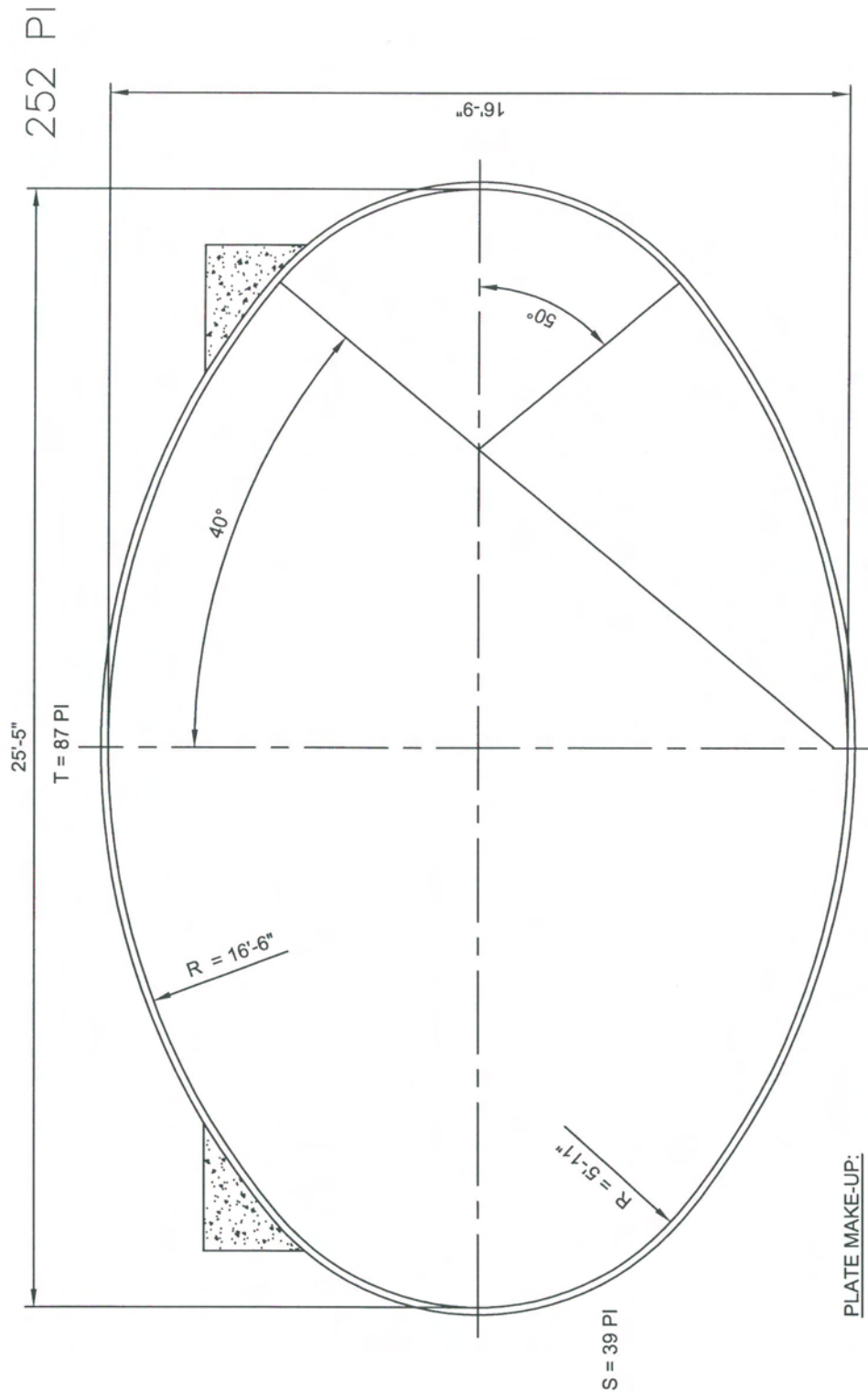


PLATE MAKE-UP:

TOP PL's: 3 @ 21, 1 @ 24 PI

SIDE PL's: 1 @ 18, 1 @ 21 PI

TOTAL PL's: 2 @ 18, 8 @ 21, 2 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 330 SQ. FT.



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SUPER SPAN

25'-5" X 16'-9"

#87E39

DRAWN BY:	JPL	REV. BY:	N/A	SCALE:	1/4" = 1'-0"
DATE:	01/30/73	REV. DATE:	10/20/94	DWG#:	1005586B

SUPER SPAN

26'-1" X 18'-2"

#87E45

DRAWN BY:	JPL	REV. BY:	N/A	SCALE:	1/4" = 1'-0"
DATE:	01/30/73	REV. DATE:	10/20/94	DWG#:	1005587B

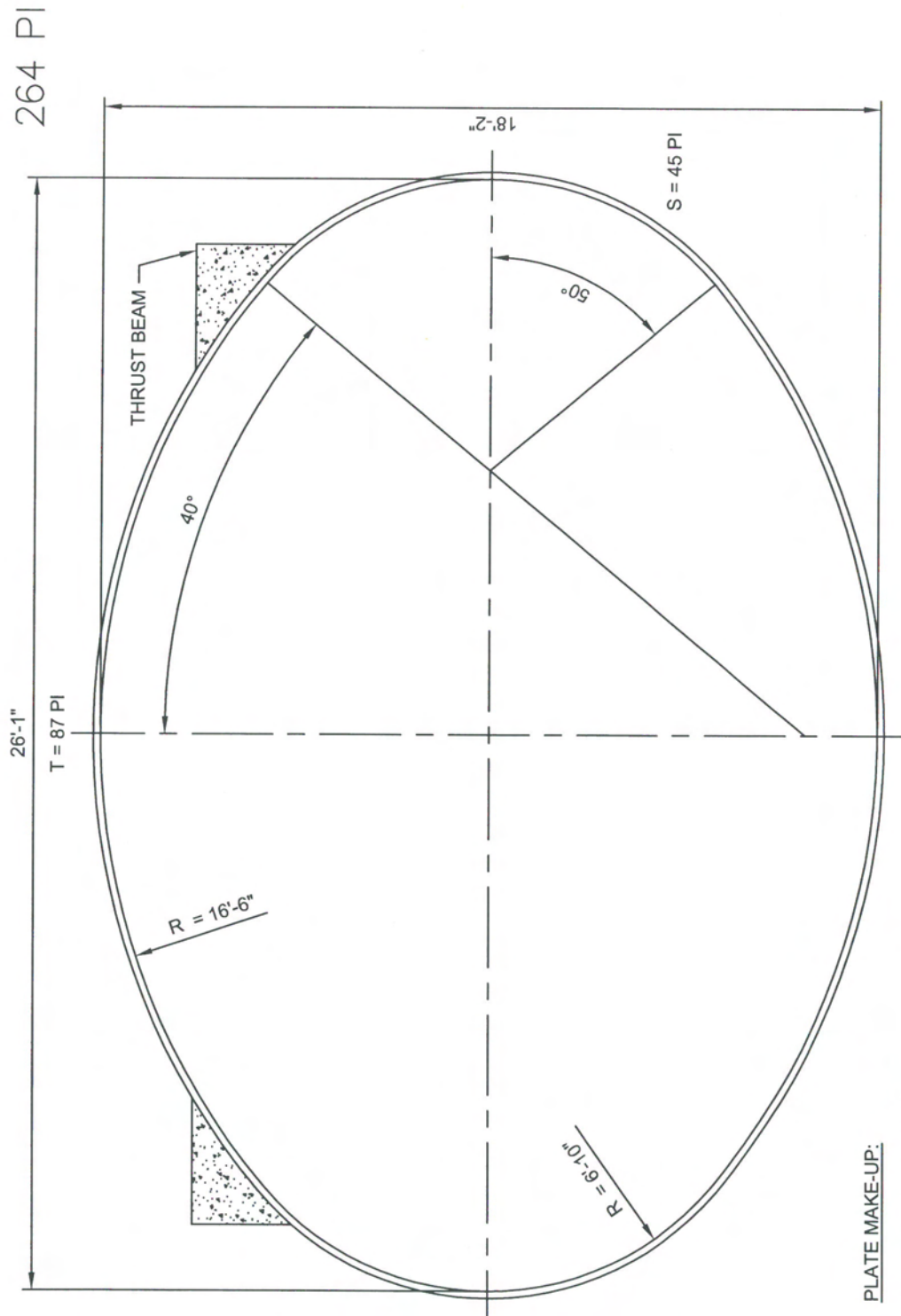


PLATE MAKE-UP:

TOP PL's: 3 @ 21, 1 @ 24 PI
SIDE PL's: 1 @ 21, 1 @ 24 PI
TOTAL PL's: 8 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 369 SQ. FT.

276 PI

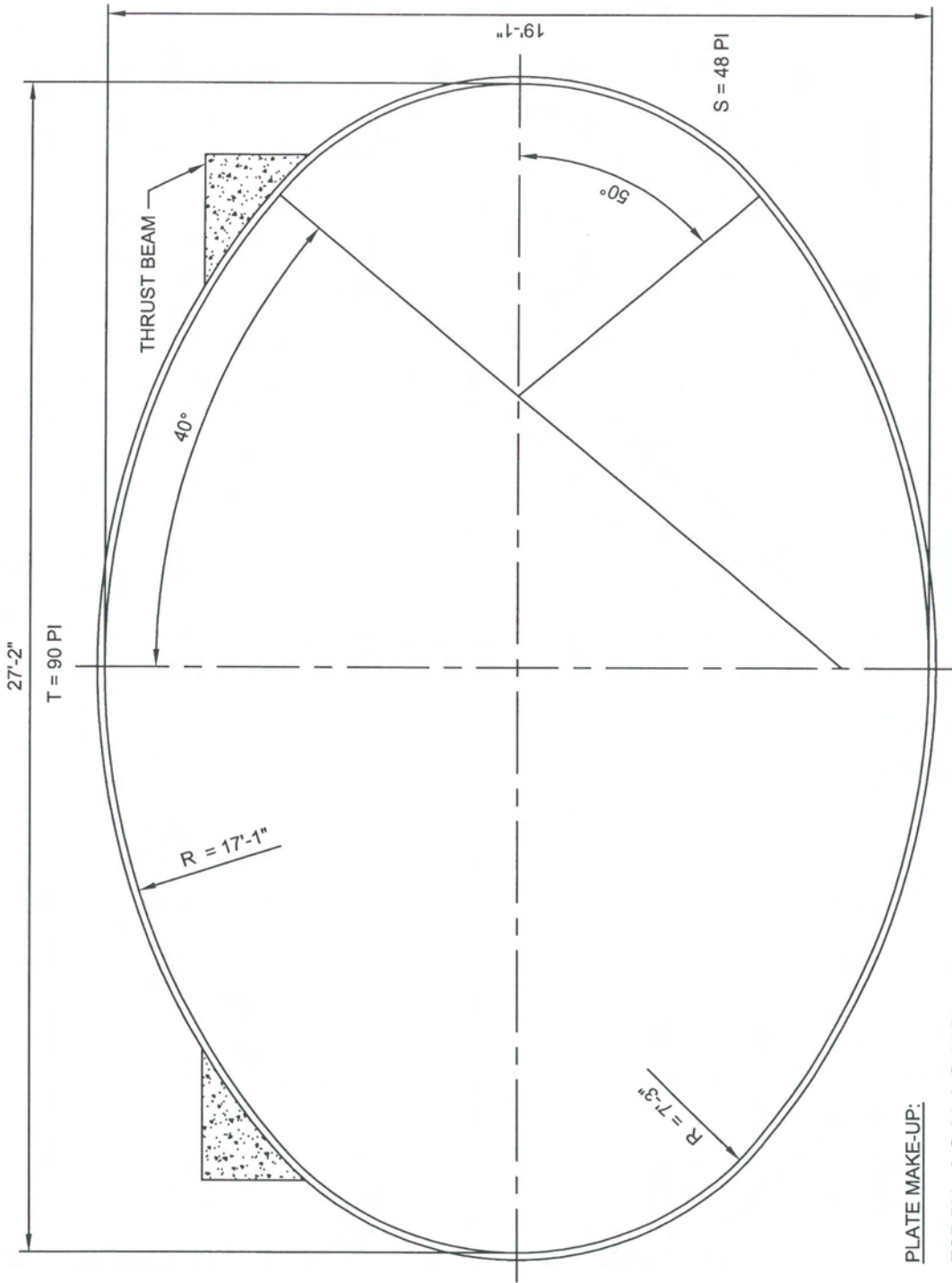


PLATE MAKE-UP:

TOP PL's: 2 @ 21, 2 @ 24 PI
SIDE PL's: 2 @ 24 PI

TOTAL PL's: 4 @ 21, 8 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 405 SQ. FT.



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SUPER SPAN
27'-2" X 19'-1"
#90E48

DRAWN BY: JPL	REV. BY: N/A	SCALE: 1/4"= 1'-0"
DATE: 01/30/72	REV. DATE: 10/20/94	DWG#: 1005588B

282 PI

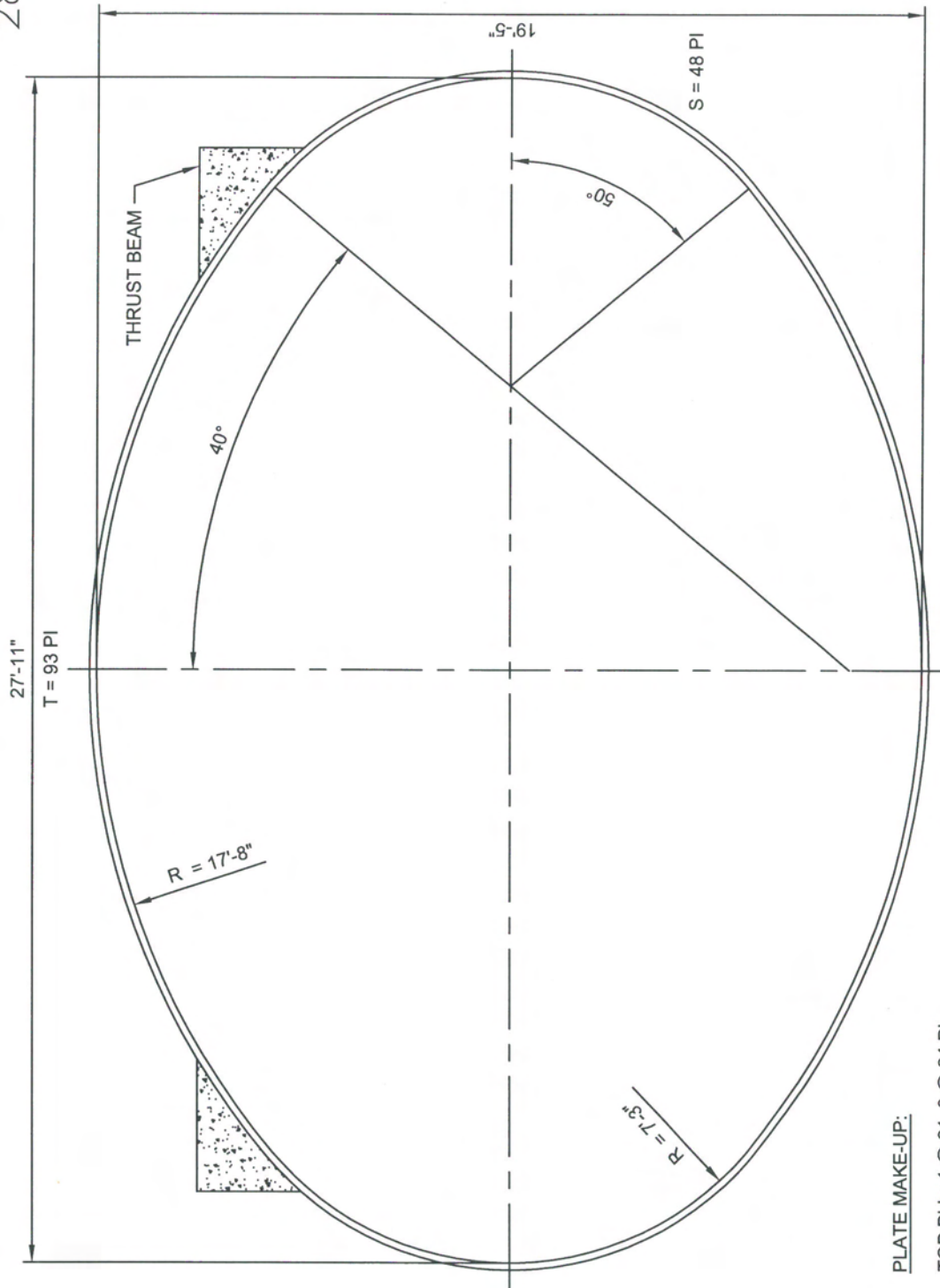


PLATE MAKE-UP:

TOP PL's: 1 @ 21, 3 @ 24 PI

SIDE PL's: 2 @ 24 PI

TOTAL PL's: 2 @ 21, 10 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 421 SQ. FT.

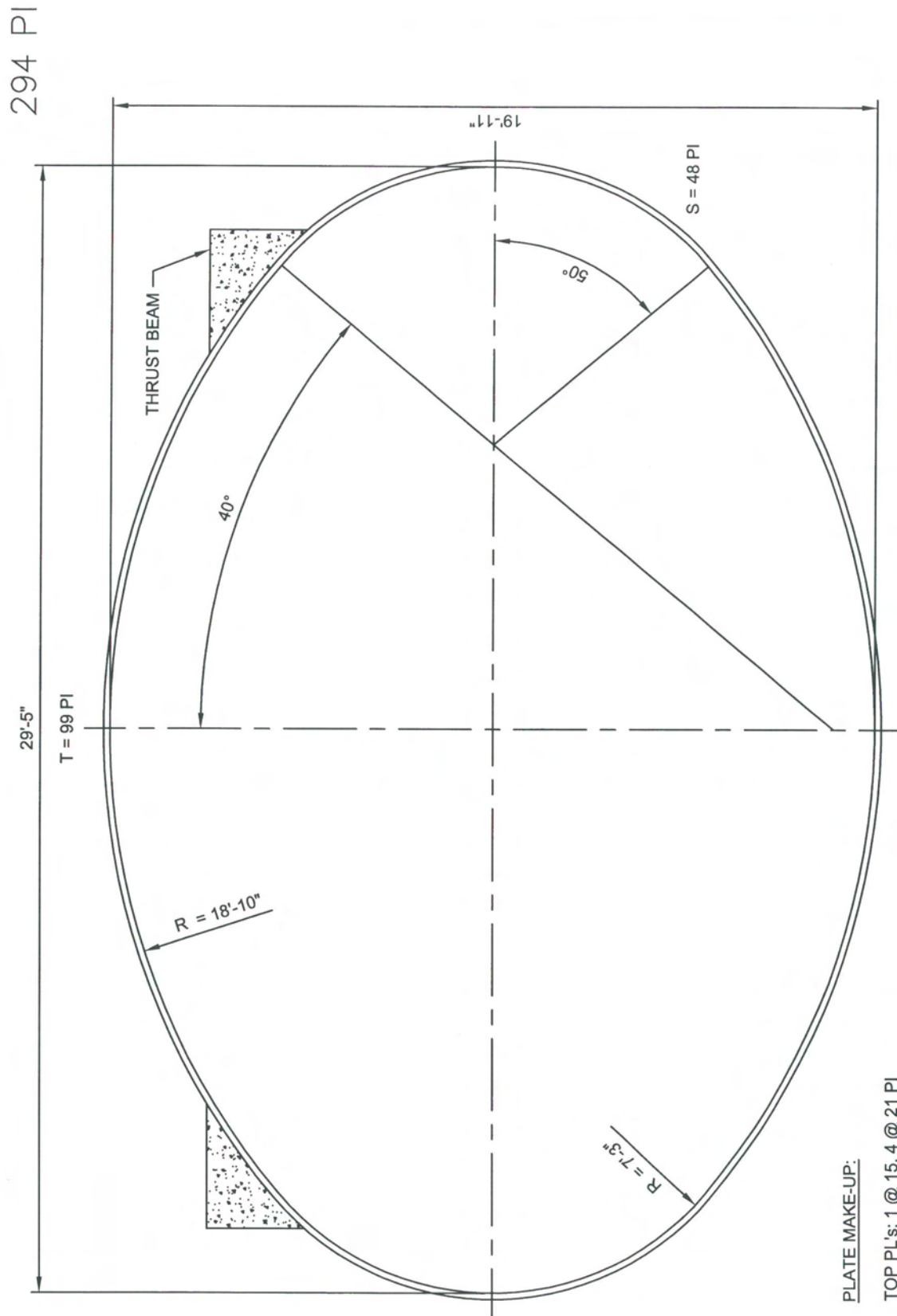


PLATE MAKE-UP:

TOP PL's: 1 @ 15, 4 @ 21 PI

SIDE PL's: 2 @ 24 PI

TOTAL PL's: 2 @ 15, 8 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 455 SQ. FT.

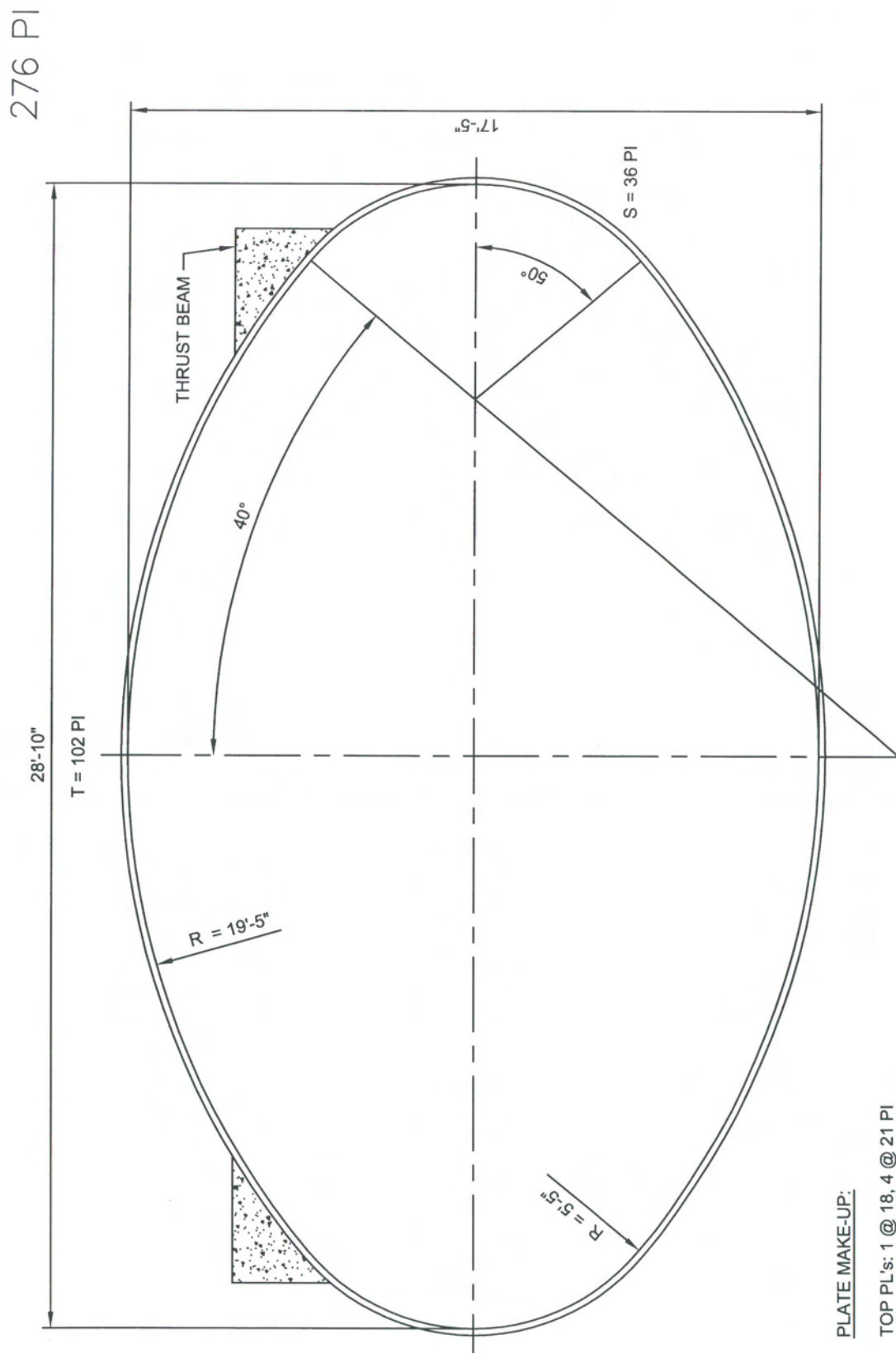


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 4 @ 21 PI
SIDE PL's: 2 @ 18 PI

TOTAL PL's: 6 @ 18, 8 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 384 SQ. FT.

324 PI

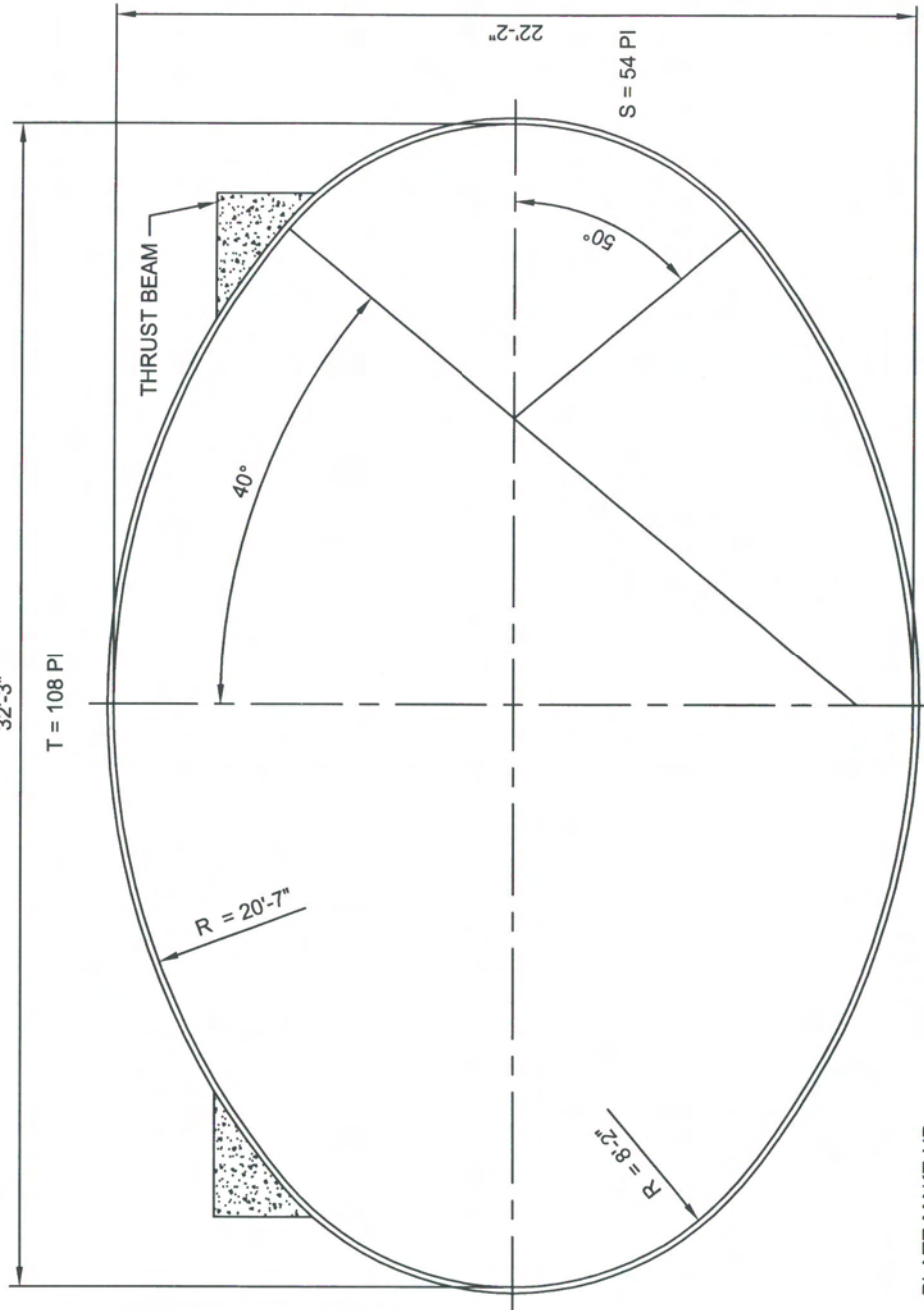


PLATE MAKE-UP:

TOP PL's: 4 @ 21, 4 @ 24 PI

SIDE PL's: 3 @ 18 PI

TOTAL PL's: 6 @ 18, 8 @ 21, 8 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 555 SQ. FT.

300 PI

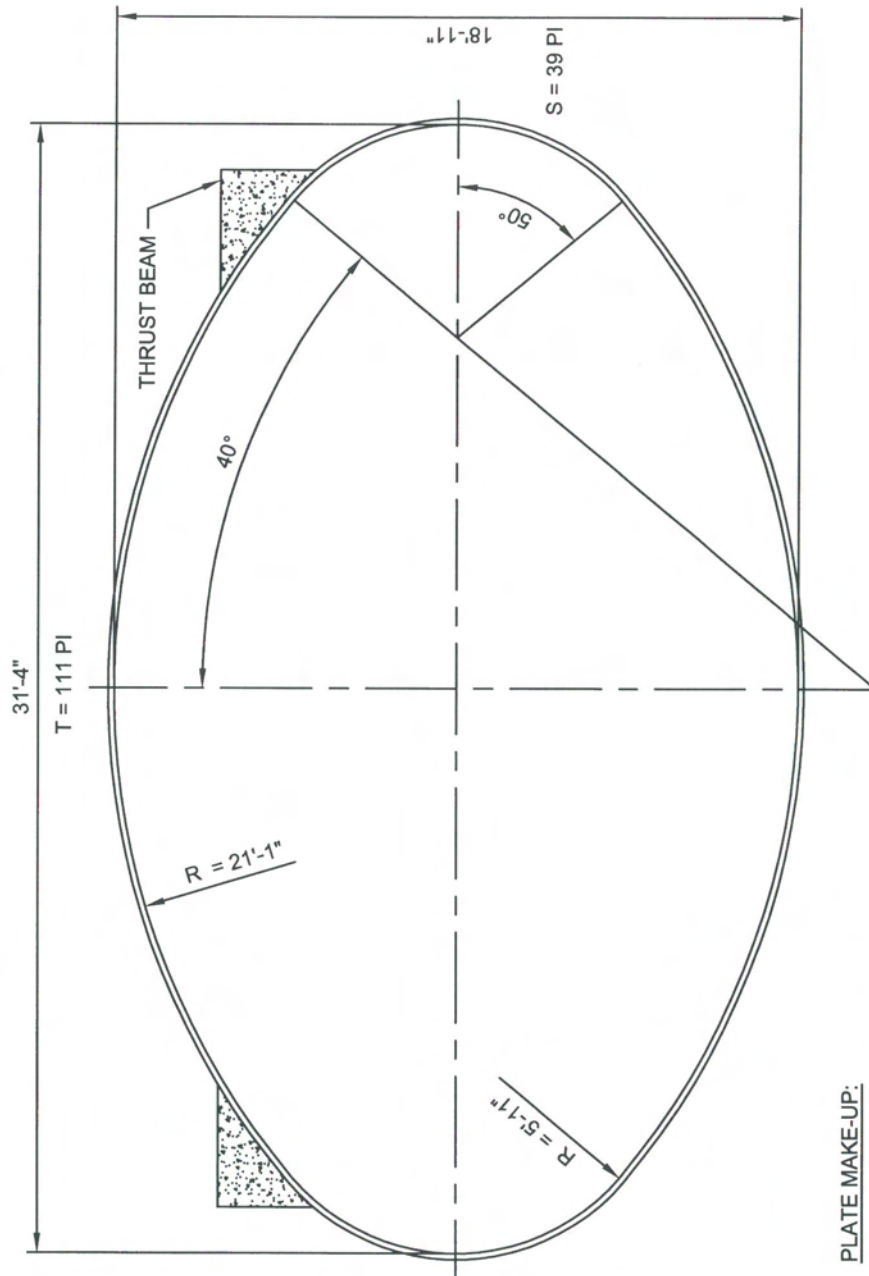


PLATE MAKE-UP:

TOP PL's: 3 @ 21, 2 @ 24 PI
SIDE PL's: 1 @ 18, 1 @ 21 PI

TOTAL PL's: 2 @ 18, 8 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 454 SQ. FT.



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SUPER SPAN
31'-4" X 18'-11"
#111E39

DRAWN BY: JPL	REV. BY: N/A	SCALE: 1/4" = 1'-0"
DATE: 01/31/73	REV. DATE: 10/20/94	DWG#: 1005593B

306 PI

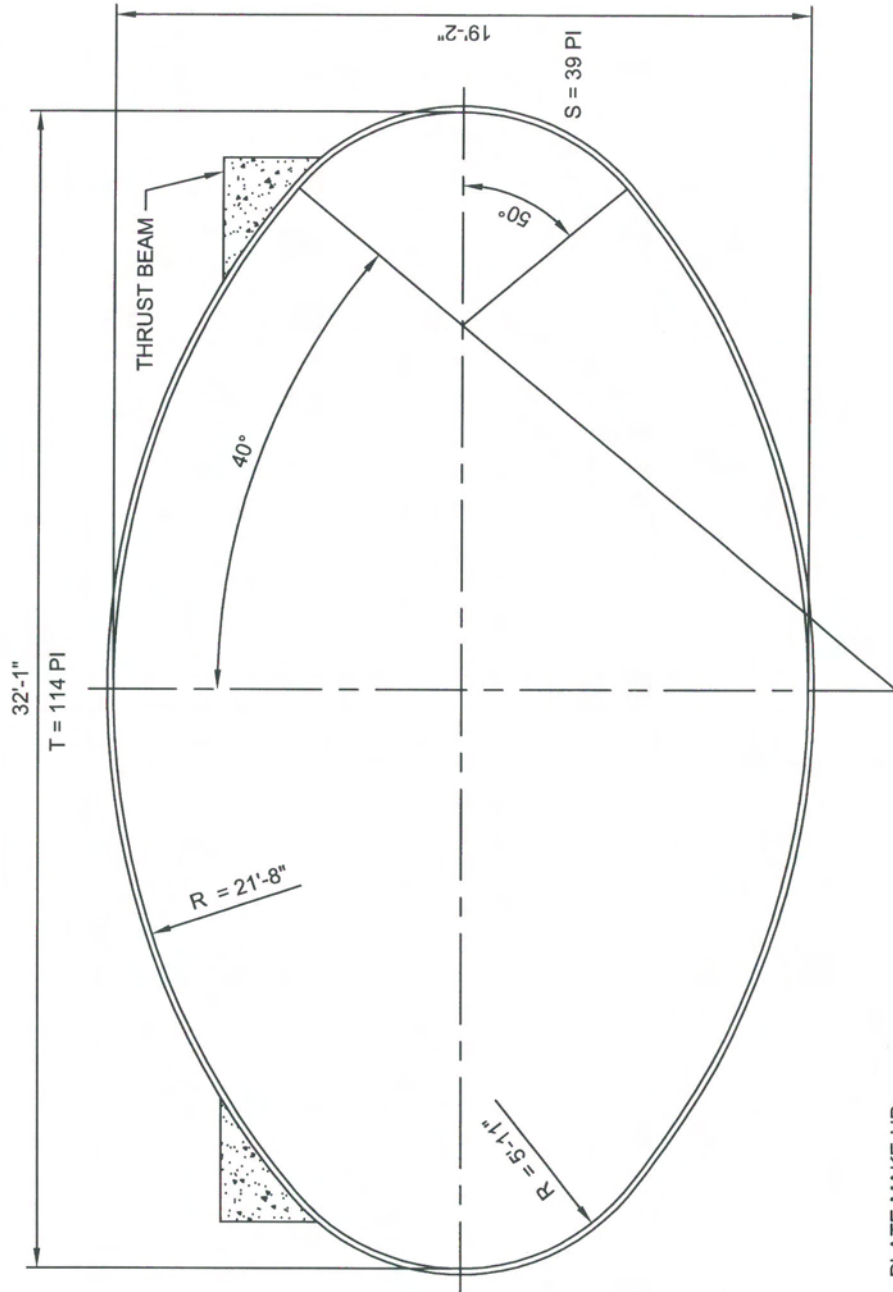


PLATE MAKE-UP:

TOP PL's: 2 @ 21, 3 @ 24 PI
SIDE PL's: 1 @ 18, 1 @ 21 PI

TOTAL PL's: 2 @ 18, 6 @ 21, 6 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 471 SQ. FT.

342 PI

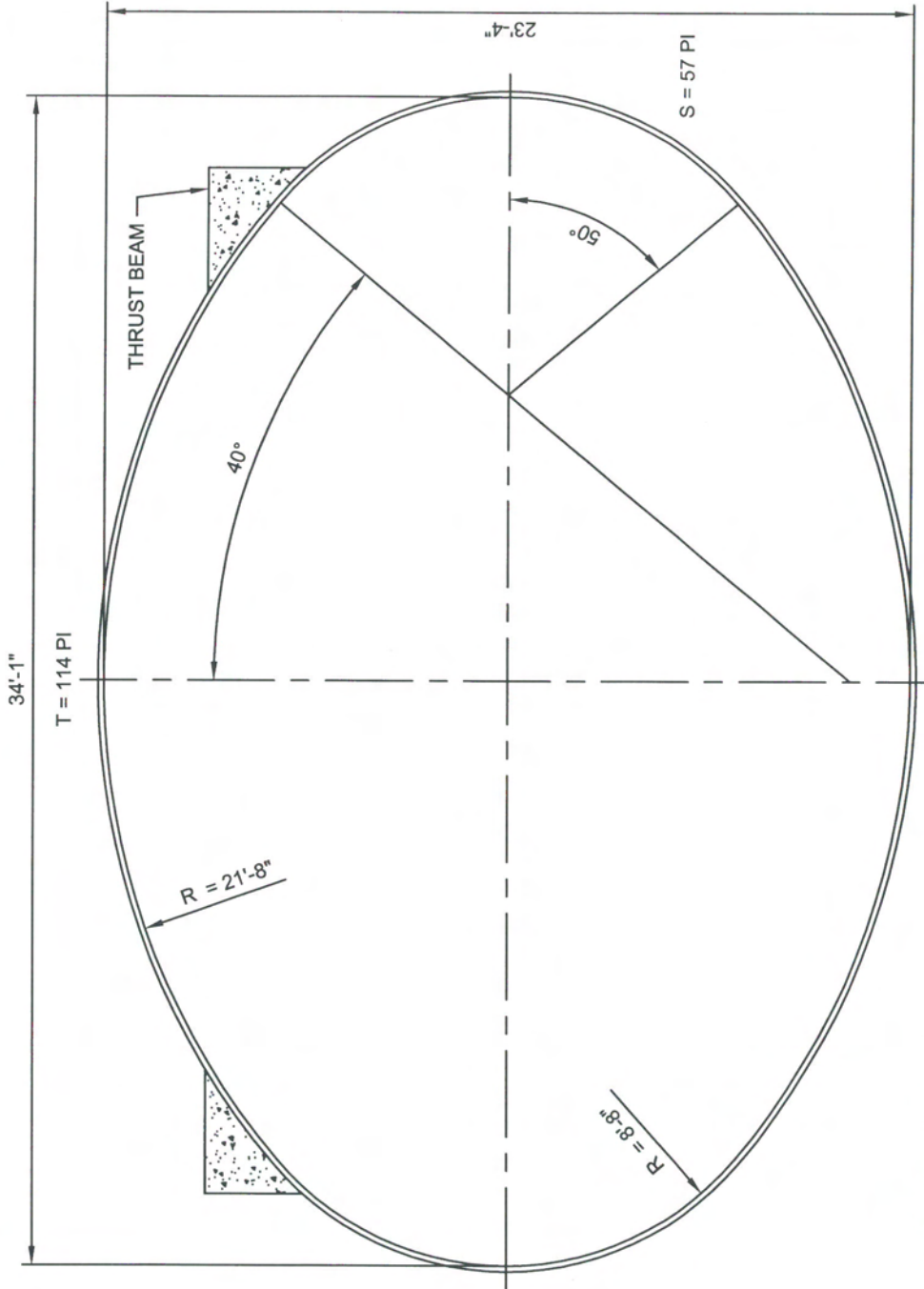


PLATE MAKE-UP:

TOP PL's: 2 @ 21, 3 @ 24 PI
SIDE PL's: 2 @ 18, 1 @ 21 PI

TOTAL PL's: 4 @ 18, 6 @ 21, 6 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 619 SQ. FT.

318 PI

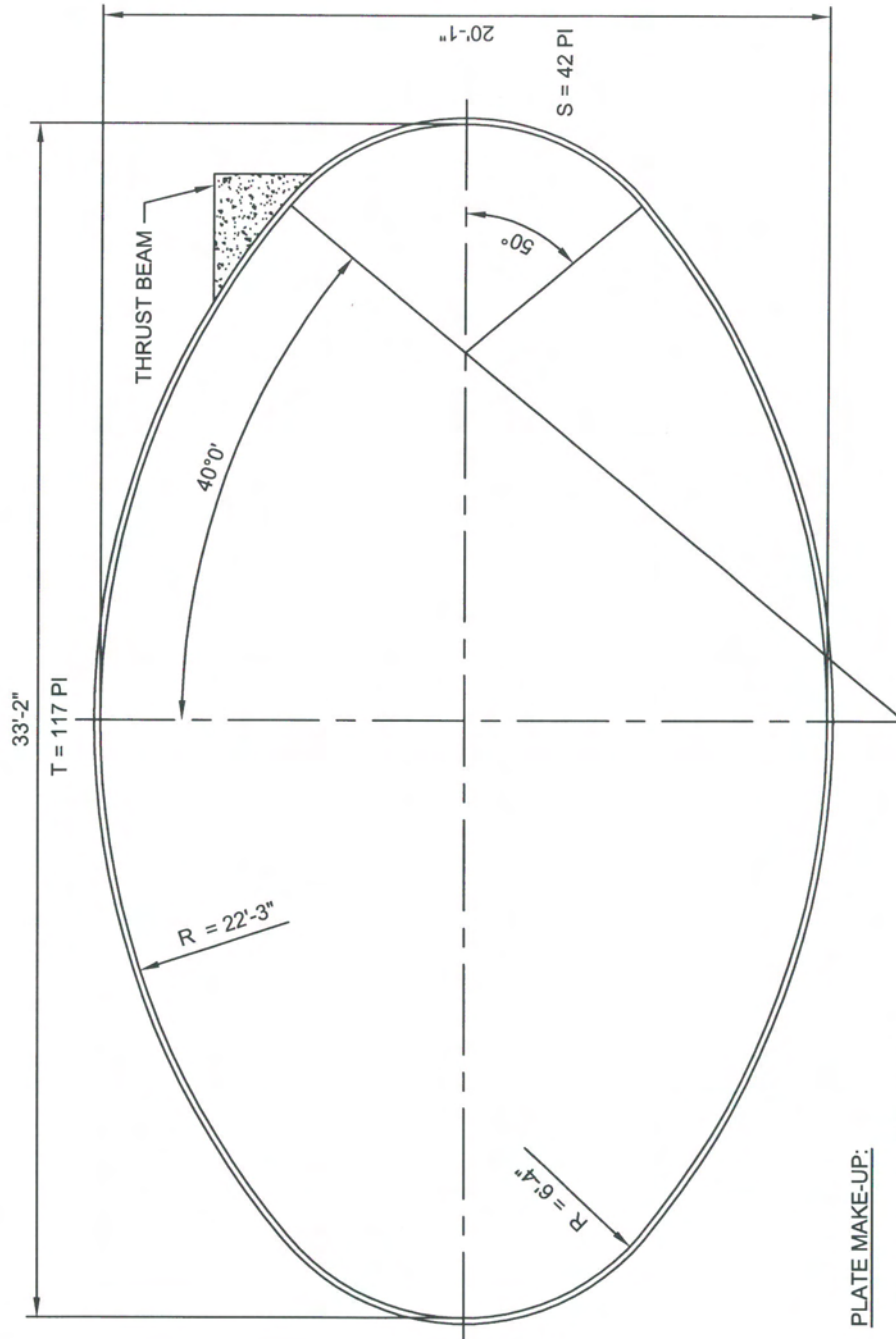


PLATE MAKE-UP:

TOP PL's: 1 @ 21, 4 @ 24 PI

SIDE PL's: 2 @ 21 PI

TOTAL PL's: 6 @ 21, 8 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 512 SQ. FT.

330 PI

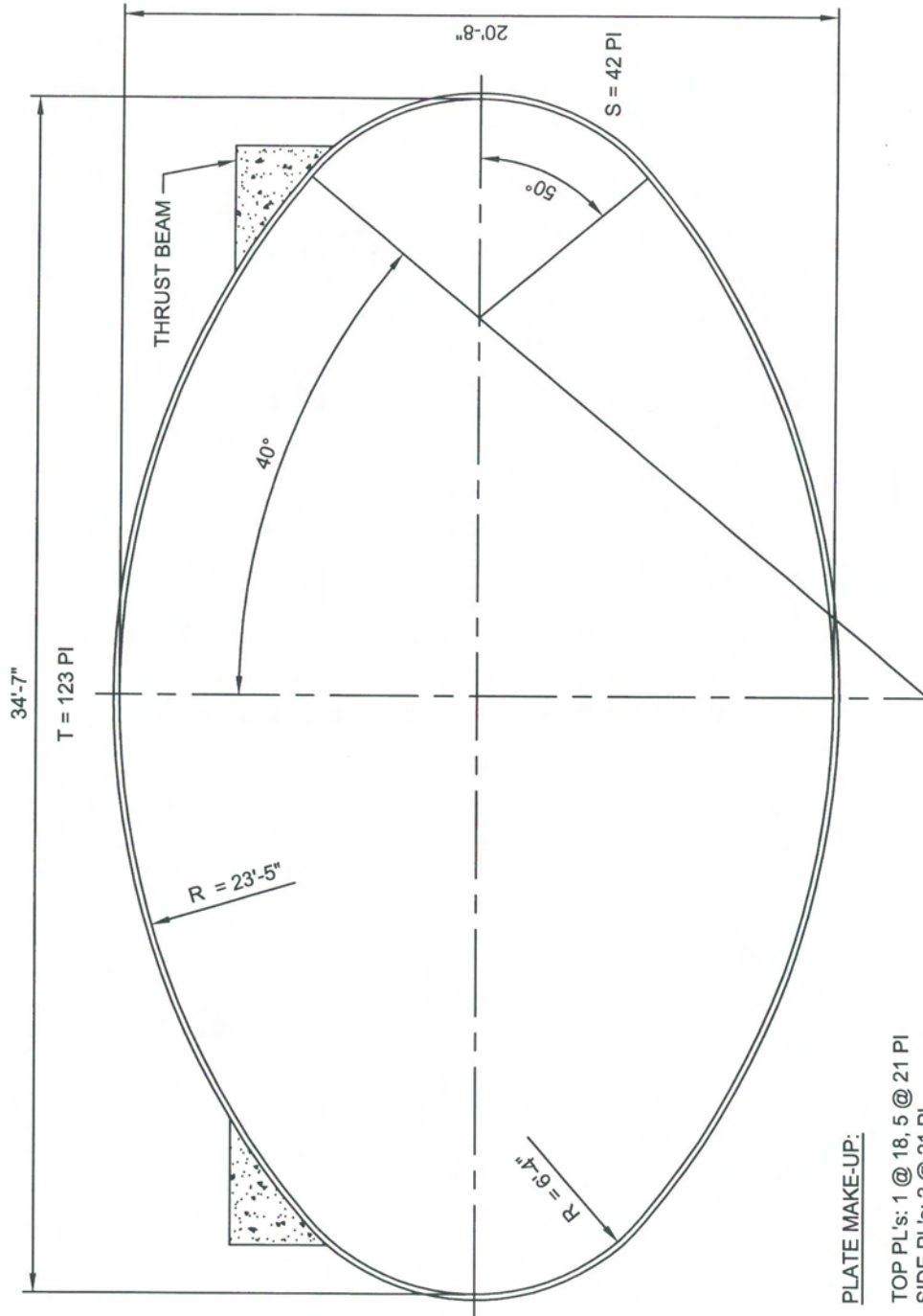


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 5 @ 21 PI

SIDE PL's: 2 @ 21 PI

TOTAL PL's: 2 @ 18, 14 @ 21 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 548 SQ. FT.

336 PI

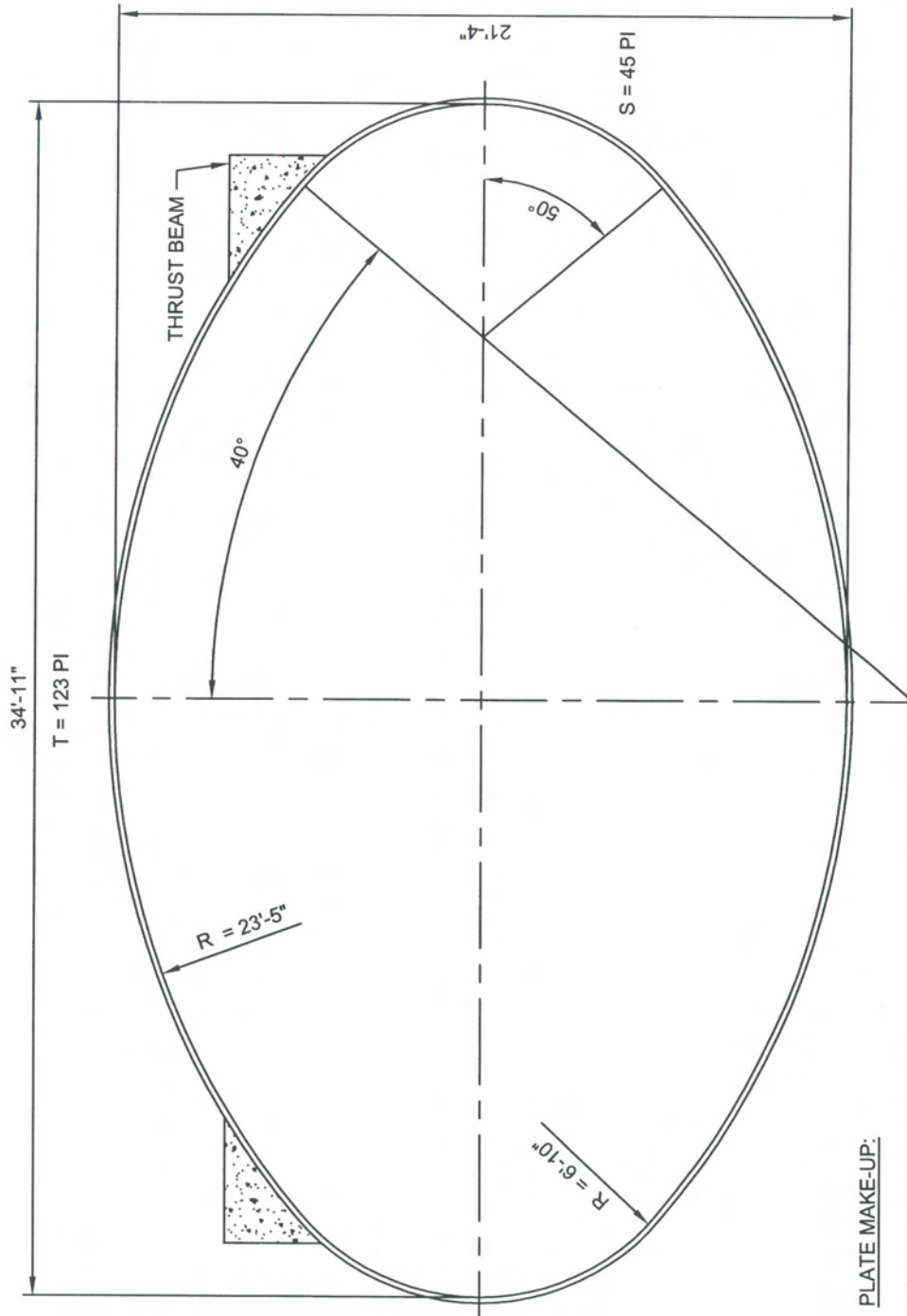


PLATE MAKE-UP:

TOP PL's: 1 @ 18, 5 @ 21 PI
SIDE PL's: 1 @ 21, 1 @ 24 PI
TOTAL PL's: 2 @ 18, 12 @ 21, 2 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 574 SQ. FT.

348 PI

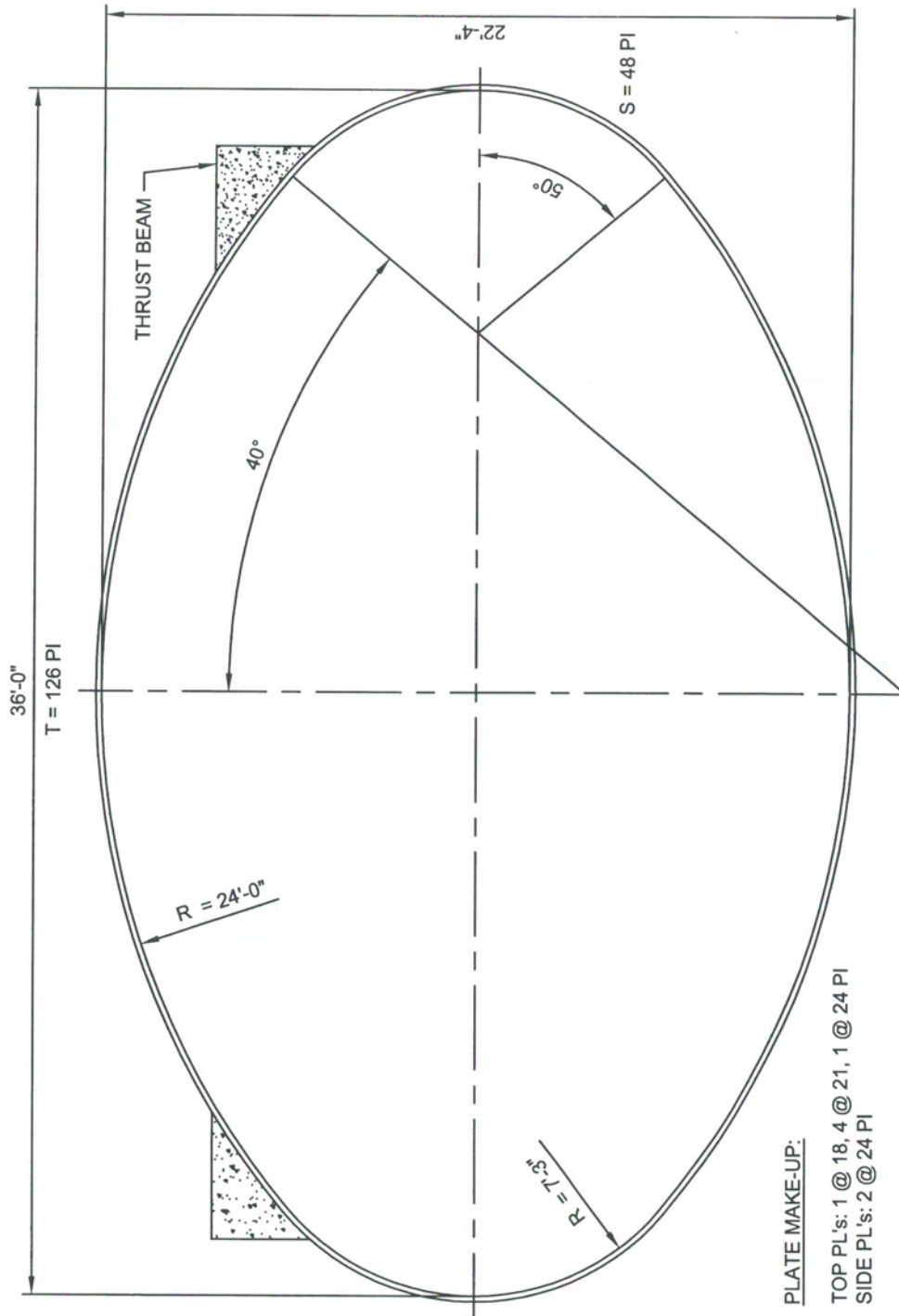


PLATE MAKE-UP:

TOP PL'S: 1 @ 18, 4 @ 21, 1 @ 24 PI

SIDE PL'S: 2 @ 24 PI

TOTAL PL'S: 2 @ 18, 8 @ 21, 6 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 619 SQ. FT.

354 PI

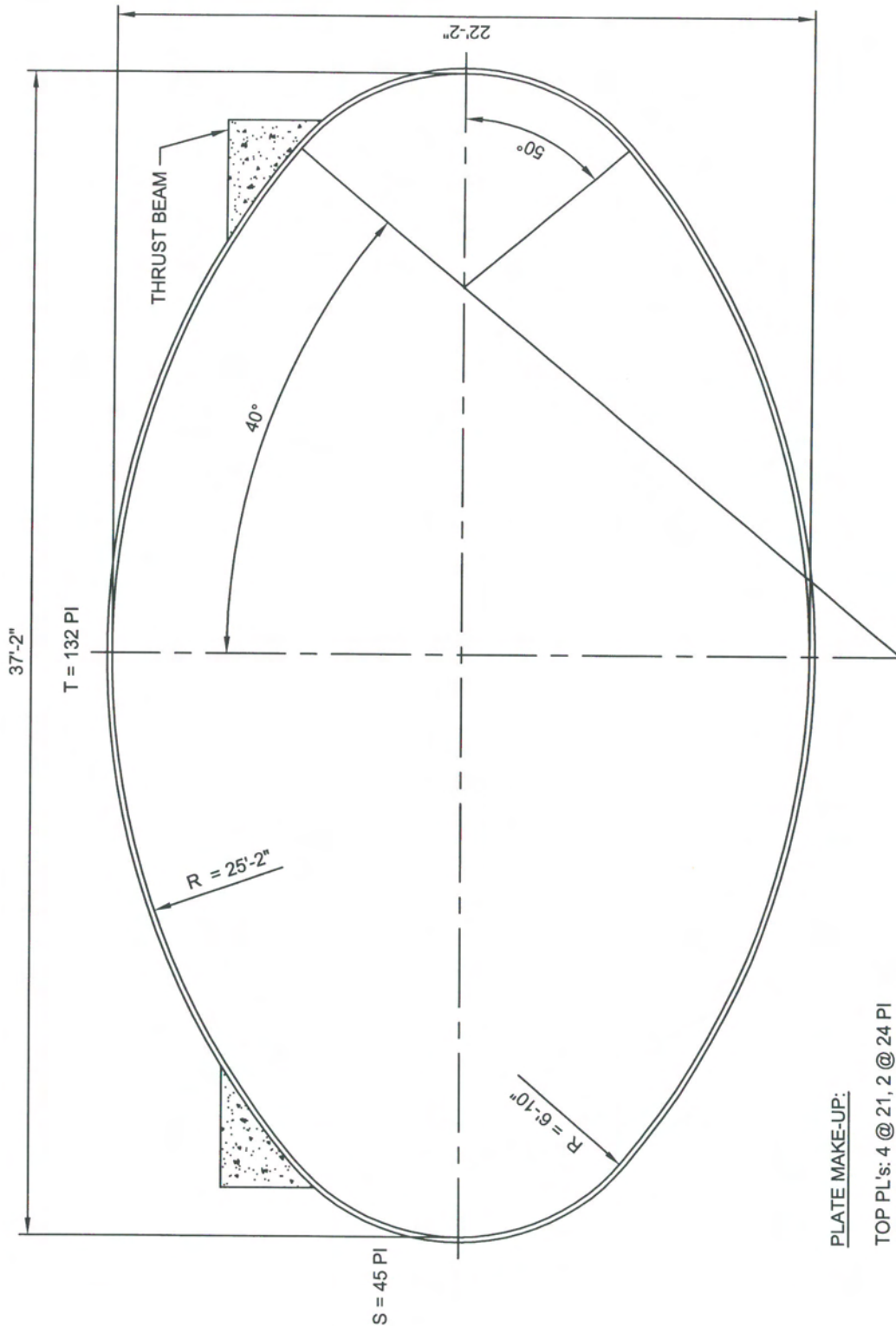


PLATE MAKE-UP:

TOP PL's: 4 @ 21, 2 @ 24 PI
SIDE PL's: 1 @ 21, 1 @ 24 PI

TOTAL PL's: 1 @ 21, 6 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 631 SQ. FT.

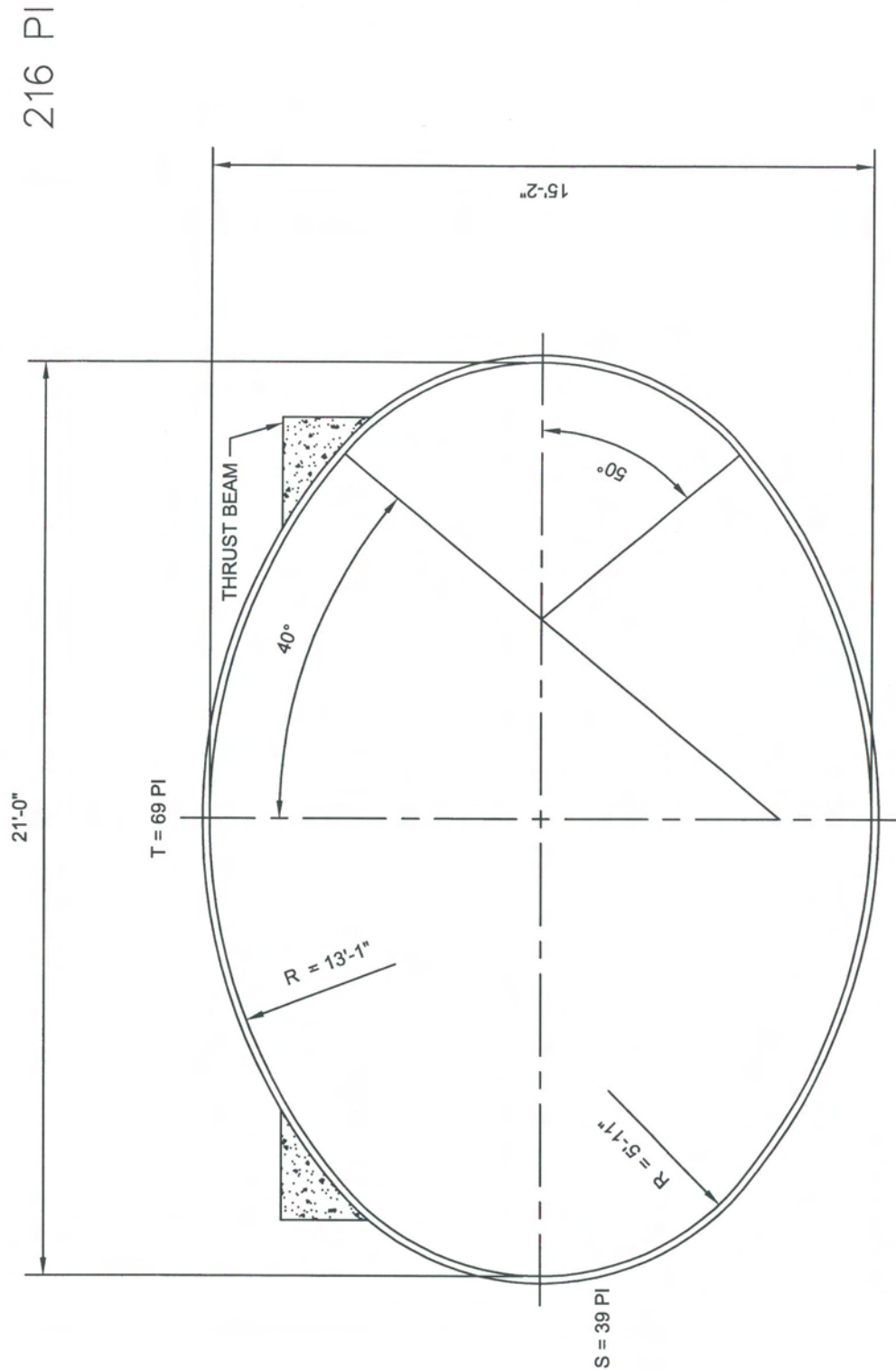


PLATE MAKE-UP:

TOP PL's: 1 @ 21, 2 @ 24 PI
SIDE PL's: 1 @ 18, 1 @ 21 PI

TOTAL PL's: 2 @ 18, 4 @ 21, 4 @ 24 PI

NOTES:

1. ALL DIMENSIONS ARE TO THE INSIDE CORRUGATION CRESTS, UNLESS OTHERWISE NOTED.
2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.

APPROX. AREA = 248 SQ. FT.

HORIZONTAL ELLIPSE

STRUCTURE NUMBER	SHAPE DWG	THRUST BEAM DWG
66E30	1005578	1010052
69E30	1005134	1010054
72E24	1005579	1010057
75E24	1005536	1010057
69E39	1005608	1010056
78E27	1005580	1010062
75E39	1005581	1010065
81E30	1005582	1010066
78E39	1005284	1010065
81E42	1005583	1010067
87E30	1005584	1010069
90E30	1005585	1010073
87E39	1005586	1010070
87E45	1005587	1010072
93E33	1005312	1010077
96E33	1005154	1010080
90E48	1005588	1010075
93E48	1005589	1010079
99E36	1005251	1010083
99E48	1005591	1010085
102E36	1005590	1010087
102E48	1005138	1010088
108E36	1005392	1010090
105E51	1005488	1010089
111E39	1005593	1010095
114E39	1005594	1010100
108E54	1005592	1010093
111E54	1005595	1010098
117E42	1005596	1010104
114E57	1005598	1010102
123E42	1005597	1010109
123E45	1005599	1010110
117E60	1005413	1010107
126E48	1005601	1010114
132E45	1005603	1010116