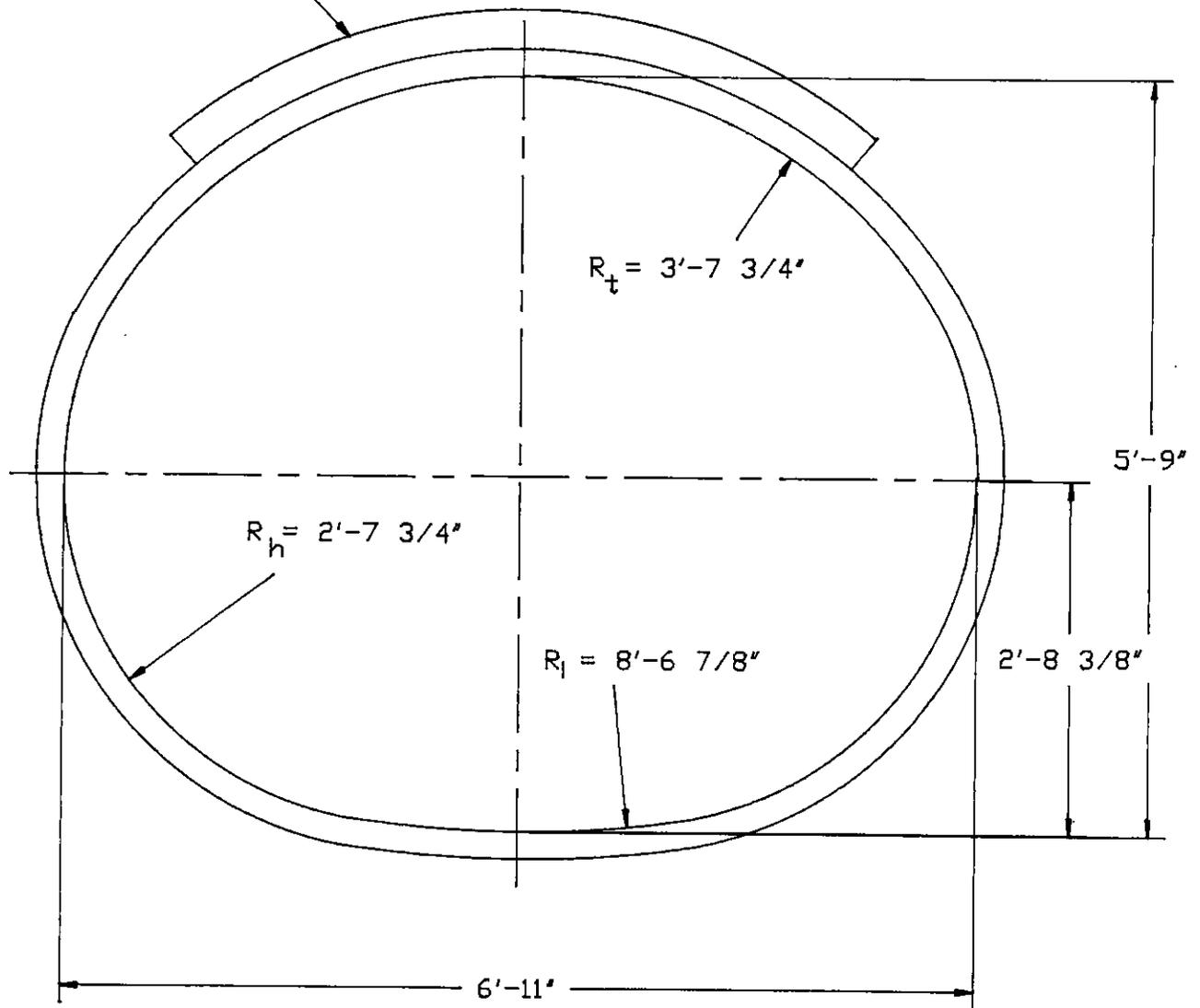


REINFORCING RIB
(OPTIONAL)

26N



SCALE: $\frac{3}{4}" = 1'-0"$
APPROX. AREA = 31.9 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 6'-11" x 5'-9"

Drawing
Date:

D.E.N.
6-30-85

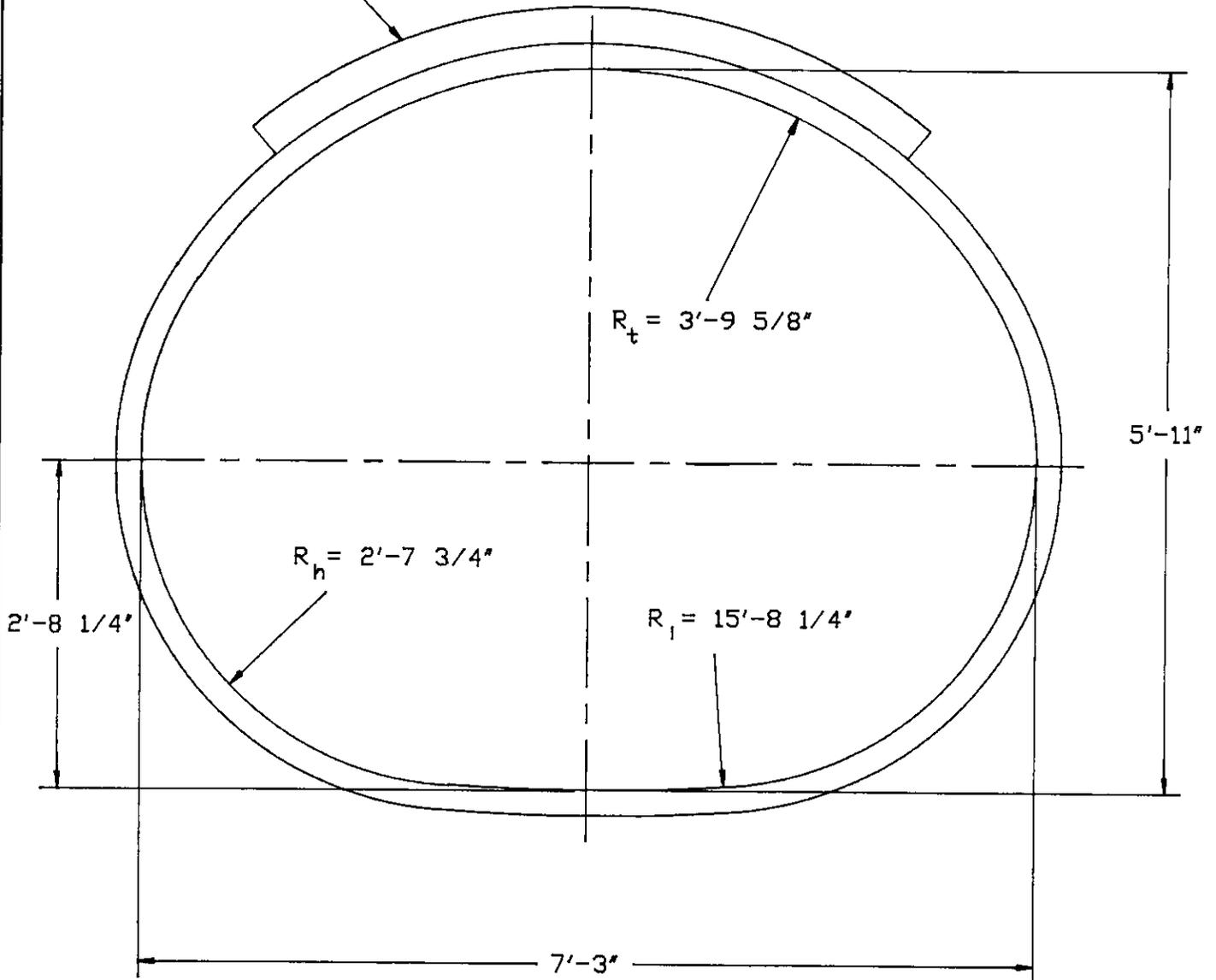
Revision
Date:

Drawing
Number:

1009559A

27N

REINFORCING RIB
(OPTIONAL)



SCALE: 3/4" = 1'-0"
APPROX. AREA = 34.3 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 7'-3" x 5'-11"

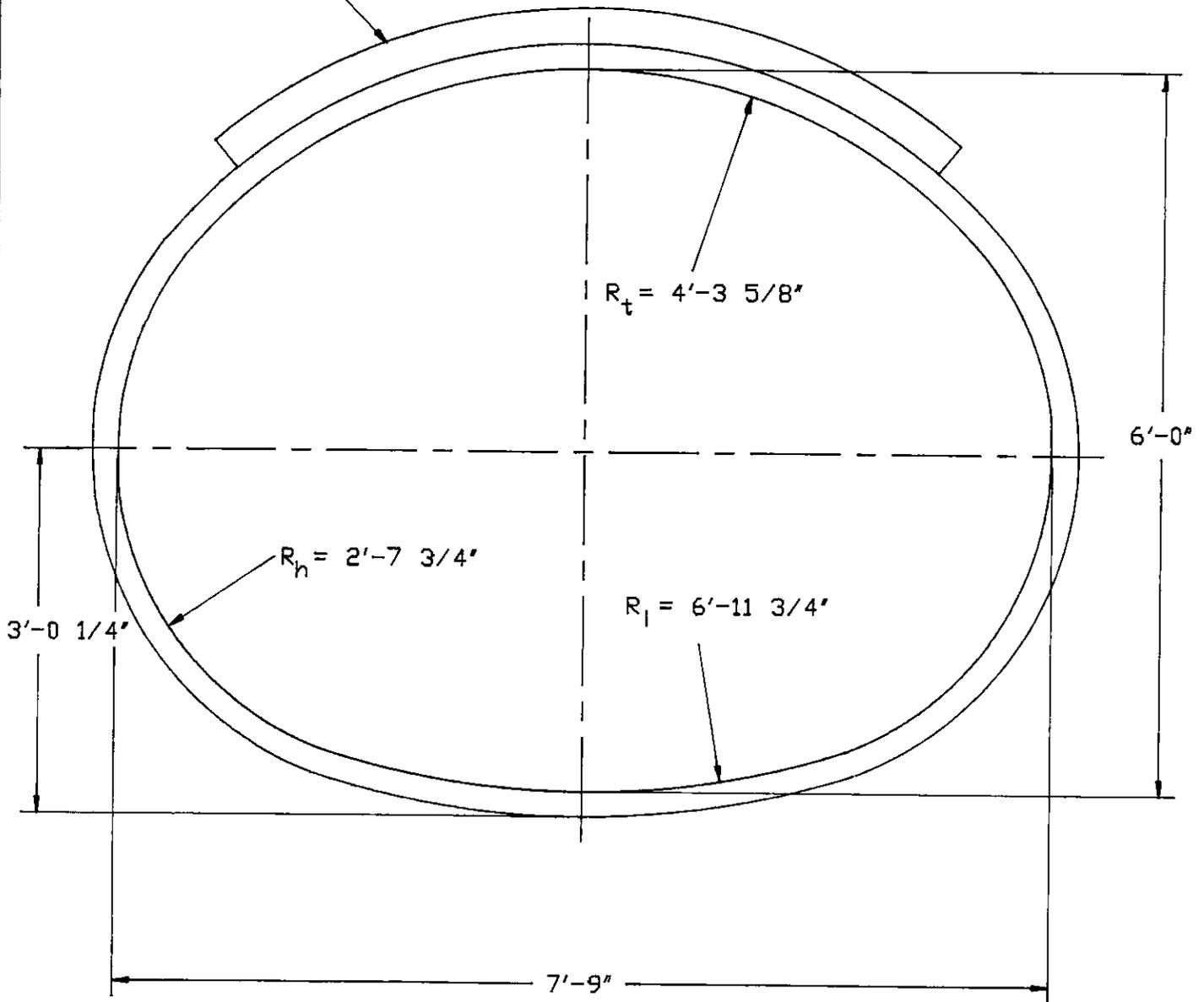
Drawing Date: D.E.N. 6-30-95

Revision Date:

Drawing Number: 1009560A

REINFORCING RIB
(OPTIONAL)

28N



SCALE: $3/4" = 1'-0"$
APPROX. AREA = 36.8 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).

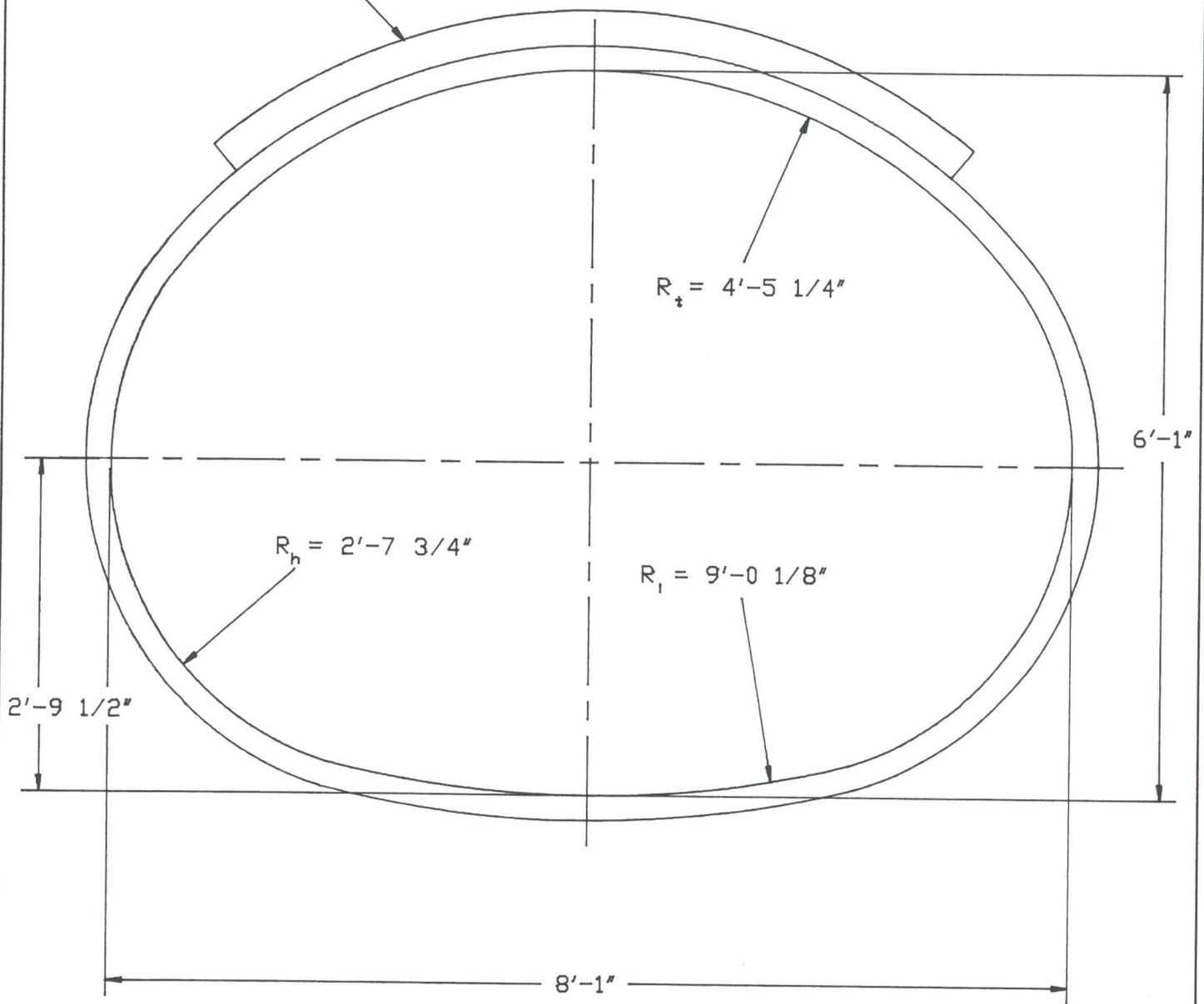


ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 7'-9" x 6'-0"

Drawing Date:	D.E.N. 6-30-85	Revision Date:	Drawing Number: 1009561A
---------------	-------------------	----------------	--------------------------

29N

REINFORCING RIB
(OPTIONAL)



SCALE: 3/4" = 1'-0"
APPROX. AREA = 39.3 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



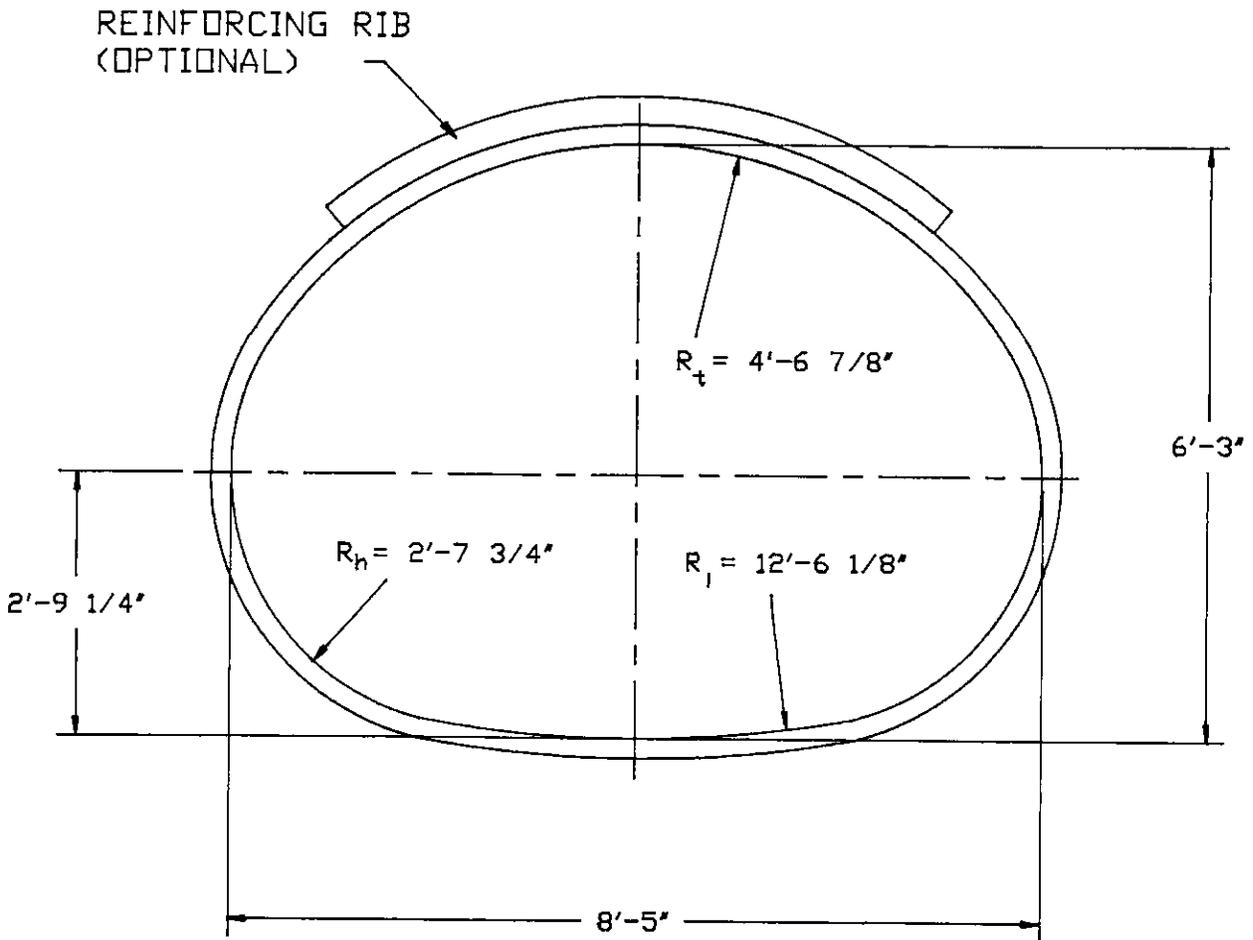
ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 8'-1" x 6'-1"

Drawing Date: D.E.N. 6-30-95

Revision Date:

Drawing Number: 1009562A

30N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 41.9 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 8'-5" x 6'-3"

Drawing
Date:

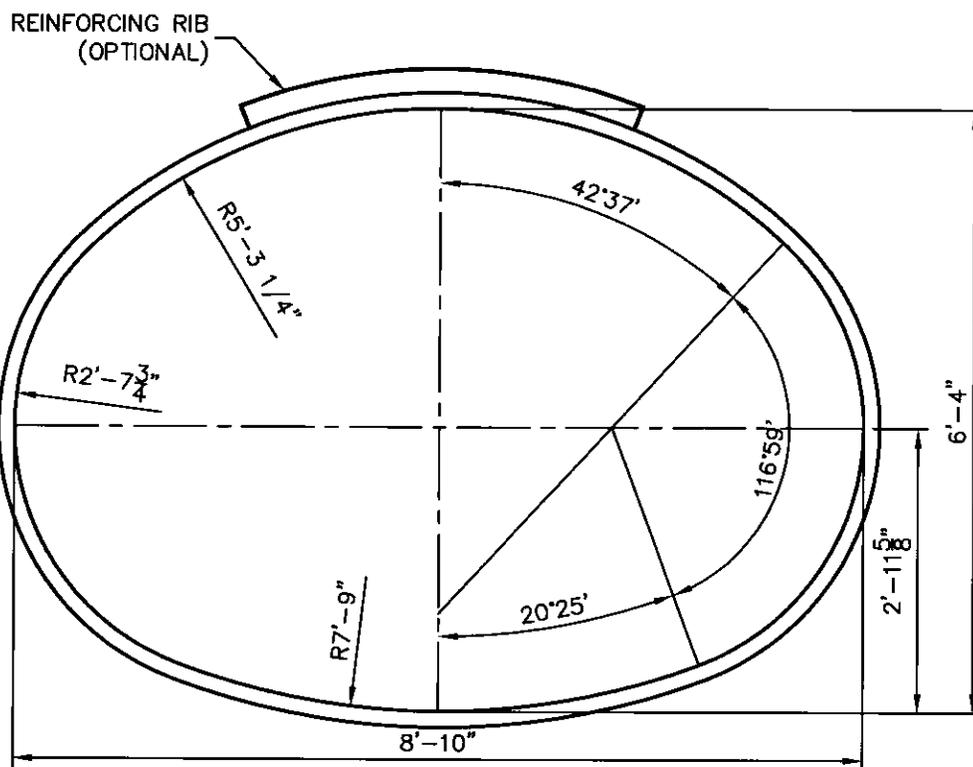
D.E.N.
6-30-85

Revision
Date:

Drawing
Number:

1009563A

H:_CAD_Data\Aluminum Structural Plate\PIPEARCH\ALSP-PA 3... (1009564).DWG 4/7/2005 9:57:39 AM EDT



NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

APPROX. AREA = 44.5 SQ. FT.

CONTECH ID# 0000

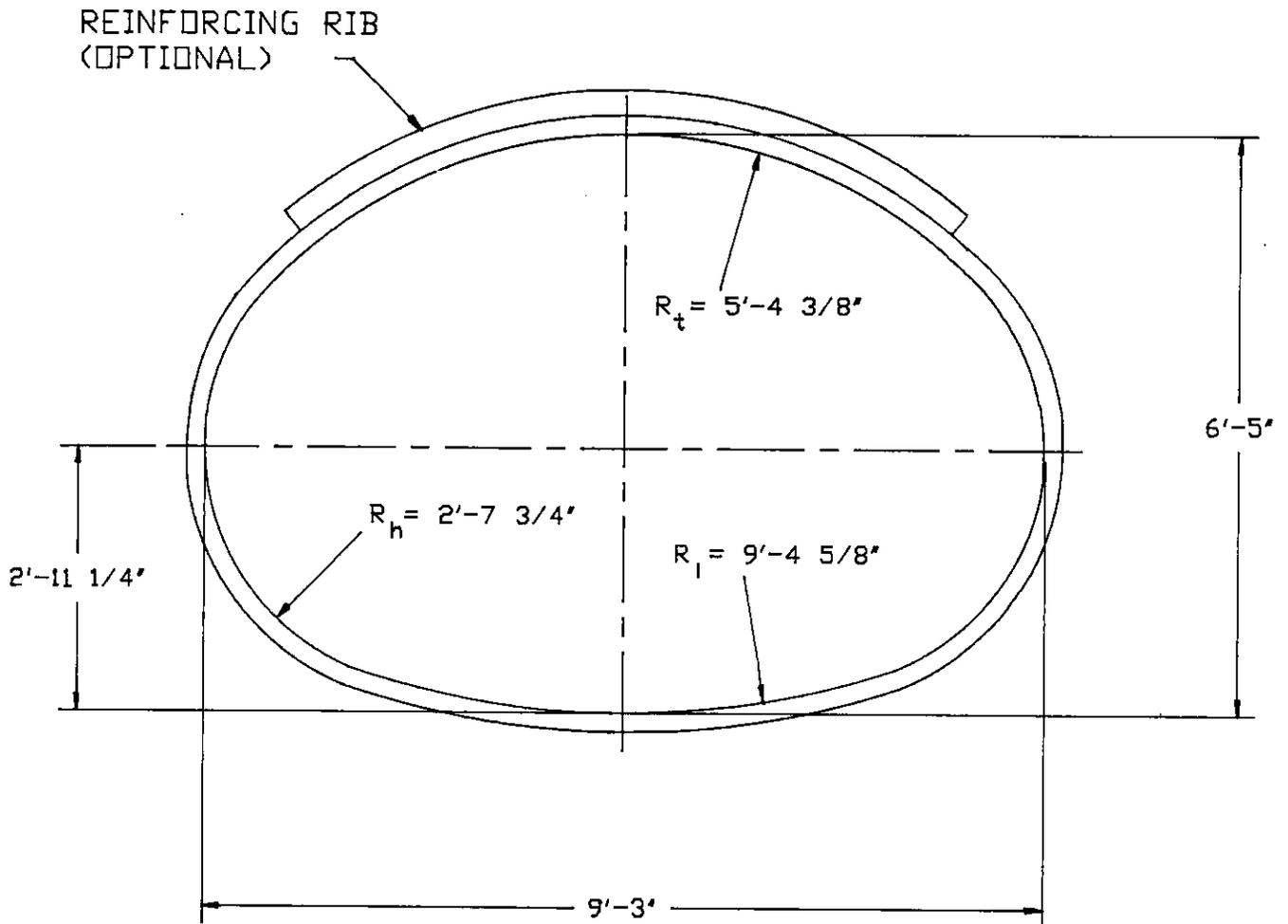
CONTECH
CONSTRUCTION PRODUCTS INC.
 1001 GROVE STREET, MIDDLETOWN, OH 45044
 PH: 1.800.338.1122 FAX: 513.425.5993
 © COPYRIGHT

THIS PRINT IS OWNED
 BY CONTECH
 CONSTRUCTION
 PRODUCTS INC. AND
 MUST BE RETURNED
 UPON REQUEST. NOT TO
 BE COPIED.

SHAPE
ALUMINUM STRUCTURAL PLATE PIPE ARCH
8'-10" SPAN X 6'-4" RISE
DWG. #1009564A

SCALE:	1"=2'
DRAWN BY:	FR
DATE:	04/07/05
REV. BY:	N/A
DATE:	N/A
SHEET:	1 of 1

32N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 47.1 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 9'-3" x 6'-5"

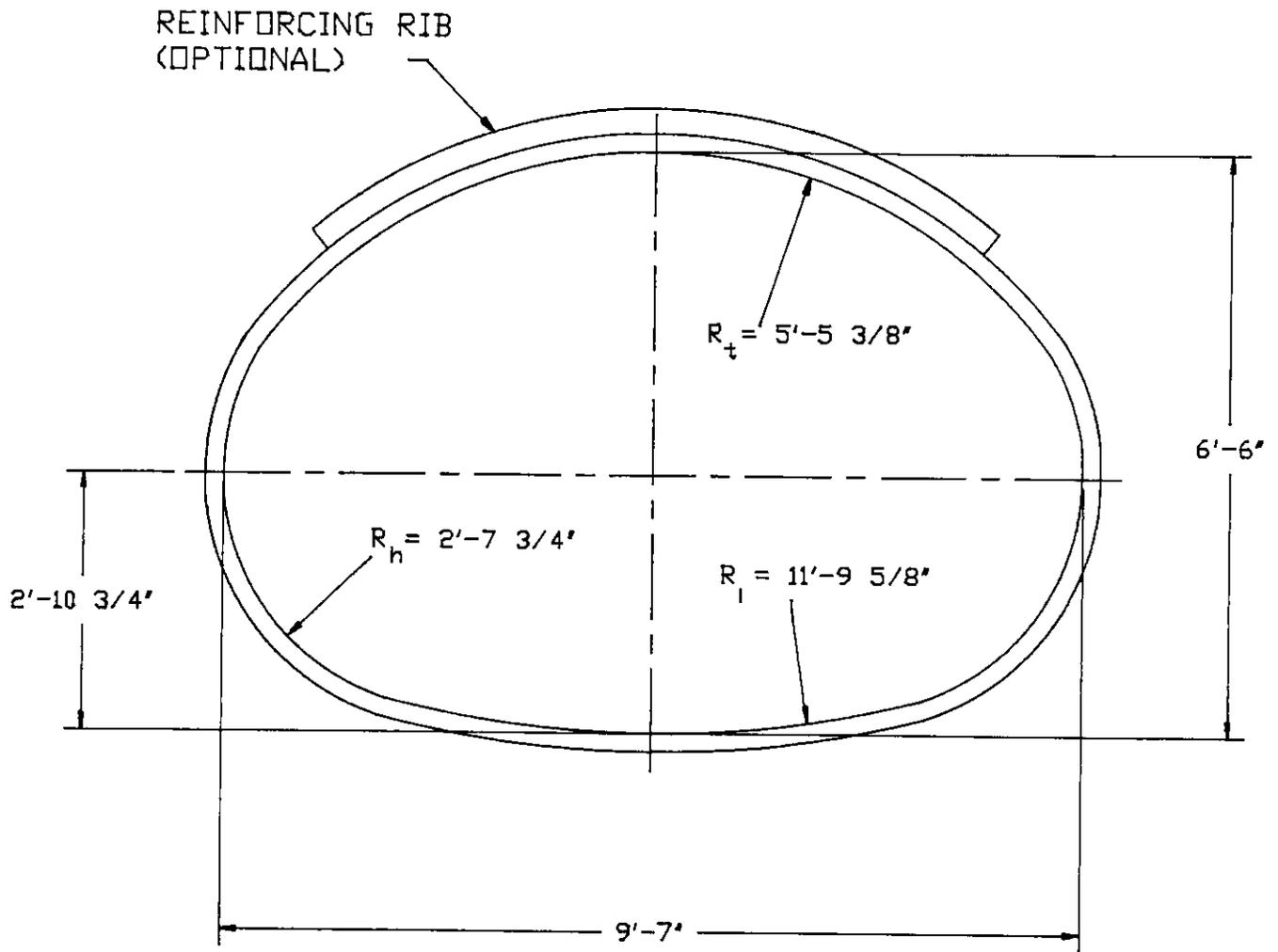
Drawing
Date:

D.E.N.
6-30-95

Revision
Date:

Drawing
Number: 1009565A

33N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 49.9 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pl).

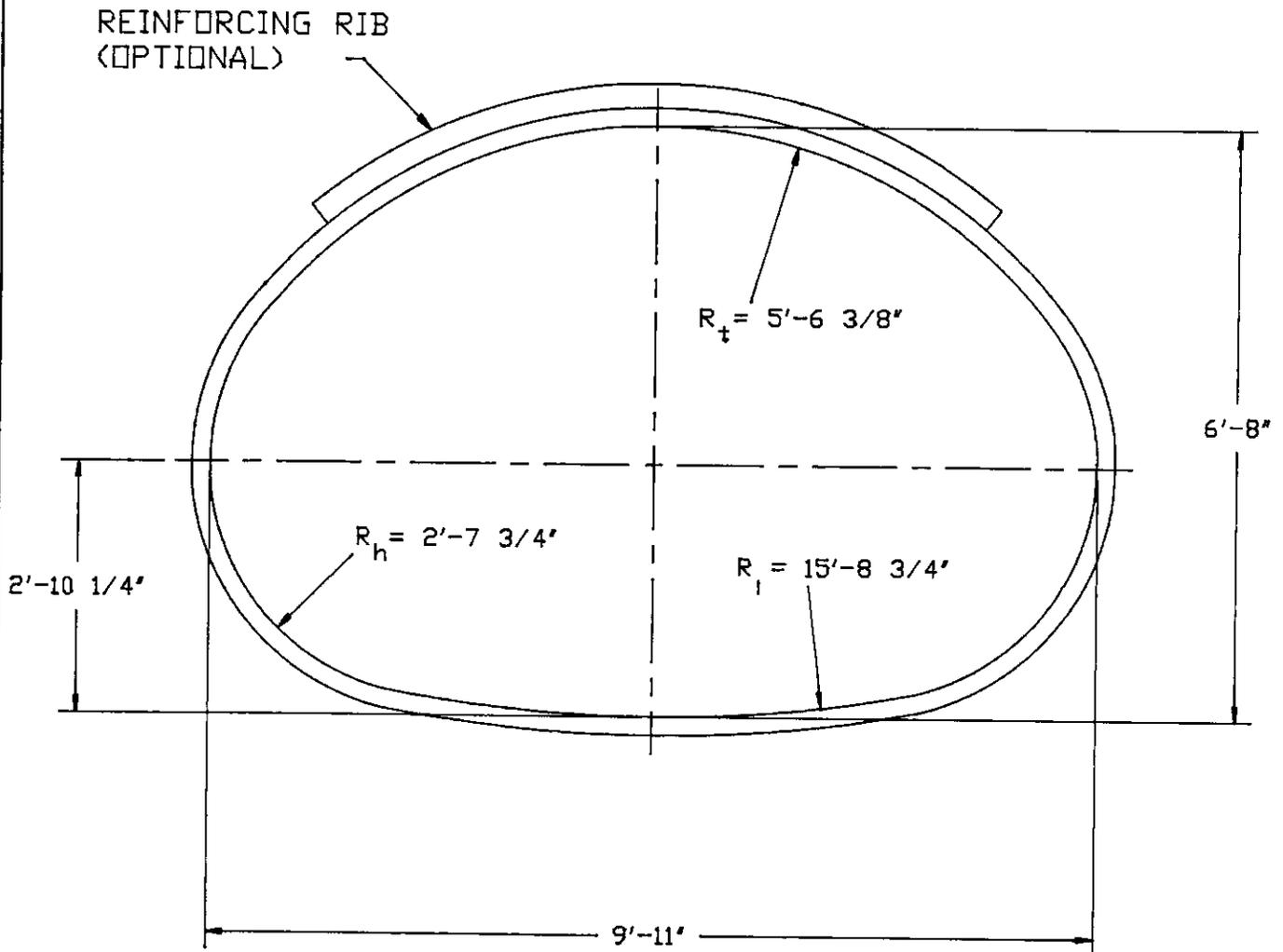
CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 9'-7" x 6'-6"

Drawing Date: D.E.N. 6-30-95 Revision Date:

Drawing Number: 1009566A

34N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 52.7 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

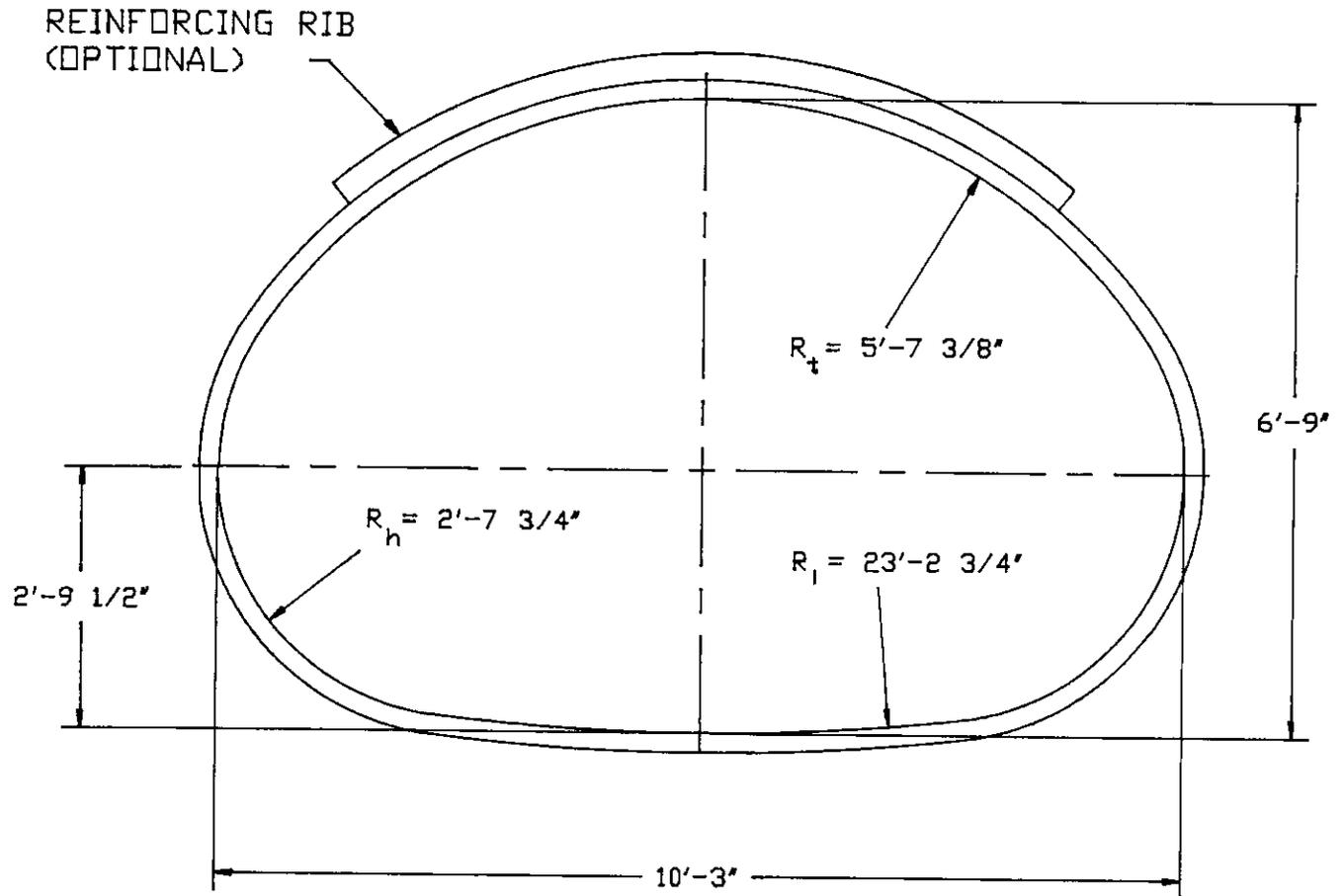


ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 9'-11" x 6'-8"

Drawing Date: D.E.N. 6-30-85 Revision Date:

Drawing Number: 1009567A

35N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 55.5 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 10'-3" x 6'-9"

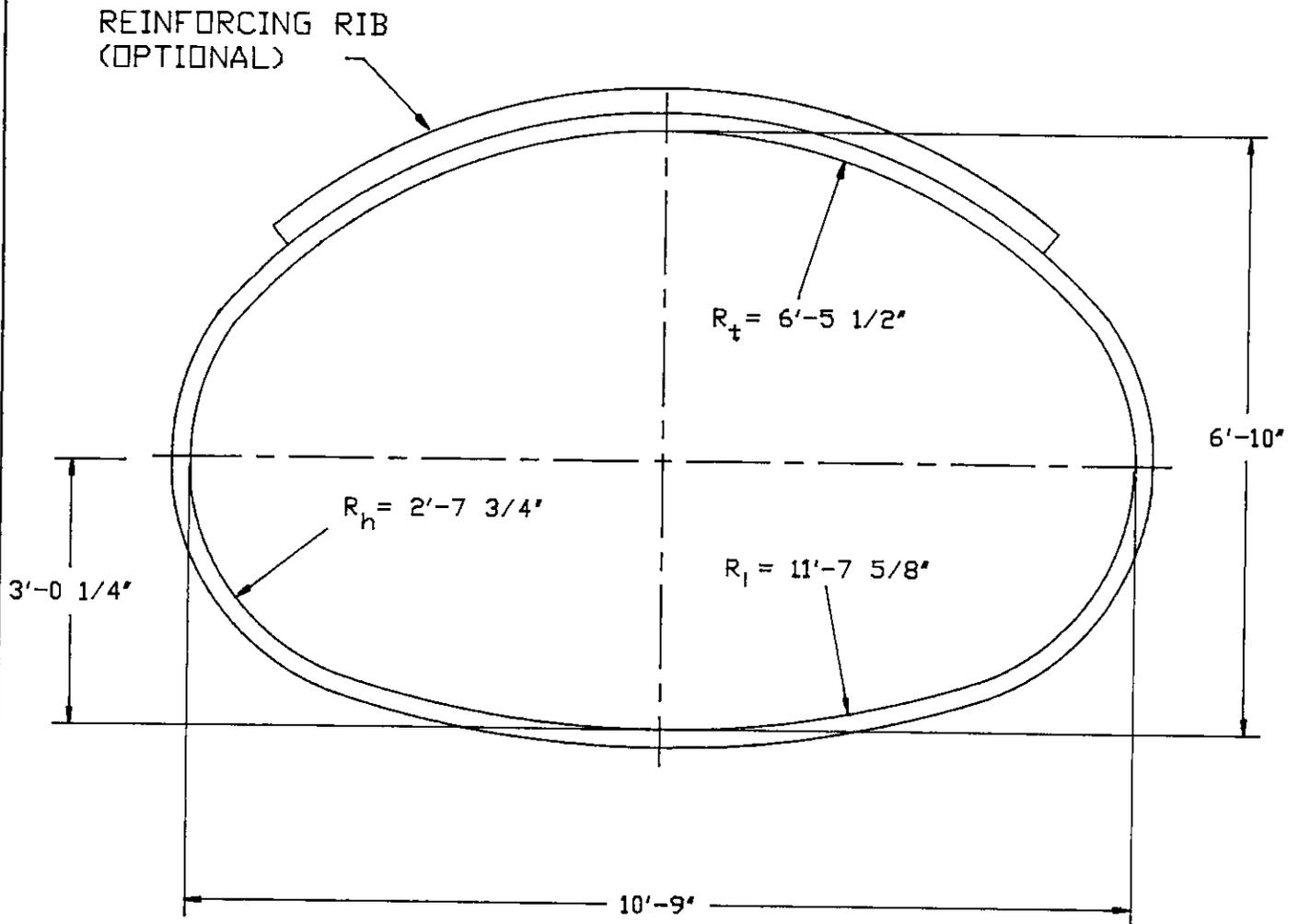
Drawing
Date:

D.E.N.
6-30-85

Revision
Date:

Drawing
Number: 1009568A

36N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 58.4 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 10'-9" x 6'-10"

Drawing
Date:

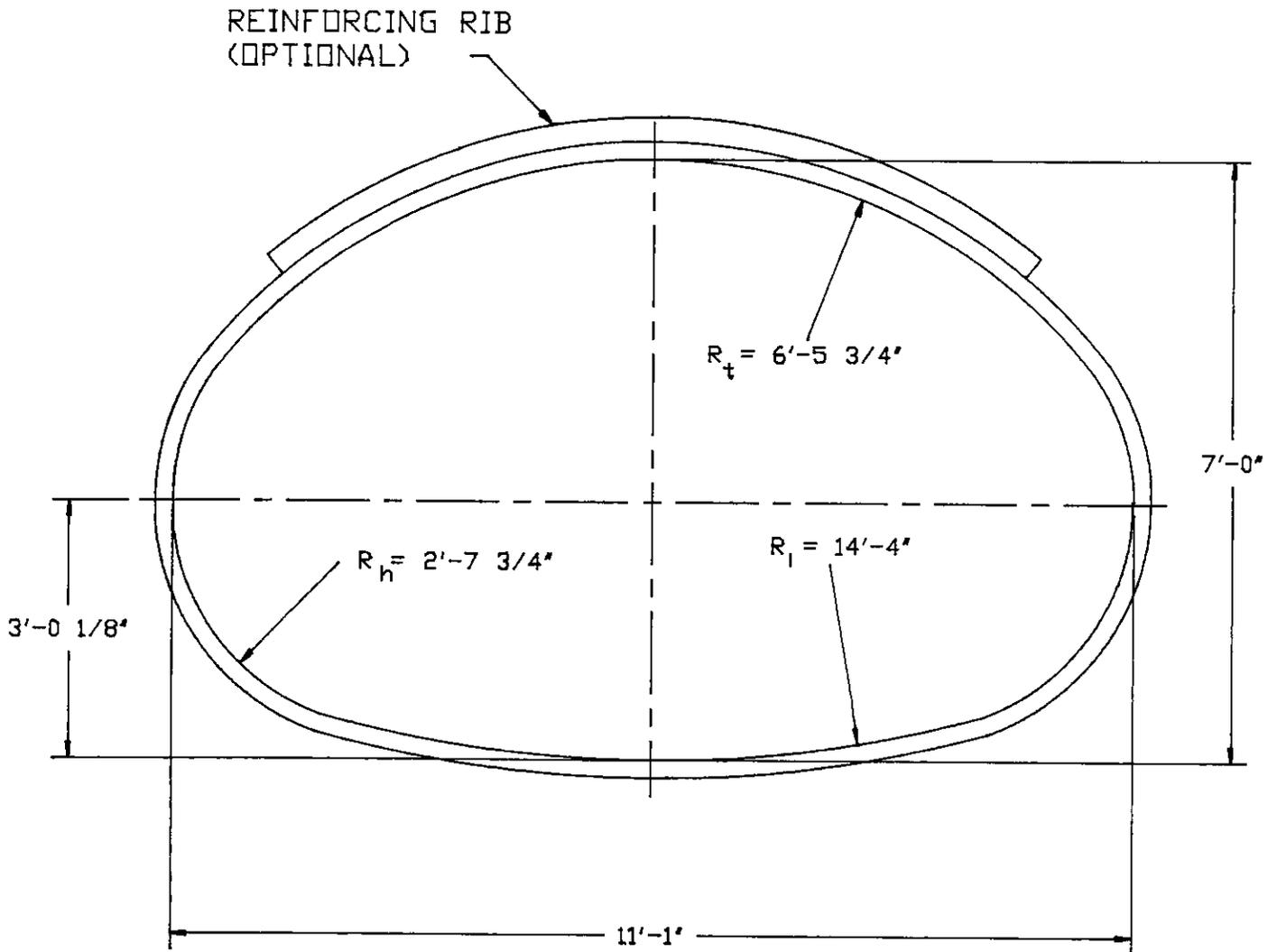
D.E.N.
6-30-95

Revision
Date:

Drawing
Number:

1009569A

37N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 61.4 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 11'-1" x 7'-0"

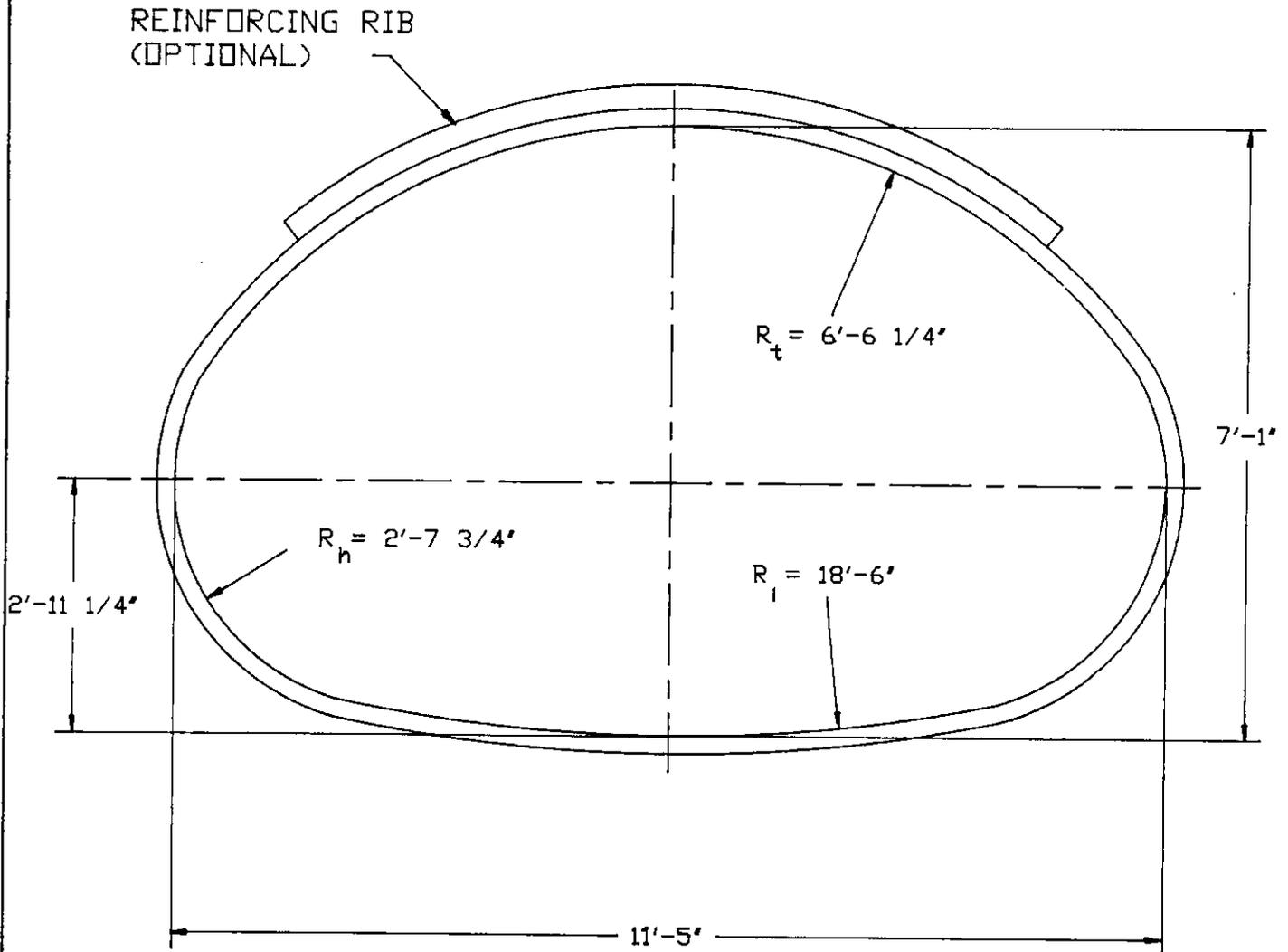
Drawing
Date:

D.E.N.
6-30-85

Revision
Date:

Drawing
Number: 1009570A

38N



SCALE: 1/2" = 1'-0"
APPROX. AREA = 64.4 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



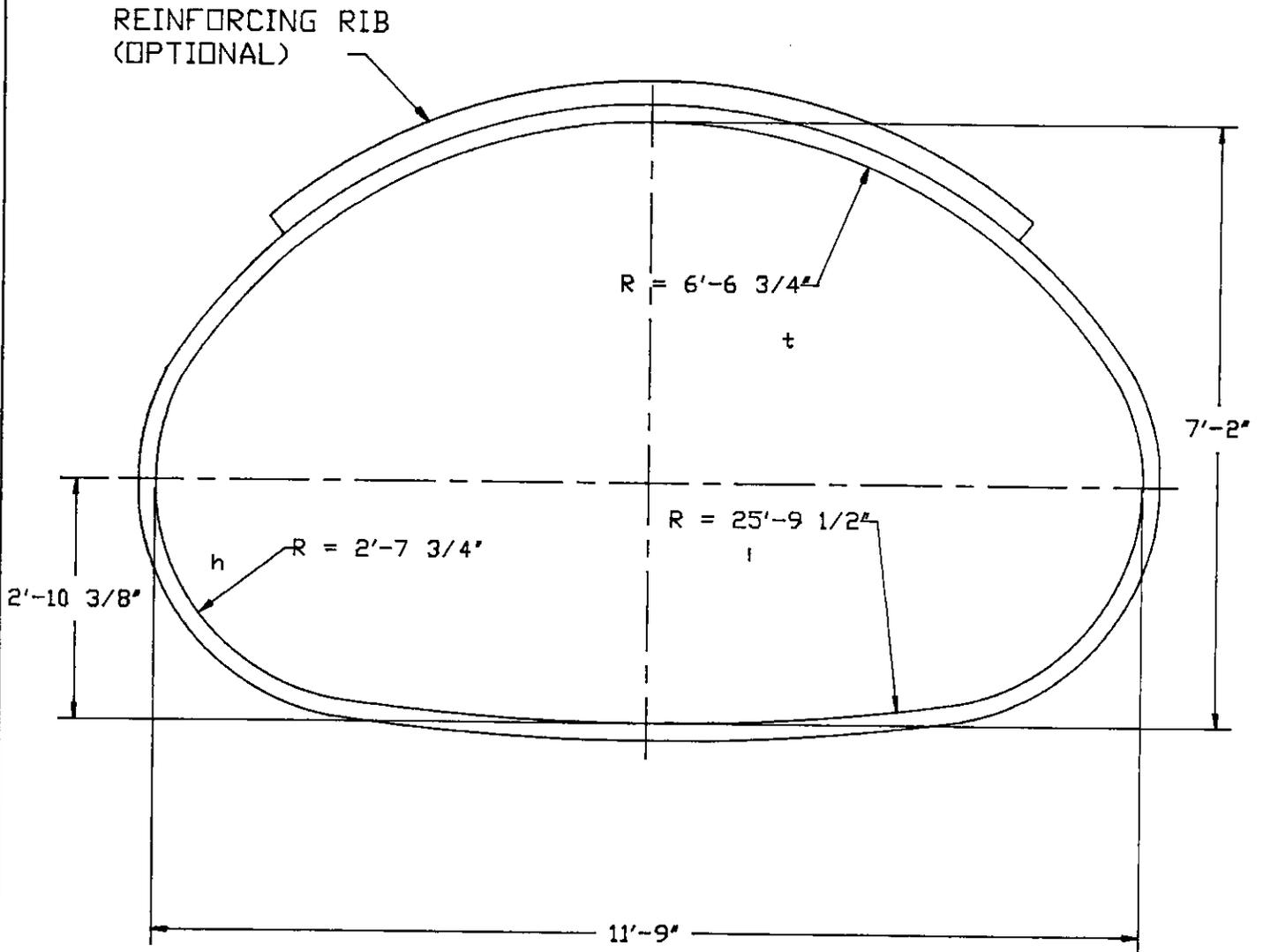
ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 11'-5" X 7'-1"

Drawing Date: D.E.N. 6-30-95

Revision Date:

Drawing Number: 1009571A

39N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 67.5 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 11'-9" x 7'-2"

Drawing
Date:

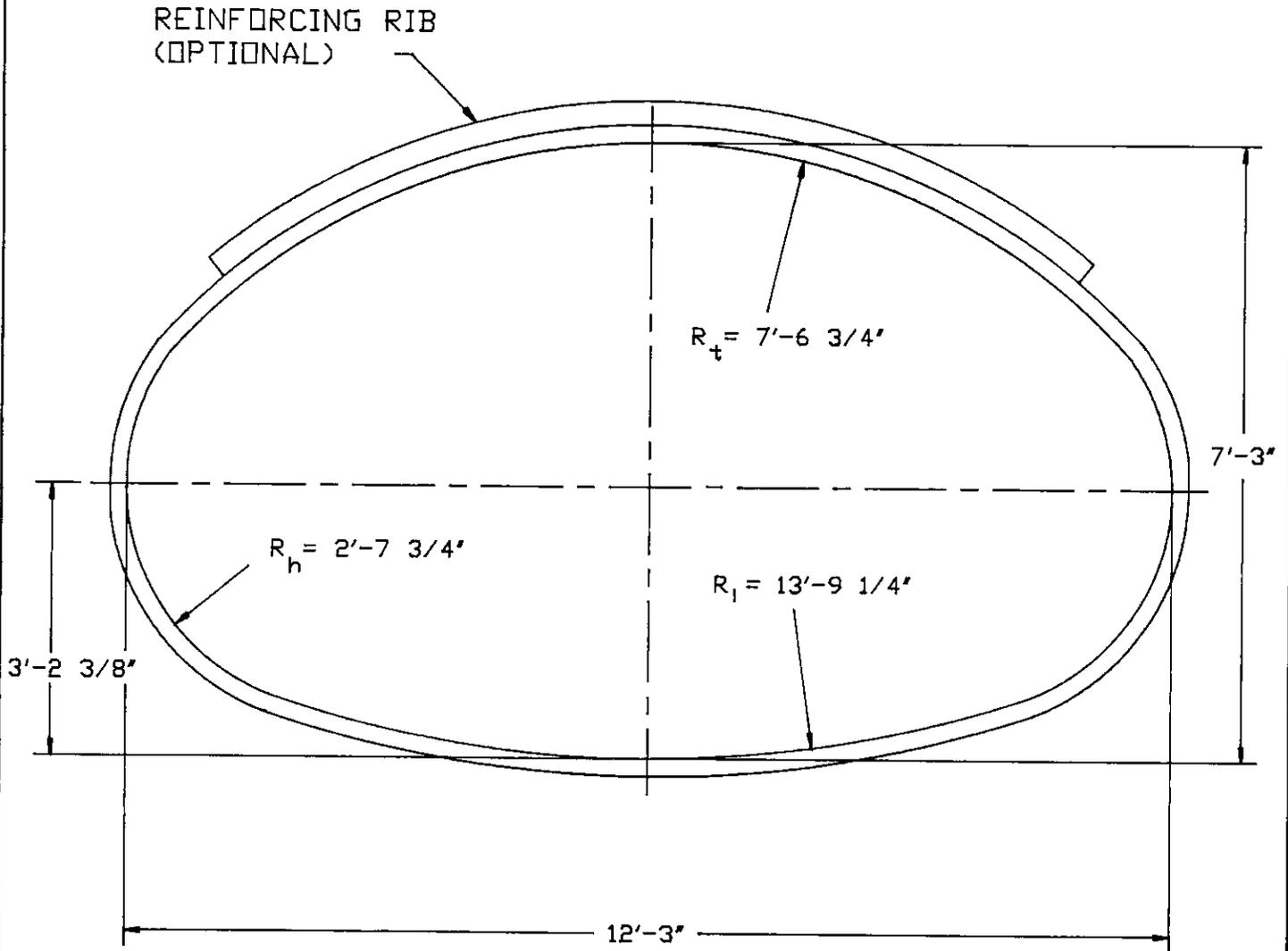
D.E.N.
6-30-95

Revision
Date:

Drawing
Number:

1009572A

40N



SCALE: 1/2" = 1'-0"

APPROX. AREA = 70.5 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 12'-3" x 7'-3"

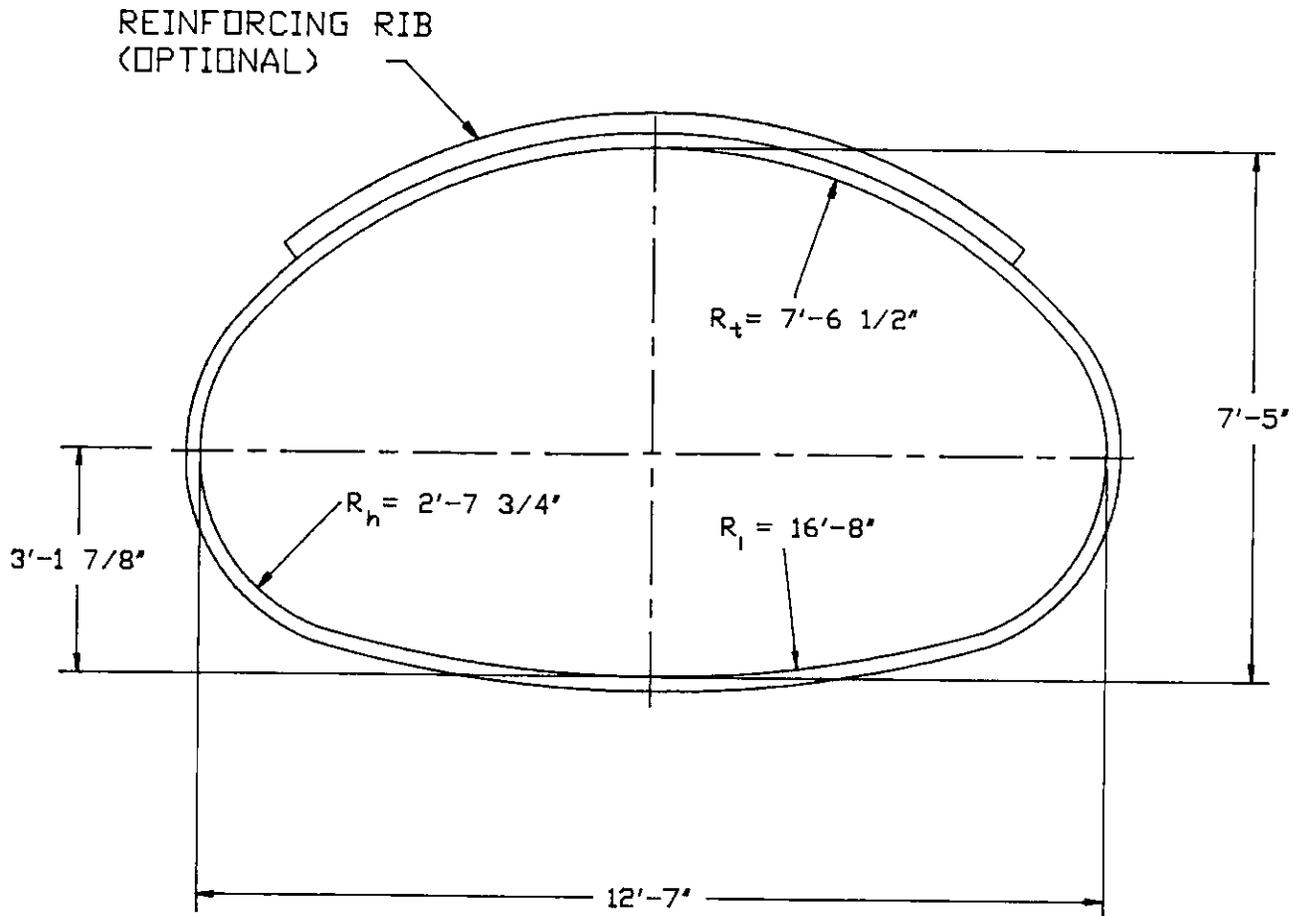
Drawing
Date:

D.E.N.
6-30-95

Revision
Date:

Drawing
Number: 1009573A

41N



SCALE: $\frac{3}{8}'' = 1'-0''$

APPROX. AREA = 73.7 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 12'-7" x 7'-5"

Drawing
Date:

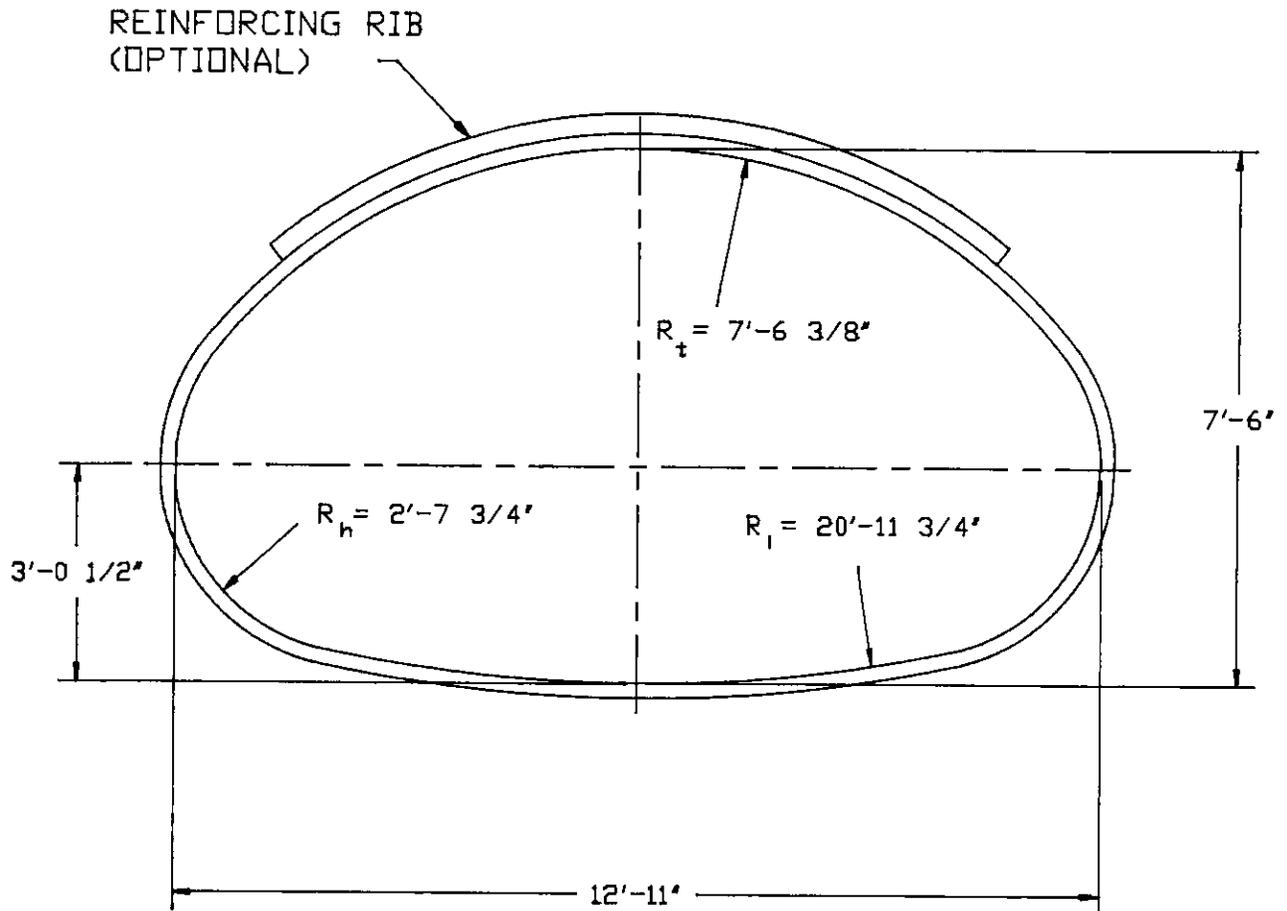
D.E.N.
6-30-85

Revision
Date:

Drawing

Number: 1009574A

42N



SCALE: $\frac{3}{8}" = 1'-0"$

APPROX. AREA = 77 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

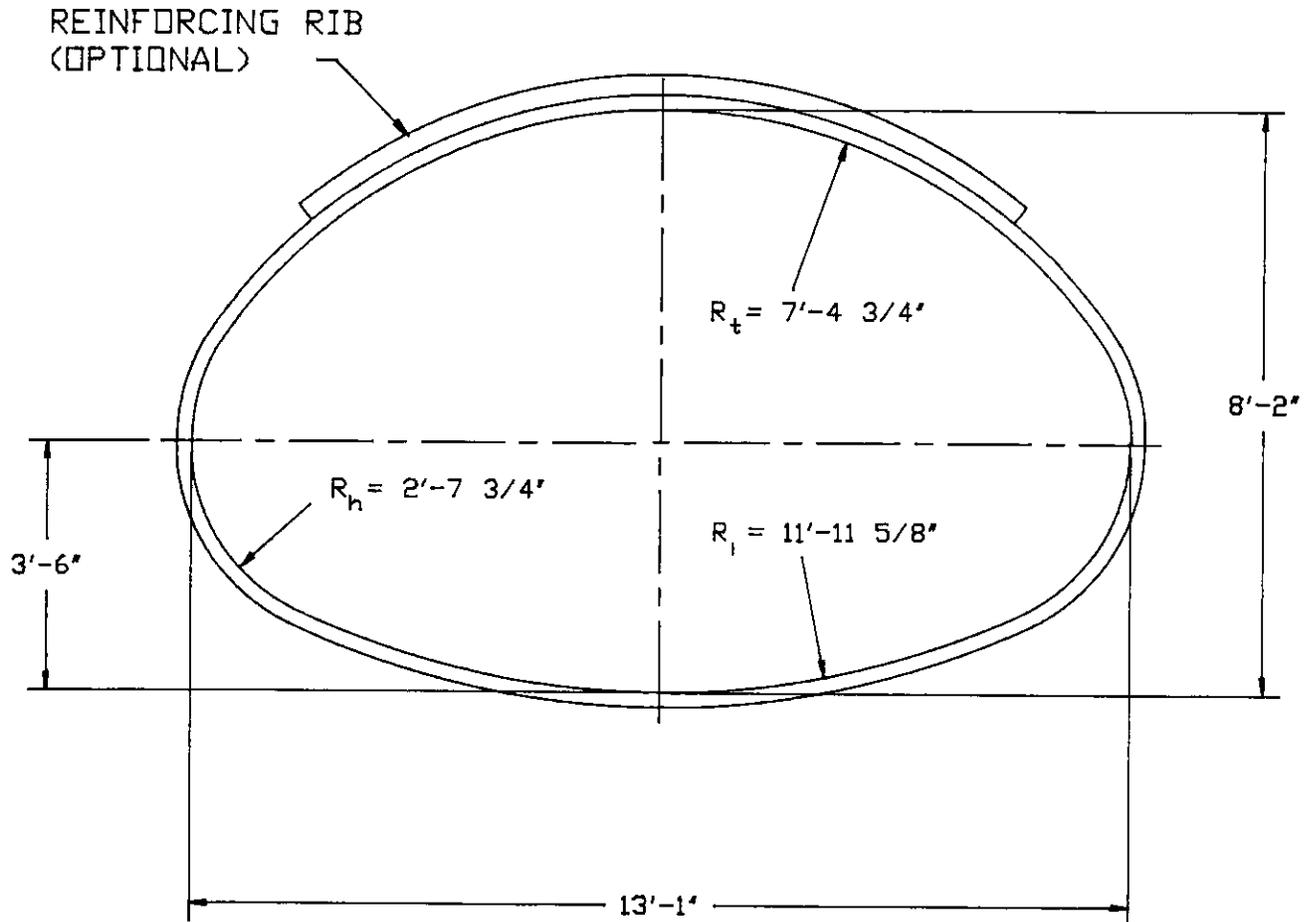
ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 12'-11" x 7'-6"

Drawing Date: D.E.N.
6-30-95

Revision Date:

Drawing Number: 1009575A

43N



SCALE: $\frac{3}{8}'' = 1'-0''$

APPROX. AREA = 83 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 13'-1" x 8'-2"

Drawing
Date:

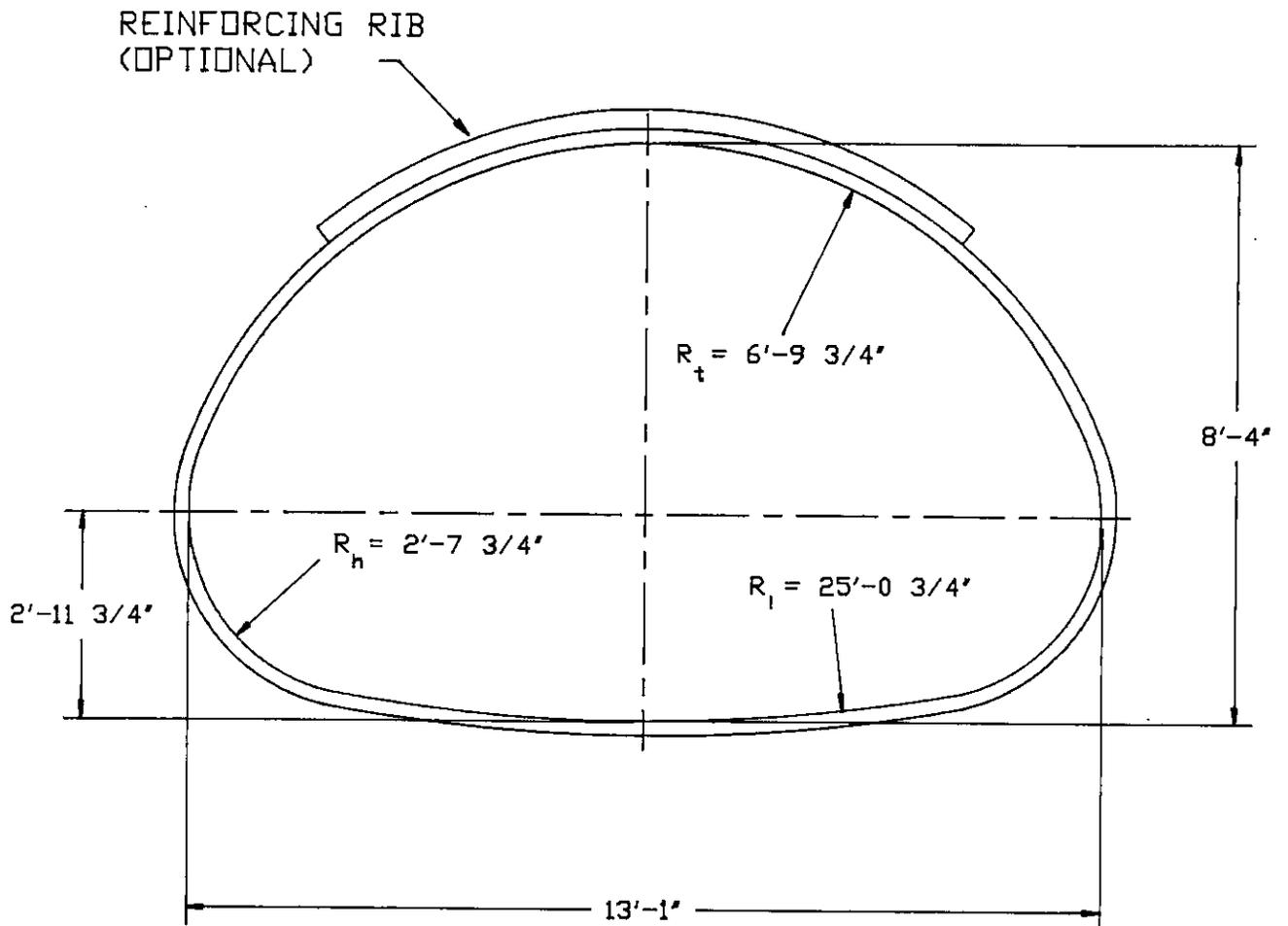
D.E.N.
6-30-95

Revision
Date:

Drawing
Number:

1009576A

44N



SCALE: $\frac{3}{8}" = 1'-0"$

APPROX. AREA = 86.8 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pl).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 13'-1" x 8'-4"

Drawing
Date:

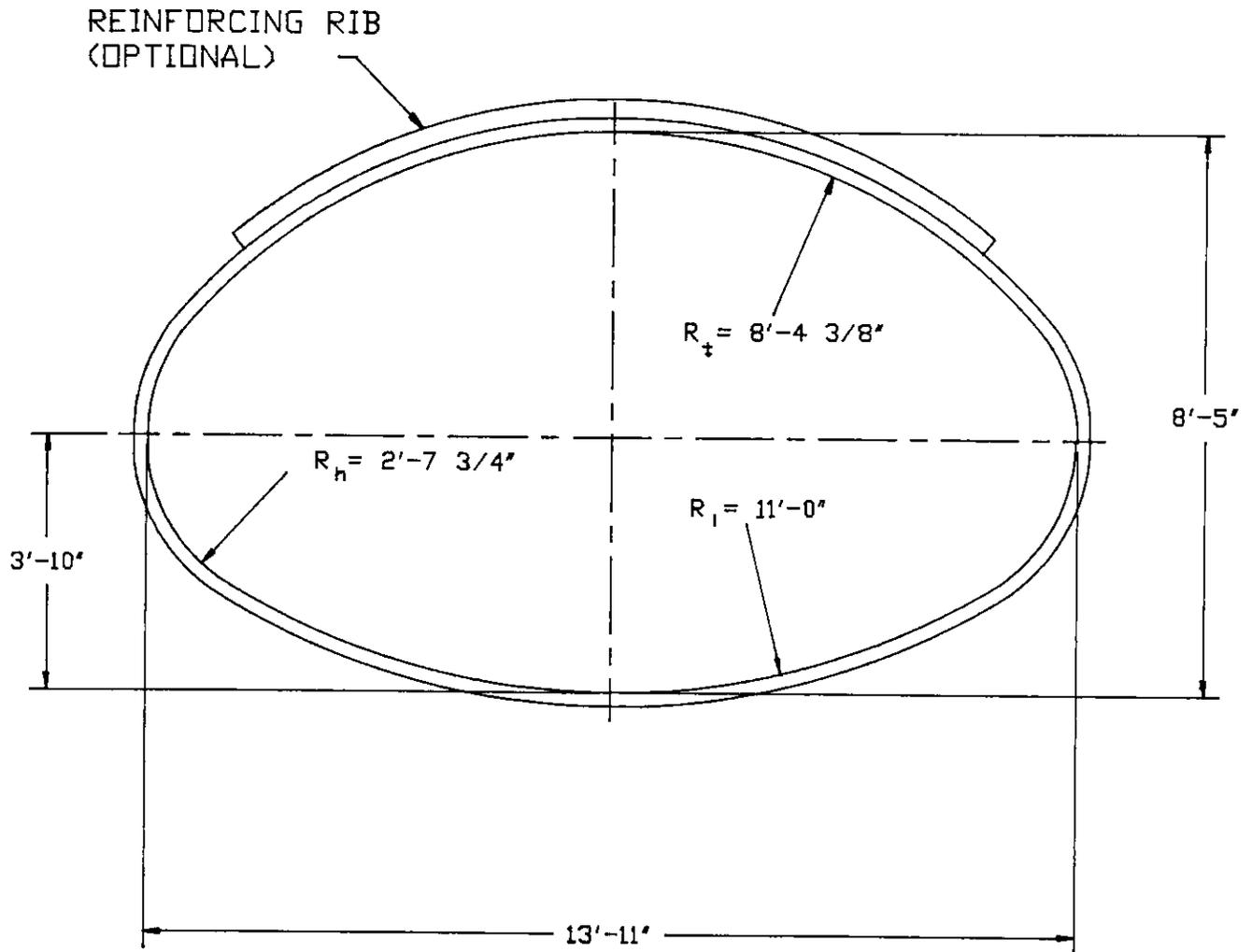
D.E.N.
6-30-95

Revision
Date:

Drawing
Number:

1009577A

45N



SCALE: $\frac{3}{8}" = 1'-0"$

APPROX. AREA = 90.3 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 13'-11" x 8'-5"

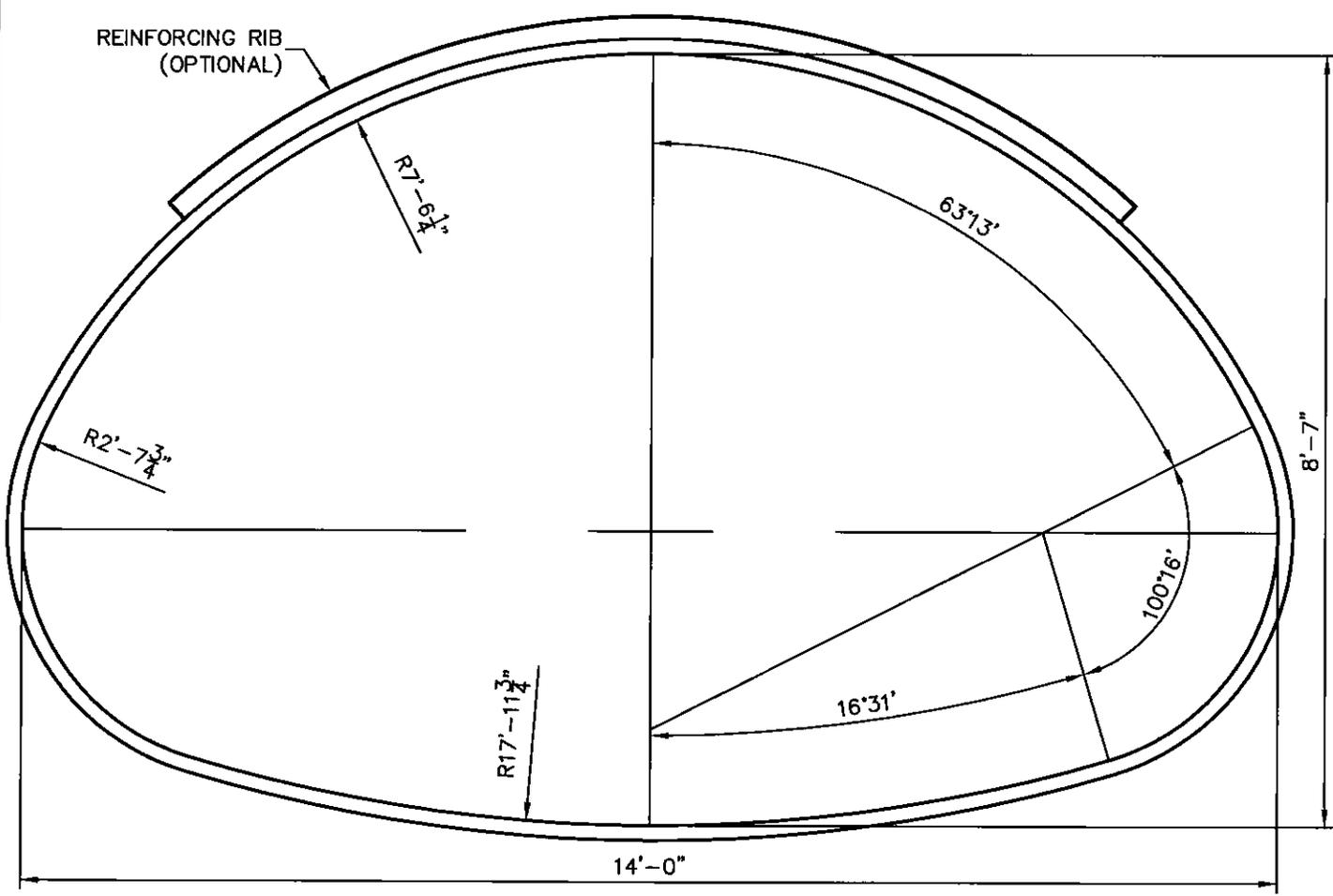
Drawing Date:

D.E.N.
6-30-85

Revision Date:

Drawing Number: 1009578A

H:\CAD_Data\Aluminum Structural Plate\PIPEARCH\ALSP-PA 4 (1009579).DWG 4/7/2005 9:59:35 AM EDT



NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

APPROX. AREA = 94.2 SQ. FT.

CONTECH ID# 0000

CONTECH
CONSTRUCTION PRODUCTS INC.
 1001 GROVE STREET, MIDDLETOWN, OH 45044
 PH: 1.800.338.1122 FAX: 513.425.5993
 © COPYRIGHT

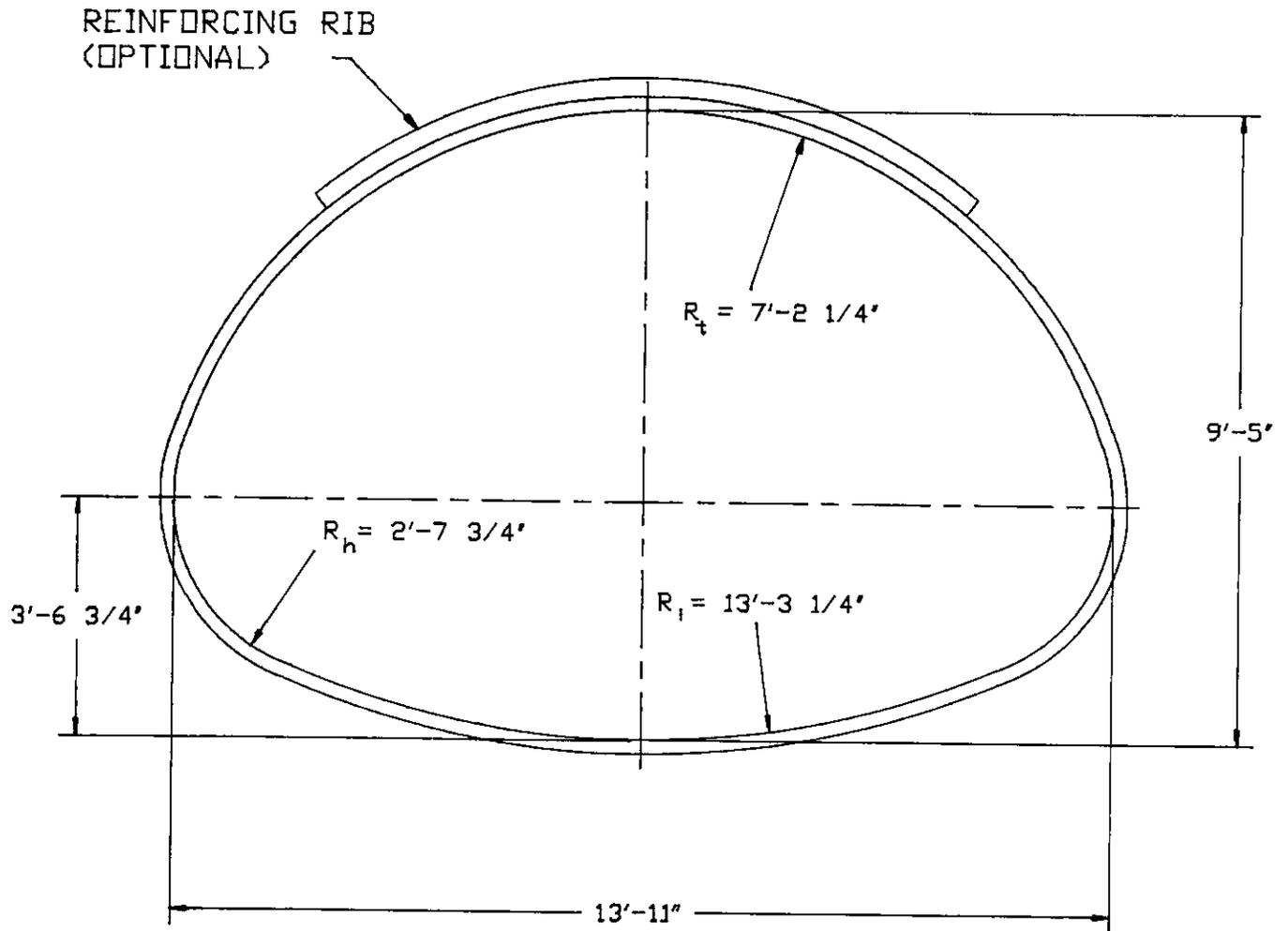
THIS PRINT IS OWNED BY CONTECH CONSTRUCTION PRODUCTS INC. AND MUST BE RETURNED UPON REQUEST. NOT TO BE COPIED.

SHAPE

ALUMINUM STRUCTURAL PLATE PIPE ARCH
14'-0" SPAN X 8'-7" RISE
DWG. #1009579A

SCALE:	1"-2"
DRAWN BY:	DEN
DATE:	06/30/95
REV. BY:	FR
DATE:	04/07/05
SHEET:	1 of 1

47N



SCALE: $\frac{3}{8}" = 1'-0"$

APPROX. AREA = 101.5 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 13'-11" x 9'-5"

Drawing
Date:

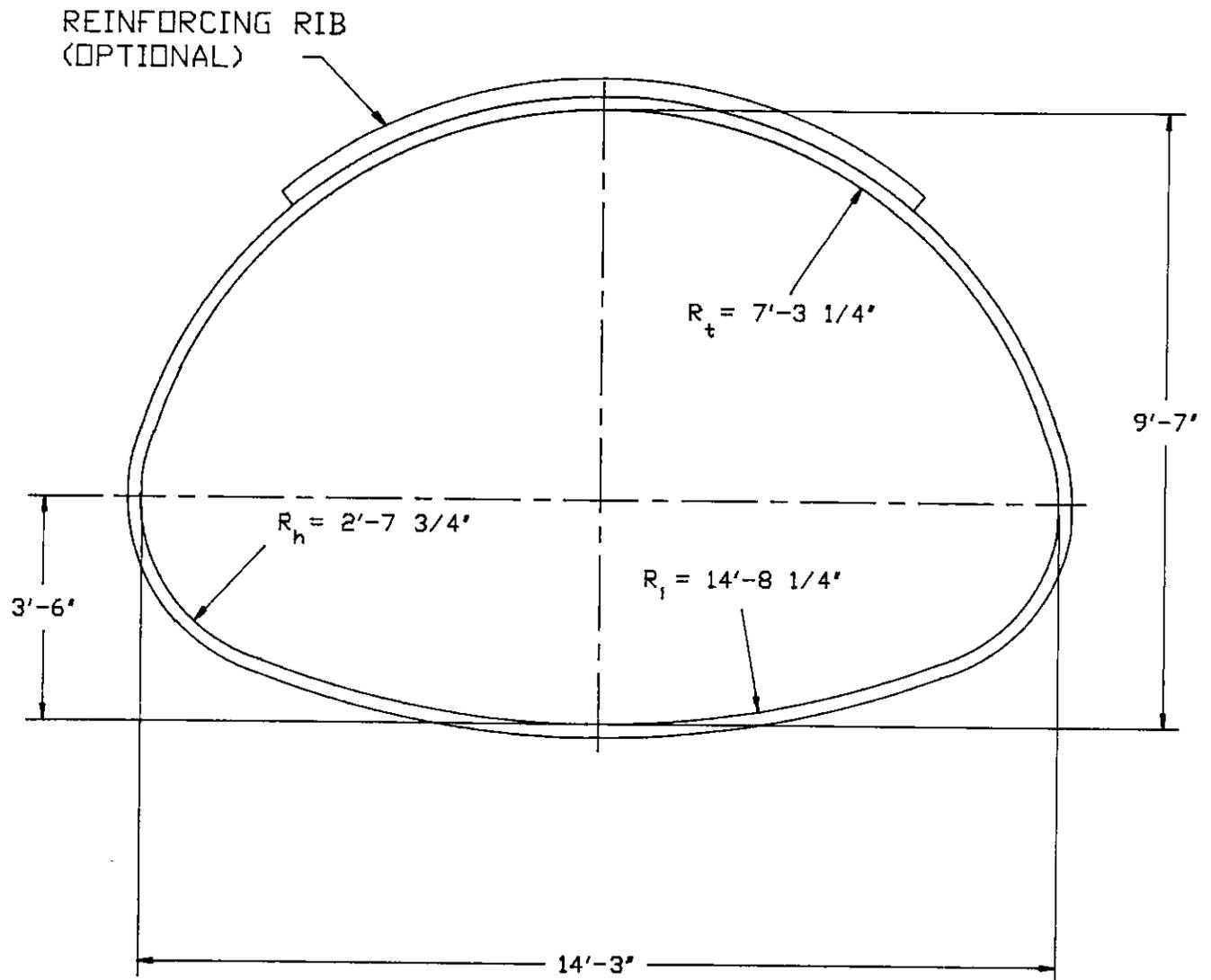
D.E.N.
6-30-95

Revision
Date:

Drawing

Number: 1009580A

48N



SCALE: 3/8" = 1'-0"

APPROX. AREA = 105.7 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 14'-3" x 9'-7"

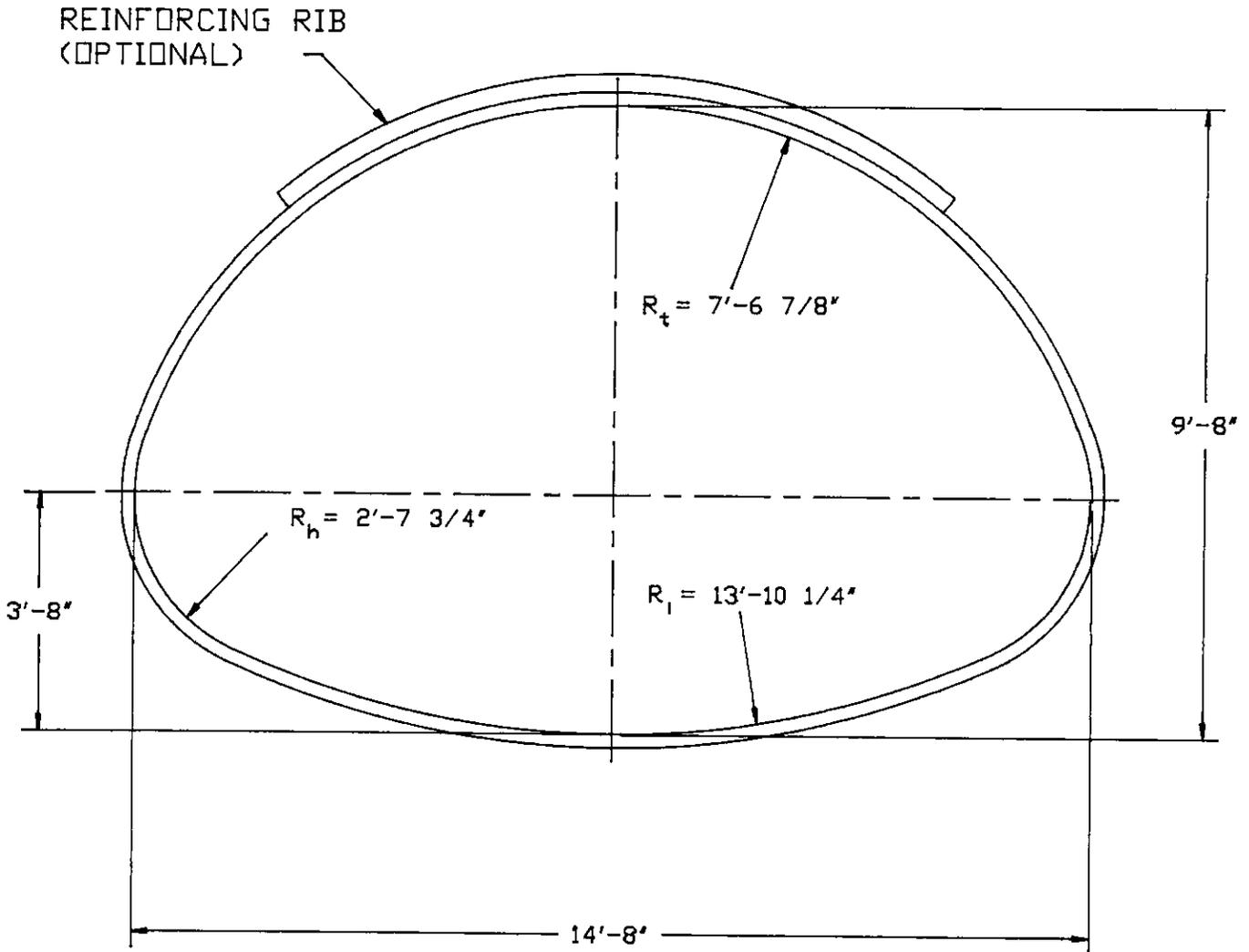
Drawing
Date:

D.E.N.
6-30-85

Revision
Date:

Drawing
Number: 1009581A

49N



SCALE: 3/8" = 1'-0"

APPROX. AREA = 109.9 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 14'-8" x 9'-8"

Drawing
Date:

D.E.N.
6-30-95

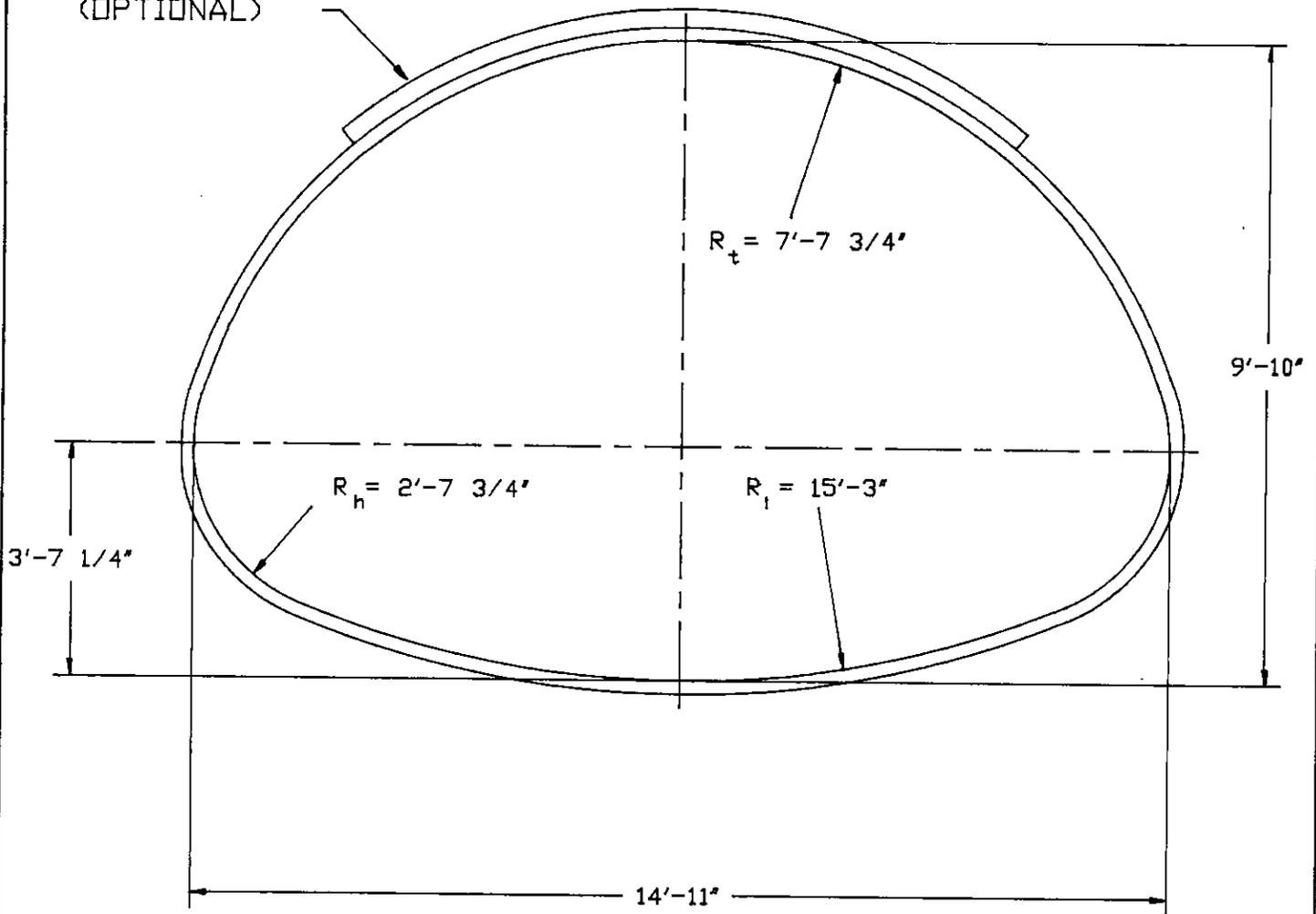
Revision
Date:

Drawing
Number:

1009582A

50N

REINFORCING RIB
(OPTIONAL)



SCALE: $\frac{3}{8}" = 1'-0"$

APPROX. AREA = 114.2 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 14'-11" x 9'-10"

Drawing
Date:

D.E.N.
6-30-95

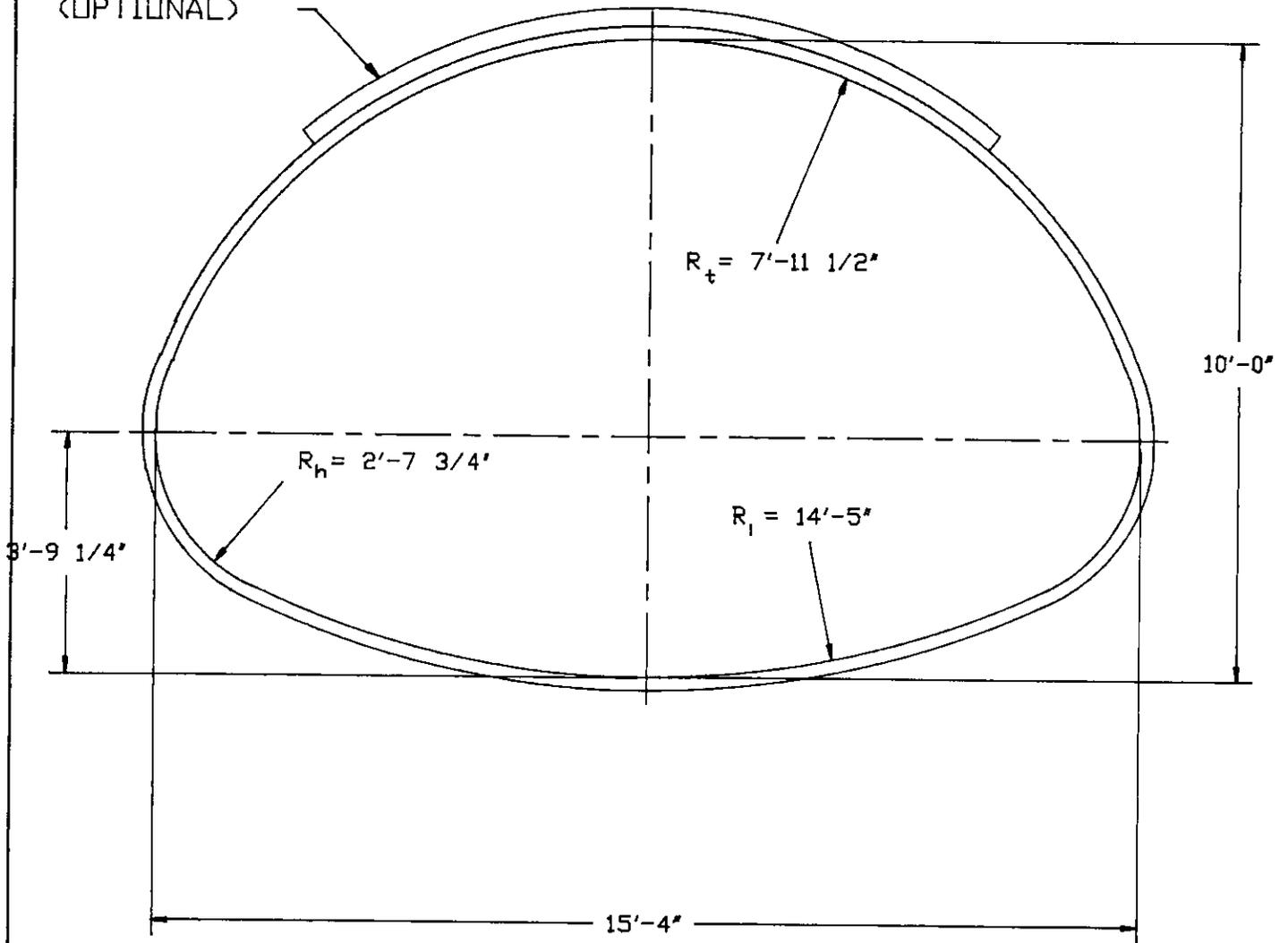
Revision
Date:

Drawing

Number: 1009583A

51N

REINFORCING RIB
(OPTIONAL)



SCALE: 3/8" = 1'-0"

APPROX. AREA = 118.6 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 15'-4" x 10'-0"

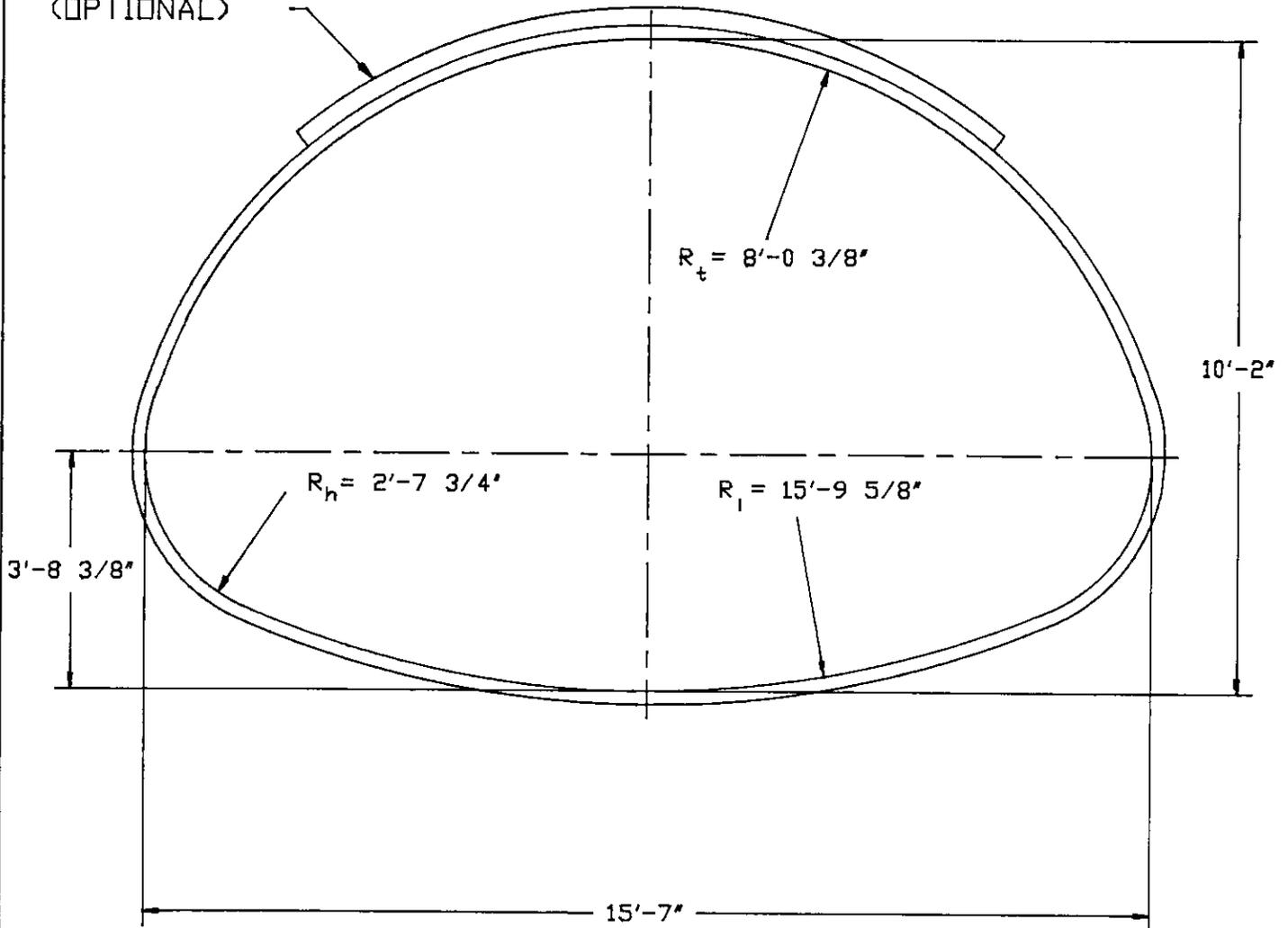
Drawing Date: D.E.N. 6-30-95

Revision Date:

Drawing Number: 1009584A

52N

REINFORCING RIB
(OPTIONAL)



SCALE: $\frac{3}{8}'' = 1'-0''$

APPROX. AREA = 123.1 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 15'-7" x 10'-2"

Drawing
Date:

D.E.N.
6-30-95

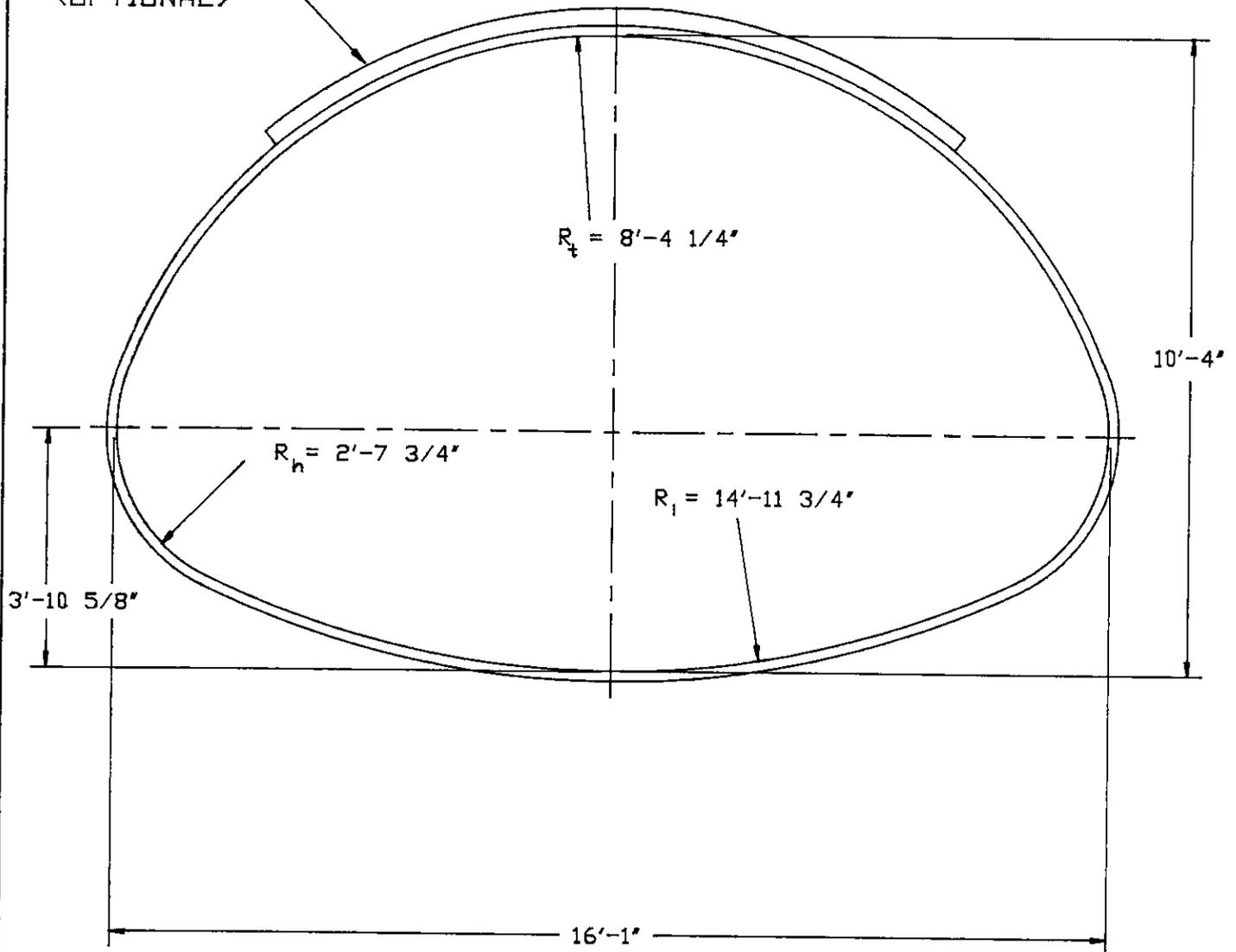
Revision
Date:

Drawing

Number: 1009585A

53N

REINFORCING RIB
(OPTIONAL)



SCALE: 3/8" = 1'-0"

APPROX. AREA = 127.6 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 16'-1" x 10'-4"

Drawing
Date:

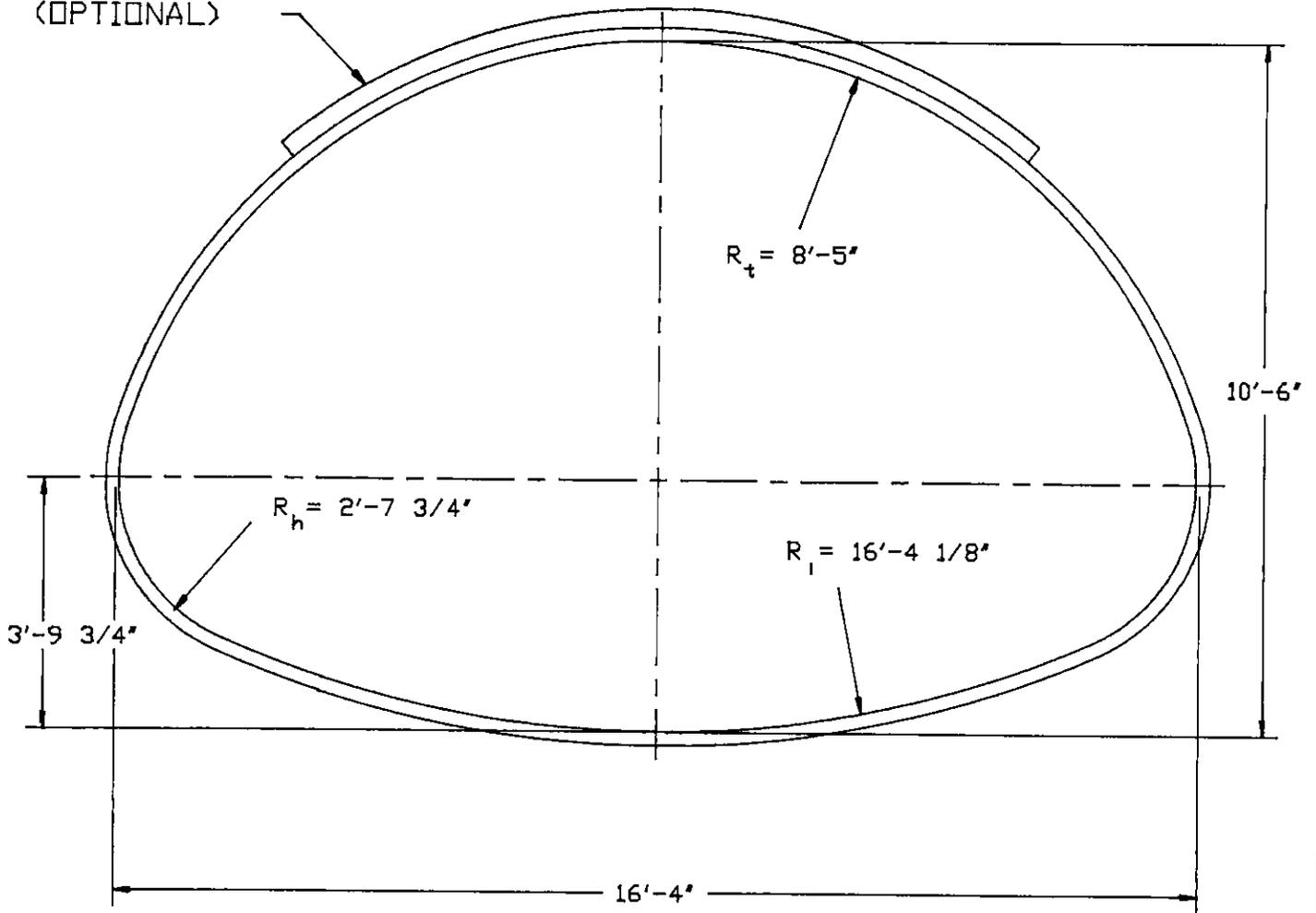
D.E.N.
6-30-95

Revision
Date:

Drawing
Number: 1009586A

54N

REINFORCING RIB
(OPTIONAL)



SCALE: $3/8" = 1'-0"$

APPROX. AREA = 132.3 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).



ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 16'-4" x 10'-6"

Drawing
Date:

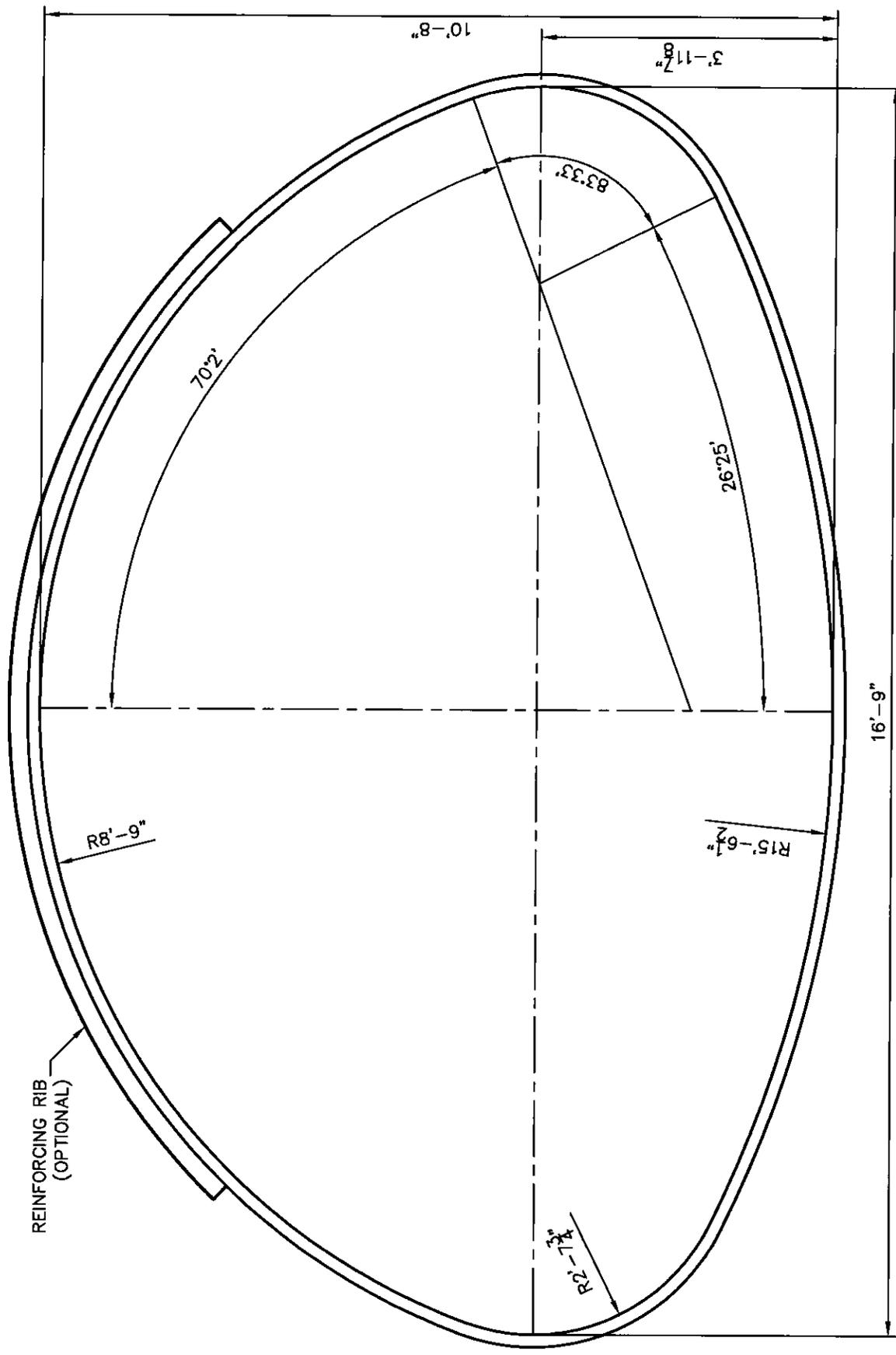
D.E.N.
6-30-85

Revision
Date:

Drawing
Number:

1009587A

55N



APPROX. AREA = 136.06 SQ. FT.

- NOTES:
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
 - 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
 - 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

CONTECH ID# 0000

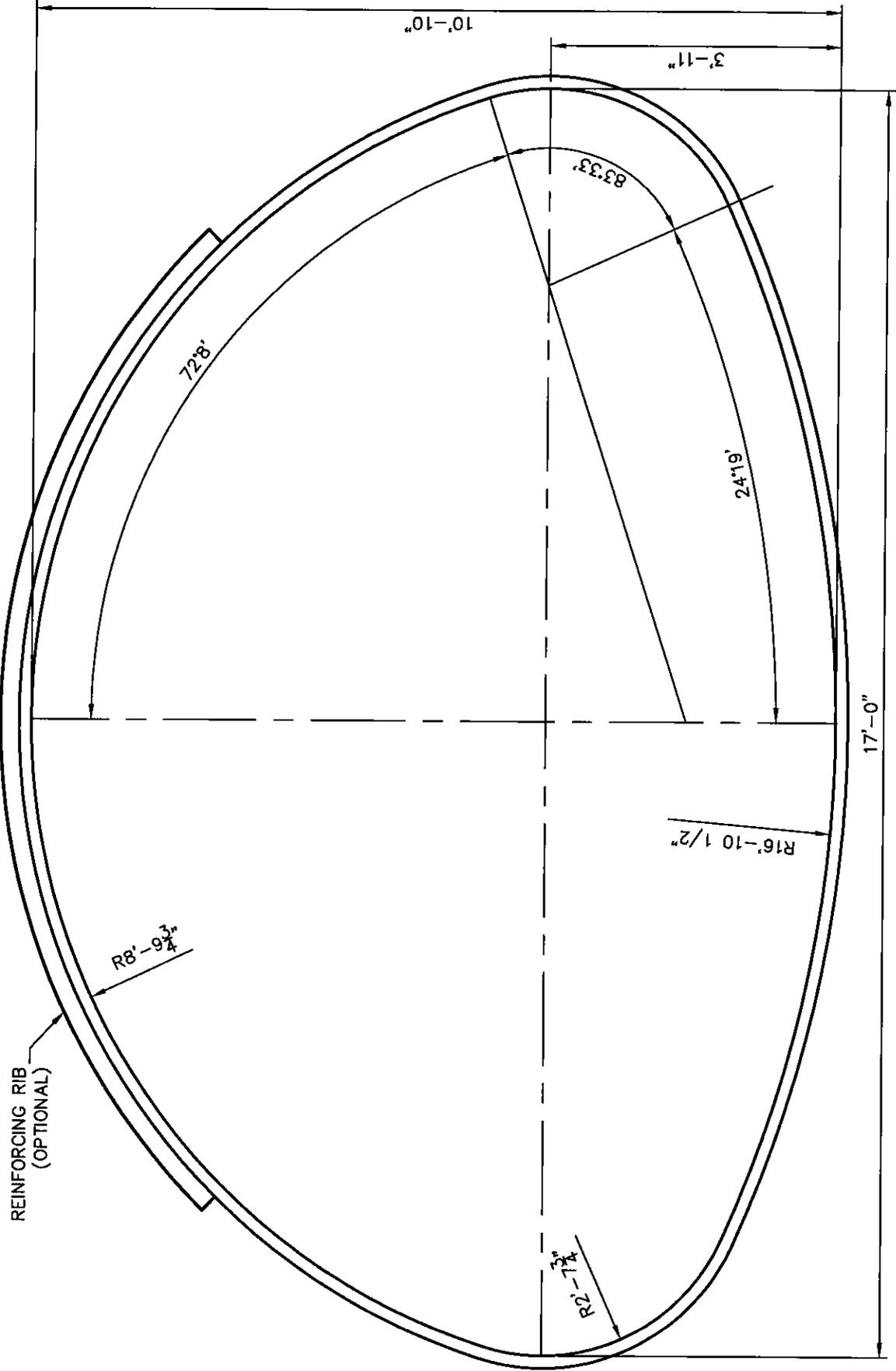
CONTECH
CONSTRUCTION PRODUCTS INC.
 1001 GROVE STREET, MIDDLETOWN, OH 45044
 PH: 1.800.338.1122 FAX: 513.425.5993
 © COPYRIGHT

THIS PRINT IS OWNED BY CONTECH CONSTRUCTION PRODUCTS INC. AND MUST BE RETURNED UPON REQUEST. NOT TO BE COPIED.

SHAPE
 ALUMINUM STRUCTURAL PLATE PIPE ARCH
 16'-9" SPAN X 10'-8" RISE
 DWG. #1009588A

SCALE:	1"=2'
DRAWN BY:	DEN
DATE:	06/30/95
REV. BY:	FR
DATE:	04/07/05
SHEET:	1 of 1

56N



NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

APPROX. AREA = 141.91 SQ. FT.

CONTECH
 CONSTRUCTION PRODUCTS INC.
 1001 GROVE STREET, MIDDLETOWN, OH 45044
 PH: 1.800.338.1122 FAX: 513.425.5993
 © COPYRIGHT

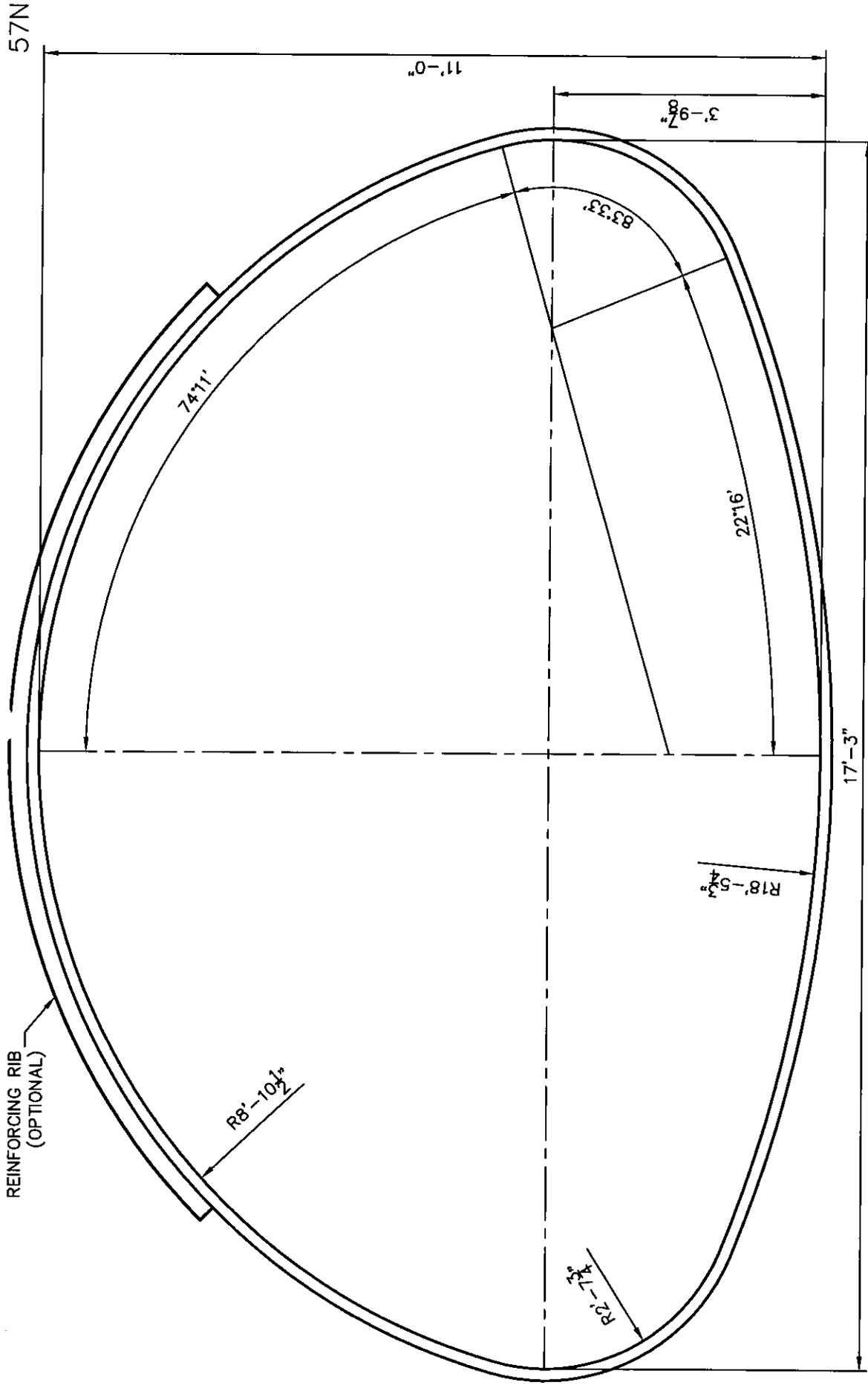
THIS PRINT IS OWNED
 BY CONTECH
 CONSTRUCTION
 PRODUCTS INC. AND
 MUST BE RETURNED
 UPON REQUEST. NOT TO
 BE COPIED.

SHAPE

ALUMINUM STRUCTURAL PLATE PIPE ARCH
 17'-0" SPAN X 10'-10" RISE
 DWG. #1009589A

SCALE:	1" = 1'
DRAWN BY:	DEN
DATE:	06/30/96
REV. BY:	FR
DATE:	04/07/08
SHEET:	1 of 1

CONTECH ID# ID#



APPROX. AREA = 146.85 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

CONTECH
 CONSTRUCTION PRODUCTS INC.
 1001 GROVE STREET, MIDDLETOWN, OH 45044
 PH: 1.800.338.1122 FAX: 513.425.5993
 © COPYRIGHT

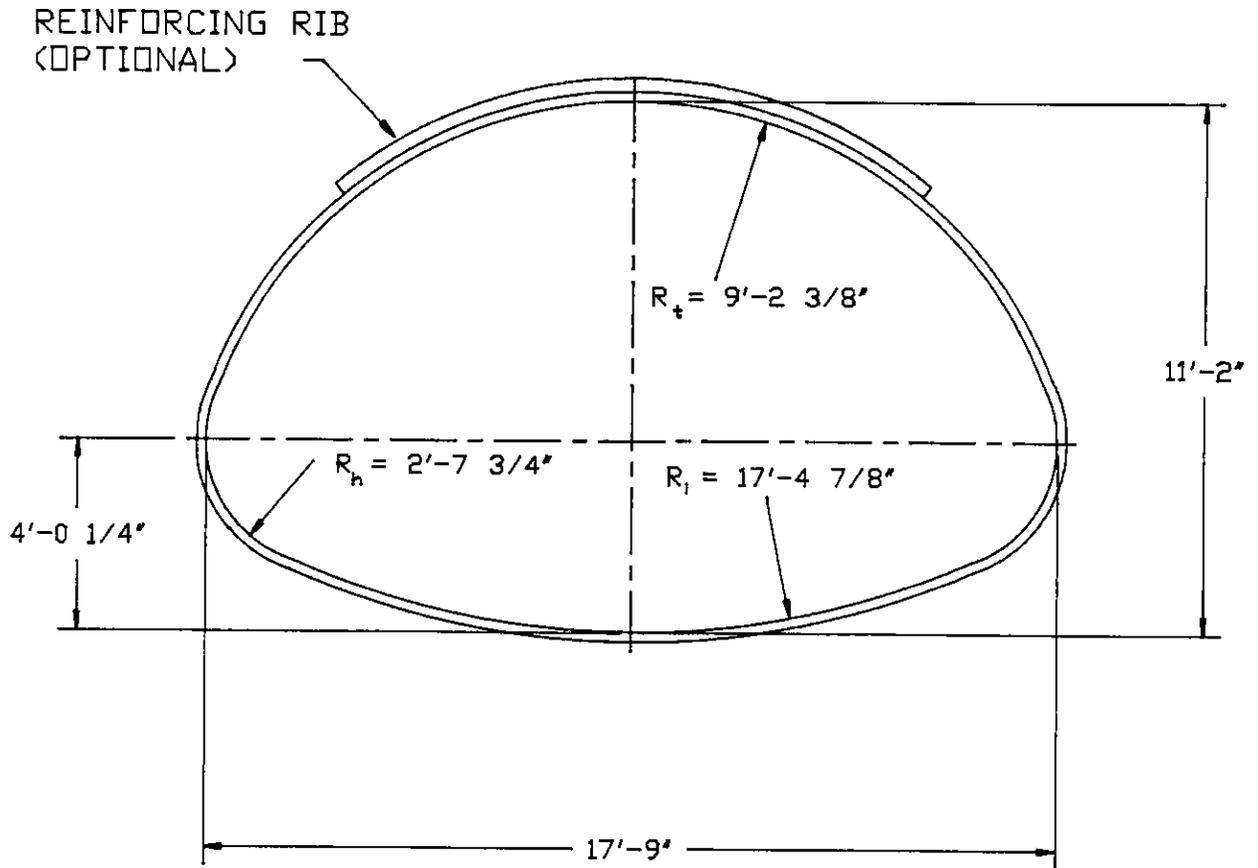
THIS PRINT IS OWNED
 BY CONTECH
 CONSTRUCTION
 PRODUCTS INC. AND
 MUST BE RETURNED
 UPON REQUEST. NOT TO
 BE COPIED.

SHAPE
 ALUMINUM STRUCTURAL PLATE PIPE ARCH
 17'-3" SPAN X 11'-0" RISE
 DWG. #1009590A

SCALE:	1" = 1'
DRAWN BY:	DEB
DATE:	06/30/96
REV. BY:	FR
DATE:	04/07/08
SHEET:	1 of 1

CONTECH ID# ID#

58N



SCALE: 1/4" = 1'-0"

APPROX. AREA = 151.6 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



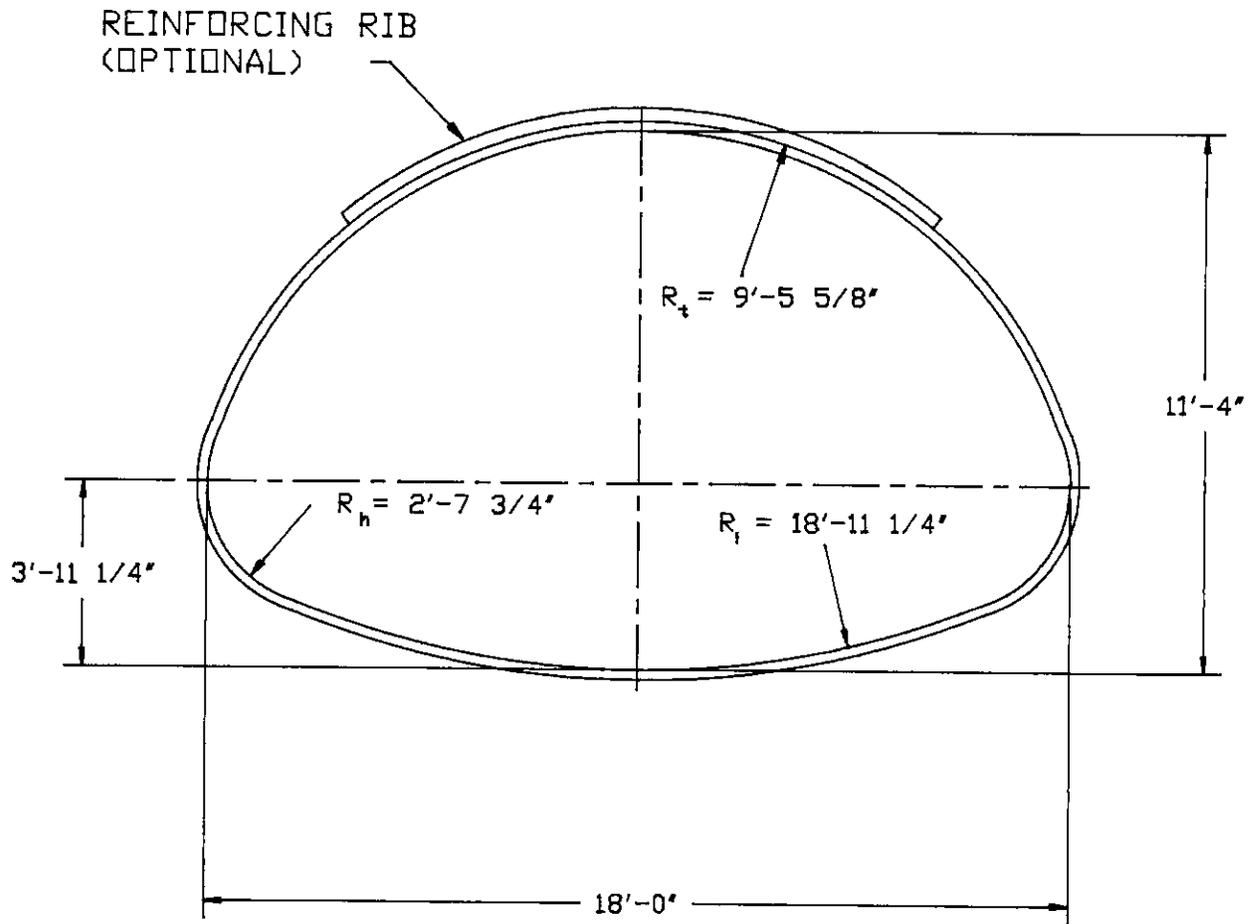
ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 17'-9" x 11'-2"

Drawing Date: D.E.N. 6-30-95

Revision Date:

Drawing Number: 1009591A

59N



SCALE: 1/4" = 1'-0"

APPROX. AREA = 156.7 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 18'-0" x 11'-4"

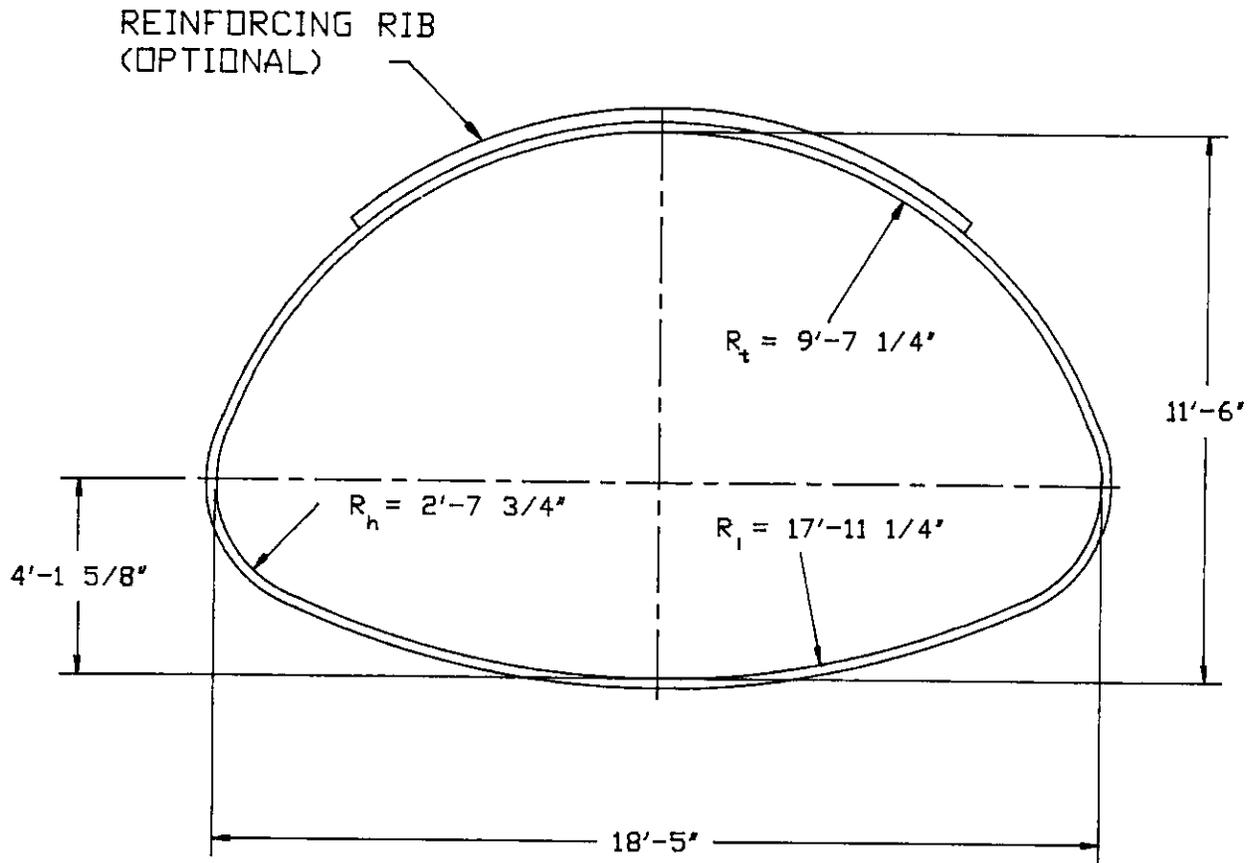
Drawing
Date:

D.E.N.
6-30-95

Revision
Date:

Drawing
Number: 1009592A

60N



SCALE: $\frac{1}{4}" = 1'-0"$

APPROX. AREA = 161.7 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, ($N=9.625'$ or 3π).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 18'-5" x 11'-6"

Drawing
Date:

D.E.N.
6-30-95

Revision
Date:

Drawing
Number: 1009593A

61N

11'-8"

4'-0 1/2"

72°59'

83°33'

23°28'

18'-8"

R9'-7 3/4"

R19'-5 1/4"

R2'-7 1/2"

REINFORCING RIB
(OPTIONAL)

APPROX. AREA = 167.12 SQ. FT.

SHAPE

ALUMINUM STRUCTURAL PLATE PIPE ARCH
18'-8" SPAN X 11'-8" RISE
DWG. #1009594A

THIS PRINT IS OWNED
BY CONTECH
CONSTRUCTION
PRODUCTS INC. AND
MUST BE RETURNED
UPON REQUEST. NOT TO
BE COPIED.



CONTECH
CONSTRUCTION PRODUCTS INC.
1001 GROVE STREET, MIDDLETOWN, OH 45044
PH: 1.800.338.1122 FAX: 513.425.5993

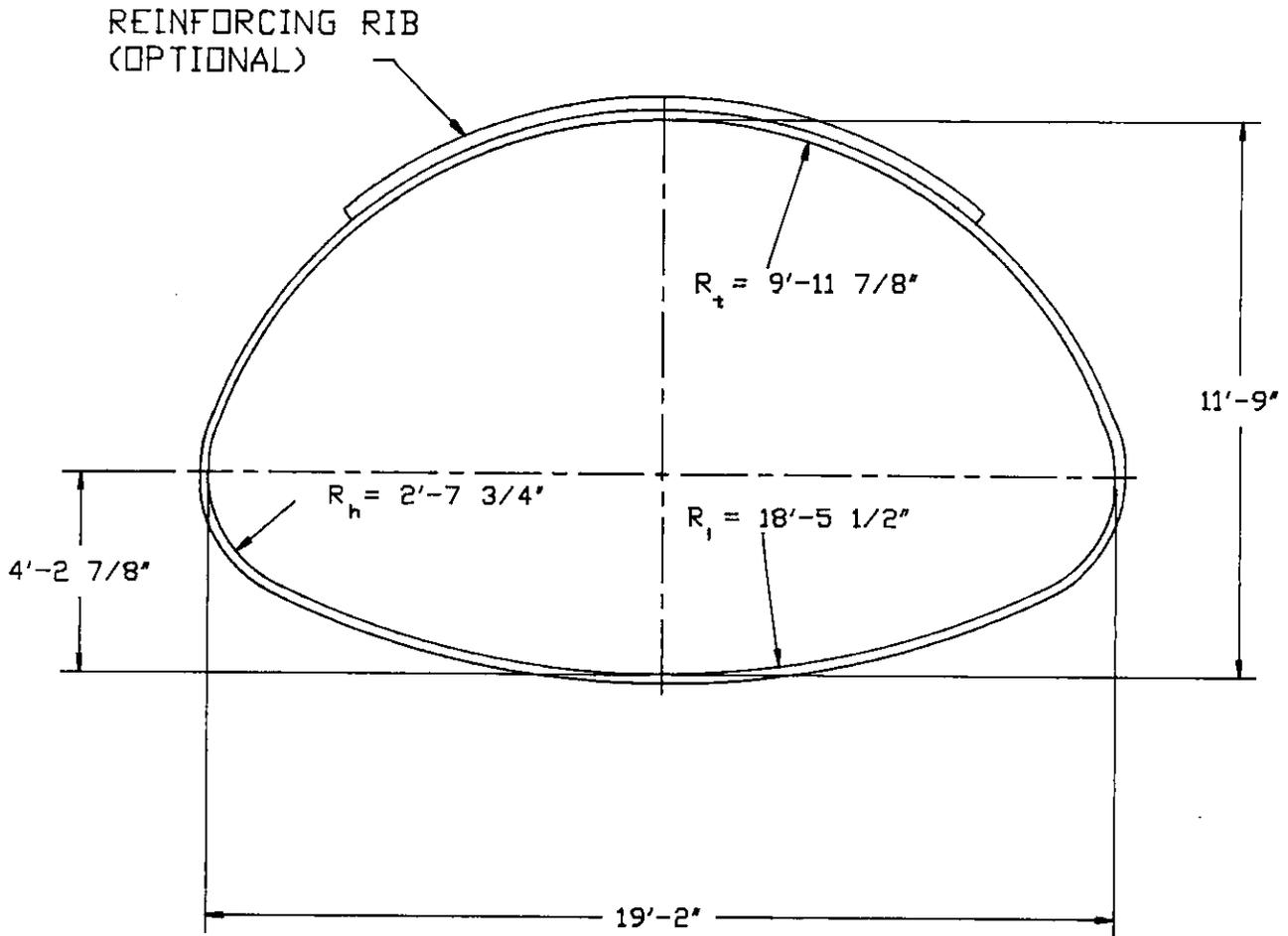
CONTECH ID# ID#

1 of 1

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

62N



SCALE: $\frac{1}{4}'' = 1'-0''$

APPROX. AREA = 172.2 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

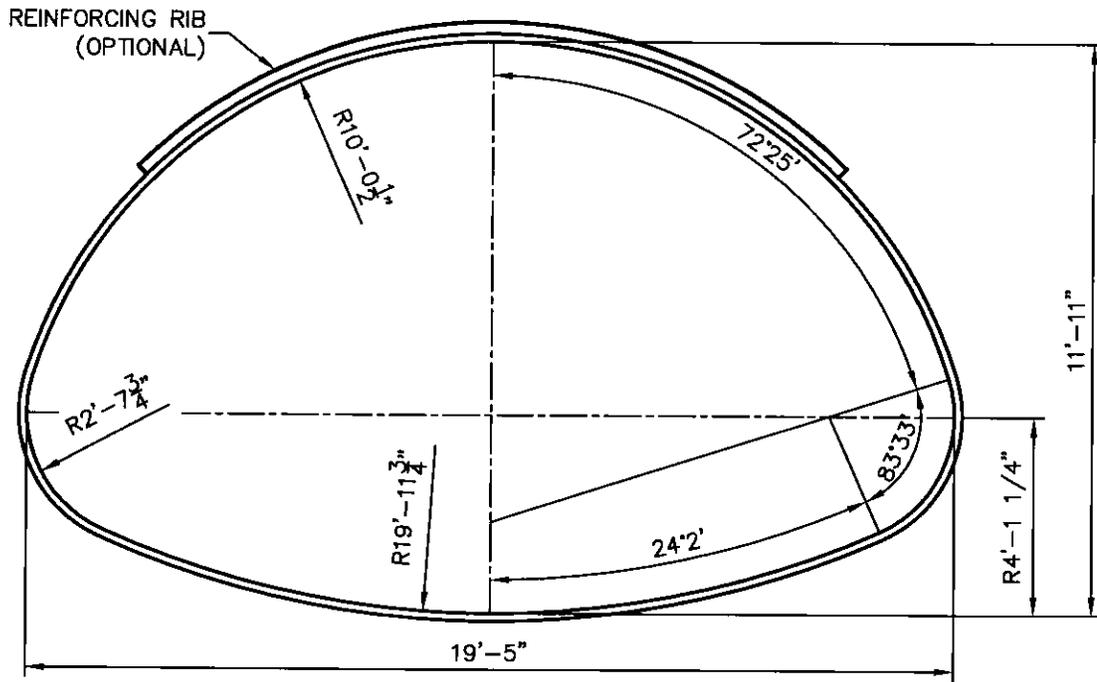
CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 19'-2" x 11'-9"

Drawing Date: D.E.N. 6-30-95 Revision Date:

Drawing Number: 1009595A

H:\ACAD L... \Aluminum Structural Plate\PIPEARCH\VALSP-PA 63N (1009...).DWG 4/7/2005 1:54:54 PM EDT



NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

APPROX. AREA = 177.72 SQ. FT.

CONTECH ID# 0000



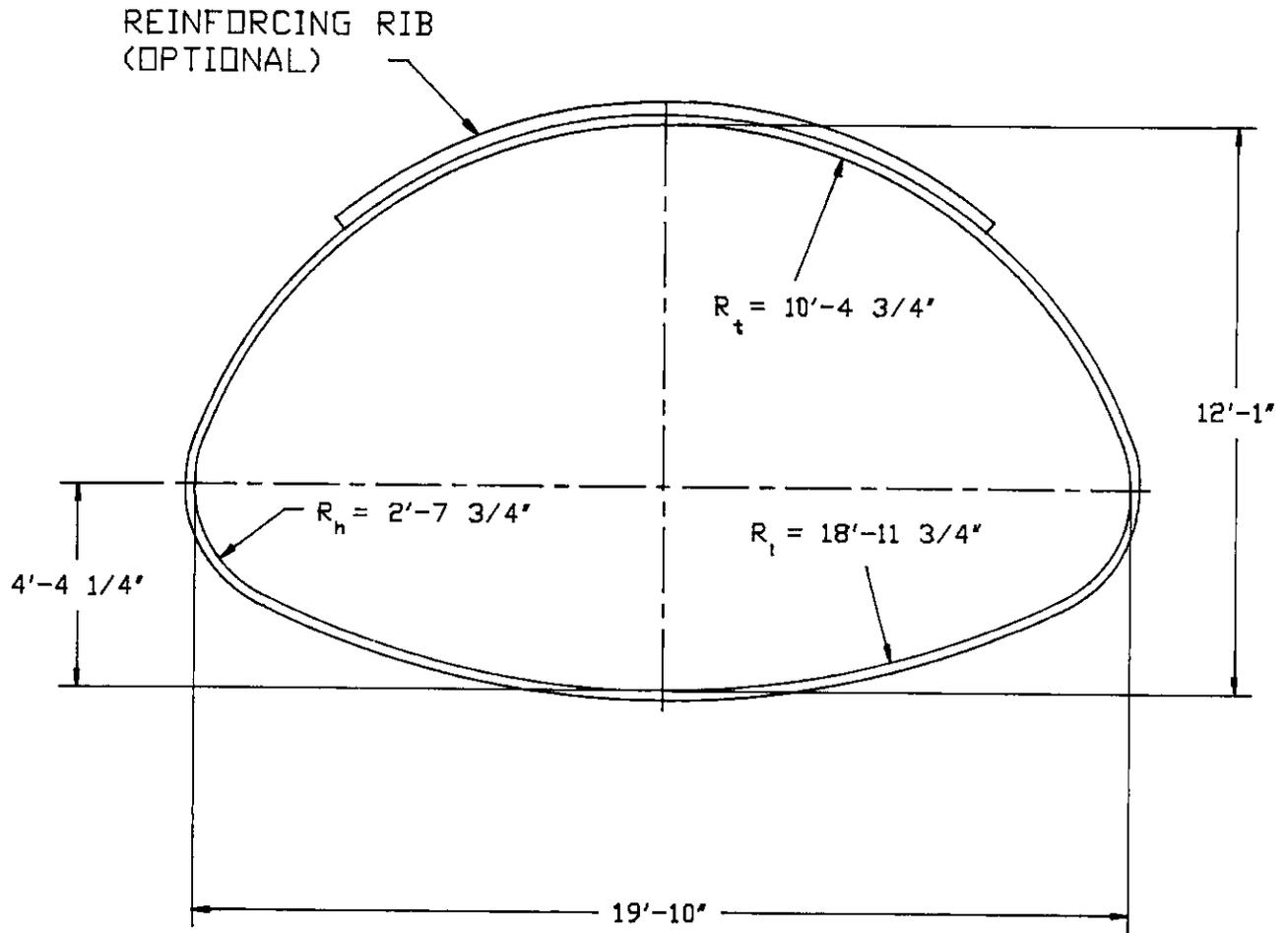
THIS PRINT IS OWNED BY CONTECH CONSTRUCTION PRODUCTS INC. AND MUST BE RETURNED UPON REQUEST. NOT TO BE COPIED.

LAYOUT

ALUMINUM STRUCTURAL PLATE PIPE ARCH
19'-5" SPAN X 11'-11" RISE
DWG. #1009596A

SCALE:	1"=4'
DRAWN BY:	DEN
DATE:	07/03/95
REV. BY:	FR
DATE:	04/07/06
SHEET:	1 of 1

64N



SCALE: 1/4" = 1'-0"

APPROX. AREA = 182.9 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N; (N=9.625' or 3 pi).



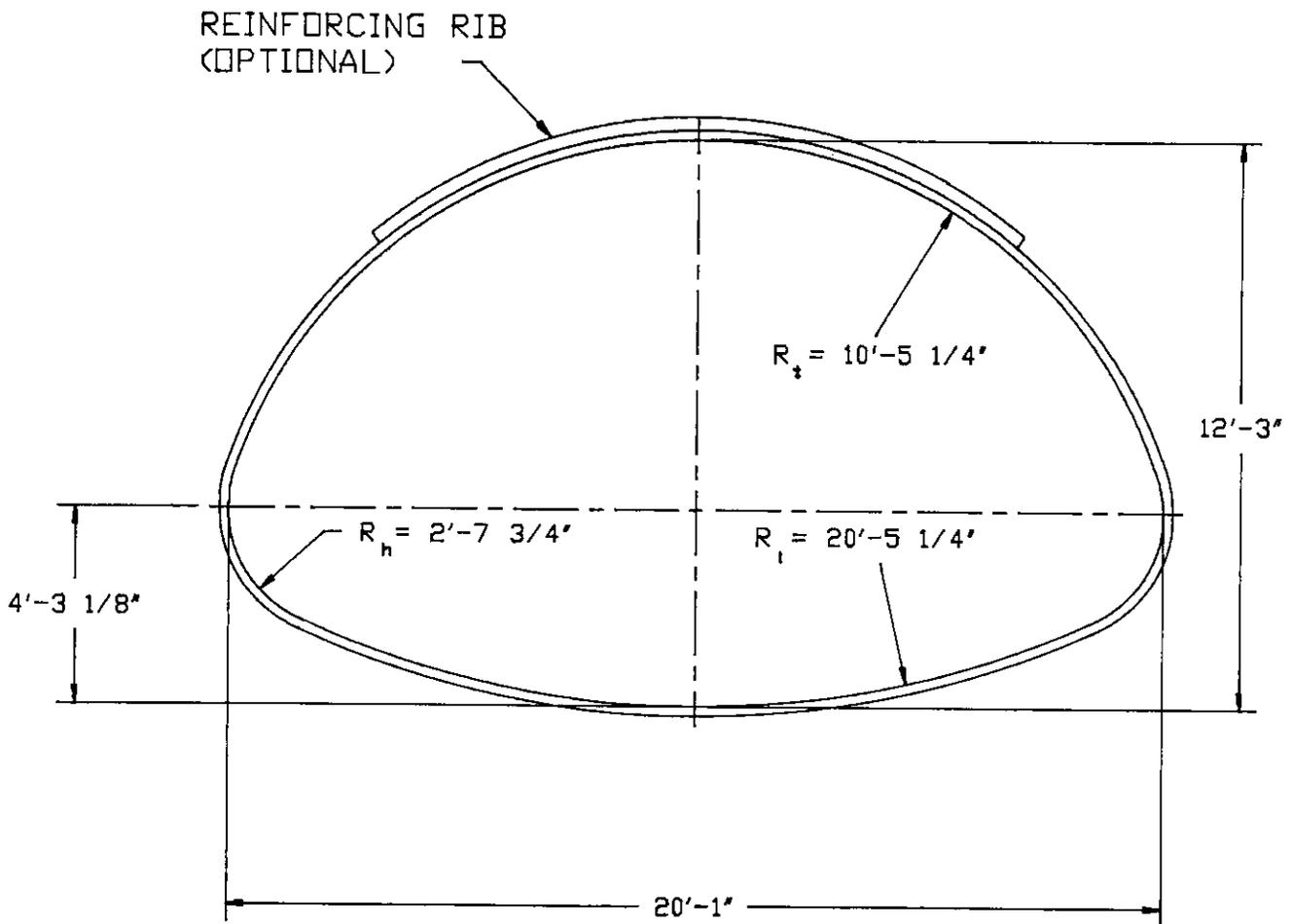
ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 19'-10" x 12'-1"

Drawing Date: D.E.N. 7-3-95

Revision Date:

Drawing Number: 1009597A

65N



SCALE: 1/4" = 1'-0"

APPROX. AREA = 188.5 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 20'-1" x 12'-3"

Drawing
Date:

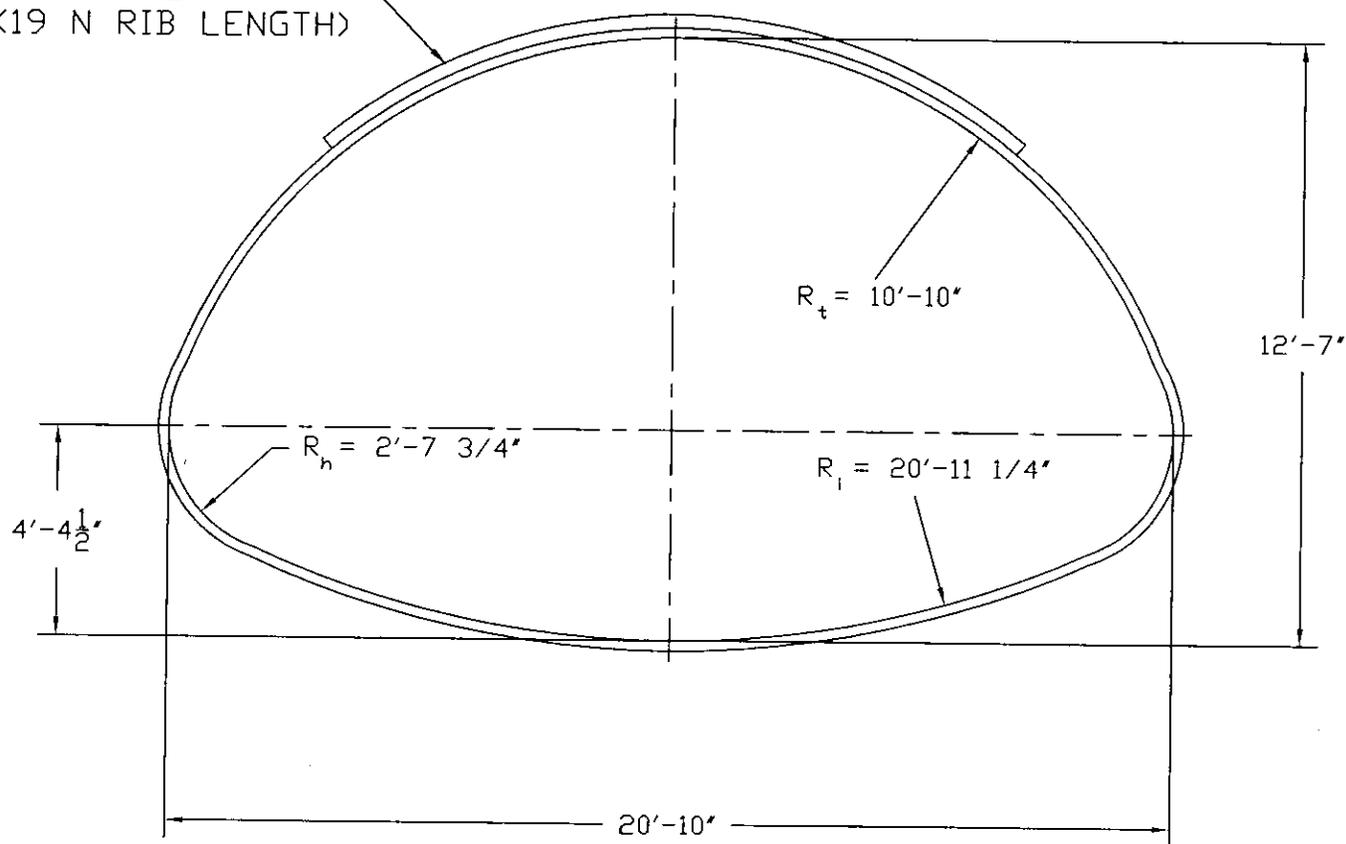
D.E.N.
7-3-95

Revision
Date:

Drawing
Number:

1009598A

REINFORCING RIB
(OPTIONAL)
(19 N RIB LENGTH)



APPROX. AREA = 199.7 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



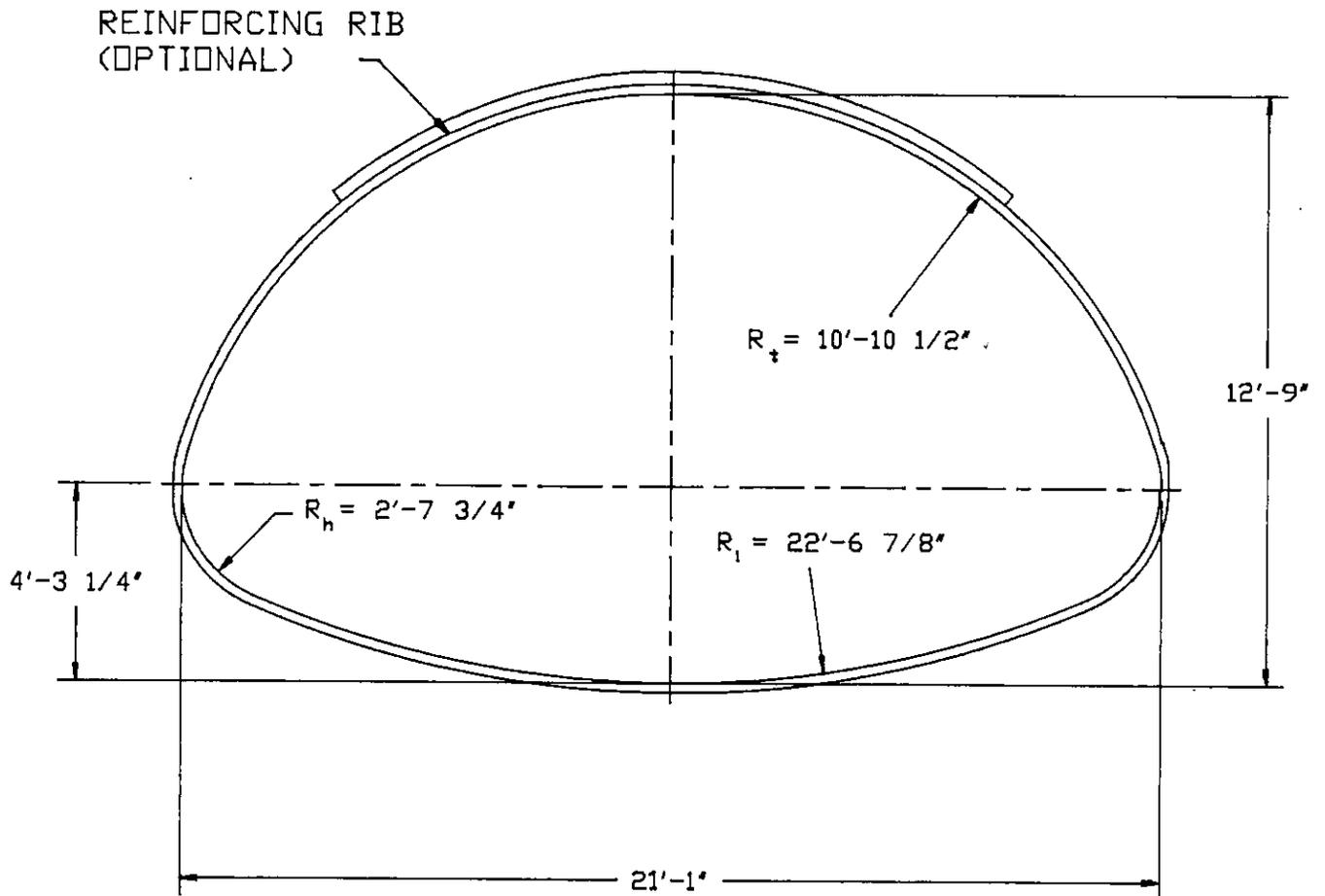
© COPYRIGHT

ALUMINUM STRUCTURAL PLATE

PIPE-ARCH 20'-10' x 12'-7"

DRAWN BY: DEN	REV. BY: JWK	SCALE: 1/4"=1'-0"
DATE: 7/3/95	REV. DATE: 7/17/01	DWG#: 1009600B

68N



SCALE: 1/4" = 1'-0"

APPROX. AREA = 205.5 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).

CONTECH[®]
CONSTRUCTION PRODUCTS INC.
© Copyright

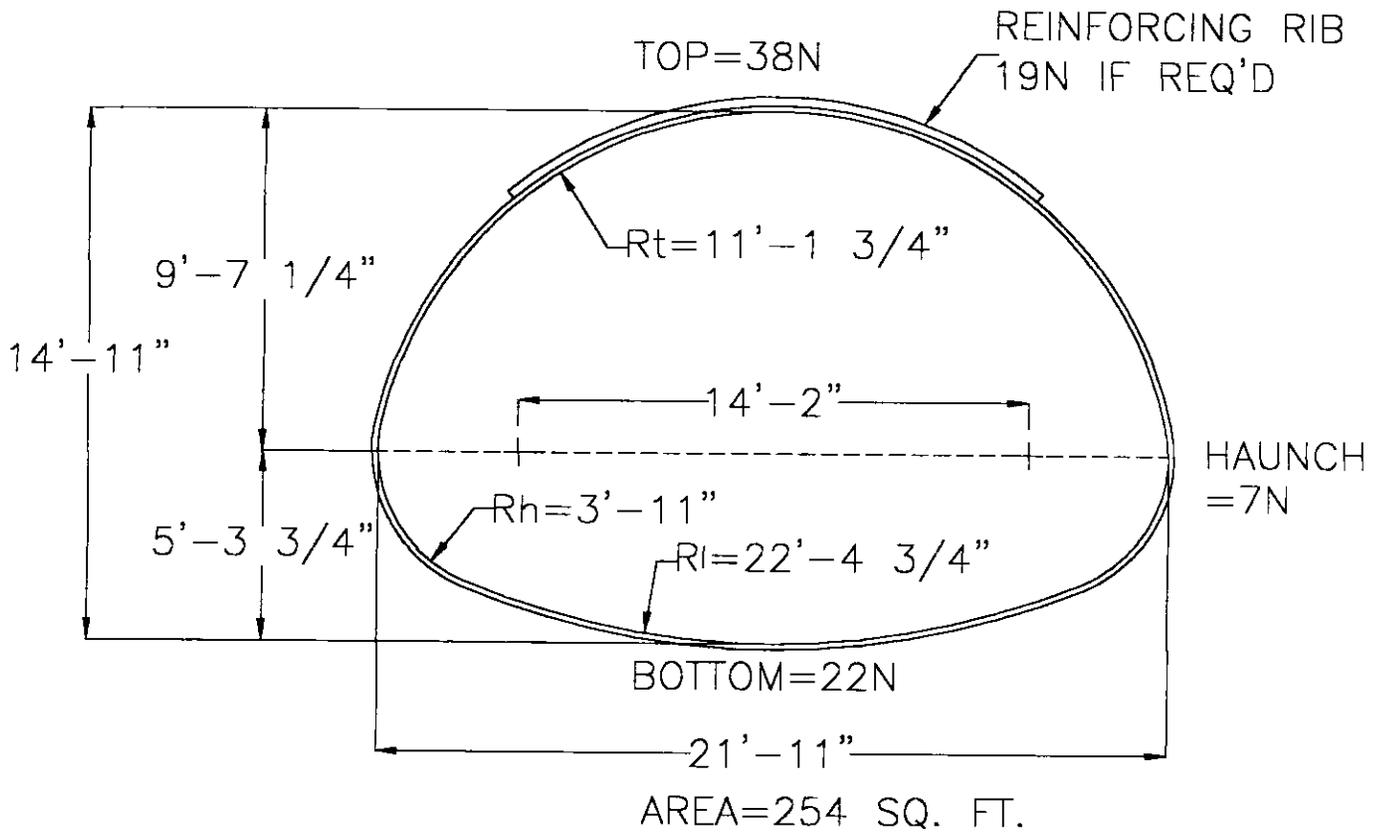
ALUMINUM STRUCTURAL PLATE
PIPE--ARCH 21'-1" x 12'-9"

Drawing
Date:

D.E.N.
7-3-95

Revision
Date:

Drawing
Number: 1009601A



NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATION
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" OR 3 PI)

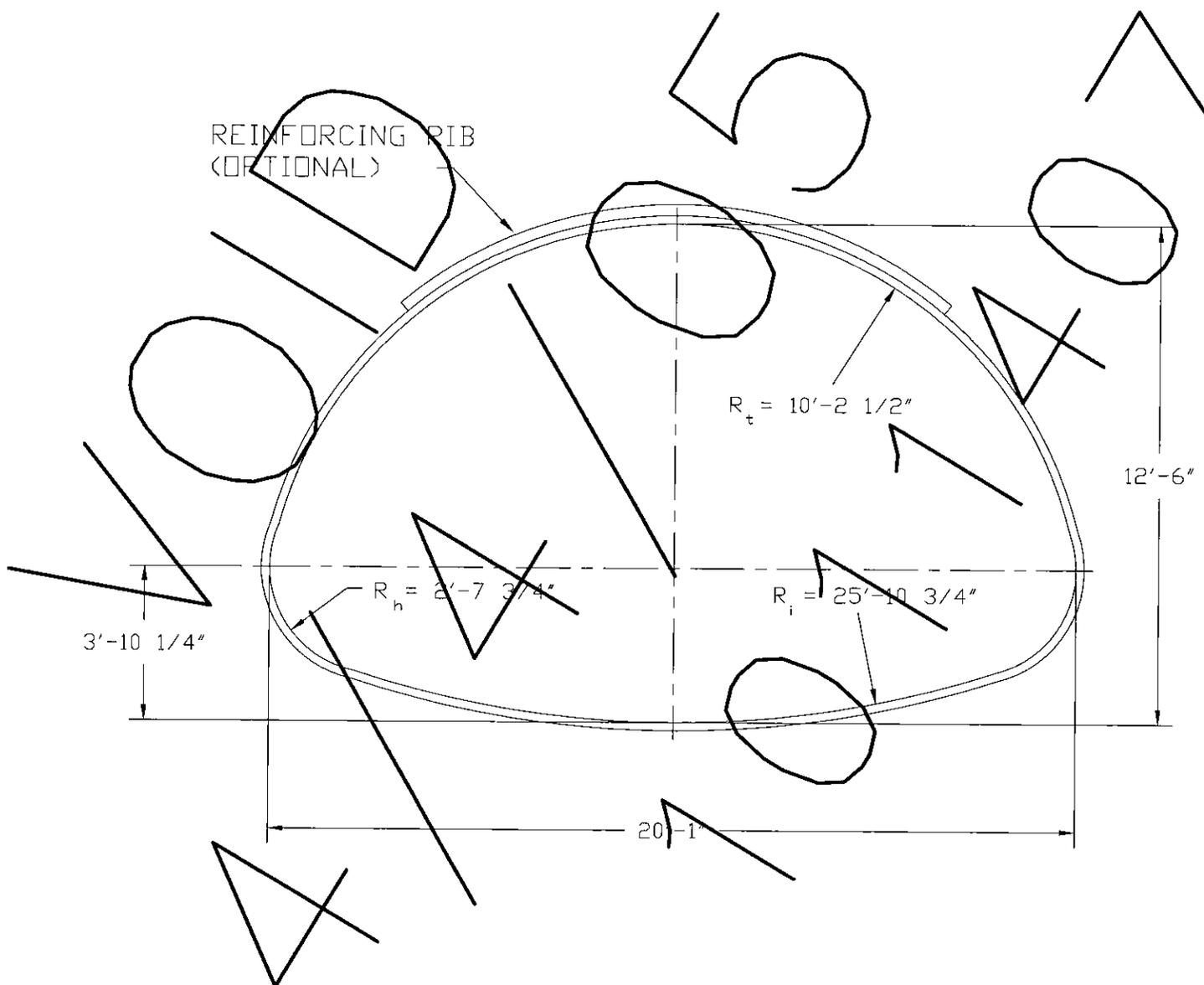


© COPYRIGHT

ALUMINUM STRUCTURAL PLATE PIPE ARCH
21'-11" SPAN X 14'-11" RISE

DRAWN BY: GMG	REV. BY: N/A	SCALE: 3/16" = 1'
DATE: 11-4-98	DATE: N/A	1010759A

66N



SCALE: 1/4" = 1'-0"

APPROX. AREA = 194.4 SQ. FT.

NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

SEE

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 20'-1" x 12'-6"

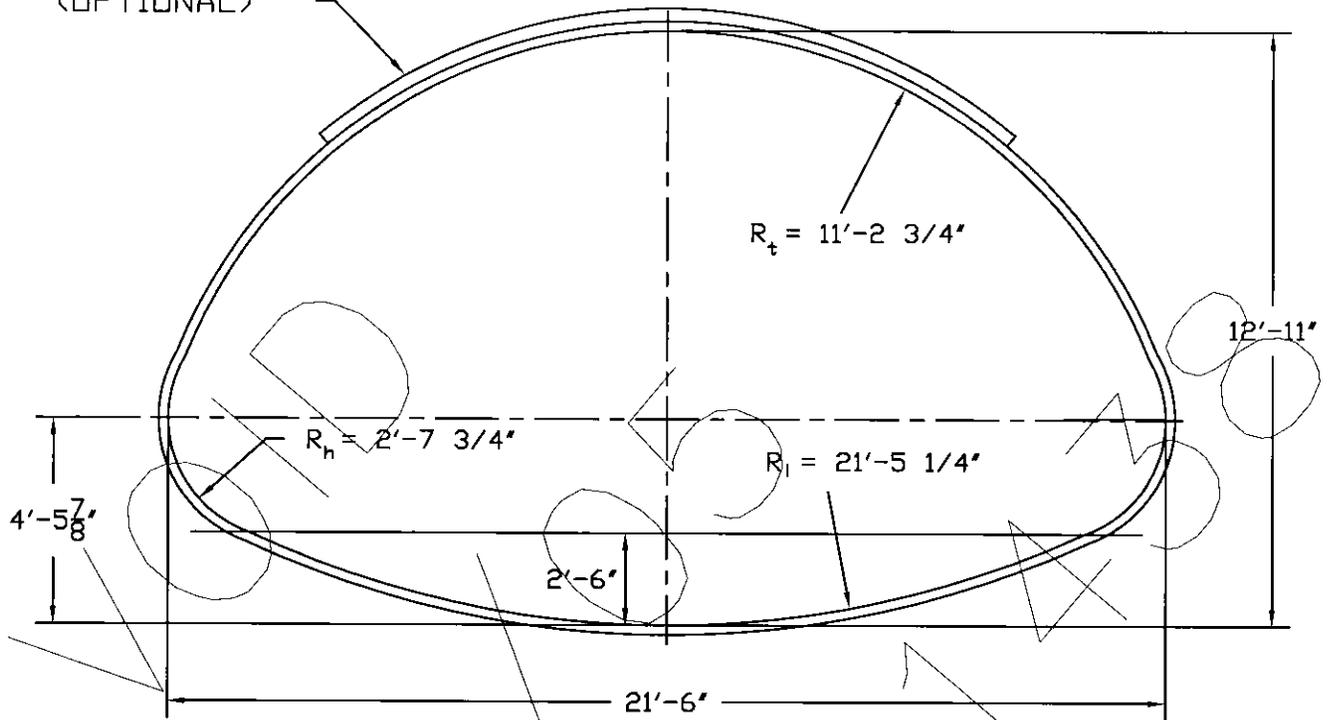
DRAWING o D.E.N.
DATE o 7-3-95

REVISION o
DATE o

DRAWING o 1009599A
NUMBER o

69N

REINFORCING RIB
(OPTIONAL)



- point 1, X= 0.000 Y= 1.992 Z= 0.000
- point 2, X= 0.193 Y= 2.983 Y= 1.000
- point 3, X= 0.565 Y= 3.799 Y= 0.357
- point 4, X= 0.904 Y= 4.488 Y= 0.000
- point 5, X= 1.749 Y= 5.829 Z= 0.000
- point 6, X= 2.832 Y= 7.096 Z= 0.000
- point 7, X= 4.287 Y= 8.332 Z= 0.000
- point 8, X= 6.182 Y= 9.421 Z= 0.000
- point 9, X= 8.449 Y= 10.167 Z= 0.000
- point 10, X= 10.806 Y= 10.417 Z= 0.000
- point 11, X= 13.163 Y= 10.167 Z= 0.000
- point 12, X= 15.430 Y= 9.421 Z= 0.000
- point 13, X= 17.325 Y= 8.332 Z= 0.000
- point 14, X= 18.780 Y= 7.096 Z= 0.000
- point 15, X= 19.863 Y= 5.829 Z= 0.000
- point 16, X= 20.708 Y= 4.488 Y= 0.000
- point 17, X= 21.047 Y= 3.799 Y= 0.357
- point 18, X= 21.420 Y= 2.983 Y= 1.000
- point 19, X= 21.612 Y= 1.992 Z= 0.000

COORDINATES ARE WITH
INVERT BURIED 2'-6"

SCALE: 1/4" = 1'-0"

APPROX. AREA = 211.2 SQ. FT.

NOTES:

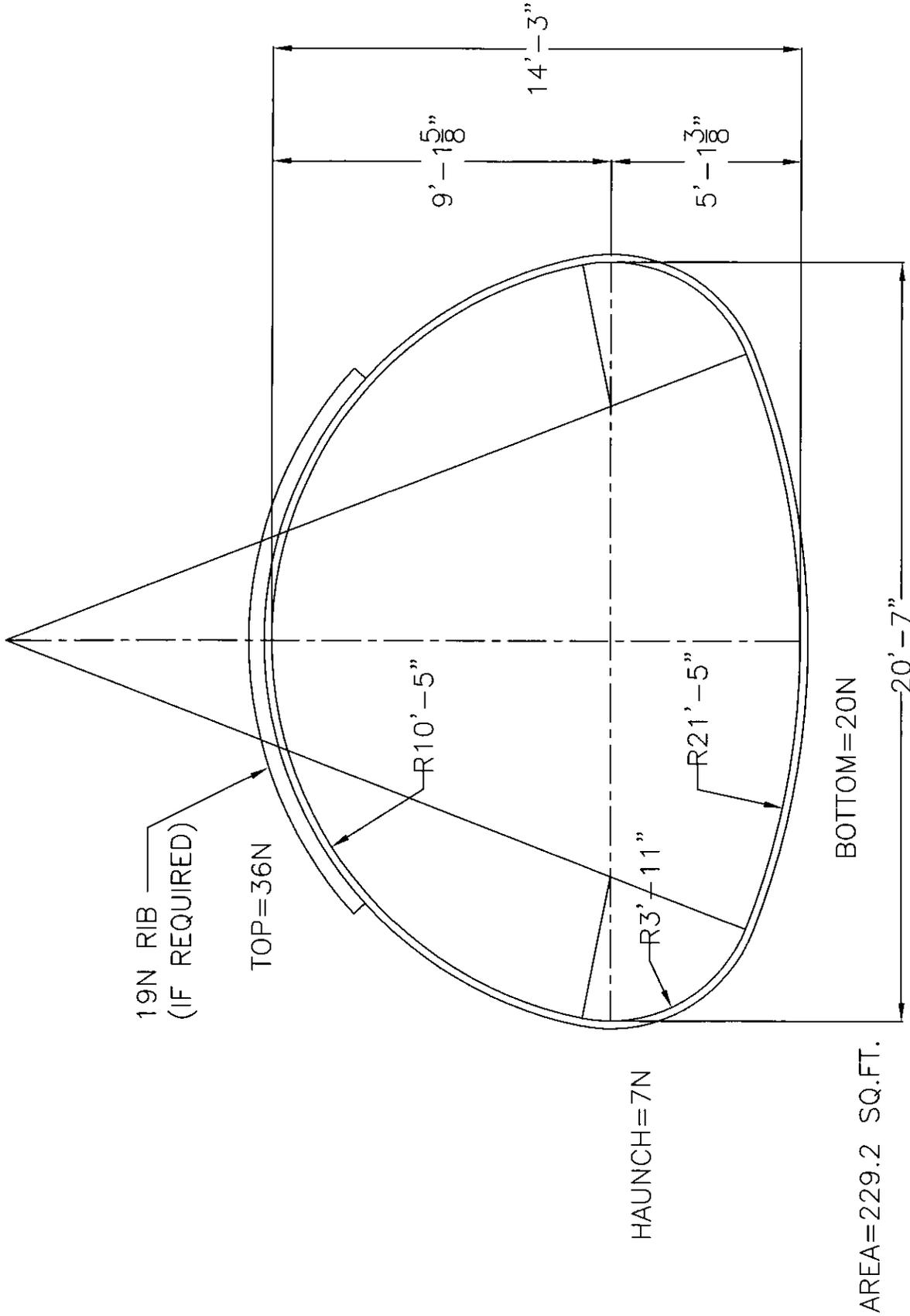
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

ALUMINUM STRUCTURAL PLATE
PIPE-ARCH 21'-6" x 12'-11"

DRAWING o D.E.N.
DATE o 7-3-95

REVISION o
DATE o

DRAWING o 1009602A
NUMBER o



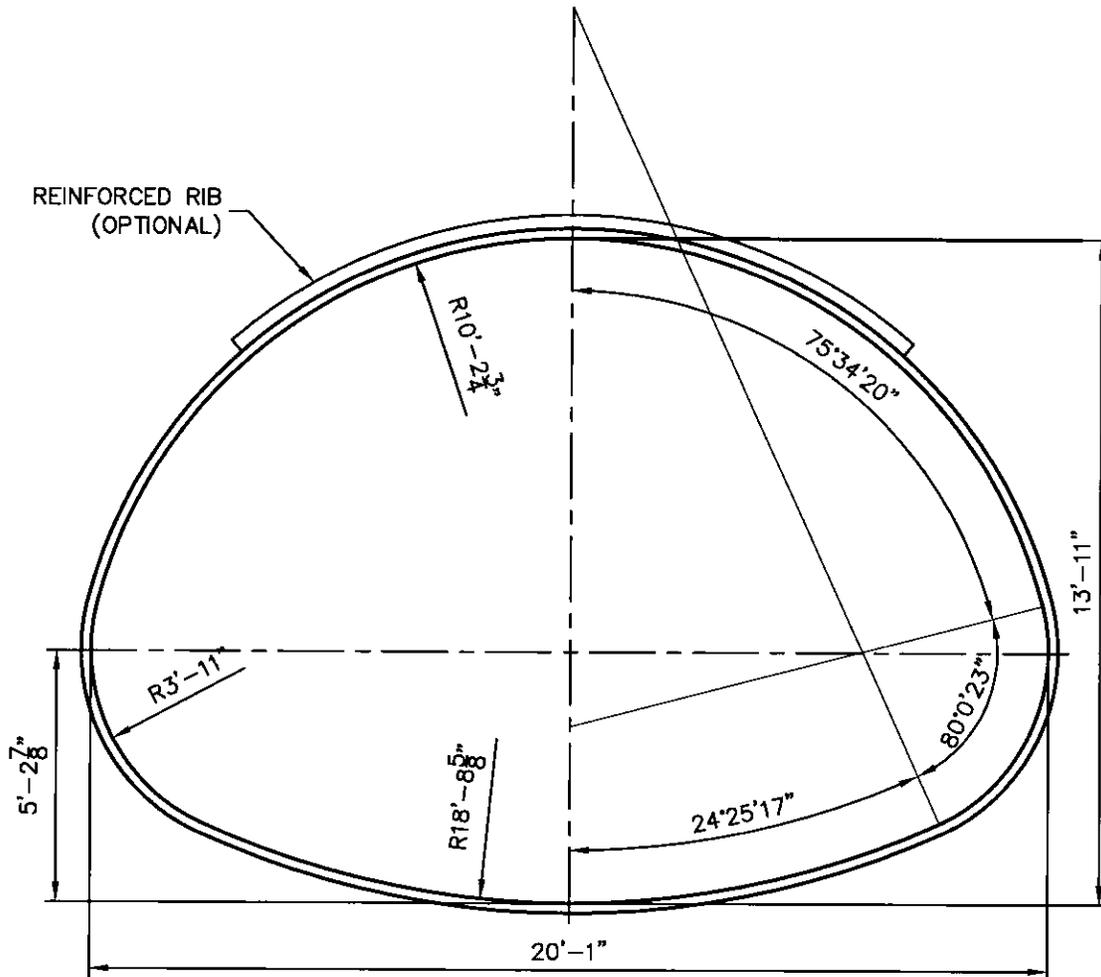
- NOTES:
1. DIMENSIONS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS, UNLESS NOTED.
 2. DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
 3. CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" OR 3 PI)



© COPYRIGHT

ALSP PIPE ARCH
20'-7" SPAN X 14'-3" RISE

DRAWN BY: JSC	REV. BY: N/A	SCALE: 1/4" = 1'
DATE: 11-22-02	DATE: N/A	1011886A



NOTES:

- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625" or 3 pi).

APPROX. AREA = 216.8 SQ. FT.

CONTECH ID# 1012207A



THIS PRINT IS OWNED BY CONTECH CONSTRUCTION PRODUCTS INC. AND MUST BE RETURNED UPON REQUEST. NOT TO BE COPIED.

ALSP
PIPE ARCH
20'-1" SPAN X 13'-11" RISE

SCALE:	1/4" = 1'-0"
DRAWN BY:	D.E.N
DATE:	01/13/05
REV. BY:	N/A
DATE:	N/A
SHEET:	