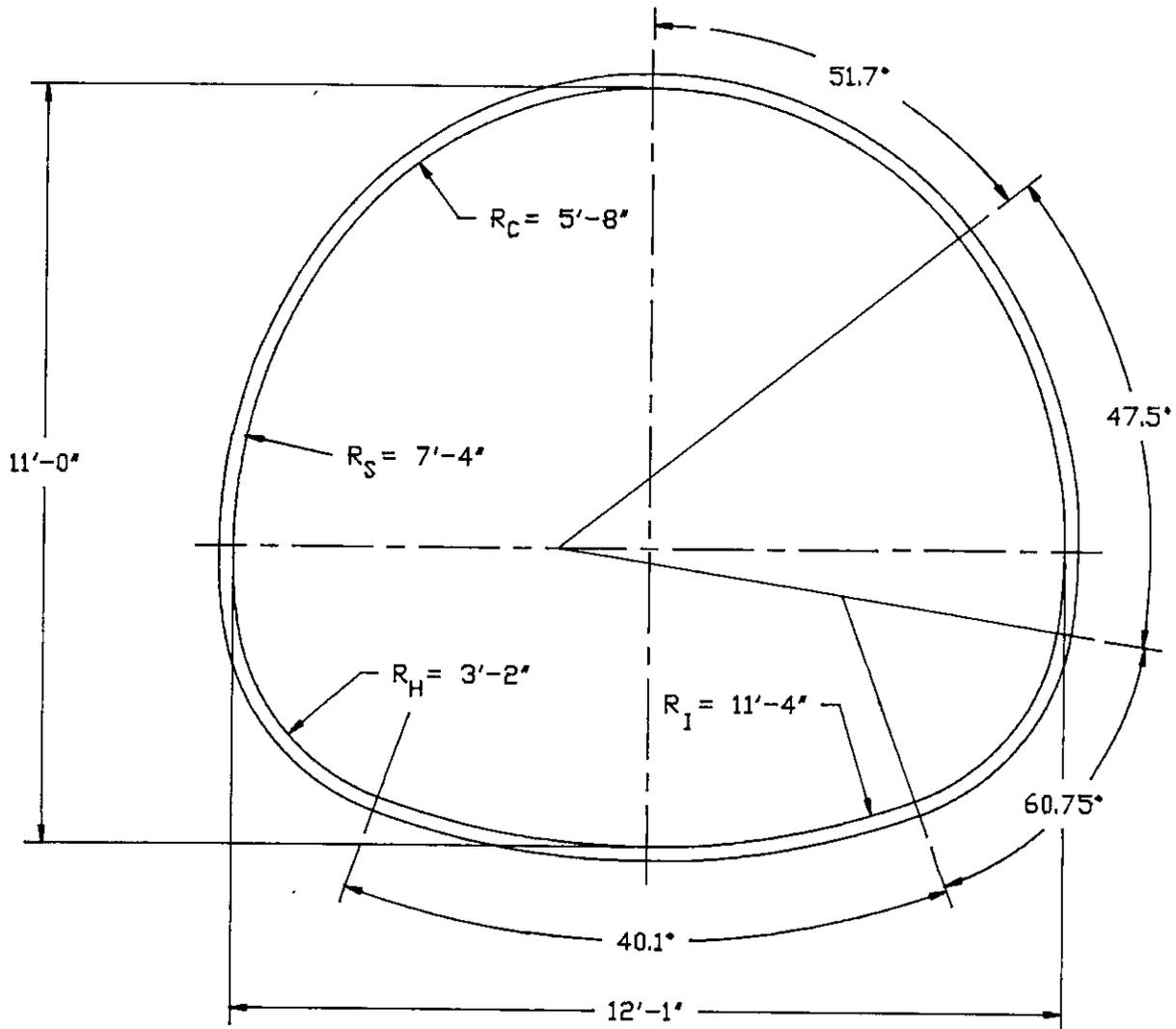


# 47N



REQUIRED N

CROWN	13
SIDE	8
HAUNCH	4
INVERT	10

SCALE: 3/8" = 1'-0"  
 APPROX. AREA = 106 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).

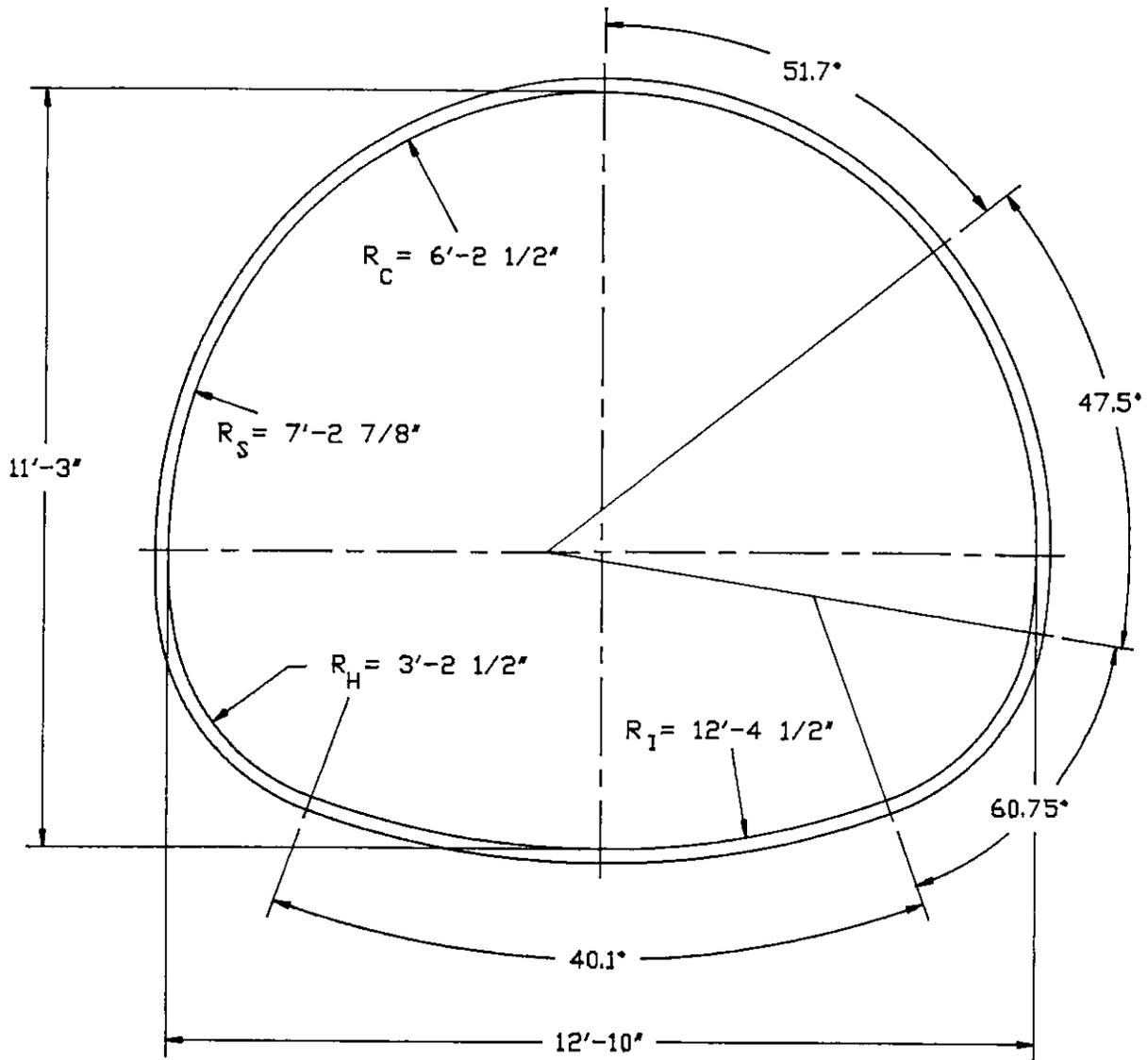


ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 12'-1" x 11'-0"

Drawing Date:	D.E.N. 7-25-95	Revision Date:
---------------	-------------------	----------------

Drawing Number: 1009603A

49N



REQUIRED N

CROWN	14
SIDE	8
HAUNCH	4
INVERT	11

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

APPROX. AREA = 114 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  
UNDERPASS 12'-10" x 11'-2"

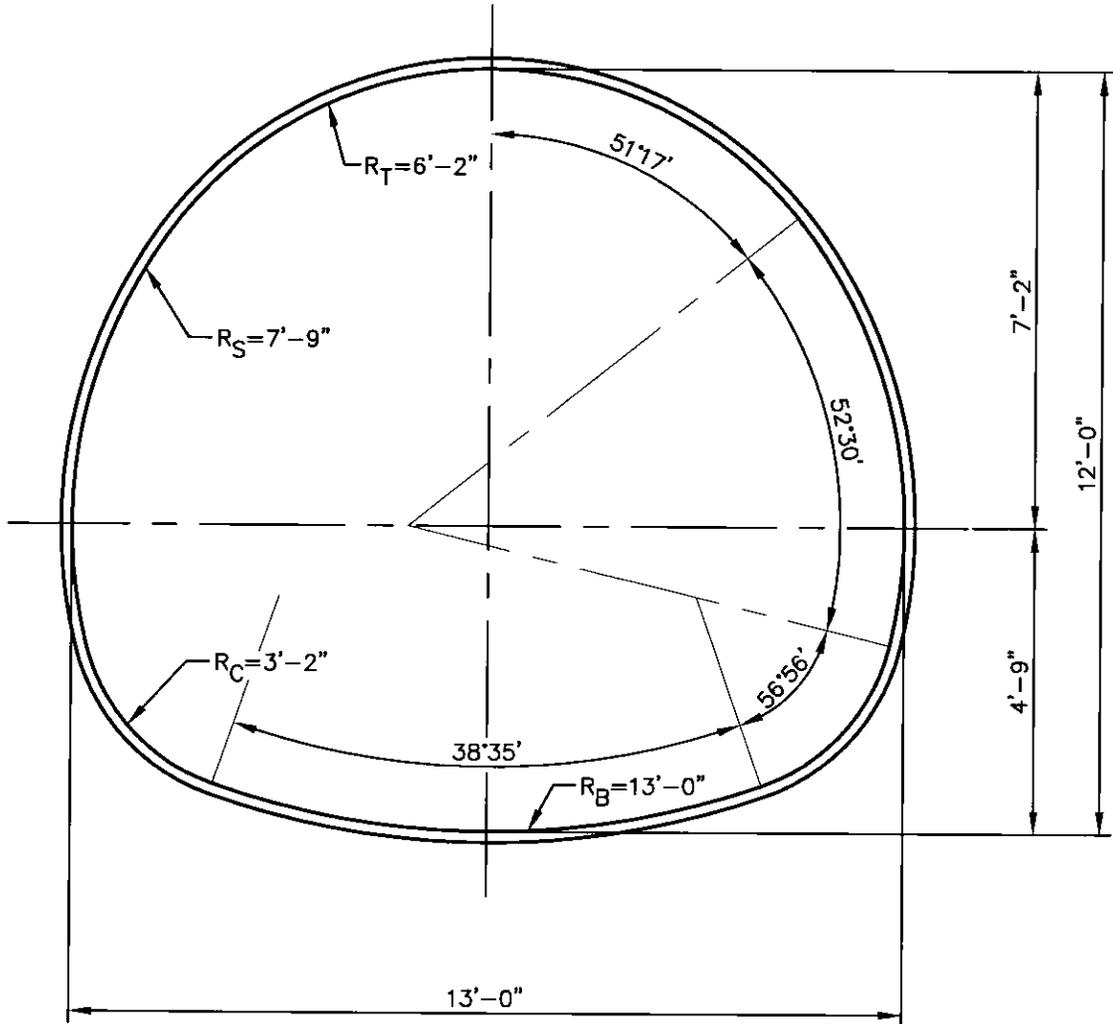
Drawing Date:

D.E.N.  
7-25-85

Revision Date:

Drawing Number:

1009604A



REQUIRED N  
 CROWN 14  
 SIDE 9  
 HAUNCH 4  
 INVERT 11

NOTES: APPROX. AREA=126.7 SQ.FT.  
 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)

uminum Structural Plate\UNDRPAS\ASLP UP\_13-0x12-0 (100%) .dwg 11/18/2004 11:36:32 AM EST

H:\ACAD Dat

CONTECH ID# 0000

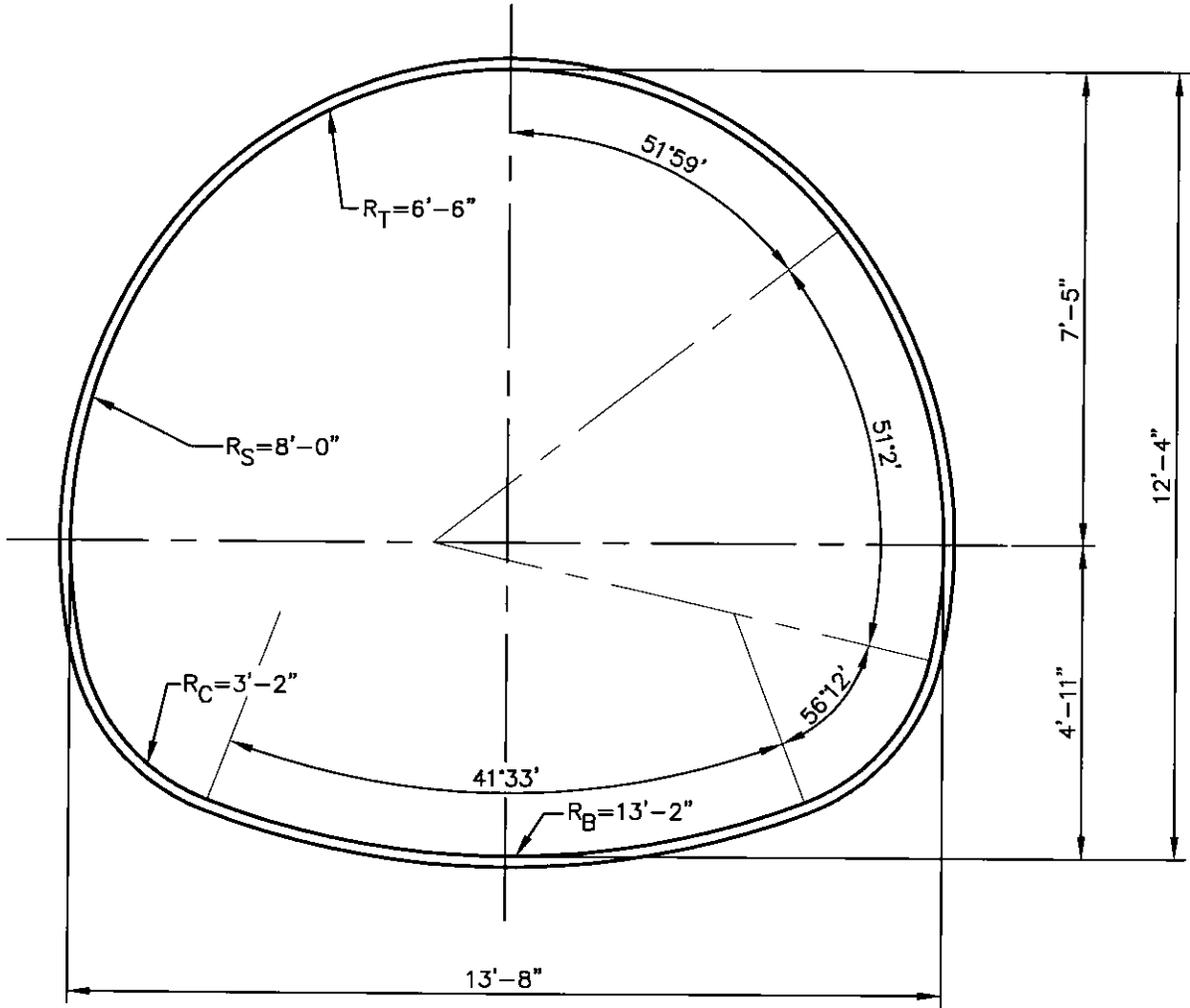
**CONTECH**  
 CONSTRUCTION PRODUCTS INC.  
 1001 GROVE STREET, MIDDLETOWN, OH 45044  
 PH: 1.800.338.1122 FAX: 513.425.5993  
 © COPYRIGHT

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

**SHAPE DRAWING**

UNDERPASS 13'-0" X 12'-0"  
 ALUMINUM STRUCTURAL PLATE  
 DWG #1009605B

SCALE:	1" = 3'
DRAWN BY:	JSM
DATE:	11/18/04
REV. BY:	
DATE:	
SHEET:	



REQUIRED N  
 CROWN 15  
 SIDE 9  
 HAUNCH 4  
 INVERT 12

- NOTES: APPROX. AREA=136.7 SQ.FT.  
 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

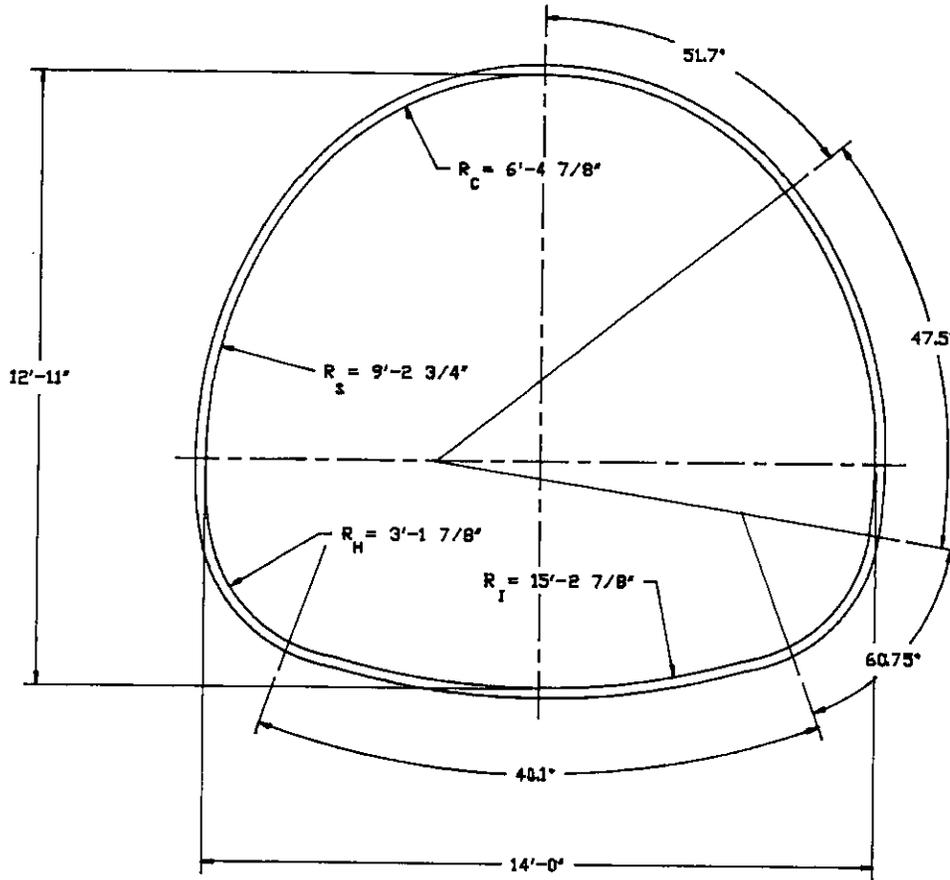
THIS PRINT IS OWNED  
 BY CONTECH  
 CONSTRUCTION  
 PRODUCTS INC. AND  
 MUST BE RETURNED  
 UPON REQUEST. NOT TO  
 BE COPIED.

**SHAPE DRAWING**

ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 13'-8" X 12'-4"  
 DWG #1009606C

SCALE:	1" = 3'
DRAWN BY:	JSM
DATE:	11/18/04
REV. BY:	
DATE:	
SHEET:	

55N



REQUIRED N	
CROWN	15
SIDE	10
HAUNCH	4
INVERT	12

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 147.2 SQ. FT.

NOTES:

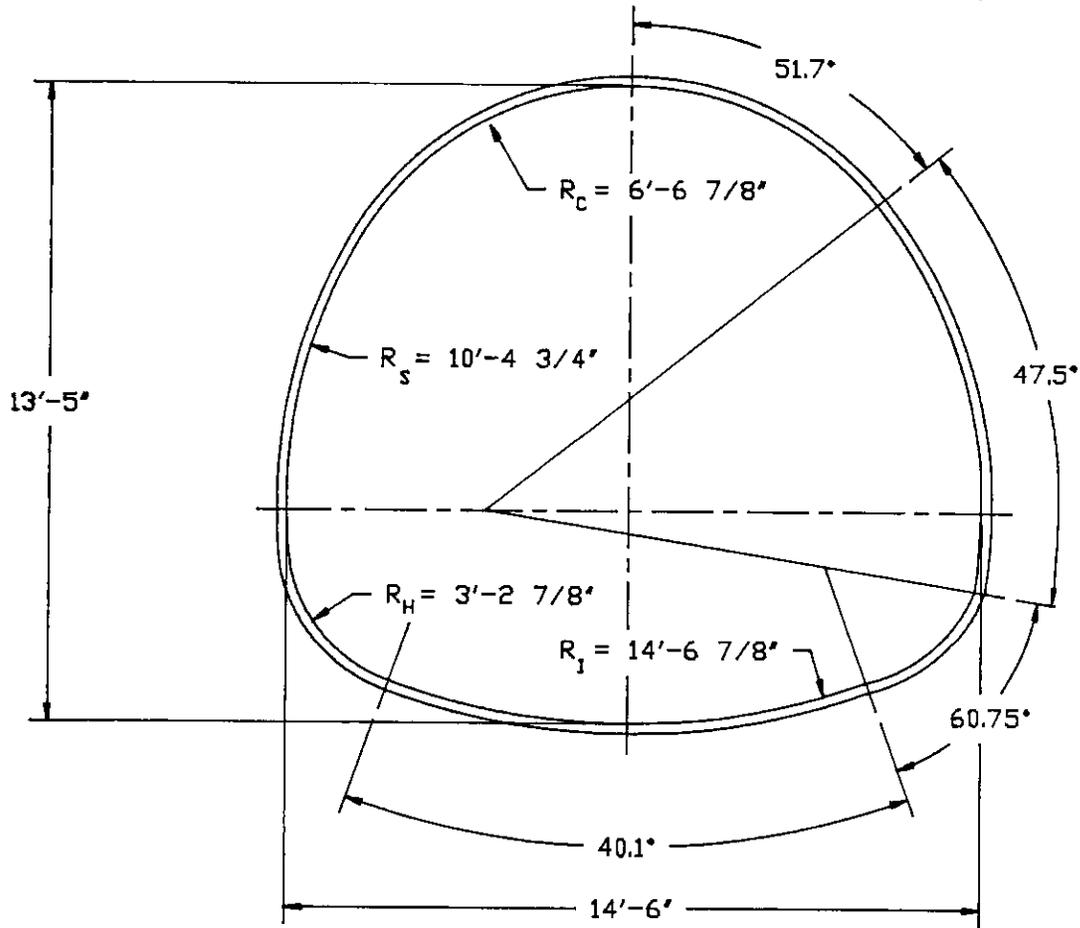
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 14'-0" x 12'-11"

Drawing Date:	D.E.N. 7-25-95	Revision Date:	Drawing Number: 1009607A
---------------	-------------------	----------------	--------------------------

57N



REQUIRED N

CROWN	16
SIDE	9
HAUNCH	5
INVERT	13

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

APPROX. AREA = 167.3 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).



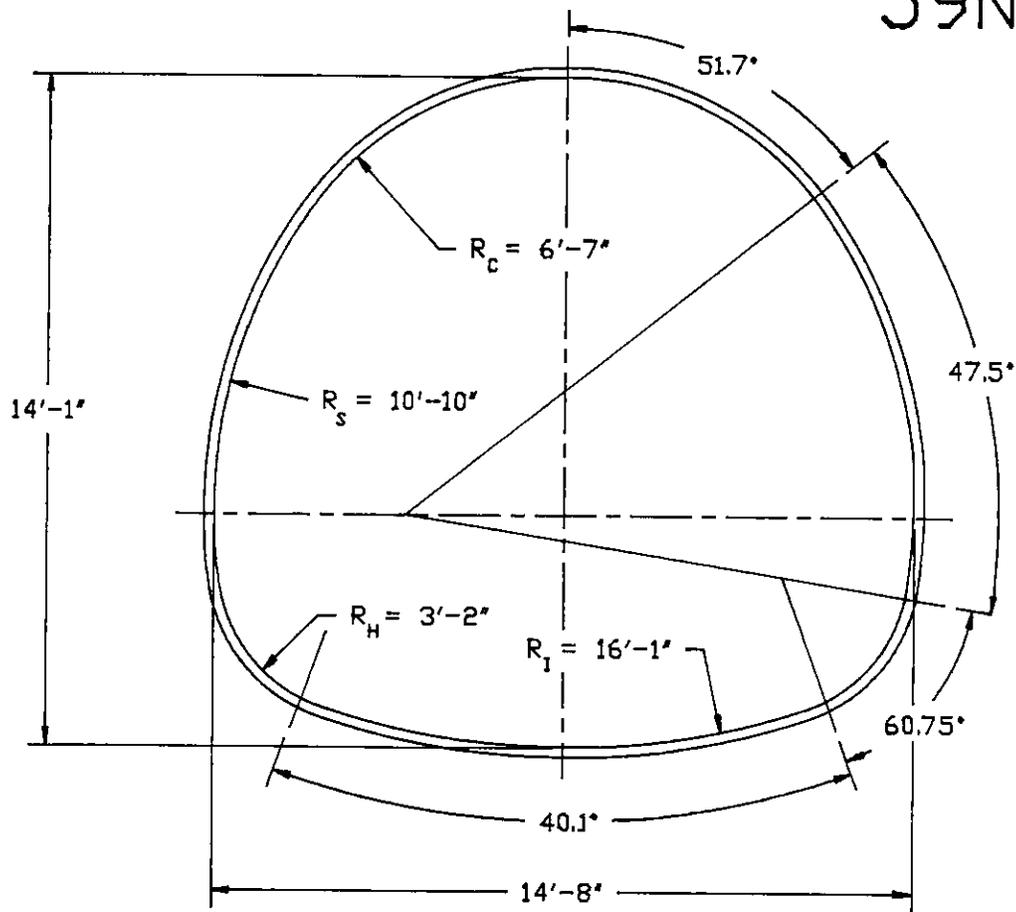
ALUMINUM STRUCTURAL PLATE  
UNDERPASS 14'-6" x 13'-5"

Drawing Date: D.E.N. 7-25-85

Revision Date:

Drawing Number. 1009608A

59N



REQUIRED N	
CROWN	16
SIDE	11
HAUNCH	4
INVERT	13

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 170.9 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).

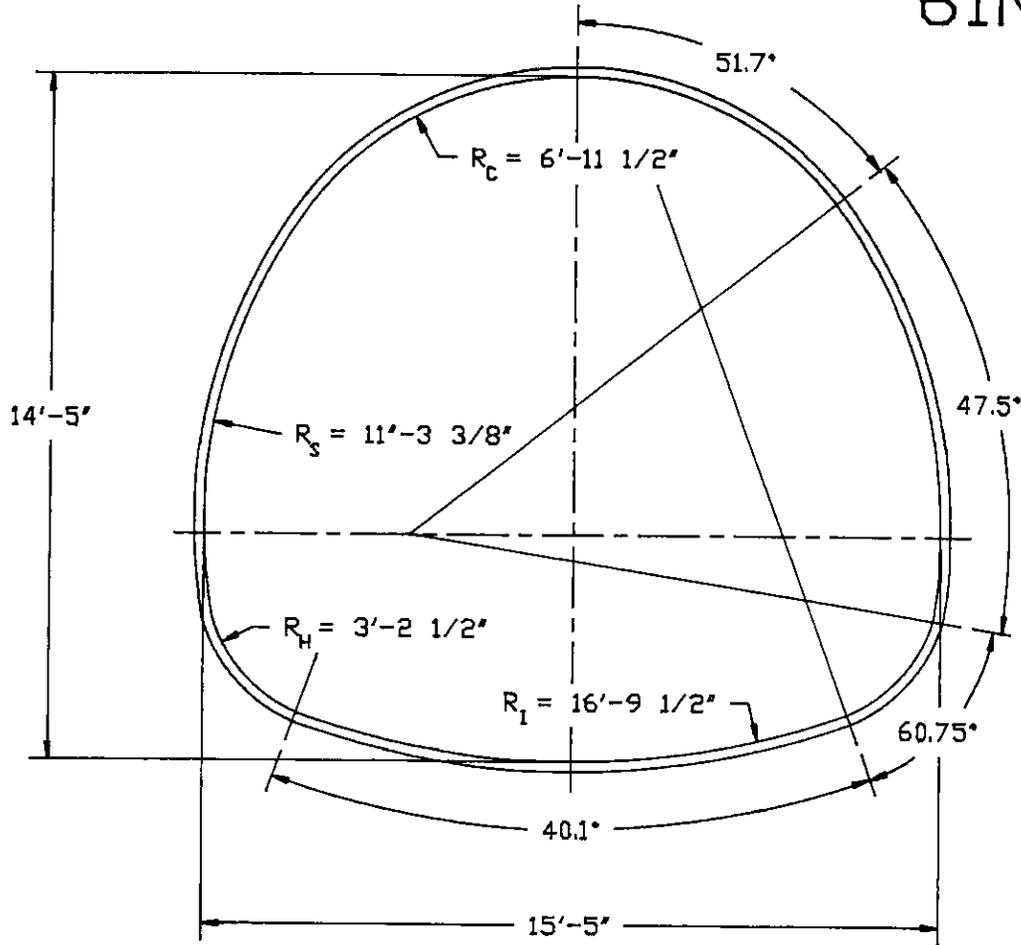


ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 14'-8" x 14'-1"

Drawing Date:	D.E.N. 7-25-95	Revision Date:
---------------	-------------------	----------------

Drawing Number: 1009609A

61N



REQUIRED N	
CROWN	17
SIDE	10
HAUNCH	5
INVERT	14

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 180.7 SQ. FT.

NOTES:

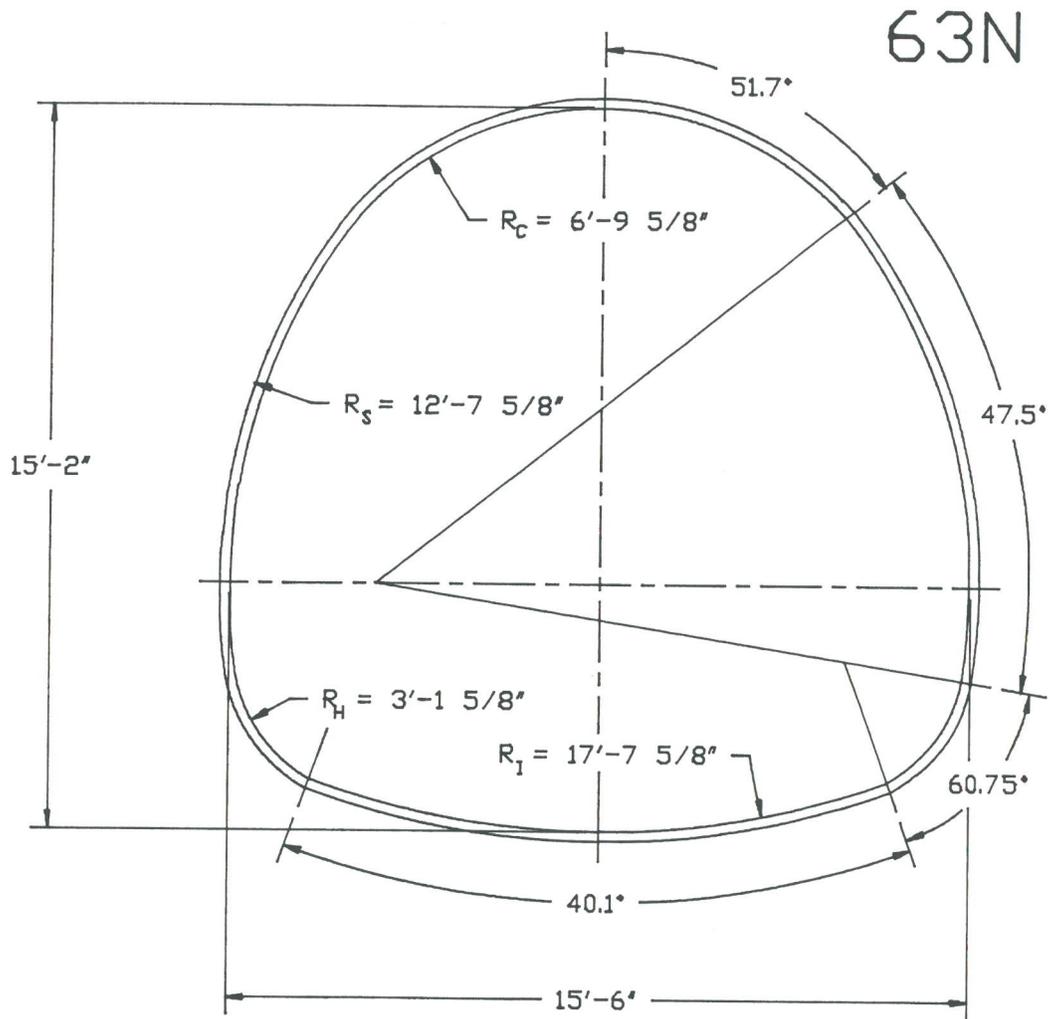
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 15'-5" x 14'-5"

Drawing Date:	D.E.N. 7-25-85	Revision Date:
---------------	-------------------	----------------

Drawing Number:	1009610A
-----------------	----------



REQUIRED N	
CROWN	17
SIDE	12
HAUNCH	4
INVERT	14

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 191.7 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).



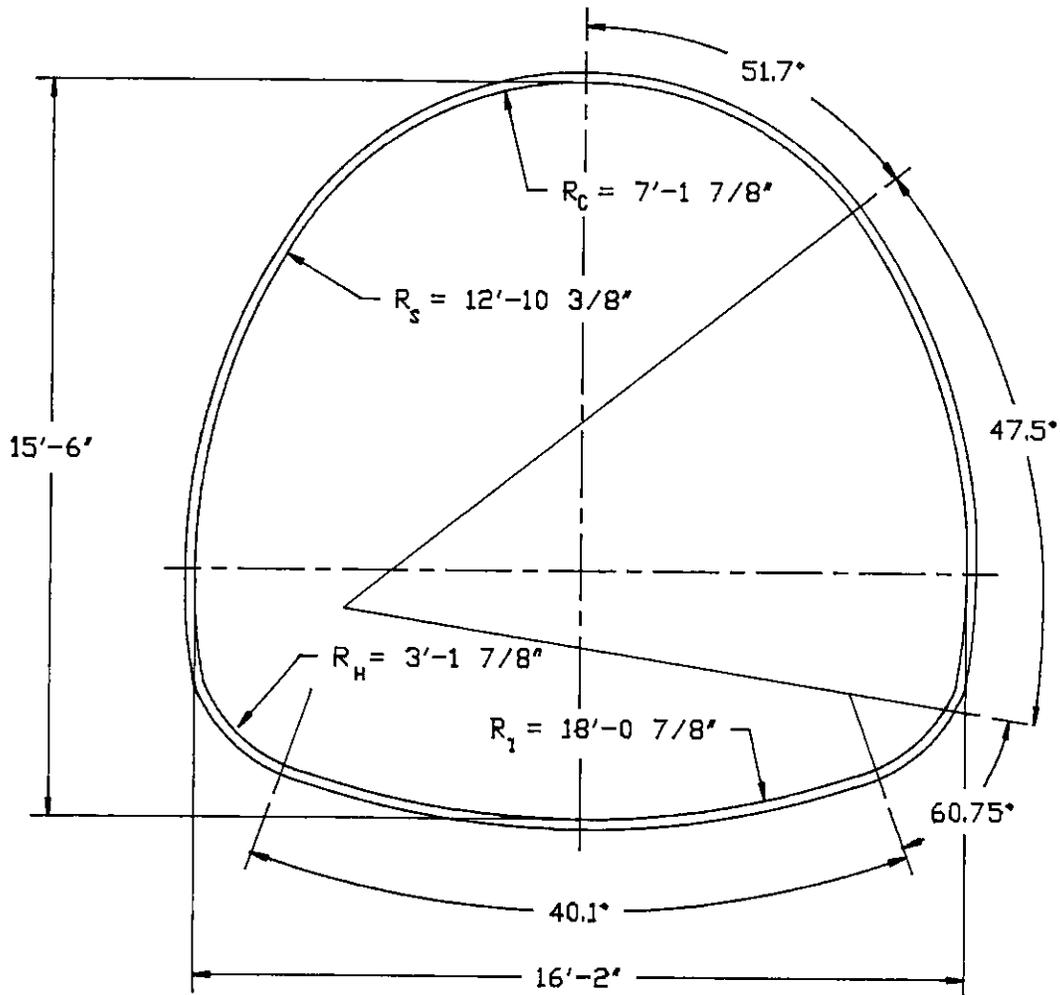
ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 15'-6" x 15'-2"

Drawing Date: D.E.N. 7-25-95

Revision Date:

Drawing Number: 1009611A

65N



REQUIRED N	
CROWN	18
SIDE	12
HAUNCH	4
INVERT	15

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 204.3 SQ. FT.

NOTES:

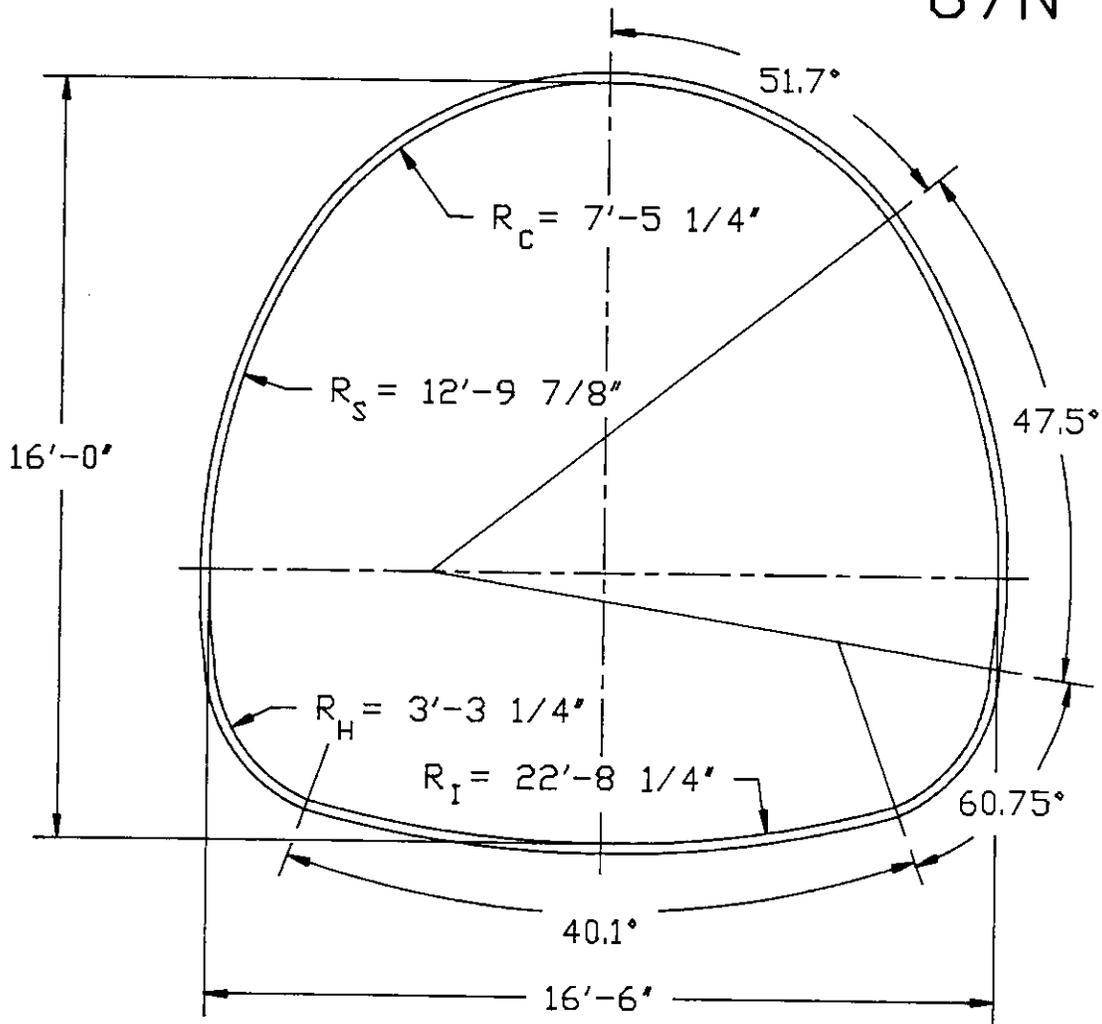
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 16'-2" x 15'-6"

Drawing Date:	D.E.N. 8-1-95	Revision Date:	Drawing Number: 1009612A
---------------	------------------	----------------	--------------------------

67N



REQUIRED N	
CROWN	19
SIDE	12
HAUNCH	5
INVERT	14

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 217.6 SQ. FT.

NOTES:

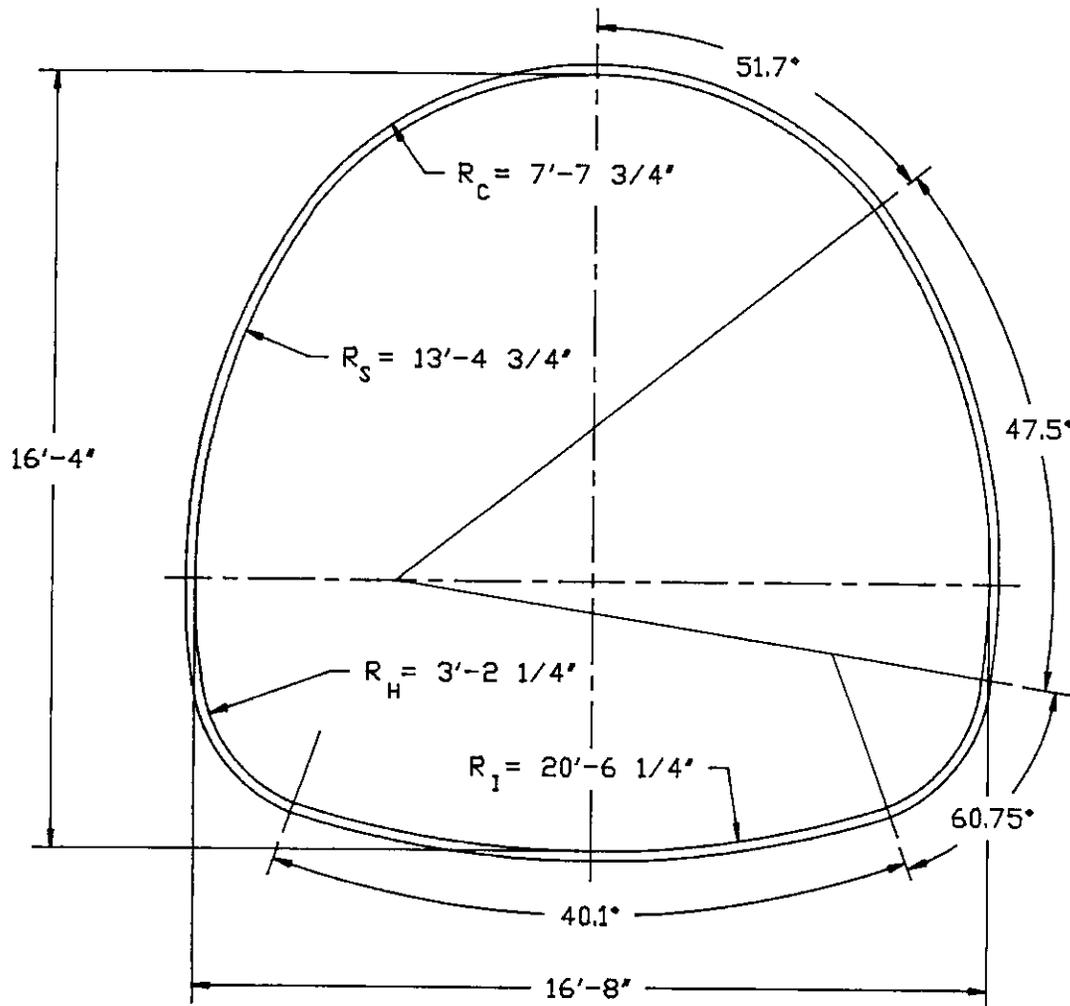
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 16'-6" x 16'-0"

Drawing Date:	D.E.N. 8-1-95	Revision Date:	Drawing Number
			1009613A

68N



REQUIRED N

CROWN	19
SIDE	12
HAUNCH	5
INVERT	15

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

APPROX. AREA = 223.5 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).

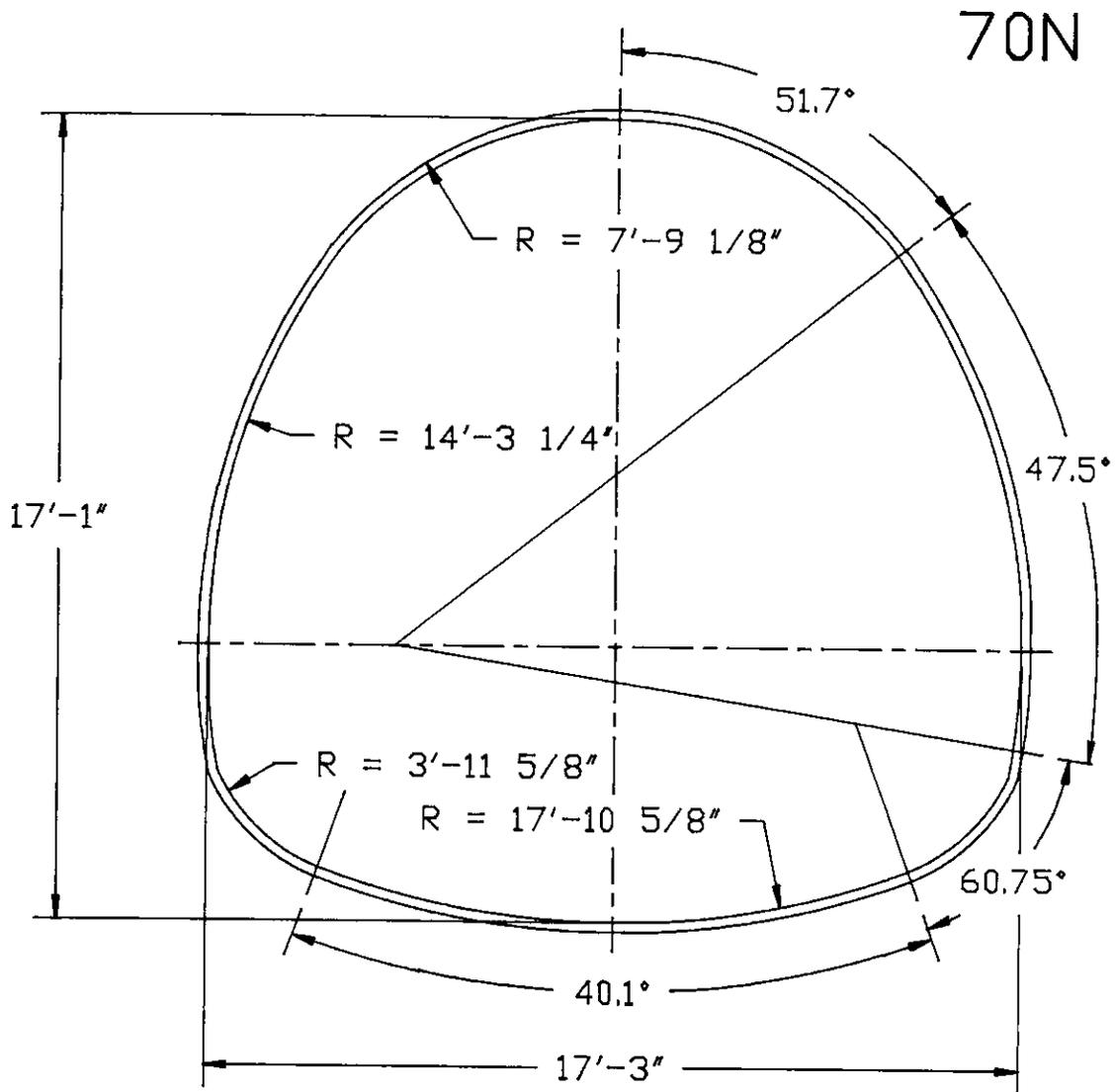


ALUMINUM STRUCTURAL PLATE  
UNDERPASS 16'-8" x 16'-4"

Drawing Date: D.E.N. 7-26-85

Revision Date:

Drawing Number: 1009614A



REQUIRED N	
CROWN	19
SIDE	12
HAUNCH	6
INVERT	15

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 239.8 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 pi).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 17'-3" x 17'-1"

Drawing Date:

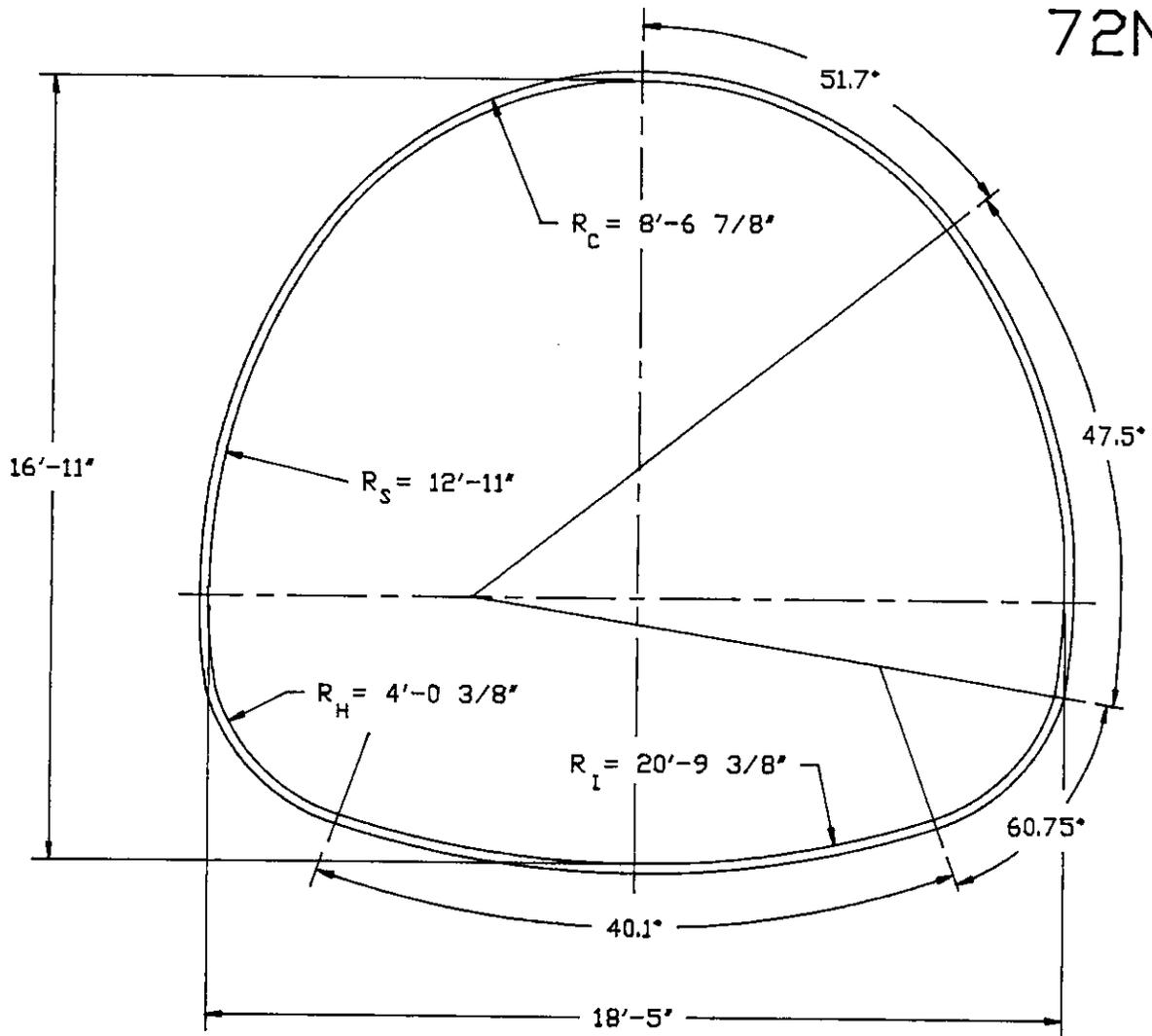
D.E.N.  
 8-1-95

Revision Date:

Drawing Number

1009615A

72N



REQUIRED N

CROWN	20
SIDE	12
HAUNCH	6
INVERT	16

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

APPROX. AREA = 253.2 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  
UNDERPASS 18'-5" x 16'-11"

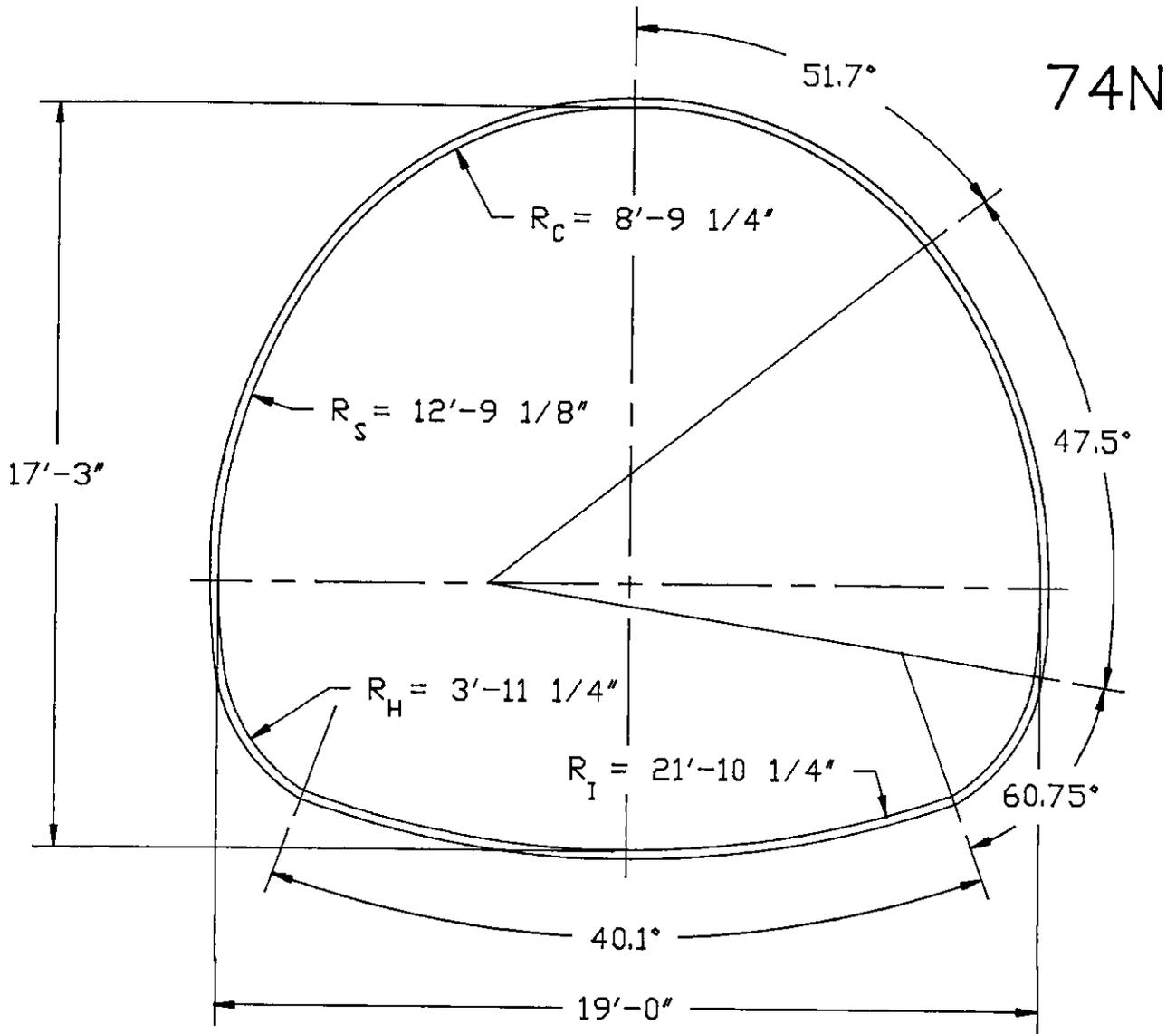
Drawing Date:

D.E.N.  
8-2-95

Revision Date:

Drawing Number

1009616A



REQUIRED N	
CROWN	21
SIDE	12
HAUNCH	6
INVERT	17

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 267.16 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  
 UNDERPASS 19'-0" x 17'-3"

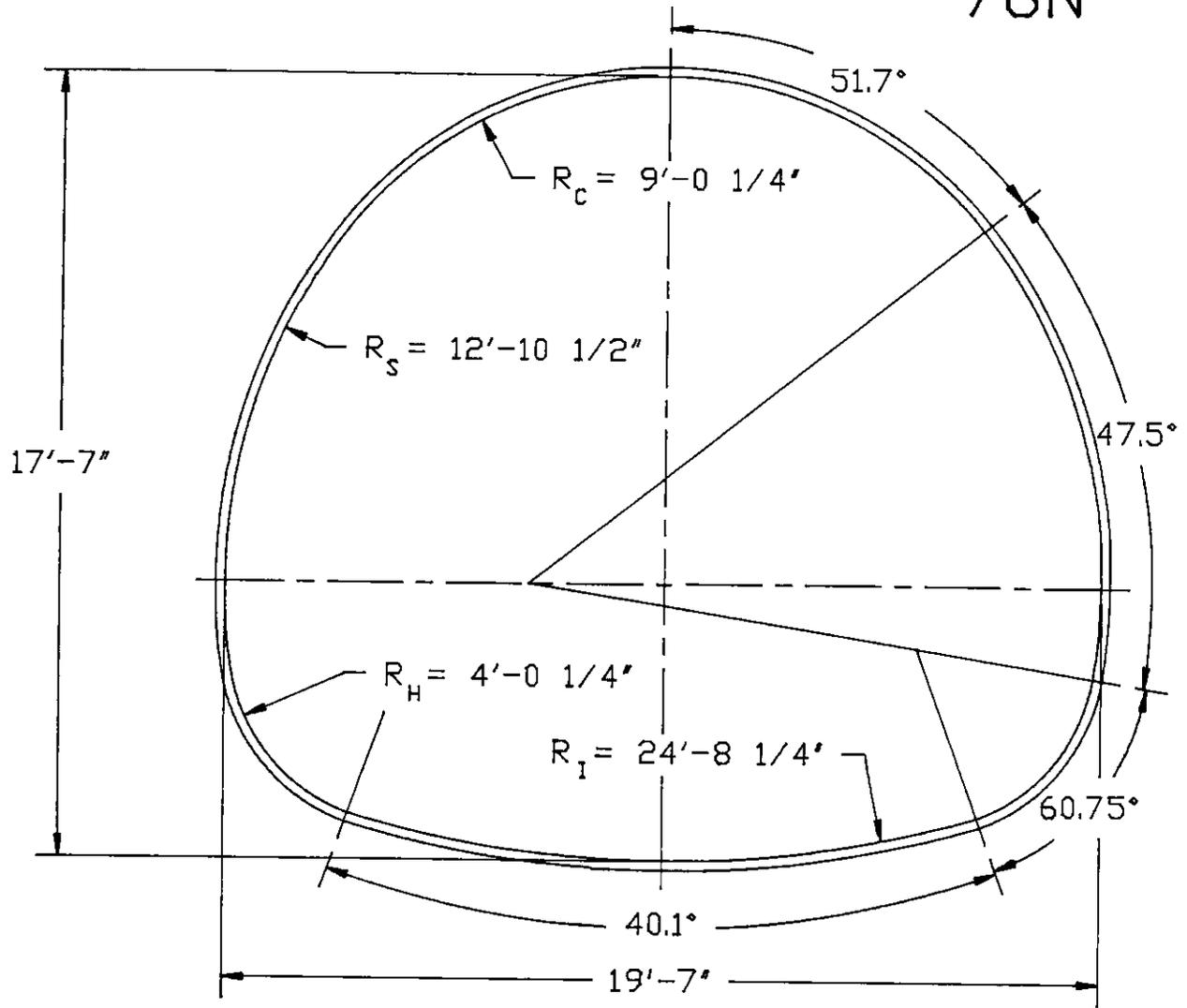
Drawing  
 Date:

D.E.N.  
 8-2-95

Revision  
 Date:

Drawing  
 Number: 1009617A

76N



REQUIRED N	
CROWN	21
SIDE	13
HAUNCH	6
INVERT	17

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 281.1 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).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 19'-7" x 17'-7"

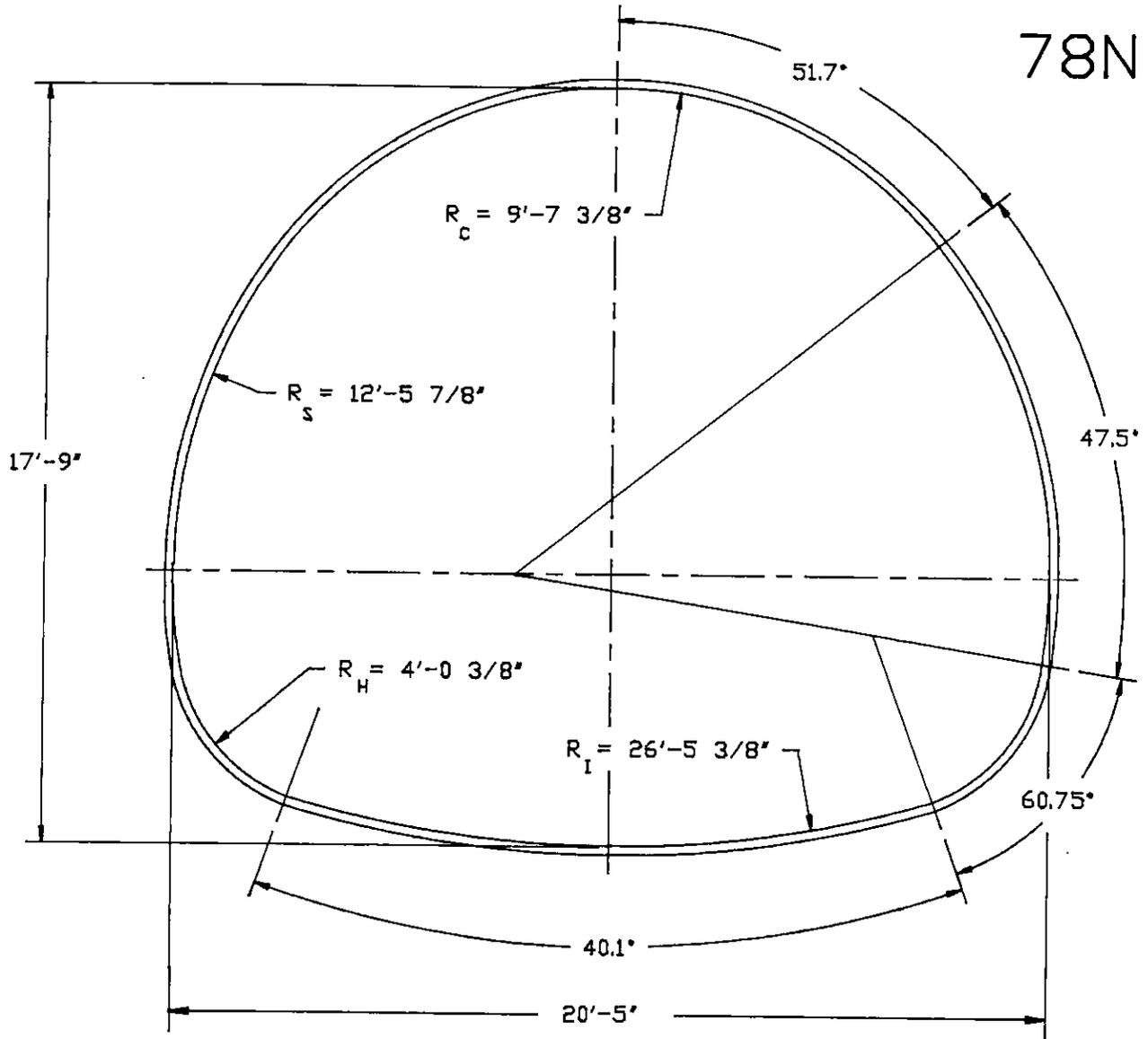
Drawing Date:

D.E.N.  
 8-2-95

Revision Date:

Drawing

Number: 1009618A



REQUIRED N	
CROWN	22
SIDE	13
HAUNCH	6
INVERT	18

SCALE: 1/4" = 1'-0"  
 APPROX. AREA = 296.0 SQ. FT.

**NOTES:**

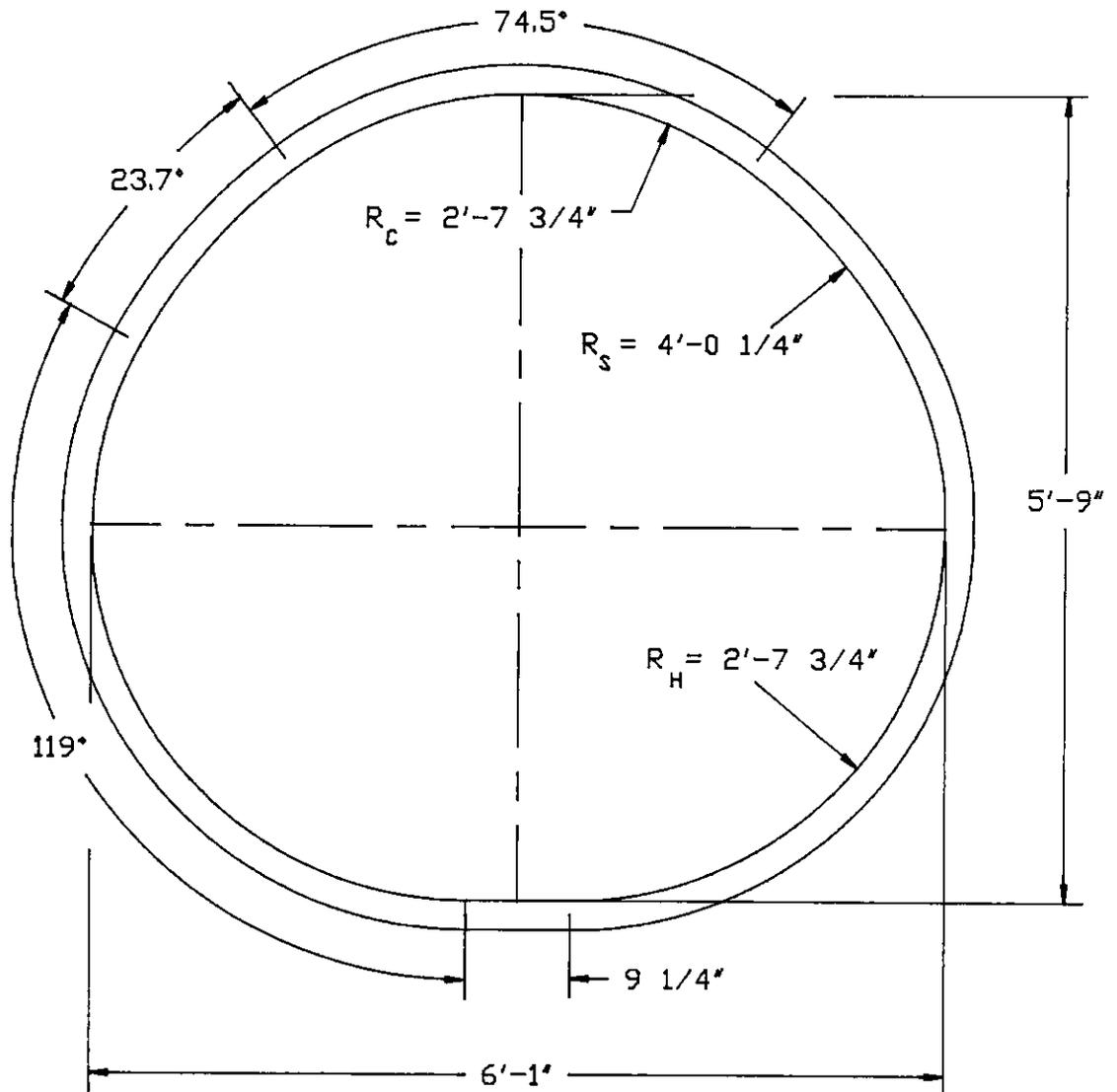
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pl).



ALUMINUM STRUCTURAL PLATE  
 UNDERPASS 20'-5" x 17'-9"

Drawing Date:	D.E.N. 8-1-95	Revision Date:	Drawing Number: 1009619A
---------------	------------------	----------------	--------------------------

24N



SCALE: 3/4" = 1'-0"  
APPROX. AREA = 28.0 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).



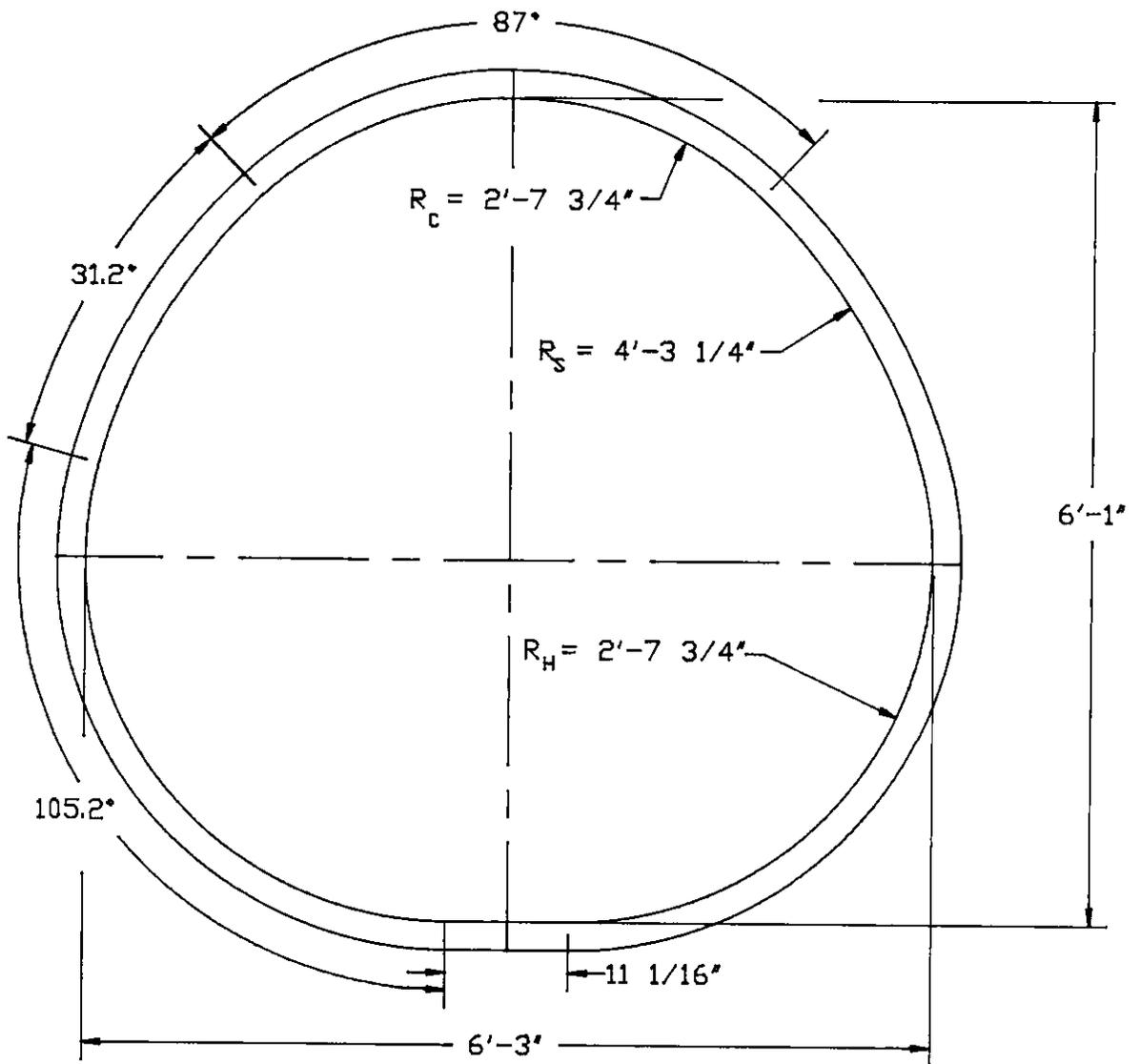
ALUMINUM STRUCTURAL PLATE  
P/A UNDERPASS 6'-1" x 5'-9"

Drawing Date: D.E.N. 7-10-85

Revision Date:

Drawing Number: 1009620A

25N



SCALE: 3/4" = 1'-0"  
APPROX. AREA = 30 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).



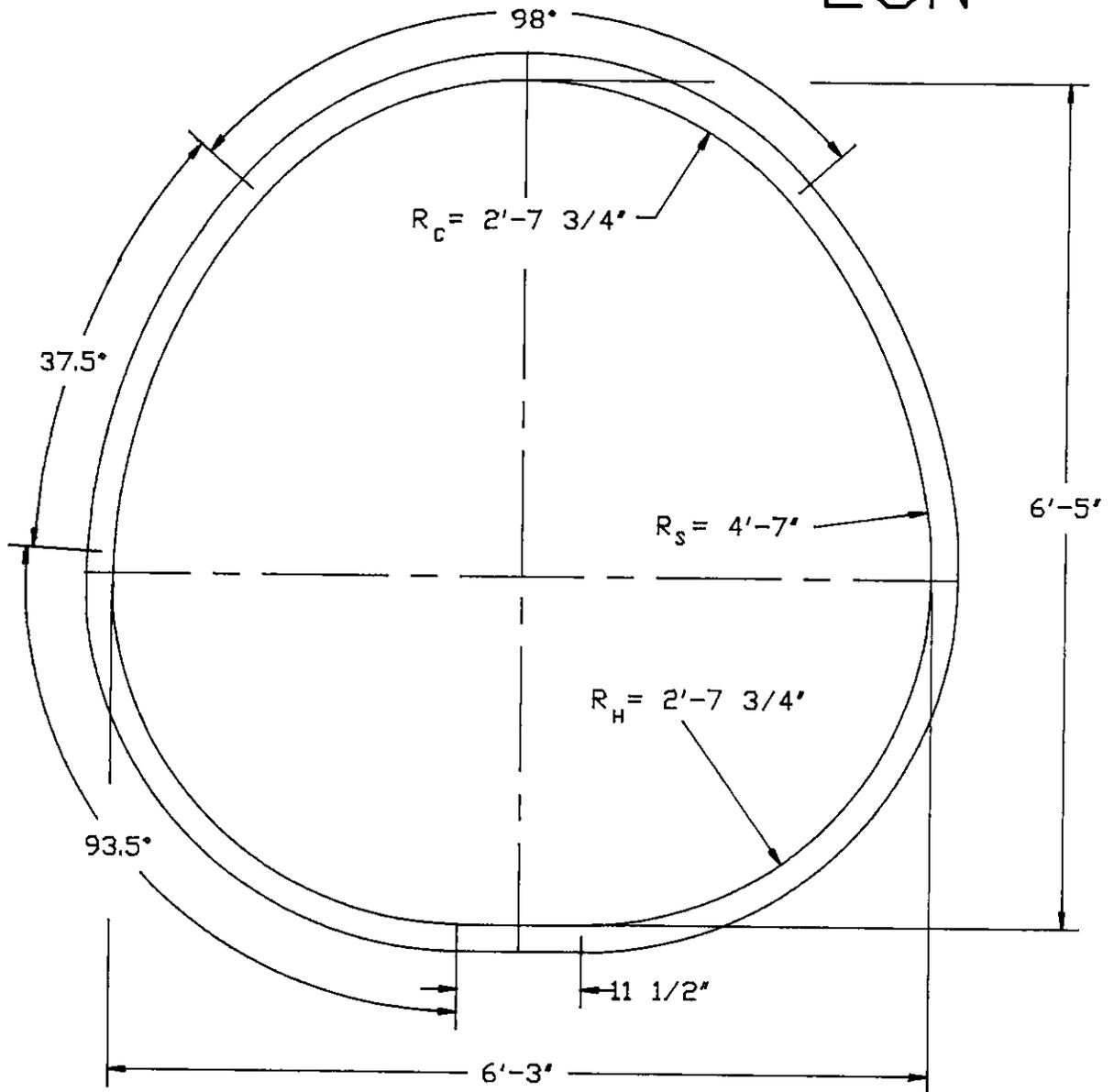
ALUMINUM STRUCTURAL PLATE  
P/A UNDERPASS 6'-3" x 6'-1"

Drawing Date: D.E.N. 7-10-95

Revision Date:

Drawing Number: 1009621A

26N



SCALE: 3/4" = 1'-0"  
APPROX. AREA = 32 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).



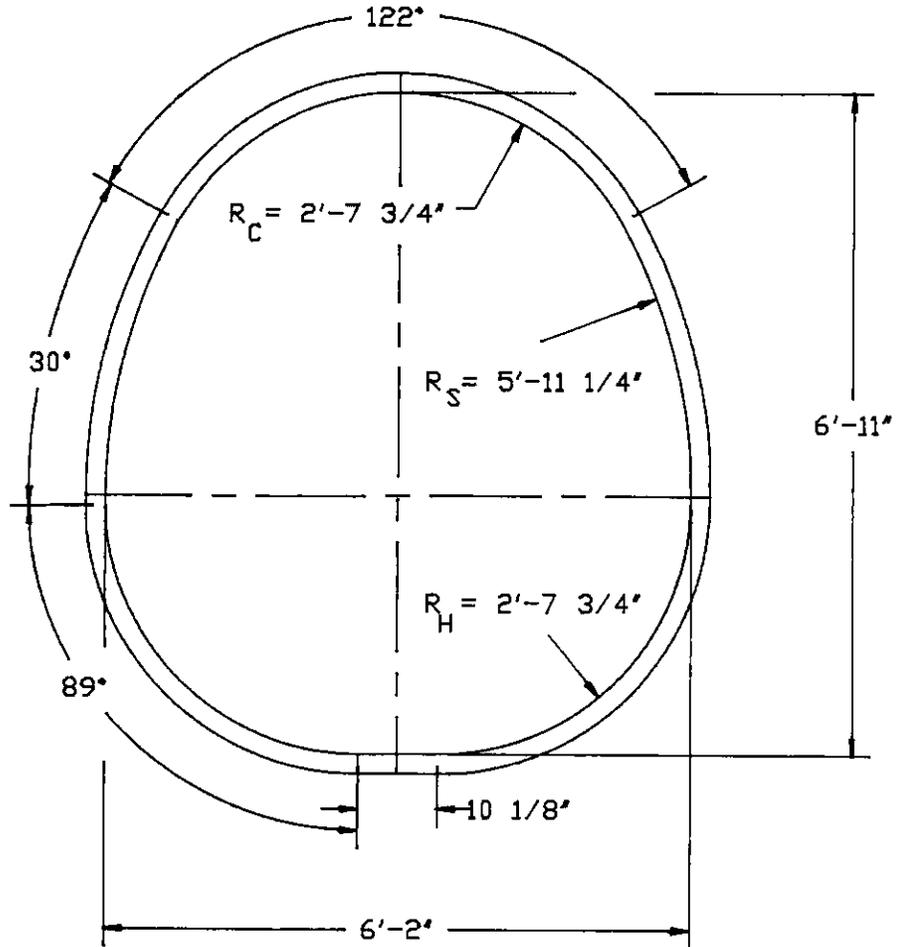
ALUMINUM STRUCTURAL PLATE  
P/A UNDERPASS 6'-3" x 6'-5"

Drawing Date: D.E.N. 7-10-85

Revision Date:

Drawing Number: 1009622A

27N



SCALE: 1/2" = 1'-0"  
APPROX. AREA = 34 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).



ALUMINUM STRUCTURAL PLATE  
P/A UNDERPASS 6'-2" x 6'-11"

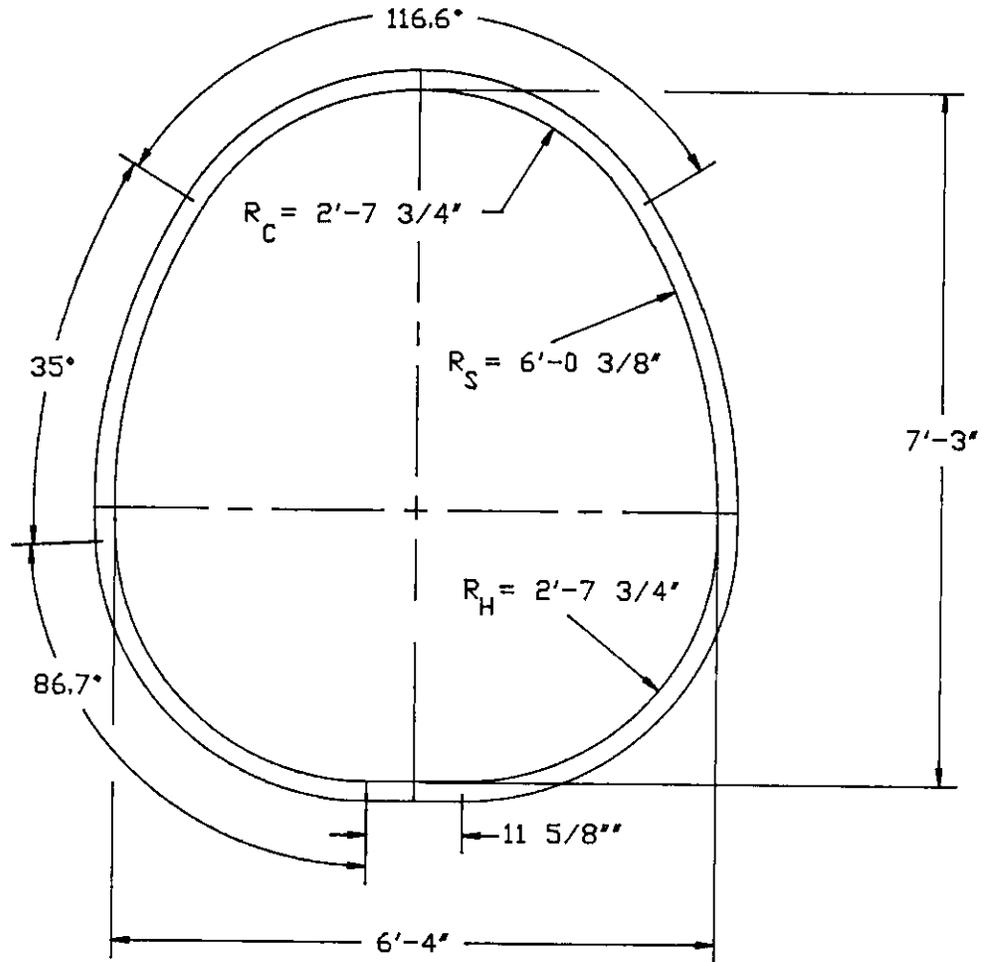
Drawing  
Date:

D.E.N.  
7-10-95

Revision  
Date:

Drawing  
Number: 1009623A

28N



SCALE: 1/2" = 1'-0"  
APPROX. AREA = 37 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  
P/A UNDERPASS 6'-4" x 7'-3"

Drawing  
Date:

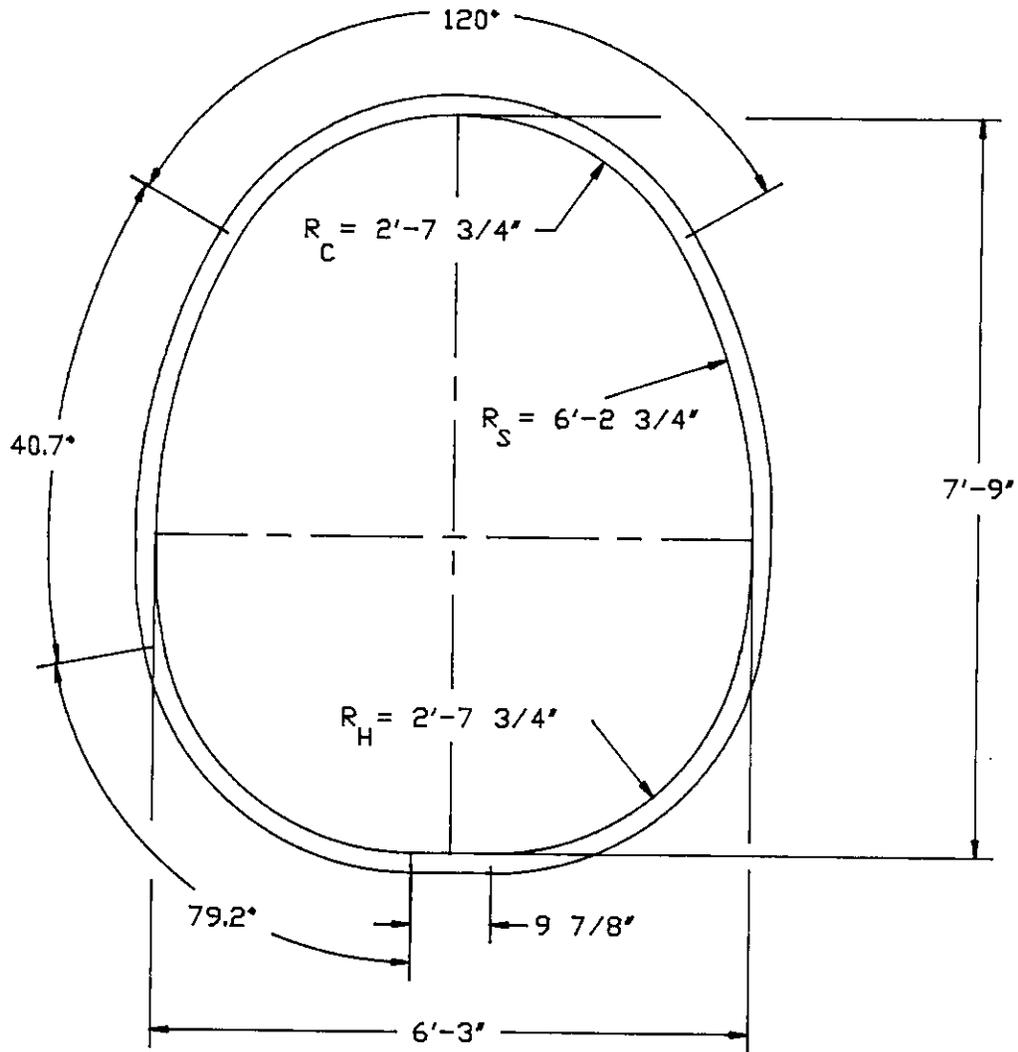
D.E.N.  
7-10-95

Revision  
Date:

Drawing  
Number:

1009624A

29N



SCALE: 1/2" = 1'-0"  
APPROX. AREA = 39 SQ. FT.

NOTES:

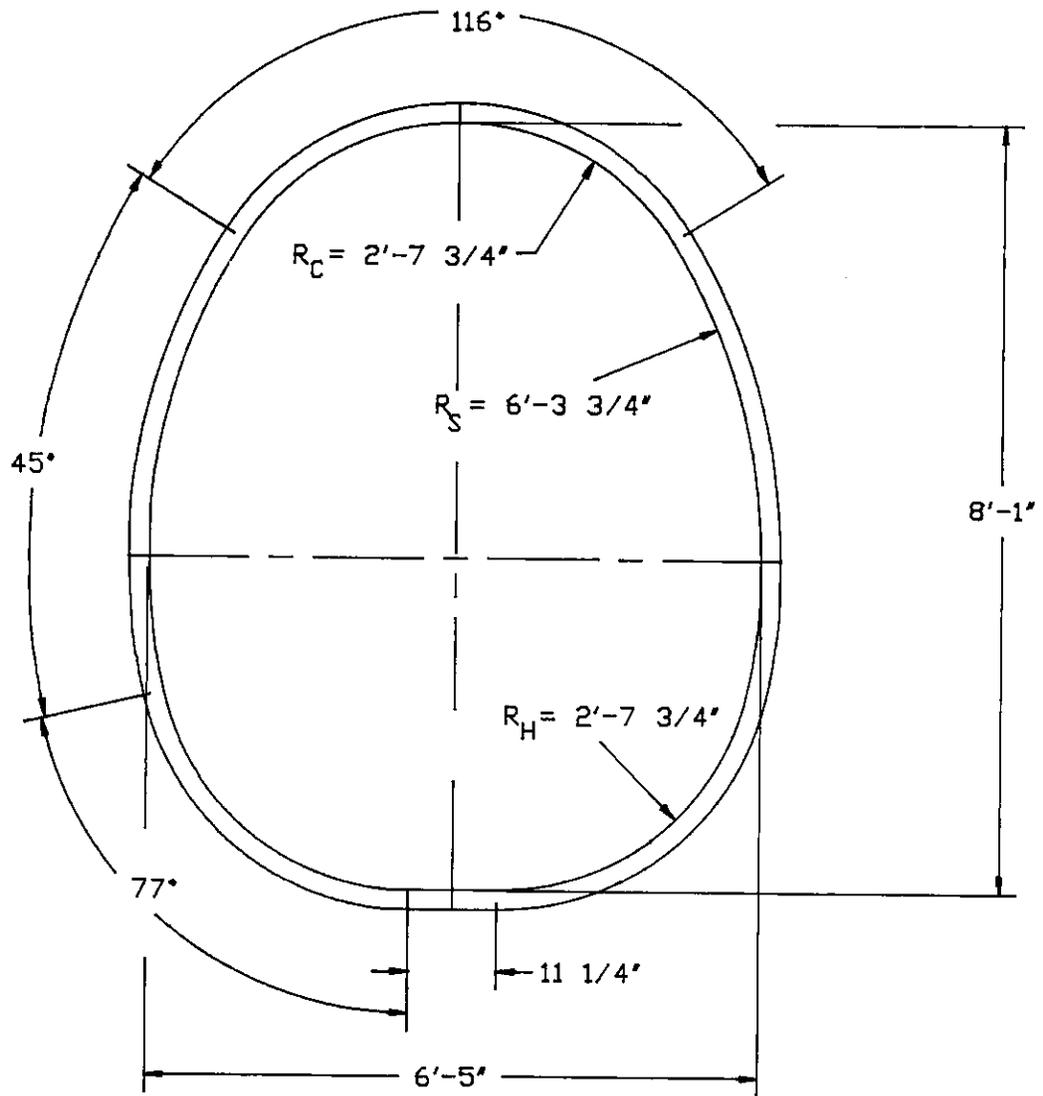
- 1) MEASUREMENTS ARE TO THE INSIDE CRESTS OF THE CORRUGATIONS.
- 2) DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 3) CIRCUM. PLATE LENGTHS ARE IN TERMS OF N, (N=9.625' or 3 pi).



ALUMINUM STRUCTURAL PLATE  
P/A UNDERPASS 6'-3" x 7'-9"

Drawing Date:	D.E.N. 7-10-95	Revision Date:	Drawing Number: 1009625A
---------------	-------------------	----------------	--------------------------

30N



SCALE: 1/2" = 1'-0"  
APPROX. AREA = 42 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).



ALUMINUM STRUCTURAL PLATE  
P/A UNDERPASS 6'-5" x 8'-1"

Drawing Date: D.E.N. 7-10-85 Revision Date:

Drawing Number: 1009626A