

PLATE STAMP LOCATION (TYP.)

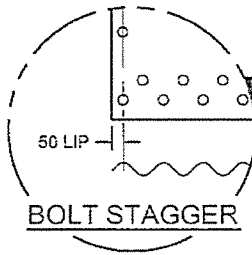
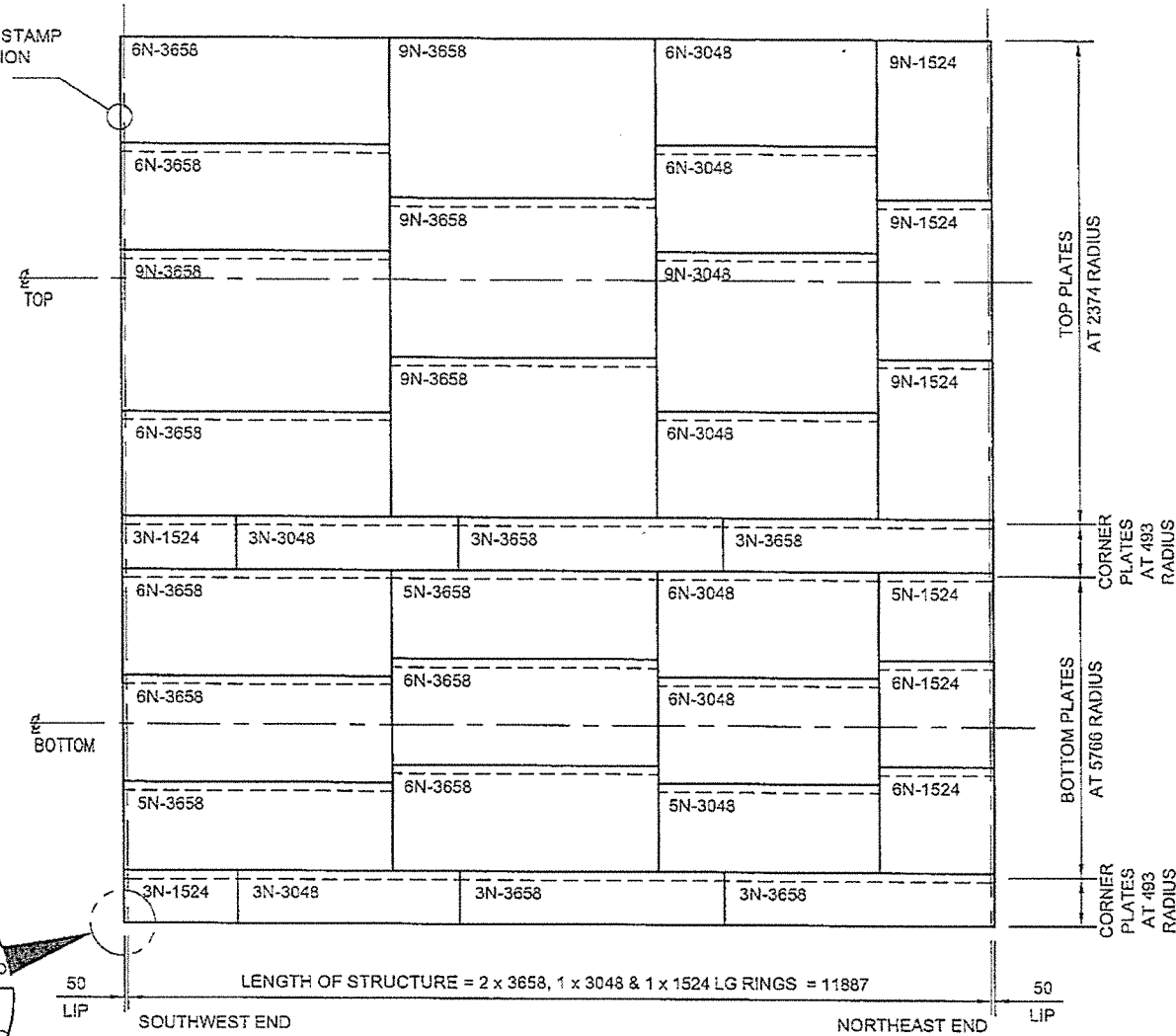
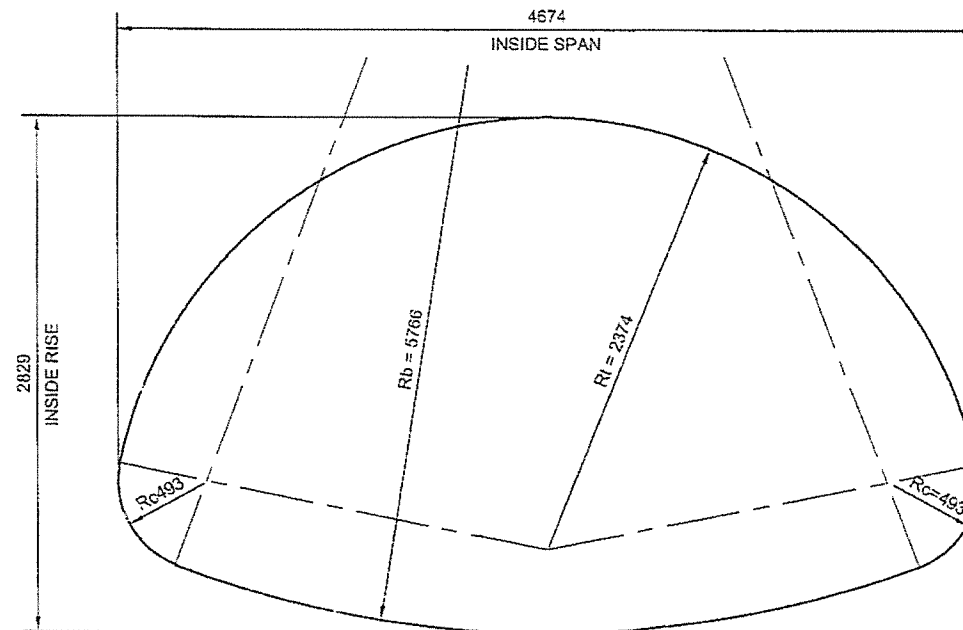


PLATE LAYOUT
FLAT INSIDE VIEW



SECTION
50N MP PIPE ARCH

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED
2. SEE DWG NO. MP-40611 & MP-40612 FOR PLATE LAP DETAIL & ASSEMBLY INSTRUCTIONS
3. THE NET PLATE LENGTH FOR A 3658 PLATE IS A ROUNDED CONVERSION OF 12'-0"
4. THE NET PLATE LENGTH FOR A 1524 PLATE IS A ROUNDED CONVERSION OF 5'-0"
5. CORRUGATION PROFILE IS 152x51
6. ALL PLATES GALVANIZED TO 915 g/m² (TOTAL BOTH SIDES)

ONE EDGE OF EACH MULTI-PLATE HAS BEEN PAINTED RED FOR A DISTANCE OF 300-600mm. THE PAINTED EDGE MUST BE ON THE OUTSIDE OF THE STRUCTURE.

NOTE:
RED EDGES MUST NOT BE VISIBLE ALONG INSIDE OF STRUCTURE WHEN ASSEMBLED AS SHOWN.

STAMP DETAIL		
YEAR	THK.	RADII
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9N PLATE HAS 10 ENDOLES
6N PLATE HAS 7 ENDOLES
5N PLATE HAS 6 ENDOLES
3N PLATE HAS 4 ENDOLES

PLATE ARRANGEMENT

TOP = 3x6N & 1x9N OR 3x9N
BOTTOM = 2x6N & 1x5N
CORNERS = 1 x 3N EACH
TOTAL PER RING = 8 OR 9

ALL PLATES ARE 3.0mm THK

1	2012/05/15	ISSUED FOR FABRICATION/CONSTRUCTION	RP	KA
0	2012/04/25	ISSUED FOR APPROVAL	RP	BN
NO.	DATE	DESCRIPTION OF REVISION	BY	CK'D

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SFPR BIKE TUNNEL

PLATE LAYOUT FOR 50N MP PIPE ARCH EXTENSION (4674 SPAN x 2829 RISE) SQUARE ENDS STRUCTURE LENGTH = 11887mm	DATE 2012/04/23 DRAWN RP CHECKED KA REVIEWED RP SCALE NTS
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