DRAWING NUMBER			112994-030-45-02		
ROLLED PLATE					WEIGHT (lbs): 657
MATERIAL	ITEM	QTY	BOM Description	REMARKS	WT
C.S.	1	1	PL 3/16" x 104 1/4" x 243 7/8"		657

243 7/8"

ROLL 180°

A

27"

45"

104 1/4"

42"

B

6 1/4"

3 1/16" 3 1/16"

30 5/32" 30 5/32"

57 1/4" 57 1/4"

84 11/32" 84 11/32"

111 7/16" 111 7/16"

℄ OF PANEL

3 1/16"

10 1/2"

21"

ⵁ 9/16" THRU TYP

13 1/2"

4 1/2" 4 1/2"

27"

4 1/2" 4 1/2"

13 1/2"

11 3/16"

22 3/8"

DETAIL A
SCALE 1 : 16

℄ OF PANEL

3 1/16"

10 1/2"

21"

ⵁ 9/16" THRU

21"

10 1/2"

42"

10 1/2"

21"

11 3/16"

22 3/8"

DETAIL B
SCALE 1 : 16

R77 9/16" ROLL

(3/16")

NOMINAL DIAMETER

FINAL FABRICATED
ROLLING TOLERANCE

TOLERANCES UNLESS OTHERWISE NOTED

FABRICATION & ASSEMBLY TOLERANCES:

BILL OF MAT'L CUT LENGTHS = +0" [0mm] -1/16" [-1.6mm]

OVERALL DIMENSIONS TO 20 FEET [6.1M] ±1/8" [±3.2mm]

DEVIATION FROM TRUE & SQUARE ±1/8" [±3.2mm] IN 50 FEET [15.2m]

HEARTH ELEVATION ±1/32" [0.8mm]

ANGULAR ±1/2°

DIMENSION TOLERANCES:

FRACTIONAL ±1/16"

DECIMAL .X
.XX
.XXX
.XXXX

ANGULAR ±1/2°

± .06" [±3mm]
± .03" [±1mm]
± .01" [±0.4mm]
± .005" [±0.13mm]
± .0005" [±0.013mm]

125 / 3.2 /
µ INCH [µ m]
SURFACE FINISH

DO NOT SCALE — IF IN DOUBT ASK
BREAK ALL SHARP CORNERS AND EDGES - REMOVE BURRS
REFER TO STD WELDING DWG D-27317 FOR WELDING DIRECTIONS

DRAWING TITLE

ROLLED PLATE

MODELED BY: JD

DRAWING IS APPROVED

DWG SIZE: C REV. 0

SCALE :	1:24	DRAWING NUMBER
DRAWN :	JD	2015/11/17
CHECKED :	JVO	2015/12/11
APPROVED :	JC	2015/12/11

112994-030-45-02

SOLIDWORKS

CAN-ENG Internal Information: Drawing State: Approved ,Drawing Version: 12 Model Filename: C:\DOCMAN\Jobs\112994\LOT 030\SolidWorks Models\112994-030-45-02 ,Model State: Approved,Model Version: 14

SHEET 1 OF 1