GENERAL NOTES:

1. All frame shall be hot-dip galvanized.

2. 2 (7/8) A

3. 400 psi @ 0.5 days

ERRATUM

6/11/15

APPROVED AS NOTED
Washington State
Department of Transportation
HQ Traffic Operations Office
DATE: 6/11/2015

H² Pre-Cast Inc.
3835 N. Clemons
East Wenatchee, WA

Phone: (509) 884-6644
Fax: (509) 884-4567
Web: www.h2precast.com
© 2007 H² Pre-Cast Inc.
Universal Drawing: 716-00002 WSDOT (DP) 716-00013 WSDOT (SN)

Parts List:

- 3 700-00005 LOCK TAB WELD ASSY 1
- 2 700-00002 (DP) LID WELD ASSY, TYPE II JBOX WSDOT
  700-00033 (SN)  
- 1 700-00004 (DP) FRAME WELD ASSY, TYPE II JBOX WSDOT
  700-00034 (SN)  

Prepared for HP PRECAST INC.

Type II JBOX WSDOT

This drawing is not intended to supersede HP PRECAST INC. drawings or specifications of the referenced parts.
This assembly is constructed and tested to conform with WSDOT Standard Specification 9-29.2(2), Standard Duty Junction Boxes.

ASSY DETAILS

REV: A  DESCRIPTION: MODIFIED LATCH GUIDE & WELDING.  DATE: 6/14  INITIALS: DK

APPROVED
Washington State Department of Transportation
HQ Traffic Operations Office
DATE: June 17, 2012  TRT

UNIVERSAL DRAWING:
700-00004  WSDOT (DP)
700-00034  WSDOT (SN)

Prepared for HP PRECAST INC.

THE DRAWING CREATED FOR MANUFACTURING REFERENCE ONLY AND IS NOT INTENDED TO SUPERSEDE HP PRECAST INC. DRAWINGS OR SPECIFICATIONS OF THE REFERENCED PART.

HOLES: + 0.000
X: ,000 = 0.000
ANGLES: ± 1.0°
This assembly is constructed and tested to conform with WSDOT Standard Specification 9-29.2(2), Standard Duty Junction Boxes.

 Break Edge (1/16" Chamfer) Top / Surfacedge, Exterior Edge Only

 3/8 Diamond Plate / Slipnot (ASTM A786 Floor Plate) 33.000 x 22.000

(1) Req'd

Universal Dwg / Part:
716-WSDOT201 (Diamond Plate)
WSDOT - Type II J-Box
716-S0030 (Slipnot Plate)
SDOT - Type II J-Box
WSDOT - Type II J-Box

Approved
Washington State Department of Transportation
HQ Traffic Operations Office
Date: June 12, 2015 TTT
ANGLE, 1-1/2 x 1-1/2 x 3/16 X 5.000 LONG
(2) REQ'D

Approved:
Washington State
Department of Transportation
HQ Traffic Operations Office
DATE: June 17, 2015

Prepared for HP PRECAST INC.
FRAME ANGLE 1-1/2x1-1/2x3/16 x 5.000 LONG

THIS DRAWING CREATED FOR MANUFACTURING REFERENCE ONLY
AND IS NOT INTENDED TO SUPERSEDE HP PRECAST INC. DRAWINGS
OR SPECIFICATIONS OF THE REFERENCED PART.

HOLE S X 0.030
X,XXX X 0.060
ANGLES X 1.0

Scale: CAD: P: 1:1/8" REV: A

Sheet: 1 of 1
This assembly is constructed and tested to conform with WSDOT Standard Specification 9-29 2Q, Standard Duty Junction Boxes.

ANGLE, 1-1/2 x 1-1/2 x 3/16 x 16,000 LONG
(2) REQ'D

PRECAST INC.

FRAME ANGLE
1-1/2 x 1-1/2 x 3/16 x 16,000 LONG

HOLES #0.003
X, Y, Z = 0.006
ANGLES = 1.5°

Prepared for HP PRECAST INC.

APPROVED
Washington State
Department of Transportation
FHQ Traffic Operations Office
DATE: June 19, 2015 TAT

THE DRAWING CREATED FOR MANUFACTURING REFERENCE ONLY AND IS NOT INTENDED TO SUPERSEDE HP PRECAST INC. DRAWINGS OR SPECIFICATIONS OF THE REFERENCED PART.

REV. DATE

UPDATED DESCRIPTION.

6/11/15
FORMED DETAILS

BREAK EDGE
(1/16" CHAMFER)
TOP / EXTERIOR
EDGES ONLY.
(3X) EDGES.

FLAT PATTERN

3/16 HR - 4.800 x 2.000
X = .325 @ 90° .188 R
(1) REQ'D

PREPARED FOR MANUFACTURING REFERENCE ONLY
AND IS NOT INTENDED TO SUPERCED HP PRECAST INC. DRAWINGS
OR SPECIFICATIONS OF THE REFERENCED PART.
This assembly is constructed and tested to conform with WSDOT Standard Specification 9-29.2(2), Standard Duty Junction Boxes. The information contained in this drawing is the sole property of HP PRECAST INC. Any reproduction in part or whole without the permission of HP PRECAST INC. IS PROHIBITED.

3/8 DIAMOND PLATE / SLIPNOT (ASTM A786 FLOOR PLATE) 27.750 X 16.750 (1) REQD

UNIVERSAL DWG: 716-WSDOT202 (DIAMOND PLATE) 716-S0029 (SLIPNOT PLATE)

Prepared for HP PRECAST INC.

DOOR W/ LOCK - TYPE I II JBOX WSDOT

3/4x1/4 RECT WAS 1/2x1/2 CBR.

DATE 06/11/15

APPROVED
Washington State Department of Transportation HQ Traffic Operations Office DATE 06/17/2018 TAT
This assembly is constructed and tested to conform with WSDOT Standard Specification 5-20.2(2); Standard Duty Junction Boxes.

.575 X .755 OBR

2.000

1/8 HR - 2.000 X 2.000
(1) REQD

APPROVED
Washington State
Department of Transportation
HQ Traffic Operations Office
DATE: June 17, 2015

Prepared for HP PRECAST INC.
LOCK PLATE

SHEET 1 of 1

1/8 HR - 2.000 X 2.000
(1) REQD
This assembly is constructed and tested to conform with WSDOT Standard Specification 9-29.2(2), Standard Duty Junction Boxes.

1/4 HR - 1.813 X 1.250

(1) REQ'D