

set in a full

mortar bed

SECTION THROUGH FLAT CAP

Reinforce each adjustment unit with a minimum of 1 wire

with an end area of at least 15mm<sup>2</sup>.

Lap wire 150mm or butt weld.

maximum to

first step

**SECTION THROUGH** 

TAPER TOP

1 If first step is in an adjustment unit, the adjustment unit shall be of the

2 Centre reinforcing in adjustment

3 Round and square adjustment units

are available in sizes of 50, 75, 100, 150, and 300mm.

type manufactured with a step in place.

Adjustment units for

with round openings.

Available in sections

or continuous units.

Use butyl tape

between units.

unit ±10mm.

maintenance holes

Standard frame  $\neg \pi - \neg + \neg$ 

- Round or square frame with grate or cover

**SECTION THROUGH** 

CATCH BASIN

Nov 2014 Rev 3

OPSD 704.010

with grate

Adjustment units:

minimum of one maximum of three

First adjustment unit

A Adjustment units shall not extend beyond the outside edge of the structure.

B All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING

PRECAST CONCRETE ADJUSTMENT UNITS

FOR MAINTENANCE HOLES, CATCH BASINS,

AND VALVE CHAMBERS

to be set full mortar bed, Typ



Grate reference elevation

- Adjustment units

for catch basins

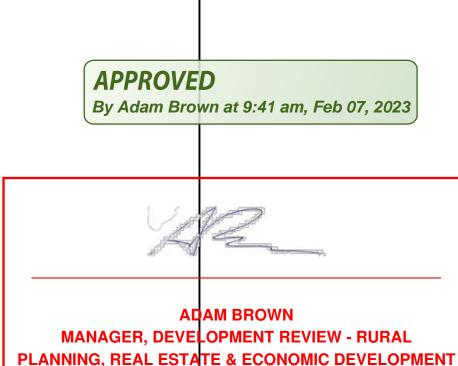
continuous units.

Use butyl tape between units.

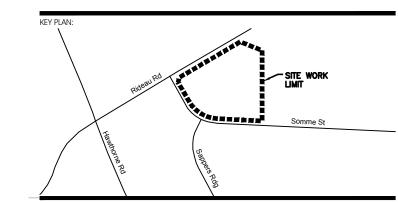
with square

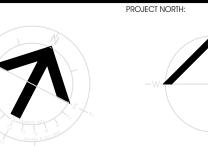
openings. Available in

sections or

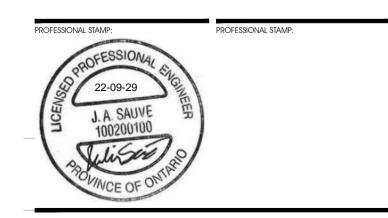








RECORD (	OF REVISIONS:	
6		
5		
4	ISSUED FOR SITE PLAN CONTROL REV. 3	SEPTEMBER 29, 2022
$-\sqrt{3}$	ISSUED FOR 66% REVIEW	JULY 15, 2022
$\sqrt{2}$	ISSUED FOR SITE PLAN CONTROL REV. 2	JUNE 7, 2022
	ISSUED FOR SITE PLAN APPROVAL	DECEMBER 16, 2021
NUMBER:	REVISION:	DATE: (MM/DD/YYYY)





OTTAWA, ON CIVITAS ARCHITECTURE INC



FASTFRATE OTTAWA WAREHOUSE AND DISTRIBUTION FACILITY SCALE: NONE

SOMME ST. OTTAWA, ON

**DETAILS** 

DRAWN BY: DATE:	D.CANN	DRAWING NUMBER:
REVIEWED BY: APPROVED BY:	J.SAUVE	C016
PRINT DATE:		REVISION NUMBER:
ISSUED DATE:	NOVEMBER 26, 2021	REVIOLENT HOMBER.
CLIENT PROJECT #:		PROJECT #: <b>A00108</b>

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