



**Notes:**

1. Manufactured in accordance with:  
- CSA 23.4
2. Reinforcing to CAN CSA 23.1
3. Concrete strength: 35 MPa @ 28 days min.
4. Stripping Strength: 20 MPa min.
5. 5-8% Air Entrainment
6. Exposure Class: C1
7. Concrete cover 50mm minimum.
8. Drawing refers to precast component only.
9. Weight = 2,640 kgs
10. All dimensions in millimetres unless otherwise noted.
11. 4.0m Max. - Shorter Lengths available

DWG. NO. **SECURITY BARRIER**

**TOLERANCE:**  
AS PER SPECIAL PROVISION  
CAN CSA 23.4

**NOTES:**  
MIN CONC STRENGTH: 35 MPA  
CONC STRIPPING STRENGTH: 20 MPA  
CLEAR COVER: 50MM MIN.  
MIX DESIGN NO. 996/45  
IN COMPLIANCE WITH: CAN CSA 23.4

ALL DIMENSIONS ARE IN MM  
UNLESS OTHERWISE NOTED

**OMNI PRECAST STANDARD DRAWING**

STD: CAN CSA 23.4 PRODUCT CODE:

TITLE:

**PRECAST CONCRETE BARRIER  
NO CONNECTORS - 4.0M  
SECURITY BARRIER**

REV	DESCRIPTION	ENG	DATE

DRAWING BY: S.K. CHECKED BY: S.K. DATE: JUNE 8TH 2020 FILE: 1 OF 1

