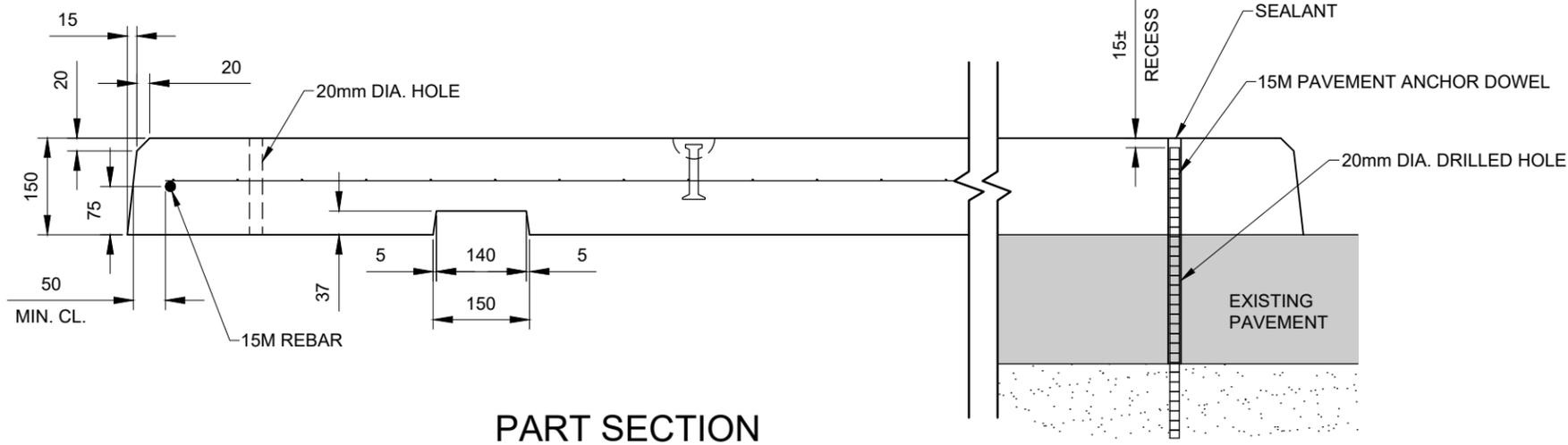
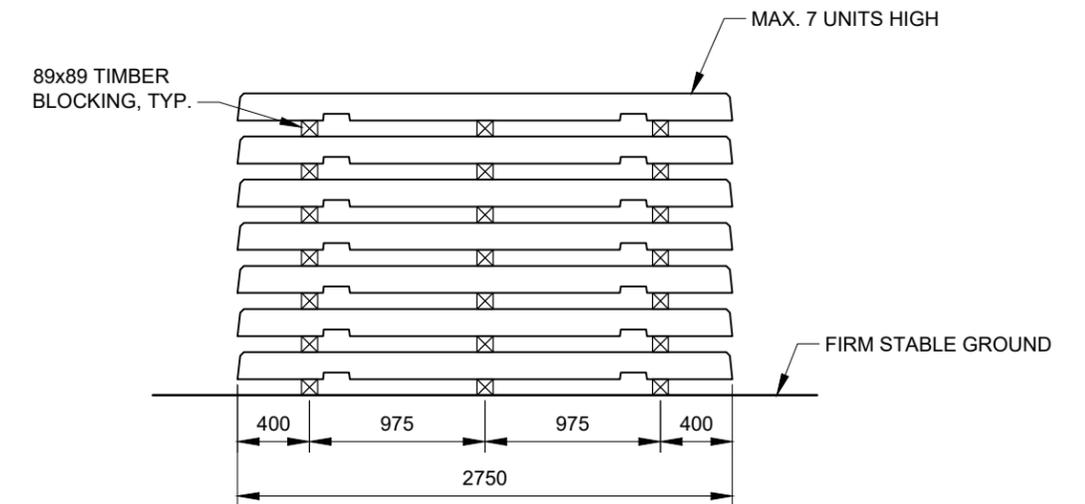


**PRE-CAST CONCRETE CURB - PLAN VIEW**



**PART SECTION**



**STOCKPILING SCHEMATIC**

**GENERAL NOTES:**

1. CONCRETE CLASS C-1
  - 1.1. SPECIFIED COMPRESSIVE STRENGTH @ 28 DAYS = 40 MPA
  - 1.2. AIR CONTENT CATEGORY 1 AS PER CSA A23.1
  - 1.3. CONCRETE TO BE YELLOW PIGMENTED WITH INTERSTAR JN2400R CHAMPAGNE OR APPROVED EQUIVALENT.
2. PROVIDE TEXTURED, NON-SLIP SURFACE TO TOP OF PANEL.
3. CHAMFER ALL EDGES AS SHOWN.
4. DEFORMED STEEL REINFORCING BARS SHALL BE CSA G30.18 400W
5. WELDED WIRE REINFORCEMENT SHALL BE ASTM A1064, 4x4 W4.0/4.0 CENTERED.
6. MAINTAIN MIN. 50mm CLEAR COVER TO REINFORCING BARS AND WELDED WIRE ALL SIDES EXCEPT MIN. 25mm AT RECESSES.
7. SUPPLY TWO 15M PAVEMENT ANCHOR DOWELS PER UNIT 450mm IN LENGTH.
8. STARCON LIFTING ANCHORS SHALL HAVE 2 TON CAPACITY, 85mm IN LENGTH.
9. CONTRACTOR TO SUPPLY TIMBER BLOCKING AS INDICATED IN STOCKPILING SCHEMATIC.
10. WATERPROOFING SEALANT SHALL BE APPLIED TO ALL CONCRETE SURFACES.

**INSTALLATION NOTES:**

1. FOR LIFTING AND HANDLING, USE FORKLIFT, LIFTING ANCHORS, OR STRAPS, AS SHOWN.
- 
2. ANCHORING TO CONCRETE OR ASPHALTIC PAVEMENTS:
    - 2.1. PLACE CURB IN SPECIFIED LOCATION, MARK LOCATIONS OF PAVEMENT ANCHORS (2).
    - 2.2. DRILL 20mm DIA. HOLE THROUGH PAVEMENT.
    - 2.3. DRIVE 15M x 450mm LONG REINFORCING BAR THROUGH EACH ANCHOR HOLE. RECESS 15mm BELOW TOP OF CURB. PLACE SEALANT IN TOP OF ANCHOR HOLES.
    - 2.4.

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 <b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT TRANSPORTATION DIVISION			
DESIGNED BY	GSP/AP	DRAWN BY	MLM
DATE	2025-03-05	SCALE	1:20

**Precast Traffic Calming Curbs**  
Construction and Installation Detail

SHEET	OF
1	1
CITY DRAWING NUMBER:	
T-3519 R3	