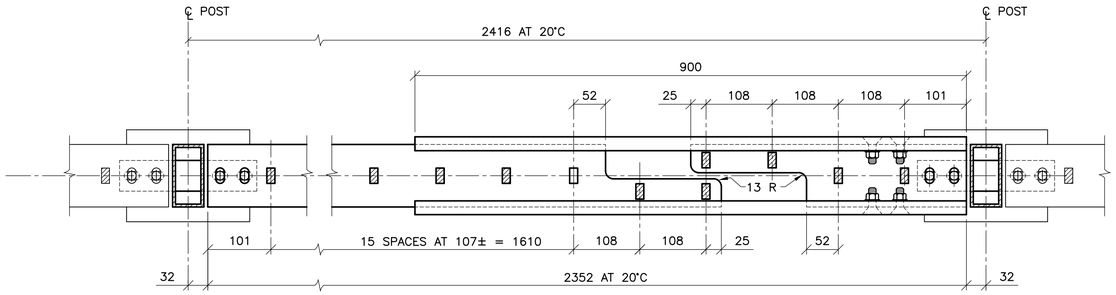
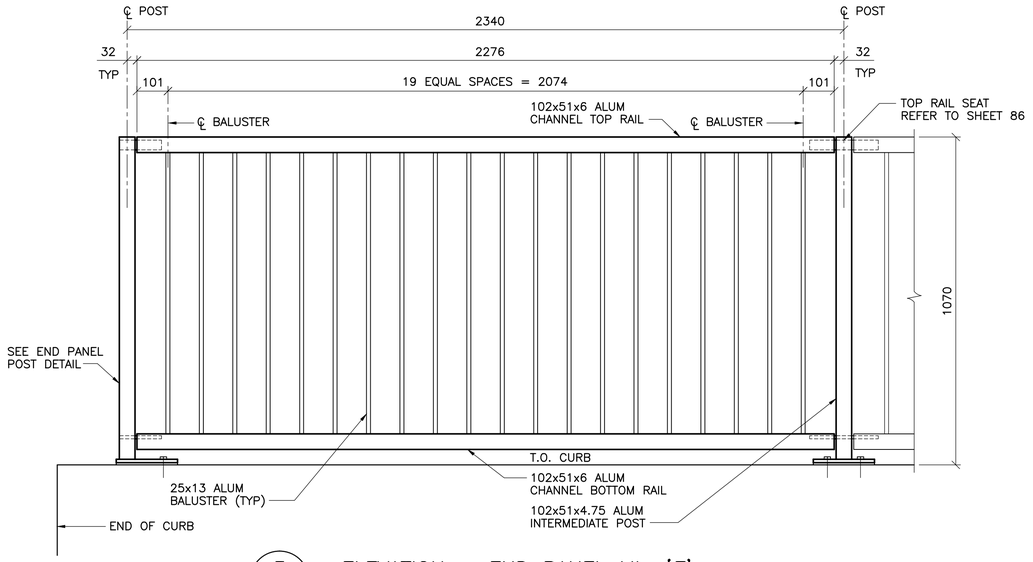
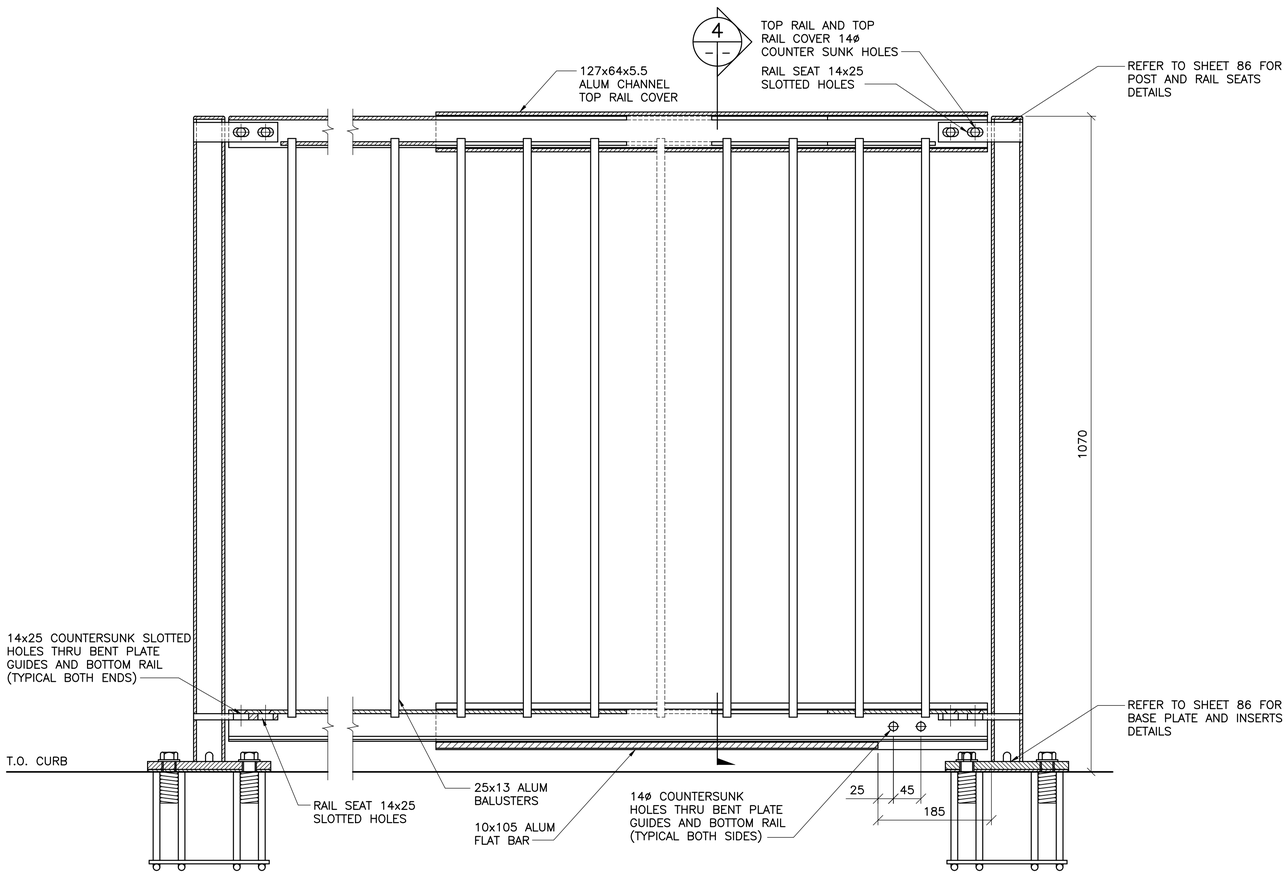


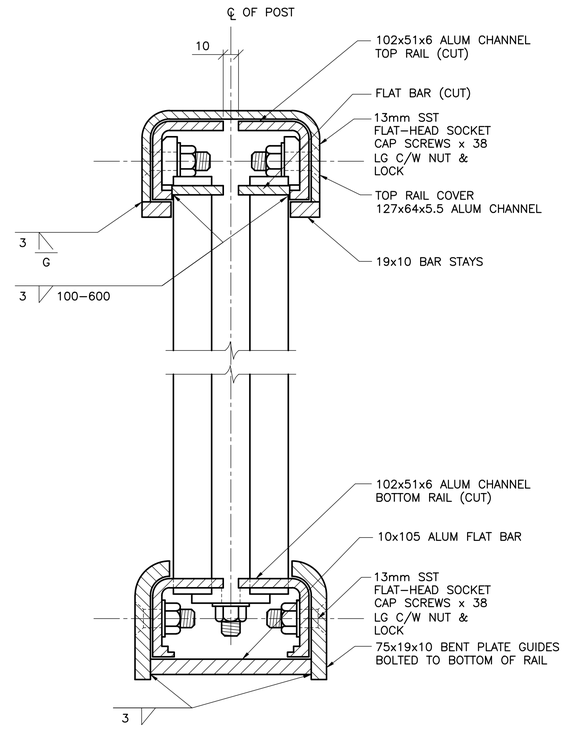
1 — PLAN AT LOWER RAIL
1 : 5



3 — ELEVATION – END PANEL Mk. 'F'
1 : 10



2 — EXPANSION PANEL – Mk. 'B'
1 : 5
– LONGITUDINAL SECTION AT CENTRELINE OF RAILS



4 — SECTION
1 : 2

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Date: April 30, 2011

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	11.02.18	VB

B.M. ELEV. F.B.

WARDROP
A TETRA TECH COMPANY

DESIGNED BY V.B. | CHECKED BY V.B.
DRAWN BY E.M.M./G.I. | APPROVED BY R.H.W.
HOR. SCALE: AS NOTED
VERTICAL:
RELEASED FOR CONSTRUCTION DATE
ORIGINAL SIGNED 11.02.16
MATT CHISLETT, P.ENG.
BRIDGE PROJECTS ENGINEER
DATE 10.12.03

PROVINCE OF MANITOBA
ORIGINAL SIGNED 11.02.16
V. BANTHIA
Member
23477
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
0900070502-DWG-S0087

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

OSBORNE STREET BRIDGE
REHABILITATION & RELATED WORKS

CITY DRAWING NUMBER
B109-11-092
SHEET 87 OF 131

ALUMINUM PEDESTRIAN HANDRAIL
EXPANSION PANEL DETAILS

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