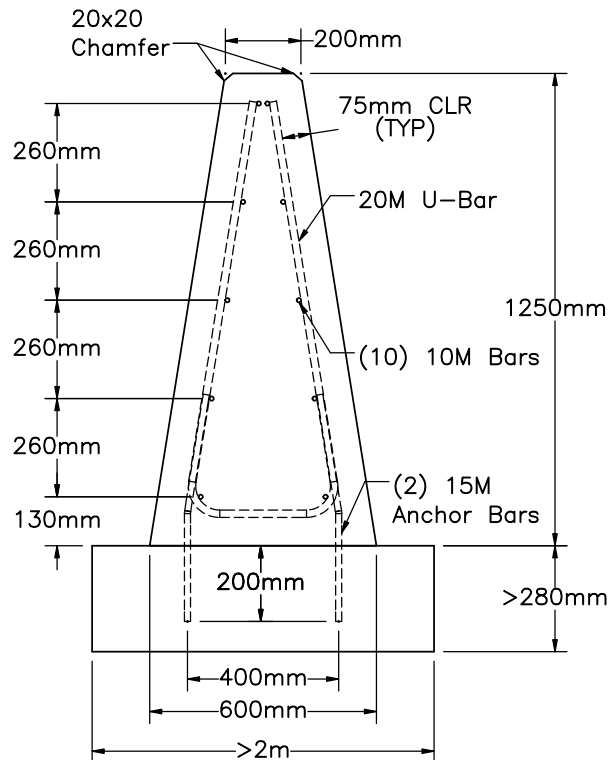
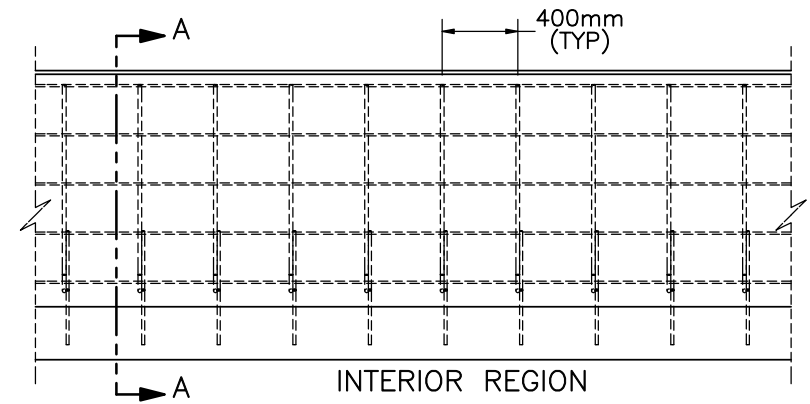
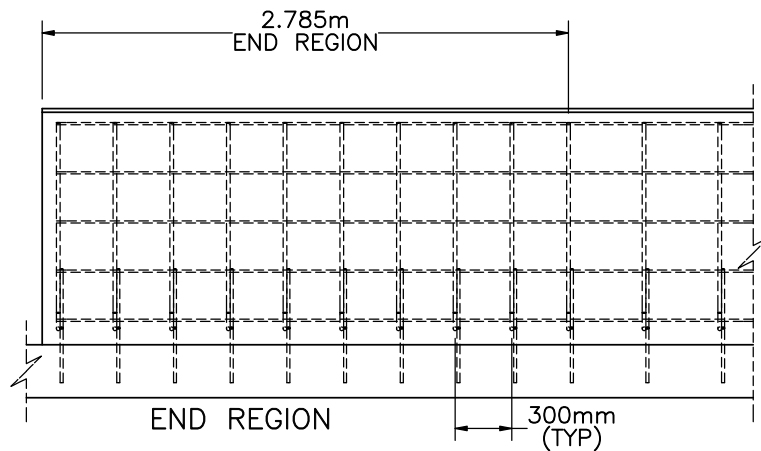
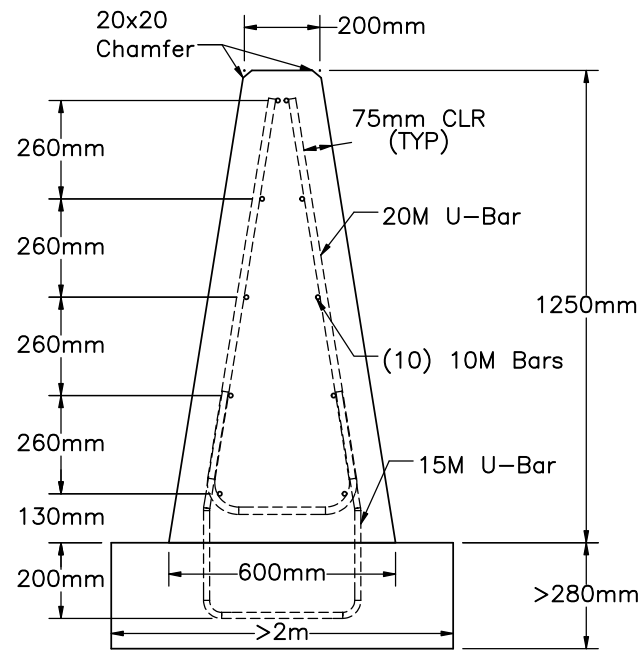




SECTION A-A
SCALE 1 : 20
ANCHORAGE OPTION 1



SECTION A-A
SCALE 1 : 20
ANCHORAGE OPTION 2

Notes:

- (1) Same transverse U-bar (stirrup) used in interior and end sections.
- (2) 75mm clear cover for all rebar.
- (3) $f'_c = 45\text{MPa}$ (6.5 ksi)
- (4) Single 15M bar at top may be used to replace (2) 10M bars.
- (5) Dowels epoxied into concrete slab with HILTI-HITRE-500 or epoxy of equivalent strength.
- (6) Foundation slab should be reinforced similar to roadway slab.



Midwest Roadside
Safety Facility

Manitoba Constrained-
Width, Tall Wall -
Median Configuration

Barrier Layout

DWG. NAME.
ManitobaMedian_R5

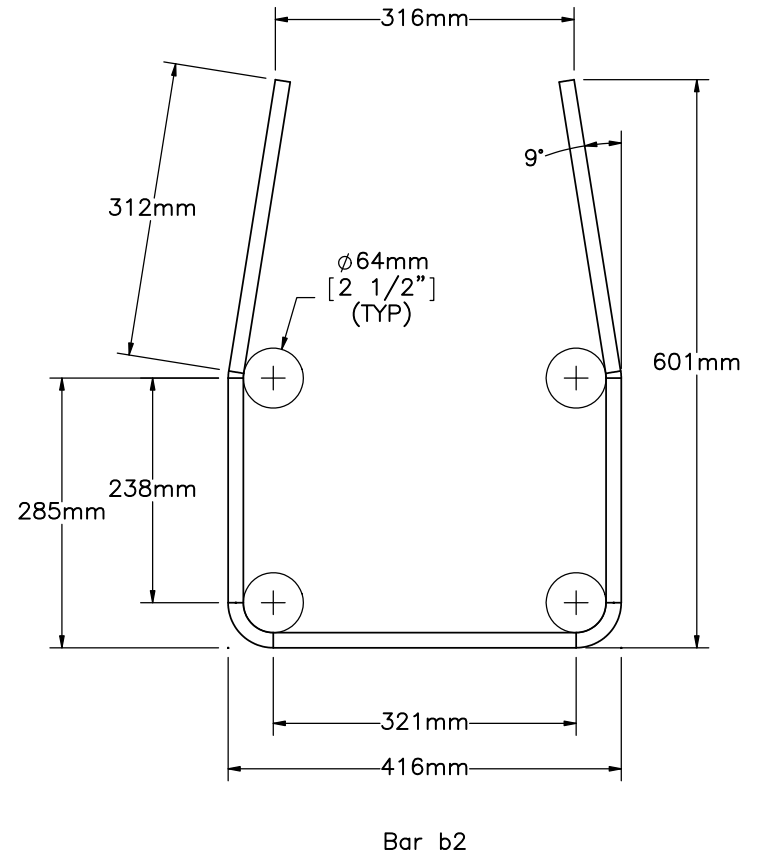
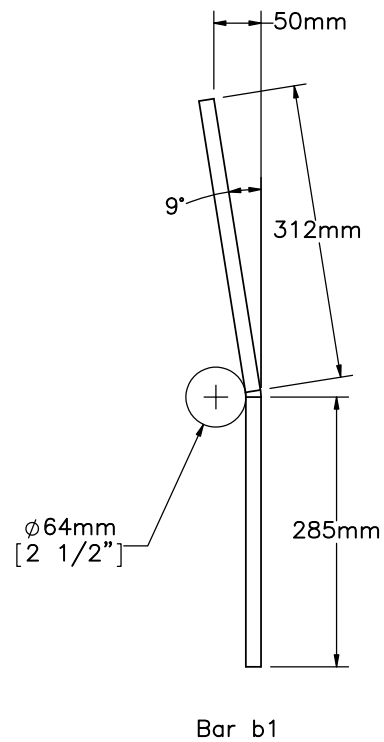
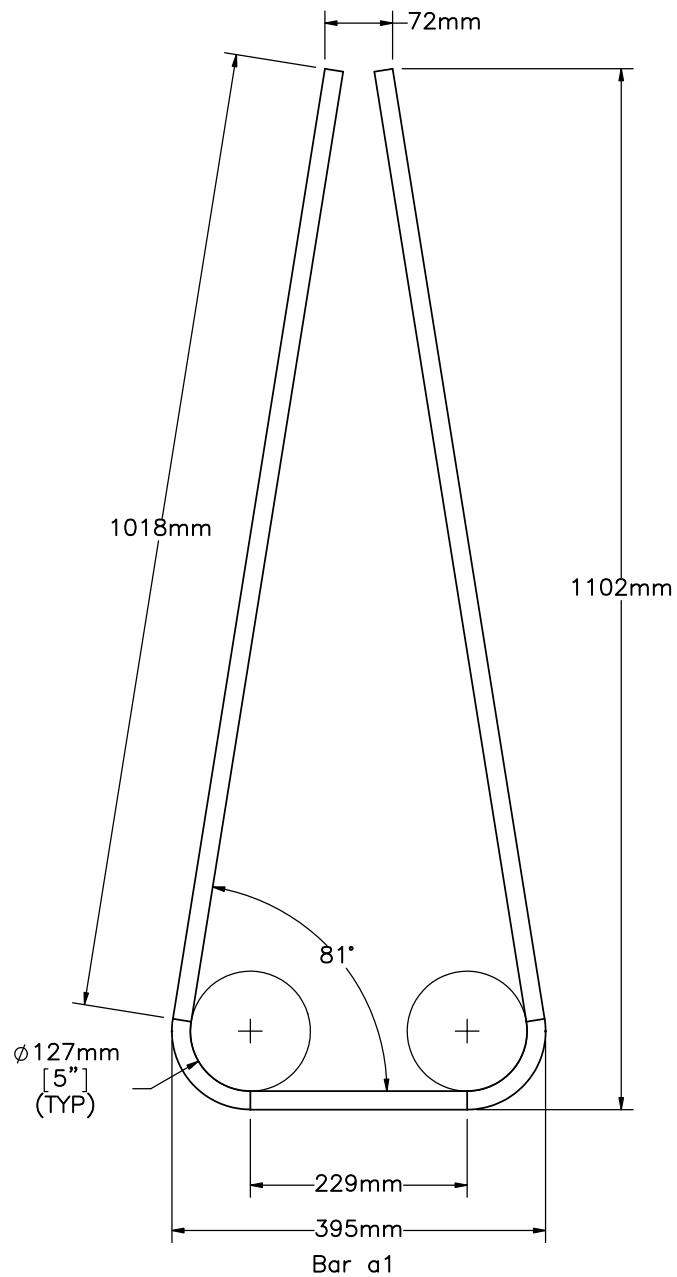
SCALE: 1:40
UNITS: mm

SHEET:
1 of 2

DATE:
8/24/2016

DRAWN BY:
JEK

REV. BY:
SKR



Bar	Size	Length
a1	20M	2.518m
b1	15M	0.600m
b2	15M	1.560m



Midwest Roadside
Safety Facility

Manitoba Constrained—
Width, Tall Wall —
Median Configuration

Rebar Detail

DWG. NAME.

ManitobaMedian_R5

SCALE: 1:8
UNITS: mm

SHEET:
2 of 2

DATE:
8/24/2016

DRAWN BY:
JEK

REV. BY:
SKR