

SECTION A-A

SECTION B-B

SECTION C-C

Notes:

- (1) All rebar is Canadian metric steel grade 400W.
- (2) 75mm clear cover all rebar.
- (3) Reinforcement in F-shape not shown for clarity.
- (4) For gap widths up to 195mm, transition length remains the same with top vertical taper of 5:1 and horizontal toe taper less than or equal to 10:1.
- (5) Gap widths over 195mm will require the transition to get longer to maintain a horizontal toe taper of 10:1 – vertical taper is reduced.



Midwest Roadside  
Safety Facility

Manitoba Constrained–  
Width, Tall Wall –  
Median to Dual F-Shape  
Barrier Transition

Transition Layout

SHEET:  
1 of 2

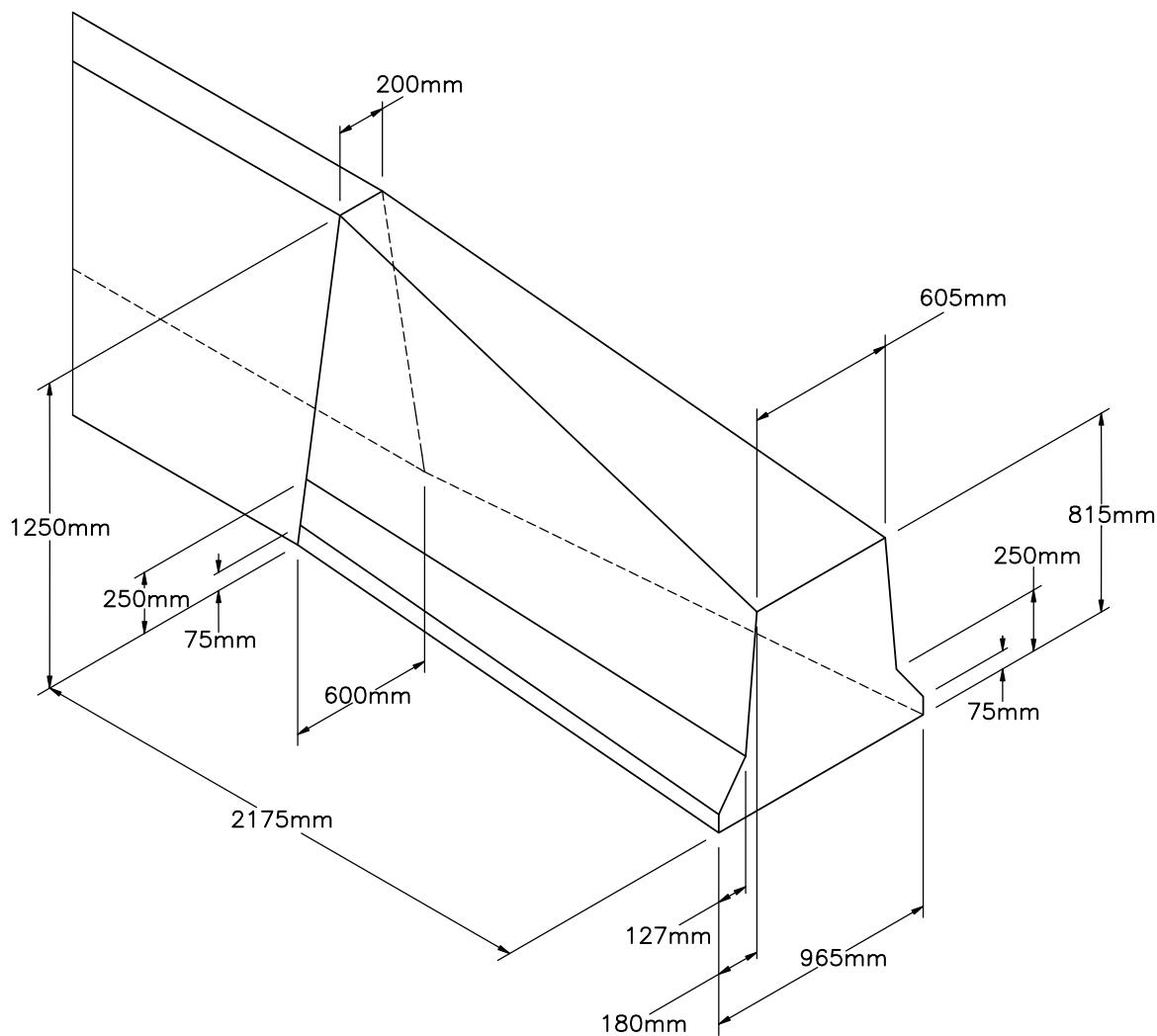
DATE:  
8/26/2016

DRAWN BY:  
JEK

DWG. NAME:  
Man\_Median-DualFShape\_Trans\_R2

SCALE: 1:48  
UNITS: in.[mm]

REV. BY:  
SKR



Note:  
(1) Reinforcement not shown for clarity.



Midwest Roadside  
Safety Facility

Manitoba Constrained—  
Width, Tall Wall —  
Median to Dual F-Shape  
Barrier Transition

Transition Geometry

SHEET:  
2 of 2

DATE:  
8/26/2016

DRAWN BY:  
JEK

DWG. NAME:  
Man\_Median-DualFShape\_Trans\_R2

SCALE: 1:25  
UNITS: in.[mm]

REV. BY:  
SKR