

DECORATIVE COLUMNS TO BE SUPPLIED BY KNECHT & BERCHTOLD INC. (905-457-4911) OR APPROVED EQUAL.  
 WINGWALL RAILING AND BRIDGE FABRICATION TO BE SUPPLIED BY EAGLE BRIDGE (519-743-4353) OR APPROVED EQUAL.

CAP: REFER TO DETAIL PDD 820-ARCHITECTURAL COPING FOR DETAILED DIMENSIONING  
 COLUMN: REFER TO DETAIL PDD 290 & PRECAST DECORATIVE COLUMN FOR DETAILED DIMENSIONING

1/2 WING WALL RAILING (WITHOUT END COLUMN), MATERIALS AND FABRICATION TO MATCH BRIDGE RAILING AND MODIFIED WITH SLOPING END SECTION, TYPICAL FOR ALL WING WALLS (SEE DETAIL \_\_\_\_\_).

VERTICAL SAFETY RAILS EQUALLY SPACED (MAX. 100mm)

BRIDGE WIDTH 3 050 MIN.  
 VERTICAL SAFETY RAILS ALONG BRIDGE SPAN EQUALLY SPACED  
 150 CONTINUOUS TOE PLATE  
 50 x 250 P.T. DECKING, ATTACHED AT ENDS AND ATTACHED AT LEAST ONE TIME ALONG DECK SPAN, WITH ZINC-COATED CARRIAGE BOLTS AND U-CHANNEL SLEEVES

1200

CONCRETE FOOTING/ CAISSON MINIMUM 1200mm DEPTH.

VARIES

ELEVATION OF WATERLINE VARIES

LINE OF BRIDGE ABUTMENT AND WING WALL FOUNDATION.

DETAIL OF DECKING ATTACHMENTS

SEE SHOP DRAWINGS FOR FURTHER DETAIL RESOLUTION  
 ALL MEASUREMENTS ARE IN MILLIMETERS



PLANNING,  
 DESIGN &  
 DEVELOPMENT  
 DEPARTMENT

TITLE: FOOTBRIDGE (FRONT ELEVATION)

DRAWING NO.

SECONDARY LOCATION

PDD 290c

REVIEWED BY: *SH Daubney*

SCALE: N.T.S.

APPROVED BY: *Steve Wald*

DATE: JANUARY 2007