



- CHAIN LINK FENCE
- 1.2 m HIGH FENCE
  - 3.1 m LINE POSTS
  - TERMINAL POSTS AT ALL FENCE ENDS
  - TERMINAL POSTS 89 mm O.D., C/W PLAIN POST TOP
  - ALL FENCING IS TO BE GALVANIZED

DURA-HOLD II COPING BLOCK  
MUST EXTEND 100 - 200 mm ABOVE  
EXISTING GRADE VARYING ALONG PATH  
AT DESIGNATED LOCATIONS  
SEE DRAWINGS 4 & 5

GABION BASKET  
SEE DRAWING 4 & 5  
FOR LOCATIONS

ROCKFILL 3

150 mm LIFT OF  
ROCKFILL 2

MINIMUM 50 mm LIFT OF  
ROCKFILL 1

EXISTING GRADE

ROCKFILL 2

GEOFABRIC

150 mm LIFT OF  
ROCKFILL 2

LINE POSTS  
60 mm O.D.  
2.6 m SPACING  
C/W LINE POST TOPS

TOP RAIL  
43 mm O.D.

3.5 mm MESH

PROFILE VIEW  
CHAIN LINK FENCE AND GABION BASKETS

ROCKFILL 1: 6 mm LIMESTONE DOWN, COMPACTED  
ROCKFILL 2: 50 mm LIMESTONE DOWN  
ROCKFILL 3: 75 - 150 mm LIMESTONE CLEAN

5  
4

**NOTES**

- GEOFABRIC TO BE LAYFIELD LP8 OR EQUIVALENT IN ACCORDANCE WITH B6.
- SUBGRADE SHOULD BE HIGHLY PLASTIC CLAY AND COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY (ASTM D685) PRIOR TO PLACEMENT OF LIMESTONE BASE.
- LIMESTONE BASE AND FILL IS TO BE COMPACTED TO A MINIMUM OF 98% OF MAXIMUM DRY DENSITY (ASTM D685).
- GABION BASKETS TO HAVE GALVANIZED, DOUBLE TWIST WOVEN STEEL WIRE MESH.
- ALL GABION BASKETS MUST BE CLIPPED TOGETHER WITH 2 CLIPS PER GABION FACE (8 CLIPS).
- GABION BASKET DIMENSIONS USED: 1 m x 1 m x 2 m.
- FENCE IS TO BE BUILT IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

**ENG-TECH CONSULTING LIMITED**  
#6 - 854 Marion Street  
Winnipeg, MB R2J 0K4  
Phone: (204) 233-1694  
Fax: (204) 235-1579

ENG. STAMP:  
**C.D. HRYHORUK**  
REGISTERED PROFESSIONAL ENGINEER

**APEGM**  
Certificate of Authorization  
ENG-TECH Consulting Limited  
No.2475 Expiry: April 30, 2009

CLIENT:  
CITY OF WINNIPEG

PROJECT:  
SEINE RIVER WALKWAY  
RE-CONSTRUCTION AT DESAUTELS  
STREET, WINNIPEG, MANITOBA

DWG DESCRIPTION:  
WALKWAY RETAINING WALL AND  
SEDIMENT GUARD DETAILS

SCALE: NTS	
DRAWN BY: DF	DATE: MAY 2008
FILE No.:	CLIENT DWG/FIG. No.:
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