



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES	
BM ELEV	
DESIGNED BY	YM
CHECKED BY	AF
DRAWN BY	ALP
APPROVED BY	BAP
RELEASED FOR CONSTRUCTION	N/A
DATE	

NO.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	18/09/04	BAP
A	ISSUED FOR 95% DESIGN REVIEW	18/08/07	BAP

MORRISON HERSHFIELD	
DESIGNED BY	YM
CHECKED BY	AF
DRAWN BY	ALP
APPROVED BY	BAP
RELEASED FOR CONSTRUCTION	N/A
DATE	

PROFESSIONAL'S SEAL	
PROVINCE OF MANITOBA	
A. FATHI	
Member 41159	
REGISTERED PROFESSIONAL ENGINEER	
CONSULTANT FILE NAME	
W160034 - DD NR.DWG	

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
EMPRESS STREET PROJECT PEDESTRIAN ACCESSIBILITY RAMPS NORTH RAMP EXPANSION JOINT DETAILS 2	
CITY DRAWING NUMBER	P-3494-152
SHEET	152 OF 168
DRAWING No.	REV
152	B