



ROOF FRAMING PLAN
 SCALE: 1:50

ROOF DESIGN LOADS
 DL ROOF = 1.0 kPa
 DL PIPING ALLOWANCE = 1.0 kPa
 LL = 1.56 kPa U/N BY SNOW BUILD-UP
 DL CRANE ALONG RUNWAY BEAM (MOVING LOAD) = 9.0 kN CONFIRM LOAD PRIOR TO CONSTRUCTION
 LL CRANE CAPACITY ALONG RUNWAY BEAM (MOVING LOAD) = 9.0 kN

- DRAWING NOTES:**
- REFER TO DRAWING LS1.01 FOR GENERAL NOTES.
 - REFER TO DRAWING LS1.05 DETAIL A/STD FOR MASONRY & VENEER SUPPORT LINTELS.

STEEL JOIST SCHEDULE				
MARK	DEPTH	SPACING	FINISH	REMARKS
J-1	900	AS SHOWN	PAINTED SEE SPEC.	
J-2	600	AS SHOWN	PAINTED SEE SPEC.	
J-3	450	AS SHOWN	PAINTED SEE SPEC.	

APEGM
 Certificate of Authorization
 Earth Tech Canada Inc.
 No. 730 Expiry: April 30, 2006

B.M. ELEV.					
 A Tyco International Ltd. Company		DESIGNED BY	ARA	CHECKED BY	LR
		DRAWN BY	NDH	APPROVED BY	JEH
02 21-2006 ADDENDUM 4 06/06/02 CMF 01 21-2006 ADDENDUM 3 06/05/19 NS 00 ISSUED FOR TENDER 06/04/26 CMF		HOR. SCALE: AS NOTED		RELEASED FOR CONSTRUCTION BY:	
NO. REVISIONS		DATE		DATE	
		2006/03/13		2006/04/26	

ENGINEER'S SEAL
 ORIGINAL SIGNED BY
 L.L. RIDING
 2006/04/26

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

WEWPC
 BIOLOGICAL NUTRIENT REMOVAL UPGRADE
 CONTRACT 3

STRUCTURAL
 AREA T - DAF THICKENER BUILDING
 ROOF FRAMING PLAN AND SCHEDULES

CITY FILE NUMBER
 SHEET OF
 CITY DRAWING NUMBER

CONSULTANT DRAWING NO.
 TS2.05