

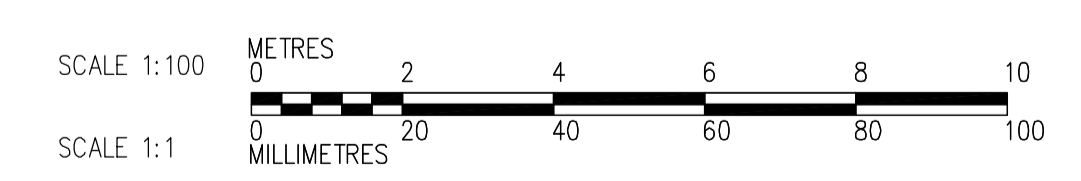
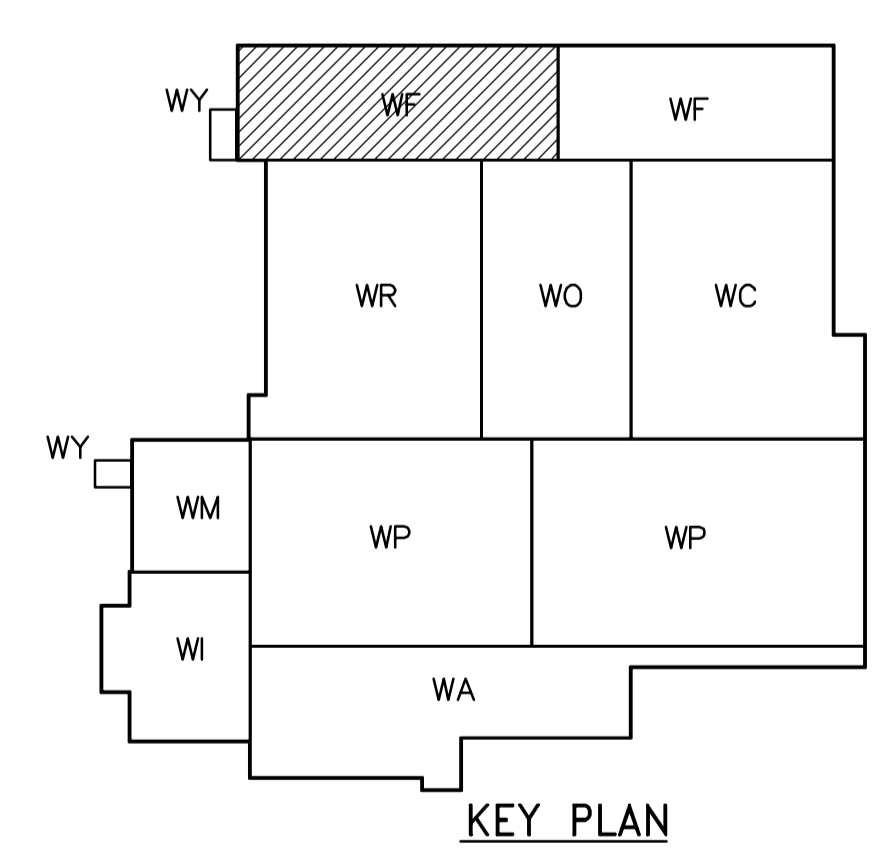
ROOF PLAN
1:100

NOTES:

- DESIGN SNOW LOAD = 1.56 kPa
- SUPER IMPOSED DEAD LOAD = 1 kPa
- PARAPET WALLS TO BE PROVIDED IN SEPARATE CONTRACT ALONG ALL EXTERIOR WALLS AND ALONG ALL EXPANSION JOINTS. FOR DOWEL DETAIL SEE 4
- CONNECTIONS BETWEEN TEE BEAM TO BE SPACED BY PRECAST SUPPLIER AS PER LOAD
- CAST-IN-PLACE ANGLE IN UPSTAND BEAM DESIGNED AND SUPPLIED BY PRECAST SUPPLIER, AND INSTALLED BY GENERAL CONTRACTOR
- PROVIDE 20mm ϕ SLEEVES IN ALL DOUBLE TEE STEMS 1200mm C/C
- REFER TO "GENERAL NOTES" ON DWG. WM-S9002 FOR OPENINGS AND BLOCK OUTS NOT IDENTIFIED ON THIS DRAWING.

LIFTING EYE

- TYPE "1" (900 kg)
- TYPE "2" (1800 kg)



 APEGN Certificate of Authorization CH2M HILL Canada Ltd. No. 1441 Expiry: April 30, 2006	B.M. ELEV. <table border="1"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>										 Frederickson Cooper ARCHITECTS	 A Terra International Ltd. Company	ENGINEER'S SEAL	 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION
DESIGNED BY: DK CHECKED BY: AP DRAWN BY: PM APPROVED BY: DJT SCALE: 1:100 RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI DATE: 2005/08/10	ORIGINAL SIGNED BY: D. KRUGER DATE: 2006/02/06 CONSULTANT DRAWING NO.: WF-S0146	WATER TREATMENT PLANT FILTRATION AND CONCRETE STRUCTURES STRUCTURAL FILTRATION AREA 1 ROOF PLAN	CITY FILE NUMBER SHEET OF CITY DRAWING NUMBER 1-060F-A-8046-001-0D											