



LAP TABLE	
BAR	LAP
10M	500
15M	700
20M	870

NOTE:
CLEAR COVER TO REINFORCING SHALL BE 50mm ±12mm FOR CAST-IN-PLACE SLABS AND CAST-IN-PLACE BEAMS AND WALLS.

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

BM 35-005	Tot. in S. wall of Centennial Concert Hall, ELEV 232.823m	Market Ave., 2.1m W. of S.E. Cor. of Bldg.
NO.	REVISIONS	YY/MM/DD BY
0	ISSUED FOR CONSTRUCTION	05/08/29 ADL

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

UMA | AECOM

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DESIGNED BY	GEB	CHECKED BY	ADL
DRAWN BY	ADL	APPROVED BY	[Signature]
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	N/A
VERT. SCALE	N/A	DATE	05/08/29

APCGM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2006

PROFESSIONAL'S SEAL
S.B. BISWANGER
REGISTERED PROFESSIONAL ENGINEER
05/08/29

CONSULTANT DRAWING NO. 05
D265-177-07

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

ALEXANDER/BANNATYNE
CSO ABATEMENT UPGRADES
BANNATYNE AVENUE

CONNECTION CHAMBER #2
STRUCTURAL SECTIONS & DETAILS

SHEET 5 OF 8
CITY DRAWING NUMBER
LD-3175
REV 0

BID OPPORTUNITY NO. 507-2005