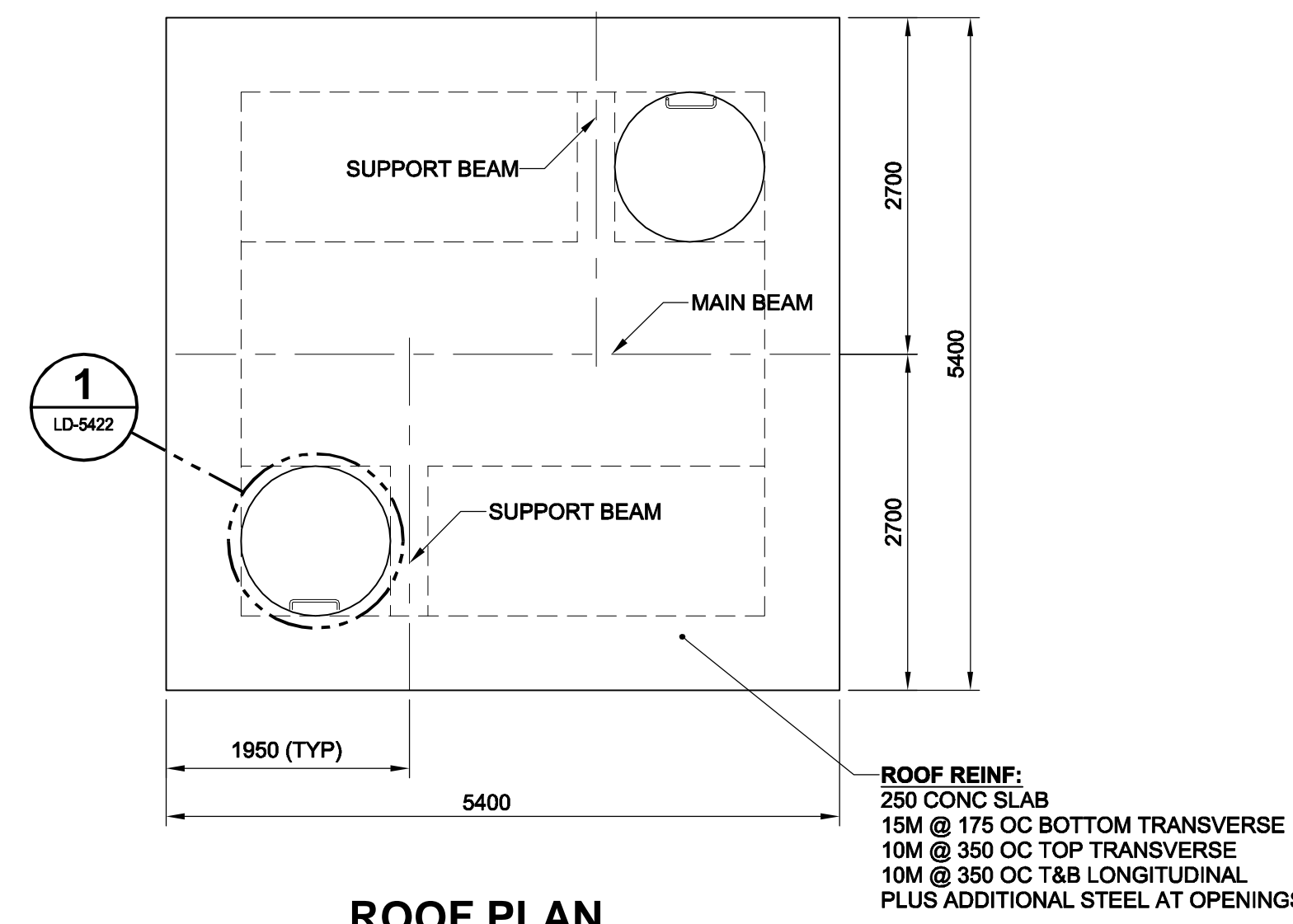


PLAN VIEW

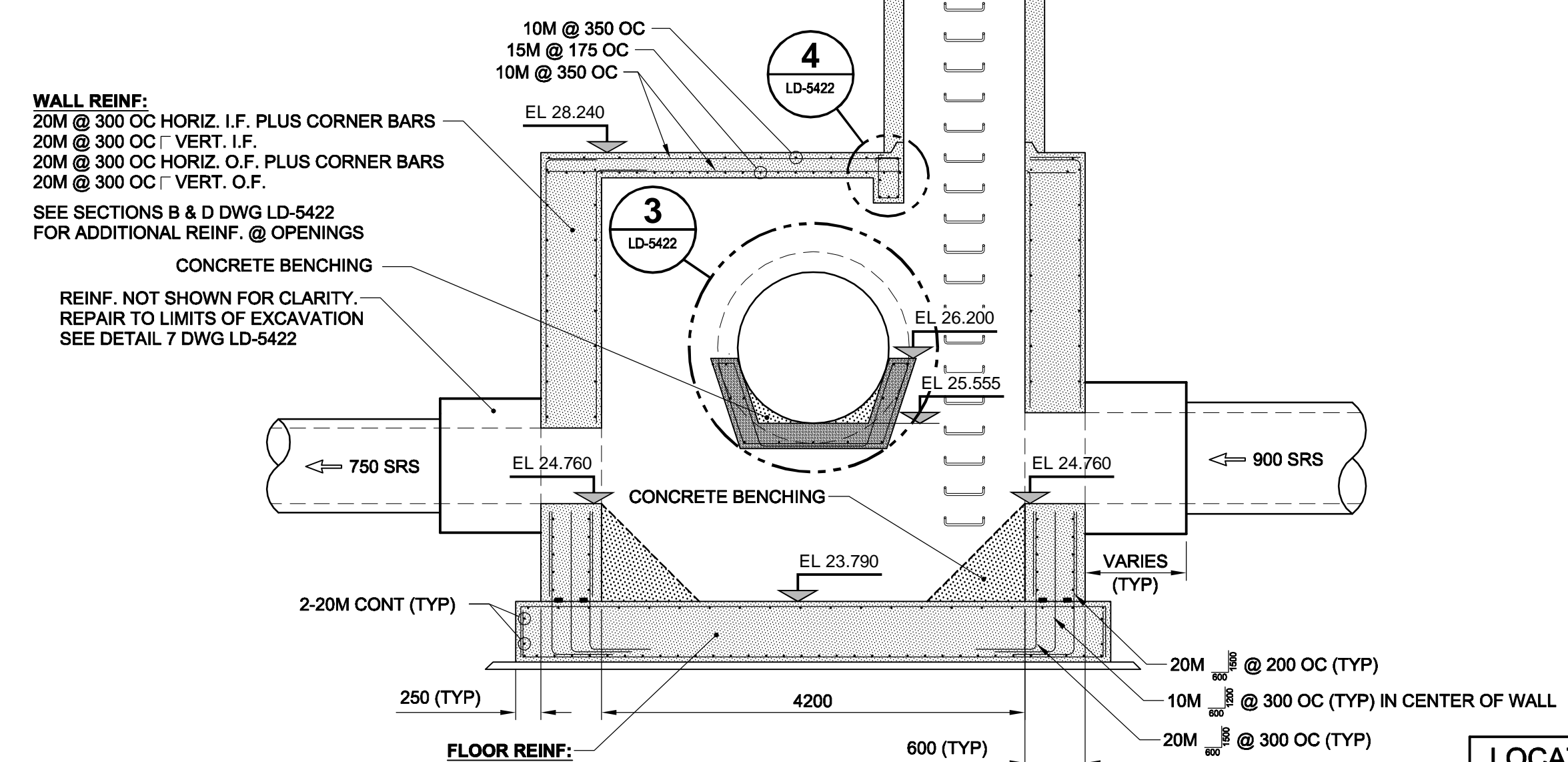
SCALE 1:50

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



ROOF PLAN

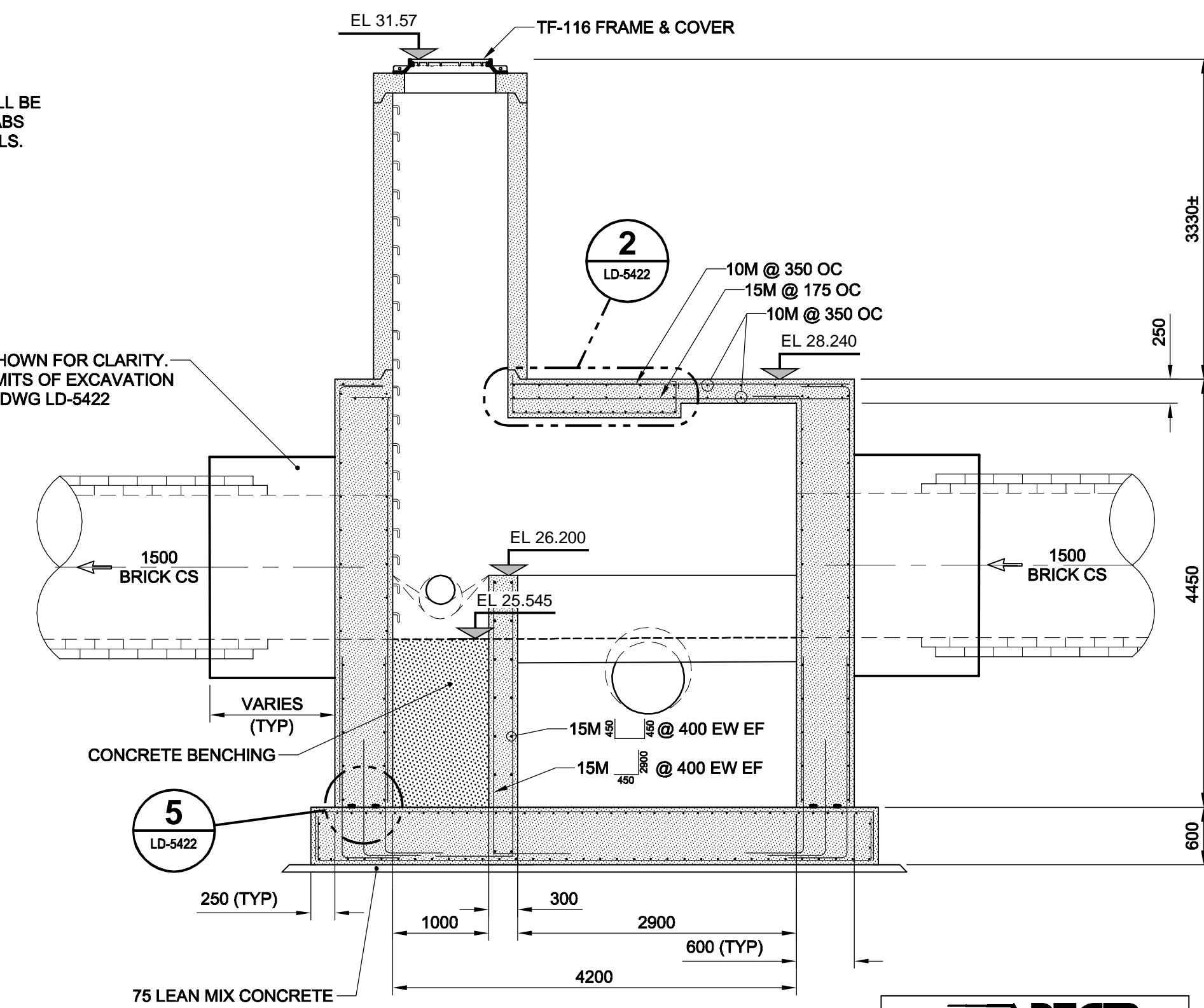
SCALE 1:50



SECTION A

SCALE 1:50

FLOOR REINF: 20M @ 300 OC EW TOP, 20M @ 175 OC EW BOTTOM, CLEAR COVER 75mm ±12mm TO BOTTOM REINF.



SECTION B

SCALE 1:50

REINF. NOT SHOWN FOR CLARITY. REPAIR TO LIMITS OF EXCAVATION SEE DETAIL 6 DWG LD-5422

APEGM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: July 7, 2009

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.

NO.	REVISIONS	YYMMDD	BY
0	ISSUED FOR CONSTRUCTION	09/07/06	KMB

AECOM		PROFESSIONAL'S SEAL	
DESIGNED BY	GEB	CHECKED BY	AN
DRAWN BY	KMB	APPROVED BY	BTW
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	C. Boulet
VERT. SCALE	1:50	DATE	July 7, 2009
DATE	July 7, 2009		

ISSUE / REVISION 0
ISSUED FOR CONSTRUCTION
WAS SEALED BY
G.E. BLAZEK
AND DATED
July 7, 2009

CONSULTANT DRAWING NO.
D265-177-05_01-C-4001_RX.dwg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

ALEXANDER/BANNATYNE
COMBINED SEWER RELIEF
CONTRACT 5
OVERFLOW STRUCTURE
STRUCTURAL PLANS & SECTIONS

SHEET 19 OF 20
CITY DRAWING NUMBER
LD-5421

BID OPPORTUNITY NO. 499-2009