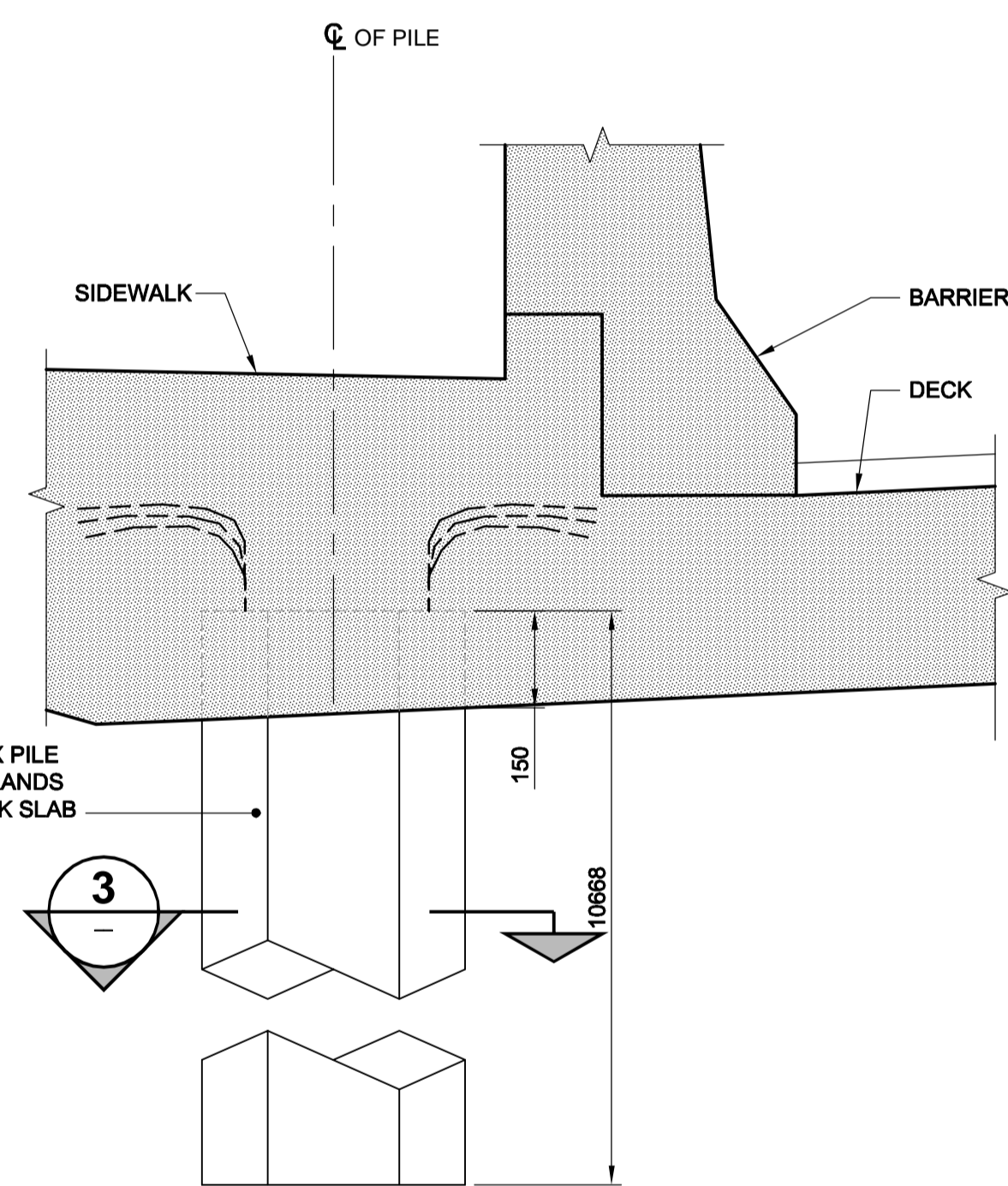
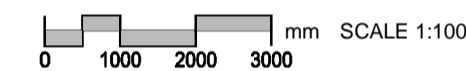


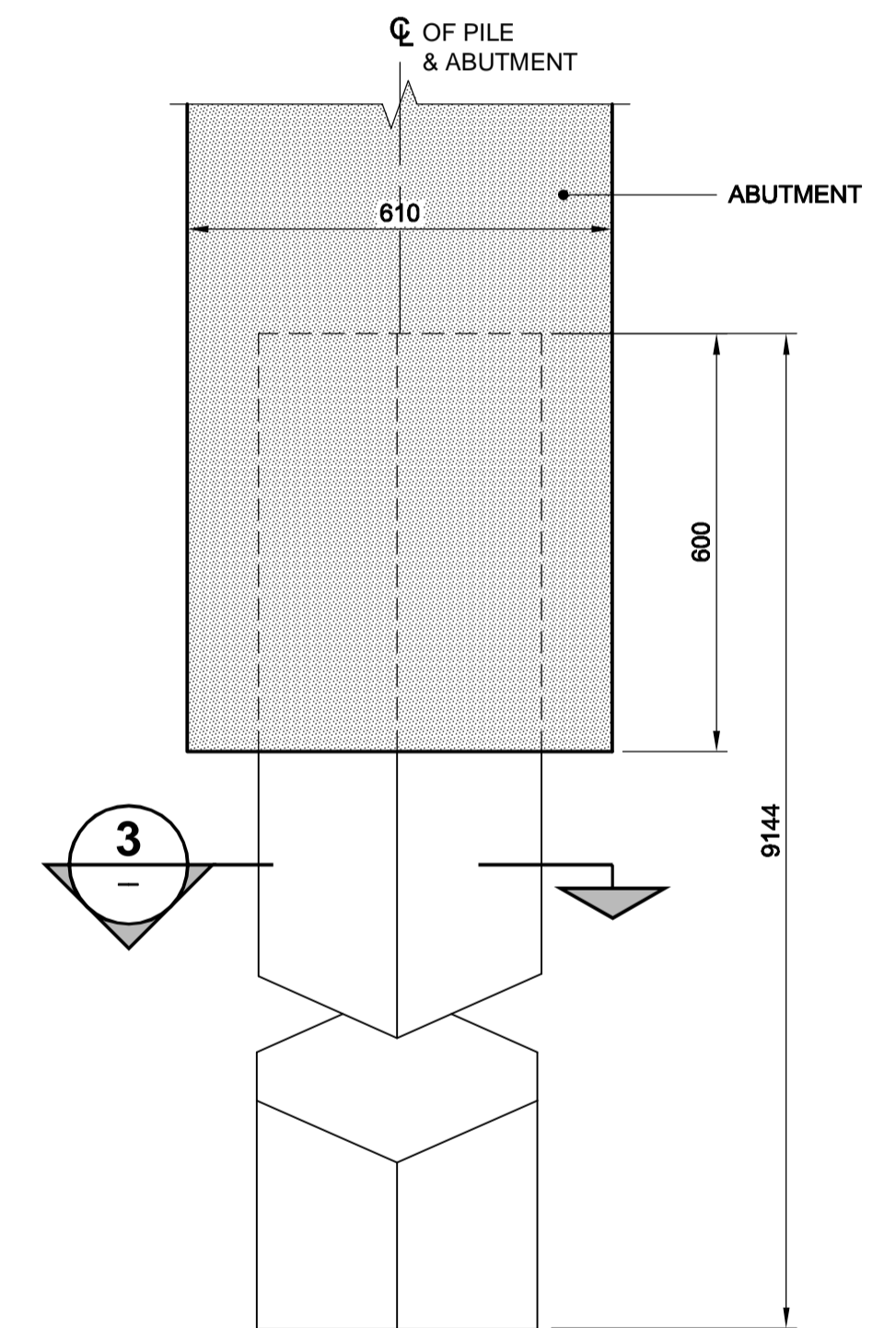
PILE LAYOUT PLAN



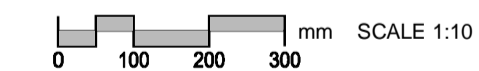
SECTION 1



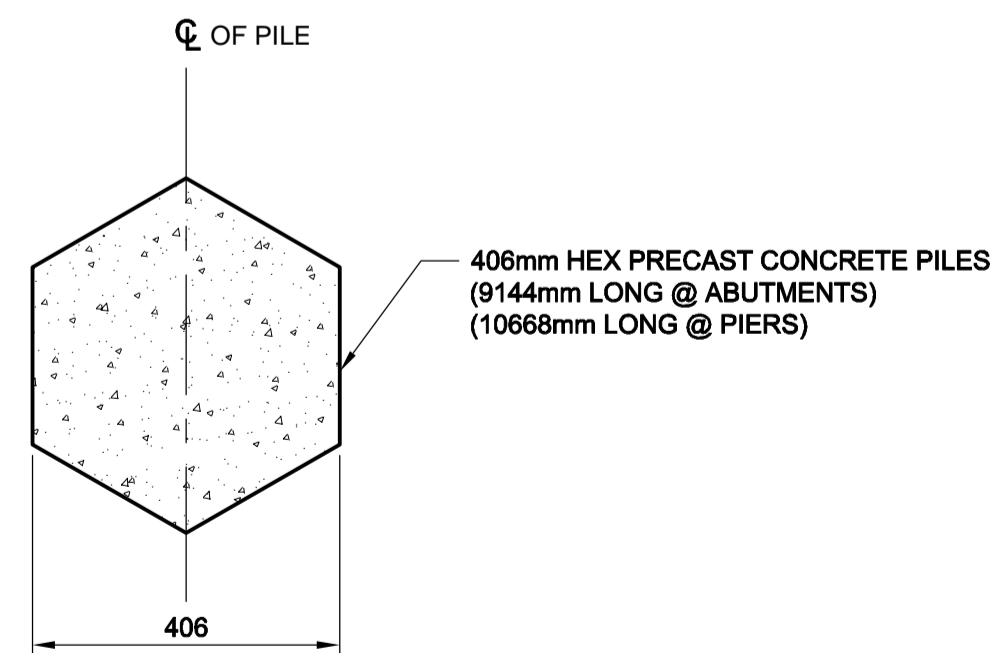
TYPICAL



SECTION 2



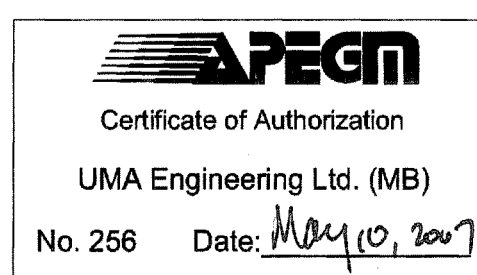
TYPICAL



SECTION 3



TYPICAL



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BM 40-012 ELEV 238.149m		
DESIGNED BY: BLL	CHECKED BY: SBB	
DRAWN BY: EDM	APPROVED BY: BSB	
ISSUED FOR CONSTRUCTION: 07/05/10	DATE: 07/03/23	CONSULTANT DRAWING NO. 0265-397-00_01-S-0201_RX.dwg

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HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION: [Signature]
VERT. SCALE: AS NOTED	DATE: 07/03/23

CONSULTANT DRAWING NO. 0265-397-00_01-S-0201_RX.dwg

BID OPPORTUNITY NO. 349-2007

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 TRANSPORTATION ENGINEERING DIVISION

**HAMILTON AVENUE BRIDGE
 REHABILITATION
 PILE LAYOUT**

CITY DRAWING NUMBER B133-07-05
SHEET 5 OF 30
DRAWING No. 05 REV 0

PILE CUT-OFF ELEVATION

LOCATION	ELEVATION
W. ABUT	233.710
PIER #1	234.693
PIER #2	234.693
E. ABUT	233.711

BILL OF PILES FOR SU.1 TO SU.4

LOCATION	DESCRIPTION	No. OF PILES	LENGTI
W. ABUT	406 mm HEX PRECAST PRESTRESSED CONCRETE PILES	1	9144
PIER #1	406 mm HEX PRECAST PRESTRESSED CONCRETE PILES	1	10668
PIER #2	406 mm HEX PRECAST PRESTRESSED CONCRETE PILES	1	10668
E. ABUT	406 mm HEX PRECAST PRESTRESSED CONCRETE PILES	1	9144

COORDINATES FOR NEW PILES

LOCATION	NORTHING	EASTING
W. ABUT	9674.071	9958.124
PIER #1	9679.891	9964.082
PIER #2	9687.718	9971.352
E. ABUT	9694.191	9976.822

NOTE
1. FOR WORKING POINT COORDINATES REFER TO DRAWING No. 04