

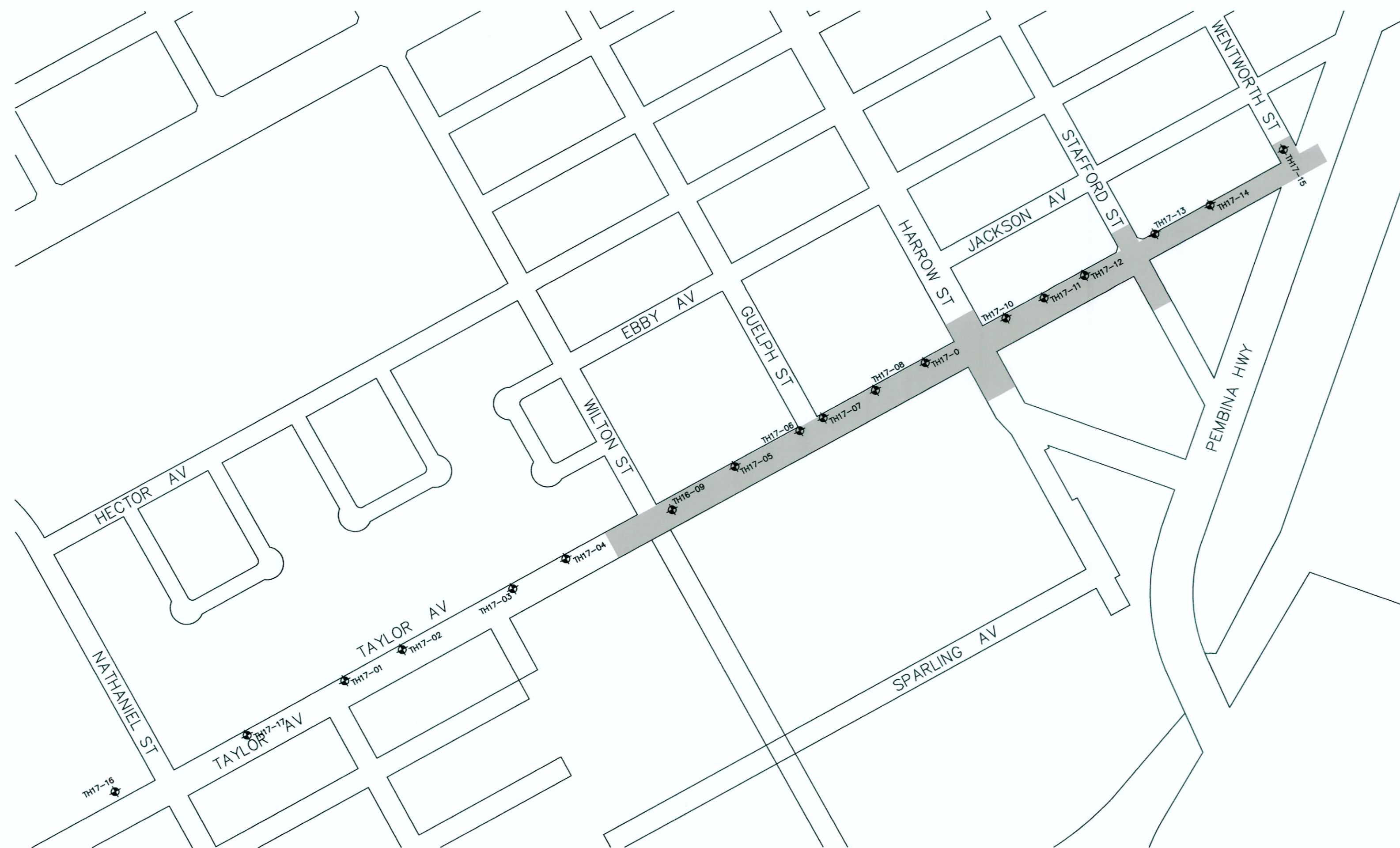


# THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

## CONSTRUCTION OF 0.7 Km OF 2100–2400mm DIAMETER TRUNK SEWER COCKBURN AND CALROSSIE COMBINED SEWER RELIEF WORKS – CONTRACT 5

BID OPPORTUNITY 1067–2018B



TEST HOLE LOCATIONS		
TESTHOLE ID	NORTHING	EASTING
TH17-01	5524081	631992
TH17-02	5524110	632046
TH17-03	5524167	632150
TH17-04	5524195	632200
TH17-05	5524282	632359
TH17-06	5524316	632420
TH17-07	5524328	632442
TH17-08	5524354	632491
TH17-09	5524380	632538
TH17-10	5524422	632614
TH17-11	5524441	632650
TH17-12	5524462	632688
TH17-13	5524501	632754
TH17-14	5524528	632806
TH17-15	5524580	632875
TH17-16	5523997	631776
TH17-17	5524030	631900
TH16-09	5524243	632294

REFER TO GEOTECHNICAL REPORT FOR TEST HOLE  
DETAILS INCLUDING GROUND WATER ELEVATIONS.

ALL BIDDERS TO NOTE:  
THESE DRAWINGS PROVIDE DETAILS FOR THE  
CONSTRUCTION OF THE PROPOSED LAND DRAINAGE  
SEWER WITH ALLOWANCES FOR BOTH TWO-PASS AND  
PIPE JACKING INSTALLATION METHODS. ONLY ONE  
METHOD SHALL BE SELECTED PER BID SUBMISSION.

**JACOBS**

PROJECT No. 426555

**KGS**  
**GROUP**  
CONSULTING  
ENGINEERS

ISSUED FOR TENDER  
JANUARY, 2019

CITY DRAWING NUMBER  
LD-8890