

DWG NORTH

SEE DRAWING C0104

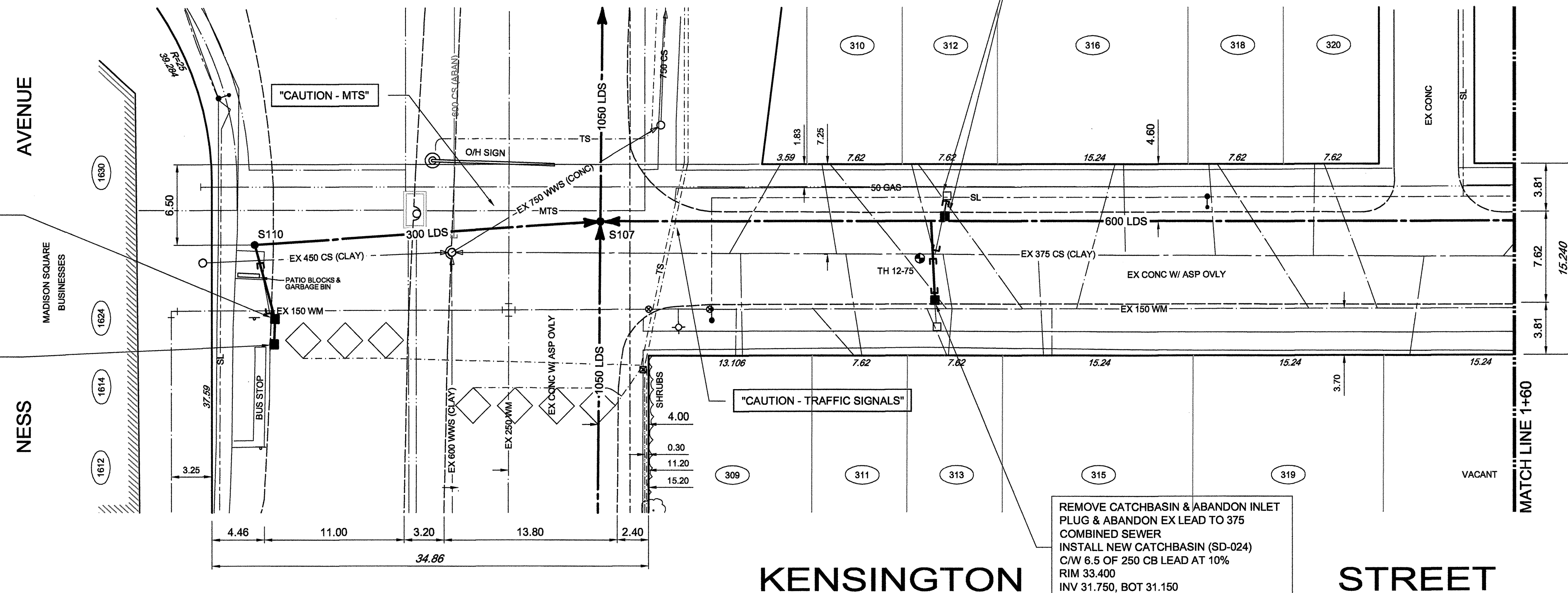
REMOVE CATCHBASIN & ABANDON INLET
PLUG & ABANDON EX LEAD TO 375
COMBINED SEWER
INSTALL NEW CATCHBASIN (SD-024)
C/W 1.0 OF 250 CB LEAD AT 2%
RIM 33.440
INV 31.790, BOT 31.190

- CONSTRUCTION NOTES:**
1. LOCATION OF ALL SEWER AND WATER LINES TO BE CONFIRMED IN THE FIELD.
 2. SEWER AND WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE ONLY.
 3. INSTALL NEW SEWER AND CATCHBASIN LEADS BY TRENCHLESS METHODS, UNLESS NOTED OTHERWISE.
 4. ALL SHAFTS ON NESS AVENUE TO HAVE CLASS 1 BACKFILL.
 5. INSTALL TYPE 'B' RISERS ON CATCHBASIN LEADS AS DIRECTED BY THE CONSULTANT.

- GENERAL NOTES:**
1. CHAINAGE IS ALONG WEST LIMIT OF KENSINGTON STREET.
 2. STATION 1+00 = NORTH LIMIT OF NESS AVENUE
 3. SEE DRAWINGS C0120 TO C0126 FOR TRAFFIC STAGING ON NESS AVENUE AND CENTURY STREET.
 4. SEE SPECIFICATIONS FOR DETAILED TEST HOLE INFORMATION.

REMOVE CATCHBASIN
PLUG & ABANDON EX LEAD TO 450
COMBINED SEWER
INSTALL NEW CATCHBASIN (SD-024)
C/W 6.0 OF 250 CB LEAD AT 2%
RIM 33.480
INV 31.830, BOT 31.230

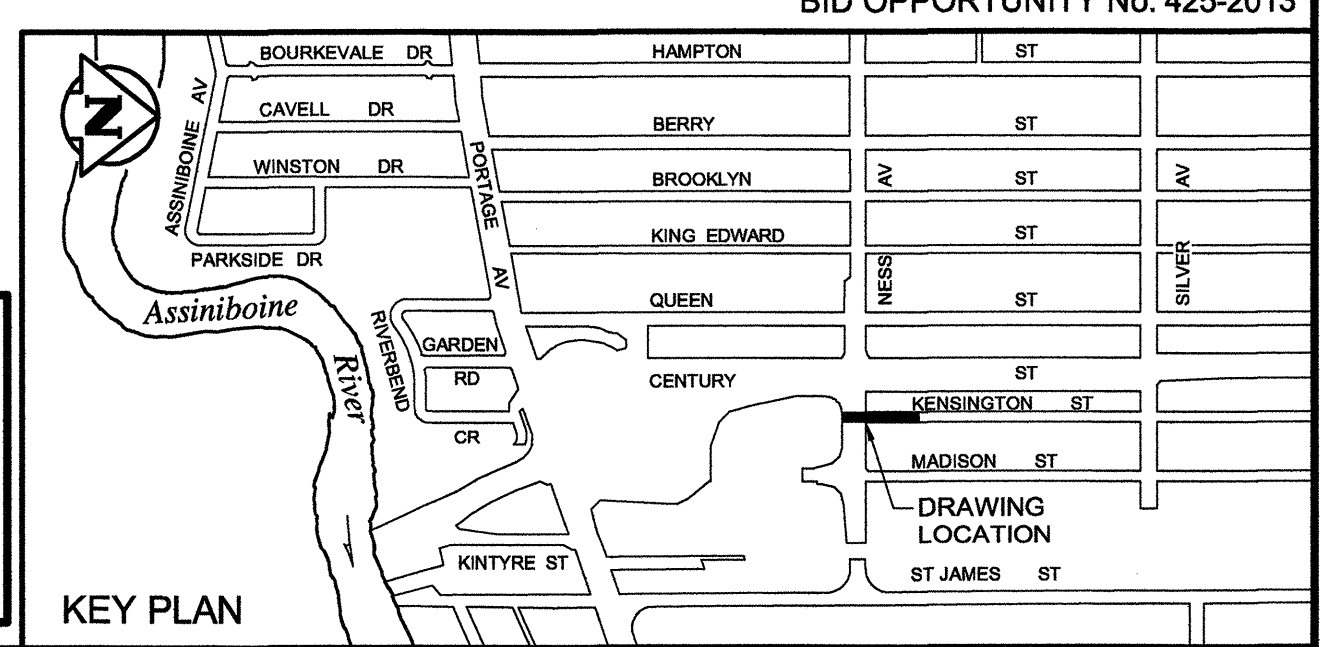
REMOVE EXISTING CATCHPIT
REMOVE EX LEAD TO CATCHBASIN
INSTALL NEW CATCHPIT (SD-023)
C/W 2.0 OF 250 CB LEAD AT 2%
RIM 33.480
INV 31.830, BOT 31.230



SEE DRAWING C0109

REMOVE CATCHBASIN & ABANDON INLET
PLUG & ABANDON EX LEAD TO 375
COMBINED SEWER
INSTALL NEW CATCHBASIN (SD-024)
C/W 6.5 OF 250 CB LEAD AT 10%
RIM 33.400
INV 31.750, BOT 31.150

PRELIMINARY
DRAWING
NOT TO BE
USED FOR
CONSTRUCTION



APEGM
Certificate of Authorization
TETRA TECH WEI Inc.
No. 5313 Date: April 30, 2014

WARNING
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 14092 FOR DETAILS.

SEE DRAWING C0105

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	BEND	ANCHOR				
400 FM	FEEDERMAIN	400 FM	TEE	TREE				
300 LDS	LAND DRAINAGE SEWER	300 LDS	CURB STOP	LEGAL DIMENSION				
250 WWS	WASTEWATER SEWER	250 WWS	PLUG	SURVEY BAR				
300 CS	COMBINED SEWER	300 CS	MANHOLE	TRAFFIC SIGNAL				
200 FCM	FORCEMAIN	200 FCM	CATCHBASIN	GAS				
	JUNCTIONS		CURB INLET	HYDRO				
	HYDRANT		ADDRESS	MTS				
	VALVE		HYDRO POLE	SIDEWALK				
	REDUCER		LIGHT STANDARD	CURB				

LOCATION APPROVED UNDERGROUND STRUCTURES
SUPV. U/G STRUCTURES COMMITTEE DATE
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	DATE	BY	B.M. ELEV.
01	ISSUED FOR TENDER	13.05.13		
00	ISSUED FOR APPROVAL	13.05.10	BLM	

TETRA TECH
DESIGNED BY: KJM, GWC
CHECKED BY:
DRAWN BY: GMD
APPROVED BY:
HOR. SCALE: 1 : 250
VERTICAL: 1 : 50
RELEASED FOR CONSTRUCTION
DATE: 13.02.05



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
FERRY ROAD AND RIVERBEND
COMBINED SEWER RELIEF WORKS
CONTRACT 1
KENSINGTON STREET
NESS AVENUE TO
60m NORTH OF NESS AVENUE
CITY DRAWING NUMBER
LD-7112
SHEET 8 OF 26
CONSULTANT DRAWING NO.
1000120300-DWG-C0108
C0108