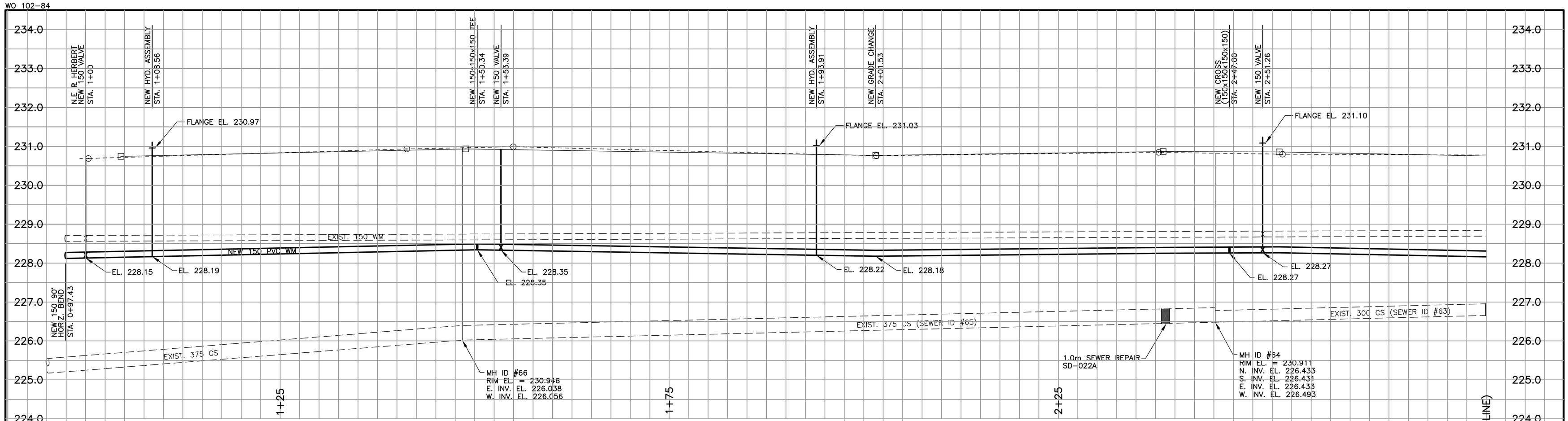
WO 102-84



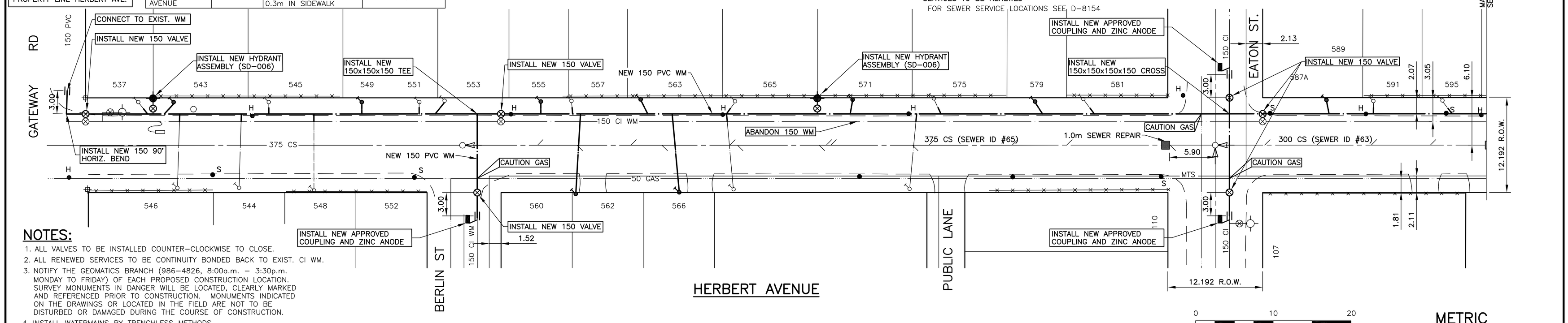
EXISTING WATER SERVICE LOCATION RECORDS			
ADDRESS	SIZE/TYPE	SHORT/LONG MEASURE	CORP. LOCATION
537 HERBERT AVENUE	20 COPPER	2.0m EWL HOUSE 37.3m WWL BERLIN	1.4m E. OF S/C
* 543 HERBERT AVENUE	13 LEAD	1.4m WWL 4.0m OUT	1.2m W. OF S/C
544 HERBERT AVENUE	13 COPPER	2.7m EWL 19.7m EEL GATEWAY	0.3m E. OF S/C
545 HERBERT AVENUE	20 COPPER	1.7m EWL HOUSE 23.5m EEL GATEWAY	OPP S/C
546 HERBERT AVENUE	20 COPPER	3.2m WEL HOUSE 12.2m EEL GATEWAY	0.3m E. OF S/C
* 549 HERBERT AVENUE	13 LEAD	1.3m EWL HOUSE 8.2m WWL BERLIN	SAME AS S/C
551 HERBERT AVENUE	?	? 0.98m WWL BERLIN	?
552 HERBERT AVENUE	13 LEAD	1.2m SNL 0.3m ST. LINE	14.9m SSL HERBERT
* 553 HERBERT AVENUE	13 LEAD	0.6m EWL 0.3m IN SIDEWALK	1.2m W. OF S/C
* 555 HERBERT AVENUE	13 LEAD	2.1m EWL 0.3m IN SIDEWALK	SAME AS S/C

EXISTING WATER SERVICE LOCATION RECORDS			
ADDRESS	SIZE/TYPE	SHORT/LONG MEASURE	CORP. LOCATION
557 HERBERT AVENUE	20 COPPER	1.3m WWL HOUSE 9.4m EEL BERLIN	0.15m E. OF S/C
560 HERBERT AVENUE	13 LEAD	5.6m NSL HOUSE 0.3m IN SIDEWALK	7.62m SSL HERBERT
* 562 HERBERT AVENUE	13 LEAD	3.2m WEL HOUSE 14.0m EEL BERLIN	0.61m E. OF S/C
* 563 HERBERT AVENUE	13 LEAD	0.3m EWL HOUSE 17.9m EEL BERLIN	0.91m E. OF S/C
565 HERBERT AVENUE	20 COPPER	1.1m EWL HOUSE 29.9m EEL BERLIN	1.1m W. OF S/C
* 566 HERBERT AVENUE	13 LEAD	OPP EL HOUSE 24.4m EEL BERLIN	23.5m EEL BERLIN
570 HERBERT AVENUE	38 COPPER	1.1m EEL OF BLDG. 29.9m EEL BERLIN	0.91m W. OF S/C
* 571 HERBERT AVENUE	13 LEAD	2.4m WWL OF BLDG. 41.45m WWL EATON	41.76m WWL EATON
574 HERBERT AVENUE	38 COPPER	0.91m WEL OF BLDG. 33.5m WWL EATON	0.91m E. OF S/C

EXISTING WATER SERVICE LOCATION RECORDS			
ADDRESS	SIZE/TYPE	SHORT/LONG MEASURE	CORP. LOCATION
575 HERBERT AVENUE	20 COPPER	2.3m EWL 30.1m WWL EATON	0.91m E. OF S/C
* 579 HERBERT AVENUE	13 LEAD	1.2m WEL HOUSE 17.1m WWL EATON	16.15m WWL EATON
581 HERBERT AVENUE	20 COPPER	2.0m EWL HOUSE 11.0m WWL EATON	1.4m E. OF S/C
587 HERBERT AVENUE	13 LEAD	3.35m WEL 0.3m ST. LINE	11.6m NNL HERBERT
587-A HERBERT AVENUE	38 COPPER	3.35m WEL 0.3m ST. LINE	11.6m NNL HERBERT
* 589 HERBERT AVENUE	13 LEAD	3.11m WEL HOUSE #587 8.2m EEL EATON	8.53m EEL EATON
591 HERBERT AVENUE	20 COPPER	0.76m EWL HOUSE 14.2m EEL EATON	OPP S/C
594 HERBERT AVENUE	20 COPPER	0.9m WWL BLDG. #640 11.0m NNL BLDG. #640	1.7m E. OF S/C
595 HERBERT AVENUE	20 COPPER	1.8m EWL HOUSE 22.9m EEL EATON	1.2m E. OF S/C

NOTE: CHAINAGE ALONG NORTH PROPERTY LINE HERBERT AVE.

* SERVICES TO BE RENEWED
FOR SEWER SERVICE LOCATIONS SEE D-8154



NOTES:

1. ALL VALVES TO BE INSTALLED COUNTER-CLOCKWISE TO CLOSE.
2. ALL RENEWED SERVICES TO BE CONTINUITY BONDED BACK TO EXIST. CI WM.
3. NOTIFY THE GEOMATICS BRANCH (986-4826, 8:00a.m. – 3:30p.m. MONDAY TO FRIDAY) OF EACH PROPOSED CONSTRUCTION LOCATION. SURVEY MONUMENTS IN DANGER WILL BE LOCATED, CLEARLY MARKED AND REFERENCED PRIOR TO CONSTRUCTION. MONUMENTS INDICATED ON THE DRAWINGS OR LOCATED IN THE FIELD ARE NOT TO BE DISTURBED OR DAMAGED DURING THE COURSE OF CONSTRUCTION.
4. INSTALL WATERMAINS BY TRENCHLESS METHODS.
5. REPLACE ALL EXISTING LEAD SERVICES FROM ℞ TO NEW WATERMAIN.
6. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTIONS OF SERVICE.

0 10 20
SCALE IN METRES

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO		150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT			M.T.S.			HYDRANT	
	VALVE			CONCRETE			VALVE	
300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.		ASPHALT		300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.
250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.		PROPERTY LINE		250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.
	MANHOLE			SURVEY BAR			℄ PROFILE	
	CATCH BASIN			SERVICE VALVE			NORTH/WEST GUTTER	
	CURB INLET			I.P.S.			SOUTH/EAST GUTTER	
	JUNCTIONS			BUILDING				
	CULVERT							
	GAS							

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.

B.M. ELEV.

NO.	REVISIONS	DATE	BY
2	PRINTED FOR TENDER SIGNATURES	05/05/03	S.C.C.
1	SUBMITTED TO W&W FOR REVIEW	05/01/03	S.C.C.

DESIGNED BY S.C.C.
DRAWN BY S.C.C.
CHECKED BY P.M.K.
APPROVED BY
HOR. SCALE 1:250
VERTICAL 1:50
DATE MARCH 2003

DILLON CONSULTING

RELEASED FOR CONSTRUCTION
DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
P.M. KREITZ
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
03-1521-04

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2003 COMBINED SEWER AND WATERMAIN RENEWALS, CONTRACT No. 1
HERBERT AVENUE
STA 0+97.43 TO STA 2+80

CITY DRAWING NUMBER D-8152
SHEET 1 OF 3
TENDER No. 237-2003

40DILLON ACAD FILE: G:\CAD\031521\DRAFT\D-8152.DWG 05/05/03