

D SIZE 22" x 34" (559mm x 864mm)

EXISTING FEATURES

232.0

231.0

230.0

229.0

228.0

227.0

226.0

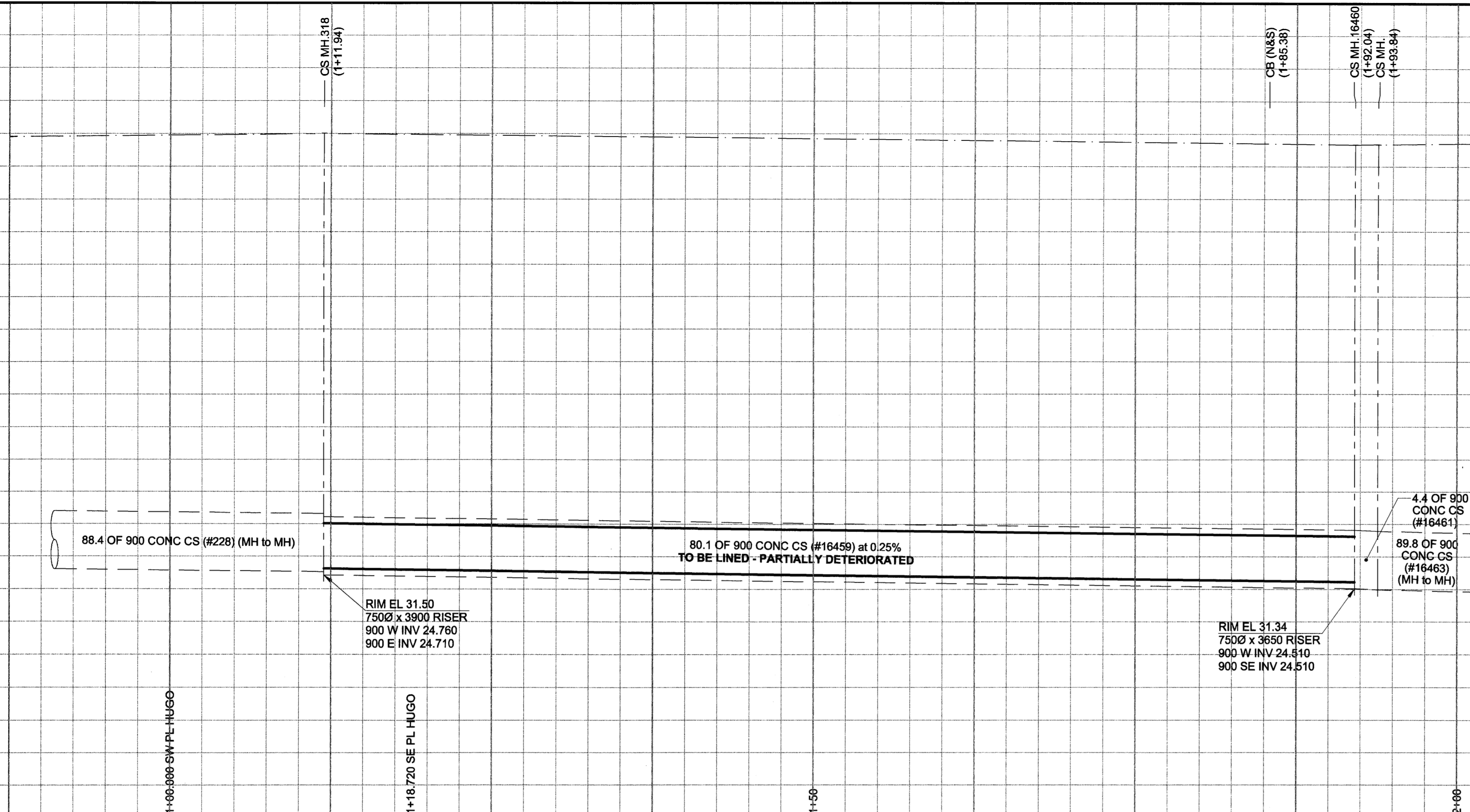
225.0

224.0

224.0

233.0

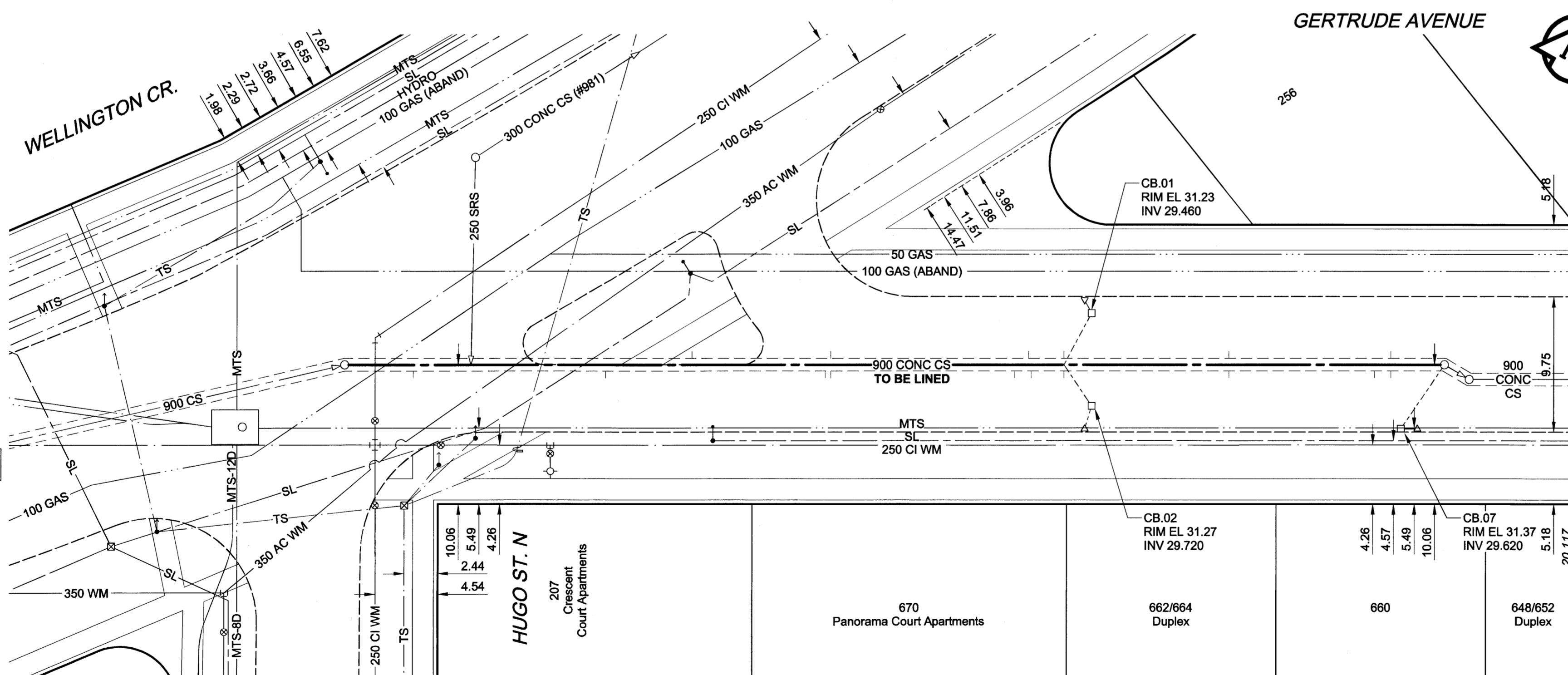
CHAINAGE ALONG S R



**SEWER JUNCTION INFORMATION\***

REF. MH	DIST FROM	SIZE	CLOCK AT
318	5.00	150Ø	01
318	9.20	150Ø	11
318	19.00	150Ø	01
318	25.30	150Ø	11
318	35.00	150Ø	01
318	35.40	150Ø	11
318	35.40	150Ø	01
318	48.80	150Ø	03
318	49.80	150Ø	11
318	50.00	150Ø	01
318	52.40	150Ø	11
318	52.40	150Ø	01
318	64.40	150Ø	11
318	64.40	150Ø	01
318	75.00	150Ø	01
318	76.20	150Ø	11
318	76.20	150Ø	01

\*JUNCTION LOCATION FROM VIDEO INSPECTION



**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 140/92 FOR DETAILS

150 mm WM	WATERMAIN	150 mm WM	CURB STOP	150 mm WM	WATERMAIN	150 mm WM
⊕	HYDRANT	⊕	REDUCER	⊕	LAND DRAINAGE SEWER	⊕
⊗	VALVE	⊗	COUPLING	⊕	WASTE WATER SEWER	⊕
⊙	LAND DRAINAGE SEWER	⊙	HYDRO	⊕	PAVEMENT CROWN	⊕
⊚	WASTE WATER SEWER	⊚	MTS	⊕	GROUNDLINE	⊕
○	MANHOLE	○	GAS	⊕		
□	CATCH BASIN	□	ASPHALT	⊕		
△	CURB INLET	△	CONCRETE	⊕		
▭	CULVERT	▭	LIP CURB	⊕		
⊕	COMMUNITY MAILBOX	⊕	MODIFIED BARRIER CURB	⊕		
⊕	SURVEY BAR	⊕	RAMP CURB	⊕		
⊕	EXISTING	⊕	LEGEND - PLAN	⊕	EXISTING	LEGEND - PROFILE
⊕	NEW	⊕	LEGEND - PLAN	⊕	NEW	LEGEND - PROFILE

**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.

BM 52-035	S. side Wellington Cres. Btwn. Gertrude Ave. & Wardlaw Ave., Tbt. in N. Conc. Foundation OF No. 250 Wellington Cres., 6.5m W & 0.2m below brick from N.E. Cor. OF Bldg.	ELEV 232.387m
0	ISSUED FOR CONSTRUCTION	04/05/31 ADL
NO.	REVISIONS	YYMMDD BY

DESIGNED BY	ALD	CHECKED BY	ADL
DRAWN BY	ADL	APPROVED BY	CCN
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:50	DATE	

**APEGM**  
Certificate of Authorization  
UMA Engineering Ltd.  
No. 256 Expiry: April 30, 2005

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

www.umagroup.com

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PROFESSIONAL'S SEAL  
C.C. MACEY  
REGISTERED ENGINEER

CONSULTANT DRAWING NO. 01  
D265-107-01

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**2004 COMBINED SEWER RENEWALS**  
CONTRACT 12  
SEWER LINING

GERTRUDE AVENUE  
HUGO STREET NORTH  
TO 70m W OF DALY STREET NORTH

SHEET 01 OF 08  
CITY DRAWING NUMBER  
**05455**  
REV 0

BID OPPORTUNITY NO. 240-2004

UMA FILE NAME: D265-107-01\_12-C-001\_RX.DWG 2004-05-27 9:30pm ADL