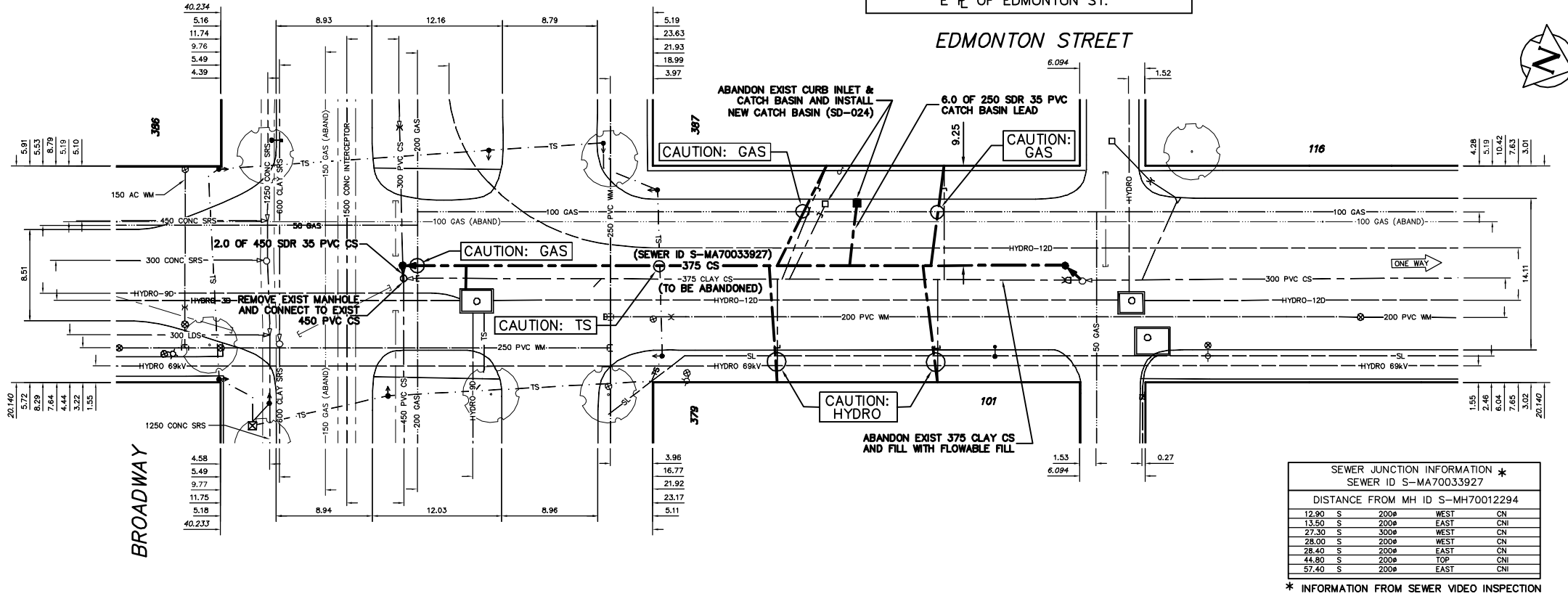


- CONSTRUCTION NOTES:**
1. ALL PIPE SHALL HAVE CLASS B - TYPE 2 BEDDING
 2. RENEW SEWER BY TRENCHLESS METHODS.
 3. CONFIRM THE LOCATION OF ALL SEWER SERVICES.
 4. BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 OF PAVEMENT TO BE CLASS 3.
 5. BACKFILL IN BOULEVARD TO BE CLASS 5.
 6. INSTALL CATCH BASIN LEADS AT MINIMUM 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 7. RENEW SEWER SERVICES TO R.
 8. SEWER SERVICE RISERS TO BE INSTALLED WHEN COMBINED SEWER EXCEEDS 4.25 m IN DEPTH.
 9. INSTALL TEE, INCLUDING RISERS & PLUG, FOR FUTURE SERVICE CONNECTIONS OF EXISTING WYE'D SERVICES AS SHOWN ON DRAWINGS OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.

NOTE: CHAINAGES SHOWN ARE ALONG E R OF EDMONTON ST.

EDMONTON STREET



SEWER SERVICE INFORMATION

ADDRESS	SIZE	R DIST	JUNCTION TIE
101 EDMONTON ST	-	-	-
RESIDENTIAL	-	-	-
116 EDMONTON ST	4.88 N OF SL	-	-
RESIDENTIAL	7.77 N MH AT BROADWAY	-	-
116 EDMONTON ST	18.29 S OF NL	-	-
RESIDENTIAL	30.63 N MH AT BROADWAY	-	-
116 EDMONTON ST	8.23 S OF NL	-	-
RESIDENTIAL	38.10 N MH AT BROADWAY	-	-
378 BROADWAY	16.46 E OF WL	-	-
RESIDENTIAL	72.24 W MH AT CARLTON	-	-
386 BROADWAY	19.05 S MH S OF BROADWAY	-	-
RESIDENTIAL	30.33 W OF EL	-	-
386 BROADWAY	39.01 W MH AT EDMONTON	-	-
RESIDENTIAL	16.15 N OF SL	-	-
387 BROADWAY	36.58 N MH AT BROADWAY	-	-
RESIDENTIAL	-	-	-

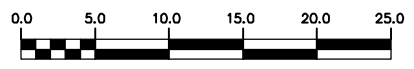
WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
101 EDMONTON ST	-	-	-	-	NO WATER SERVICE
PARKING LOT	-	-	-	-	NO WATER SERVICE
116 EDMONTON ST	-	-	-	-	NO WATER SERVICE
379 BROADWAY	50 COPPER	50 COPPER	3.05 WEL BLDG	OPP S/C	-
386 BROADWAY	50 COPPER	50 COPPER	1.97 SNL BLDG	1.55 S OF S/C	-
386 BROADWAY	20 COPPER	20 COPPER	3.41 SSL BROADWAY	OPP S/C	-
386 BROADWAY	20 COPPER	20 COPPER	2.21 SNL BLDG	OPP S/C	-
387 BROADWAY	20 COPPER	20 COPPER	3.93 SSL BROADWAY	15.78 NBL BLDG	-
387 BROADWAY	20 COPPER	20 COPPER	17.98 NBL BROADWAY	0.62 N OF S/C	-

SEWER JUNCTION INFORMATION *
SEWER ID S-MA70033927

DISTANCE FROM MH ID S-MH70012294	SIZE	DEPTH	DIRECTION	STATUS
12.90	S	200Ø	WEST	CNI
13.50	S	200Ø	EAST	CNI
27.30	S	300Ø	WEST	CNI
28.00	S	200Ø	WEST	CNI
28.40	S	200Ø	EAST	CNI
44.80	S	200Ø	TOP	CNI
57.40	S	200Ø	EAST	CNI

* INFORMATION FROM SEWER VIDEO INSPECTION



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 210/72 FOR DETAILS

200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	⊕	MTS	⊕	HYDRANT	⊕
⊕	VALVE	⊕	TRAFFIC SIGNALS	⊕	VALVE	⊕
525 LDS	LAND DRAINAGE SEWER	525 LDS	50 GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS
○	MANHOLE	○	FENCE	⊕	PROFILE	⊕
□	CATCH BASIN	□	POLE - HYDRO, MTS	⊕	GROUND ABOVE PIPE	⊕
▽	CURB INLET	▽	CURB STOP	⊕	⊕ DITCH (NORTH & WEST)	⊕
⊕	JUNCTIONS	⊕	GUY ANCHOR	⊕	⊕ DITCH (SOUTH & EAST)	⊕
⊕	CULVERT	⊕	LIGHT STANDARD	⊕	⊕ GUTTER (NORTH & WEST)	⊕
⊕	ANODE	⊕	TREE	⊕	⊕ GUTTER (SOUTH & EAST)	⊕
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING

LOCATION APPROVED
UNDERGROUND STRUCTURES

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.

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY: SC
CHECKED BY: TW

DRAWN BY: CJH
APPROVED BY: KZ

HOR. SCALE: 1:250
VERTICAL: 1:50

NO. REVISIONS: _____ DATE: _____ BY: _____

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J.
COURNOYER
06/01/27

BID OPPORTUNITY: 25-2006
FILENAME: Edmonton_FULL.dwg
PLOT DATE: 2006 01 27

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2005 COMBINED SEWER RENEWALS
AND SEWER REPAIRS
EDMONTON STREET
MH AT BROADWAY (C) TO
1ST MH N OF BROADWAY

SHEET 1 OF 14
CITY DRAWING NUMBER
05737