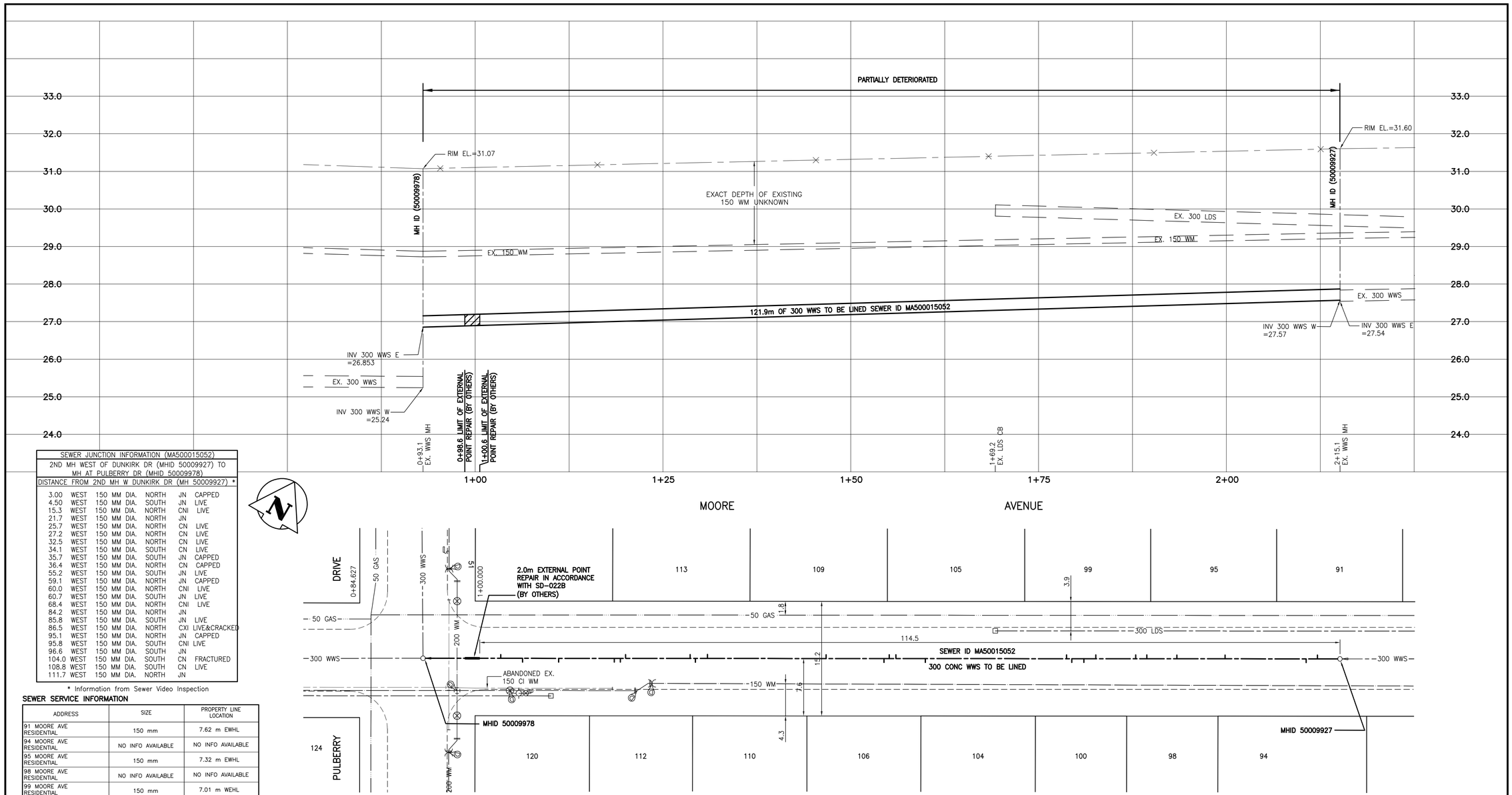


| SEWER JUNCTION INFORMATION (MA500015052) | | | | | |
|---|---|---|---|---|---|
| 2ND MH WEST OF DUNKIRK DR (MHID 50009927) TO MH AT PULBERRY DR (MHID 50009978) | | | | | |
| DISTANCE FROM 2ND MH W DUNKIRK DR (MH 50009927) * | | | | | |
| 3.00 | WEST | 150 MM DIA. | NORTH | JN | CAPPED |
| 4.50 | WEST | 150 MM DIA. | SOUTH | JN | LIVE |
| 15.3 | WEST | 150 MM DIA. | NORTH | CNI | LIVE |
| 21.7 | WEST | 150 MM DIA. | NORTH | JN | |
| 25.7 | WEST | 150 MM DIA. | NORTH | CN | LIVE |
| 27.2 | WEST | 150 MM DIA. | NORTH | CN | LIVE |
| 32.5 | WEST | 150 MM DIA. | NORTH | CN | LIVE |
| 34.1 | WEST | 150 MM DIA. | SOUTH | CN | LIVE |
| 35.7 | WEST | 150 MM DIA. | SOUTH | JN | CAPPED |
| 36.4 | WEST | 150 MM DIA. | NORTH | CN | CAPPED |
| 55.2 | WEST | 150 MM DIA. | SOUTH | JN | LIVE |
| 59.1 | WEST | 150 MM DIA. | NORTH | JN | CAPPED |
| 60.0 | WEST | 150 MM DIA. | NORTH | CNI | LIVE |
| 60.7 | WEST | 150 MM DIA. | SOUTH | JN | LIVE |
| 68.4 | WEST | 150 MM DIA. | NORTH | CNI | LIVE |
| 84.2 | WEST | 150 MM DIA. | NORTH | JN | |
| 85.8 | WEST | 150 MM DIA. | SOUTH | JN | LIVE |
| 86.5 | WEST | 150 MM DIA. | NORTH | CXI | LIVE&CRACKED |
| 95.1 | WEST | 150 MM DIA. | NORTH | JN | CAPPED |
| 95.8 | WEST | 150 MM DIA. | SOUTH | CNI | LIVE |
| 96.6 | WEST | 150 MM DIA. | SOUTH | JN | |
| 104.0 | WEST | 150 MM DIA. | SOUTH | CN | FRACTURED |
| 108.8 | WEST | 150 MM DIA. | SOUTH | CN | LIVE |
| 111.7 | WEST | 150 MM DIA. | NORTH | JN | |

* Information from Sewer Video Inspection

**SEWER SERVICE INFORMATION**

| ADDRESS | SIZE | PROPERTY LINE LOCATION |
|---|---|---|
| 91 MOORE AVE RESIDENTIAL | 150 mm | 7.62 m EWHL |
| 94 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |
| 95 MOORE AVE RESIDENTIAL | 150 mm | 7.32 m EWHL |
| 98 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |
| 99 MOORE AVE RESIDENTIAL | 150 mm | 7.01 m WEHL |
| 100 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | 5.49 m EWHL |
| 104 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |
| 105 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |
| 106 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |
| 109 MOORE AVE RESIDENTIAL | 150 mm | 4.57 m WEHL |
| 110 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |
| 112 MOORE AVE RESIDENTIAL | 150 mm | 0.0305 m EWHL |
| 113 MOORE AVE RESIDENTIAL | 150 mm | 4.11 m WEHL |
| 120 MOORE AVE RESIDENTIAL | NO INFO AVAILABLE | NO INFO AVAILABLE |

# 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 140/92 FOR DETAILS

Bench Mark

84R723– N.E. Cor. Moore Ave. & Pulberry St., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 3.05m S. of N.L. of Moore Ave. & on E.L. of Pulberry St.

| EXISTING | LEGEND–PLAN | PROPOSED | EXISTING | LEGEND–PLAN | PROPOSED | EXISTING | LEGEND–PROFILE | PROPOSED |
|---|---|---|---|---|---|---|---|---|
| 150 WM | WATERMAIN | 150 WM | | HYDRO | | 150 WM | WATERMAIN | 150 WM |
| ⊹ | HYDRANT | ✦ | | M.T.S. | | ± , , ✕ | HYDRANT, VALVE | ± ✕ |
| ⊗ | VALVE | ⊗ | | CONCRETE | | 300 LDS | LAND DRAINAGE SEWER | 300 LDS |
| 300 LDS | LAND DRAINAGE SEWER | 300 LDS | | ASPHALT | | 250 WWS | WASTE WATER SEWER | 250 WWS |
| 250 WWS | WASTE WATER SEWER | 250 WWS | | SIDEWALK | | ✕ | ℄ PROFILE | |
| ○ | MANHOLE | ● | | PROPERTY LINE | | □ | NORTH OR WEST GUTTER | |
| □ | CATCH BASIN | ■ | ⊕ | SURVEY BAR | ⊕ | ○ | SOUTH OR EAST GUTTER | |
| ▽ | CURB INLET | ▼ | | DITCH | | ◇ | NORTH OR WEST ℙ | |
| | JUNCTIONS | | 31.334 | ELEVATION | 32.233 | ○ | SOUTH OR EAST ℙ | |
| | CULVERT | | | | | △ | NORTH OR WEST DITCH | |
| GAS | | | | | | ▽ | SOUTH OR EAST DITCH | |

## 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.

B.M. 63–038
ELEV. 231.197m

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|

Stantec

**Stantec Consulting Ltd.**
905 Waverley Street, Winnipeg, Manitoba
Tel 204–489–5900 Fax 204–453–9012

| | | | |
|---|---|---|---|
| DESIGNED BY | W.B. | CHECKED BY | H.K. |
| DRAWN BY | J.U. | APPROVED BY | H.K. |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION: | ORIGINAL SIGNED BY: KASZUREK |
| VERTICAL: | 1:50 | | |
| DATE | JUNE 29th, 2006 | DATE | 06.30.06 |

ENGINEER'S SEAL

ORIGINAL SEALED BY H.A. KATZ P. ENG. 06/30/06

CONSULTANT DRAWING NO.
C–208

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2007

Winnipeg

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

# MOORE AVENUE
2ND MH W OF DUNKIRK DR TO MH AT PULBERRY DR
STA. 0+93 TO STA. 2+15
2006 SEWER RENEWAL BY CIPP LINING

| | |
|---|---|
| SHEET | 8 OF 19 |
| CAD FILE DRAWING NUMBER | 09000C–208675.DWG |
| CITY DRAWING NUMBER | 05842 |

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2006-06-30 09:35M By: jumzu
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