

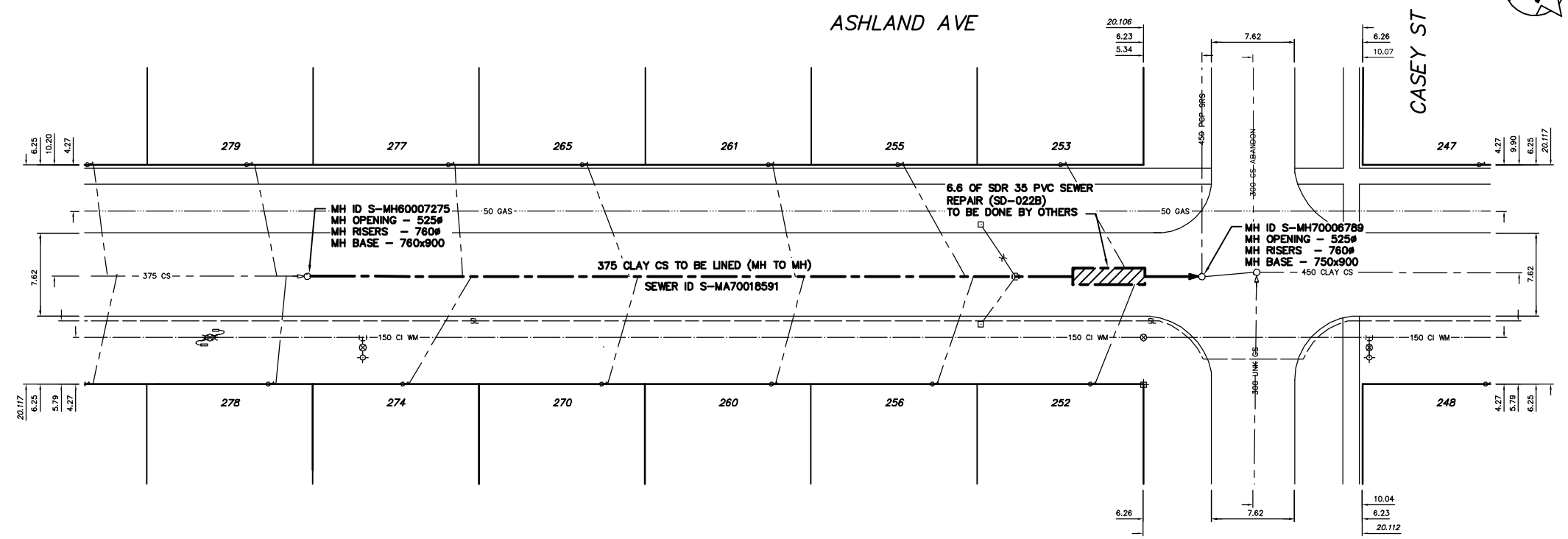
| SEWER SERVICE INFORMATION | | |
|---------------------------|------|-------------------------|
| ADDRESS | SIZE | R DIST JUNCTION TIE |
| 252 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 10.52m W MH AT CASEY ST |
| 253 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 11.43m W MH AT CASEY ST |
| 255 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 25.60m W MH AT CASEY ST |
| 256 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 26.52m W MH AT CASEY ST |
| 260 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 41.15m W MH AT CASEY ST |
| 261 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 42.06m W MH AT CASEY ST |
| 265 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 56.39m W MH AT CASEY ST |
| 270 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 57.30m W MH AT CASEY ST |
| 274 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 71.63m W MH AT CASEY ST |
| 277 ASHLAND AVE | - | - |
| RESIDENTIAL | - | 72.54m W MH AT CASEY ST |

(H)-MEASUREMENT OBTAINED FROM HOUSEFILES
(G)-MEASUREMENT OBTAINED FROM GEOMEDIA

| SEWER JUNCTION INFORMATION * | | | |
|------------------------------|---|------|----|
| SEWER ID S-MA70018591 | | | |
| DISTANCE FROM MH ID 60007275 | | | |
| 2.50 | E | 150# | 1 |
| 14.80 | E | 150# | 10 |
| 15.80 | E | 150# | 2 |
| 25.70 | E | 150# | 2 |
| 29.70 | E | 150# | 11 |
| 30.60 | E | 150# | 2 |
| 45.00 | E | 150# | 10 |
| 46.00 | E | 150# | 2 |
| 60.20 | E | 150# | 10 |
| 61.10 | E | 150# | 2 |
| 63.40 | F | 200# | 9 |
| 64.10 | E | 200# | 3 |
| 75.10 | E | 150# | 9 |

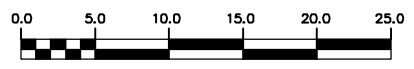
* INFORMATION FROM SEWER VIDEO INSPECTION

NOTE: CHAINAGES SHOWN ARE ALONG
CL OF ASHLAND AVENUE.



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 AVEVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------|-----------|-------------------|-------------|-------------------------|-----------|--------|---|---------|---|-----|---|---------|---|---|-------|---|-----------------|---|-------|---|---------|---------------------|---------|-----|---------|---------------------|---------|---------|------------------|---------|------------|---------|------------------|---------|---|---------|---|-------|---|---------|---|---|-------------|---|-------------------|---|-------------------|---|---|------------|---|-----------|---|------------------------|---|---|-----------|---|------------|---|------------------------|---|---|---------|---|----------------|---|-------------------------|---|---|-------|---|------|---|-------------------------|---|----------|-------------|----------|----------|-------------|----------|----------|--|---|--|---|--|--|
| <table border="1"> <tr><td>200 WM</td><td>WATERMAIN</td><td>200 WM</td><td>SL, HYDRO</td><td>150 WM</td><td>WATERMAIN</td><td>150 WM</td></tr> <tr><td>⊕</td><td>HYDRANT</td><td>⊕</td><td>MTS</td><td>⊕</td><td>HYDRANT</td><td>⊕</td></tr> <tr><td>⊙</td><td>VALVE</td><td>⊙</td><td>TRAFFIC SIGNALS</td><td>⊙</td><td>VALVE</td><td>⊙</td></tr> <tr><td>525 LDS</td><td>LAND DRAINAGE SEWER</td><td>525 LDS</td><td>GAS</td><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td></tr> <tr><td>375 WWS</td><td>WASTEWATER SEWER</td><td>375 WWS</td><td>SURVEY BAR</td><td>250 WWS</td><td>WASTEWATER SEWER</td><td>250 WWS</td></tr> <tr><td>○</td><td>MANHOLE</td><td>○</td><td>FENCE</td><td>⊗</td><td>PROFILE</td><td>⊗</td></tr> <tr><td>□</td><td>CATCH BASIN</td><td>□</td><td>POLE - HYDRO, MTS</td><td>⊗</td><td>GROUND ABOVE PIPE</td><td>⊗</td></tr> <tr><td>▽</td><td>CURB INLET</td><td>▽</td><td>CURB STOP</td><td>⊗</td><td>☉ DITCH (NORTH & WEST)</td><td>⊗</td></tr> <tr><td>⊕</td><td>JUNCTIONS</td><td>⊕</td><td>GUY ANCHOR</td><td>⊕</td><td>☉ DITCH (SOUTH & EAST)</td><td>⊕</td></tr> <tr><td>⊕</td><td>CULVERT</td><td>⊕</td><td>LIGHT STANDARD</td><td>⊕</td><td>☉ GUTTER (NORTH & WEST)</td><td>⊕</td></tr> <tr><td>⊕</td><td>ANODE</td><td>⊕</td><td>TREE</td><td>⊕</td><td>☉ GUTTER (SOUTH & EAST)</td><td>⊕</td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td></tr> </table> | 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 | 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 | <p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>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.</p> | <p>B.M. ELEV. _____</p> <p>FIELD BOOK # _____</p> <p>POSTED TO LISB _____</p> | <p>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</p> <p>DESIGNED BY TW/SC CHECKED BY TW/KZ</p> <p>DRAWN BY PB/WKT/TLS APPROVED BY KZ</p> <p>HOR. SCALE 1:250 VERTICAL 1:50</p> <p>NO. REVISIONS _____ DATE _____ BY _____</p> | <p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 06/06/29</p> | <p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2006 COMBINED SEWER RENEWALS BY CIPP LINING ASHLAND AVENUE 1ST MH EAST OF HAY ST TO MH AT CASEY ST (WPL)</p> | <p>SHEET 1 OF 29</p> <p>CITY DRAWING NUMBER 05866</p> |
| 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 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |