233.5 233.5 233.4 233.4 233.3 233.3 233.2 233.2 233.1 233.1 233.0 233.0 1+019.39 RIGHT BACK OF CURB R BOC EL: 232.767 232.9 232.9 1+030.00 1+019.39 LEFT BACK OF CURB CL EL = 232.650CL EL = 232.782 232.8 232.8 1+040.00 1+115.00 **CONTROL LINE** – CL EL = 232.585 CL EL = 232.490 EX. GROUND AT 232.7 232.7 CONTROL LINE 1+019.39 1+093.00 L BOC EL: 232.732 CL EL = 232.387 1+115.00 232.6 232.6 L BOC EL: 232.415 1+080.57 CL EL = 232.267 1+093.00 232.5 232.5 L BOC EL: 232.312 1+074.00 CL EL = 232.293 232.4 232.4 1+030.00 L BOC EL: 232.575 1+040.00 232.3 232.3 L BOC EL: 232.510 1+030.00 R BOC EL: 232.575 1+128.79 232.2 232.2 R BOC EL: 232.524 1+115.00 R BOC EL: 232.472 R BOC EL: 232.378 232.1 232.1 EX. RIGHT GUTTER -1+093.00 1+074.00 1+080.57 232.0 R BOC EL: 232.274 232.0 L BOC EL: 232.218 L BOC EL: 232.192 EX. LEFT GUTTER -231.9 231.9 1+074.00 1+080.57 R BOC EL: 232.167 R BOC EL: 232.193 231.8 231.8 231.7 231.7 231.6 231.6

1+075

1+100

1+125

1+050

CONSTRUCTION NOTES:

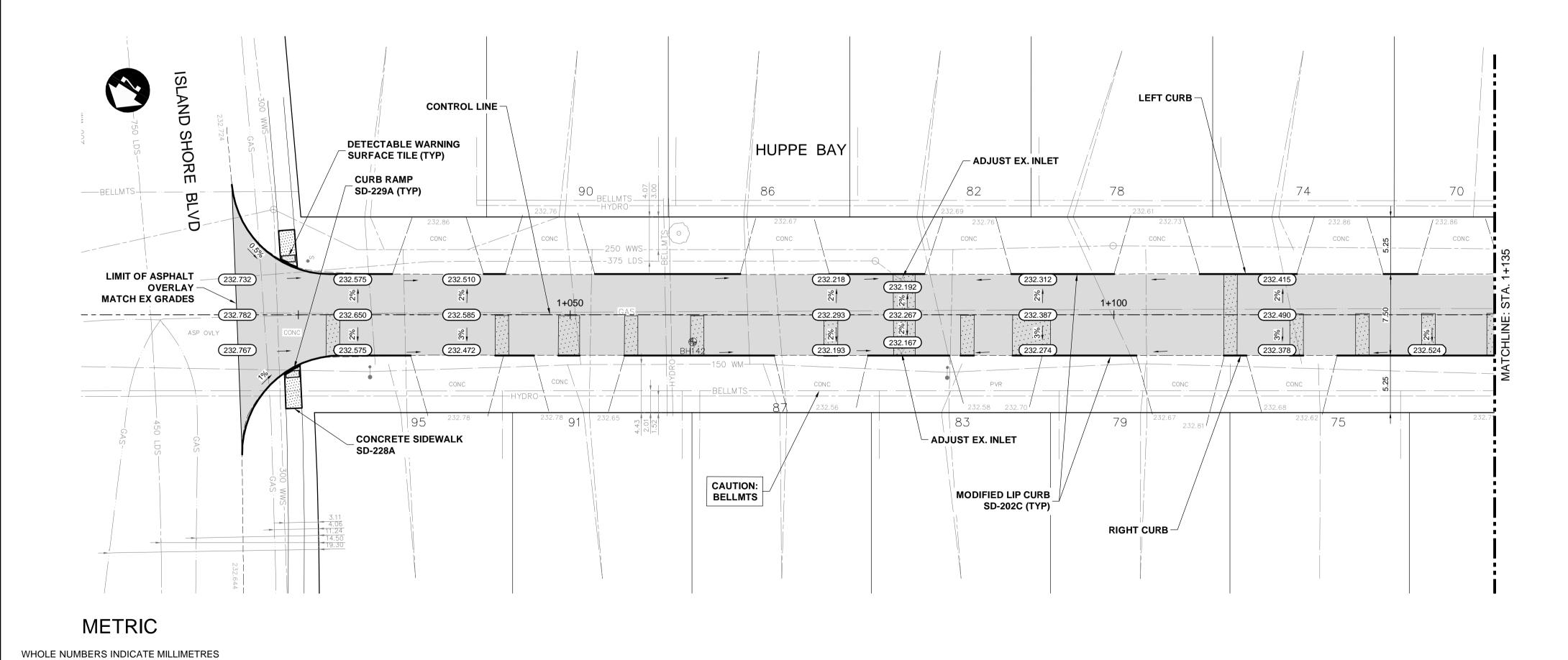
- 1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- 2. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
- 3. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS.
- 4. LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
- 5. ALL DIMENSIONS ARE TO BACK OF CURB.
- 6. LIMITS OF CURB AND SIDEWALK RECONSTRUCTION TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
- 7. ADJUST ALL WATER VALVES, MANHOLES, CATCH BASINS, CATCH PITS AND WATER SHUT OFF VALVES TO GRADE.

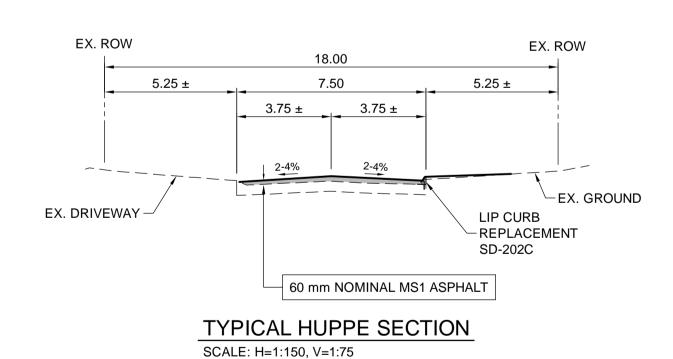
- 8. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW
- SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED. 9. STREET LIGHT STANDARDS, HYDRO POLES AND

ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, ARE TO BE DONE AT THE

- EXPENSE OF THE CONTRACTOR, AS NECESSARY. 10. FOR ROAD RECONSTRUCTIONS, ALL WATER MAIN SERVICES NEED TO BE INSULATED UNLESS NOTED OTHERWISE. ADDITIONALLY, ALL CATCH BASINS, MANHOLES AND LEAD PIPES LOCATED WITHIN 2.0 m OF A
- RESIDENTIAL SERVICE MUST BE INSULATED TO PROTECT THE SERVICE FROM POTENTIAL FUTURE FREEZING. 11. CONSTRUCT MODIFIED BARRIER CURB (SD-203B) AT ALL
- 12. CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
- 13. REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.

INTERSECTION RADII AND ALLEY RADII.





ENGINEERS
GEOSCIENTISTS **MANITOBA** Certificate of Authorization Dillon Consulting Limited (MB)

No. 1789 Date: 2025/03/25

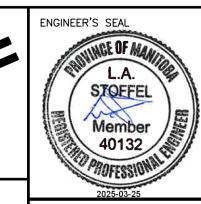
THE CITY OF WINNIPEG

| | HYDRANT | ф | 150. WM | WATERMAIN | 150 _. WM | | CONCRETE ROAD | |
|----------|---------------------|----------|----------|---------------------|---------------------|----------|-------------------------|------------|
| 8 | VALVE | 8 | 300 LDS | LAND DRAINAGE SEWER | 300 LDS | | ASPHALT ROAD | |
| | CURB STOP | \ | 250 WWS | WASTE WATER SEWER | 250_WWS | | CONC ROAD W/ASP OVERLAY | |
| •• | LIGHT STANDARD | •• | HYDRO | HYDRO | HYDRO | | CONCRETE SIDEWALK | |
| •н | HYDRO POLE | ı∙ | BELLMTS | BELLMTS | BELLMTS | | ASPHALT PATH | |
| | TREE | | 100 GAS | GAS | 100 GAS | | PAVEMENT REPAIR FABRIC | |
| | GEODETIC BENCH MARK | | T.S | TRAFFIC SIGNALS | T.S | | GRASS/SOD | * * |
| + | SURVEY BAR | | S.L. | STREET LIGHTS | S.L | 232.000 | ELEVATION | 232.000 |
| | MANHOLE | • | • | TRAFFIC SIGNAL POLE | • | | PROPERTY LINE | |
| | CATCH BASIN | | | PAVING STONE | | | CURB RAMP | |
| | CATCH PIT | ▼ | | CURB RENEWAL | | | DETECTABLE TILE | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED |

DECIMALIZED NUMBERS INDICATE METRES

1+025

| UNDERGROUND STRUCTURES | | B.M. ELEV. | | | | TJH | \ <u>\</u> | ENGINEER'S SEAL |
|--|-----|-------------------|----------|-----|----------------|-------|---------------------------|--|
| SUPV. U/G STRUCTURES DATE | | | | | DRAWN BY | TJH | | L.A. |
| SOLV. OF STRUCTURES | | | | | CHECKED BY | LAS | DILLON | Member 40132 |
| LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION | | | | | APPROVED BY | TJP | CONSULTING | 40132 40132 AUGUST AND |
| 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. | | | | | HOR. SCALE | 1:250 | RELEASED FOR CONSTRUCTION | 2025-03-25 |
| CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES OF THE OBJECT OF THE | 0 | ISSUED FOR TENDER | 25/03/25 | LAS | VERTICAL | 1:10 | | CONSULTANT PROJECT NUMBER |
| BEFORE PROCEEDING WITH CONSTRUCTION. | NO. | REVISIONS | DATE | BY | DATE | | DATE | 24-9227 |
| | | | | | | | | |



| SEAL | |
|------------|---------|
| GE OF MANY | |
| L.A. | Win |
| TOFFEL \ | 4 4 111 |
| Member | 2025 |
| 40132 | |

| Vinnipeg | PUBLIC | WORKS | DEF | PARTMENT |
|----------|--------|-------|-----|---------------------|
| _ | | | | CITY DRAWING NUMBER |

| | CITY DRAWING | NUMBER |
|---|--------------|--------|
| 2025 RESIDENTIAL STREETS RENEWAL PROGRAM | | |
| CROMWELL STREET AND VARIOUS OTHER LOCATIONS | SHEET | OF |
| | 05 | 22 |

| 25 RESIDENTIAL STREETS RENEWAL PROGRAM | | |
|--|------------|----------------|
| MWELL STREET AND VARIOUS OTHER LOCATIONS | SHEET | OF |
| | 05 | 33 |
| | CONSULTANT | DRAWING NUMBER |
| HUPPE BAY (START TO STA. 1+135) | | |