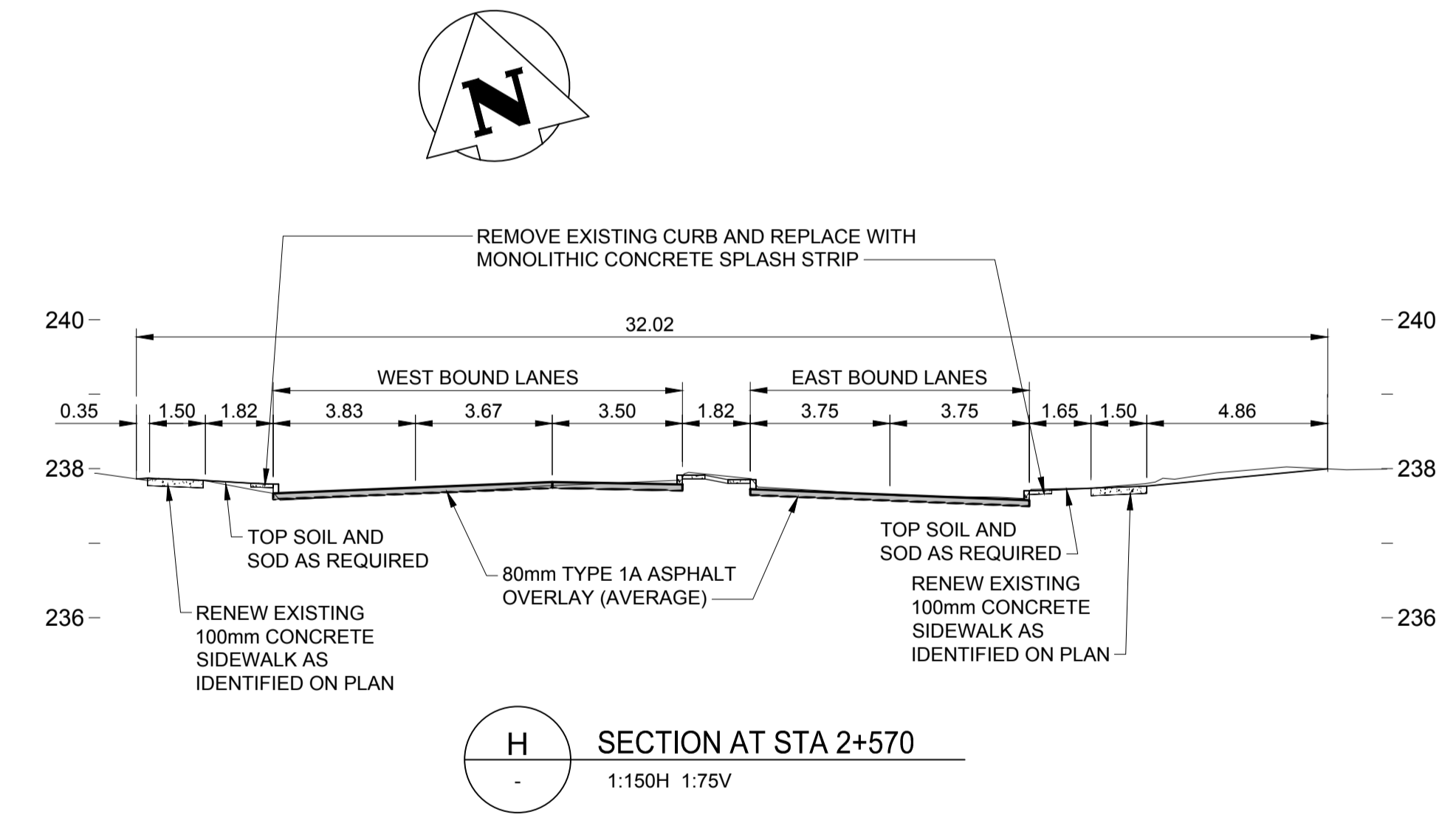
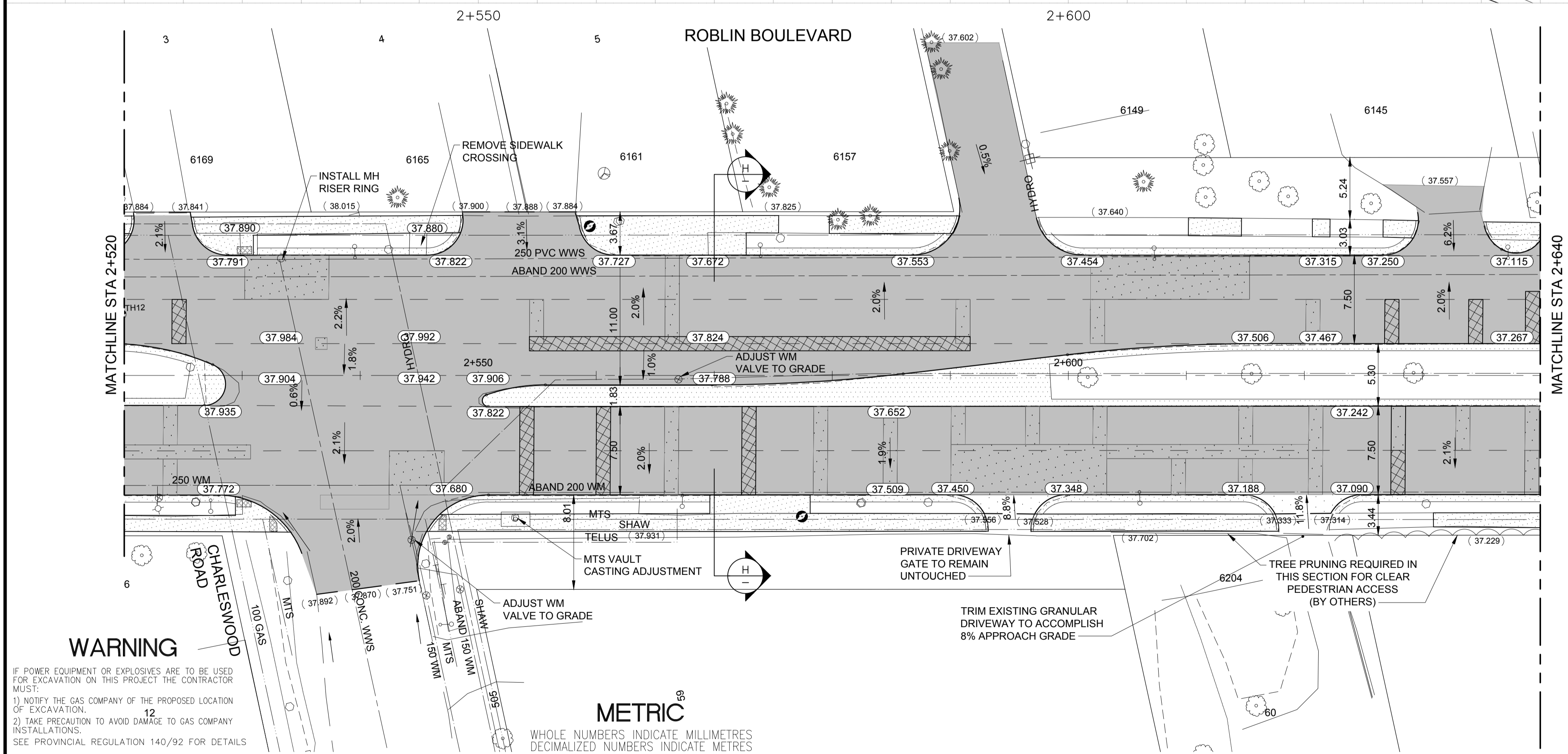


- NOTES:**
- MILL ALL ASPHALT TO CONCRETE SURFACE.
  - THE CONTRACT ADMINISTRATOR TO MARK OUT ALL MILLING, PAVEMENT, CURB AND SIDEWALK TIE-IN LOCATIONS.
  - ALL MAINLINE CURBING TO BE RENEWED AS BARRIER CURB OR MONOLITHIC CONCRETE SPLASH STRIP (AS IDENTIFIED ON PLAN). CURB REVEAL TO BE 125mm UNLESS OTHERWISE NOTED.
  - ADJUST ALL WATER VALVES, MANHOLES, AND CATCH BASINS TO GRADE.
  - ADJUST ALL WATER SERVICE VALVES TO GRADE. EXISTING SERVICE VALVES ARE NOT SHOWN BUT ARE WITHIN THE SIDEWALK RENEWAL AREA.
  - THE CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY LOCATES.
  - THE CONTRACTOR IS TO PROTECT ANY GEOMATIC MONUMENTS WITHIN THE PROJECT LIMITS. IF MONUMENTS CANNOT BE AVOIDED, THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE CITY OF WINNIPEG GEOMATICS AND LAND INFORMATION SERVICES BRANCH PRIOR TO ANY REMOVAL OR ADJUSTMENT TO THE PROPERTY BAR.
  - MATCH EXISTING RADII ON PRIVATE APPROACHES.
  - SIDEWALK WITH SEPARATE SPLASH STRIP AS SHOWN OR WHERE MINIMUM GRASSED BOULEVARD IS GREATER THAN 1.0m WIDE.
  - SIDEWALK COMPLETE WITH PAVING BANDS AS SHOWN OR WHERE BOULEVARD IS LESS THAN 1.0m WIDE.
  - AVERAGE ASPHALT THICKNESS TO BE 80mm.
  - GRADE BREAKS WITHIN PRIVATE APPROACHES TO BE DIRECTED BY THE CONTRACT ADMINISTRATOR TO ACCOMPLISH 2-4% ACROSS THE SIDEWALK.
  - PRIVATE APPROACH CONSTRUCTION TO BE 200mm EXPOSED REINFORCED CONCRETE WITH 75mm BASE COURSE, 225mm-50mm SUB-BASE AND NON-WOVEN GEOTEXTILE.
  - RENEW PRIVATE APPROACHES TO MATCH EXISTING SURFACE.



**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

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

| EXISTING | LEGEND-PLAN         | PROPOSED | EXISTING | LEGEND-PLAN         | PROPOSED | EXISTING | LEGEND-PROFILE       | PROPOSED |
|----------|---------------------|----------|----------|---------------------|----------|----------|----------------------|----------|
| 150 WM   | WATERMAIN           | 150 WM   | M.T.S.   | GLASS GRID          | ---      | ---      | PROFILE              | ---      |
| 300 LBS  | HYDRANT             | 300 LBS  | ---      | CONCRETE            | ---      | ---      | NORTH OR WEST GUTTER | ---      |
| 300 LBS  | VALVE               | 300 LBS  | ---      | ASPHALT             | ---      | ---      | SOUTH OR EAST GUTTER | ---      |
| 250 WWS  | LAND DRAINAGE SEWER | 250 WWS  | ---      | SIDEWALK            | ---      | ---      | NORTH MEDIAN GUTTER  | ---      |
| ---      | WASTE WATER SEWER   | ---      | ---      | ASPHALT MILL & FILL | ---      | ---      | SOUTH MEDIAN GUTTER  | ---      |
| ---      | MANHOLE             | ---      | ---      | STREET LIGHT        | ---      | ---      | NORTH OR WEST P.L.   | ---      |
| ---      | CATCH BASIN         | ---      | ---      | HYDRO POLE          | ---      | ---      | SOUTH OR EAST P.L.   | ---      |
| ---      | HYDRO               | ---      | ---      | SURVEY BAR          | ---      | ---      | ---                  | ---      |
| ---      | GAS                 | ---      | ---      | ELEVATION           | (32.231) | ---      | ---                  | ---      |
| ---      | TRANSIT STOP        | ---      | ---      | SIDEWALK RAMP       | ---      | ---      | ---                  | ---      |
| ---      | PROPERTY LINE       | ---      | ---      | ---                 | ---      | ---      | ---                  | ---      |

**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.

| NO. | ISSUED FOR TENDER | DATE     | BY     |
|-----|-------------------|----------|--------|
| 0   | ISSUED FOR TENDER | 20.04.03 | R.K.H. |

**Stantec**  
 500 - 311 Portage Avenue, Winnipeg MB Canada  
 www.stantec.com

|                         |                            |
|-------------------------|----------------------------|
| DESIGNED BY: J.D., T.G. | CHECKED BY: S.R.S.         |
| DRAWN BY: V.K.          | APPROVED BY: R.K.H.        |
| HOR. SCALE: 1:250       | RELEASED FOR CONSTRUCTION: |
| VERTICAL: 1:10          | DATE: 2019/11/05           |

ENGINEER'S SEAL  
**PRELIMINARY DRAWING**  
 NOT TO BE USED FOR CONSTRUCTION  
 CONSULTANT DRAWING NO. C-208

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

**ROBLIN BOULEVARD PAVEMENT RENEWAL**

ROBLIN BOULEVARD  
 STA 2+520 TO STA 2+640  
 ROADWORKS - RENEWAL

SHEET 15 OF 50  
 CAD FILE DRAWING NUMBER 08080c-205-xxx.dwg  
 CITY DRAWING NUMBER P-3528-15