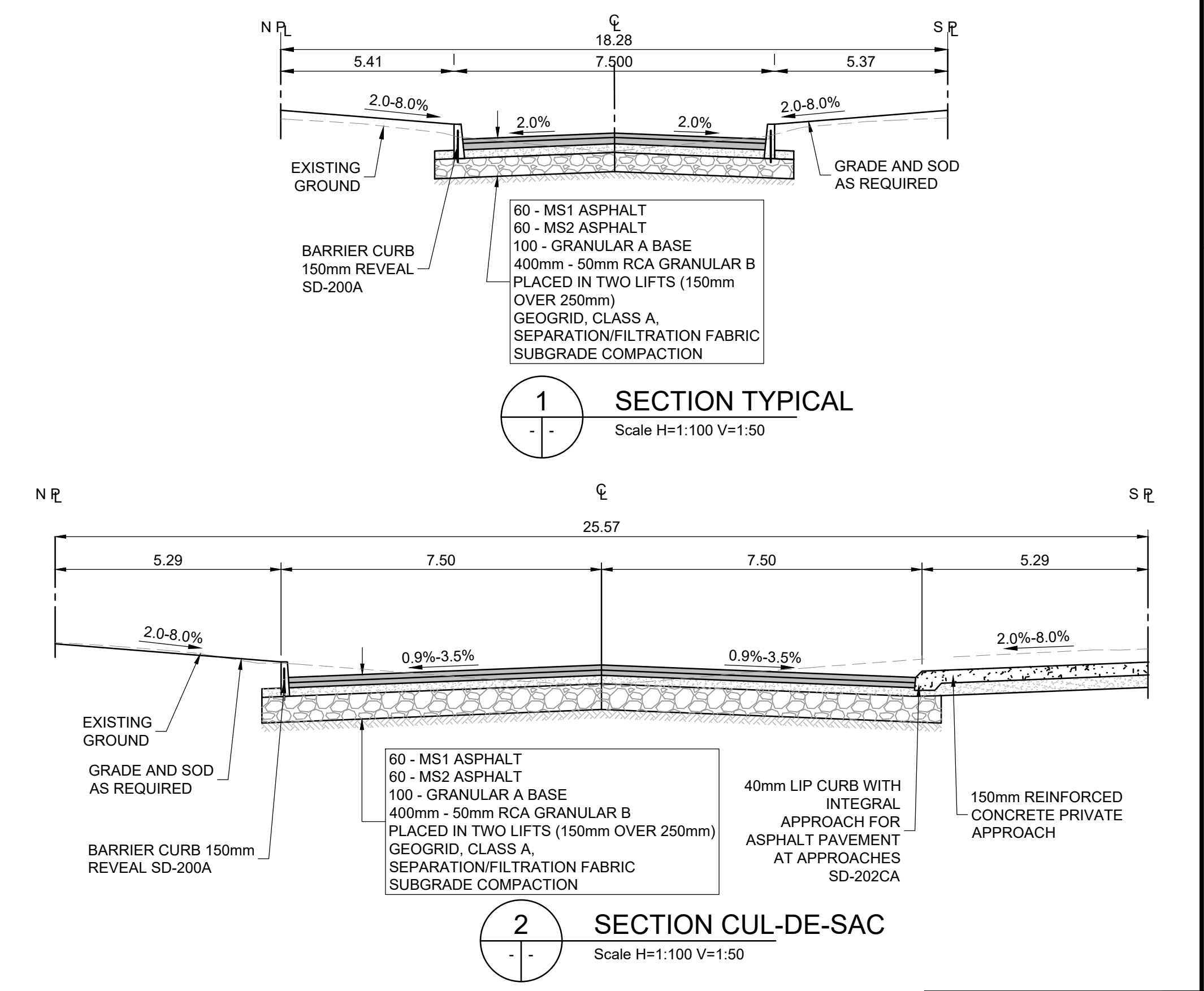


- CONSTRUCTION NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
  - LOCATION OF EXISTING UTILITIES/SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
  - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION. REFER TO SPECIFICATION Exxx- PROTECTION OF EXISTING TREES.
  - ADJUST EXISTING WATER VALVES AND WATER SERVICE CURB STOPS TO GRADE. VALVES TO BE OPERATED BY CITY OF WINNIPEG CREWS.
  - WATER SERVICES TO BE INSULATED AS PER SD-018 WITH 100mm THICK x 2700mm WIDE TOP OF INSULATION OR RENEWED/INSULATED AS INDICATED ON PLAN IN ACCORDANCE TO CW-2110.
  - RENEW MODIFIED BARRIER CURB AND GUTTER
  - CONSTRUCT 150mm REINFORCED CONCRETE APPROACH AS PER SD-235 WITH 1.5m TAPERS AND 40mm LIP CURB SD-202F AND AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - ADJUST MANHOLE AND CATCH BASIN RIMS TO NEW GRADES. REMOVE AND REPLACE ALL MANHOLE FRAMES AND COVERS IN PAVEMENT. REPAIR/REPLACE BENCHING AND RISERS AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - CONSTRUCT SIDEWALK CONNECTIONS TO PRIVATE APPROACHES AS PER SD-228A TO LIMITS AS SHOWN. ALL PRIVATE SIDEWALKS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATIONS AS REQUIRED. SIDEWALKS TO BE REPLACED WITH LIKE MATERIALS.
  - CB LEADS AND CP LEADS TO BE INSTALLED TO INVERT ELEVATIONS AS SHOWN. ALL CB AND CP LEADS TO BE INSTALLED AT MIN 2.0% SLOPE AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
  - LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  - CONTRACTOR TO CONFIRM LOCATION AND LIMITS OF SEWER REPAIRS AS INDICATED ON THE DRAWINGS BY PERFORMING VIDEO INSPECTION AND REVIEWING WITH THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
  - LAMP STANDARDS, HYDRO POLES AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE AT THE EXPENSE OF THE CONTRACTOR, AS NECESSARY. REFER TO SPECIFICATION EXX-WORKING AROUND MANITOBA HYDRO POLES.
  - INSTALL 6.0 m OF 150 mm SUBDRAIN TO CATCH BASINS IN BOTH DIRECTIONS WITH END CAPS PARALLEL TO ROADWAY AS PER SD-245 OR AS NOTED.
  - COMPLETE CATCH BASIN/CATCH PIT CURB ISOLATIONS IN ACCORDANCE WITH SD-220D DETAILS.
  - BARRIER CURB TO BE CONSTRUCTED AS PER SD-200A, WITH 150mm REVEAL AND AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - ADJUST PRECAST SIDEWALK BLOCKS AS DIRECTED BY THE CA
  - ABANDON EXISTING DRAINAGE INLET
  - DRIVEWAY TO BE FORMED IN SEGMENTS TO FORM A VERTICAL CURVE AS PER CONTRACT ADMINISTRATOR
  - ALL DIMENSIONS ARE TO BACK OF CURB.



| EXISTING    | LEGEND-PLAN | PROPOSED | EXISTING               | LEGEND-PLAN | PROPOSED | EXISTING                 | LEGEND-PROFILE | PROPOSED |
|-------------|-------------|----------|------------------------|-------------|----------|--------------------------|----------------|----------|
| HYDRANT     |             |          | CONCRETE               |             |          | WATERMAIN                |                |          |
| VALVE       |             |          | ASPHALT-RECONSTRUCTION |             |          | LAND DRAINAGE SEWER      |                |          |
| MANHOLE     |             |          | ASPHALT-REHABILITATION |             |          | WASTE WATER SEWER        |                |          |
| CATCH BASIN |             |          | SIDEWALK               |             |          | HYDRANT                  |                |          |
| CATCH PIT   |             |          | PROPERTY LINE          |             |          | VALVE                    |                |          |
| WATERMAIN   |             |          | ELEVATION              |             |          | Q PROFILE                |                |          |
| 300 LDS     |             |          | CURB RAMP              |             |          | NORTH/WEST GUTTER        |                |          |
| 250 WWS     |             |          | LS/ HP                 |             |          | SOUTH/EAST GUTTER        |                |          |
| HYDRO       |             |          | DETECTABLE TILE        |             |          | NORTH/WEST PROPERTY LINE |                |          |
| MTS         |             |          |                        |             |          | SOUTH/EAST PROPERTY LINE |                |          |
| 100 GAS     |             |          |                        |             |          |                          |                |          |
| EXISTING    | LEGEND-PLAN | PROPOSED | EXISTING               | LEGEND-PLAN | PROPOSED | EXISTING                 | LEGEND-PROFILE | PROPOSED |

UNDERGROUND STRUCTURES

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE EXACTLY LOCATED 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.

**TETRA TECH**

DESIGNED BY MA  
DRAWN BY MA  
SCALE: H = 1:250  
V = 10  
2026.03.17

REVIEWED BY JT/DL/JC  
APPROVED BY JNC  
RELEASED FOR CONSTRUCTION  
STREETS PROJECT ENGINEER  
DATE

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

2026 LOCAL STREET RENEWAL PROGRAM  
26-R-03

ASPHALT RECONSTRUCTION  
KENNETH STREET (DOWKER AVE TO STA 1+088)  
PLAN AND PROFILE

CITY DRAWING NUMBER  
P-3599-13  
SHEET OF  
13 25  
C013