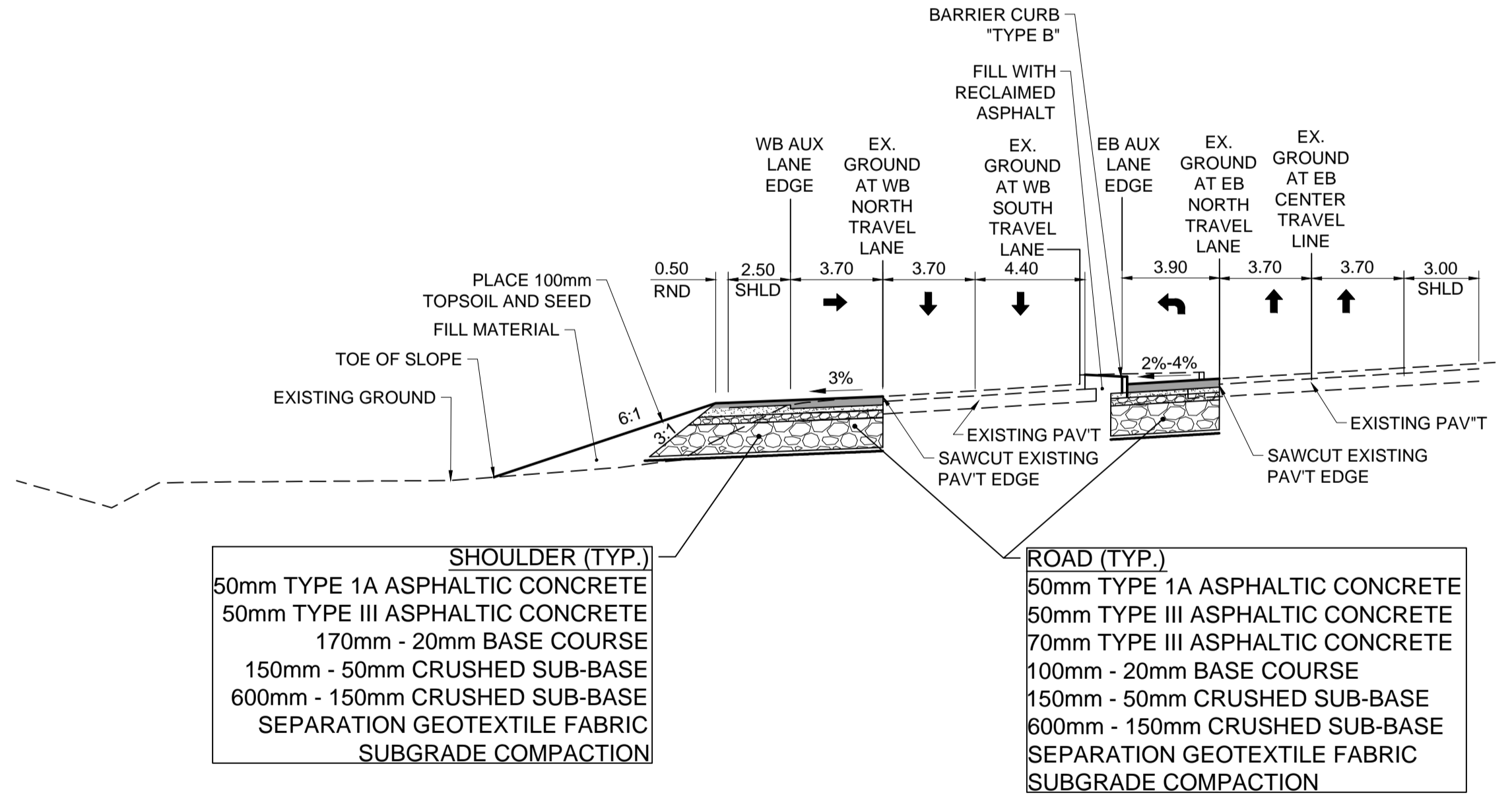
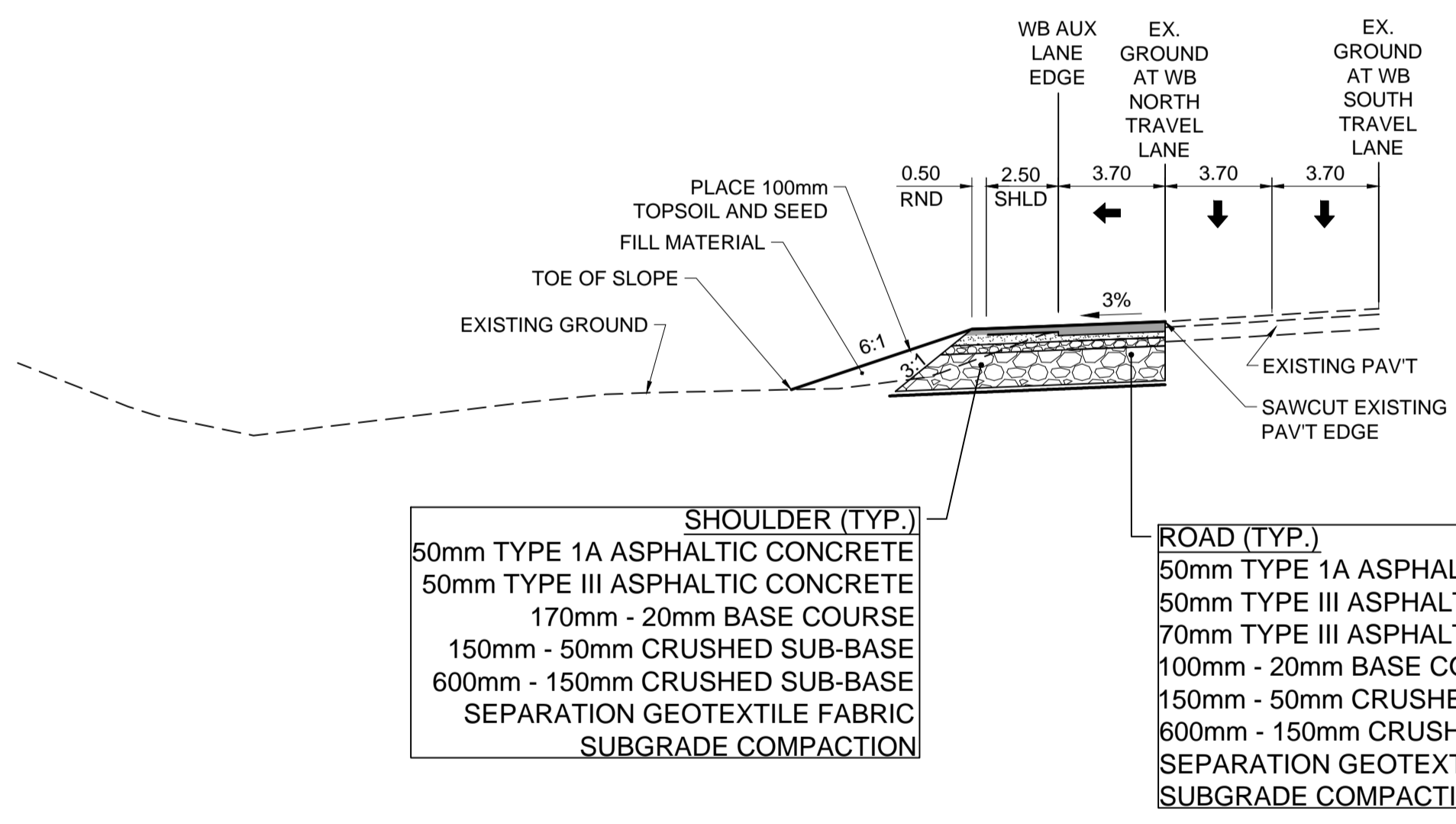


A KENASTON BOULEVARD AT STA 1+210
1:200H 1:100V



B PTH#100 AT STA 9+795
1:200H 1:100V



C PTH#100 AT STA 10+150
1:200H 1:100V

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 210/72 FOR DETAILS.
 3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



| 150 WM | WATERMAIN | 150 WM | MTS | M.T.S. | MTS | 150 mm W.M. | WATERMAIN | 150 mm W.M. |
|----------|---------------------|----------|----------|---------------|---------------|---------------|---------------------|---------------|
| + | HYDRANT | + | MTS | CONCRETE | + | + | HYDRANT | + |
| + | VALVE | + | MTS | ASPHALT | + | + | VALVE | + |
| 300 LDS | LAND DRAINAGE SEWER | 300 LDS | MTS | PLANING | 300 mm L.D.S. | 300 mm L.D.S. | LAND DRAINAGE SEWER | 300 mm L.D.S. |
| 250 WWS | WASTE WATER SEWER | 250 WWS | MTS | SIDEWALK | 250 mm W.W.S. | 250 mm W.W.S. | WASTE WATER SEWER | 250 mm W.W.S. |
| ○ | MANHOLE | ● | MTS | PAVING STONES | ○ | ○ | PROFILE | ○ |
| □ | CATCH BASIN | ■ | MTS | PROPERTY LINE | □ | □ | NORTH/WEST GUTTER | □ |
| ⊕ | TEST HOLES | ⊕ | MTS | SURVEY BAR | ⊕ | ⊕ | SOUTH/EAST GUTTER | ⊕ |
| ○ | CULVERT | ○ | MTS | CURB RAMP | ○ | ○ | NORTH/WEST T/LANE | ○ |
| 100 GAS | GAS | 100 GAS | MTS | DITCH | ← | ← | SOUTH/EAST T/LANE | ← |
| HYDRO | HYDRO | HYDRO | MTS | SWALE | ← | ← | | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED |

UNDERGROUND STRUCTURES

SUPPLY 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. ELEV. | DESIGNED BY | DESIGN TEAM | ENGINEER'S SEAL |
|------------|-------------------|-------------|-----------------|
| | S.B.C. | | |
| | DRAWN BY | | |
| | T.G. | | |
| | CHECKED BY | | |
| | S.B.C. / R.K.H. | | |
| | APPROVED BY | | |
| | S.B.C. | | |
| | HOR. SCALE 1:500 | | |
| | VERTICAL 1:20 | | |
| 0 | ISSUED FOR TENDER | 14/04/17 | S.B.C. |
| NO. | REVISIONS | DATE | BY |
| | | 2014/04/17 | |

DESIGNED BY S.B.C.

DRAWN BY T.G.

CHECKED BY S.B.C. / R.K.H.

APPROVED BY S.B.C.

HOR. SCALE 1:500

VERTICAL 1:20

0 ISSUED FOR TENDER 14/04/17 S.B.C.

NO. REVISIONS DATE BY

2014/04/17

DESIGN TEAM

ENGINEER'S SEAL

RELEASED FOR CONSTRUCTION

CONSULTANT PROJECT NUMBER

113705751

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

WWARP PART 3 - CONTRACT 4
KENASTON / WAVERLEY

KENASTON BOULEVARD & WAVERLEY TO PERIMETER
ROAD CROSS SECTIONS 1 OF 2

CITY DRAWING NUMBER P-3355-17

SHEET 17 OF 20

CONSULTANT DRAWING NUMBER C-301

VA:1137\active\113705751.drawing\404_working\sheet_files_perimeter\05751-c-301-xxx.dwg