



NOTES:

1. THE INTENT OF THIS DRAWING IS TO SHOW THE INTENDED CONSTRUCTION SEQUENCING FOR THE PROPOSED PEDESTRIAN-CYCLIST UNDERPASS.
2. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE ROADWORKS STAGING DRAWINGS (CT-010 TO CT-021).
3. SEQUENCE OF WORK:
 - 3.1. **STAGE 1A (2018):** DIVERT TRAFFIC TO EXISTING WESTBOUND LANES TO ALLOW FOR STAGE 1 CONSTRUCTION. INSTALL TEMPORARY SHORING AS REQUIRED (DESIGN BY CONTRACTOR). EXCAVATE FOR STAGE 1 UNDERPASS CONSTRUCTION.
 - 3.2. **STAGE 1B (2018):** COMPLETE STAGE 1 UNDERPASS WORKS INCLUDING SOUTH SHEET PILE RETAINING WALL. BACKFILL AND COMPLETE ROADWORKS AS PER ROADWORKS STAGING DRAWINGS.
 - 3.3. **STAGE 1C - WINTER SITE SHUTDOWN (2018-2019):** INSTALL TEMPORARY PRECAST CONCRETE BARRIERS AND RESUME EASTBOUND TRAFFIC OVER NEWLY CONSTRUCTED STAGE 1 UNDERPASS AND WESTBOUND TRAFFIC ON EXISTING WESTBOUND LANES. ALL LANES TO REMAIN IN OPERATION OVER WINTER SITE SHUTDOWN.
 - 3.4. **STAGE 2A (2019):** DIVERT TRAFFIC TO EASTBOUND LANES OVER NEWLY CONSTRUCTED UNDERPASS. EXCAVATE FOR STAGE 2 UNDERPASS CONSTRUCTION. PLACE CONCRETE APPROACH SLAB AND COMPLETE ASPHALT PATHWAY ON THE SOUTH SIDE.
 - 3.5. **STAGE 2B (2019):** COMPLETE STAGE 2 UNDERPASS WORKS INCLUDING NORTH SHEET PILE RETAINING WALL. ADJUST TEMPORARY SHORING AS REQUIRED TO COMPLETE WORK AT UNDERPASS. PLACE CONCRETE APPROACH SLAB AND COMPLETE ASPHALT PATHWAY ON THE NORTH SIDE.
 - 3.6. **STAGE 2C (2019):** REMOVE REMAINING TEMPORARY SHORING AND RESTORE TRAFFIC TO FINAL PROPOSED CONFIGURATION.

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|-------------------|------------|---------------------------|------|
| DESIGNED BY | DRA | CHECKED BY | SSR |
| DRAWN BY | CGC | APPROVED BY | MBL |
| HOR. SCALE | AS SHOWN | RELEASED FOR CONSTRUCTION | |
| VERTICAL | AS SHOWN | | |
| ISSUED FOR TENDER | 18/02/09 | DRA | |
| NO. REVISIONS | DATE | BY | DATE |
| | 2018/02/09 | | |

DILLON CONSULTING

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
D.R.C. AMORIM
 Member 33215
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
17-5932

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT

Winnipeg

FERMOR AVENUE BRIDGE OVER SEINE RIVER
 BRIDGE RE-ABILITATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHIBALD STREET

PEDESTRIAN-CYCLIST UNDERPASS
 STAGES 2A, 2B & 2C

CITY DRAWING NUMBER
 U-243-2017-CS-067

SHEET 067 OF 100

CONSULTANT DRAWING NUMBER
 CS-067