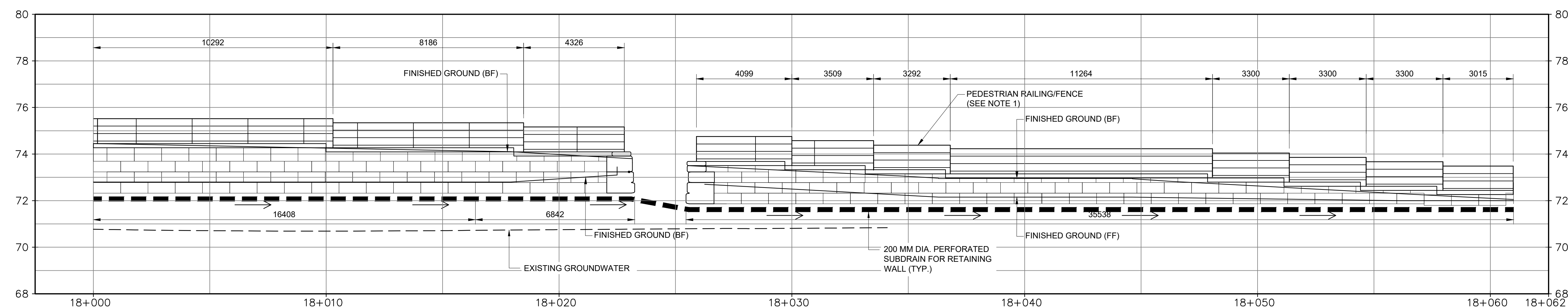


PLAN - RETAINING WALL #18A AND #18B

1:100

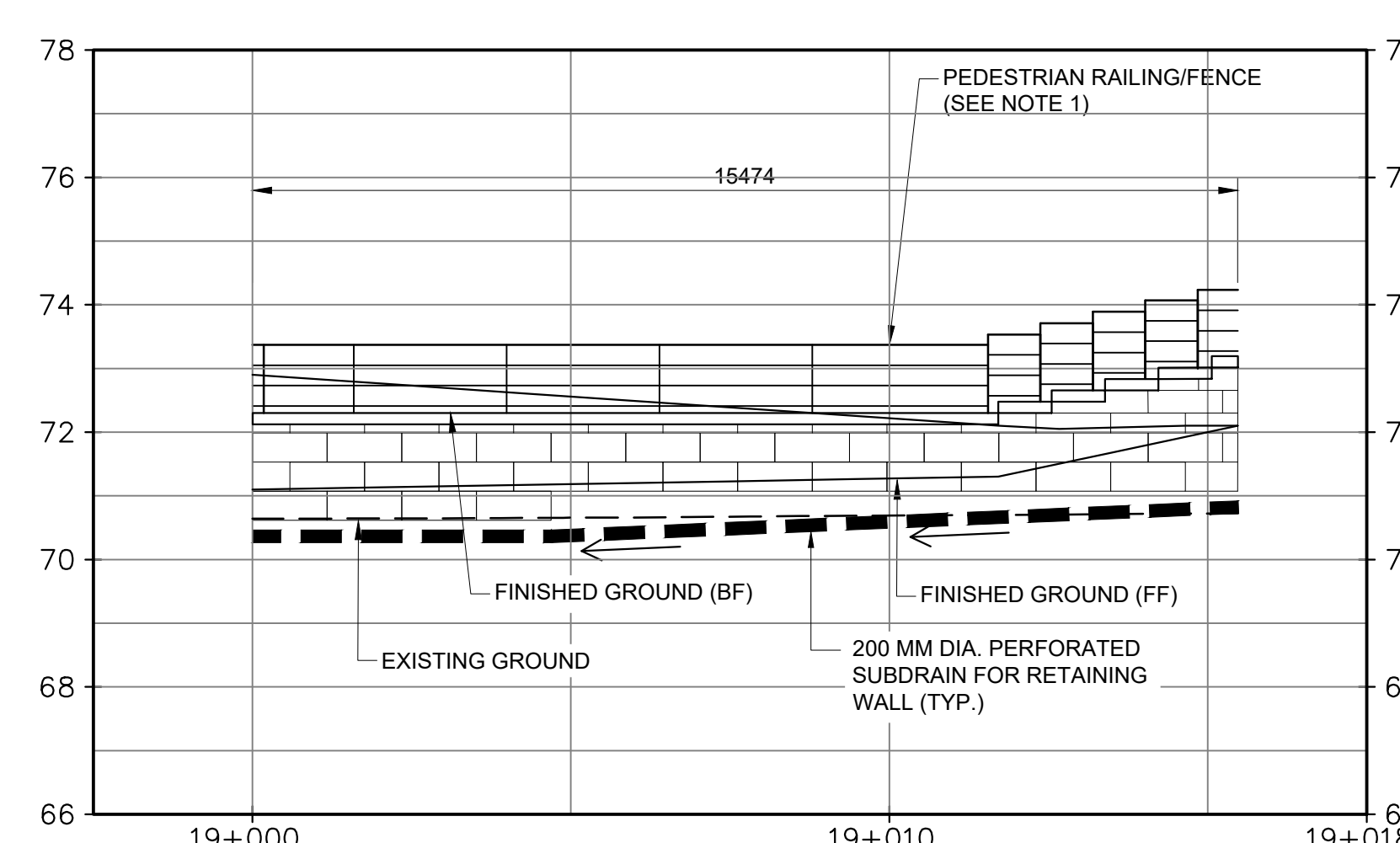


ELEVATION - RETAINING WALL #18A

1:100

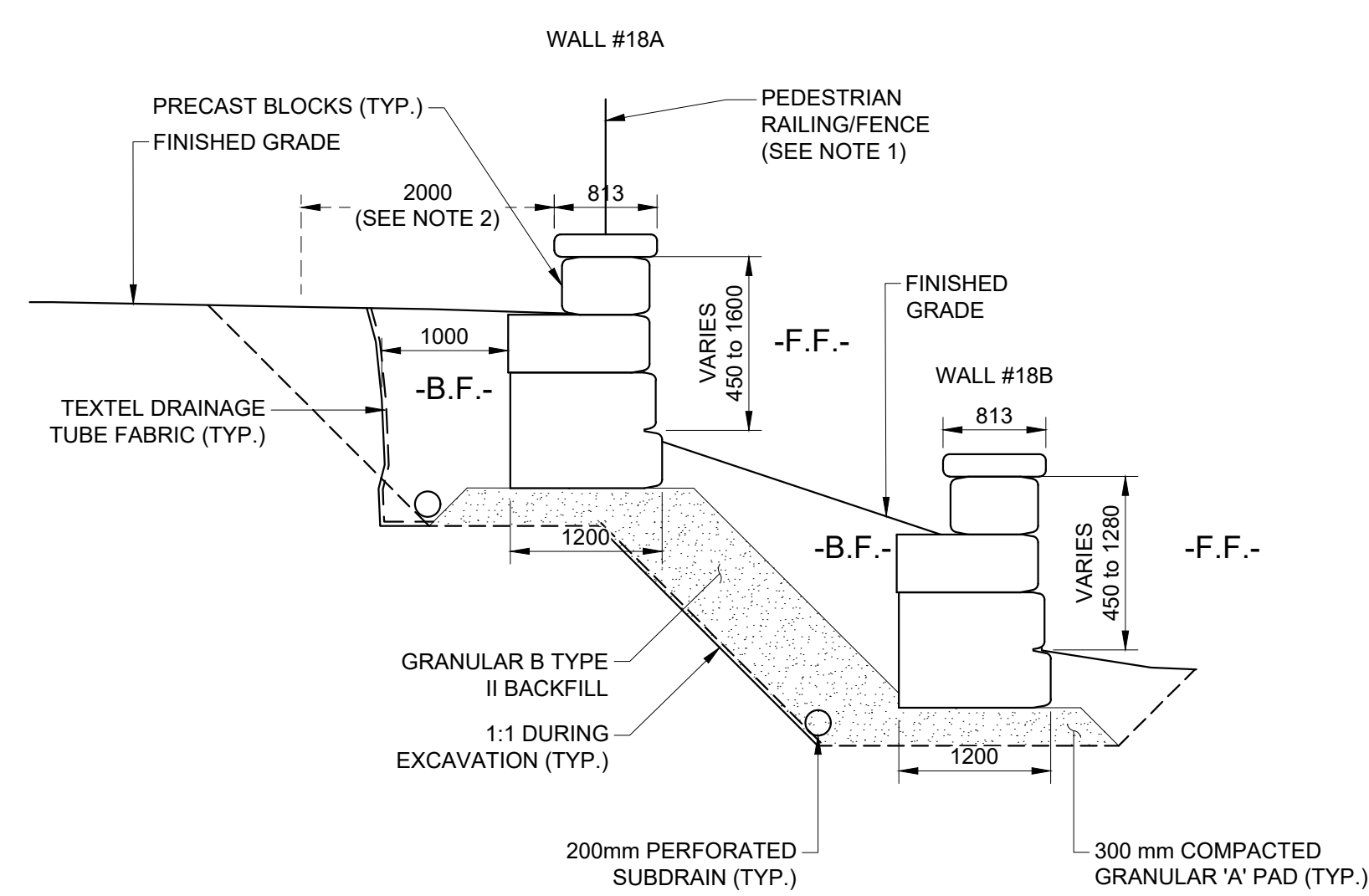
NOTES

1. RAILING AND FENCE DETAILS SHOWN ON DRAWING C1-408.
2. TREE PLANTING BEHIND PRECAST BLOCK RETAINING WALLS IS NOT PERMITTED WITHIN 2.0M OF THE BACK OF THE WALL. ROOT CONTROL MEASURES (BARRIERS AND/OR SAND) SHALL BE USED FOR ALL TREE PLANTINGS IN THE VICINITY OF WALLS.
3. INSULATION DIRECTLY BELOW FOOTING TO CONSIST OF HALF RIGID INSULATION. INSULATION BEYOND FOOTING FOOTPRINT MAY CONSIST OF 50 MM RIGID INSULATION.
4. THE TOP OF WALL ELEVATIONS SPECIFIED FOR PRECAST CONCRETE BLOCKS ARE DETAILED AND SUBJECT TO SHOP DRAWING REVIEW. THE SUPPLIER MAY ELECT TO IMPLEMENT MORE STEPS THAN SHOWN WHICH WILL BE REVIEWED BY LANDSCAPE AND CIVIL THROUGH THE SHOP DRAWING REVIEW PROCESS.
5. EXISTING AND POST CONSTRUCTION GROUNDWATER ELEVATIONS ARE SHOWN AS PER THE HYDROGEOLOGICAL REPORT. THE ELEVATIONS ARE NOT INTENDED TO REPRESENT THE GROUNDWATER DIRECTLY BEHIND THE WALLS. THE WALLS ARE TO BE BACKFILLED WITH FREE DRAINING MATERIALS AND DRAINS AS SPECIFIED AND HAVE NOT BEEN CONSIDERED TO HYDROSTATIC BUILDUP BEHIND THE WALLS.



ELEVATION - RETAINING WALL #18B

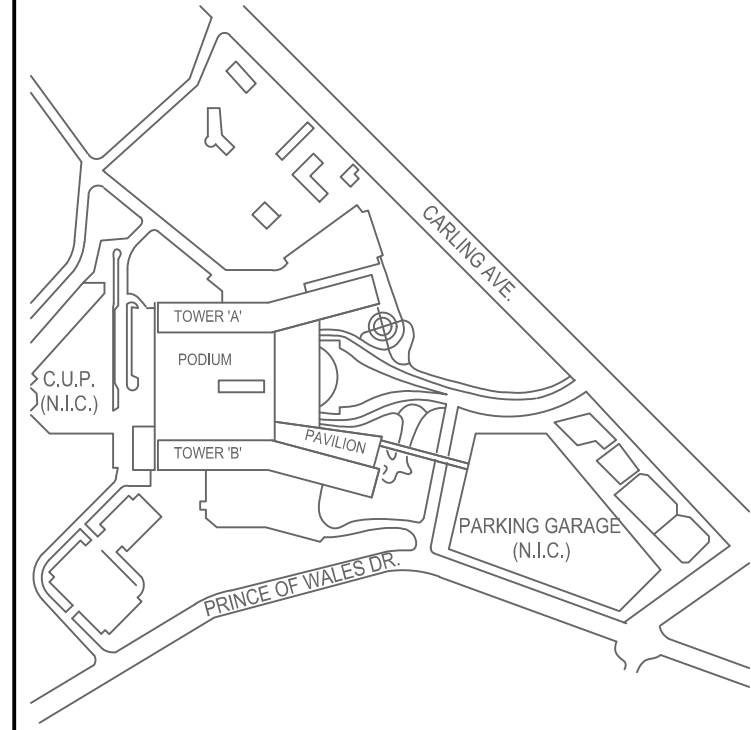
1:100



SECTION 1

1:50

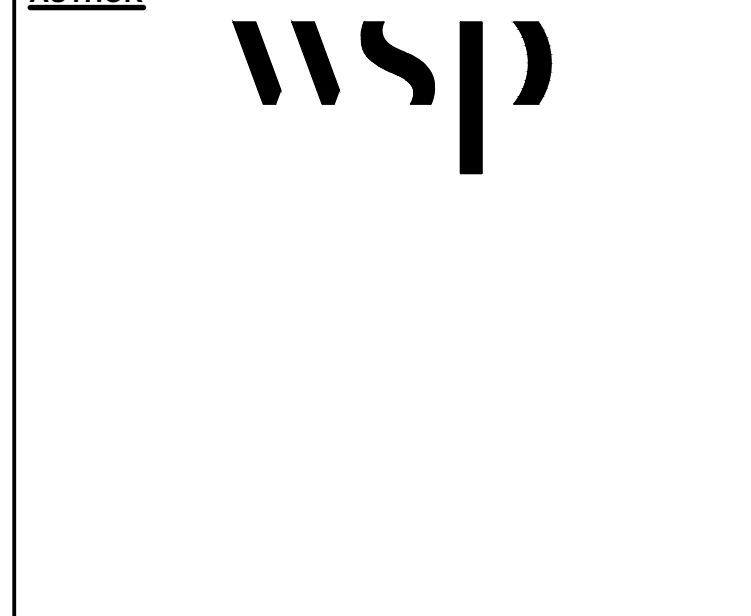
C1-407



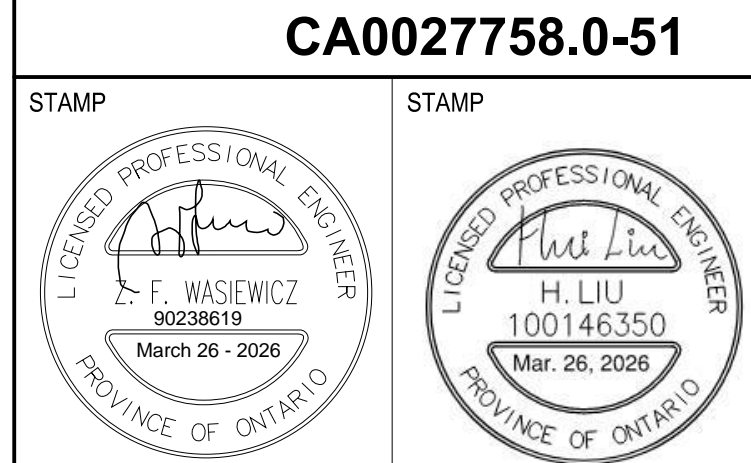
| NO. | DESCRIPTION | DATE |
|-----|----------------------------------|------------|
| 01 | ISSUED FOR ACP/OP READINESS | 2023-01-26 |
| 02 | 35% DD SUBMISSION | 2025-01-26 |
| 03 | 66% DD SUBMISSION | 2025-06-05 |
| 04 | 85% DD SUBMISSION | 2025-08-19 |
| 05 | 95% DD SUBMISSION | 2025-08-19 |
| 06 | FOUNDATION PERMIT SUBMISSION | 2026-01-12 |
| 07 | DESIGN BUILD BASELINE SUBMISSION | 2026-03-05 |
| 08 | CONSTRUCTION PERMIT SUBMISSION | 2026-03-05 |
| 09 | CONSTRUCTION START | 2026-03-05 |

DRAWING STATUS
NOT FOR CONSTRUCTION
 DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT BEFORE PROCEEDING. ONLY FIGURED DIMENSIONS ARE TO BE USED. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. THIS DRAWING IS PROTECTED BY COPYRIGHT.

ALL DIMENSIONS ARE SHOWN IN METRIC.



PROJECT TEAM
 DESIGN/BUILDER: PCL/ED A JOINT VENTURE
 ARCHITECTURAL: PARKIN ARCHITECTS LIMITED, JODON LAMARIE PRATTE ARCHITECTS, ADAMSON ASSOCIATES ARCHITECTS
 STRUCTURAL: SALAS OBEREN CANADA INC., BOUTHILLET FARGEAU INC.
 MECHANICAL: HJ ANGLIS & ASSOCIATES LTD., SALAS OBEREN CANADA INC.
 ELECTRICAL: HULVEY & BARNHART INTERNATIONAL INC.
 CIVIL: WSP CANADA INC.
 LANDSCAPE: HORTICO DESIGN INC., PWP LANDSCAPE ARCHITECTURE
 BUILDING CODE: UMG BUILDING CODE CONSULTANTS LTD.
 AUTHOR PROJECT NO.: **CA0027758.0-51**



DRAWING TITLE
**RETAINING WALLS
 #18A & #18B**

DRAWN: K. MARTIN | CHECKED: M. THOM
 SCALE AT 47' x 69' | DATE: 2024-02-26
 GRAPHIC SCALE: 1:250

DRAWING NO.: **C7-407** | REV NO.: **09**

File Number:
D07-12-26-0008 (Revision)
D07-12-23-0168 (Original)
 Plan Number: 19424