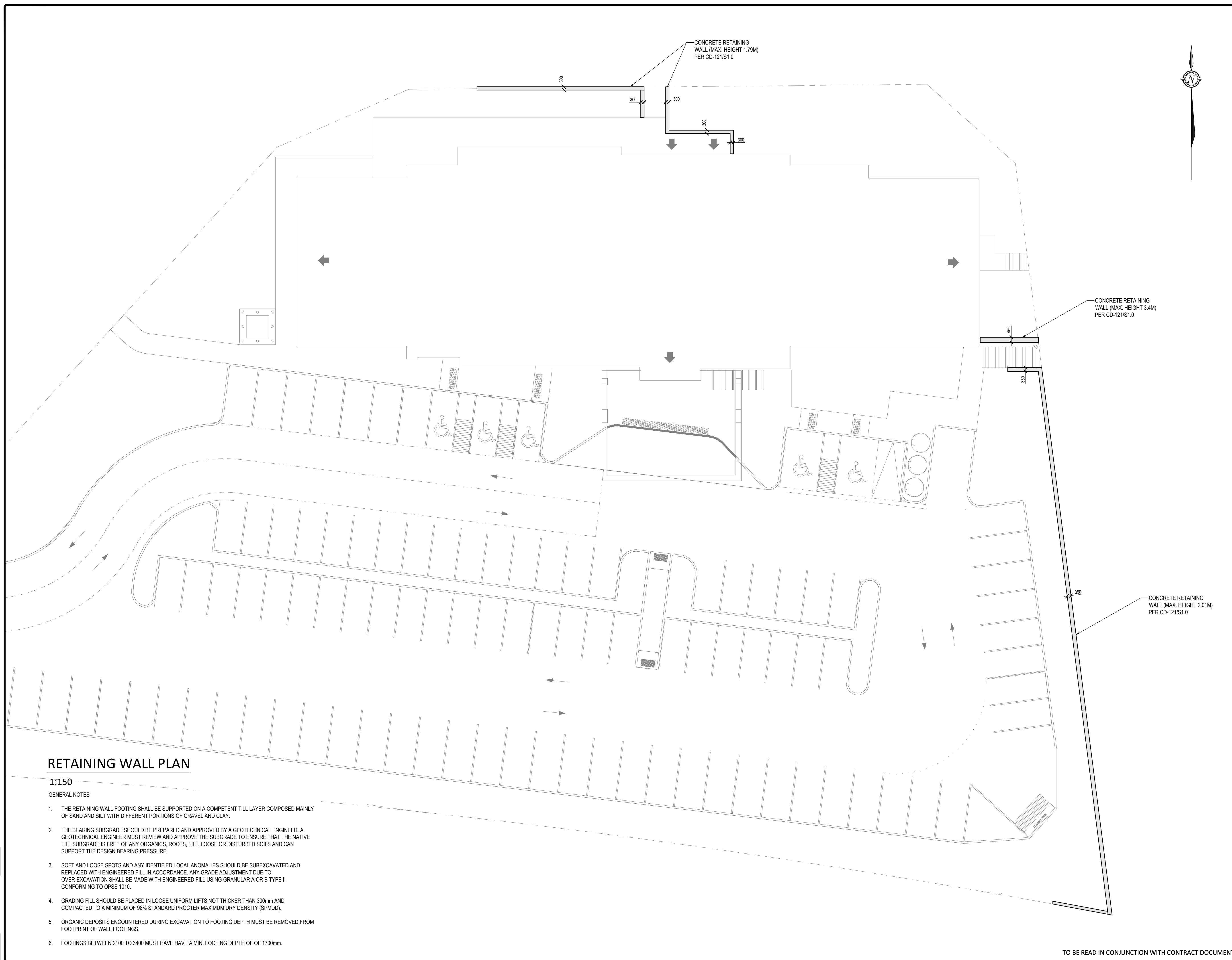


P:\18768 - 1305 Maritime Way - Hampton Inn & Suites - Retaining Walls - Structural Plans\CCO-180534-01 - 1305 Maritime Way - Retaining Walls.dwg
 USER: H.NAMII
 DATE: 2023-11-29 10:58:43 AM
 LAST SAVED BY: H.NAMII
 LAST PLOTTED: Wednesday, January 24, 2024 9:11:11 AM



RETAINING WALL PLAN

1:150

- GENERAL NOTES**
- THE RETAINING WALL FOOTING SHALL BE SUPPORTED ON A COMPETENT TILL LAYER COMPOSED MAINLY OF SAND AND SILT WITH DIFFERENT PORTIONS OF GRAVEL AND CLAY.
 - THE BEARING SUBGRADE SHOULD BE PREPARED AND APPROVED BY A GEOTECHNICAL ENGINEER. A GEOTECHNICAL ENGINEER MUST REVIEW AND APPROVE THE SUBGRADE TO ENSURE THAT THE NATIVE TILL SUBGRADE IS FREE OF ANY ORGANICS, ROOTS, FILL, LOOSE OR DISTURBED SOILS AND CAN SUPPORT THE DESIGN BEARING PRESSURE.
 - SOFT AND LOOSE SPOTS AND ANY IDENTIFIED LOCAL ANOMALIES SHOULD BE SUBEXCAVATED AND REPLACED WITH ENGINEERED FILL. IN ACCORDANCE, ANY GRADE ADJUSTMENT DUE TO OVER-EXCAVATION SHALL BE MADE WITH ENGINEERED FILL USING GRANULAR A OR B TYPE II CONFORMING TO OPSS 1010.
 - GRADING FILL SHOULD BE PLACED IN LOOSE UNIFORM LIFTS NOT THICKER THAN 300mm AND COMPACTED TO A MINIMUM OF 98% STANDARD PROCTER MAXIMUM DRY DENSITY (SPMDD).
 - ORGANIC DEPOSITS ENCOUNTERED DURING EXCAVATION TO FOOTING DEPTH MUST BE REMOVED FROM FOOTPRINT OF WALL FOOTINGS.
 - FOOTINGS BETWEEN 2100 TO 3400 MUST HAVE A MIN. FOOTING DEPTH OF OF 1700mm.

TO BE READ IN CONJUNCTION WITH CONTRACT DOCUMENTS

No.	Revision/Issue	Date
2	ISSUED FOR BUILDING PERMIT	2024-01-24
1	ISSUED FOR APPROVAL	2023-11-29

Check and verify all dimensions before proceeding with the work. Do not scale drawings

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Stamp:	
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Client:

Project:

**KANATA HAMPTON INN & SUITES
RETAINING WALLS**

1305 MARITIME WAY KANATA, ONTARIO

Drawing Title:

RETAINING WALL PLAN

Scale: AS NOTED	Project Number: CCO-180534-01
Drawn by: TE	Checked By: HN
Designed By: HN	Drawing Number: S2.0
Date: NOV. 2023	SHEET of