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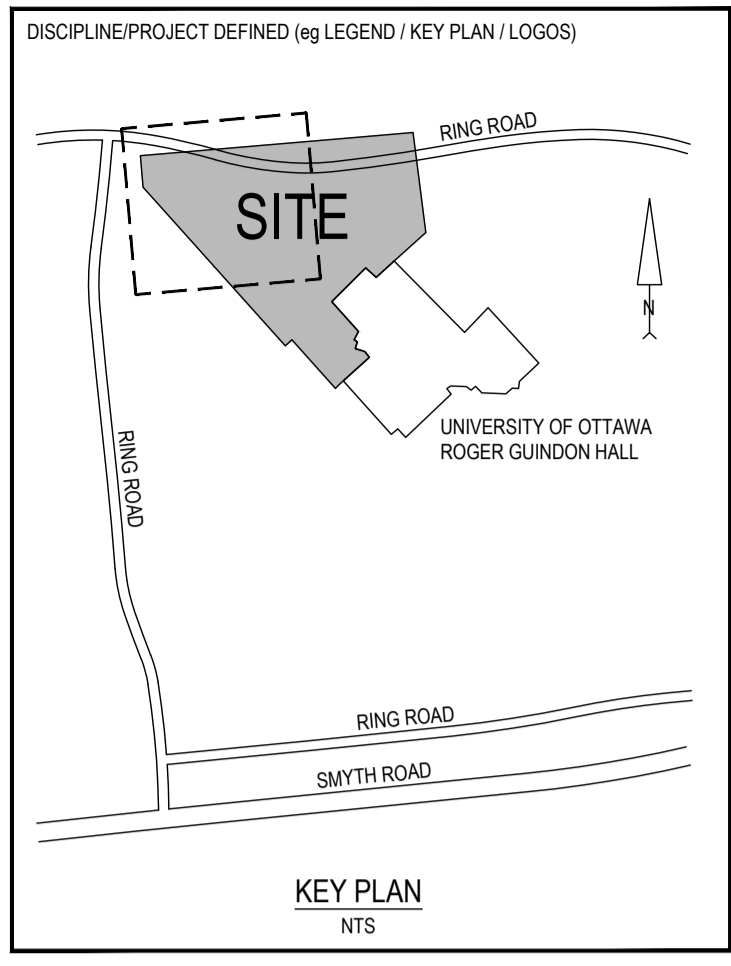
Recommended Pavement Structure - Access Lanes and Heavy Truck Parking/Loading Areas	
THICKNESS (mm)	MATERIAL DESCRIPTION
40	Wear Course: HL-3 of Superpave 12.5 Asphaltic Concrete
50	Binder Course: HL-8 or Superpave 19.0 Asphaltic Concrete
150	Base: OPSS Granular A Crushed Stone
400	Subbase: OPSS Granular B Type II

Subgrade: Either fill, in-situ soil or OPSS Granular B Type I or II material placed over in-situ soil or fill.

Recommended Pavement Structure-Car Only Parking Areas	
THICKNESS (mm)	MATERIAL DESCRIPTION
50	Wear Course: HL-3 of Superpave 12.5 Asphaltic Concrete
150	Base: OPSS Granular A Crushed Stone
300	Subbase: OPSS Granular B Type II

Subgrade: Either fill, in-situ soil or OPSS Granular B Type I or II material placed over in-situ soil or fill.

- LEGEND: GRADING
- × 79.55 EXISTING ELEVATION
 - CB □ EXISTING CATCHBASIN
 - MH-ST ○ EXISTING MANHOLE
 - × 79.55 PROPOSED ELEVATION
 - × [TC79.55] PROPOSED TOP OF CURB
 - × [TG79.55] PROPOSED TOP OF GRATE
 - × [79.55(S)] PROPOSED SWALE GRADE
 - 2.55% PROPOSED GRADE SLOPE
 - S— PROPOSED SWALE
 - CB □ PROPOSED CATCHBASIN
 - STMH ○ PROPOSED STORM MANHOLE
 - SAN ○ PROPOSED SANITARY MANHOLE
 - TTTTT PROPOSED GRADE TERRACING
 - ← OVERLAND FLOW RELIEF
 - HP HIGH POINT
 - DC DEPRESSED CURB
 - [Hatched] PAVEMENT STRUCTURE - CAR ONLY PARKING AREA
 - [Hatched] PAVEMENT STRUCTURE - ACCESS LANE & HEAVY TRUCK
 - [Dotted] GRASS/ LANDSCAPE AREA
 - [Hatched] PROPOSED RIP-RAP



REV	DATE	DESCRIPTION	BY
6	2024-04-18	ISSUED FOR ZBLA AND SPC SUBMISSION	VT
5	2024-02-26	ISSUED FOR SITE PLAN APPROVAL	VT
4	2024-02-02	ISSUED FOR COORDINATION	VT
3	2023-11-30	ISSUED FOR SITE PLAN APPROVAL	VT
2	2023-11-20	ISSUED FOR BUILDING PERMIT	VT
1	2023-10-31	ISSUED FOR PRICING PROPOSAL	VT

SEAL: NORTH

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ORIGINAL SCALE: AS NOTED
 DESIGNED BY: V. TENG
 DRAWN BY: B. NANDLAL
 APPROVED BY: I. JAFFERJEE
 DISCIPLINE: CIVIL

DATE: 2023-09-25
 IF THIS BAR IS NOT 25mm LONG, ADJUST YOUR PLOTTING SCALE.
 25mm

WSP CANADA INC.
 2611 QUEENSWAY DRIVE, SUITE 300
 OTTAWA ONTARIO K2B 8K2 CANADA
 WSP.COM

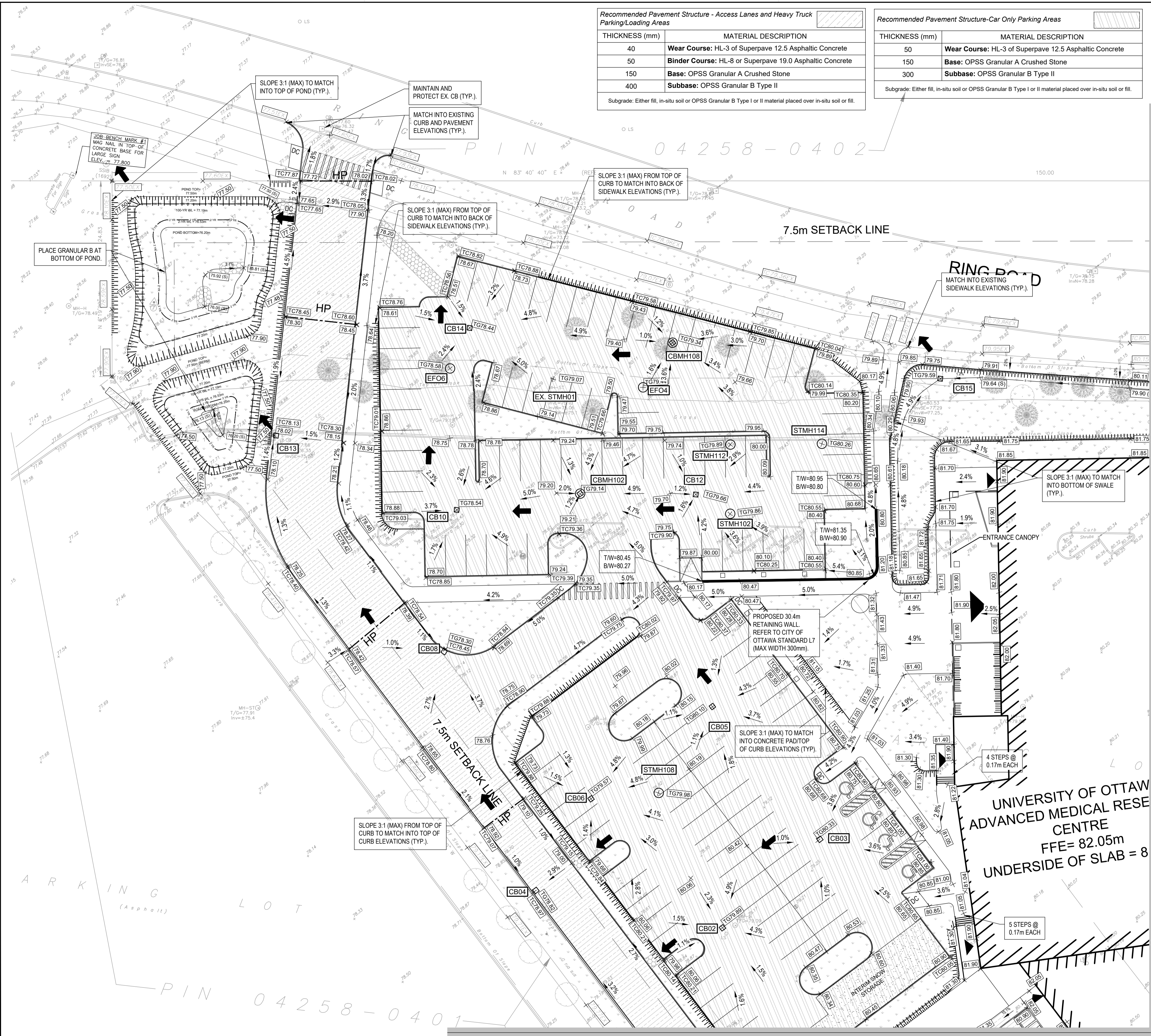
PROJECT NUMBER: CA0009956.0165-CA
 CLIENT: UNIVERSITY OF OTTAWA

CLIENT REF. #: ADVANCED MEDICAL RESEARCH CENTRE

PROJECT: ADVANCED MEDICAL RESEARCH CENTRE

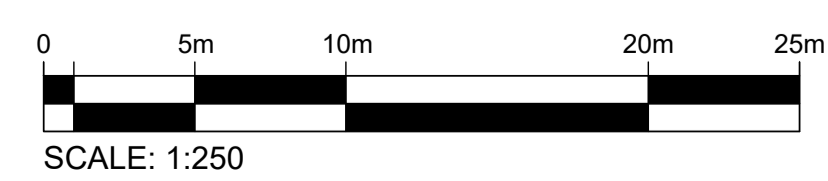
TITLE: GRADING PLAN

DRAWING NUMBER: C103
 REV: 6



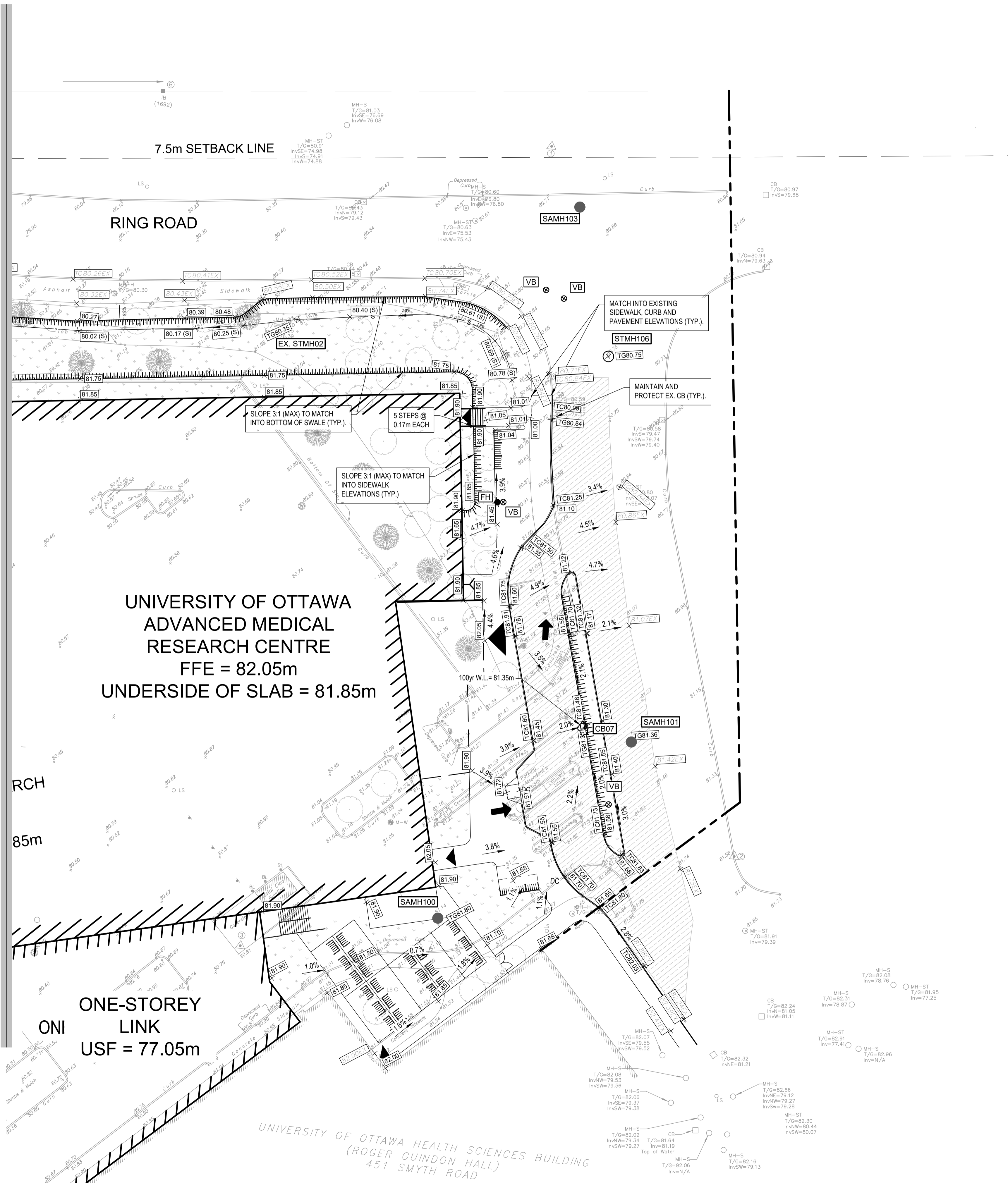
MATCHLINE SEE SHEET C104

MATCHLINE SEE SHEET C105



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MATCHLINE SEE SHEET C103



LEGEND: GRADING

- × 79.55 EXISTING ELEVATION
- CB □ EXISTING CATCHBASIN
- MH-ST ○ EXISTING MANHOLE
- × [79.55] PROPOSED ELEVATION
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- [CB] □ PROPOSED CATCHBASIN
- [STMH] □ PROPOSED STORM MANHOLE
- [SANI] ○ PROPOSED SANITARY MANHOLE
- ||||| PROPOSED GRADE TERRACING
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- [Hatched] GRASS/ LANDSCAPE AREA
- [Hatched] PROPOSED RIP-RAP

Recommended Pavement Structure - Car Only Parking Areas

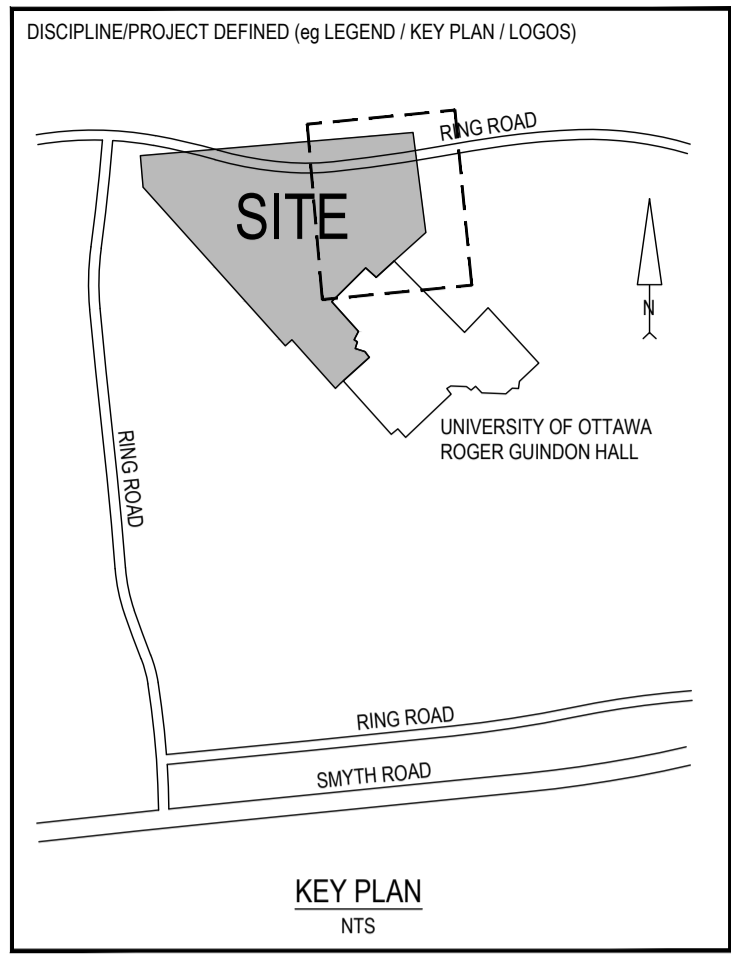
THICKNESS (mm)	MATERIAL DESCRIPTION
50	Wear Course: HL-3 of Superpave 12.5 Asphaltic Concrete
150	Base: OPSS Granular A Crushed Stone
300	Subbase: OPSS Granular B Type II

Subgrade: Either fill, in-situ soil or OPSS Granular B Type I or II material placed over in-situ soil or fill.

Recommended Pavement Structure - Access Lanes and Heavy Truck Parking/Loading Areas

THICKNESS (mm)	MATERIAL DESCRIPTION
40	Wear Course: HL-3 of Superpave 12.5 Asphaltic Concrete
50	Binder Course: HL-8 or Superpave 19.0 Asphaltic Concrete
150	Base: OPSS Granular A Crushed Stone
400	Subbase: OPSS Granular B Type II

Subgrade: Either fill, in-situ soil or OPSS Granular B Type I or II material placed over in-situ soil or fill.



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SEAL: NORTH

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ORIGINAL SCALE: AS NOTED DATE: 2023-09-25
 DESIGNED BY: Y. TENG
 DRAWN BY: B. NANDLAL
 APPROVED BY: I. JAFFERJEE
 DISCIPLINE: CIVIL

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25mm

WSP CANADA INC.
2611 QUEENSWAY DRIVE, SUITE 300
OTTAWA ONTARIO K2B 8K2 CANADA
WSP.COM

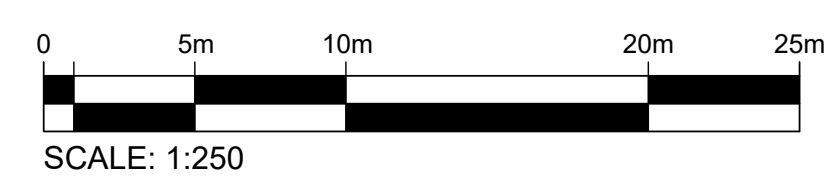
PROJECT NUMBER: CA0009956.0165-CA
CLIENT:

CLIENT REF. #:

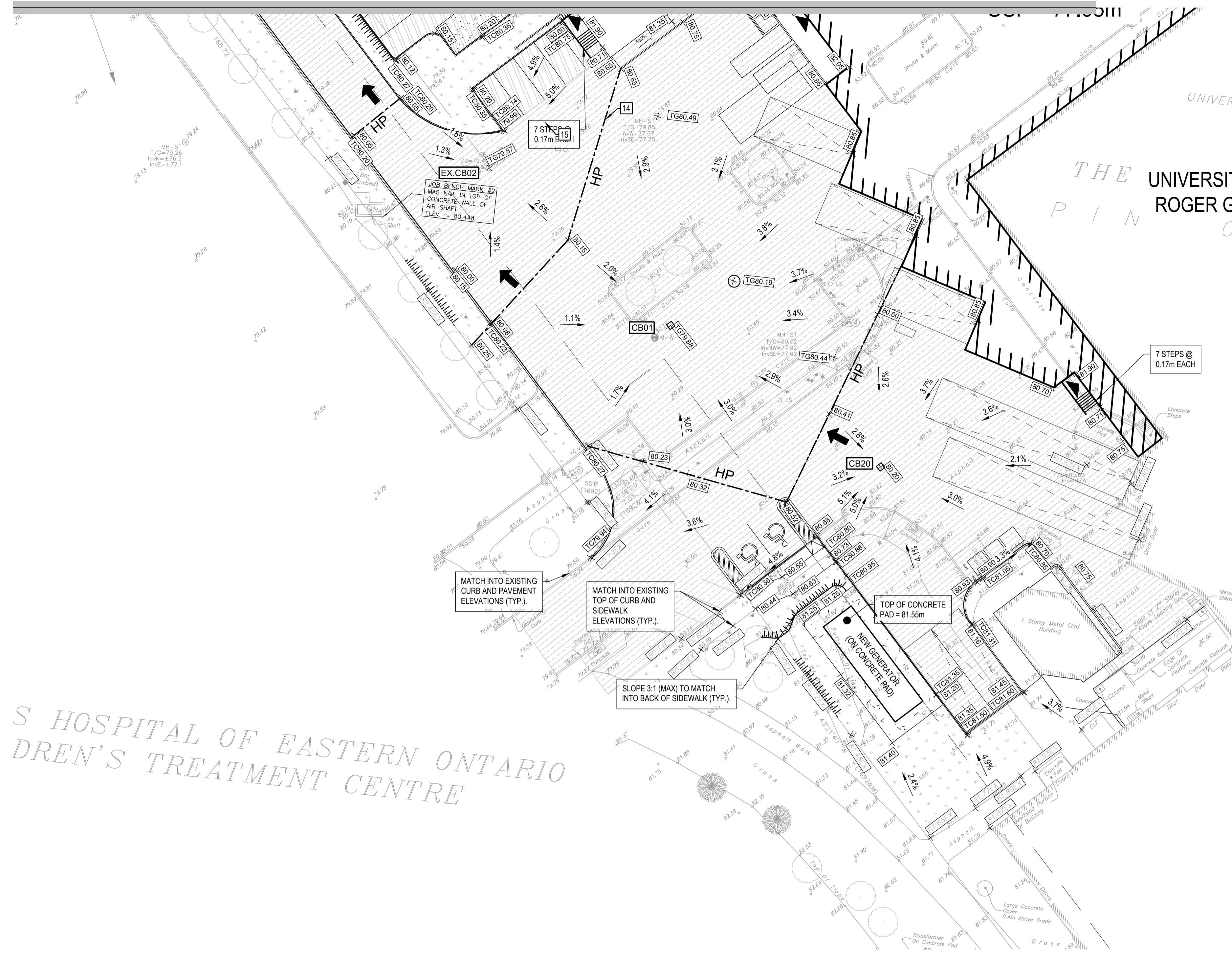
PROJECT: **ADVANCED MEDICAL RESEARCH CENTRE**

TITLE: **GRADING PLAN**

DRAWING NUMBER: **C104** REV: **6**



MATCHLINE SEE SHEET C103



UNIVERSITY OF OTTAWA HEALTH SCIENCES E
(ROGER GUINDON HALL)
451 SMYTH ROAD

THE UNIVERSITY OF OTTAWA
ROGER GUINDON HALL
PIN 0 4 2 5 8 - 0

UNIVERSITY OF
OTTAWA
ROGER GUINDON
HALL

S HOSPITAL OF EASTERN ONTARIO
DREN'S TREATMENT CENTRE

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Recommended Pavement Structure-Car Only Parking Areas

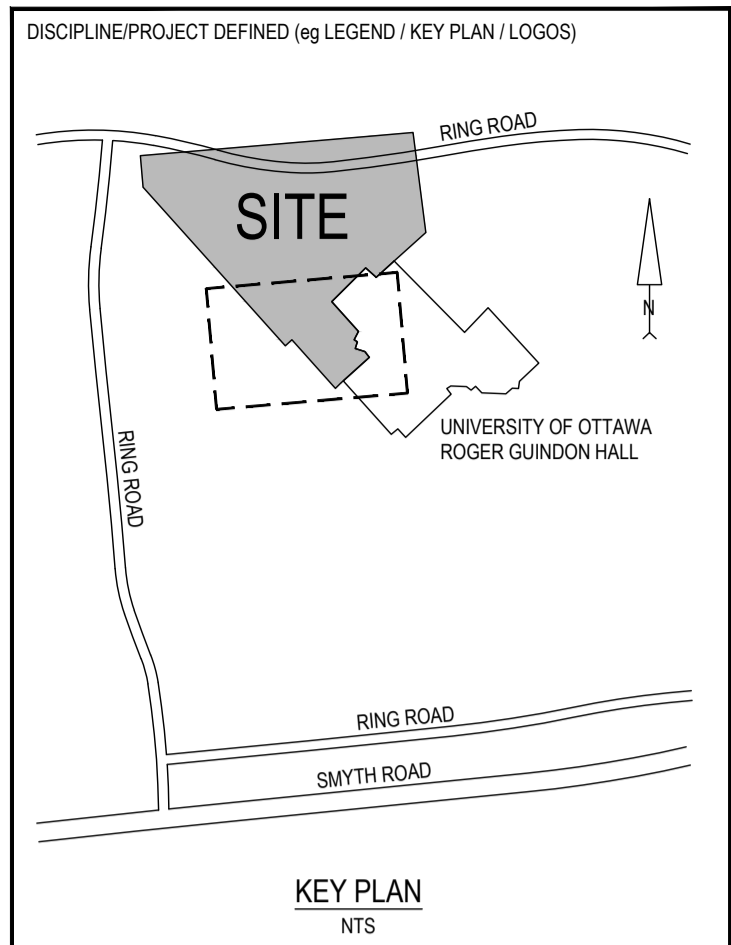
THICKNESS (mm)	MATERIAL DESCRIPTION
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Recommended Pavement Structure - Access Lanes and Heavy Truck Parking/Loading Areas

THICKNESS (mm)	MATERIAL DESCRIPTION
40	Wear Course: HL-3 of Superpave 12.5 Asphaltic Concrete
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Subgrade: Either fill, in-situ soil or OPSS Granular B Type I or II material placed over in-situ soil or fill.



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SEAL: NORTH

Y. TENG
100226367
2024-04-18
PROVINCE OF ONTARIO

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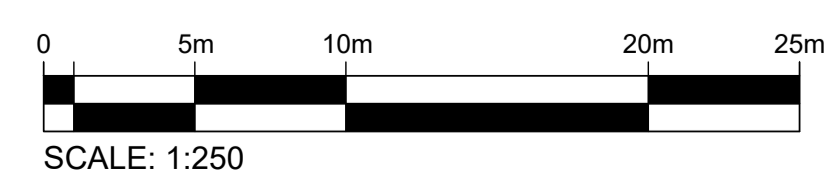
uOttawa PCL

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TITLE:
GRADING PLAN

DRAWING NUMBER: **C105** REV: **6**



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