

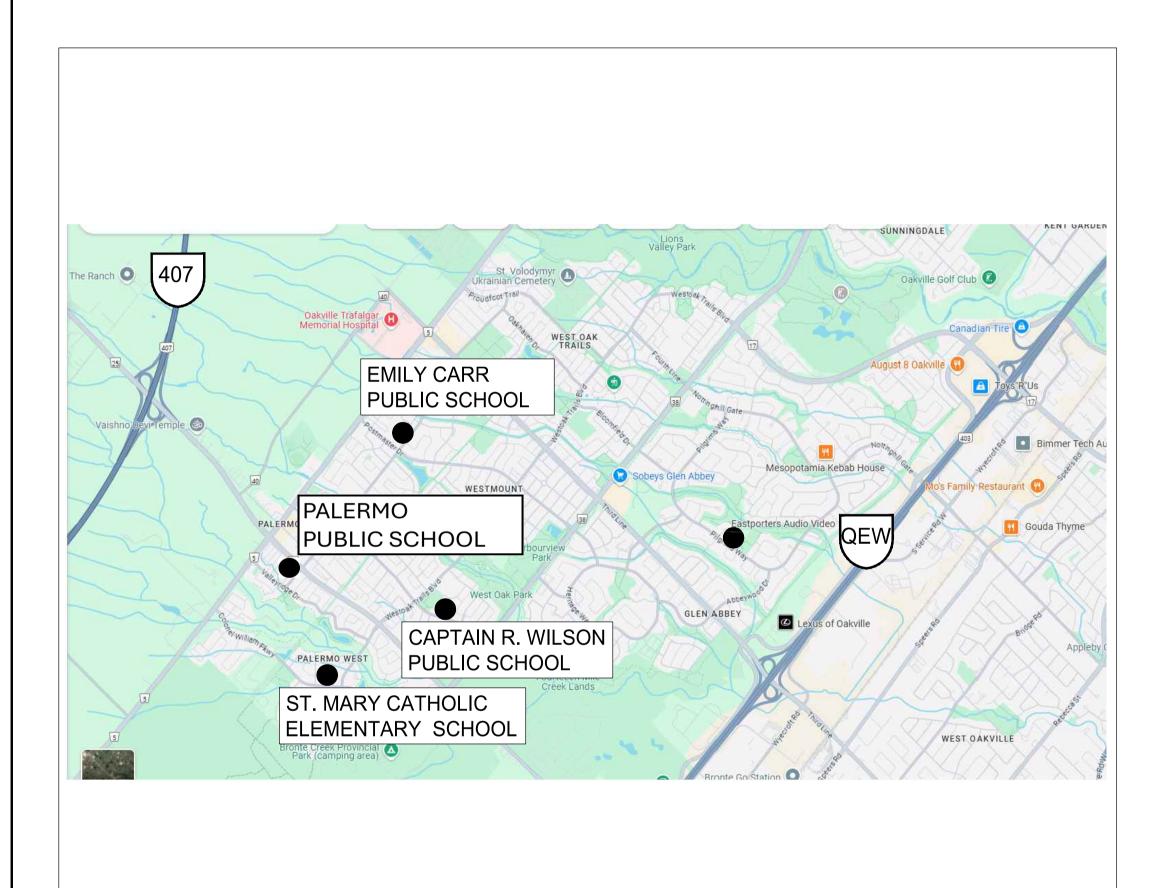
## TOWN OF OAKVILLE

# OAKVILLE TRAFFIC CALMING

Project No. CA0042016.9921 JUNE 2025

## ISSUED FOR TENDER

## LOCATION KEY MAP:



## DRAWING INDEX

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C-300	CAPTAIN R. WILSON PUBLIC SCHOOL
C-400	EMILY CARR PUBLIC SCHOOL
	PALERMO PUBLIC SCHOOL (VALLEYRIDGE DRIVE)
C-600	TYPICALS

### SITE AND ADJACENT PROPERTY CONTEXT:

ADDRESS:

ST. MARY CATHOLIC ELEMENTARY SCHOOL OAKVILLE, ONTARIO

CAPTAIN R. WILSON PUBLIC SCHOOL OAKVILLE, ONTARIO

EMILY CARR PUBLIC SCHOOL OAKVILLE, ONTARIO

PALERMO PUBLIC SCHOOL OAKVILLE, ONTARIO

PREPARED BY:





#### **GENERAL NOTES:**

- CONTRACTOR TO REMOVE AND DISPOSE OF OFF-SITE AT NO ADDITIONAL COST TO THE CONTRACT ITEMS NOTED FOR REMOVAL INCLUDING BUT NOT LIMITED TO ALL ASPHALT PAVING, CONCRETE CURBS, CONCRETE PAVING, STUMPS, SOD, TOPSOIL, SIGNAGE AND FILL AS REQUIRED TO FACILITATE THE IMPLEMENTATION OF CHANGES AS PER PLANS AND DETAILS. ANY SIGNAGE OR ANY OTHER ITEMS IDENTIFIED BY THE CLIENT TO BE SALVAGED, SHALL BE STORED AT A LOCATION ON-SITE AS IDENTIFIED BY THE CLIENT.
- CONTRACTOR TO MAKE GOOD TO CONTRACT ADMINISTRATOR'S APPROVAL ALL DAMAGES THAT OCCUR DURING CONSTRUCTION.
- CONTRACTOR TO REVIEW DRAWINGS AND REPORT ANY ERRORS, OMISSIONS, AND / OR DISCREPANCIES TO CONTRACT ADMINISTRATOR IN WRITING PRIOR TO CONSTRUCTION. PROPERTY LINES TO BE VERIFIED PRIOR TO INITIATING ANY CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY LOCATES. CONTRACTOR TO VERIFY LOCATION AND PROTECT ALL SERVICES PRIOR TO ANY EXCAVATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CALL A PRIVATE LOCATING COMPANY AND PAY ALL COSTS RELATING TO ALL SERVICES NOT STAKED OUT BY GAS, HYDRO, BELL, AND CABLE.
- CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ALL UNDERGROUND SERVICES.
- EXTENT OF WORK SHOWN IS TO CONVEY INTENT ONLY. EXTENT OF CONSTRUCTION IS TO BE VERIFIED ON SITE PRIOR TO CONSTRUCTION. IF THERE IS AMBIGUITY OR LACK OF INFORMATION, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE CONTRACT ADMINISTRATOR. THE CONTRACTOR MAY BE HELD RESPONSIBLE TO REMOVE ANY CHANGES MADE WITHOUT WRITTEN PERMISSION OF THE CONTRACT ADMINISTRATOR.
- ALL CONSTRUCTION TO BE CARRIED OUT IN ACCORDANCE WITH THE MOST CURRENT DESIGN STANDARDS, CRITERIA, AND SPECIFICATIONS FROM THE ONTARIO BUILDING CODE, THE ONTARIO PROVINCIAL STANDARD DETAIL, THE ONTARIO PROVINCIAL STANDARD SPECIFICATION, TOWN OF OAKVILLE AND REGION OF HALTON.
- ASPHALT PATHWAY PAVING TO BE CONSTRUCTED PER TOWN OF OAKVILLE STANDARD DRAWING NO. 7-2 "INDUSTRIAL AND COLLECTOR ROADS OR BUS ROUTES".
- CONTRACTOR TO ENSURE PROPER DEPTH OF EXCAVATIONS TO ACCOMMODATE HARD SURFACE AS SPECIFIED ON THESE DRAWINGS.
- CONTRACTOR IS RESPONSIBLE FOR ALL FEES ARISING FROM THE COMPLETION OF WORKS CONVEYED BY THESE DRAWINGS AND IN THE SPECIFICATION PACKAGE. FEES INCLUDE BUT ARE NOT LIMITED TO SECURITIES, PERMIT FEES, DEPOSITS, APPLICATION FEES, LETTERS OF CREDIT, OR ANY OTHER RELATED FUNDING REQUIREMENTS.
- ESTABLISH TWO PERMANENT BENCHMARKS ON SITE, REFERENCED TO ESTABLISHED BENCHMARKS BY SURVEY CONTROL POINTS. RECORD LOCATIONS, WITH HORIZONTAL AND VERTICAL DATA IN PROJECT RECORD DOCUMENTS.
- ESTABLISH LINES AND LEVELS, LOCATED AND LAY OUT, BY INSTRUMENTATION.
- THE CONTRACTOR SHALL RETAIN AN INDEPENDENT INSPECTION AND TESTING COMPANY TO ENSURE THAT ALL WORK IS DONE IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS. TESTING SHALL INCLUDE PAVEMENT TEST, CONCRETE TESTS, SOIL BEARING AND COMPACTION TESTS.
- SUBSTITUTIONS FROM SPECIFIED PRODUCTS AND MATERIALS MUST BE APPROVED BY THE CONTRACT ADMINISTRATOR PRIOR TO THE ORDERING OF MATERIALS.
- THESE DESIGN DRAWINGS ARE PREPARED SOLELY FOR THE USE BY THE PARTY WITH WHOM THE DESIGN PROFESSIONAL HAS ENTERED INTO A CONTRACT WITH.

#### SITE PREPARATION NOTES:

- CONTRACTOR TO ENSURE POSITIVE DRAINAGE OF ALL AREAS WITHIN THE LIMIT OF THE CONTRACT.
- CONTRACTOR TO WORK WITHIN GUIDELINES FOR THE MUNICIPALITY'S NOISE BY-LAWS.
- ANY REFUSE, GARBAGE, OR OTHER DEBRIS ON SITE MUST BE REMOVED AND DISPOSED OF OFF SITE AT THE EXPENSE OF THE CONTRACTOR.
- AREAS TO BE SODDED SHALL BE BACKFILLED WITH NATIVE SOIL TO 150mm BELOW FINISHED GRADE TO ALLOW FOR TOPSOIL INSTALLATION.
- CONTRACTOR TO DETERMINE LOCATION OF STAGING AREAS AND CONSTRUCTION ACCESS AND RESTORE ANY IMPACTED TO EXISTING OR BETTER CONDITION AFTER THE COMPLETION OF CONSTRUCTION.
- ABSOLUTELY NO STORAGE OF EQUIPMENT OR MATERIALS OUTSIDE OF CONSTRUCTION FENCING.

#### TREE PROTECTION NOTES:

REFER TO TP SERIES DRAWINGS FOR TREE PROTECTION PLAN.

#### SEDIMENTATION CONTROL

- ALL SILTATION CONTROL FENCING SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF EXCAVATION OR GRADING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPMENT OF SILTATION CONTROL PLAN AND FOR MAINTAINING ALL SILTATION CONTROL DEVICES IN GOOD WORKING ORDER AT ALL TIMES. CONTRACTOR SHALL INSPECT SUCH DEVICES DAILY AND AFTER EACH RAINFALL EVENT.
- FOLLOWING COMPLETION OF CONSTRUCTION, COLLECTED SILT SHALL BE DISPOSED OFF-SITE, SILT FENCE SHALL BE REMOVED AND THE AFFECTED AREAS SHALL BE RESTORED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DRAWINGS.
- ALL ON-SITE STORAGE OF GRANULAR MATERIALS WILL BE ISOLATED AND SECURED WITH SILT FENCING
- THE EROSION AND SEDIMENT CONTROL STRATEGIES ARE TO BE DEVELOPED BY THE CONTRACTOR AND SUBMITTED TO THE CONTRACT ADMINISTRATOR FOR REVIEW. THE CONTRACT ADMINISTRATOR ENFORCEMENT OFFICER SHOULD BE IMMEDIATELY CONTACTED SHOULD THE EROSION AND SEDIMENT CONTROL PLANS CHANGE FROM THE APPROVED PLANS. FAILED EROSION AND SEDIMENTATION CONTROL MEASURES SHOULD BE REPAIRED IMMEDIATELY.

#### **UNDERGROUND SERVICING AND UTILITIES:**

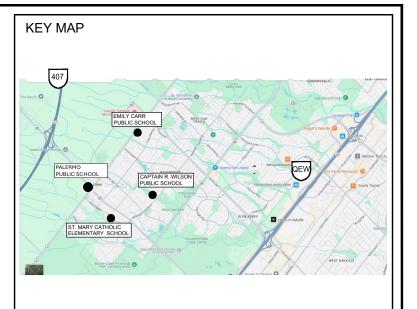
- ALL UNDERGROUND SERVICE INFORMATION IS DERIVED FROM RECORDS AND SERVICES HAVE NOT BEEN LOCATED BY THE UTILITY COMPANIES OR BY DAYLIGHTING. WSP CANADA INC. ASSUME NO RESPONSIBILITY AS TO THE ACCURACY, CORRECTNESS AND COMPLETENESS OF THE UNDERGROUND SERVICE INFORMATION SHOWN ON THE FACE OF THIS PLAN. UTILITIES MUST BE LOCATED BY THE UTILITY COMPANIES BEFORE CONSTRUCTION BEGINS. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES WHICH OCCUR TO EXISTING SERVICES DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES ON THE SITE.
- CONTRACTOR MUST CHECK & VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB, REPORTING ALL DISCREPANCIES TO THE CONTRACT ADMINISTRATOR BEFORE PROCEEDING WITH THE WORK.
- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING SERVICES WHEN EXCAVATING.

#### **GRADING NOTES:**

- CONTRACTOR TO ENSURE POSITIVE DRAINAGE OF ALL AREAS WITHIN THE LIMIT OF THE CONTRACT.
- ENSURE TRANSITION OF EXISTING AND NEW GRADE ELEVATIONS IS SMOOTH.
- MINIMUM PERMITTED HARDSCAPE SLOPE IS 2%; MAXIMUM PERMITTED IS 5%.
- MINIMUM GROUND SLOPE TO BE 2%, MAXIMUM PERMITTED 33%.
- PROPOSED ELEVATIONS ALONG LIMIT OF CONTRACT MUST MATCH EXISTING ELEVATIONS.
- NOTIFY CONTRACT ADMINISTRATOR IMMEDIATELY, IN WRITING, IF ANY DISCREPANCIES WITH STATED REQUIREMENTS ARE DISCOVERED.

#### LAYOUT NOTES:

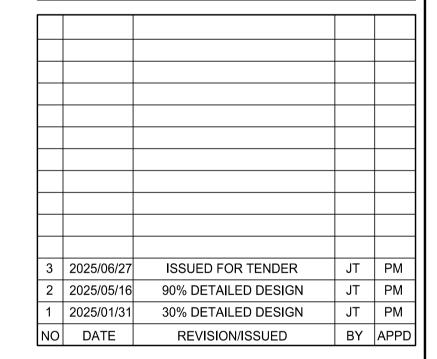
- LAYOUT TO BE STAKED BY CONTRACTOR AND APPROVED BY THE CONTRACT ADMINISTRATOR.
- CONTRACTOR TO REVIEW DRAWINGS AND REPORT ANY ERRORS, OMISSIONS, OR DISCREPANCIES TO THE CONTRACT ADMINISTRATOR IN WRITING.
- PROPERTY LINES TO BE VERIFIED PRIOR TO INITIATING CONSTRUCTION.



#### DIGITAL DATA DISCLAIMER

BY USING OR REFERENCING THIS DIGITAL DATA, THE RECIPIENT OR THEIR SUB-CONTRACTOR(S) WILL OBLIGE TO THE FOLLOWING TERMS:

- COMPUTER AIDED DRAFTING AND DESIGN (CADD)
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  NOT BE MODIFIED BY OTHER PARTIES,
  INTENTIONALLY OR OTHERWISE, WITHOUT NOTICE
  OR INDICATION OF SAID MODIFICATIONS TO WSP
  CANADA INC. (WSP).
- WSP RESERVES THE RIGHT TO REMOVE ALL INDICES OF ITS OWNERSHIP AND/OR INVOLVEMENT IN MATERIAL FROM EACH ELECTRONIC MEDIUM NOT HELD IN ITS POSSESSION.
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- ANY UNAUTHORIZED MODIFICATION OR REUSE OF THE MATERIAL SHALL BE AT YOUR SOLE RISK, AND YOU AGREE TO DEFEND, INDEMNIFY, AND HOLD WSP HARMLESS FOR ALL CLAIMS, INJURIES, DAMAGES, LOSSES, EXPENSES, AND ATTORNEY(S) FEES ARISING OUT OF THE UNAUTHORIZED MODIFICATION OR USE OF THESE MATERIALS.
- WSP ASSUMES NO OBLIGATION OR LIABILITY FOR THE USE OF CADD INFORMATION AND MAKES NO REPRESENTATIONS OR WARRANTIES REGARDING THE COMPLETENESS OR ACCURACY OF THIS CADD INFORMATION.
- THE RECIPIENT UNDERSTANDS THAT THE USE OF ANY PROJECT RELATED DIGITAL DATA CONSTITUTES ACCEPTANCE OF THE ABOVE CONDITIONS.





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CLIENT:



TOWN OF OAKVILLE
TRANSPORTATION & ENGINEERING

PROJECT TITLE:

OAKVILLE
TRAFFIC CALMING MEASURES

SITE ADDRESS:

OAKVILLE, ONTARIO

DRAWING TITLE:

STAMP

GENERAL NOTES

DESIGNED JT DRAWN
SCALE NTS

DRAWN JZ CHECKED

DATE JUNE 2025

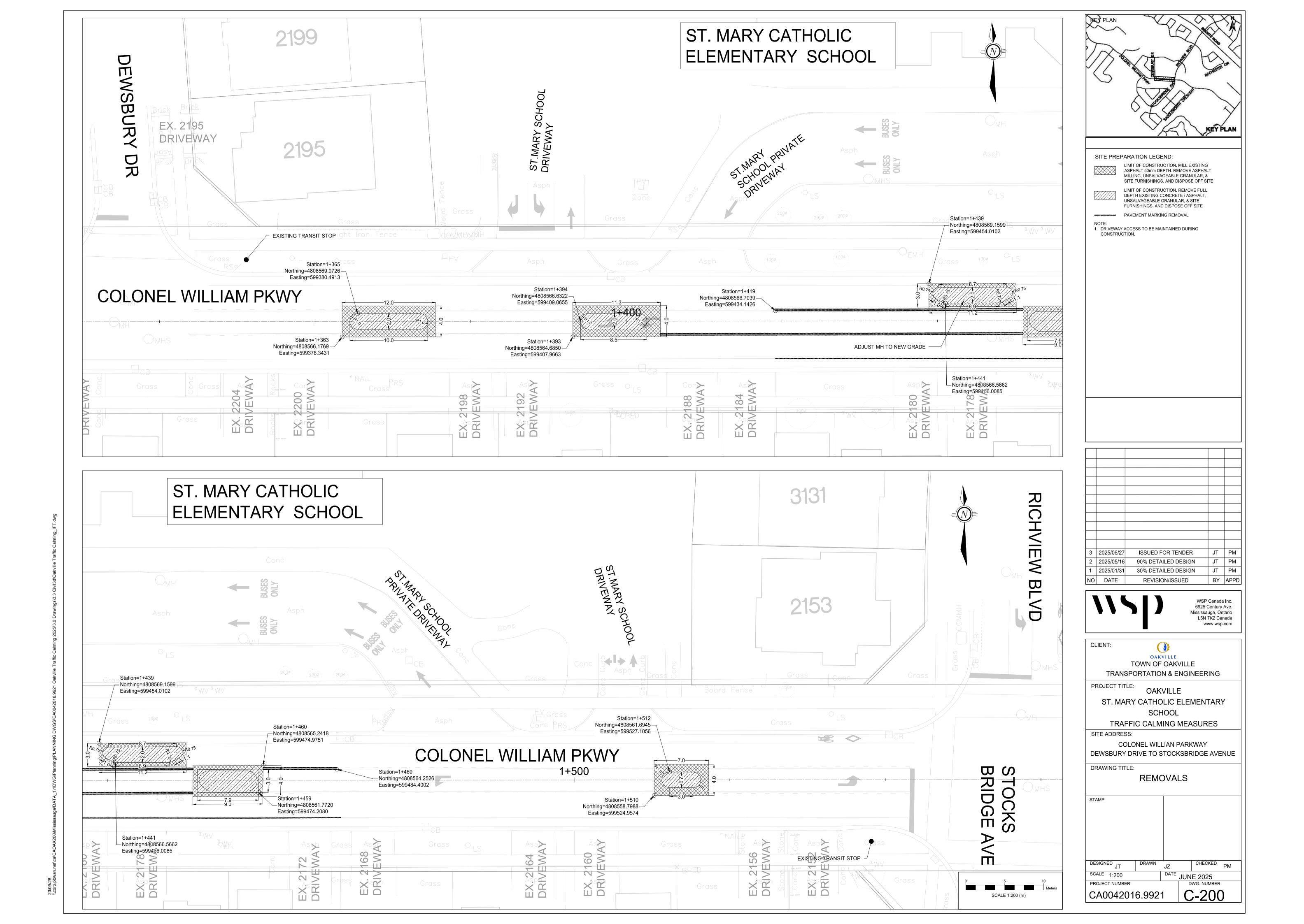
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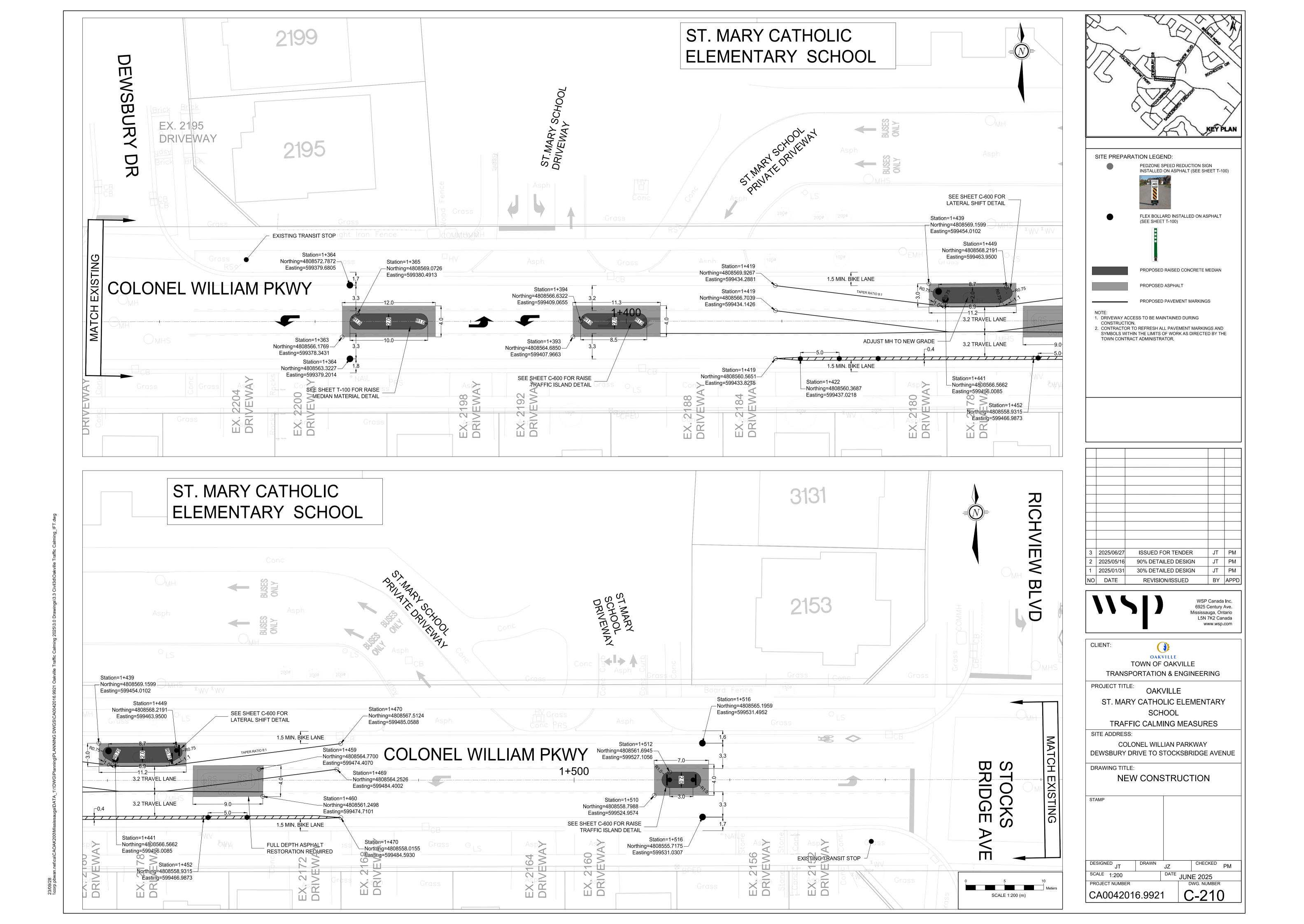
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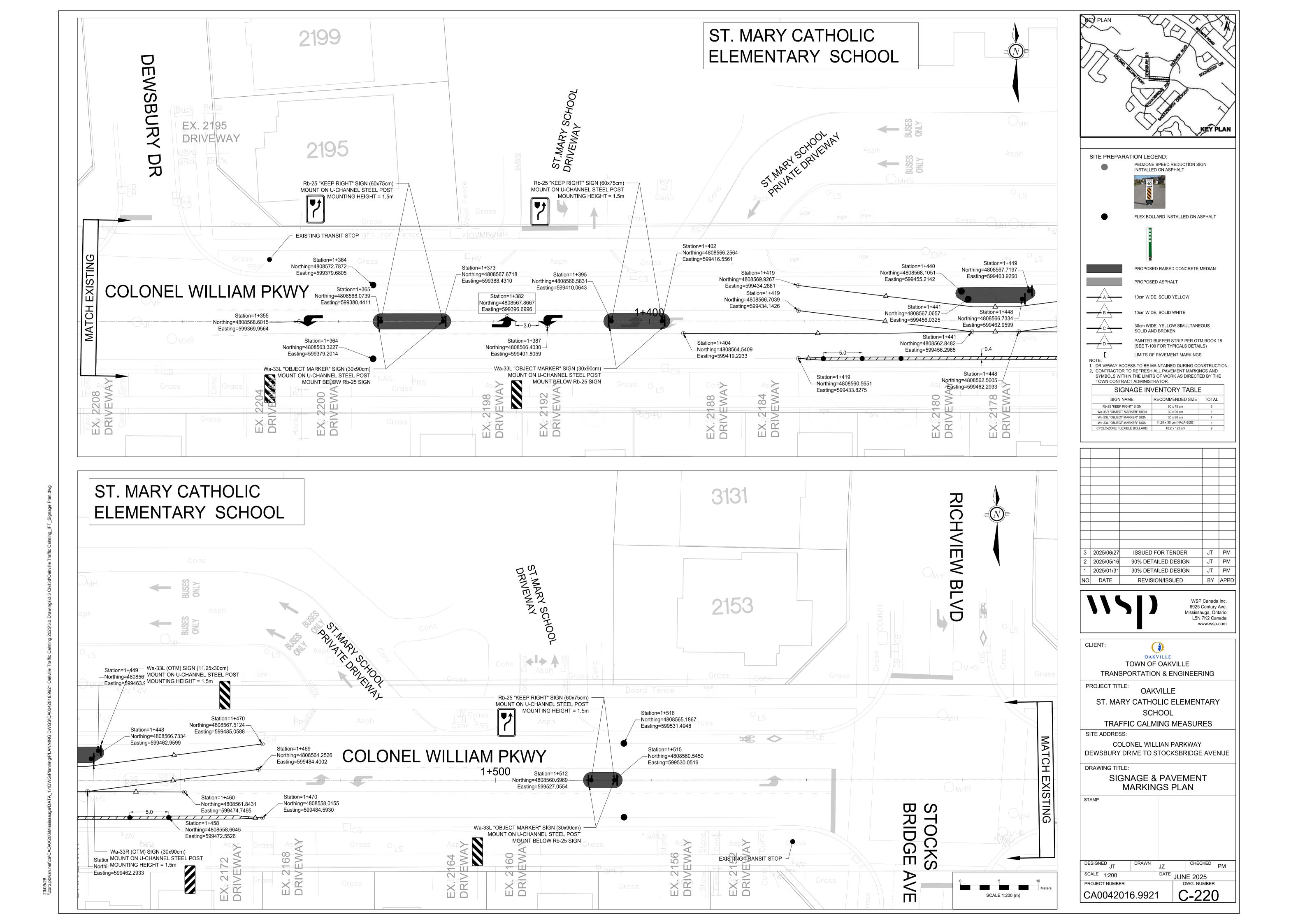
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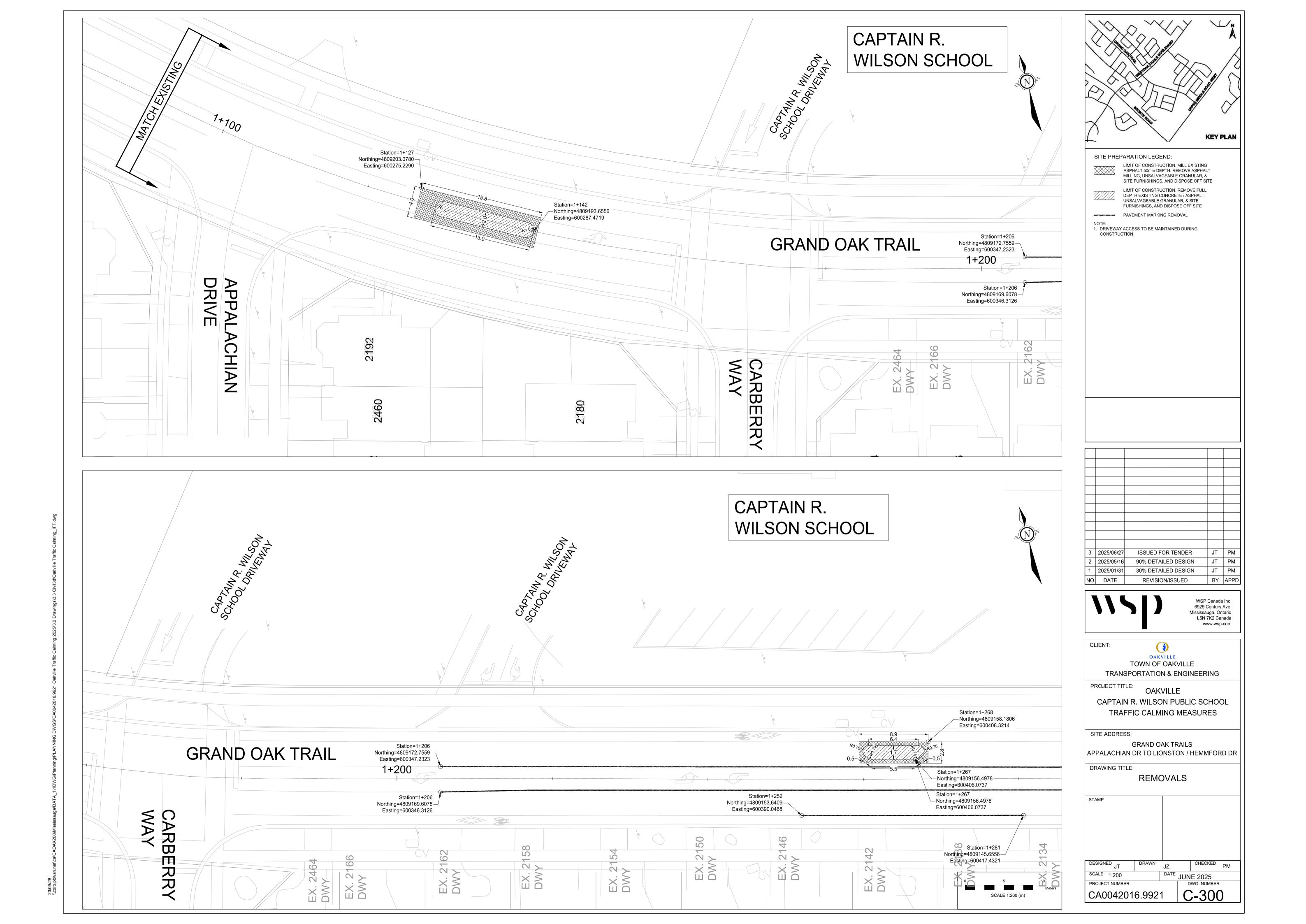
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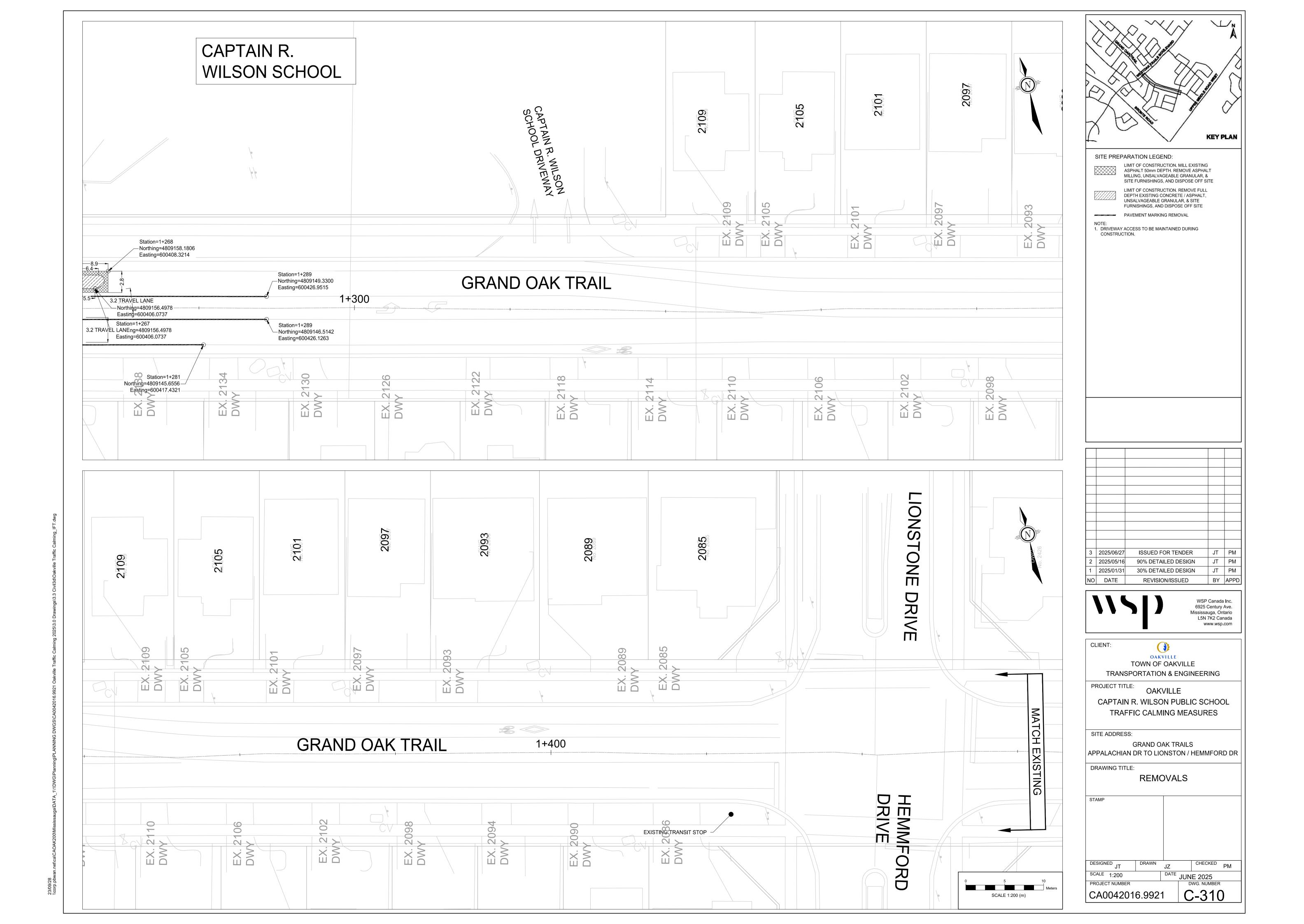
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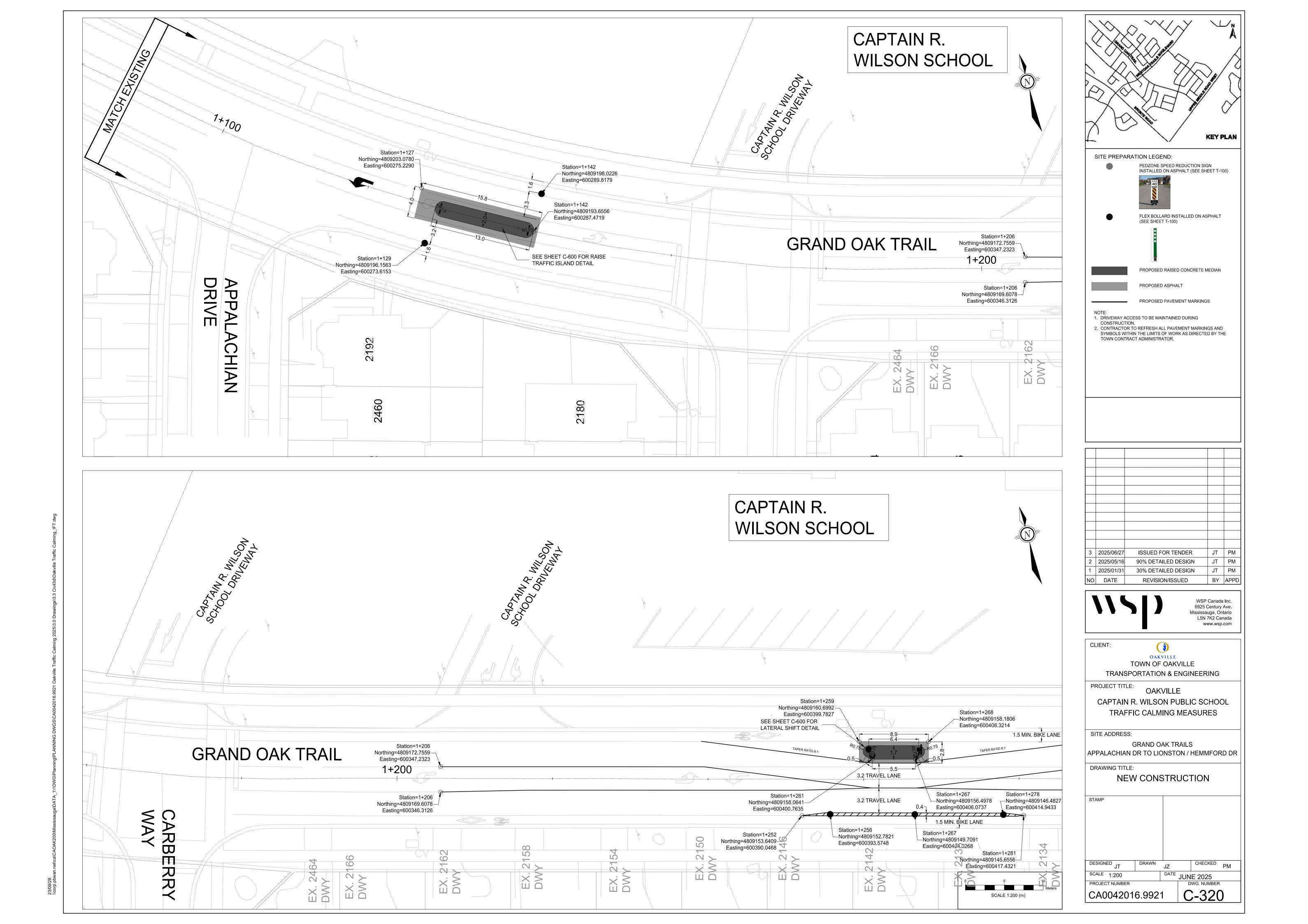


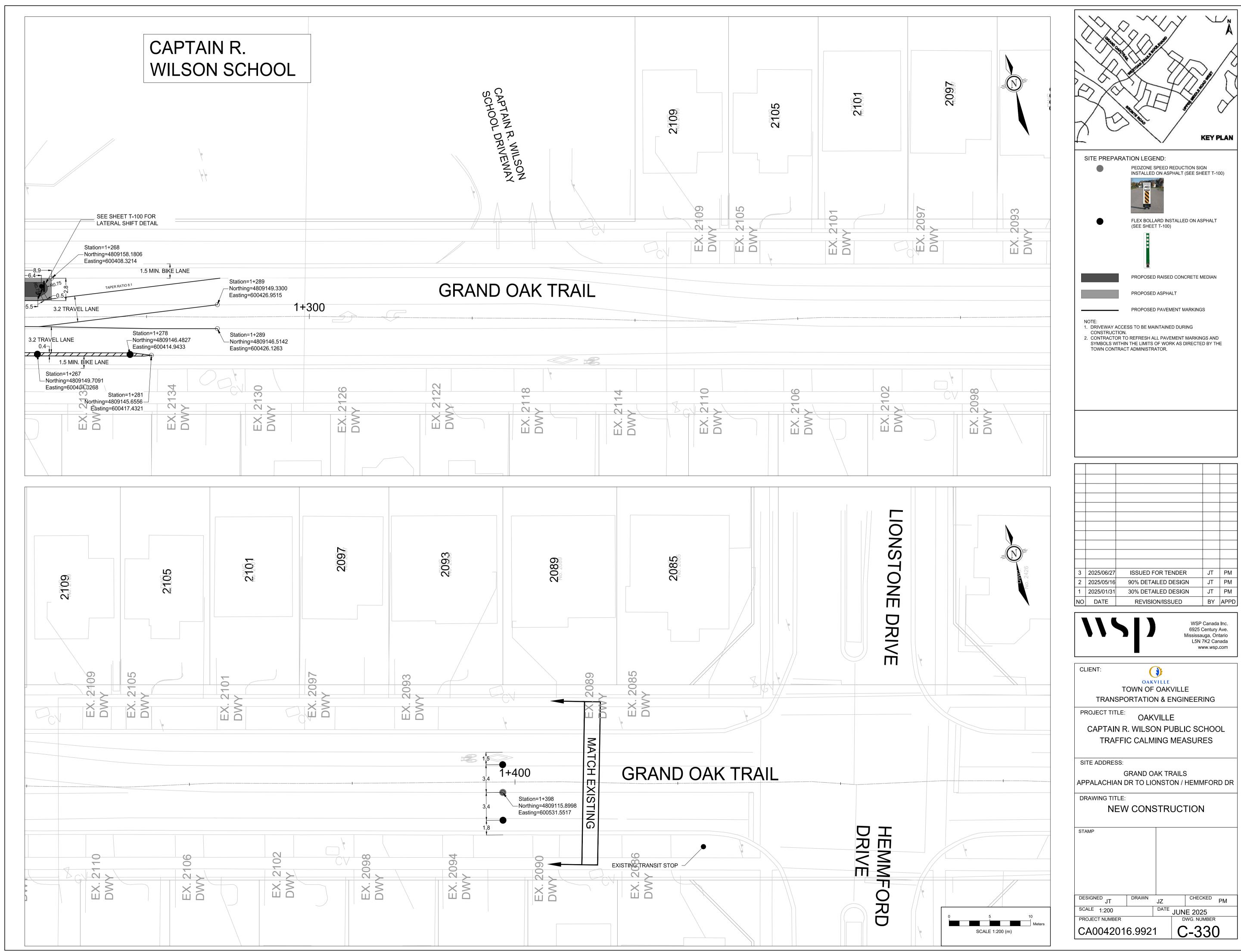




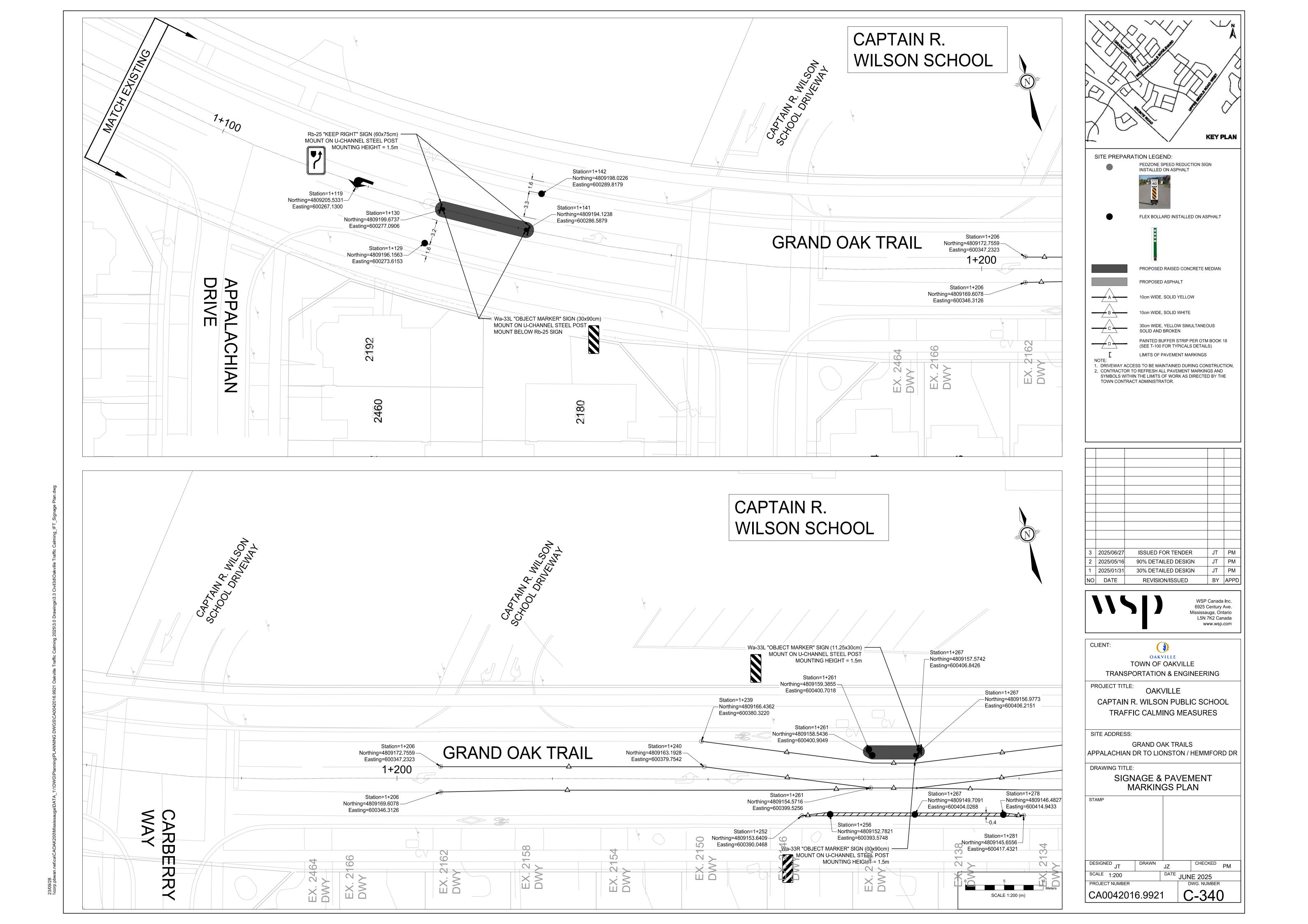


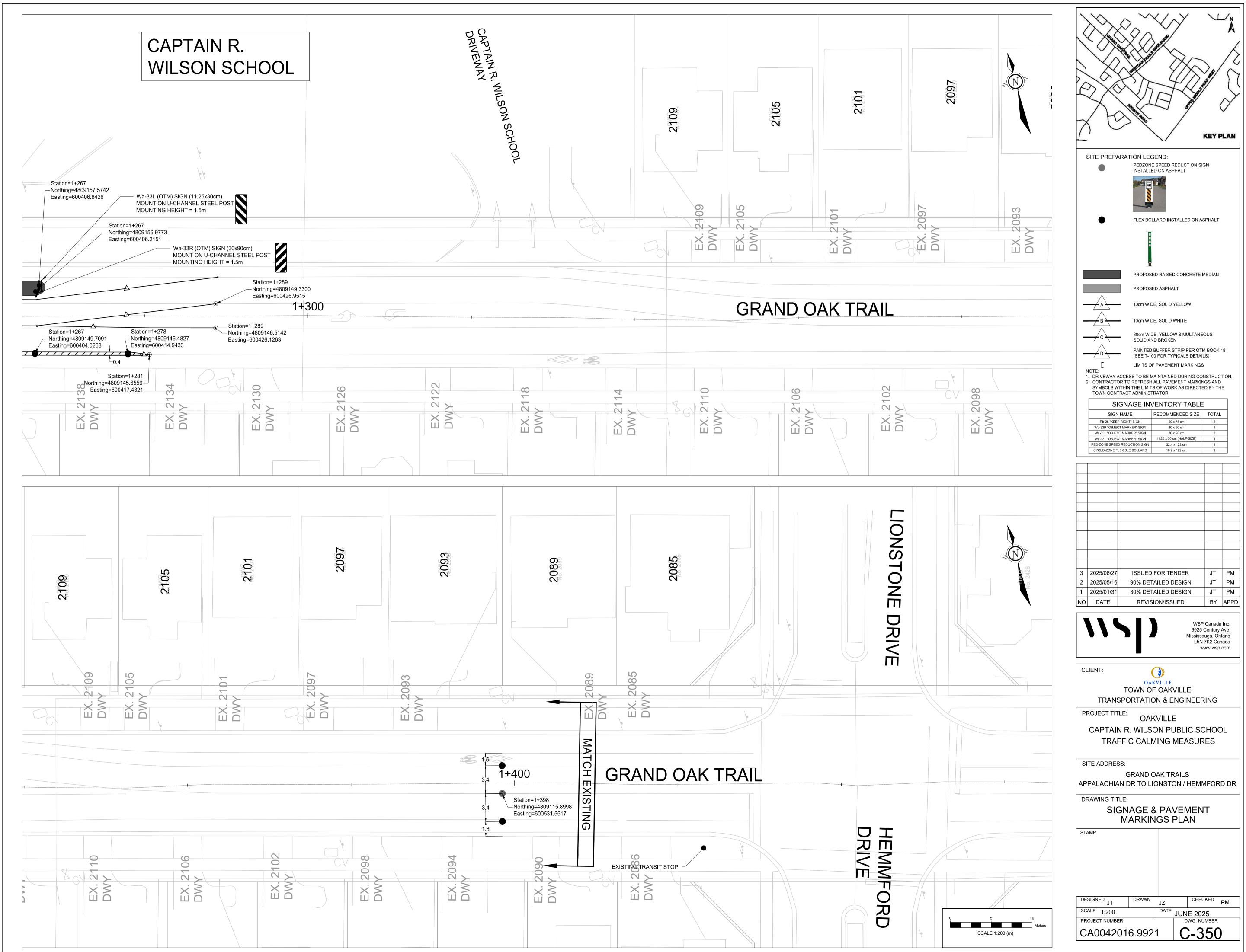




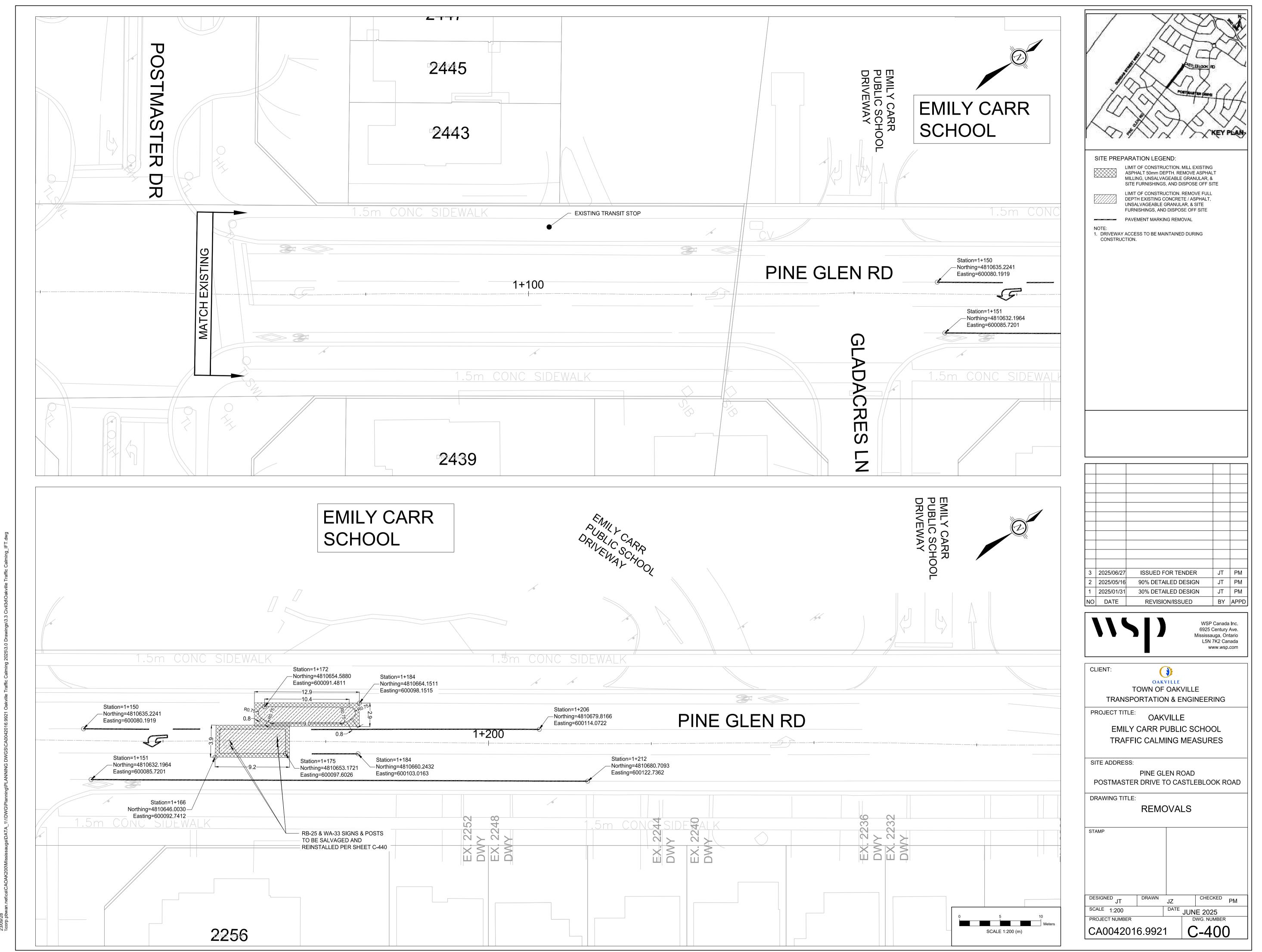


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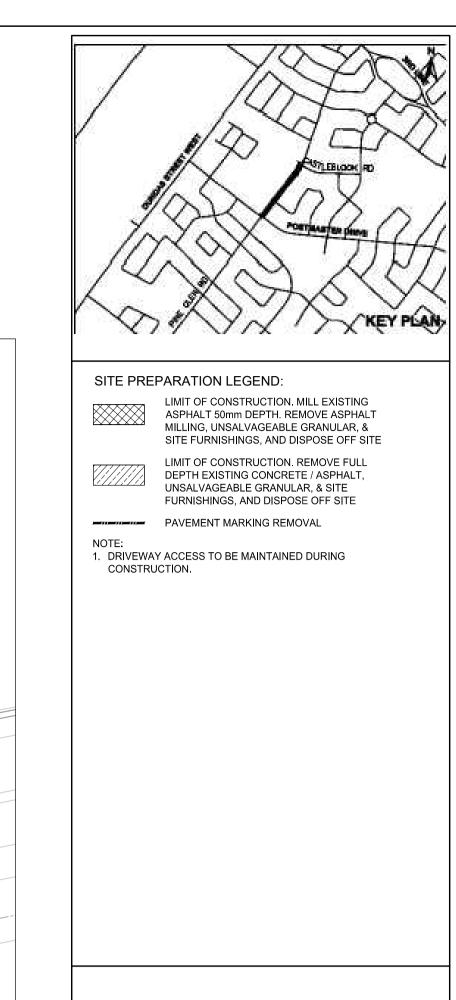


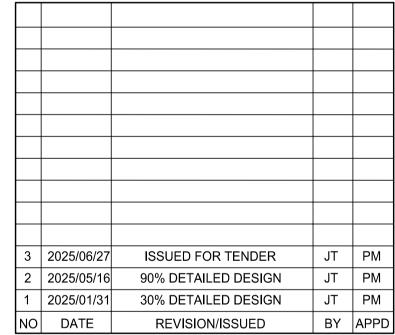


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OAKVILLE TOWN OF OAKVILLE TRANSPORTATION & ENGINEERING

PROJECT TITLE: OAKVILLE EMILY CARR PUBLIC SCHOOL TRAFFIC CALMING MEASURES

SITE ADDRESS:

PINE GLEN ROAD POSTMASTER DRIVE TO CASTLEBLOOK ROAD

DRAWING TITLE:

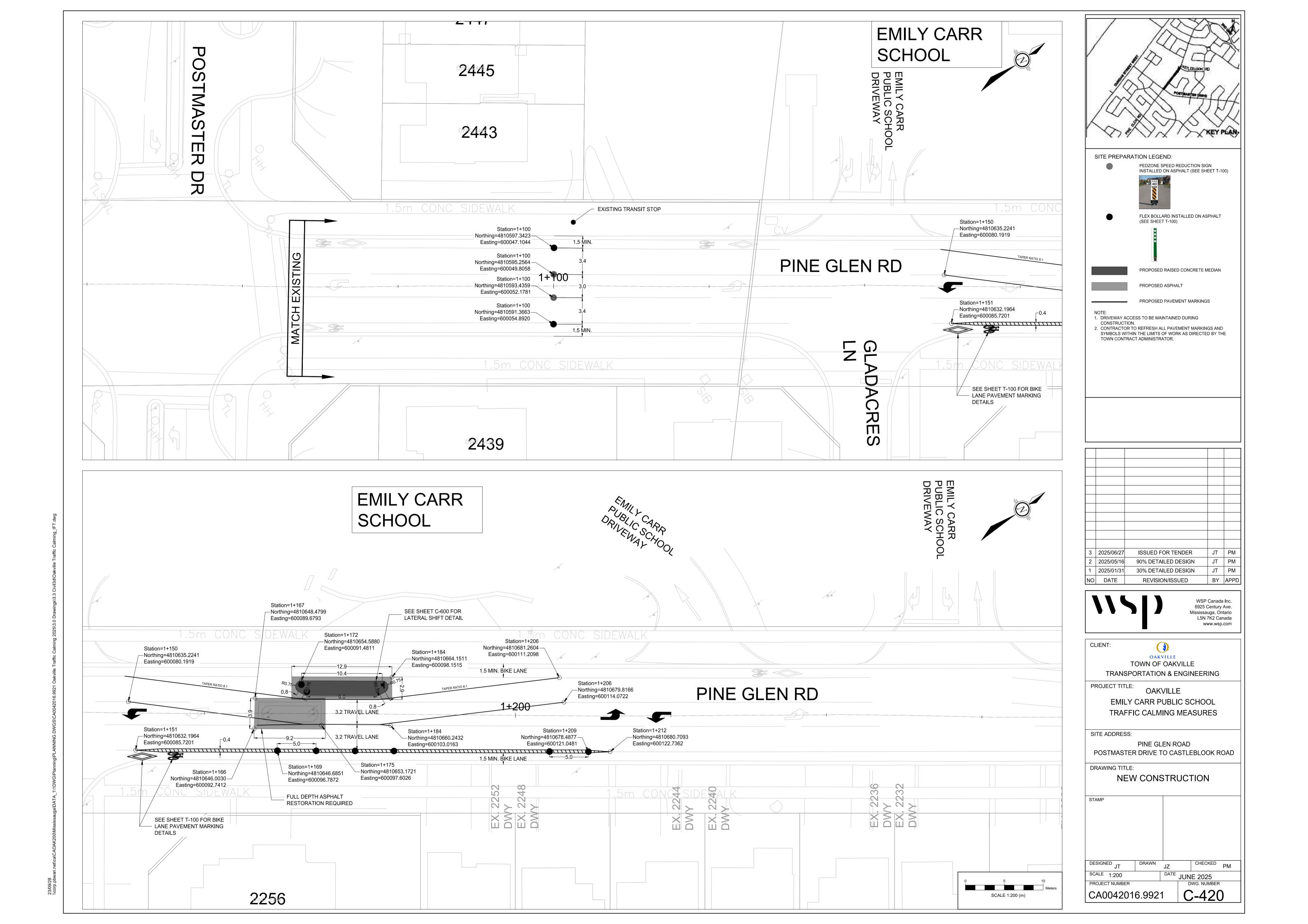
Meters

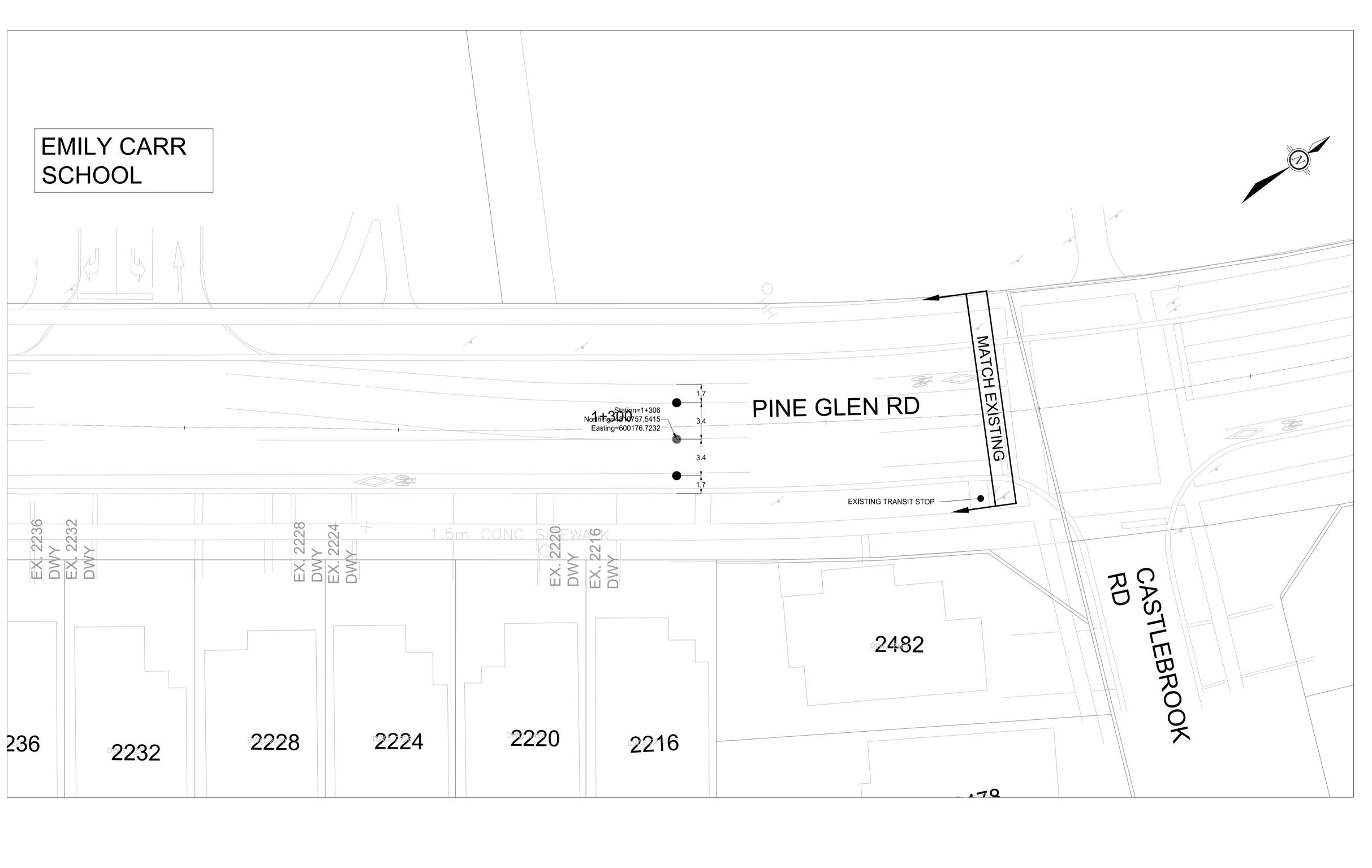
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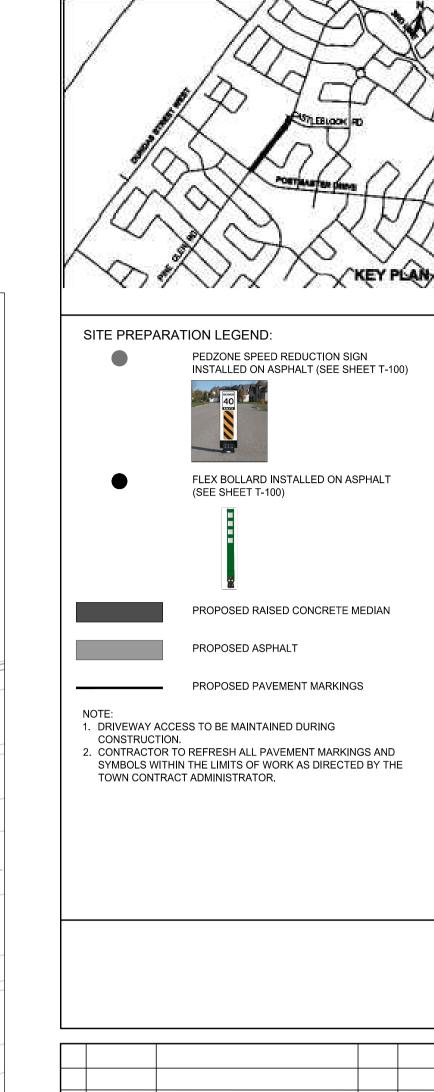
SCALE 1:200 PROJECT NUMBER CA0042016.9921

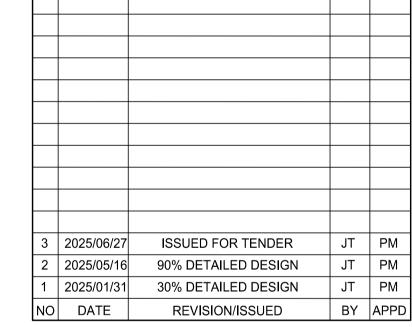
DATE JUNE 2025

DWG. NUMBER C-410











CLIENT: OAKVILLE TOWN OF OAKVILLE TRANSPORTATION & ENGINEERING

WSP Canada Inc. 6925 Century Ave. Mississauga, Ontario L5N 7K2 Canada www.wsp.com

PROJECT TITLE: OAKVILLE EMILY CARR PUBLIC SCHOOL TRAFFIC CALMING MEASURES

SITE ADDRESS:

PINE GLEN ROAD POSTMASTER DRIVE TO CASTLEBLOOK ROAD

DRAWING TITLE:

NEW CONSTRUCTION STAMP

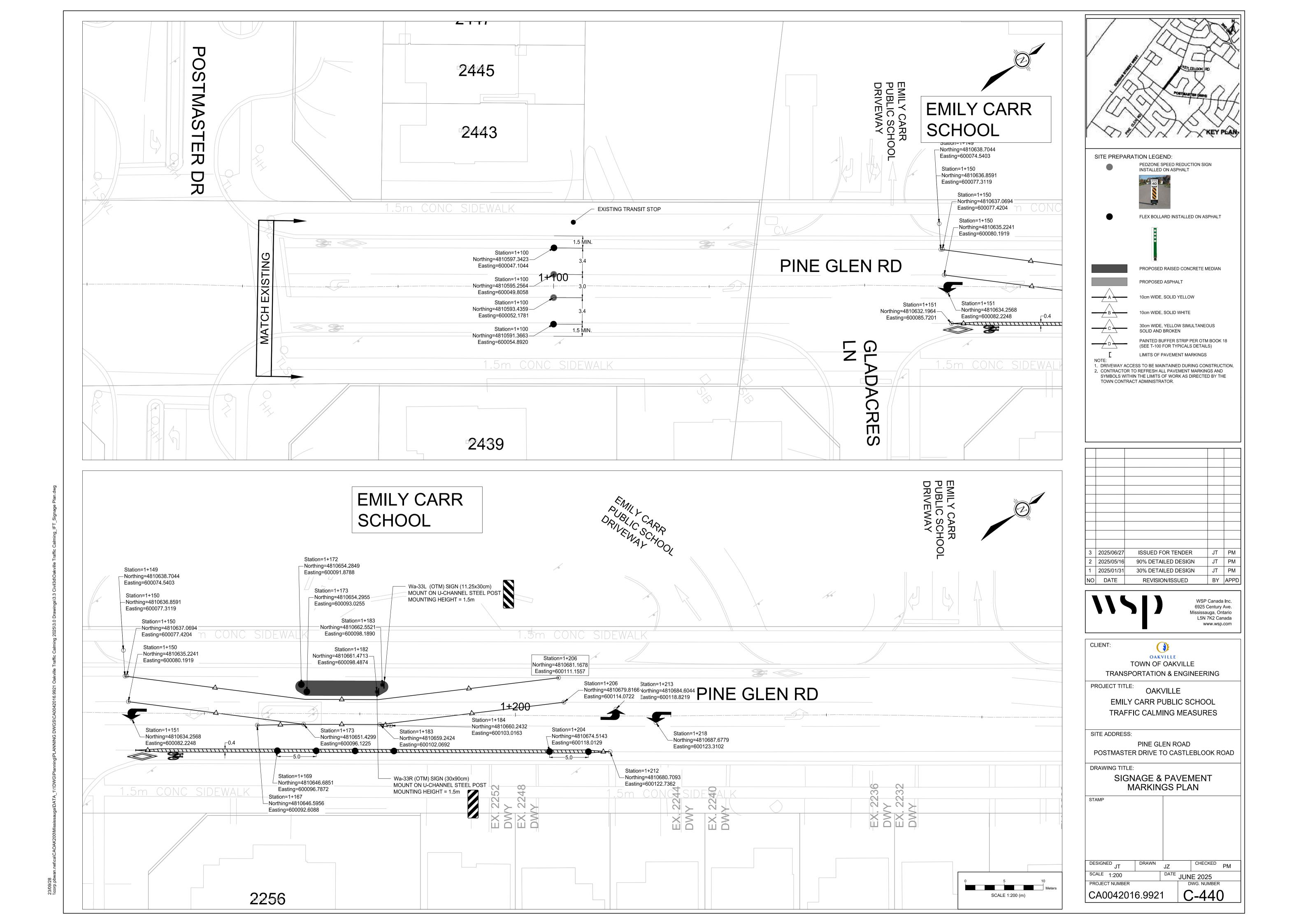
DATE JUNE 2025

DWG. NUMBER SCALE 1:200 PROJECT NUMBER

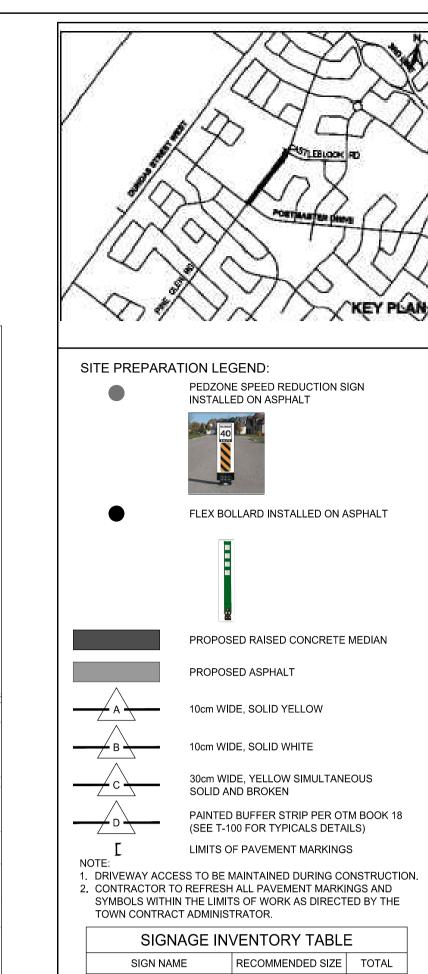
CA0042016.9921

C-430

Meters







3	2025/06/27	ISSUED FOR TENDER	JT	PM
2	2025/05/16	90% DETAILED DESIGN	JT	PM
1	2025/01/31	30% DETAILED DESIGN	JT	PM
NO	DATE	REVISION/ISSUED	BY	APPD



CLIENT:

OAKVILLE TOWN OF OAKVILLE

WSP Canada Inc. 6925 Century Ave. Mississauga, Ontario L5N 7K2 Canada www.wsp.com

TRANSPORTATION & ENGINEERING

DJECT TITLE:

OAKVILLE

EMILY CARR PUBLIC SCHOOL
TRAFFIC CALMING MEASURES

SITE ADDRESS:

PINE GLEN ROAD
POSTMASTER DRIVE TO CASTLEBLOOK ROAD

DRAWING TITLE:

SIGNAGE & PAVEMENT MARKINGS PLAN

STAMP

DIT DRAWN 17 CHECKED

SCALE 1:200
PROJECT NUMBER

CA0042016.9921

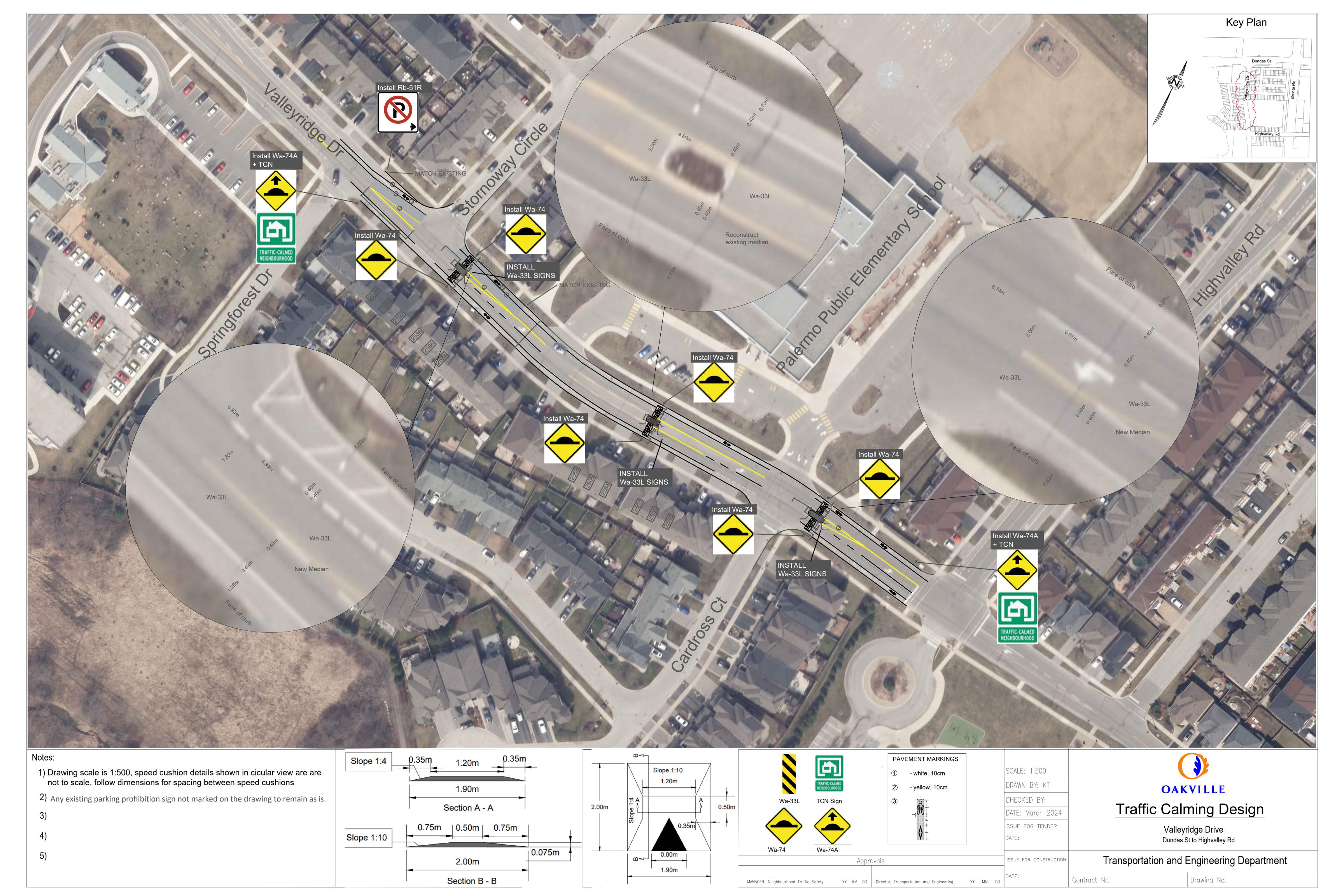
DATE JUNE 2025

DWG. NUMBER

C-450

0 5 10 Meters

SCALE 1:200 (m)



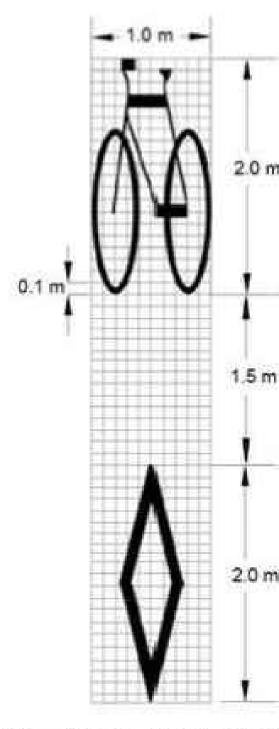


Figure 4.13 – Bicycle Lane Pavement Markings

Source: Based on the TAC Bikeway Traffic Control Guidelines for Canada, 2012 (Table 7-1)

