



MILTON #13 ELEMENTARY SCHOOL AND CHILDCARE FACILITY

ARCHITECTURAL

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- SG.2 SITE GRADING PLAN ENLARGEMENTS AND DETAILS
- LP.1 LANDSCAPE PLAN AND DETAILS
- LP.2 CHILD PLAN DETAILS

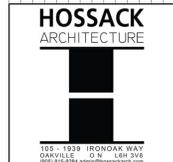
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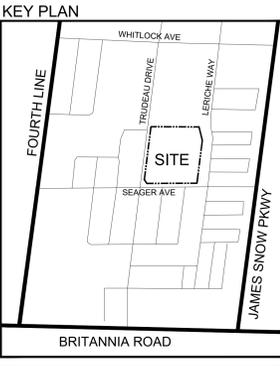
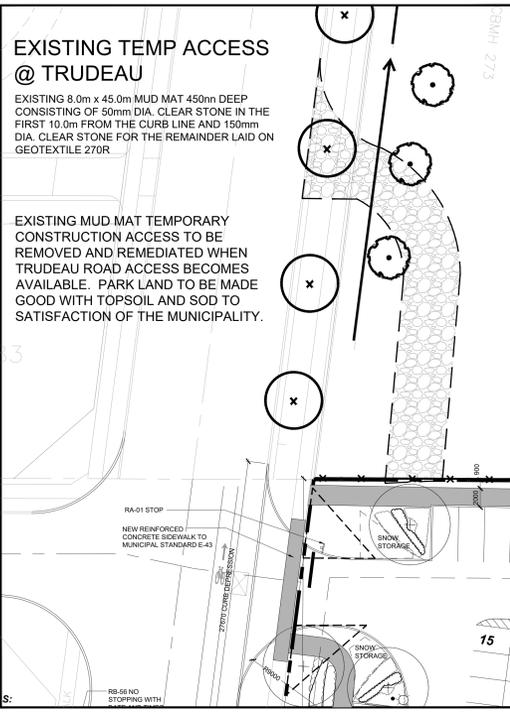


MILTON #13 ELEMENTARY SCHOOL AND CHILDCARE FACILITY

1345 TRUDEAU DRIVE, MILTON, ON.
 FEBRUARY 2026
 HDSB TENDER NO. RFT 26-031

SET No.

PROJECT NUMBER
22124



SITE & BLDG. STATS

ZONING: I-1-A-155 INSTITUTIONAL MINOR

OCCUPANCY: Public Elementary School Kindergarten - Grade 9

LOT AREA: (28,275 sq ft) 2.63 HECTARES 6.99 ACRES

GROSS FLOOR AREA:
 GROUND FLOOR: 3,263 sq m
 SECOND FLOOR: 2,935 sq m
 THIRD FLOOR: 3,182 sq m
 TOTAL SCHOOL GFA: 9,380 sq m (101,928 sq ft)

CHILD CARE: 749 sq m
 TOTAL BUILDING GFA: 10,129 sq m (109,956 sq ft)

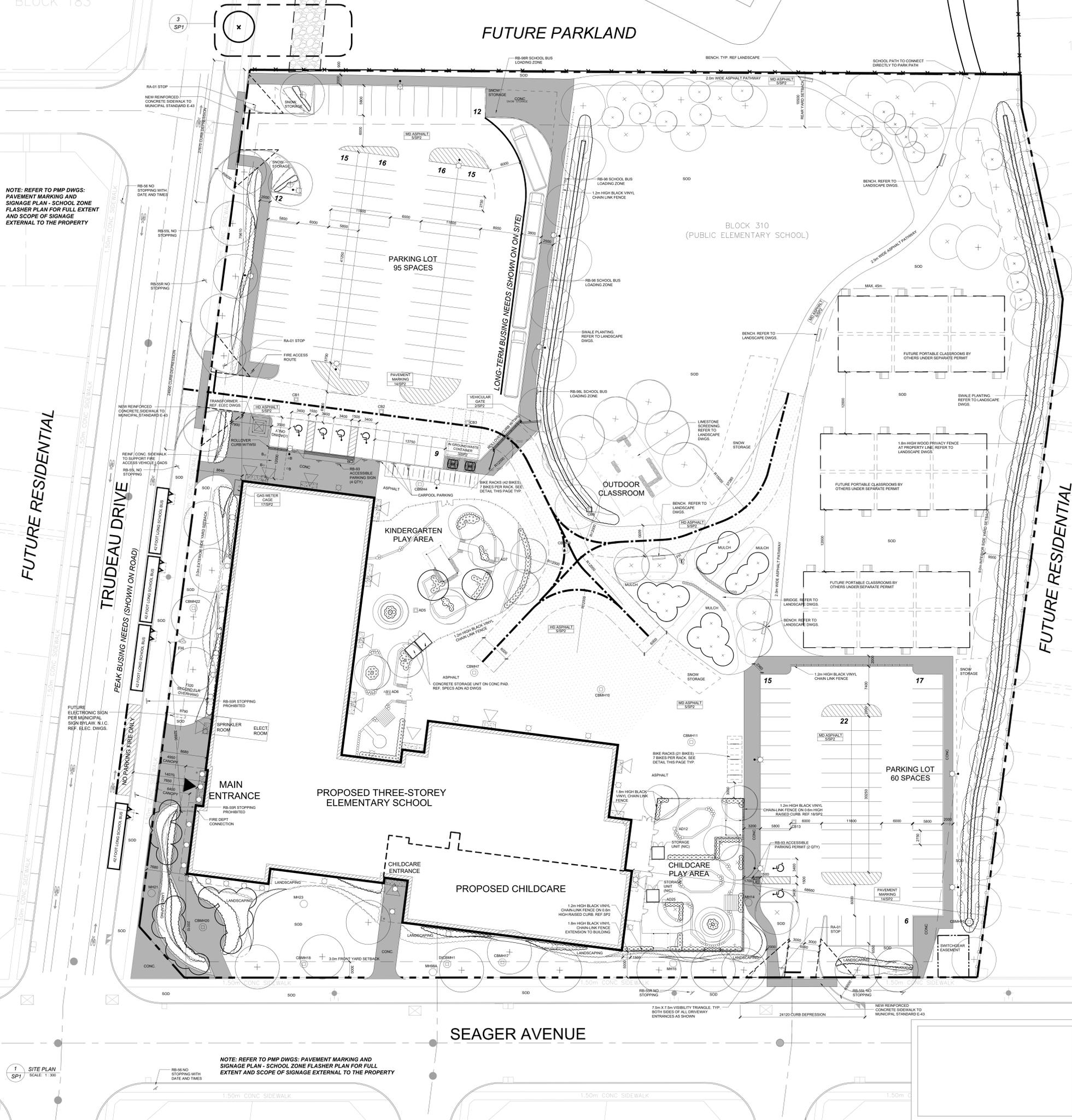
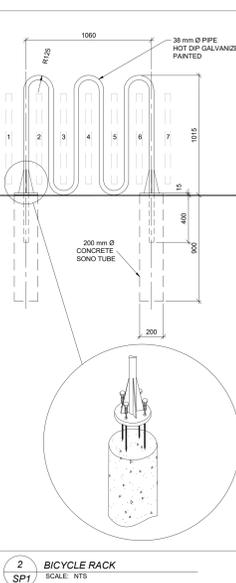
TOTAL BUILDING AREA (FOOTPRINT): 4,030 sq m (43,163 sq ft)

PARKING STATISTICS	MIN	PROVIDED
2 per classroom min. (not incl. L.R. & Gym. (42 class x 2 = 84 min))	86	86
Portable Classrooms (2 per classroom min.) (18 per class x 2 = 36 min)	36	36
Daycare (749 sq m)	33	33
1.5 per class x 5 rooms = 7.5 + 1 per 30.0 sq (128 min) = 26	6	6
TOTAL PROVIDED:	155	155
TOTAL PROVIDED (1 + 3% of required) included in above total count		
Barrier Free Spaces	1	1
Bicycle Parking Spaces (5% of required motor vehicle spaces)	8	63

SITE STATISTICS per Zoning By-law

LEGAL DESCRIPTION:	REQ.	PROVIDED
MIN. FRONT YARD SETBACK	3.0m	5.0m
INTERIOR SIDE YARD SETBACK	6.0m (7.5) + 9.0m	68.6m
EXTERIOR SIDE YARD SETBACK	3.0m	7.7m
REAR YARD SETBACK	7.5m (7.5) + 10.5m	79.6m
BUILDING HEIGHT	16.5m MAX. Special Provision	12.6m
LOT FRONTAGE	50.0m	163m
LOT AREA	4.0 ha MAX.	2.83 ha
LANDSCAPE BUFFER (abutting a street line)	2.5m Special Provision	5.0m
LANDSCAPE BUFFER (abutting a residential zone)	4.0m	4.65m
LANDSCAPE OPEN SPACE	20%	41%

- ### GENERAL NOTES
- All exterior lighting will be directed onto the site and will not intrude on adjacent properties.
 - Grades will be met with 33% maximum slope at the property lines and within.
 - There are no underground parking structures on this project.
 - The structural design of any retaining wall over 0.6 metres in height or any retaining wall located on a property line to be shown on the Site Grading Plan for this project and to be approved by a Structural Engineer.
 - Location of signs indicating fire routes shall be to the Town of Okaloosa Fire Department approval.
 - All roads and driveways which are to be designated as fire routes shall be so designated as per the Town's By-law, prior to occupancy of the building.
 - The fire route shall be constructed of ready mix asphalt surface material or reinforced concrete conforming to municipal standards and have a change of gradient not more than 1 in 25 at any location and 15° at any other location.
 - Standard parking spaces shall be 3.75m x 5.5m min. hard surface.
 - Accessible parking spaces shall be 3.4m x 5.8m min. hard surface with access lanes where indicated and painted decal and signage per Town's By-law requirements.
 - Concrete curbside curbing typical throughout parking areas. All curbs to be 150mm high barrier type provided concrete.
 - All surface drainage shall be self contained and collected and discharged at a location to be approved prior to issuance of a building permit. Existing drainage pattern to be maintained.
 - All storm sewer materials and construction methods must correspond to current municipal standards and specifications.
 - Pavement walkways are to be minimum width of 1.2m. The width of a walkway abutting parking spaces is 1.5m minimum.
 - All catchbasins must have a minimum 0.5 mump and top as per municipal standards.
 - All storm sewer materials and construction methods must correspond to current municipal standards and specifications.
 - Refer to AD Drawing 100 for wetting the required at perimeter and interior of building at footing level. AD 100 to be read in conjunction with Site Servicing Drawing and Landscape Drawing for additional wetting requirements.
 - Refer to Drawing SP2 for site plan details. This drawing to be read in conjunction with site landscape, grading and civil drawings.
 - Refer to AD / PMP drawings for exterior signage and additional site plan details. This drawing to be read in conjunction with the landscape, grading and civil drawings.



LEGEND

- BB BELL BOX
- CB DEPRESSURE CURB ON TACTILE INDICATOR. REFER TO AD DWGS AND SPECIFICATIONS
- FC FLUSH CURB
- Ø DIA. DIAMETER
- F.F.E. FINISHED FLOOR ELEVATION
- SB STANDARD IRON BAR
- SSB SHORT STANDARD IRON BAR
- P REGISTERED PLAN 694-347
- PW POST INDICATOR
- M MEASURED
- CONC. CONCRETE
- ▲ MAIN SCHOOL ENTRANCE
- ▲ SECONDARY SCHOOL ENTRANCE
- CB DENOTES DOUBLE CATCHBASIN
- CB DENOTES SINGLE CATCHBASIN
- HM DENOTES HYDRO MANHOLE
- MM DENOTES MANHOLE
- SMH DENOTES SANITARY MANHOLE
- STRM DENOTES STORM MANHOLE
- LS DENOTES LIGHT STANDARD
- H DENOTES FIRE HYDRANT
- WV DENOTES WATER VALVE
- BM DENOTES BENCH MARK
- CONCRETE SHED REFER TO DRAWING FOR TOTAL QUANTITY
- PROPOSED LIGHT STANDARD REFER TO ELECTRICAL DRAWINGS FOR TYPE AND NUMBER OF HEADS
- PROPOSED WALL PACK BUILDING LIGHT FIXTURE (REF. ELEC. DWGS)
- PROPOSED PRECESSED CANOPY BUILDING LIGHT FIXTURE (REF. ELEC. DWGS)
- 1.2m HIGH BLACK VINYL CHAINLINK FENCE
- 1.8m HIGH BLACK VINYL CHAINLINK FENCE
- WOOD BOARD AND BATTEN FENCE (HEIGHT AS INDICATED)
- WEAVING TILE (NOT SHOWN. SEE GEN NOTE 225)
- HEAVY DUTY ASPHALT
- CONCRETE WALKWAY OR PAD
- PERMEABLE PAVING WALKWAY OR PAD. REF TO LANDSCAPE
- TWBL - TACTILE WARNING SURFACE. REFER TO SPECIFICATIONS.

GENERAL NOTE: REFER TO DRAWING SP2 FOR SITE PLAN DETAILS. THIS DRAWING TO BE READ IN CONJUNCTION WITH SITE LANDSCAPE, GRADING AND CIVIL DRAWINGS.

ISSUED FOR:	ISSUED DATE
G3 ISSUED FOR TENDER	20.01.20
G5 ISSUED FOR SPA RESUBMISSION	25.01.23
G4 ISSUED FOR SPA	25.08.19
G3 ISSUED FOR PERMIT	25.03.24
G2 REVISED PER USE AND VARIATION COMMENTS	25.03.20
G1 ISSUED FOR SPA	25.01.25
N/D	N/D

DRAWINGS ARE NOT TO BE SCALED. CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT. REVISIONS MUST BE MADE TO ANY DISCREPANCIES. THE USE OF THIS DRAWING OR PART THEREOF IS FORBIDDEN WITHOUT THE WRITTEN APPROVAL OF THE CONSULTANT.

MILTON #13 PUBLIC SCHOOL

1345 TRUDEAU DRIVE
MILTON, ON

LEGAL DESCRIPTION:
PART OF LOT 6, CONCESSION 5
TOWN OF MILTON, REGION OF HALTON

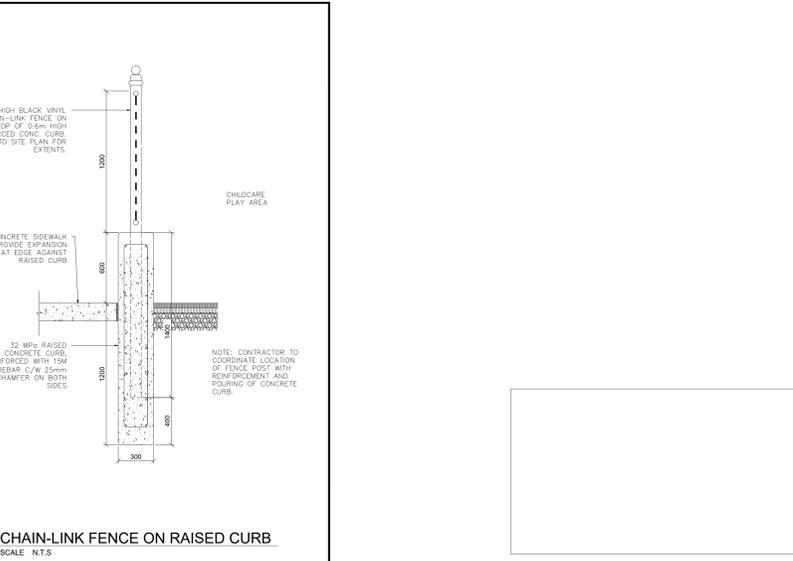
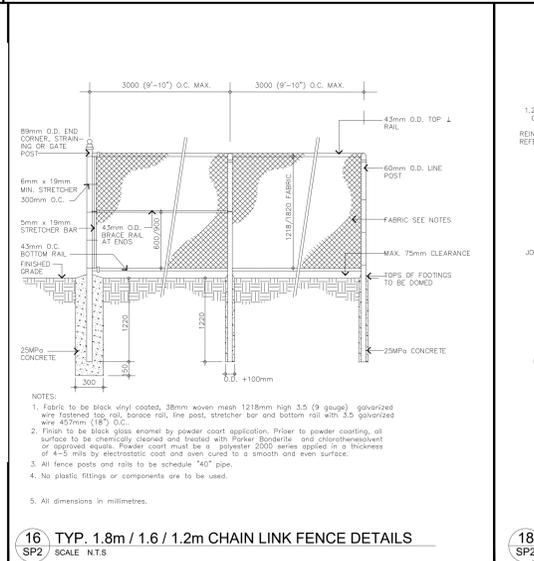
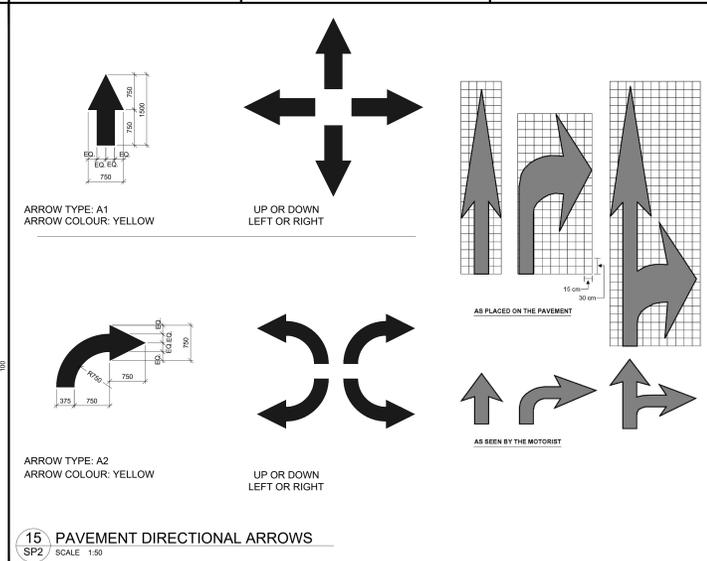
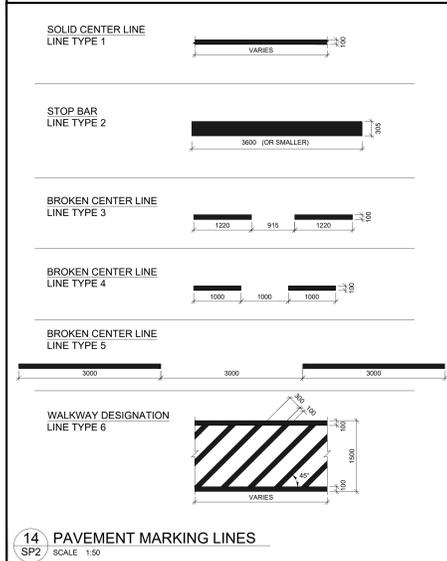
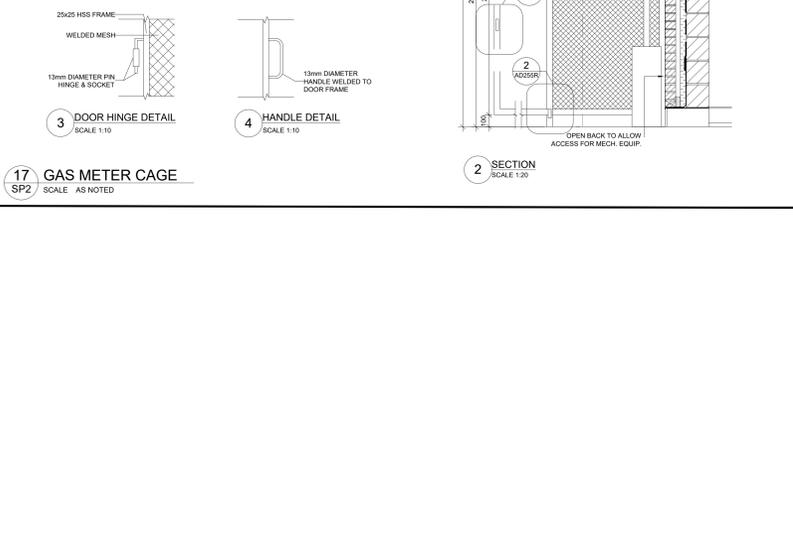
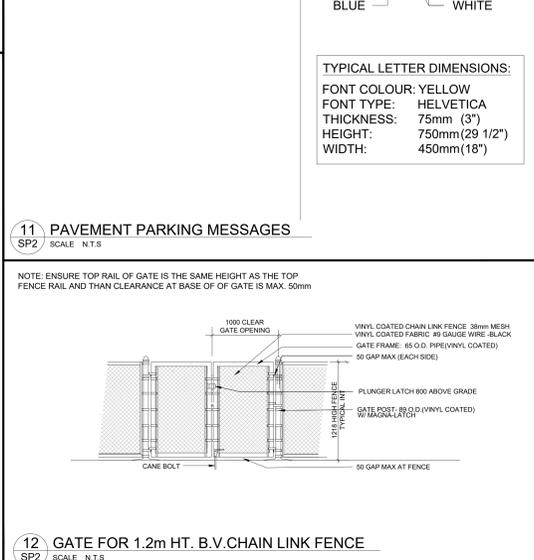
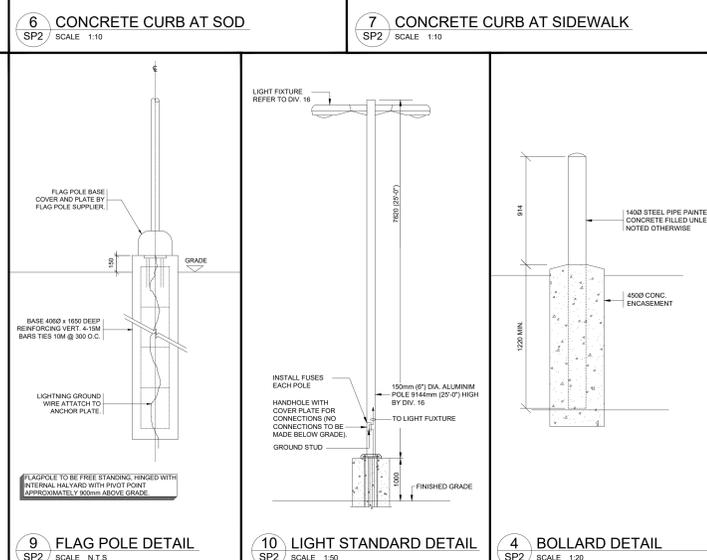
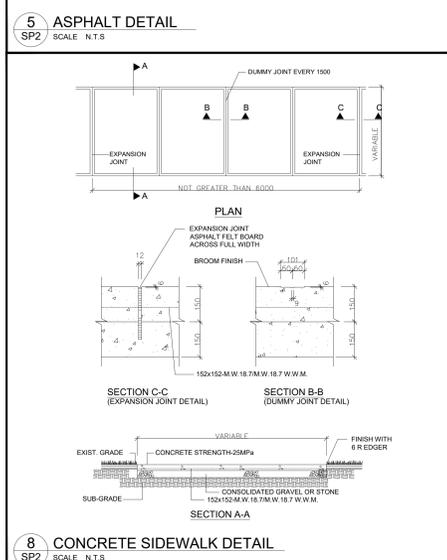
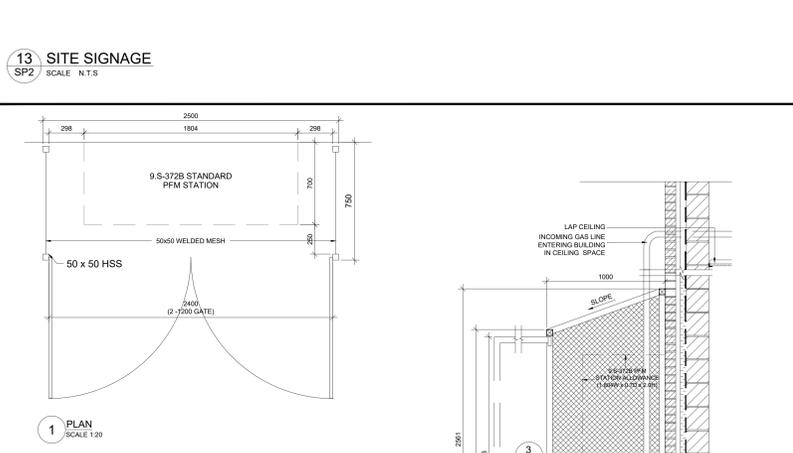
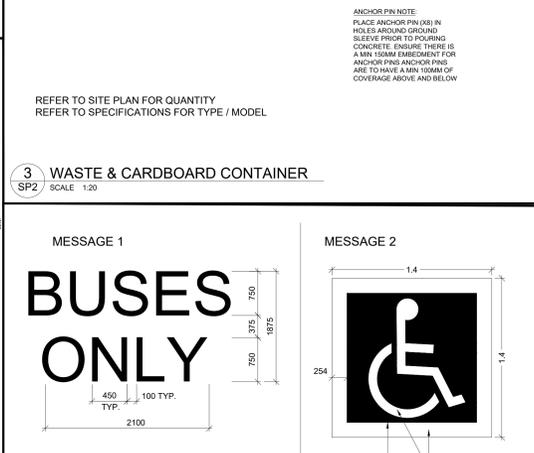
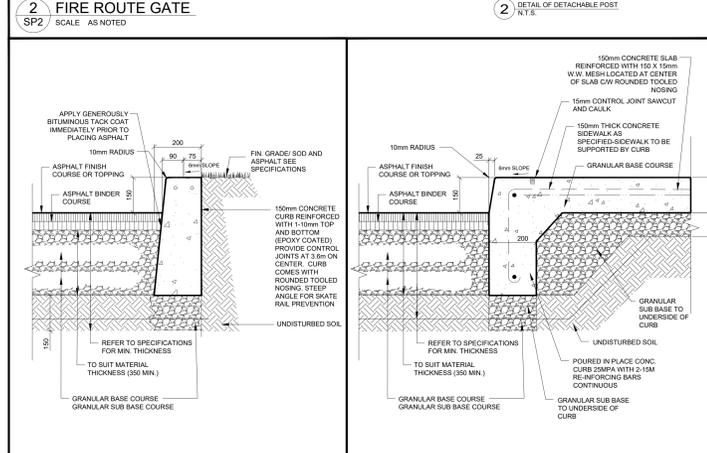
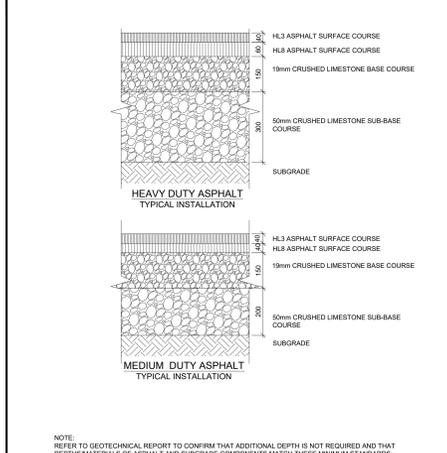
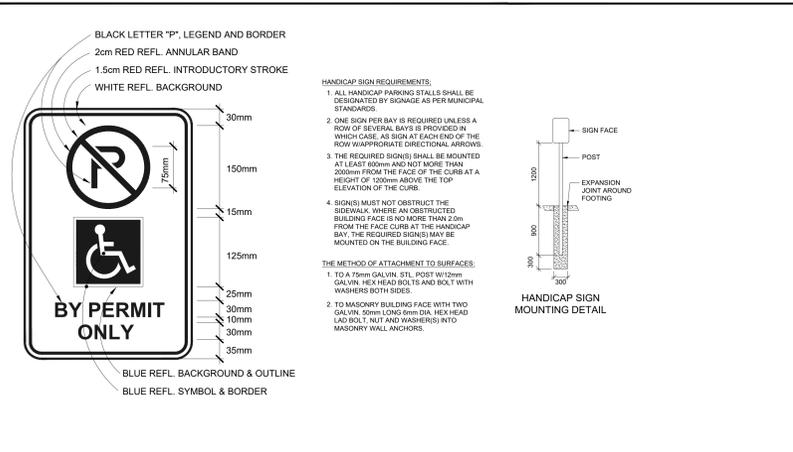
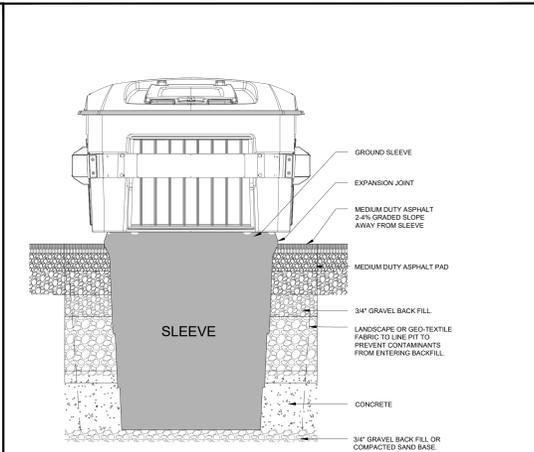
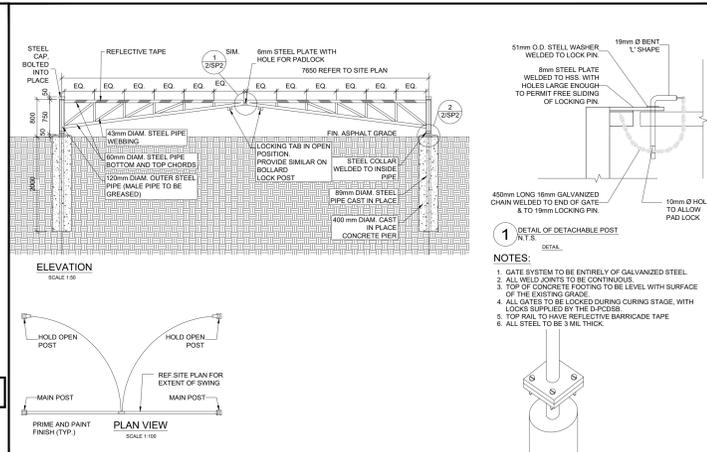
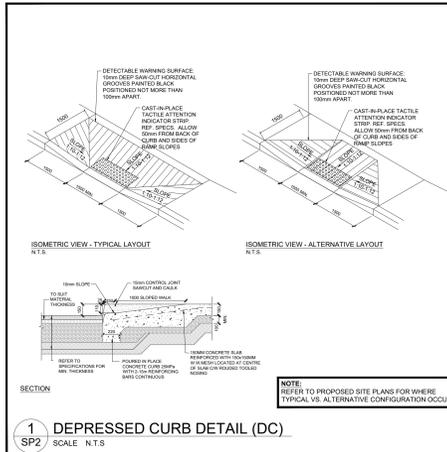
TENDER NO. 26-031

HOSSACK ARCHITECTURE

103 - 1034 - 10304040 WAY
SUITE 200
BURLINGTON, ON L7R 3Z2
TEL: (905) 335-3663
FAX: (905) 335-9602

SCALE: PROJECT
DATE: FEB 2024
DRAWN: CCMH
CHECKED: PL
PRINT DATE: 26.01.29
REVISED DATE: 22.12.24

22124
SP1



06	ISSUED FOR TENDER	26.01.20
04	ISSUED FOR SPA RESUBMISSION	26.01.23
03	ISSUED FOR SPA	25.08.15
02	ISSUED FOR PERMIT	25.03.24
01	ISSUED FOR SPA	25.01.25
NOT	ISSUED	GATE

FORWARDS ARE NOT TO BE SCALE D. CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT, AND REPORT ANY DISCREPANCIES TO THE CONSULTANTS BEFORE PROCEEDING WITH THE WORK. THE USE OF THIS DRAWING OR PART THEREOF IS FORBIDDEN WITHOUT THE WRITTEN APPROVAL OF THE CONSULTANT.

ONTARIO ASSOCIATION OF ARCHITECTS
PROFESSIONAL REGULATION BOARD
LICENSE 6003

CERTIFICATE OF PRACTICE #4292

MILTON #13 PUBLIC SCHOOL

1345 TRUDEAU DRIVE
MILTON, ON

SP 13/25

LEGAL DESCRIPTION:
PART OF LOT 6, CONCESSION 5
TOWN OF MILTON, REGION OF HALTON

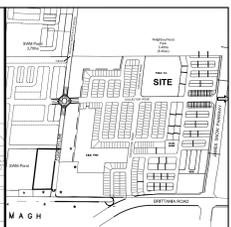
TENDER NO. 26-031

MILTON DISTRICT SCHOOL BOARD
J.W. SINGLETON EDUCATION CENTRE
2005 GUELPH LINE
BURLINGTON, ON, L7R 3C2
TEL: (905) 335-3663
FAX: (905) 335-9602

SITE PLAN DETAILS

HOSSACK ARCHITECTURE
155 - 1239 - KENNEDY ROAD
O.S. - 16th FLOOR
MILTON, ONT. L6T 1R4
TEL: (905) 876-8888

SCALE: 1:250
PROJECT: 22124
DATE: FEB 2024
DRAWN: CCMH
CHECKED: PL
DRAWING: SP2
PRINT DATE: 26.01.29
REVIT FILE: 22124



KEY PLAN N.T.S.

BASE INFORMATION TAKEN FROM DRAWINGS BY OTHERS. S4 DOES NOT ASSUME ANY RESPONSIBILITY FOR ERRORS, OMISSIONS OR ACCURACY OF THE INFORMATION. DRAWINGS SHALL ONLY BE USED FOR GUIDELINE PURPOSES ONLY.

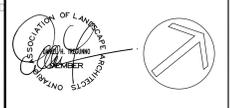
LEGEND:

- SCHOOL PROPERTY LINE
- S4 PROPOSED FINISH GRADE ELEVATION
- S4 PROPOSED FINISH GRADE CONTOUR LINE AND ELEVATION
- ➔ DIRECTIONAL DRAINAGE ARROW
- The boundary grades were reviewed via email to SCS consulting on November 12th, 2023.
- ± EXISTING ELEVATION TAKEN FROM REVISION B.A.G. DATED 2002/09 BY STRATEGY 4
- (194.50) INTERPOLATED DESIGN GRADE GENERATED BY STRATEGY 4 USING BLOCK BOUNDARY. THE BOUNDARY GRADES ARE THOSE RECEIVED VIA EMAIL FROM SCS CONSULTING ON NOVEMBER 12TH, 2023.

DATE	DESCRIPTION	CHECKED BY
FEB. 3 2023	ISSUED FOR TENDER	9. JK
JUN 27 2023	ISSUED FOR 2ND SITE PLAN APPLICATION CIRCULATION	8. JK
JAN. 23 2023	ISSUED FOR TENDER	7. JK
JAN. 5 2023	ISSUED FOR EAST BOUNDARY FENCING INSTALLATION	6. JK
AUG. 15 2023	ISSUED FOR SITE PLAN APPROVAL	5. JK
MAR. 21 2023	ISSUED FOR BUILDING PERMIT	4. JK
MAR. 20 2023	REVISED PER SCS & MUNICIPAL COMMENTS - SWITCHGEAR ADDED	3. JK
JAN. 31 2023	ISSUED FOR SITE PLAN APPROVAL	2. JK
DEC. 21 2022	ISSUED TO H&A & H&B FOR FORMAL REVIEW	1. JK

REVISIONS

NOTE: Contractor to check and verify all dimensions and conditions on the project, and as immediately report any discrepancies to the landscape architect before proceeding with the work.



HALTON DISTRICT SCHOOL BOARD

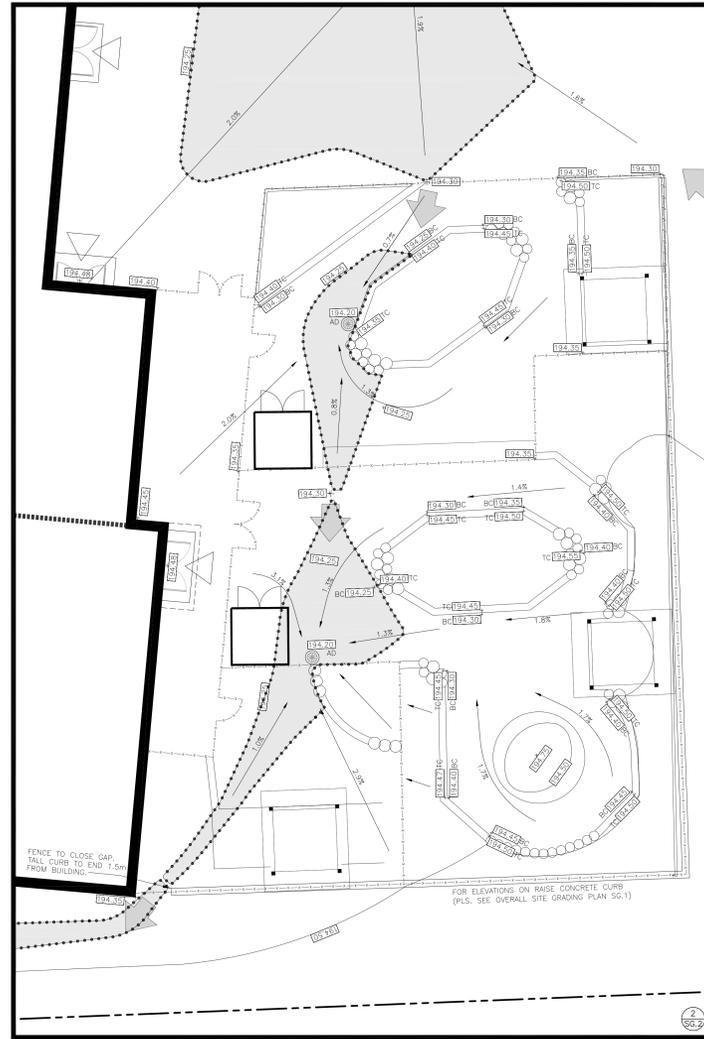


Project Name:
MILTON #13 PUBLIC ELEMENTARY SCHOOL
 1345 TRUDEAU DRIVE - MILTON, ONTARIO
 Sheet Description:
SITE GRADING PLAN SP 13/25

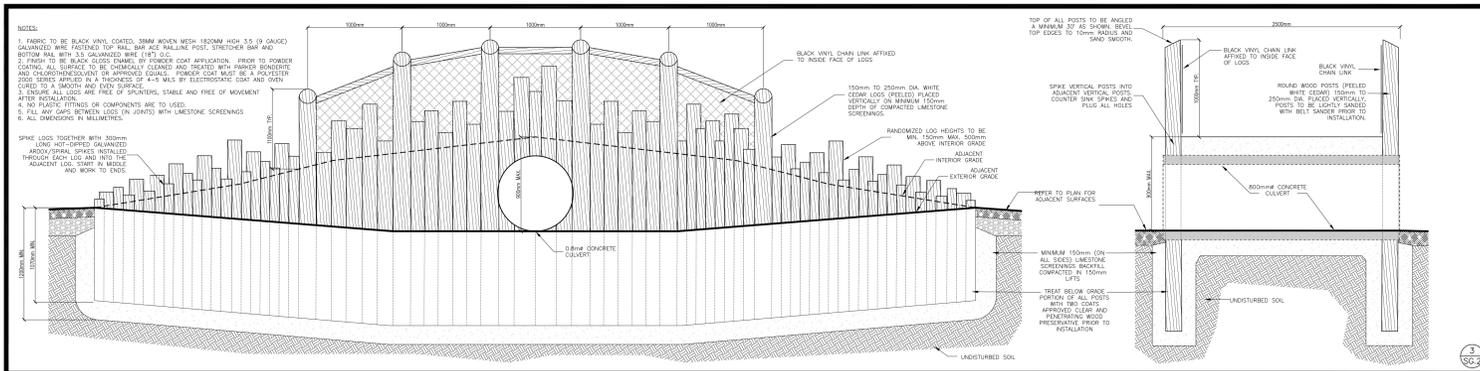
Date	Issued
SEPT. 2023	FEB. 2026
Job No:	Drawn By:
S4 3057	RO
Scale:	Checked By:
1:250	DT
Sheet No:	File No:
SG.1	3057SG-260203.DWG



KINDERGARTEN PLAY AREA SITE GRADING ENLARGEMENT
SCALE 1:100 m.



DAYCARE PLAY AREA SITE GRADING ENLARGEMENT
SCALE 1:100 m.



CEDAR BRIDGE AND TUNNEL
SCALE 1:25 m.



KEY PLAN N.T.S.

BASE INFORMATION TAKEN FROM DRAWINGS BY OTHERS. SA DOES NOT ASSUME ANY RESPONSIBILITY FOR ERRORS, OMISSIONS OR ACCURACY OF THE INFORMATION. DRAWINGS SHALL ONLY BE USED FOR GUIDELINE PURPOSES ONLY.

LEGEND:

- SCHOOL PROPERTY LINE
- 104.25 S4 PROPOSED FINISH GRADE ELEVATION
- 104.20 S4 PROPOSED FINISH GRADE CONTOUR LINE AND ELEVATION
- ➔ DIRECTIONAL DRAINAGE ARROW
- The boundary grades are those received via email from SCCS consulting on November 12th, 2023.
- EXISTING ELEVATION TAKEN FROM 30754-0800-1-2-11024.DWG BY STRATEGY 4
- INTERPOLATED DESIGN GRADE GENERATED BY STRATEGY 4 USING BLOCKS BOUNDARY. THE BOUNDARY GRADES ARE THOSE RECEIVED VIA EMAIL FROM SCCS CONSULTING ON NOVEMBER 12TH, 2023.

DATE	DESCRIPTION	CHECKED BY
FEB. 3 2026	ISSUED FOR TENDER	7. JK
JAN. 27 2026	ISSUED FOR 2ND SITE PLAN APPLICATION CIRCULATION	6. JK
JAN. 03 2026	ISSUED FOR TENDER	6. JK
AUG. 15 2025	ISSUED FOR SITE PLAN APPROVAL	4. JK
MAR. 21 2025	ISSUED FOR BUILDING PERMIT	3. JK
JAN. 31 2025	ISSUED FOR SITE PLAN APPROVAL	2. JK
DEC. 21 2023	ISSUED TO H&A & H&B FOR FORMAL PRE-REVIEW	1. JK

REVISIONS

NOTE: Contractor is to check and verify all dimensions and conditions on the project, and is immediately report any discrepancies to the landscape architect before proceeding with the work.



MILTON DISTRICT SCHOOL BOARD



Project Name:
MILTON #13 PUBLIC ELEMENTARY SCHOOL
1346 TRUDGOLD DRIVE - MILTON, ONTARIO
Sheet Description:
SITE GRADING PLAN ENLARGEMENTS AND DETAILS
SP 13/25
Date: SEPT. 2023
Issued: FEB. 2026
Job No.: S4 3057
Drawn By: ML
Scale: AS NOTED
Checked By: DT
SHEET No.: SG.2
FILE No.: 3057SG-260203.DWG