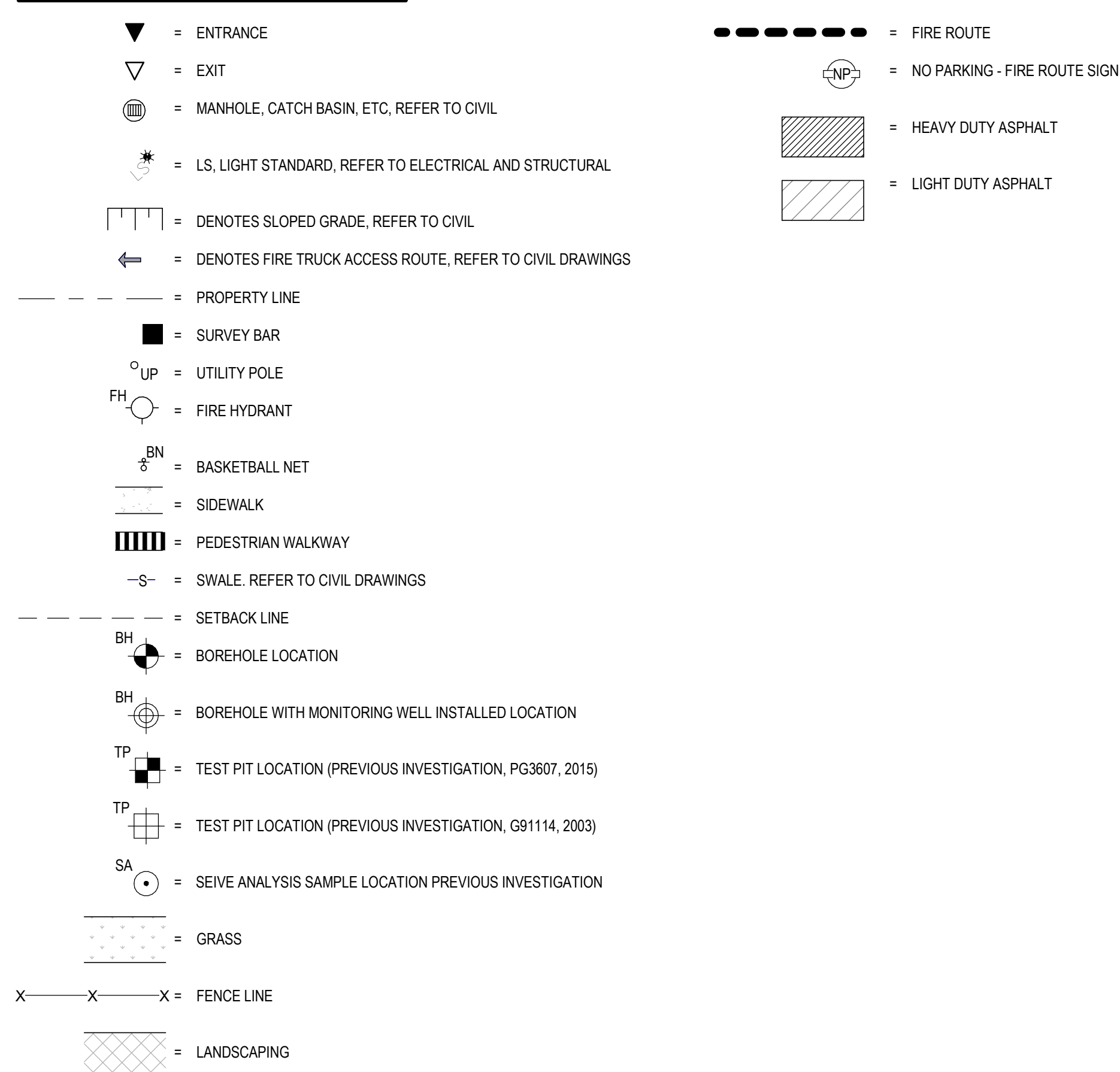


SITE PLAN SYMBOLS LEGEND



GENERAL SITE PLAN NOTES

- 0BC 3.2.5.5 (1) LOCATION OF ACCESS ROUTES
ACCESS ROUTES REQUIRED BY ARTICLE 3.2.5.4 SHALL BE LOCATED SO THAT THE PRINCIPLE ENTRANCE AND EVERY ACCESS OPENING REQUIRED BY ARTICLE 3.2.5.1 AND 3.2.5.2 ARE LOCATED NOT LESS THAN 3M AND NOT MORE THAN 15M FROM THE CLOSEST PORTION OF THE ACCESS ROUTE REQUIRED FOR FIRE DEPARTMENT USE, MEASURED HORIZONTALLY FROM THE FACE OF THE BUILDING.
- 0BC 3.2.5.6 (1) ACCESS ROUTE DESIGN
A PORTION OF A ROADWAY OR YARD PROVIDED AS A REQUIRED ACCESS ROUTE FOR FIRE DEPARTMENT USE SHALL: (a) HAVE A CLEAR WIDTH OF NOT LESS THAN 3M, UNLESS IT CAN BE SHOWN THAT LESSER WIDTHS ARE SATISFACTORY; (b) HAVE A CENTERLINE RADIUS NOT LESS THAN 12M; (c) HAVE AN OVERHEAD CLEARANCE OF NOT LESS THAN 5M; (d) HAVE A CHANGE OF GRADIENT NOT MORE THAN 1 IN 12.5 OVER A MINIMUM DISTANCE OF 15M; (e) BE DESIGNED TO SUPPORT THE EXPECTED LOADS IMPOSED BY FIRE FIGHTING EQUIPMENT AND BE SURFACED WITH CONCRETE ASPHALT OR OTHER MATERIAL DESIGNED TO PERMIT ACCESSIBILITY UNDER ALL CLIMATIC CONDITIONS.
- PROVIDE 75mm THK H40 UNDER ALL EXTERIOR CONCRETE SIDEWALKS AT ALL ENTRANCES/EXITS. EXTEND RIGID INSULATION MIN 120 PAST THE EDGE OF CONCRETE SIDEWALKS.
- FOR CONCRETE SIDEWALK EXPANSION AND CONTRACTION JOINTS, REFER TO CIVIL DETAIL AND SPECIFICATIONS.
- REFER TO LANDSCAPING PLAN AND CIVIL PLANS FOR LOCATION OF SOO. ALL REMAINING AREAS NOT SLATED FOR SOO TO RECEIVE TOPSOIL AND SEED.
- REFER TO CIVIL DRAWINGS FOR LOCATIONS OF FIRE ROUTE SIGNAGE.
- REFER TO CIVIL DRAWINGS FOR TACTILE INDICATORS.
- ALL CURBS ADJACENT TO PARKING AREAS AND CURBS FORMING PART OF SIDEWALKS ADJACENT TO PARKING AREAS TO BE PAINTED YELLOW.
- ENSURE FINAL PLACEMENT OF FIRE DEPARTMENT CONNECTION IS NOT MORE THAN 45m FROM THE NEAREST FIRE HYDRANT AS PER OBC 3.2.5.16 (2).
- LEGAL SURVEY BOUNDARIES AND TOPOGRAPHICAL INFORMATION TAKEN FROM TOPOGRAPHICAL PLAN OF SURVEY, BLOCK 261, REGISTERED PLAN 48-1859, DATED JULY 16, 2021, FROM THE OFFICE OF JAMES O'SULLIVAN, VOLLEBEK LTD. (O.S.), JOB NO. 21607-21.

TYPE OF BUILDING OR USE		SITE AND PARKING INFORMATION		PARKING CALCULATION	
SCHOOL (GROUP A-2 OCCUPANCY)				20 CLASSROOMS X 1.5 = 30 2 PER 100m ² OF DAYCARE GROSS FLOOR AREA (300m ²) = 12 12 PORTABLES X 1.5 = 18 TOTAL PARKING REQUIRED = 58 TOTAL PARKING PROVIDED = 58 BARRIER-FREE PARKING SPACES REQUIRED = 3 BARRIER-FREE PARKING SPACES PROVIDED = 3 TOTAL PARKING PROVIDED = 61	
ZONING = I1A / R33Y - MINOR INSTITUTIONAL, SUBZONE A / RESIDENTIAL THIRD DENSITY, SUBZONE YY		REQUIREMENT	PROPOSED	BUILDING AREA	
MINIMUM LOT AREA, SEC. 170, TABLE 170A (b)		400m ²	24,309m ²	THE GFA FOR THE SCHOOL IS AS FOLLOWS: FIRST FLOOR = 3,329 m ² (EXCLUDING DAYCARE) DAYCARE = 302 m ² TOTAL BUILDING FOOTPRINT = 3,689m ² + SECOND FLOOR = 1,092 m ² TOTAL AREA = 4,781 m ²	
MINIMUM LOT FRONTAGE, SEC. 170, TABLE 170A (a)		15.0m	± 121.57m	SITE AREA	
MINIMUM FRONT YARD, SEC. R33Y(257) IN ACCORDANCE WITH SECTION 269(a))		3.75m	6.0m	SITE AREA = 24,333m ²	
MINIMUM REAR YARD, SEC. 170, TABLE 170A (d)		7.5m	± 97.62m	PARCEL IDENTIFICATION NUMBER	
MINIMUM EXTERIOR SIDE YARD		NO REQUIREMENT	-	PIN 0492-2105.853m ²	
MINIMUM INTERIOR SIDE YARD, SEC. 170, TABLE 170A (e)		7.5m	32.75m		
MINIMUM CORNER SIDE YARD, SEC. 170, TABLE 170A (f)		4.5m	8.01m		
MINIMUM LANDSCAPED OPEN SPACE		NO REQUIREMENT	50% WITH PARKING LOT		
MAXIMUM LOT COVERAGE		NO REQUIREMENT	15.2% LOT COVERAGE		
PERCENTAGE OF TOTAL SITE OCCUPIED BY VEGETATION AND LANDSCAPING		NO REQUIREMENT	76% SITE OCCUPIED		
MAXIMUM BUILDING HEIGHT, SEC. 170, TABLE 170A (g)		15.0m	8.7m		
MINIMUM REQUIRED PARKING, SEC. 101, TABLE 101		1.5 PER CLASSROOM (w/ PORTABLES); DAYCARE - 2 PER 100 m ² OF GFA = 58	58		
MINIMUM REQ. WIDTH OF A LANDSCAPED BUFFER FOR PARKING LOT, SEC. 110, TABLE 110(a)		3.0m	3.1m		
MINIMUM NUMBER OF BARRIER-FREE PARKING SPACES, BY LAW NO. 2017-301, SECTION 111		NO. OF REGULAR PARKING SPACES - MIN	3, INCLUDING 1 TYPE A SPACE		
		NO. OF ACCESSIBLE PARKING SPACES - 3	2 TYPE B SPACES		
			SEE CALCULATION ABOVE		
MINIMUM NUMBER OF BICYCLE PARKING SPACES, SEC. 111, TABLE 111A (d)		SCHOOL: 1 PER 100m ² OF GFA OFFICE: 4421/100 = 44.21 ROUNDED TO 45 DAY CARE: 1 PER 250m ² OF GFA = 360/250 = 1.44 ROUNDED TO 2 TOTAL: 47	50		
BICYCLE PARKING DIMENSIONS, SEC. 111, TABLE 111B		HORIZONTAL: 0.6m by 1.8m	HORIZONTAL: 0.6m by 1.8m		

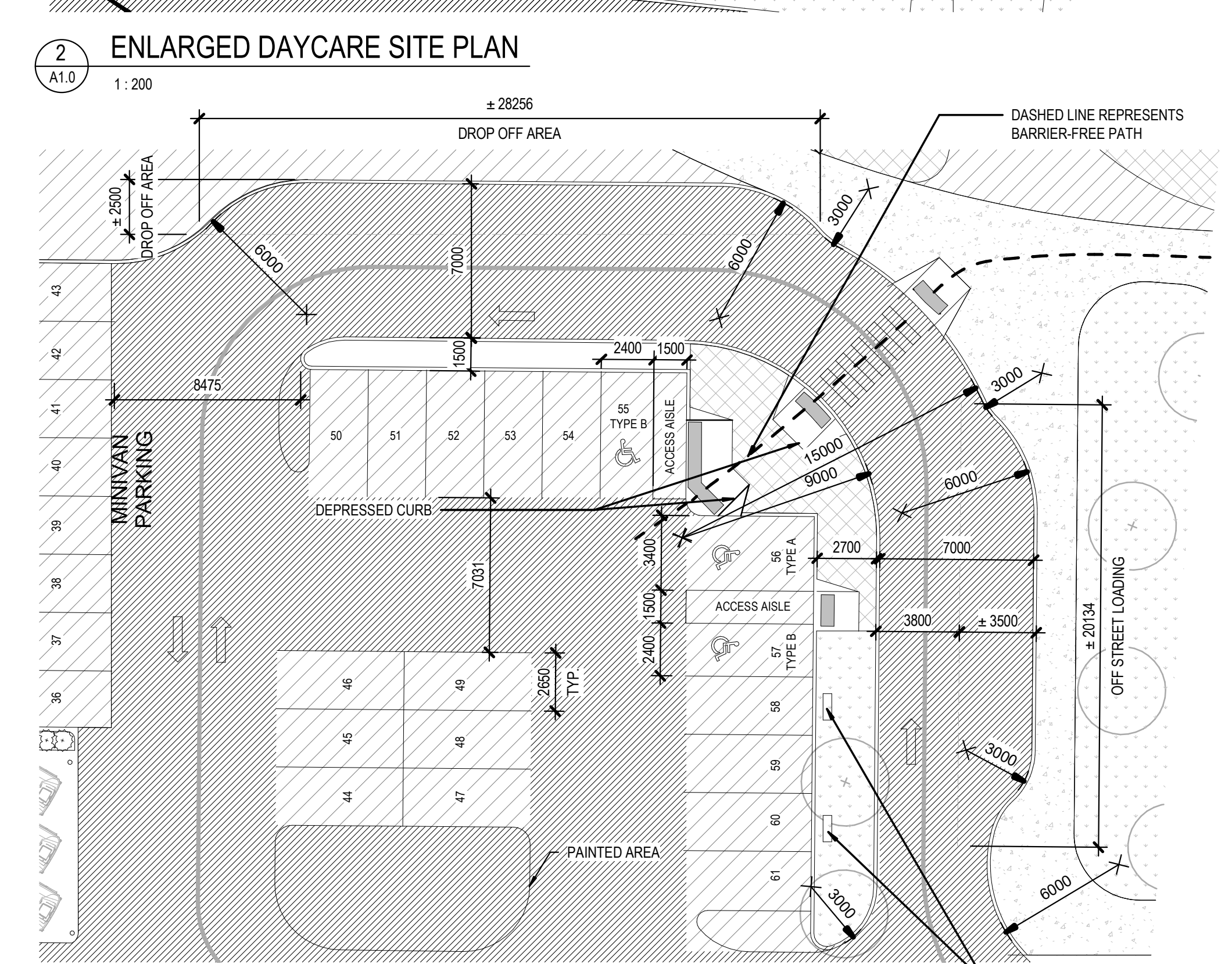
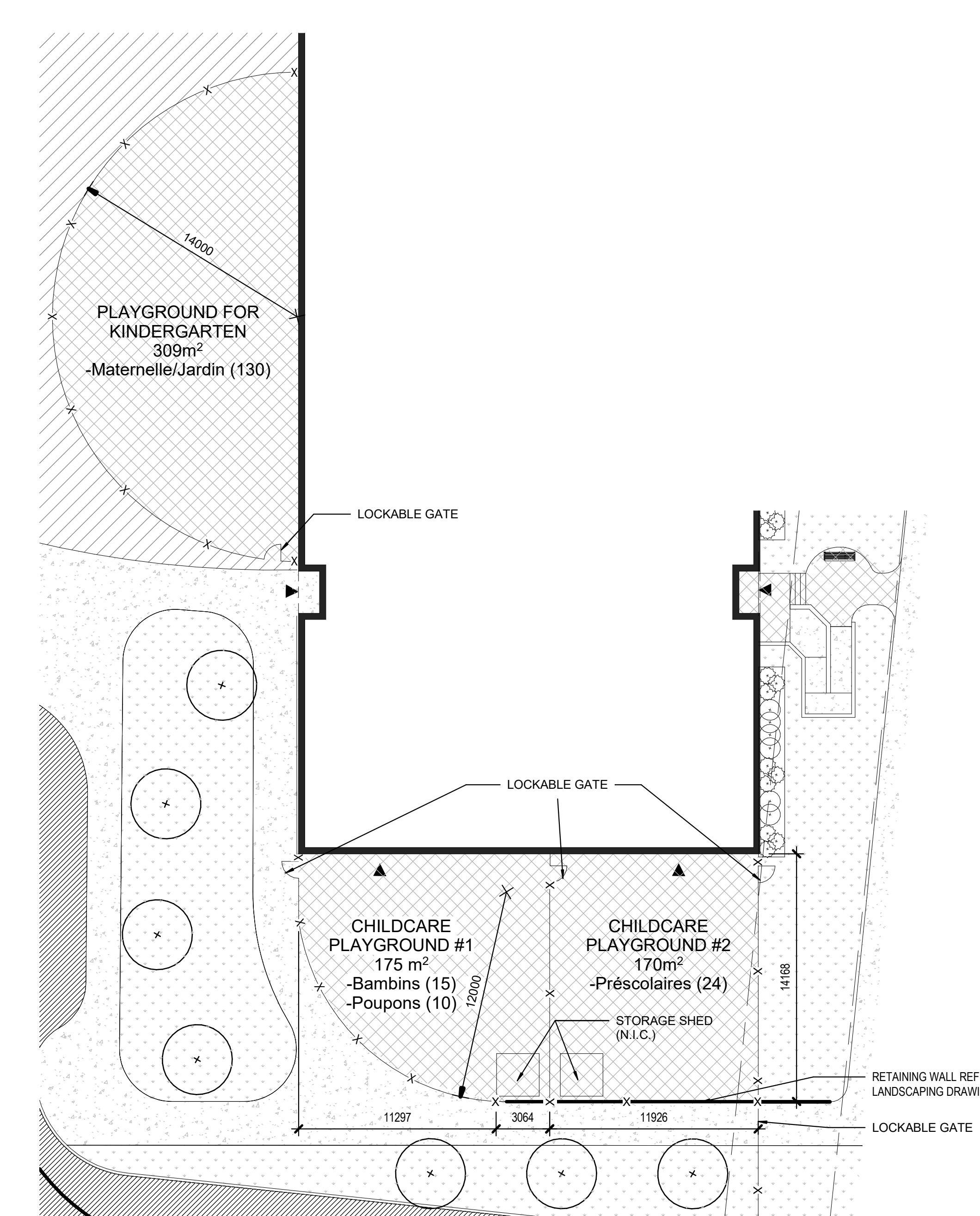
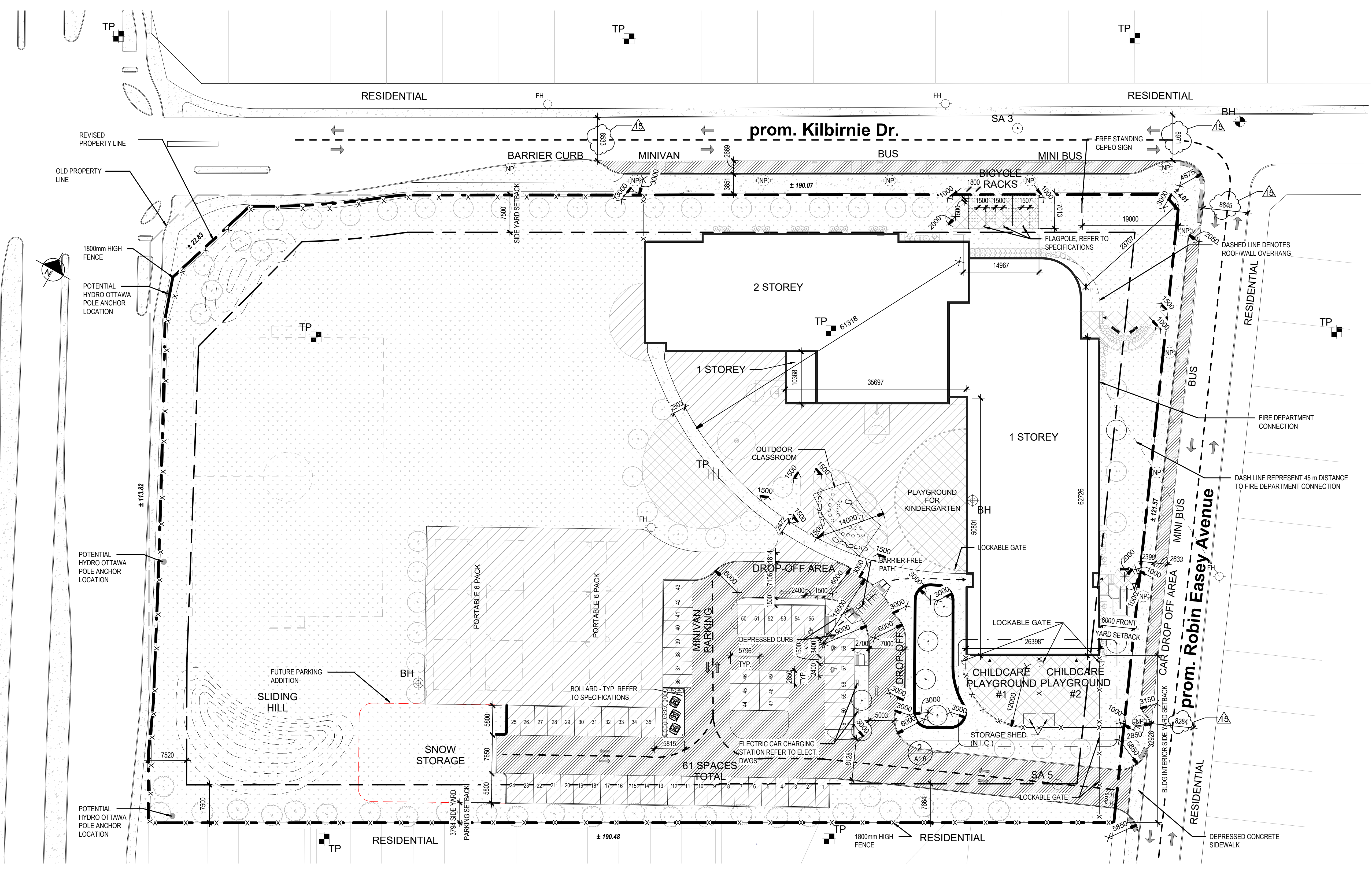
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CLIENT: BARRHAVEN MANOTICK
PROJECT: CENTRE ÉDUCATIF DE BARRHAVEN-MANOTICK
1045 ROBIN EASEY AVENUE, NEPEAN, ON, K2J 6S3

Conseil des écoles publiques de l'Est de l'Ontario

TRUE NORTH



1 GENERAL SITE PLAN
1:400

2 ENLARGED DAYCARE SITE PLAN
1:200

3 ENLARGED DROP OFF PLAN
1:200

NO.	DATE	DESCRIPTION
1	04 AUG 2021	30% CD REVIEW
2	27 AUG 2021	RE-ISSUED FOR 30% CD REVIEW
3	24 SEP 2021	ISSUED FOR 60% CD REVIEW
4	18 NOV 2021	ISSUED FOR 60% CD REVIEW
5	18 NOV 2021	ISSUED FOR 60% CD REVIEW
6	14 JAN 2022	ISSUED FOR 99% CD REVIEW
7	21 MAR 2022	ISSUED FOR BID AND PERMIT
8	31 MAR 2022	ISSUED FOR SITE PLAN CONTROL
9	16 JUN 2022	ISSUED FOR SITE PLAN CONTROL
10	07 JUL 2022	ISSUED FOR CONSTRUCTION
11	26 SEP 2022	ISSUED FOR CONSTRUCTION
12	22 JUL 2022	SITE PLAN CONTROL
13	02 SEP 2022	UPDATED PER CITY COMMENTS
14	17 OCT 2022	UPDATED PER CITY COMMENTS
15	02 NOV 2022	UPDATED PER CITY COMMENTS

PROJECT NO: 219-00014-01
PROJECT SCALE: As Indicated
DESIGNED BY: JC
DRAWN BY: NMJ/SD/AS
CHECKED BY: HMG

DATE: NOV 2022
IF THE BAR IS NOT SHOWING, ADJUST YOUR PLOTTING SCALE

DISCIPLINE: ARCHITECTURAL
TITLE: GENERAL SITE PLAN

PROJECT NUMBER: A1.0
SHEET: 15
DATE OF: 02 NOV 2022

D07-12-22-0060
Plan #18739