



NEW BRUNSWICK ELEMENTARY SCHOOL

THE PROJECT IS LOCATED ENTIRELY WITHIN THE GR8 ZONE SCHOOL IS A PERMITTED USE IN THE ZONE

ZONING SUMMARY

THE PROJECT SITE COMPRISES MAP UO6, LOT 5 AND MAP 54, LOT 14 -THE TOTAL SITE AREA IS 17.10 ACRES+/-

DISTRICT DIMENSIONAL STANDARDS

STANDARD	REQUIRED	PROPOSED
MIN. LOT WIDTH	65FT	>800FT
FRONT SETBACK	20FT	128.3FT
REAR SETBACK	20FT	29.7FT
SIDE SETBACK	15FT	177.8FT
IMPERVIOUS COVERAGE	35%	26.8%
BUILDING HEIGHT	35 FT	<35FT
BUILDING FOOTPRINT (MAX. PER STRUCTURE)	5,000SF	70,900SF+/-*

* THE PROJECT SITE HAS AN EXISITNG NON-CONFORMING STRUCTURE - THIS PROJECT HAS RECEIVED A SPECIAL PERMIT FOR EXOPANSION OF A NON-CONFORMING BUILDING FOOTPRINT, I IN ACCORDANCE WITH SECTION 5.2.4. OF THE ZONING ORDINANCE

PLAN NOTES:

- 1. UTILITIES SHOWN ON THIS PLAN TAKEN FROM DRAWING BY: HORIZONS ENGINEERING, ENTITLED BOUNDARY AND TOPOGRAPHIC SURVEY MADE FOR "BRUNSWICK SCHOOL DEPARTMENT", DATED 11-28-17 SCALE: 1" = 40'. THE ENGINEER MAKES NO GUARANTEE THAT THE INFORMATION SHOWN HEREON IS ACCURATE OR COMPLETE. IT IS THE RESPONSIBILITY OF ANY PARTY WORKING ON THE SITE TO VERIFY LOCATION AND DEPTH
- ACTIVITY. 2. FOR UTILITY NOTES REFER TO GENERAL NOTES AND UTILITY DETAILS SHEETS.

OF UTILITIES PRIOR TO ANY EXCAVATION

- PARKING AND DROP OFF SUMMARY CODE REQUIREMENT: TOWN OF BRUNSWICK
- ZONING ORDINANCE SECTION 4.9.1 MIDDLE OR ELEMENTARY SCHOOL
- 1 SPACE PER CLASSROOM, PLUS 10 VISITOR SPACES
- TOTAL REQUIRED 1 - 36 CLASSROOMS = 36
- 10 VISITOR SPACES = 10 TOTAL REQUIRED = 46

TOTAL PROVIDED

16 BUS DROP OFF SPACES 16 CAR DROP OFF SPACES 118 TOTAL PARKING SPACES 7 H/C PARKING SPACES

JORDAN ACRES SCHOOL SEWER SCHEDULE

I.D	RIM	INV IN	FROM	B/DROP	INV OUT	SIZE	
GREASE TRAP	43.10	38.06	BLDG	N/A	37.81	1500	
SMH#1A	43.10	37.77	GT	N/A	37.72	4'ID	
		37.80		N/A			
SMH#1B	42.95	36.88	SMH#1A	N/A	36.83	4'ID	
		36.86	BLDG	N/A			
SMH#2	42.75	35.12	SMH#1B	N/A	35.07	4'ID	
SMH#3	42.50	34.50	SMH#2	N/A	34.45	4'ID	
		34.50	BLDG	36.70			
CN 41 1#F	41.00	22.51	DI C	NI/A	33.44	A 22.44	4'ID DOGHOUSE
SMH#5	41.80	33.51	BLDG	N/A		MH	
		33.49(EX)					
						4'ID DOGHOUS	
SMH#6	41.95	32.32	SMH#5	N/A	32.27	MH	
		32.34	SMH#3				

FROM	то	LENGTH	SLOPE	U/S INV	D/S INV	SIZE
BLDG	GT	30	0.01	38.36	38.06	4"
GT	SMH#1A	5	0.0075	37.81	37.77	6"
BLDG	SMH#1A	36	0.0075	38.07	37.80	6"
SMH#1A	SMH#1B	113	0.0075	37.72	36.88	6"
BLDG	SMH#1B	9	0.01	36.95	36.86	6"
SMH#1B	SMH#2	227	0.0075	36.83	35.12	6"
SMH#2	SMH#3	76	0.0075	35.07	34.50	6"
BLDG	SMH#3	24	0.02	37.18	36.70	6"
SMH#3	SMH#6	282	0.0075	34.45	32.34	8"
BLDG	SMH#5	128	0.01	34.79	33.51	8"
SMH#5	SMH#6	220	0.0051	33.44	32.32	8"(EX)

CONSTRUCTION

Atlantic Resource Consultants
Engineering Strategies and Solutions

ARCHITECTS

49 DARTMOUTH STREET PORTLAND, MAINE

> 207-775-1059 www.pdtarchs.com

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08/10/2018 Addendum 3 07/27/2018 | Addendum 2 Date Description Revision Schedule

JOB NO.

17078 DRWN.

Checker SCALE:

Conformed Set 08/24/18

SITE LAYOUT & BASELINE PLAN

SHEET