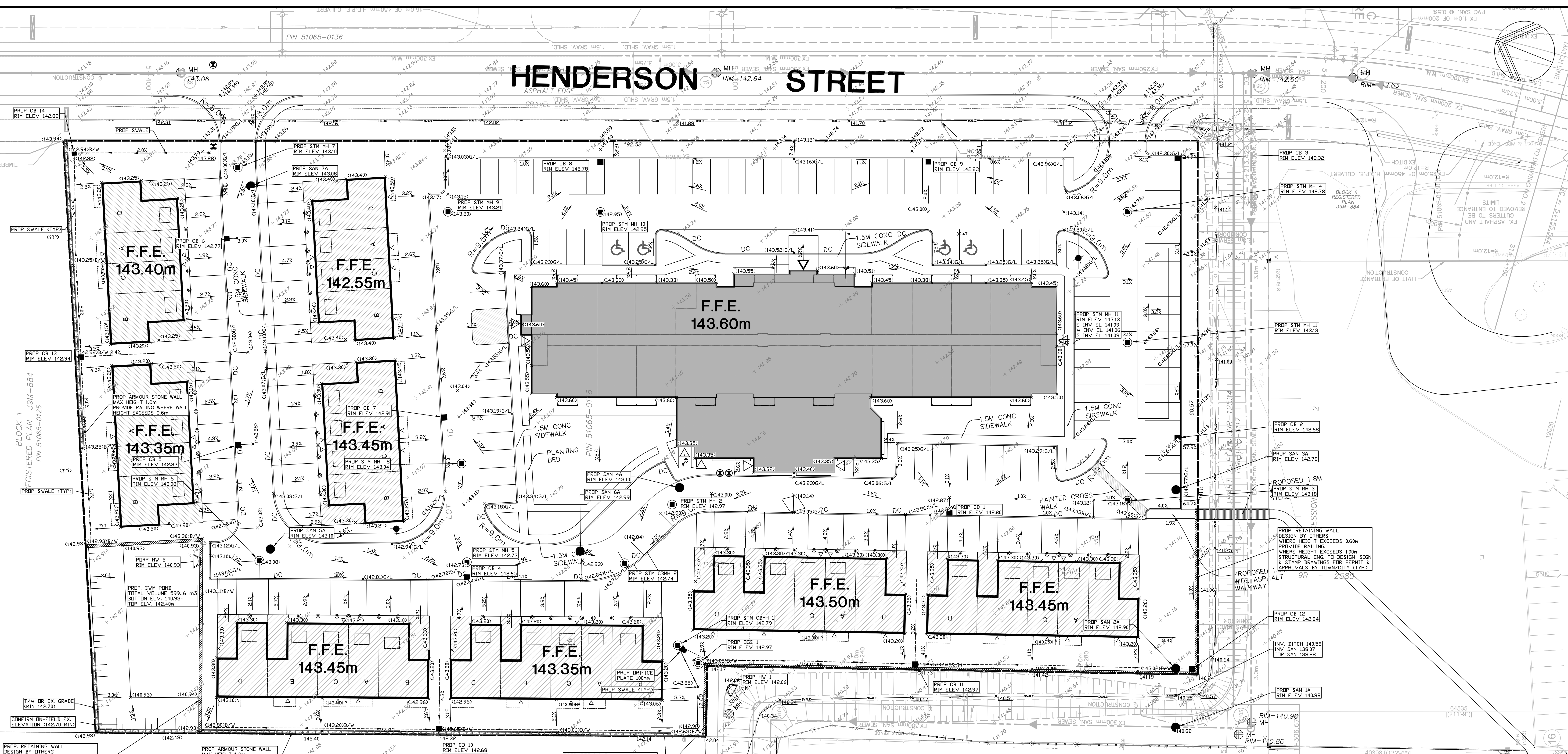


HENDERSON STREET

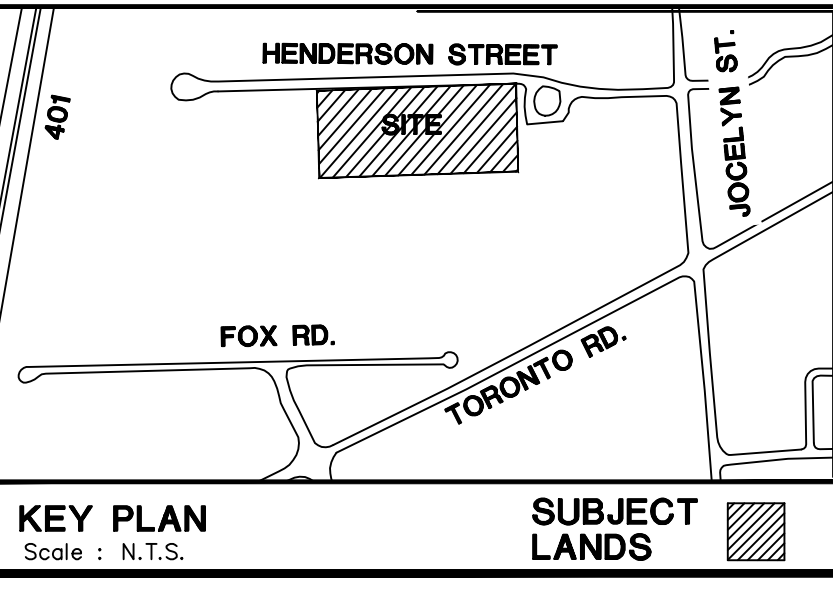


GRADING LEGEND:

<ul style="list-style-type: none"> ⊙ DENOTES EXISTING STORM MANHOLE ⊙ DENOTES PROPOSED STORM MANHOLE □ DENOTES EXISTING CATCH BASIN □ DENOTES PROPOSED CATCHBASIN ⊙ DENOTES PROPOSED STORMCEPTOR ⊙ DENOTES EXISTING SANITARY MANHOLE ⊙ DENOTES PROPOSED SANITARY MANHOLE ⊙ DENOTES EXISTING HYDRANT ⊙ DENOTES PROPOSED HYDRANT ⊙ DENOTES EXISTING WATER VALVE & BOX ⊙ DENOTES PROPOSED WATER VALVE & BOX 	<ul style="list-style-type: none"> ⊙ DENOTES PROPOSED WATER METER ⊙ DENOTES PROPOSED GAMESSE CONNECTION ⊙ DENOTES EXISTING SPOT ELEVATION ⊙ DENOTES PROPOSED ELEVATION ⊙ DENOTES PROPOSED TOP OF CURB ELEVATION ⊙ DENOTES PROPOSED GUTTER LINE ELEVATION ⊙ DENOTES PROPOSED BACK OF CURB ELEVATION ⊙ DENOTES PROPOSED HIGH POINT ⊙ DENOTES PROPOSED SWALE INVERT ELEVATION ⊙ DENOTES PROPOSED ELEVATION BY OTHERS ⊙ DENOTES PROPOSED FLOW ARROW AND SLOPE 	<ul style="list-style-type: none"> — DENOTES PROPOSED SWALE — DENOTES EMERGENCY OVERLAND FLOW — DENOTES PROPOSED SLOPE (3:1 OR HIGHER) — DENOTES EXISTING CONTOUR — DENOTES PROPOSED SILT FENCE — DENOTES LINES TO MATCH EXISTING GRADES — DENOTES PROPOSED ENTRANCE LOCATION — DENOTES EXTENT OF MAX. PONDING (0.30m) — DENOTES PROPOSED LIMIT OF CONSTRUCTION — DENOTES PROPOSED HEAVY DUTY ASPHALT AREA — DENOTES PROPOSED SUBDRAIN
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CONTRACTOR TO PROVIDE AS-BUILT DRAWINGS UPON COMPLETION OF ALL WORKS TO THE ODAN/DETECH GROUP

CONTRACTOR TO VERIFY ALL INVERTS, SIZE, MATERIAL, AND LOCATION OF ALL SERVICES PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ODAN/DETECH GROUP



NOTES:

THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND UNDERGROUND AND ABOVE GROUND UTILITIES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED BEFORE STARTING THE WORK. THE CONTRACTOR SHALL CONFIRM OF THE EXACT LOCATION OF ALL UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

THE CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB AND REPORT ANY DISCREPANCY TO THE ARCHITECTS/ENGINEERS BEFORE PROCEEDING WITH THE WORKS.

ALL DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND THE PROPERTY OF THE ENGINEER WHICH MUST BE RETURNED AT THE COMPLETION OF WORK.

THIS DRAWING IS NOT TO BE SCALED. CONTRACTOR TO USE DIGITAL FILES FOR LAYOUT PROVIDED BY ENGINEER. THIS PLAN MUST NOT BE USED TO SITE THE PROPOSED BUILDINGS.

THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S CONTRACTOR FROM OBTAINING, BUT NOT LIMITED TO THE FOLLOWING PERMITS: ROAD CUT, SEWER PERMITS, RELOCATION OF SERVICES, ENCROACHMENT AGREEMENTS, APPROACH APPROVAL PERMITS, ETC.

EXISTING TOPOGRAPHICAL INFORMATION SUPPLIED BY SYLVESTER & BROWN LAND SURVEYING, DATED JULY 23, 2021.

BENCH MARK:

ELEVATIONS ARE GEODETIC, DERIVED BY RTK GPS OBSERVATIONS USING THE TOPNET REAL-TIME NETWORK SERVICE AND REFERRED TO CGVD28-1978 USING THE NRCAN HTV2.0 GEDD SEPARATION MODEL.

METRIC NOTE:

DISTANCES AND ELEVATIONS ON THIS PLAN ARE TYPICALLY SHOWN IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NO.	REVISIONS	DATE	BY	CLIENT :
4	ISSUED FOR ZONING 2ND SUBMISSION	NOV-10-22	M.H.	NAUTICAL LANDS GROUP 29-62 CARP ROAD CARP, ON. K0A 1L0 PROPOSED RESIDENTIAL DEVELOPMENT 79 HENDERSON ST PORT HOPE, ONTARIO
3	ISSUED FOR REVIEW AND COORDINATION	FEB-11-22	G.V.	
2	ISSUED FOR REVIEW AND COORDINATION	DEC-15-21	G.V.	
1	ISSUED FOR REVIEW AND COORDINATION	DEC-01-21	G.V.	
1	ISSUED FOR REVIEW AND COORDINATION	DEC-01-21	G.V.	

PROPOSED RESIDENTIAL DEVELOPMENT

79 HENDERSON ST
PORT HOPE, ONTARIO

ODAN-DETECH CONSULTING ENGINEERS

The Odan/Detech Group Inc. P: (905) 632-3811 F: (905) 632-3363
5230 SOUTH SERVICE ROAD, BURLINGTON, ONTARIO, L7L 5K2

SCALE: 1:300

DRAWING : **CONCEPTUAL SITE GRADING PLAN**

21241 (PH)

PROJECT NUMBER : **DEC 2021**

DATE:

DESIGN BY: G.V.

DRAWN BY: G.V.

CHECKED BY: M.H.H.

APPROVED BY: P.H.

DRWG. NO.: **2 OF 2**

ENGINEER