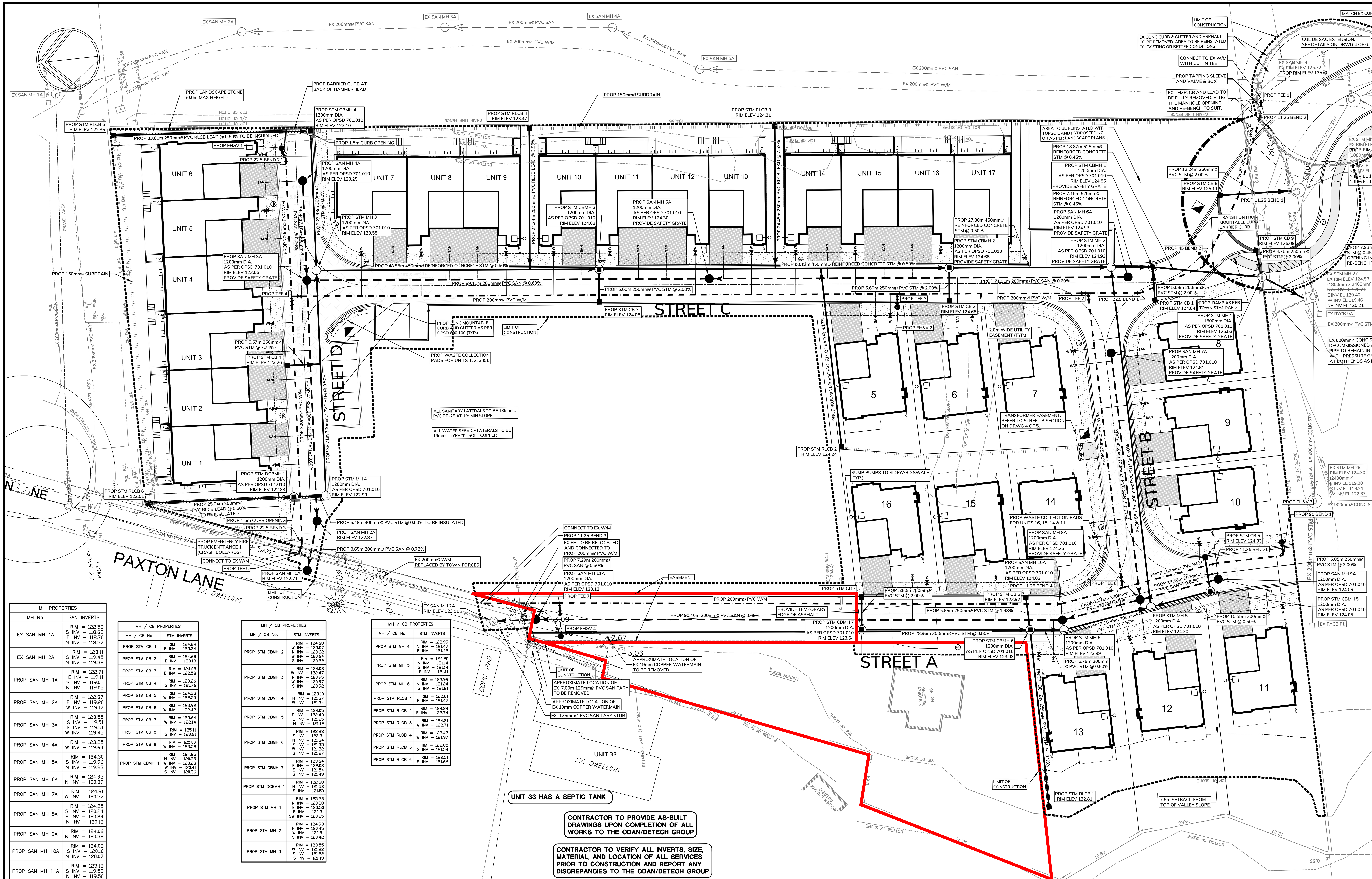


MH PROPERTIES	
MH No.	SAN INVERTS
EX SAN MH 1A	RIM = 122.58 S INV – 118.62 E INV – 118.70 N INV – 118.57
EX SAN MH 2A	RIM = 123.11 S INV – 119.45 N INV – 119.38
PROP SAN MH 1A	RIM = 122.71 E INV – 119.11 S INV – 119.05 N INV – 119.05
PROP SAN MH 2A	RIM = 122.87 E INV – 119.20 W INV – 119.17
PROP SAN MH 3A	RIM = 123.55 S INV – 119.51 E INV – 119.51 W INV – 119.45
PROP SAN MH 4A	RIM = 123.25 W INV – 119.64
PROP SAN MH 5A	RIM = 124.30 S INV – 119.96 N INV – 119.93
PROP SAN MH 6A	RIM = 124.93 N INV – 120.39
PROP SAN MH 7A	RIM = 124.81 W INV – 120.57
PROP SAN MH 8A	RIM = 124.25 S INV – 120.24 E INV – 120.24 N INV – 120.18
PROP SAN MH 9A	RIM = 124.06 N INV – 120.32
PROP SAN MH 10A	RIM = 124.02 S INV – 120.10 N INV – 120.07
PROP SAN MH 11A	RIM = 123.13 S INV – 119.53 N INV – 119.50

MH / CB PROPERTIES	
MH / CB No.	STM INVERTS
PROP STM CB 1	RIM = 124.84 E INV – 123.34
PROP STM CB 2	RIM = 124.68 E INV – 123.18
PROP STM CB 3	RIM = 124.08 E INV – 122.58
PROP STM CB 4	RIM = 123.26 S INV – 121.76
PROP STM CB 5	RIM = 124.33 W INV – 122.55
PROP STM CB 6	RIM = 123.92 W INV – 122.42
PROP STM CB 7	RIM = 123.64 W INV – 122.14
PROP STM CB 8	RIM = 125.11 S INV – 123.61
PROP STM CB 9	RIM = 125.09 W INV – 123.59
PROP STM CBMH 1	RIM = 124.85 N INV – 120.39 W INV – 123.23 W INV – 120.41 S INV – 120.36

MH / CB PROPERTIES	
MH / CB No.	STM INVERTS
PROP STM CBMH 2	RIM = 124.68 W INV – 123.07 N INV – 120.62 W INV – 120.64 S INV – 120.59
PROP STM CBMH 3	RIM = 124.08 W INV – 122.47 N INV – 120.95 W INV – 120.97 S INV – 120.92
PROP STM CBMH 4	RIM = 123.10 N INV – 121.37 W INV – 121.34
PROP STM CBMH 5	RIM = 124.05 E INV – 122.43 E INV – 121.25 N INV – 121.19
PROP STM CBMH 6	RIM = 123.93 E INV – 122.31 N INV – 121.34 E INV – 121.35 W INV – 121.32 S INV – 121.27
PROP STM CBMH 7	RIM = 123.64 E INV – 122.03 E INV – 121.54 S INV – 121.49
PROP STM DCBMH 1	RIM = 122.88 N INV – 121.53 S INV – 121.50
PROP STM MH 1	RIM = 125.53 N INV – 120.28 E INV – 123.50 E INV – 120.31 SW INV – 120.25
PROP STM MH 2	RIM = 124.93 N INV – 120.45 W INV – 120.81 S INV – 120.42
PROP STM MH 3	RIM = 123.55 W INV – 121.22 E INV – 121.22 S INV – 121.19

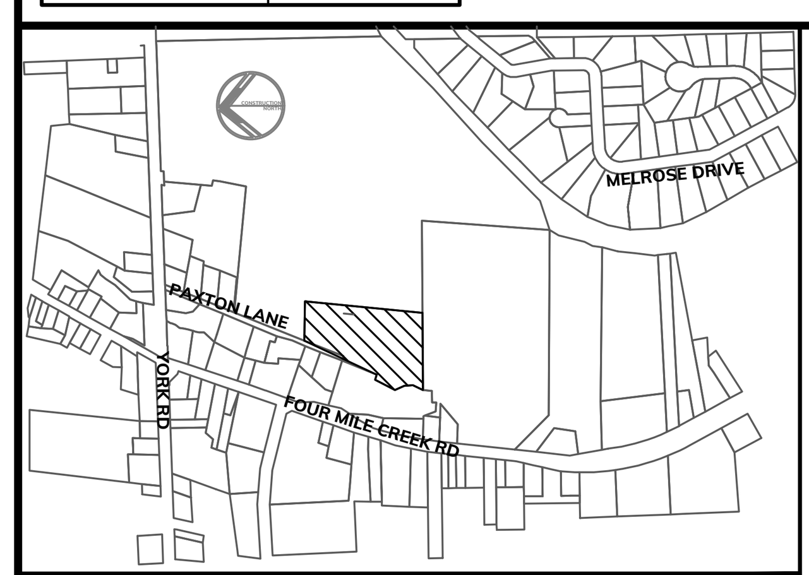
MH / CB PROPERTIES	
MH / CB No.	STM INVERTS
PROP STM MH 4	RIM = 122.99 N INV – 121.47 E INV – 121.42
PROP STM MH 5	RIM = 124.20 N INV – 121.14 S INV – 121.14 E INV – 121.11
PROP STM MH 6	RIM = 123.99 N INV – 121.24 S INV – 121.21
PROP STM RLCB 1	RIM = 122.81 E INV – 121.47
PROP STM RLCB 2	RIM = 124.24 E INV – 122.74
PROP STM RLCB 3	RIM = 124.21 W INV – 122.71
PROP STM RLCB 4	RIM = 123.47 W INV – 121.97
PROP STM RLCB 5	RIM = 122.85 S INV – 121.54
PROP STM RLCB 6	RIM = 122.51 S INV – 121.66

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

SERVICING LEGEND:

- EXISTING STORM MANHOLE
- PROPOSED STORM MANHOLE
- EXISTING CATCH BASIN MANHOLE
- PROPOSED CATCH BASIN MANHOLE
- PROPOSED STORMCEPTOR
- EXISTING CATCH BASIN
- PROPOSED CATCH BASIN
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING SANITARY MANHOLE
- PROPOSED SANITARY MANHOLE
- PROPOSED SANITARY SEWER
- EXISTING SANITARY SEWER
- EXISTING HYDRANT
- PROPOSED HYDRANT
- EXISTING WATER VALVE & BOX
- PROPOSED WATER VALVE & BOX
- EXISTING VALVE CHAMBER
- PROPOSED VALVE CHAMBER
- PROPOSED WATER BLOW OFF VALVE
- EXISTING WATER MAIN
- PROPOSED WATER MAIN
- PROPOSED SUMP PUMP
- PROPOSED CAP FOR SANITARY, STORM AND/OR WATER AS NOTED
- PROPOSED SUBDRAIN
- PROPOSED SLOPE (3:1 MAX)
- PROPOSED RETAINING WALL
- PROPOSED DRIVEWAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED COMMUNITY MAILBOX
- PROPOSED STREETLIGHT POLE
- PROPOSED MINI PAD TRANSFORMER
- PROPERTY LINE
- PROPOSED UTILITY EASEMENT



KEY PLAN
Scale : N.T.S.

SUBJECT LANDS

ELEVATION NOTE:

ELEVATIONS ARE OF GEODETIC ORIGIN (CGVD-1928: 78), AND ARE DERIVED FROM GNSS OBSERVATIONS AND NATURAL RESOURCES CANADA'S GEOID MODEL HT2.0.

BEARING NOTE:

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (ORIGINAL).

METRIC NOTE:

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

NOTE:

THE POSITION OF POLE LINES, CONDUITS, WATERMAINS, 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 INFORM HIMSELF 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 EXPOSED 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 J.D. BARNES LIMITED DATED MARCH 6, 2020.

BOUNDARY DATA DERIVED FROM INFORMATION SUPPLIED BY J.D. BARNES LIMITED.

SCALE(S):

1:300 (0 5 10 15 20 25)

NO.	REVISIONS	DATE	BY
11	ADDED EXISTING SERVICES TO EXSTING HOUSE	9/25/2025	AM
10	ISSUED FOR SPA (AS PER CITY COMMENTS)	6/27/2022	GV
9	~~ISSUED FOR SPA (AS PER CITY COMMENTS)~~	6/20/2022	GV
8	ISSUED FOR REVIEW AND COORDINATION	6/15/2022	GV
7	ISSUED FOR REVIEW AND COORDINATION	6/13/2022	GV
6	ISSUED FOR SPA	4/20/2022	GV
5	ISSUED FOR SPA (AS PER CITY COMMENTS)	3/29/2022	GV
4	FIRST SUBMISSION	3/8/2021	MW
3	~~FIRST SUBMISSION~~ (CANCELLED)	5/22/2020	MW

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

PROJECT No: 10238

LICENSED PROFESSIONAL ENGINEER P. J. HECIMOVIC 100126980 PROVINCE OF ONTARIO

ENGINEER

DRAWING TITLE: SITE SERVICING PLAN

PROJECT: SETTLEMENT AT ST. DAVID'S PHASE 1
PAXTON LANE
NIAGARA-ON-THE-LAKE, ONTARIO

CLIENT: 2233497 ONTARIO LIMITED

DESIGNED BY:	CHECKED BY:	PROJECT No:	DRAWING No.:
M.W.	M.H.	10238	1 OF 6
DRAWN BY: M.W.	APPROVED BY: J.K.	DATE STARTED: NOV 2019	