NOTE:
ALL WATERMAIN CONNECTIONS AND DECOMMISSIONING OF EXISTING WATERMAINS TO BE COMPLETED BY CITY FORCES. TRENCH BACKFILL/REINSTATEMENT TO BE COMPLETED BY THE CONTRACTOR TO THE SATISFACTION OF THE CITY OF OTTAWA.

CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF Ex. UNDERGROUND SERVICES AND Ex. UTILITIES PRIOR TO STARTING CONSTRUCTION

ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION

NOTE:
ALL EXISTING TREES, SHRUBS ETC. WTHIN LOTS, BLOCKS AND ROADS TO BE REMOVED, UNLESS OTHERWISE NOTED

NOTE:
THE COVER OF EX. MH, CB, CHAMBER AND OTHER ABOVEGROUND FEATURES TO BE ADJUSTED TO SUIT THE NEW FINISHED GRADE, WHERE APPLICABLE

NOTE: RE: WATERMAIN / WATER SERVICE
1. INSULATION REQUIRED FOR WATERMAIN / WATER SERVICE WHERE THE SEPARATION BETWEEN WATERMAIN / WATER SERVICE AND OTHER SERVICES AND STRUCTURES IS LESS THAN 1.2m AND THE COVER IS LESS THAN 2.4m. REFER TO CITY STD. W23 FOR DETAIL.
2. FOR SERVICE INSTALLATION AT SEWER CROSSING, REFER TO CITY STD. W38 FOR DETAIL

NOTE:
FOR WATERMAIN STUBS, 2.4m MIN. COVER TO BE PROVIDED

NOTE:RE: TEST PIT/BOREHOLE EXCAVATIONS
ANY DISTURBED MATERIAL ENCOUNTERED BELOW THE SUBGRADE LEVEL WTHIN A BUILDING FOOTPRINT TO BE SUB-EXCAVATED AND BACKFILLED WTH COMPACTED ENGINEERED FILL AS PER GEOTECHNICAL ENGINEERS RECOMMENDATION.

COMPOSITE UTILITY PLAN OF SUBDIVISION PER IBI PROJECT No. 27970 – REV 7, DATED NOVEMBER 29, 2018.

SERVICING FOR SUBDIVISION PER IBI PROJECT No. 27970 – REV 18, DATED JANUARY 11, 2019.

GRADING AND SERVICING FOR ADJECENT CONDO BLOCK NORTHWEST OF PROPERTY PER IBI GRADING AND SERVICING PLANS, RECEIVED AUGUST 8, 2021.

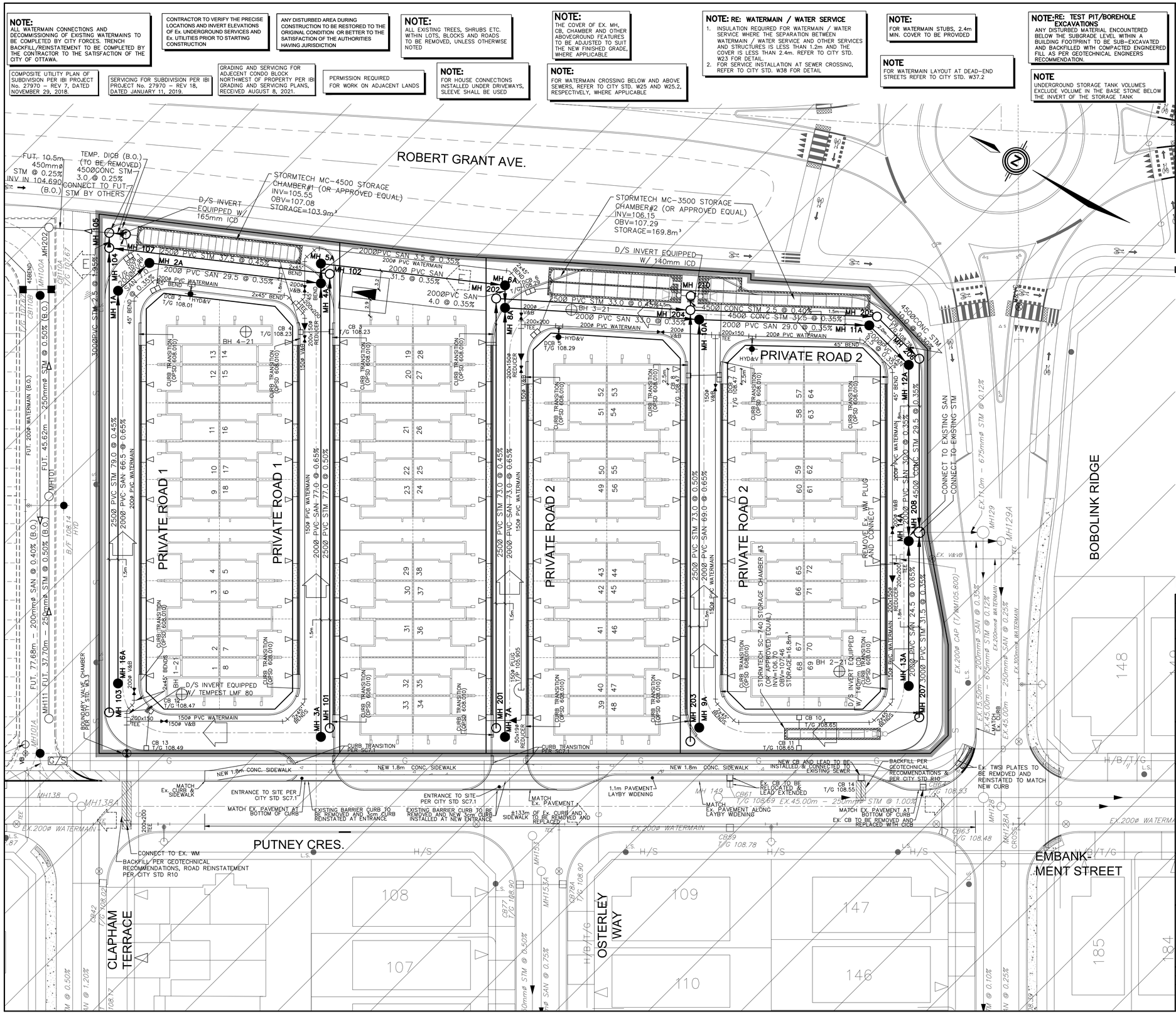
PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS

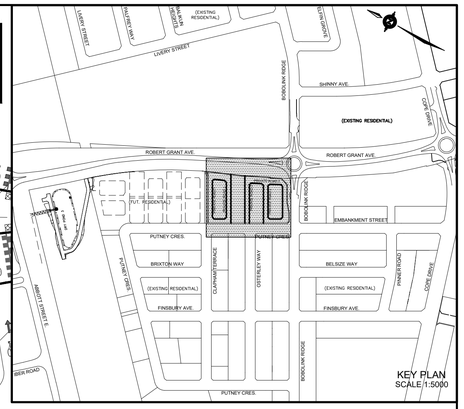
NOTE:
FOR HOUSE CONNECTIONS INSTALLED UNDER DRIVEWAYS, SLEEVE SHALL BE USED

NOTE:
FOR WATERMAIN CROSSING BELOW AND ABOVE SEWERS, REFER TO CITY STD. W25 AND W25.2, RESPECTIVELY, WHERE APPLICABLE

NOTE
FOR WATERMAIN LAYOUT AT DEAD-END STREETS REFER TO CITY STD. W37.2

NOTE
UNDERGROUND STORAGE TANK VOLUMES EXCLUDE VOLUME IN THE BASE STONE BELOW THE INVERT OF THE STORAGE TANK





LEGEND

- CROSS
- 45° BEND
- LATERAL
- HYDRANT, VALVE & VB
- TEE
- VALVE & VC
- VALVE & VB
- 22.5° BEND
- 11.25° BEND
- REDUCER
- CAP
- SANITARY MAINTENANCE HOLE
- CAP
- STREET CATCHBASIN & LEAD
- STREET CATCHBASIN WITH CLOSED LID & LEAD
- STORM MAINTENANCE HOLE
- CURB INLET CATCH-BASIN & LEAD
- CATCHBASIN/ MAINTENANCE HOLE
- INTERCONNECTED CATCH BASIN & LEADS
- CAP
- TEE CATCHBASIN
- PERFORATED PIPE
- ELBOW CATCHBASIN
- SINGLE SERVICE LOCATION (ST, SAN & WM)
- SINGLE SERVICE LOCATION (SAN & WM)
- SINGLE SERVICE LOCATION (ST, SAN & WM)
- HYDRO SWITCHGEAR
- HYDRO TRANSFORMER
- STREET LIGHT STANDARD
- EXISTING STREET LIGHT STANDARD
- DITCH AND CULVERT
- CONCRETE SIDEWALK
- CURB & DEPRESSED CURB
- ASPHALT SIDEWALK
- CHAINLINK FENCE (1.5m UNLESS OTHERWISE NOTED)
- NOISE BARRIER (3.0m UNLESS OTHERWISE NOTED)
- DECORATIVE FENCE (SEE LANDSCAPE DWGS FOR DETAIL)
- CONSTRUCTION FENCE
- POST AND RAIL FENCE
- PHASING LIMITS
- PROPERTY BOUNDARY
- OVERLAND FLOW DIRECTION
- EXTERNAL OVERLAND FLOW DIRECTION
- EMERGENCY OVERLAND FLOW DIRECTION
- TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6, SC7, SC7.1, SC7.2, SC7.3)
- MH EQUIPPED WITH ICD
- DEVELOPMENT NOT PART OF THIS APPLICATION
- EXISTING UTILITIES

NOT FOR CONSTRUCTION

No.	BY	DATE	DESCRIPTION
2	S.L.M.	22-06-10	2nd SUBMISSION
1	S.L.M.	22-01-13	1st SUBMISSION

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. PROJECT No. 22111-21 RECEIVED JUNE 24, 2021

LEGAL INFORMATION
CALCULATED M-PLAN PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD., PROJECT No. 22111-21, RECEIVED MAY 17th, 2022.

BENCH MARK
SITE BENCHMARK #1, FIRE HYDRANT TOP OF SPINDLE
ELEVATION = 109.78m
SITE BENCHMARK #2, CP IN ASPHALT
ELEVATION = 109.09

TAMARACK HOMES

BOBOLINK RIDGE
BLOCK 343

DSEL
120 Iber Road Unit 103
Stittsville, Ontario, K2S 1E9
Tel. (613) 836-0856
Fax. (613) 836-7183
www.DSEL.ca

LICENSED PROFESSIONAL ENGINEER S. L. MERRICK 100186523 June 06-10 PROVINCE OF ONTARIO

© DSEL

GENERAL PLAN

DRAWN BY: G.G.G.	CHECKED BY: S.L.M.	PROJECT No.	21-1261
DESIGNED BY: G.G.G.	CHECKED BY: S.L.M.		
SCALE: 1:300		SHEET No.	5

CITY PLAN No. 18642

CITY FILE No. D07-12-21-0230