

PAVEMENT DESIGN

40mm SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm SUPERPAVE 19.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR A CRUSHED STONE
400mm OPSS GRANULAR B TYPE II

NOTE:

ALL EXISTING BUILDINGS, BARNs, POST & WIRE FENCES, TREES, UTILITY WIRES, POLES AND CULVERTS WITHIN LOTS AND BLOCKS TO BE REMOVED, UNLESS OTHERWISE NOTED

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

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

GRADING FOR SUBDIVISION PER IBI PROJECT No. 27970 - REV 16, DATED JUNE 27, 2019.

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

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

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

WRITTEN PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS

NOTE

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

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.

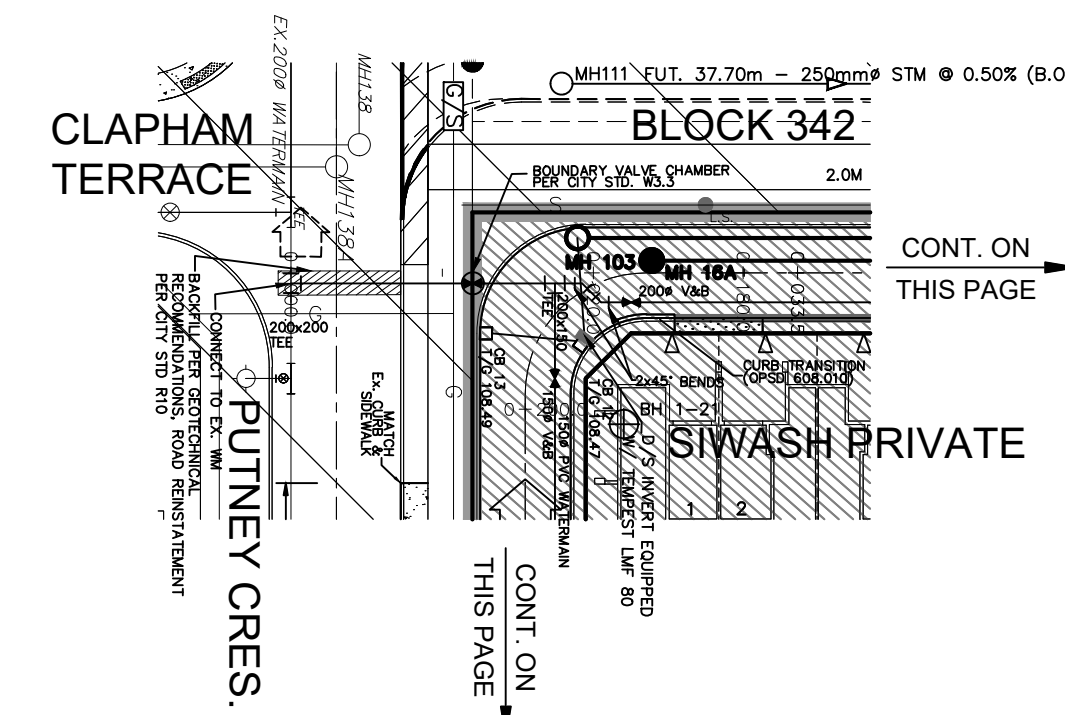
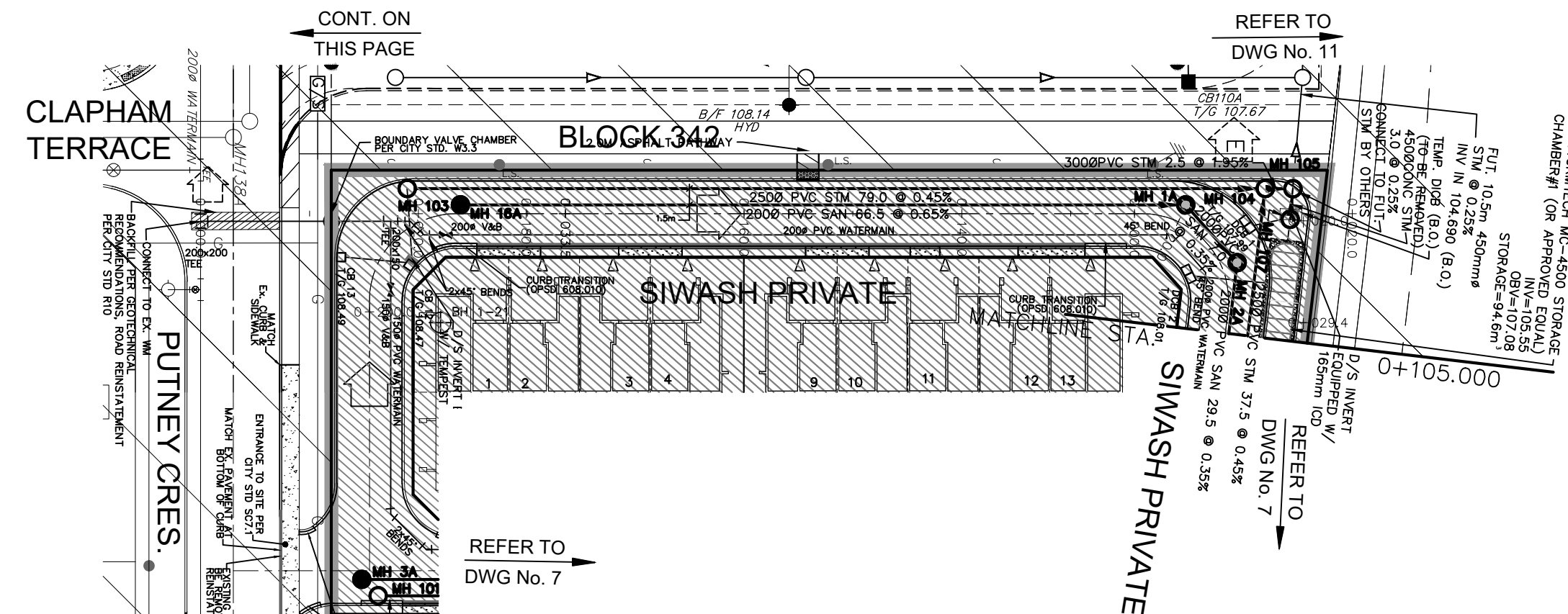
NOTE:RE: TEST PIT/BOREHOLE EXCAVATIONS

ANY DISTURBED MATERIAL ENCOUNTERED BELOW THE SUBGRADE LEVEL WITHIN A BUILDING FOOTPRINT TO BE SUB-EXCAVATED AND BACKFILLED WITH COMPACTED ENGINEERED FILL AS PER GEOTECHNICAL ENGINEERS RECOMMENDATION.

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

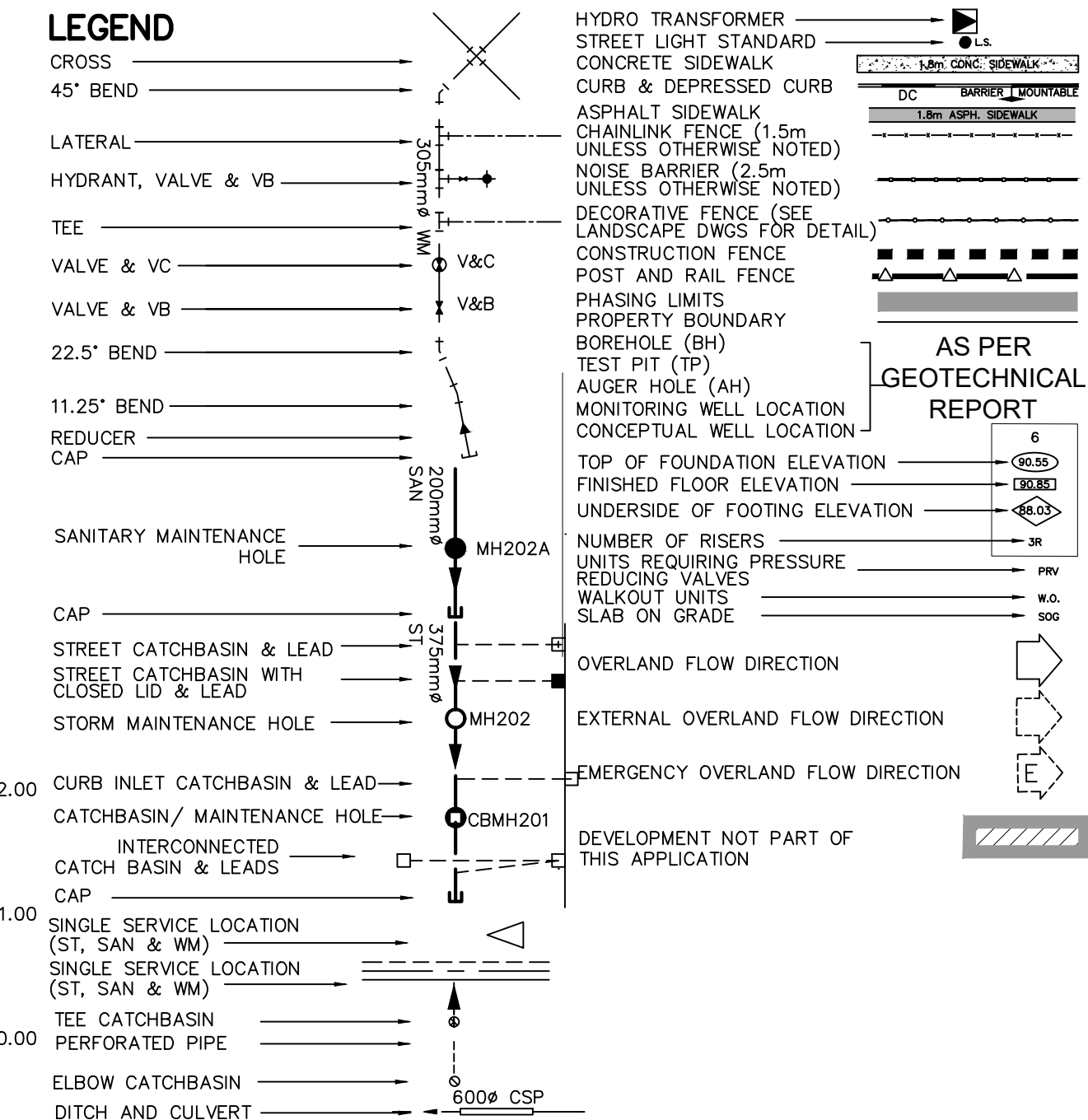
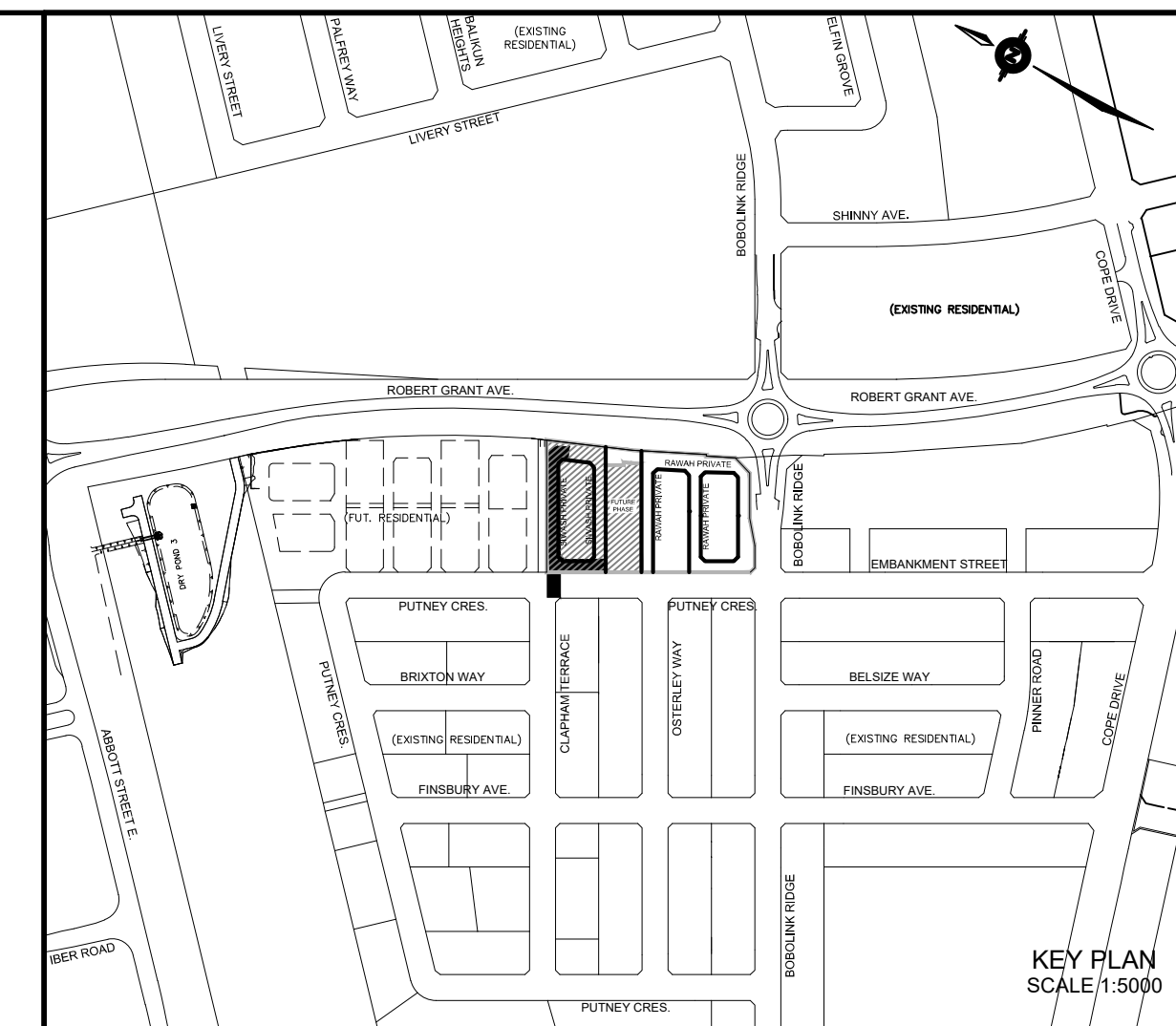
NOTE: CB

FOR CATCHBASIN INFORMATION, REFER TO DRAWING No. 3 FOR DETAIL.



APPROVED
By Allison Hamlin at 7:53 pm, Jan 25, 2023

ALLISON HAMLIN
MANAGER (A), DEVELOPMENT REVIEW WEST
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA



5	S.L.M.	22-12-19	ISSUED FOR CWN
4	S.L.M.	22-12-08	ISSUED FOR CWN
3	S.L.M.	22-09-02	3rd SUBMISSION
2	S.L.M.	22-06-10	2nd SUBMISSION
No.	BY	DATE	DESCRIPTION

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

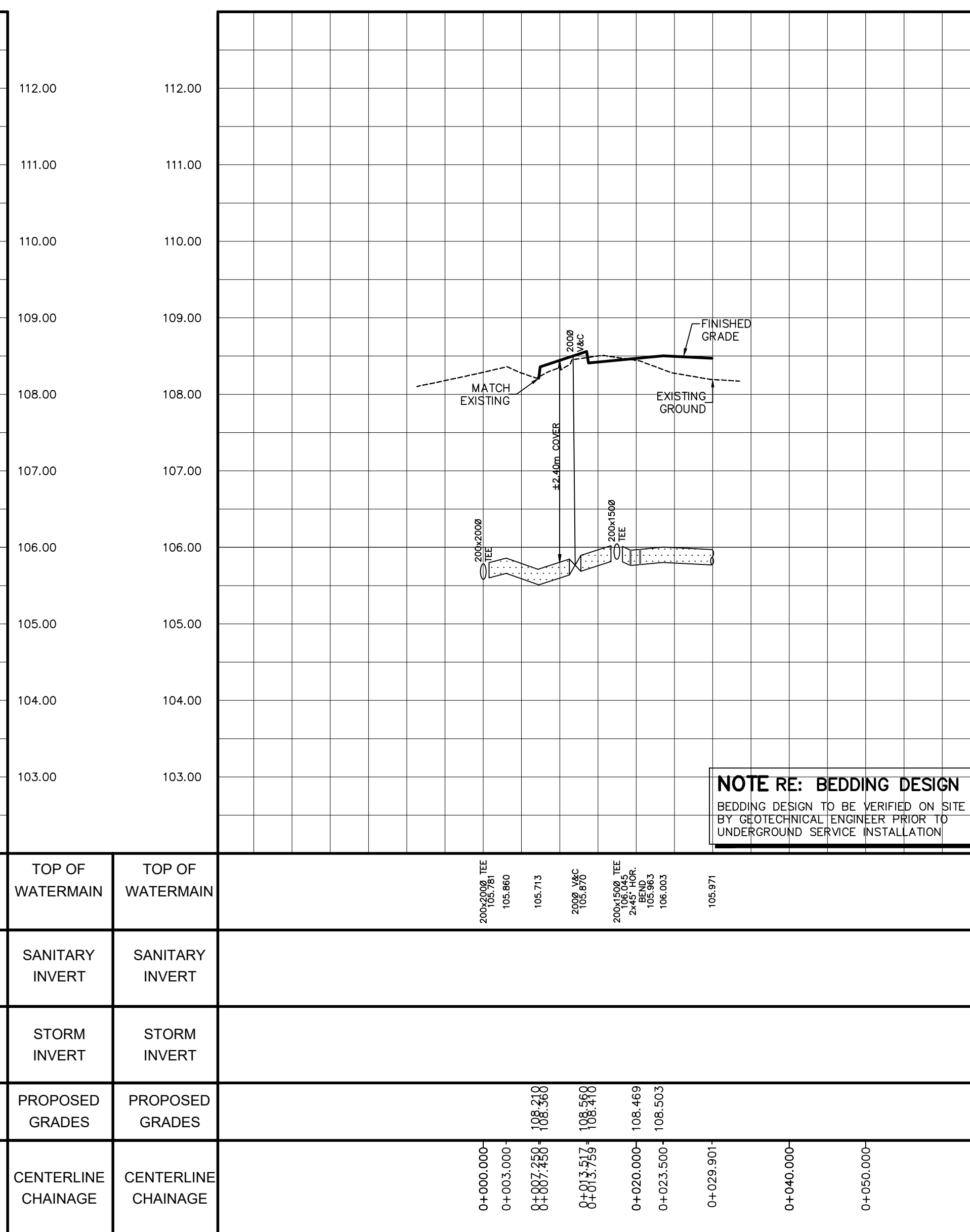
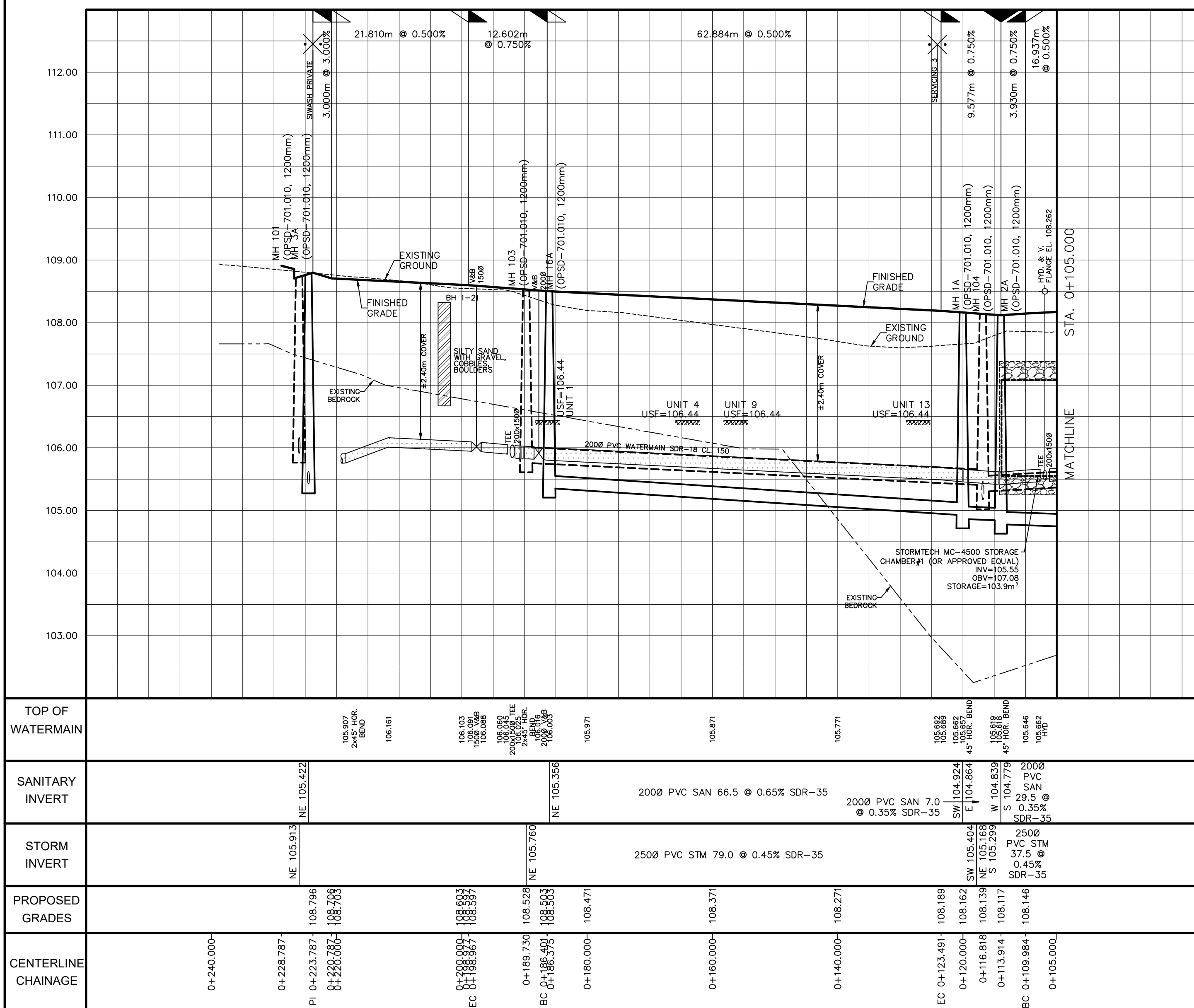
LEGAL INFORMATION
CALCULATED M-PLAN PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD., PROJECT No. 22111-21, DATED NOVEMBER 29, 2022.

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



NOTE RE: BEDDING DESIGN
BEDDING DESIGN TO BE VERIFIED ON SITE BY GEOTECHNICAL ENGINEER PRIOR TO UNDERGROUND SERVICE INSTALLATION

TOP OF WATERMAIN	TOP OF WATERMAIN	TOP OF WATERMAIN
SANITARY INVERT	SANITARY INVERT	SANITARY INVERT
STORM INVERT	STORM INVERT	STORM INVERT
PROPOSED GRADES	PROPOSED GRADES	PROPOSED GRADES
CENTERLINE CHAINAGE	CENTERLINE CHAINAGE	CENTERLINE CHAINAGE

PLAN AND PROFILE OF
SIWASH PRIVATE
(STA. 0+105.000 TO 0+240.000) & (STA. 0+000.000 TO 0+033.500)

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: HORIZ. 1:50 0 5 10 15 20 VERT. 1:500 0 0.5 1.0 1.5 2.0

SHEET No. **6**

