

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

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.

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.

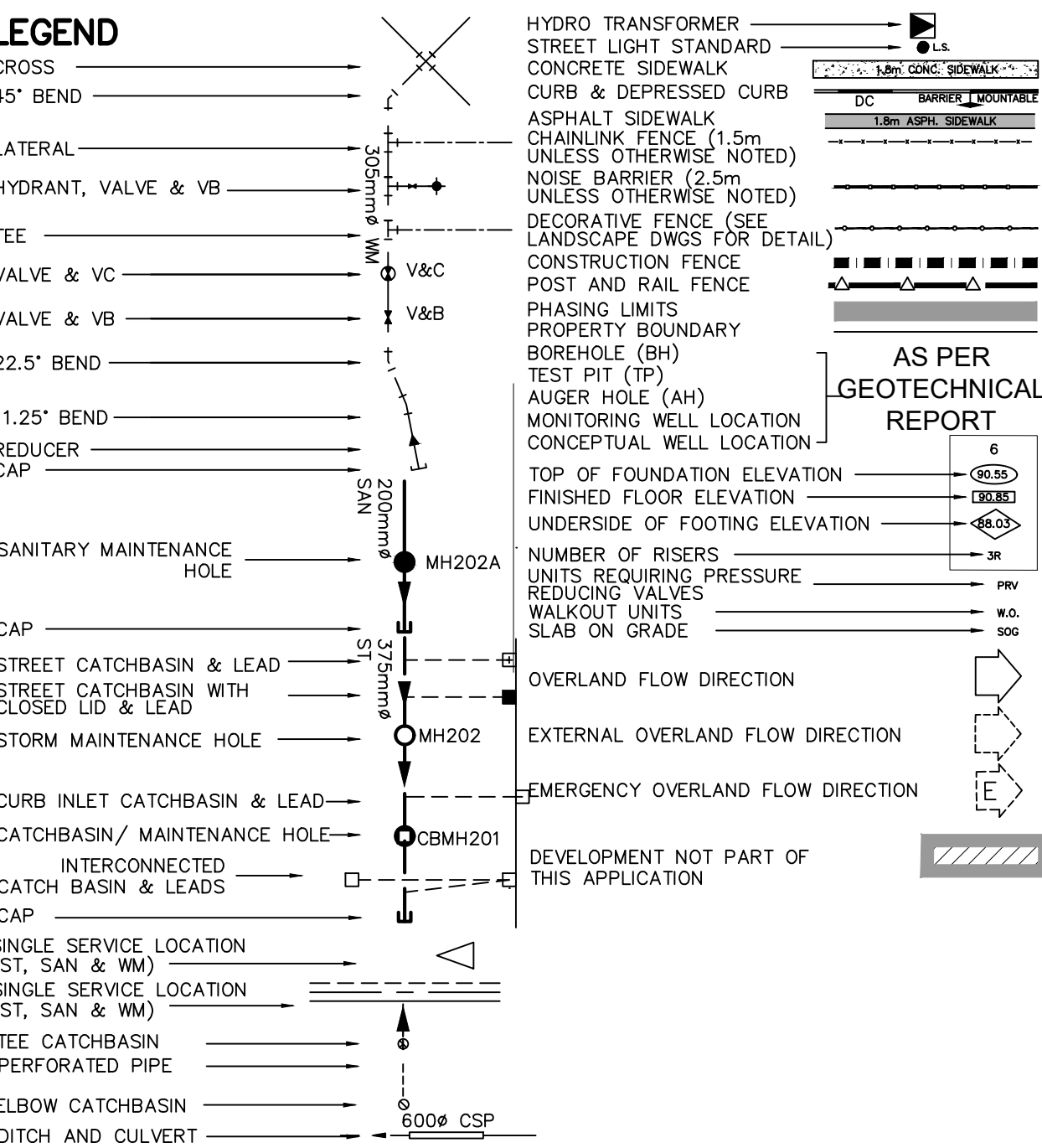
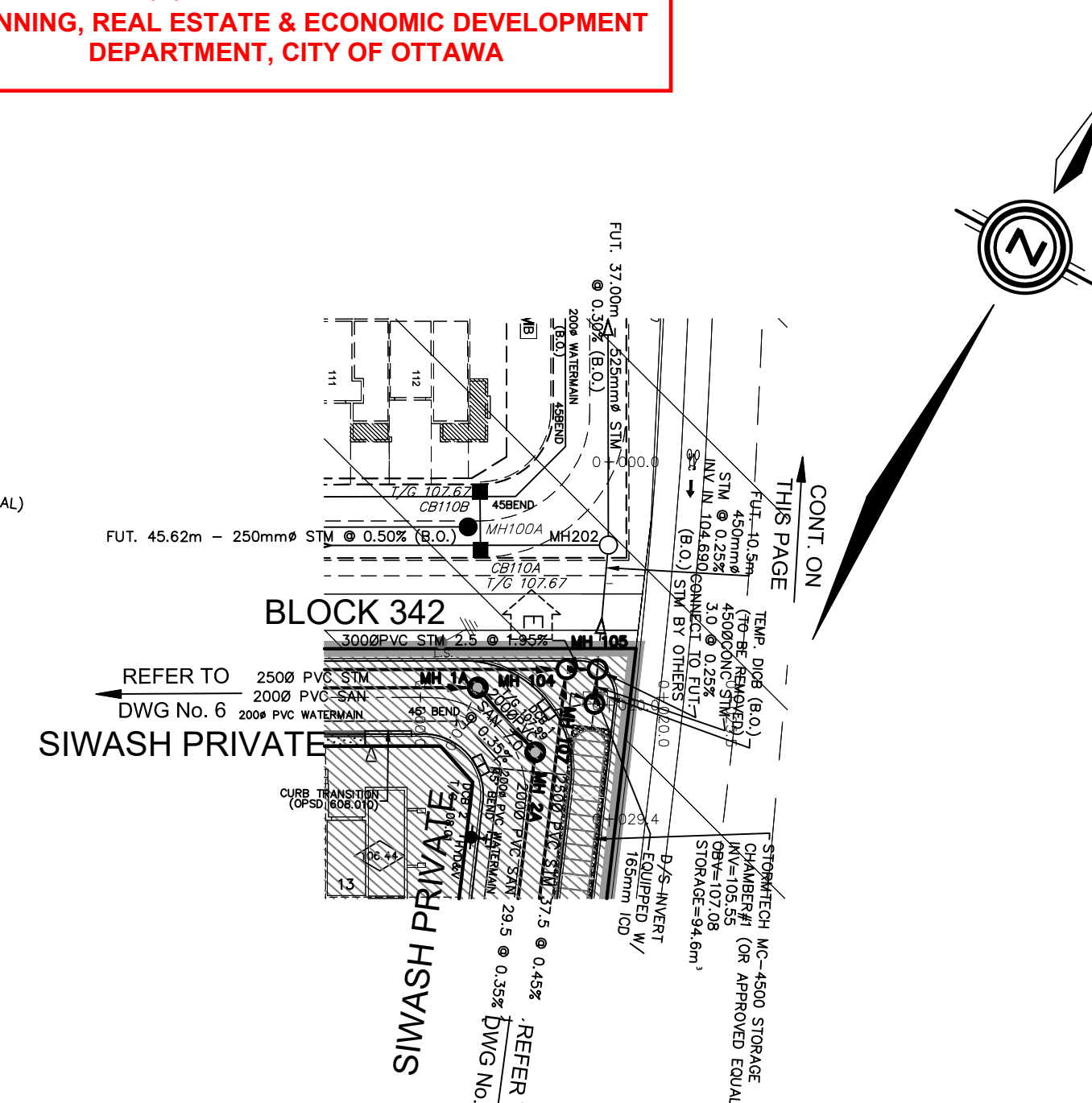
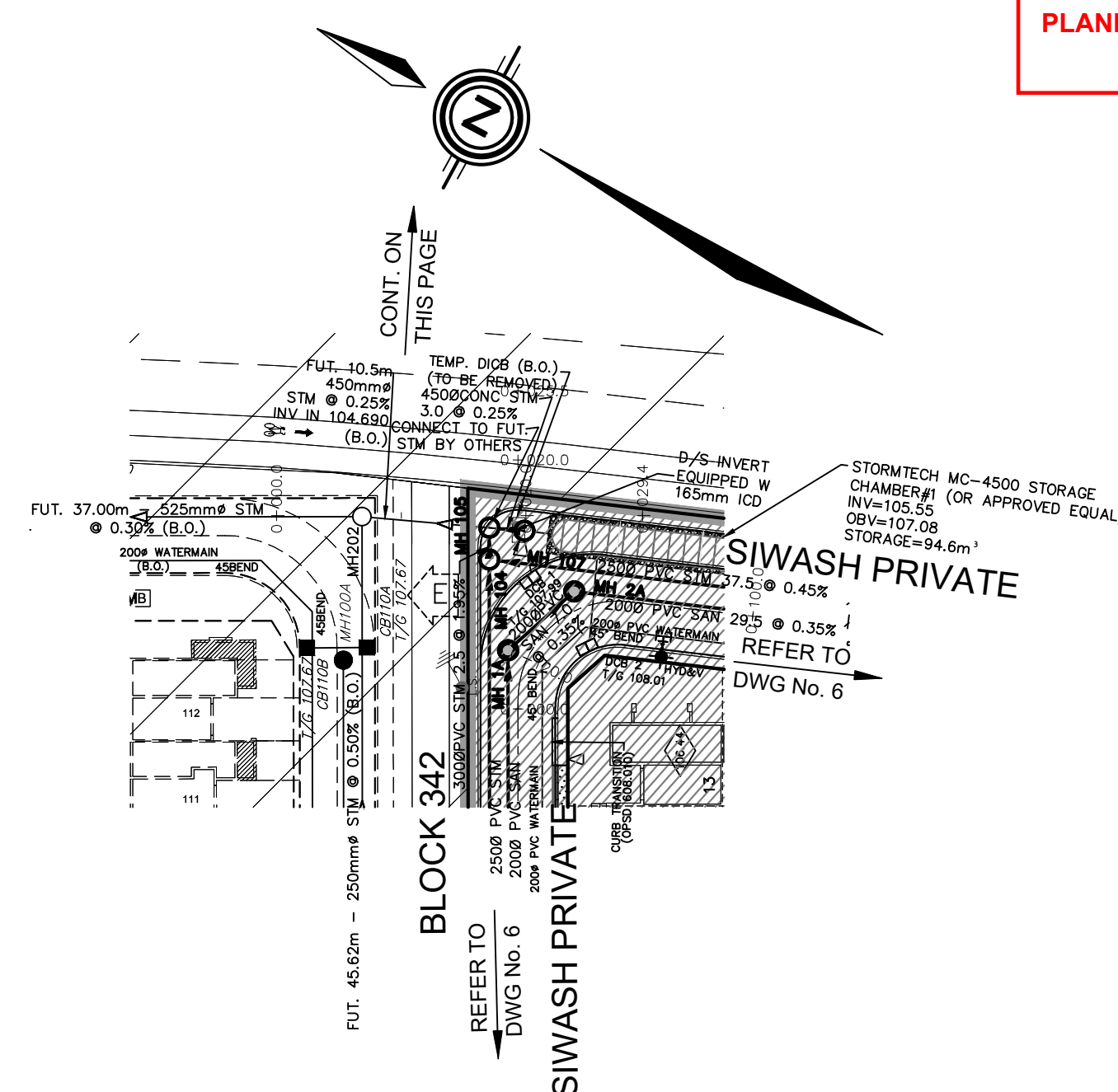
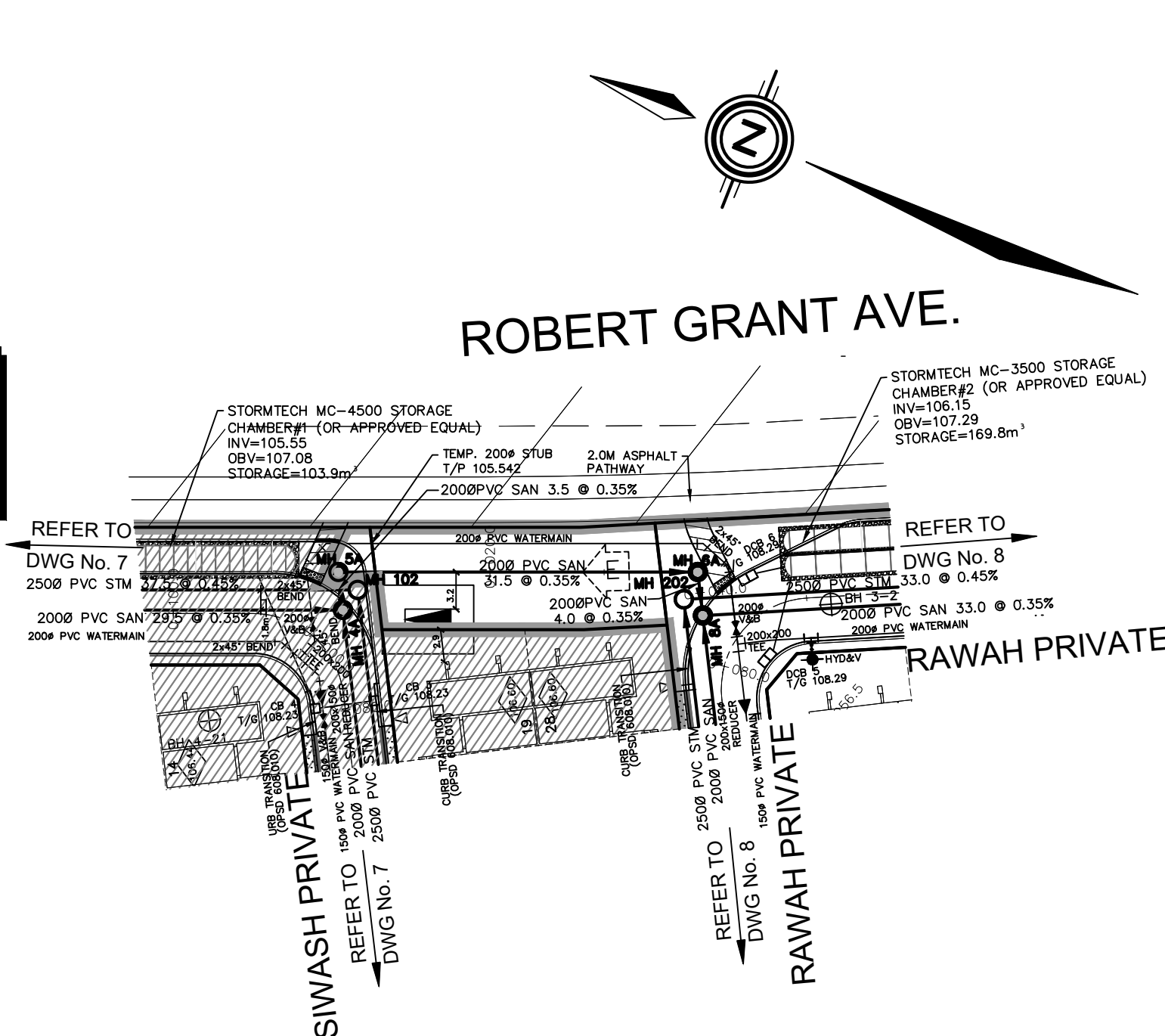
NOTE

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

APPROVED

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

Allison Hamlin
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

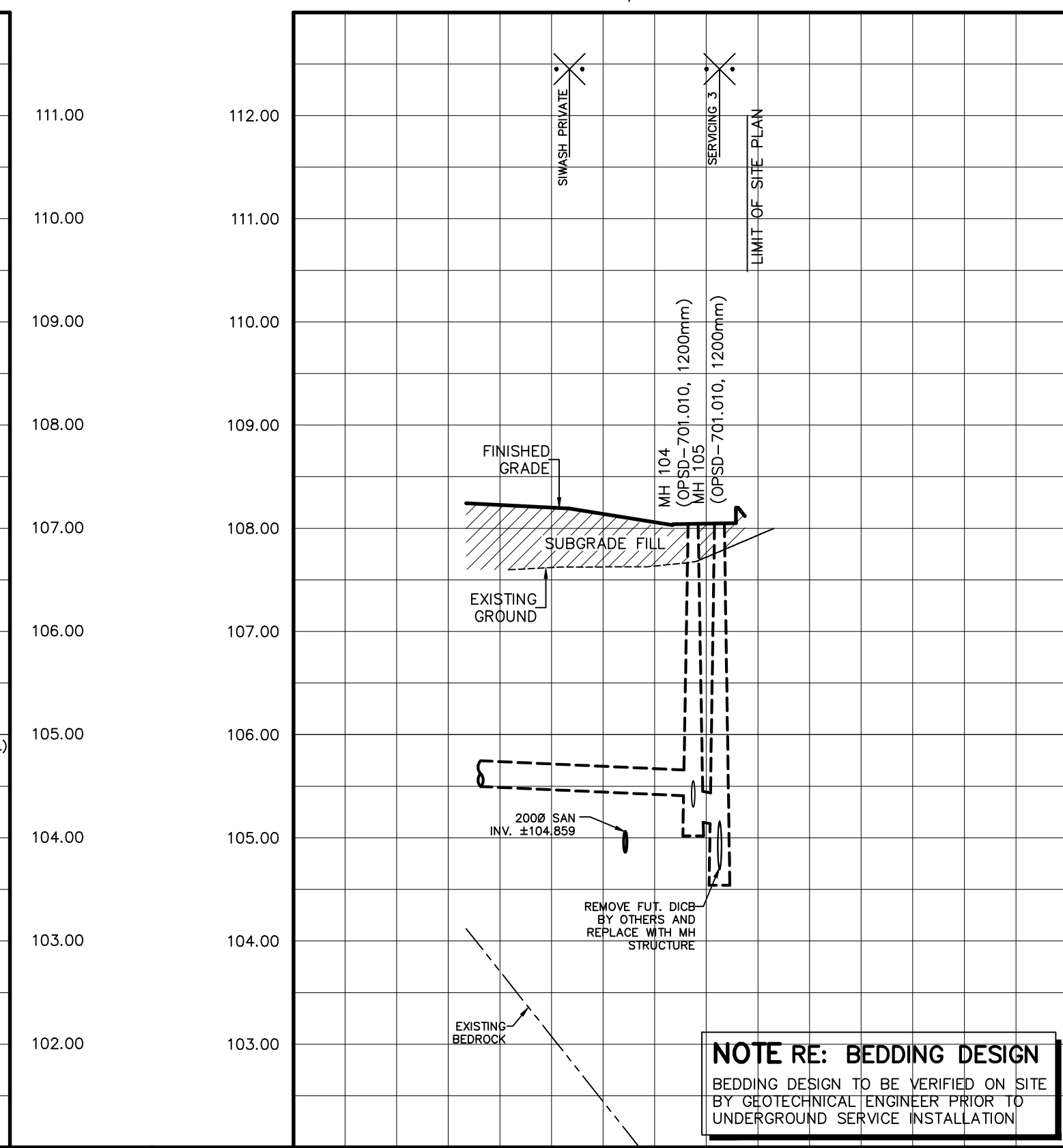
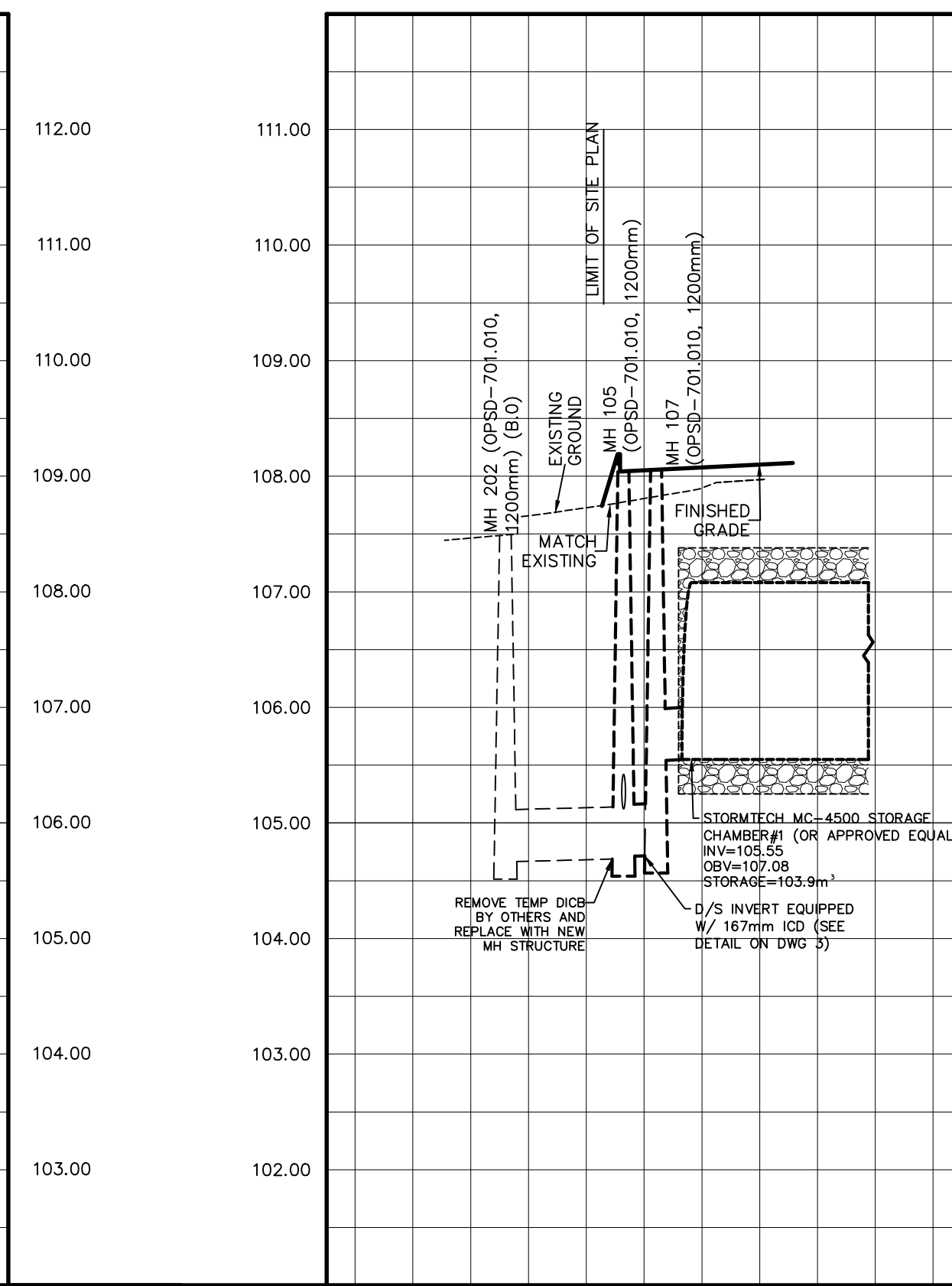
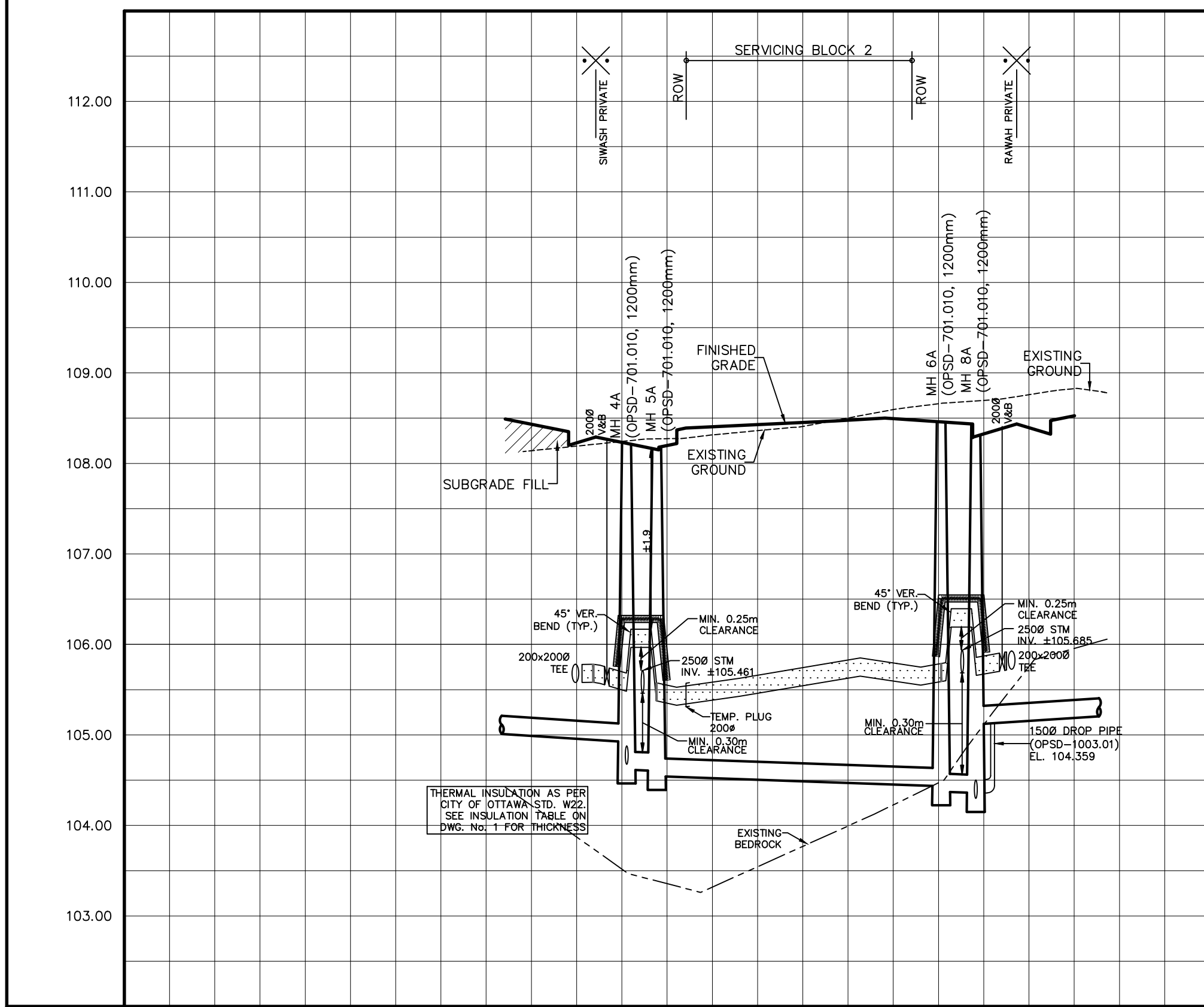
LEGAL INFORMATION
CALCULATED M-PLAN PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD., PROJECT No. 22111-21, DATED NOVEMBER 29, 2022.

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

S. L. MERRICK
100186523
2022-12-19
PROVINCE OF ONTARIO



TOP OF WATERMAIN	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	TOP OF WATERMAIN	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	TOP OF WATERMAIN	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	TOP OF WATERMAIN	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35
SANITARY INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	SANITARY INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	SANITARY INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	SANITARY INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35
STORM INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	STORM INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	STORM INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35	STORM INVERT	2000 PVC SAN 77.0 @ 0.65% SDR-35 2000 PVC SAN 3.5 @ 0.35% SDR-35 2000 PVC SAN 31.5 @ 0.35% SDR-35 2000 PVC SAN 4.0 @ 0.35% SDR-35 2000 PVC SAN 73.0 @ 0.65% SDR-35
PROPOSED GRADES	108.16 108.22 108.46 108.31	PROPOSED GRADES	108.16 108.22 108.46 108.31	PROPOSED GRADES	108.16 108.22 108.46 108.31	PROPOSED GRADES	108.16 108.22 108.46 108.31
CENTERLINE CHAINAGE	PI 0+000.000 0+003.407 0+006.741 0+009.860 0+020.000 0+038.792 0+040.000 0+041.999 0+046.526 0+060.000	CENTERLINE CHAINAGE	PI 0+000.000 0+003.407 0+006.741 0+009.860 0+020.000 0+038.792 0+040.000 0+041.999 0+046.526 0+060.000	CENTERLINE CHAINAGE	PI 0+000.000 0+003.407 0+006.741 0+009.860 0+020.000 0+038.792 0+040.000 0+041.999 0+046.526 0+060.000	CENTERLINE CHAINAGE	PI 0+000.000 0+003.407 0+006.741 0+009.860 0+020.000 0+038.792 0+040.000 0+041.999 0+046.526 0+060.000

PLAN AND PROFILE OF
SERVICING BLOCK
(STA. 0+000.000 TO 0+060.000) & (STA. 0+000.000 TO 0+020.000) & (STA. 0+000.000 TO 0+020.000)

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

SHEET No. **11**