

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.

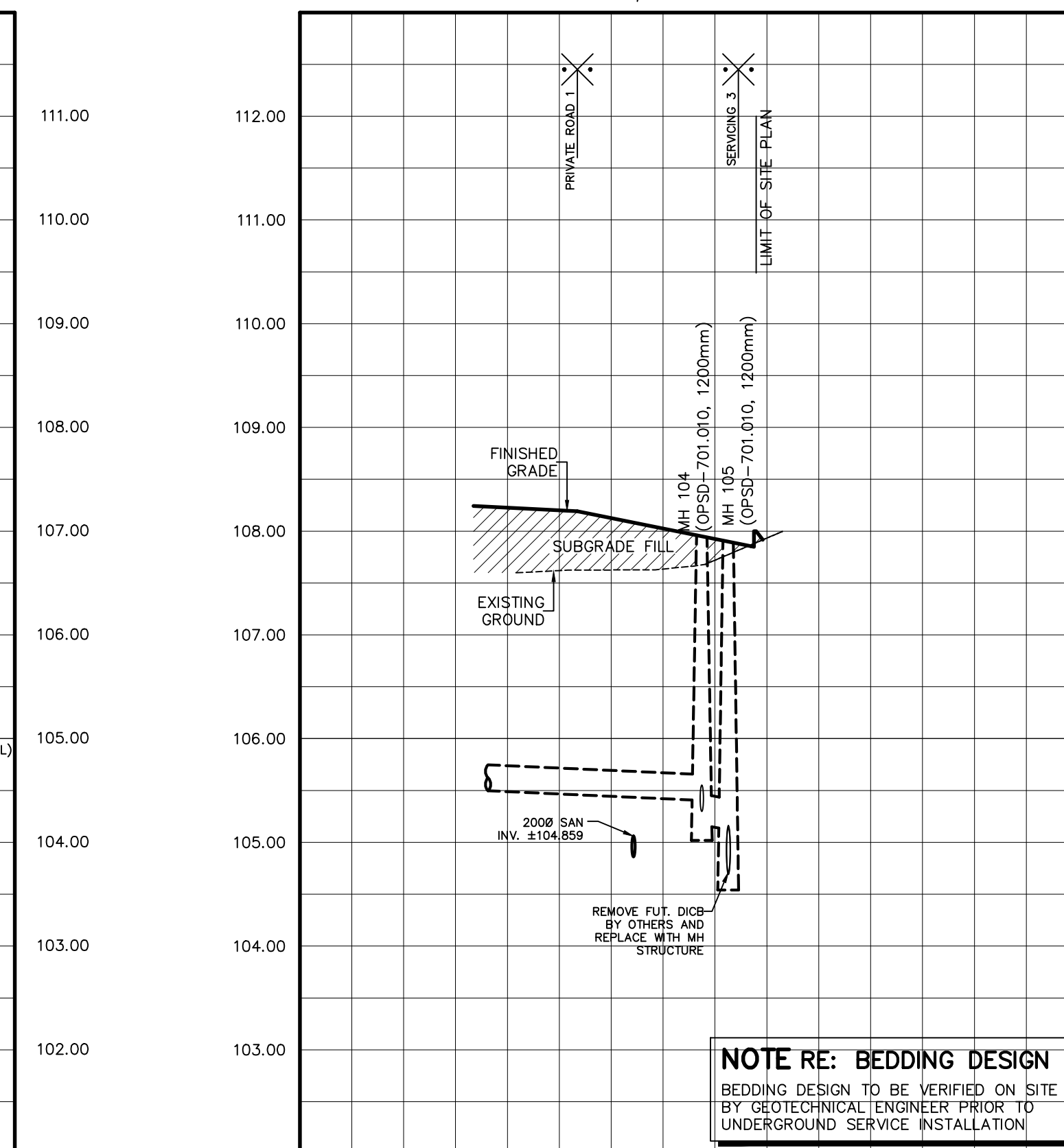
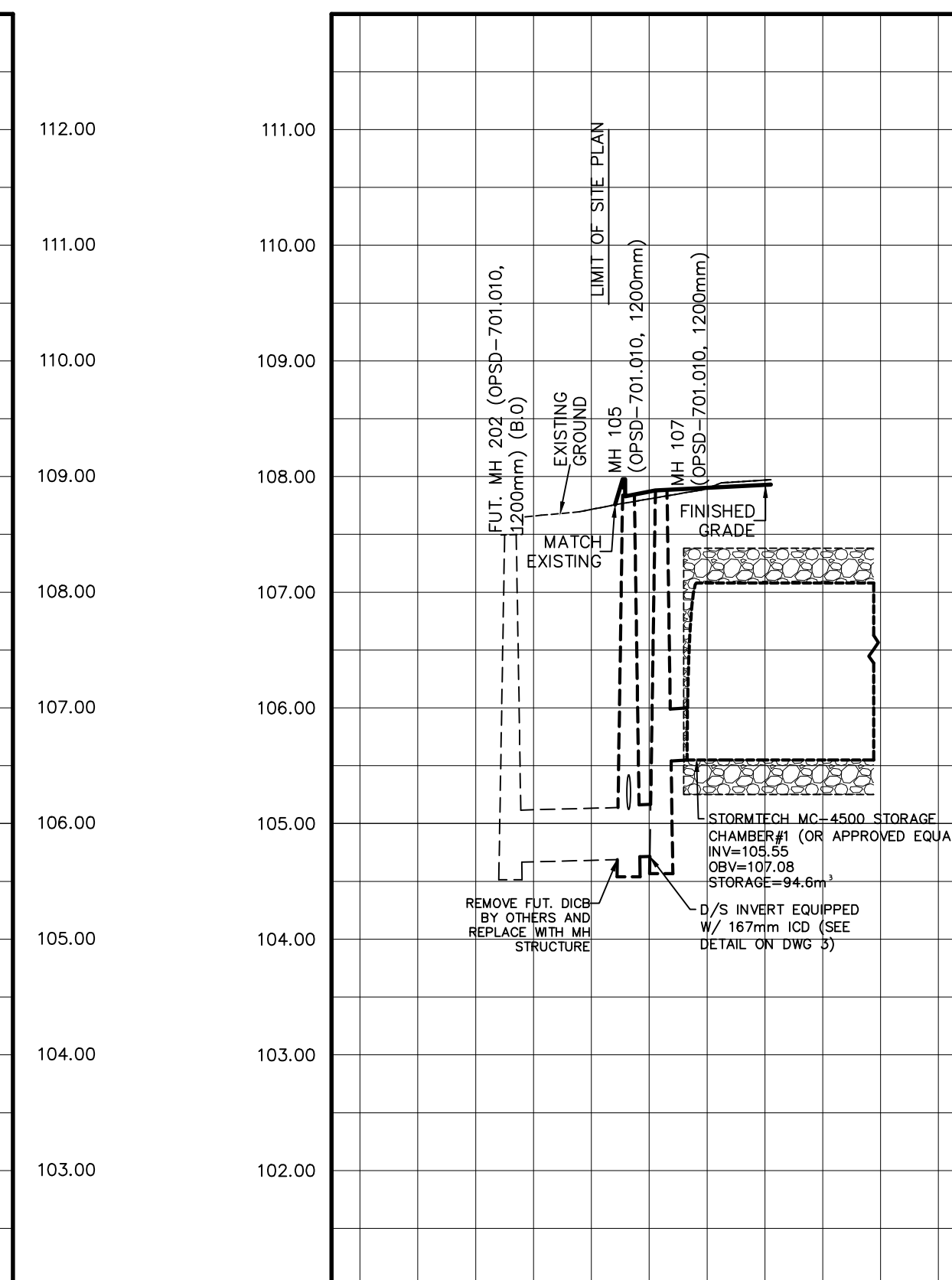
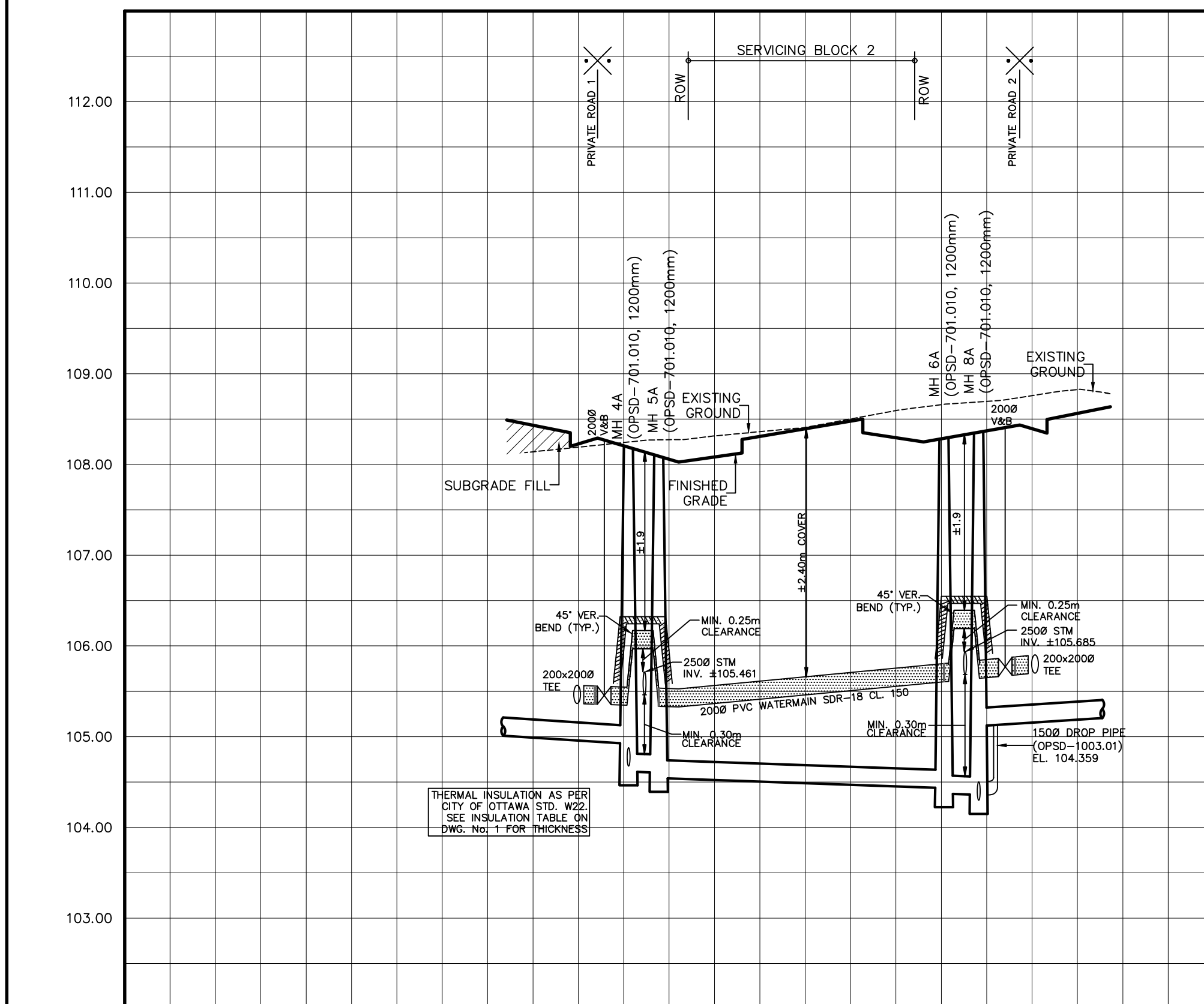
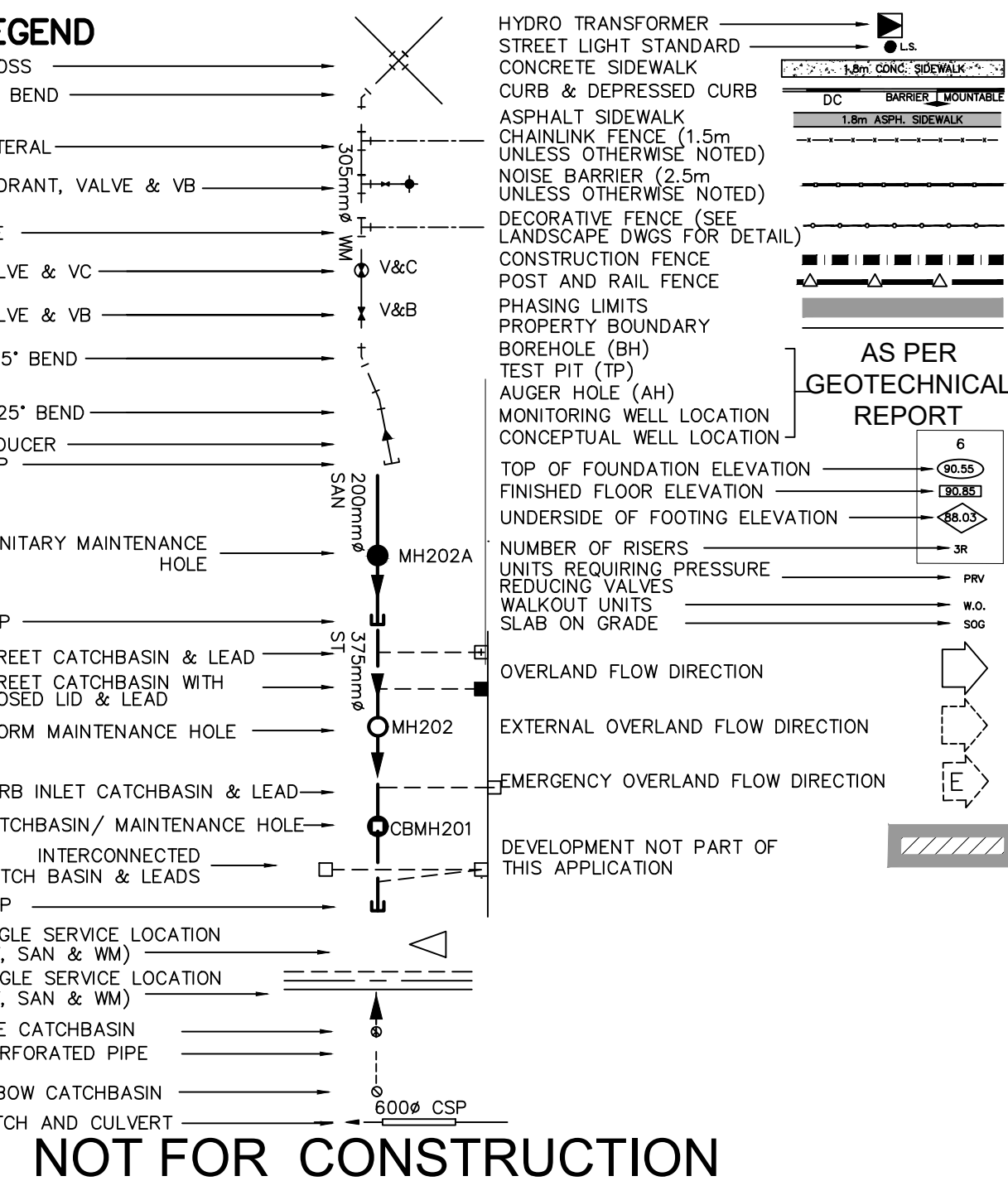
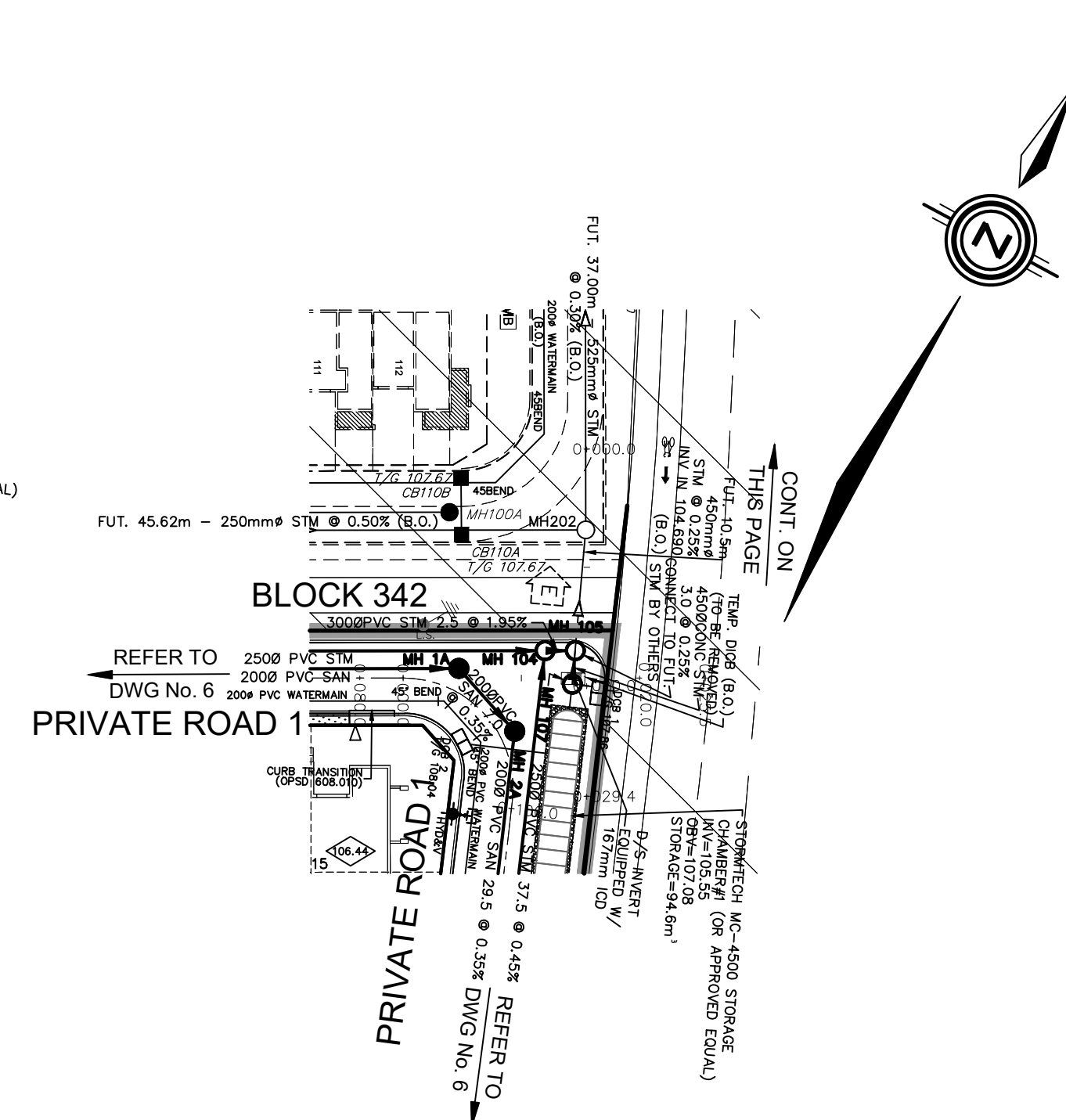
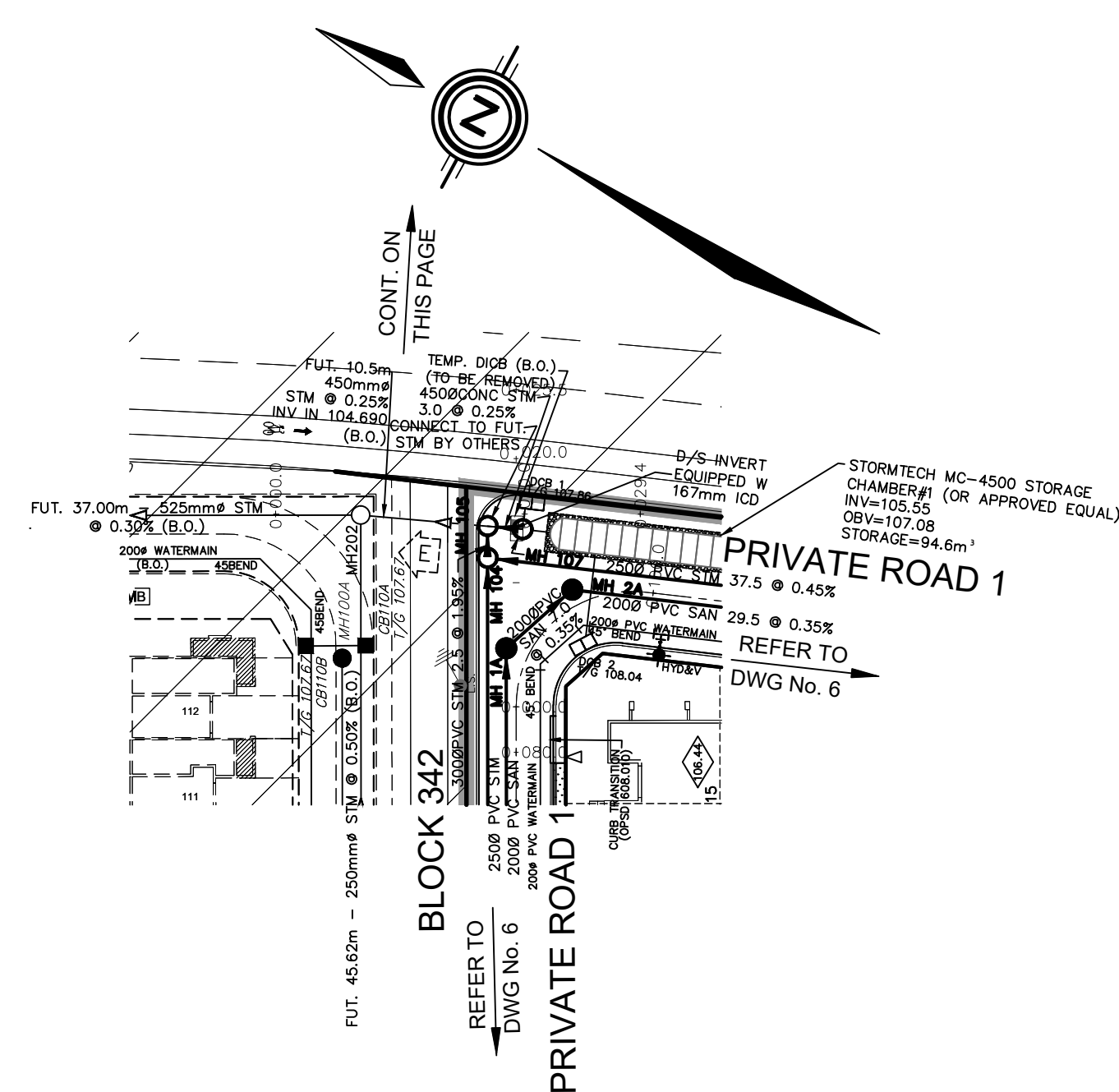
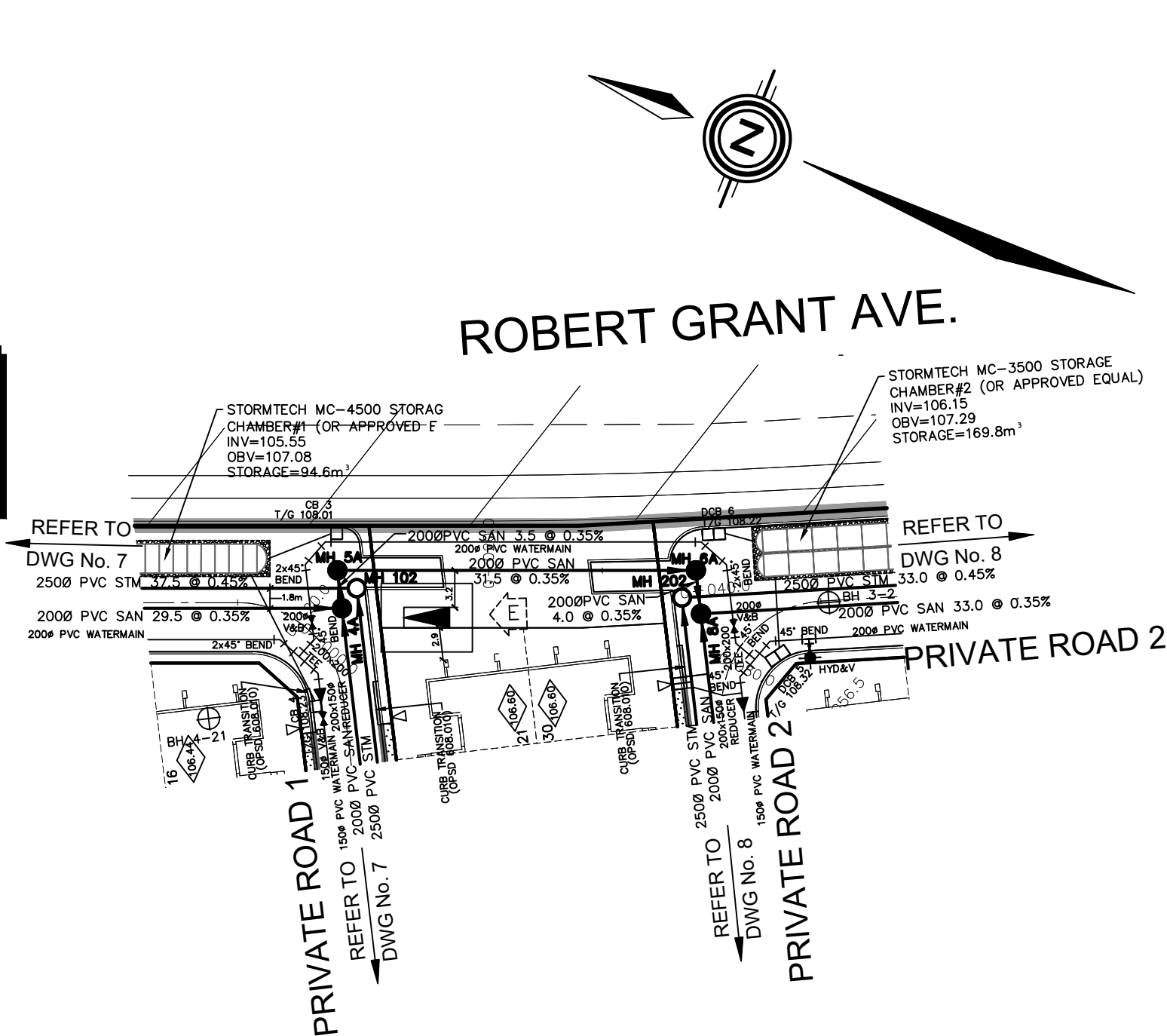
GRADING AND SERVICING FOR ADJACENT CONDO BLOCK WEST OF PROPERTY PER IBI GRADING AND SERVICING PLANS, RECEIVED AUGUST 8, 2021.

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



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 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 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 73.0 @ 0.65% SDR-35
PROPOSED GRADES	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 73.0 @ 0.65% SDR-35
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NOT FOR CONSTRUCTION

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 DECEMBER 13, 2021.

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

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Stittsville, Ontario, K2S 1E9
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www.DSEL.ca

S.L. MERRICK
100166523
PROVINCE OF ONTARIO

110 Laurier Ave W
Ottawa, Ontario, K1P 1J1
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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