

PAVEMENT DESIGN

40mm SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm SUPERPAVE 19.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR A CRUSHED STONE
40mm 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.

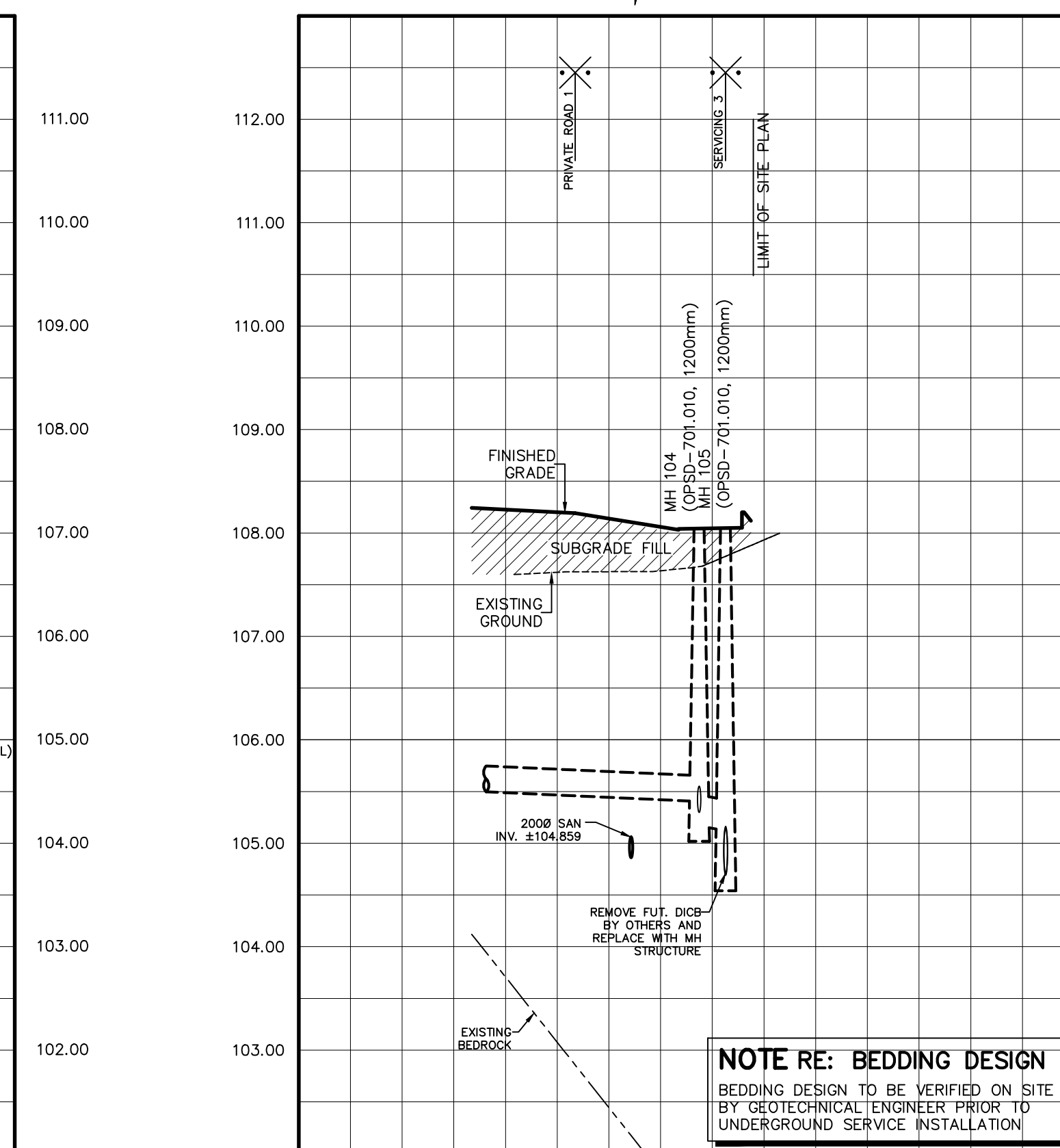
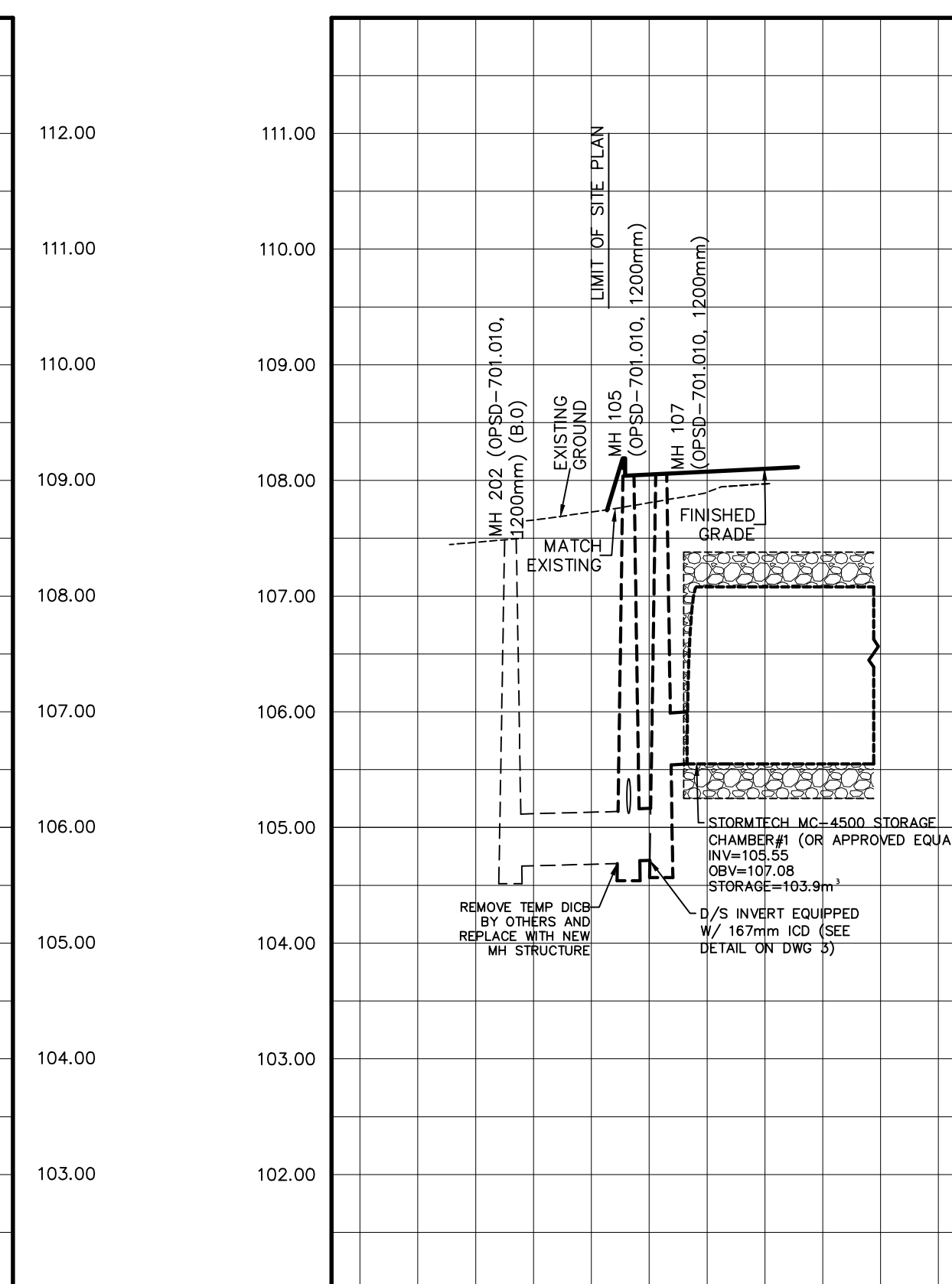
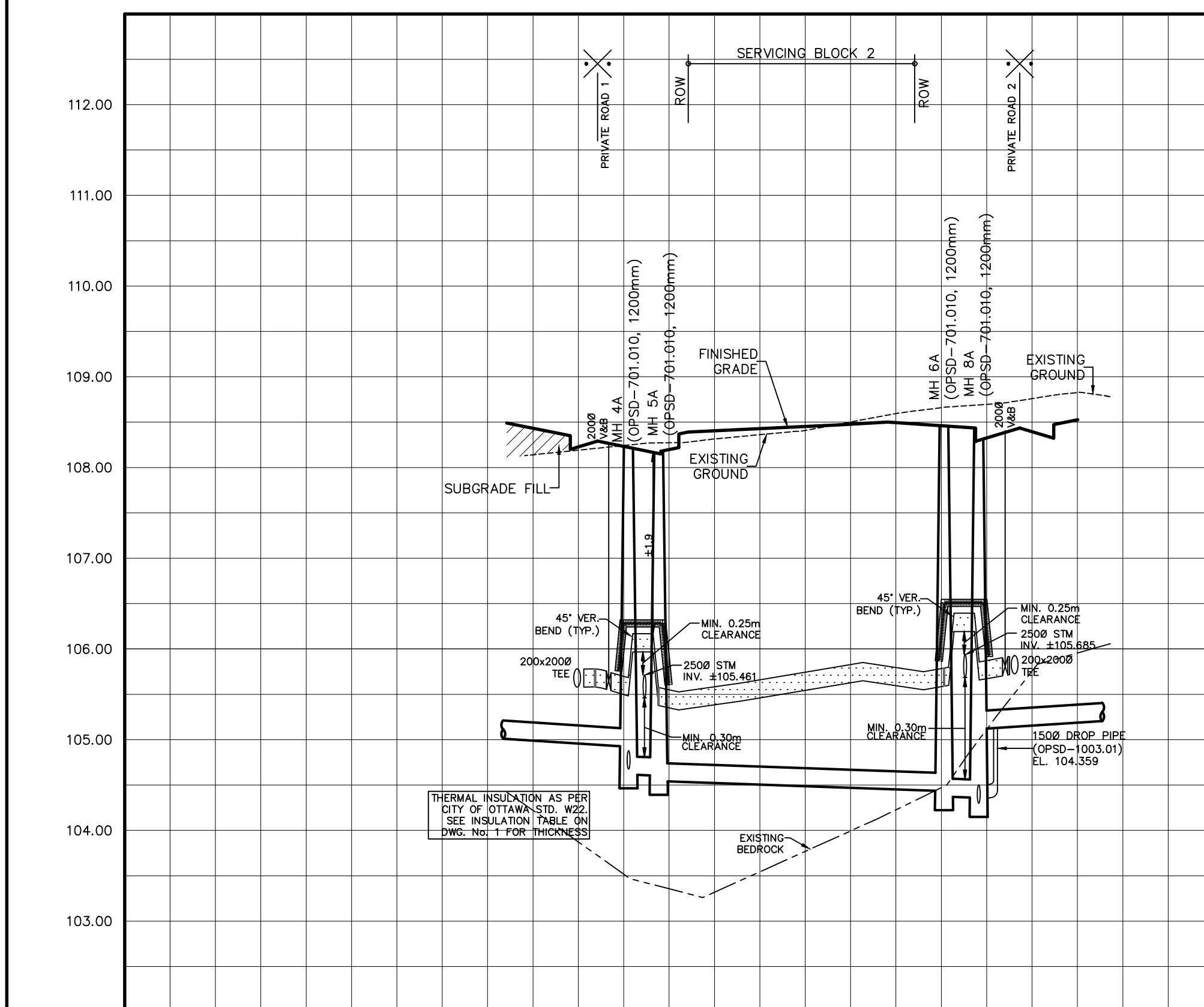
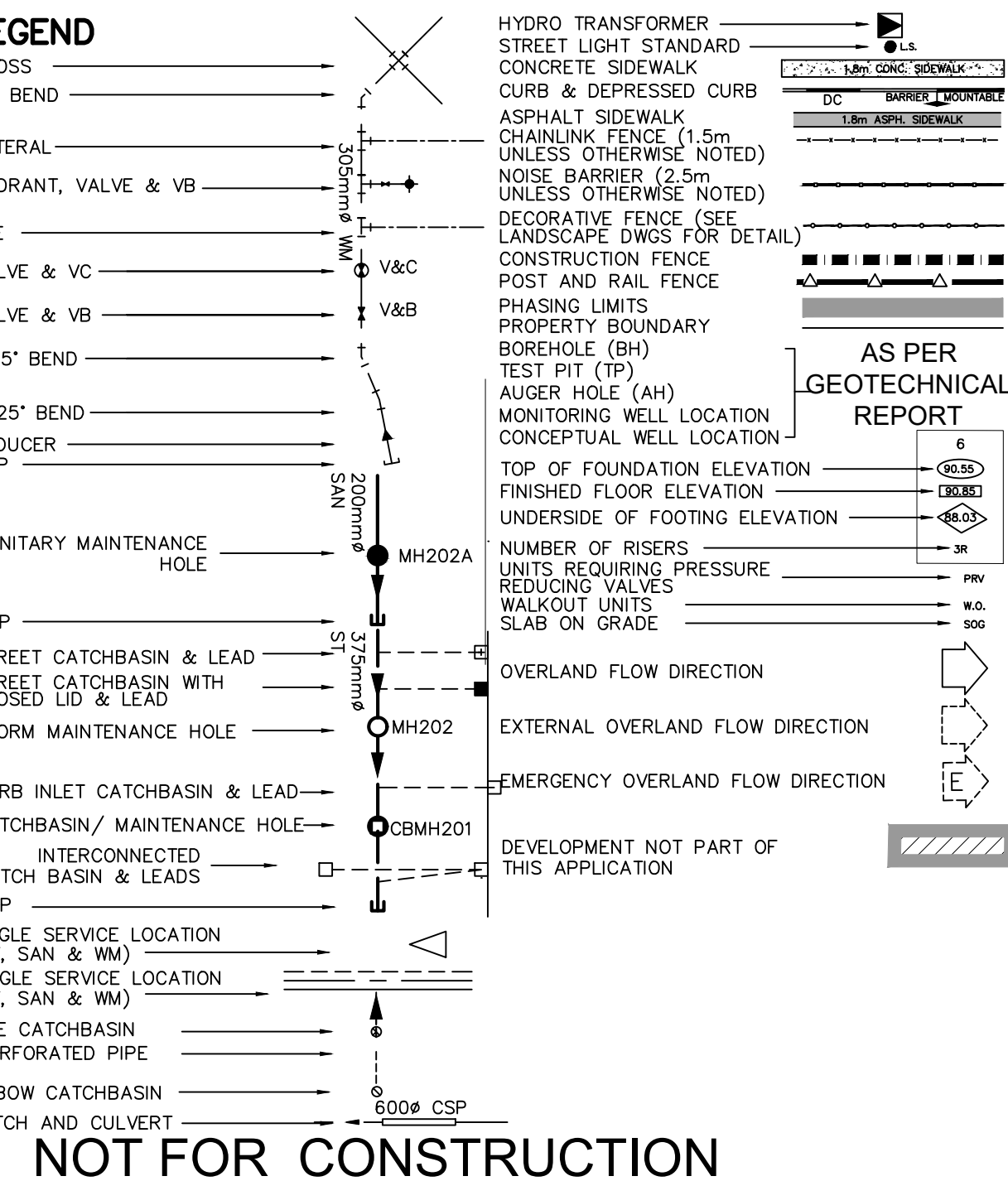
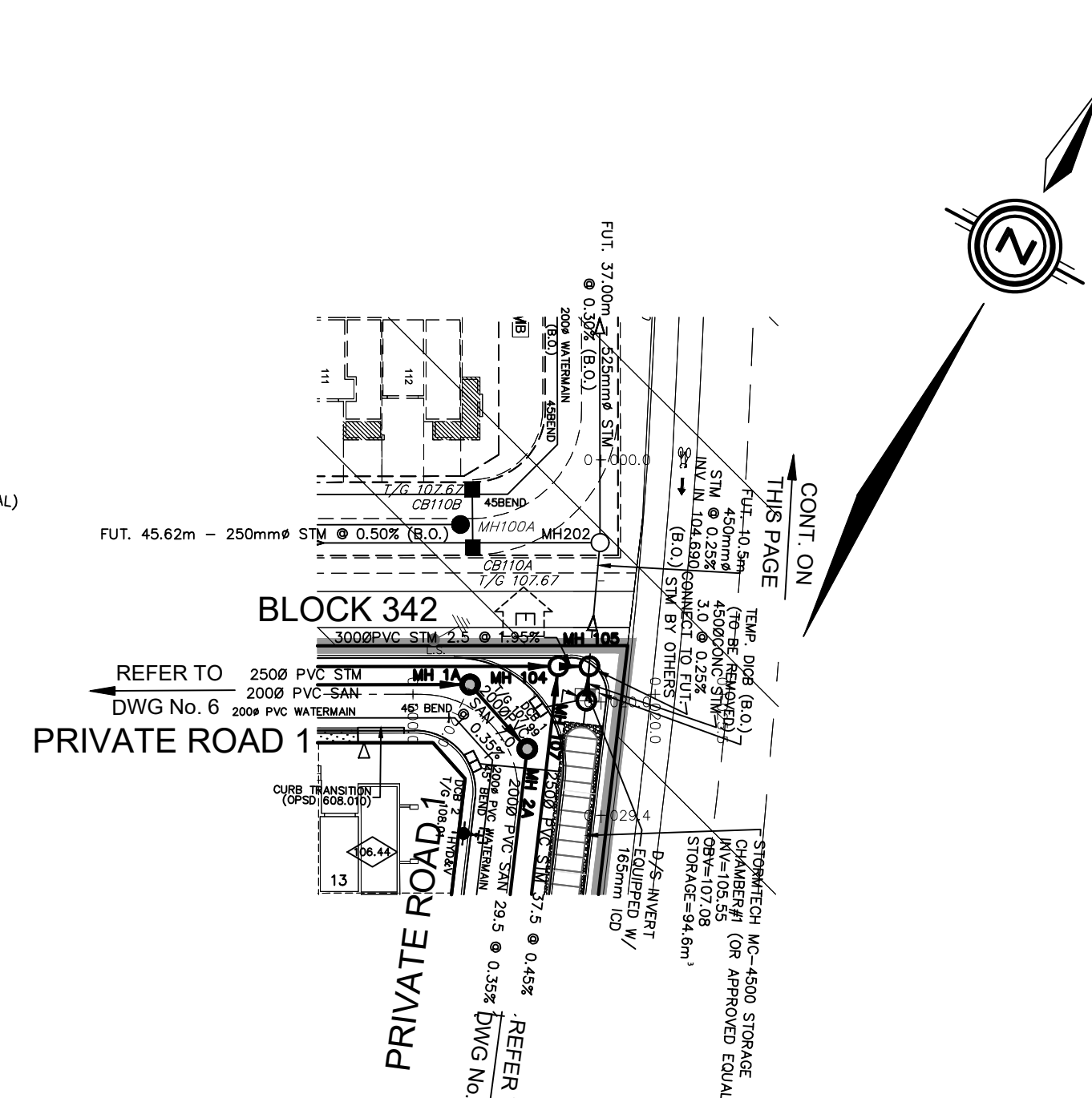
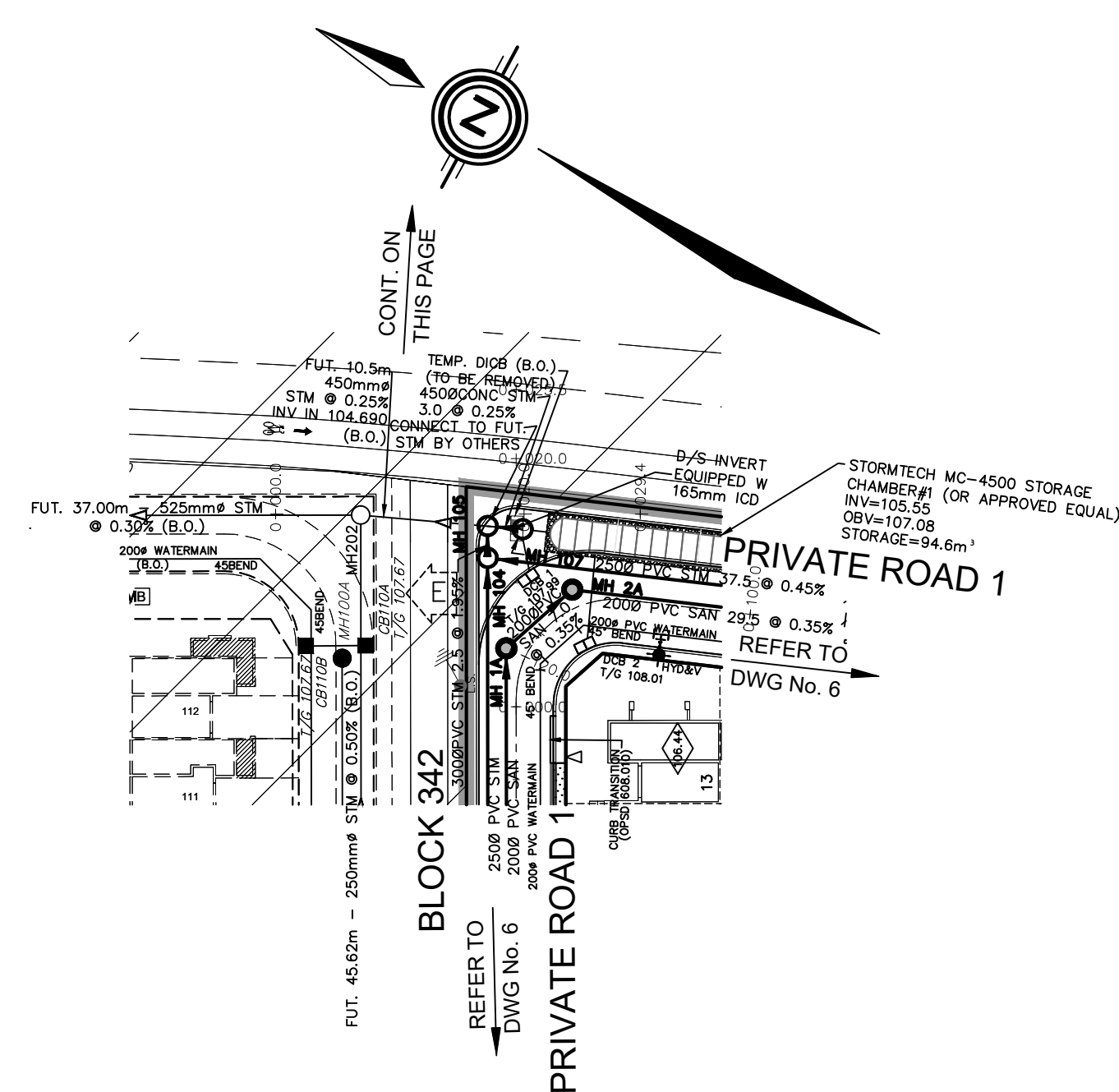
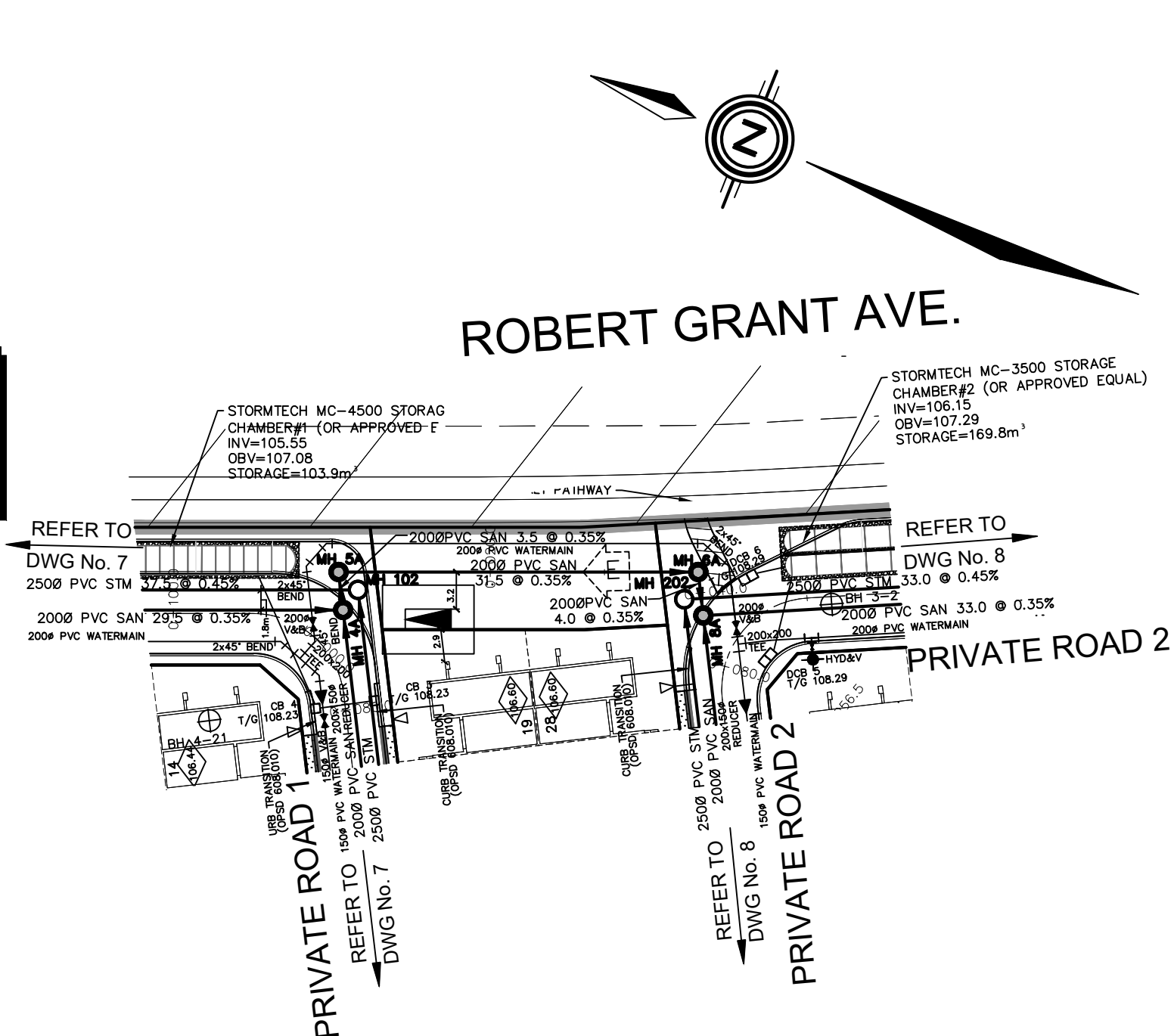
GRADING AND SERVICING FOR
ADJACENT CONDO BLOCK WEST OF
PROPERTY PER IBI GRADING AND
SERVICING PLANS, RECEIVED AUGUST
8, 2021.

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

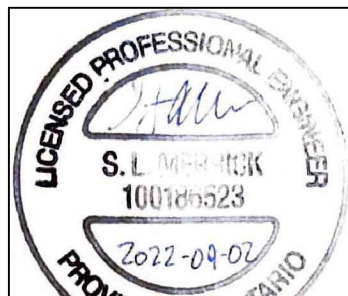
SERVICING FOR SUBDIVISION PER IBI
PROJECT No. 27970 - REV 18,
DATED JANUARY 11, 2019.

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



108.00	3	S.L.M.	22-09-02	3rd SUBMISSION
	2	S.L.M.	22-06-10	2nd SUBMISSION
	1	S.L.M.	22-01-13	1st 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, RECEIVED AUGUST 25TH, 2022.				
BENCH MARK				
SITE BENCHMARK #1, FIRE HYDRANT TOP OF SPINDLE ELEVATION = 109.78m SITE BENCHMARK #2, CP IN ASPHALT ELEVATION = 109.09				
106.00				
105.00				
104.00				
103.00				
TOP OF				

TAMARACK HOMES		BOBOLINK RIDGE BLOCK 343	
			

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

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.	SHEET No. 11	
SCALE: HORIZ. 1:50		VERT. 1:500	