

40mm HL3 ASPHALTIC CONCRETE
50mm HL8 ASPHALTIC CONCRETE
150mm OPSS GRANULAR A
400mm OPSS GRANULAR B TYPE II

GEOTECHNICAL RECOMMENDATIONS :
FOR BUILDING FOOTINGS DETAILS, REFER TO
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY
PATERSON GROUP INC. PROJECT NO. PG5345-MEMO 04
REVISION 1, DATED OCTOBER 6, 2020

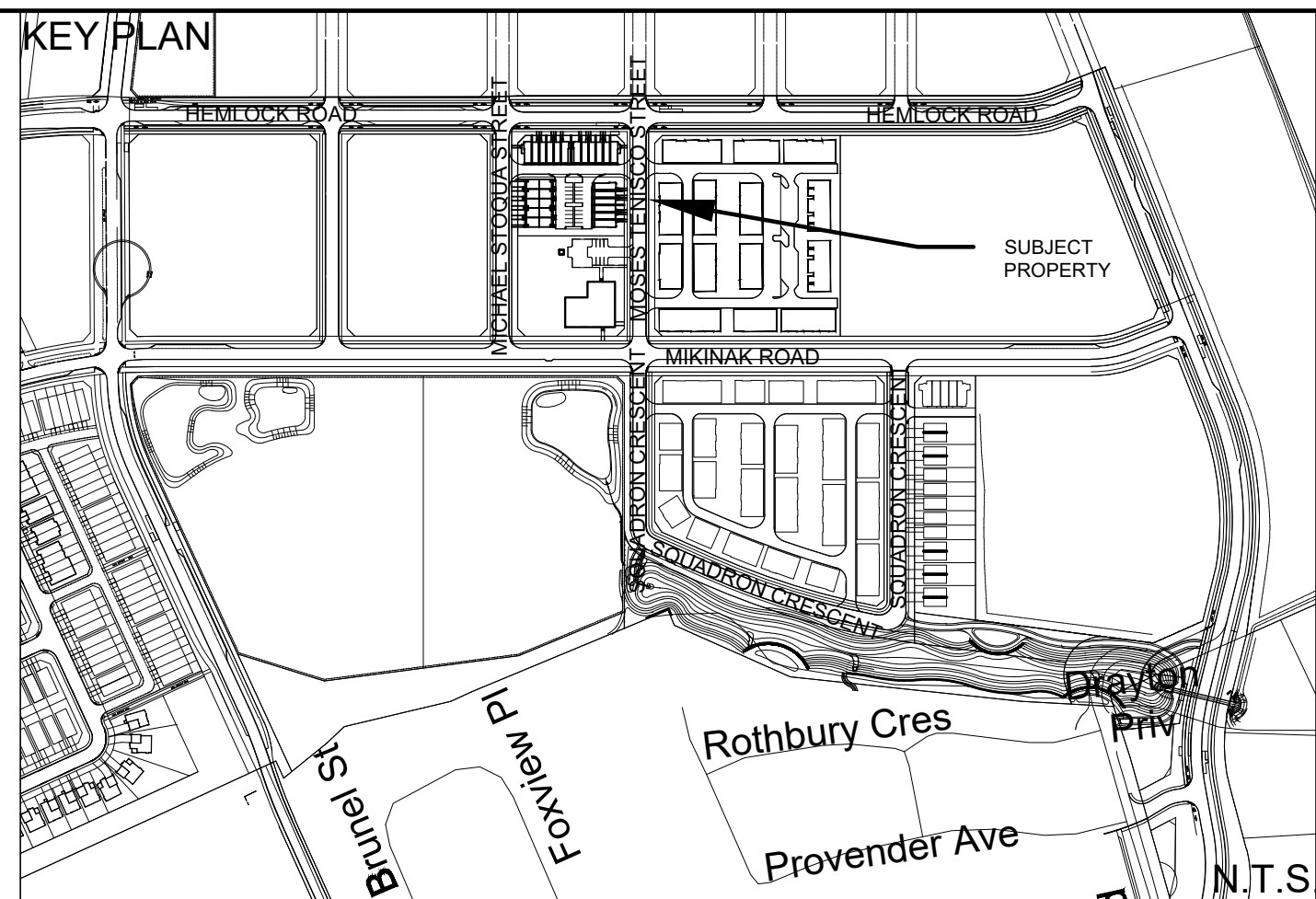
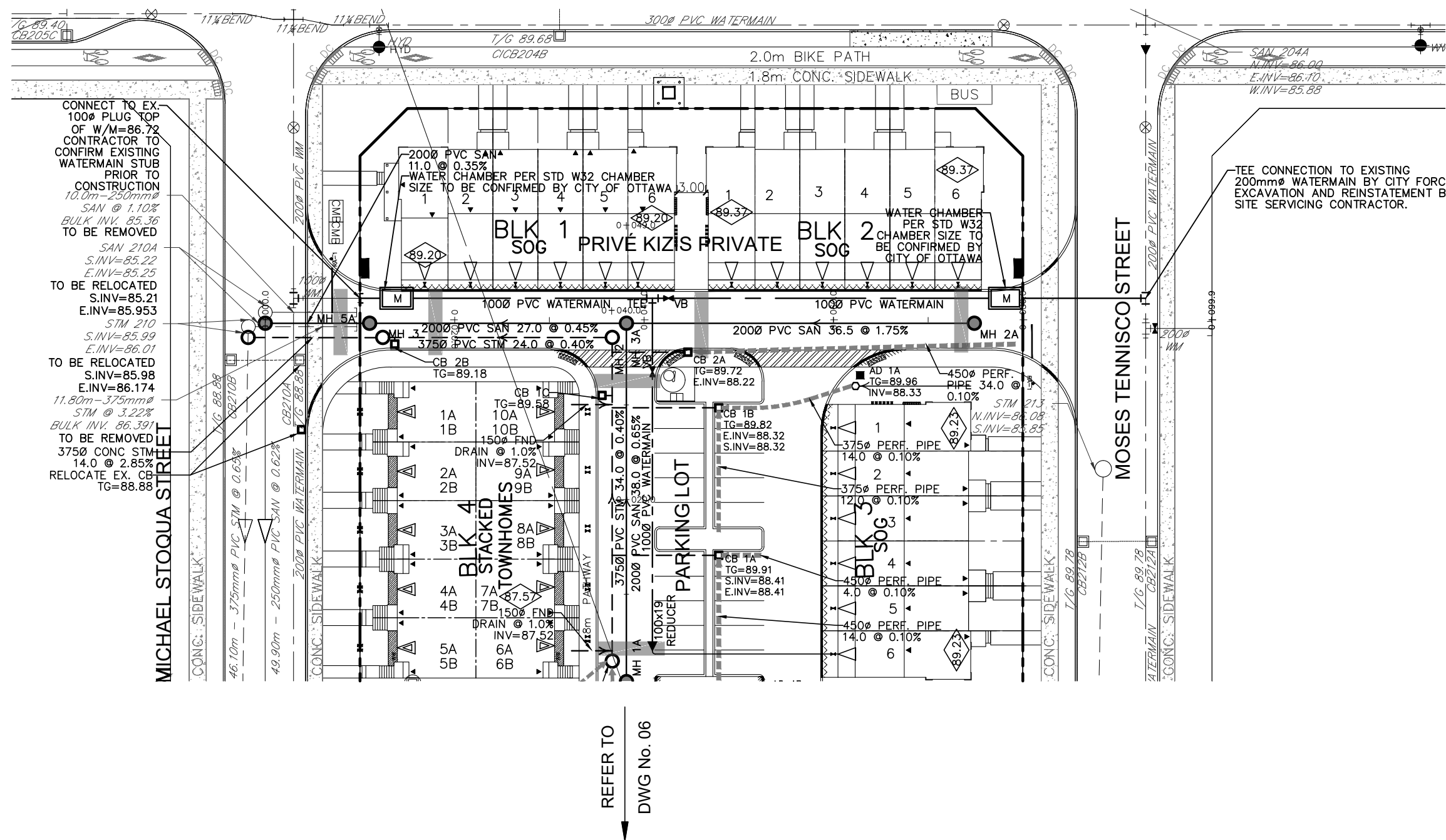
GEOTECHNICAL RECOMMENDATIONS :
FOR CLAY SEAL DETAILS, REFER TO GEOTECHNICAL
RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC.
PROJECT NO. PG5345-MEMO.03 REVISION 1, DATED
SEPTEMBER 28, 2020

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.

NOTE:
ALL EXISTING POST & WIRE FENCE,
CULVERTS, UTILITY WIRE / POLES,
TREES, SHRUBS ETC. WITHIN LOTS,
BLOCKS AND ROADS TO BE
REMOVED, UNLESS OTHERWISE NOTED

PERMISSION REQUIRED
FOR WORK ON ADJACENT LANDS



	PROPERTY LINE		COMMUNITY MAILBOX
	PROPOSED WATERMAIN		TWSI (TACTILE WALKING SURFACE INDICATOR)
	PROPOSED SANITARY SEWER		UNDERSIDE OF FOOTING (USF)
	PROPOSED STORM SEWER		PEDESTRIAN CROSSWALK
	PROPOSED PERFORATED SUBDRAIN		DEPRESSED CURB
	PROPOSED VALVE BOX		BARRIER CURB (CITY STD SC1.1)
	PROPOSED FIRE HYDRANT		
	PROPOSED STORM MANHOLE		
	PROPOSED SANITARY MANHOLE		
	PROPOSED CATCH BASIN		
	PROPOSED CB 'T'/PROPOSED AREA DRAIN (PER CITY STD. S30 & S31)		
	CLAY SEAL TO BE INSTALLED AS PER PATERSON GROUP GEOTECHNICAL REPORT		
	1 - 19mm WTR SERVICE		
	1 - 135mm SAN SERVICE (WATER METER DETAILS ON DWG 07 - DETAILS)		
	2 - 38mm WTR SERVICE		
	1 - 135mm SAN SERVICE (WATER METER DETAILS ON DWG 07 - DETAILS)		

12	A.W.T.	20-10-06	ISSUED FOR SITE PLAN AMENDMENT-SUBMISSION 6
11	G.G.G.	20-06-23	UPDATED HGL INFORMATION
10	S.L.M.	20-05-26	ISSUED FOR SITE PLAN AMENDMENT
9	S.L.M.	18-07-19	ISSUED FOR MUNICIPAL APPROVAL

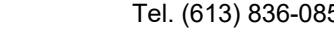
TOPOGRAPHIC INFORMATION TOPOGRAPHIC INFORMATION PROVIDED BY IBI GROUP PROJ. NO. 38298 DATED NOVEMBER 13, 2017	SITE PLAN INFORMATION SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING DATED SEPTEMBER 25, 2020
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**SITE SERVICING AND
STORMWATER MANAGEMENT STUDY**
SERVICING AND STORMWATER MANAGEMENT
RECOMMENDATIONS PROVIDED BY DSEL
PROJ. NO. 17-948
DATED OCTOBER 2020

GEOTECHNICAL STUDY
GEOTECHNICAL
RECOMMENDATIONS PROVIDED
BY PATERSON GROUP INC.
PROJECT NO. PG5345-1

BENCH MARK
ELEVATIONS ARE GEODETIC, REFERRED TO CITY OF OTTAWA VERTICAL BENCHMARK NO. 396
ELEV= 95.06 METERS

MATTAMY HOMES WATERIDGE - BLOCK 22
PHASE 1B



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DESIGNED BY: S.L.M.	CHECKED BY: A.D.F.	
SCALE: H 1:500, V 1:50		SHEET No. 05
VERT. 1:50 		