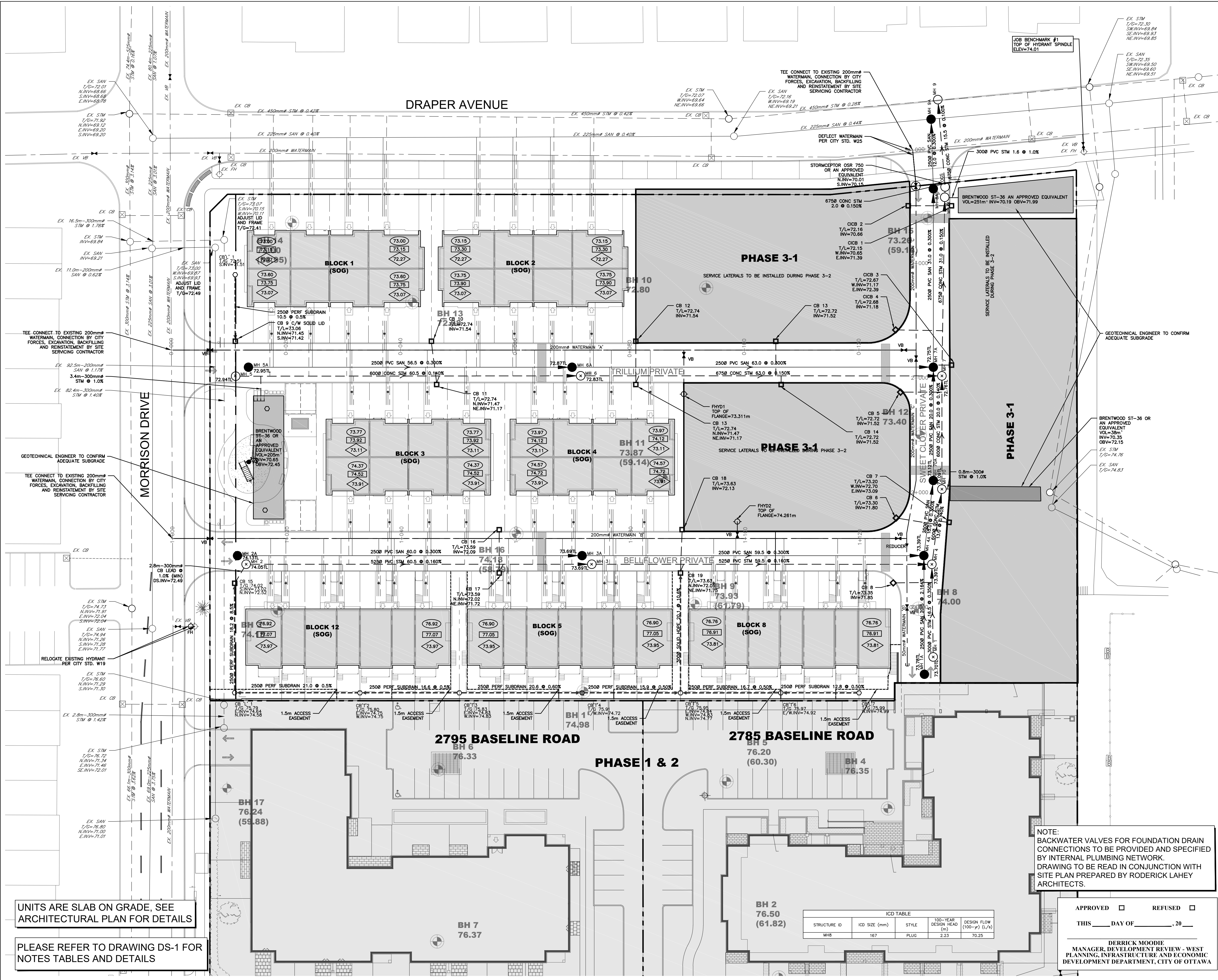




KEY PLAN

LEGEND

---	PROPERTY LINE	VB	PROPOSED VALVE BOX
---	PROPOSED WATERMAIN	⊙	PROPOSED DISTRICT METERING CHAMBER
---	PROPOSED SANITARY SEWER	•	PROPOSED CURB STOP
---	PROPOSED STORM SEWER	⊕	PROPOSED FIRE HYDRANT
---	PROPOSED PERFORATED SUBRAIN	■	PROPOSED CLAY SEALS PER GEOTECHNICAL INVESTIGATION, PG1630-3
●	PROPOSED SANITARY MANHOLE		
○	PROPOSED STORM MANHOLE		
□	PROPOSED CATCH BASIN		
○	PROPOSED CB 'T' OR CB 'L'		
---	PROPOSED SERVICE LATERAL PER CITY STD. S11.3		

EXISTING UNDERGROUND SERVICES AND UTILITY LOCATIONS DERIVED FROM THE BEST AVAILABLE DATA, AS-CONSTRUCTED DRAWINGS, UTILITY DRAWINGS AND INFRASTRUCTURE MAPPING PROVIDED BY THE CITY OF OTTAWA.

CONTRACTOR TO CONFIRM ELEVATIONS AND LOCATIONS OF EXISTING UNDERGROUND SERVICES AND UTILITIES WITHIN THE RIGHT OF WAY PRIOR TO INSTALLATION OF SITE SERVICING INFRASTRUCTURE.

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT THE FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION

TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBECK LTD.
PROJ. NO. 19336-17
DATED MAY 16, 2017

SITE PLAN INFORMATION

SITE PLAN PROVIDED BY RODERICK LAHEY ARCHITECTS
PROJ. NO. 1020
RECEIVED MARCH 12, 2018

GEOTECHNICAL STUDY

GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC.
PROJ. NO. PG1630-3
DATED NOVEMBER 28, 2017 REVISION 1

SITE SERVICING AND STORMWATER MANAGEMENT STUDY

SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
PROJ. NO. 17-927
DATED MAY 2018

BENCH MARK

TOP OF FIRE SPINDLE LOCATED NORTH EAST OF THE SUBJECT SITE
ELEV=74.01m

No.	BY	YY.MM.DD	DESCRIPTION
5	A.J.G.	18.05.02	ISSUED FOR MUNICIPAL REVIEW
4	A.J.G.	18.03.23	ISSUED FOR MUNICIPAL REVIEW
3	A.J.G.	17.11.28	ISSUED FOR GEOTECHNICAL REVIEW
2	A.J.G.	17.11.17	ISSUED FOR MUNICIPAL REVIEW
1	A.J.G.	17.06.14	ISSUED FOR MUNICIPAL REVIEW

PROJECT No. 17-927

SITE SERVICING PLAN

FRESH TOWNS - 2710 DRAPER AVENUE PHASE 3-1 © DSEL

GREATWISE DEVELOPMENTS 333 Wilson Avenue, Suite 200
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Stittsville, Ontario, K2S 1E9
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DSEL
david schaeffer engineering ltd
SINCE 1984

DRAWN BY: R.D.F. CHECKED BY: R.D.F. DRAWING NO. SHEET NO.
DESIGNED BY: R.D.F. CHECKED BY: R.D.F.
SCALE: 1:300 DATE: MAY 2018 **SSP-1** 3 of 8

NOTE:
BACKWATER VALVES FOR FOUNDATION DRAIN CONNECTIONS TO BE PROVIDED AND SPECIFIED BY INTERNAL PLUMBING NETWORK.
DRAWING TO BE READ IN CONJUNCTION WITH SITE PLAN PREPARED BY RODERICK LAHEY ARCHITECTS.

APPROVED ☐ REFUSED ☐
THIS ____ DAY OF ____, 20__

DERRICK MOODIE
MANAGER, DEVELOPMENT REVIEW - WEST
PLANNING, INFRASTRUCTURE AND ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

ICD TABLE				
STRUCTURE ID	ICD SIZE (mm)	STYLE	100-YEAR DESIGN HEAD (m)	DESIGN FLOW (l/s) (l/s)
MH8	167	PLUG	2.23	70.25