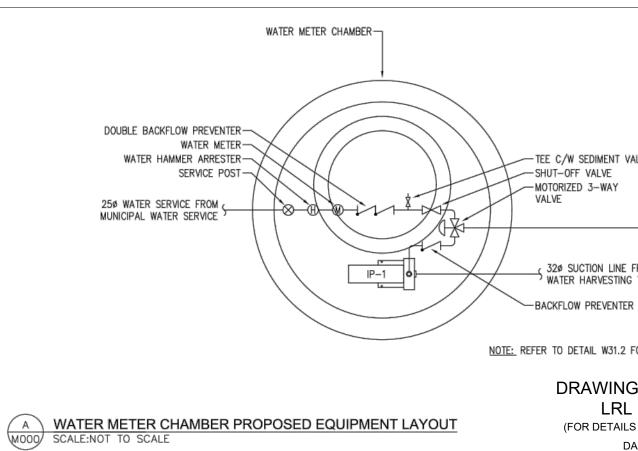
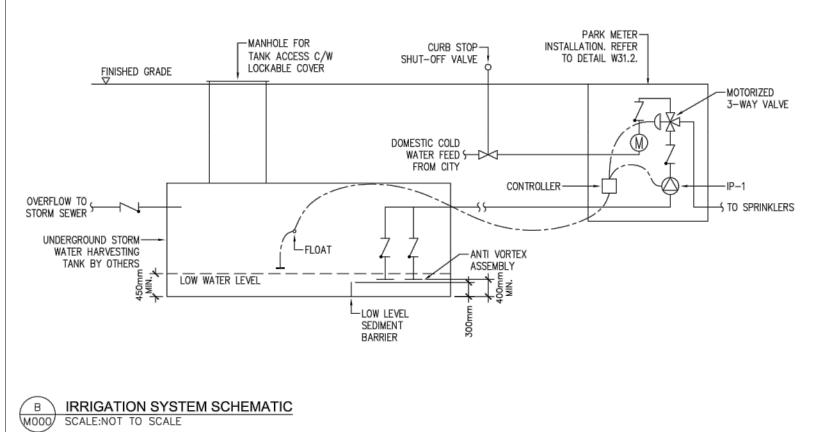
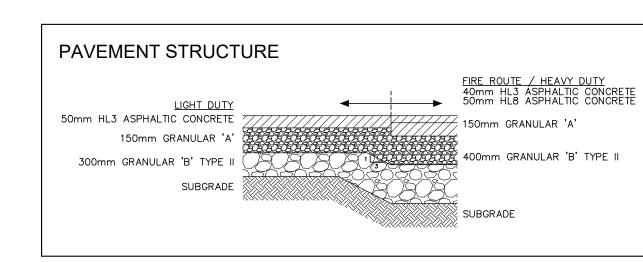


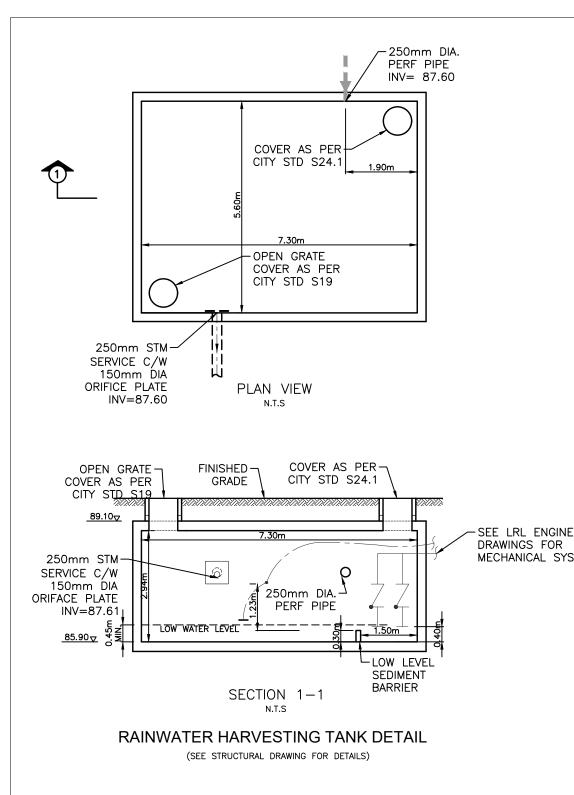
PROPOSED GRADE

PERFORATED INFILTRATION PIPE SECTION (TYP.) N.T.S.









- TEE C/W SEDIMENT VALVE

-S 250 WATER SUPPLY TO ⁷ IRRIGATION SYSTEM

32Ø SUCTION LINE FROM RAIN WATER HARVESTING TANK

NOTE: REFER TO DETAIL W31.2 FOR DETAILS.

DRAWING EXTRACTED FROM LRL ENGINEERING (FOR DETAILS REFER TO MECHANICAL PLAN DATED JUNE 14, 2018)

MODE OF OPERATION

- 1. WHEN THE FLOAT IS ABOVE THE LOW LEVEL SETPOINT, THE CONTROLLER WILL SET THE 3-WAY VALVE TO USE THE HARVESTED RAINWATER FROM THE TANK AND TURN ON THE IRRIGATION PUMP IP-1
- 2. WHEN THE FLOAT DETECTS A LOW WATER LEVEL, THE CONTROLLER WILL SET THE 3-WAY VALVE TO LET THE DOMESTIC COLD WATER FROM THE CITY SUPPLY THE SPRINKLER SYSTEM.

WINTERIZING

1. AT THE END OF THE LAWN WATERING SEASON, THE SPRINKLER SYSTEM BACKUP WATER FEED FROM THE MUNICIPAL WATER SERVICE SHALL BE ISOLATED VIA A CURB STOP SHUT-OFF VALVE AT THE CITY MAIN ALL THE SPRINKLER SYSTEM DEVICES EXPOSED TO FROST SHALL BE BLOWN DRY INCLUDING UNDERGROUND PIPING AND SPRINKLER HEADS.

DRAWING EXTRACTED FROM LRL ENGINEERING (FOR DETAILS REFER TO MECHANICAL PLAN DATED JUNE 14, 2018)

DUMP LOOPS -(REBAR NOT INCLUDED) APPROVED By Jeff McEwen at 3:23 pm, Aug 07, 2018

INSERT 1" REBAR

FOR BAG REMOVAL FROM INLET (REBAR NOT INCLUDED)

OPTIONAL OVERFLOW

SILTSACK

JEFF MCEWEN P.ENG. MANAGER, DEVELOPMENT REVIEW EAST BRANCH PLANNING, INFRASTRUCTURE & ECONOMIC DEVEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED 🔲

THIS _____ DAY OF ____

REFUSED 🔲

DOUGLAS JAMES, MCIP, RPP MANAGER, DEVELOPMENT REVIEW - CENTRAL PLANNING, INFRASTRUCTURE AND ECONOMIC DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

NOT FOR CONSTRUCTION

SITE PLAN INFORMATION SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING DATED JULY 10, 2018

GEOTECHNICAL STUDY GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC. PROJ. NO. PG4064-1

DATED AUGUST 8, 2017 SITE SERVICING AND STORMWATER MANAGEMENT STUDY

SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL PROJ. NO. 17-946 DATED MARCH 2018

BENCH MARK

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

9	G.G.M.	18.07.19	ISSUED FOR MUNICIPAL APPROVAL
8	G.G.M.	18.07.12	ISSUED FOR MUNICIPAL REVIEW
7	S.L.M.	18.06.20	ISSUED FOR MUNICIPAL REVIEW
6	A.W.T.	18.03.07	ISSUED TO CLC FOR APPROVAL
5	S.L.M.	18.03.02	ISSUED FOR MUNICIPAL REVIEW
4	B.N.C.	17.12.14	ISSUED FOR MUNICIPAL REVIEW
3	S.L.M.	17.12.07	ISSUED FOR CLC REVIEW
2	A.D.F.	17.08.11	ISSUED FOR MUNICIPAL REVIEW
1	S.L.M.	17.08.02	ISSUED FOR CANADA LANDS COMPANY REVIEW
No.	BY	YY.MM.DD	DESCRIPTION
CERRICO.			



PROJECT No. 17-946

MATTAMY HOMES

DRAWN BY:

SCALE:

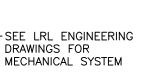
DESIGNED BY:

DETAILS & NOTES WATERIDGE - BLOCK 15



© DSEL

120 Iber Road Unit 103 Stittsville, Ontario, K2S 1E9 Tel. (613) 836-0856 Fax. (613) 836-7183 www.DSEL.ca SMART SUBDIVISIONS B.N.C. CHECKED BY: S.L.M. | DRAWING NO. SHEET NO. B.N.C. CHECKED BY: A.D.F. JULY 2018 DS-2 6 of 6 DATE:



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