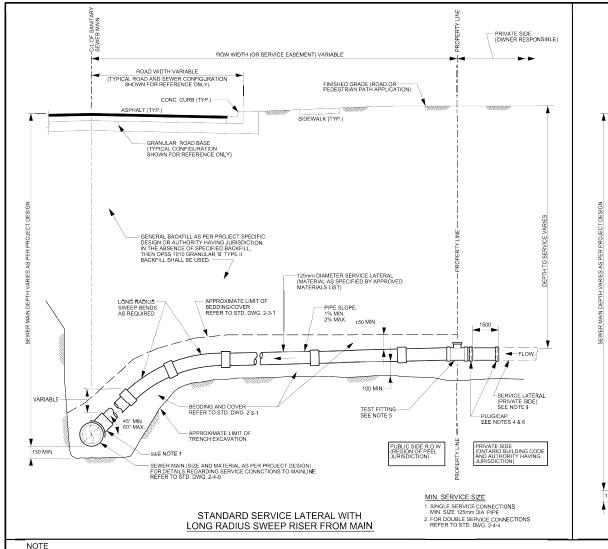


F Region of Peel Working for you	PUBLIC WORKS STANDARD DRAWING	REV. DATE: NOVEMBER 2011		
Working for you		APPROVED BY	DRAWN BY	
SERVICING FOR TOWNHOUSE COMPLEX		A.P.	AINLEY GROUP	
		STD. DWG. NUMBER	SCALE	
		1-8-2	N.T.S.	



NOTE

1. FOR NEW MAINLINE SEWERS 375mm AND SMALLER, SERVICE LATERAL CONNECTIONS MUST BE MADE USING FACTORY MADE TEES AT MAIN.

2. NEW SERVICE CONNECTIONS TO EXISTING MAINS SHALL BE MADE USING AN APPROVED WATERTIGHT STRAP-ON SADDLE.

3. STRAP-ON SADDLES MUST BE INSTALLED ON THE MAIN AND AN APPROVED CUT-IN TOOL MUST BE USED FOR FIELD INSTALLED CONNECTIONS.

4. SERVICE CONNECTION MUST BE SECURELY PLUGGED AT PROPERTY LINE WITH A WATERTIGHT, FACTORY MANUFACTURED PLUG/CAP THAT WAS DESIGNED FOR USE ON SPECIFIED LATERAL MATERIAL AND DIAMETER. IF 1500mm EXTENSION IS USED (AS PER NOTE 6 AND SHOWN THIS DWG.) THEN PLUG SHALL BE INSTALLED AT THE DISTAL END.

5. AN APPROVED TEST FITTING TO BE INSTALLED AT PROPERTY LINE TO BE EQUIPPED WITH WATERTIGHT RUBBER GASKETS AT ALL CONNECTION AND INSPECTION POINTS.

6. SANITARY SEWER CONNECTIONS TO BE LAID TO THE PROPERTY LINE AS PER THE ABOVE STANDARD. REGION HAS NO OBJECTION TO THE EXTENSION OF THE SANITARY SEWER CONNECTIONS BEYOND THE PROPERTY LINE INTO THE PRIVATE SIDE. PRIVATE SIDE CONSTRUCTION IS UNDER LOCAL MUNICIPALITY JURISDICTION.

7. REFER TO STD. DWG. 2-4-4 FOR ADDITIONAL DETAILS.

8. SANITARY LATERALS TO BE PROPERLY ABANDONED AT THE MAIN WITH WATERTIGHT SEAL.

9. PRIVATE SIDE LATERAL TO CONNECT TO MUNICIPAL LATERAL USING A WATERTIGHT CONNECTION IN A CONFIGURATION THAT WILL NOT OBSTRUCT SANITARY FLOWS OR CAUSE ACCUMULATION OF DEBRIS FROM PRIVATE PLUMBING.

10. SANITARY SERVICE LATERAL PIPE TO BE GREEN IN COLOUR AND MINIMUM SDR 28.

11. NO SERVICE CONNECTION SHALL BE PERMITTED TO CONNECT TO THE MAIN AT LESS THAN 45 DEGREES.

12. LATERAL CONNECTIONS UNLESS OTHERWISE SPECIFIED BY PROJECT ENGINEER SHALL BE MADE WITH INVERT OF LATERAL TO ENTER MAINLINE SEWER ABOVE SPRINGLINE AND BELOW TOP DEAD CENTRE.

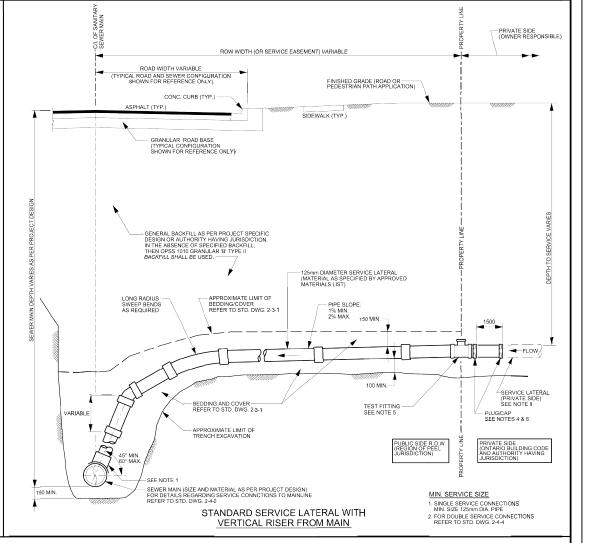
SUMP c/w FRAME AND GRATE (STD. DWG. 1-1-8) DETECTOR CHECK VALVE RESTRAINED FLEXIBLE -COUPLING 25mm BY-PASS (STD. DWG. 1-3-9) RESTRAINED FLEXIBLE -COUPLING DETECTOR CHECK VALVE CIRCULAR PRECAST CHAMBER (STD. DWG. 1-1-5) FLEXIBLE COUPLING (TYP.)
REFER TO SPECIFICATION SEE NOTE 2 ---SUMP OW FRAME AND GRATE

GRANULAR BEDDING AS SPECIFIED

(STD. DWG. 1.1-8)

UNDISTURBED GROUND 1. INSTALL 50mm GALVANIZED CONDUIT FROM INSIDE CHAMBER WALL TO SUITABLE LOCATION 2000mm MIN. BEYOND TRAFFIC AREA. 2. GATE VALVE, FITTINGS AND PIPE SHALL BE RESTRAINED AS PER REGION OF PEEL REQUIREMENTS. 3. ALL PIPING, FITTINGS, VALVES, APPURTENANCES AND MECHANICAL RESTRAINTS TO BE c/w DENSO PASTE, DENSO MASTIC AND DENSO TAPE OR APPROVED EQUAL, APPLIED TO MANUFACTURER'S RECOMMENDATIONS. REV. DATE: APRIL 2014 PUBLIC WORKS STANDARD DRAWING AINLEY GROUP DETECTOR CHECK VALVE STD. DWG. NUMBER SCALE

IN CHAMBER



1-3-1

Region	PUBLIC WORKS	REV. DATE: AUG	REV. DATE: AUGUST 2020	
Region of Peel working with you	STANDARD DRAWING	REVISION NUMBER: 2	FOR REVISION TRACKING REFER TO STD. DWG. 2-0-2	
	317 ti 127 ti 12 21 ti 1711 13	APPROVED BY	DRAWN BY	
SERVICE CONNECTIONS FOR FLEXIBLE PIPE (SINGLE RESIDENTIAL DWELLING INCLUDING SEMI-DETACHED)		A.P.	AINLEY GROUP	
		STD. DWG. NUMBER	SCALE	
		2-4-2	N.T.S.	

No. DATE DRAWING ISSUE DESCRIPTION

1 2025 06 23 FIRST SUBMISSION

PROJECT SITE

LEGAL AND TOPOGRAPHICAL SURVEY PROVIDED BY:

SCHAEFFER DZALDOV BENNETT LTD.

JOB NO. 15–155–01, DATED JULY 21, 2015.

SITE BENCHMARK: ELEVATIONS SHOWN HEREON ARE REFERRED TO CITY OF MISSISSAUGA BENCHMARK No. 970, HAVING A

OF MISSISSAUGA BENCHMARK No. 970, HAVING A PUBLISHED ELEVATION OF 148.702 METRES.

CONSULTING INC

Consulting Engineering & Project Management
555 Industrial Drive
Suite 201
Fax: (905)875-1339
Milton, Ontario
Email: mgm@mgm.on.ca

www.mgm.on.ca



OWNER INFO:
NAME: DAN MARION
E-MAIL: dan@kingridgedevelopments.ca
MAIL ADDRESS: 1660 NORTH SERVICE Rd. EAST, SUITE 109-B
OAKVILLE ON L6H 7G3
PHONE: 416-277-7466

PHONE: 416-277-7466

PROJECT:
THORNY BRAE TOWNHOUSE DEVELOPMENT
1775 THORNY BRAE PLACE MISSISSAUGA

DETAILS PLAN

ONTARIO

DRAWN BY:	CHECKED BY:	JOB CAPTAIN:
BN	MLS	JB
SCALE:	PROJECT NO.:	SHEET NO.:
-	2025-004	
		C∨-4
CURRENT ISSUE:	CURRENT REV:	7 6 V <del>- 4</del>
CURRENT ISSUE:	CURRENT REV:	