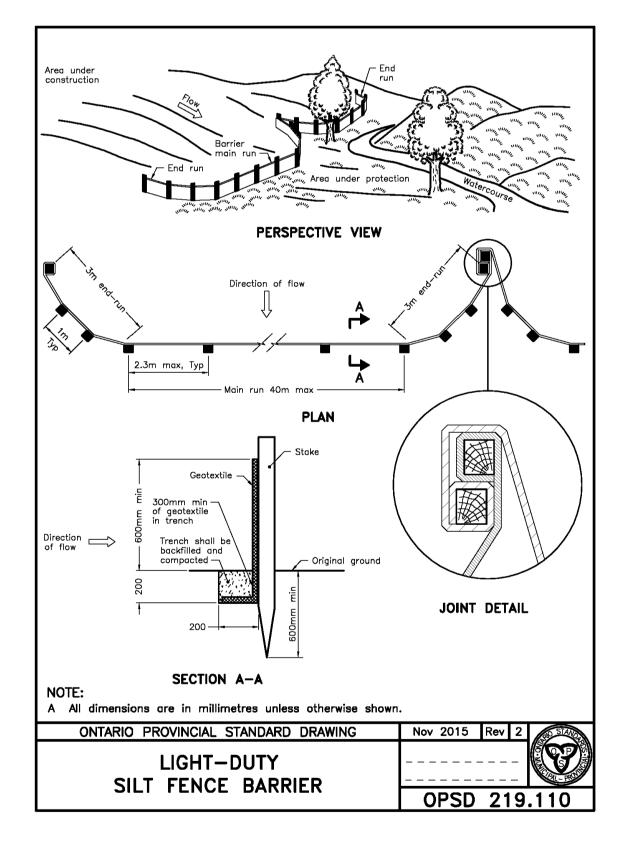


PIPE	DIMENSION NOTED ON W25.3			
DIAMETER	A	В	С	
102	250	250	200	1 3
152	400	400	250	1
203	550	550	300	1 3
254	650	650	400	1
305	800	800	450	
406	1050	1050	600	
		SAND GRAVE MOUNT OF FIN BEARING STR		
PIPE	DIMENSION NOTED ON W25.3			
DIAMETER	A	В	С	
102	200	200	150	
152	250	250	200	
203	350	350	250	
254	450	450	300	
305	500	500	350	
100	750	750	400	1
LITTLE OR	RIPTION: SANE	DS, GRAVELS A	ND GRAVEL-S/	
3. SOIL DESC LITTLE OR SOILS WI PIPE	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I	DS, GRAVELS A BEARING STR NOTED ON W25	ND GRAVEL-S/ EENGTH OF 3	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER	RIPTION: SAND NO FINES. TH TYPICAL I DIMENSION I A	DS, GRAVELS A BEARING STR NOTED ON W25 B	ND GRAVEL-S/ CENGTH OF 3	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150	DS, GRAVELS A BEARING STR NOTED ON W25 B 150	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200	ND GRAVEL-S/ 2ENGTH OF 3 5.3 C 150 200	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152 203	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 200	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152 203 254	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 200 250	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152 203 254 305	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400 450	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400 450	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 200 250 300	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152 203 254	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 200 250	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152 203 254 305 406	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400 450 650	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400 450 650	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 200 250 300 350 DESIGN CRITERIA FO	
3. SOIL DESC LITTLE OR SOLS WI PIPE DIAMETER 102 152 203 254 305 406 UST BLOCK DIMENS NOR A DRINKING W NS MADE FOR THE / a) MAXIMUM OPEF b) MAXIMUM OPEF b) MAXIMUM SURC OF 115 ppl (115) LY TO BOTH DUCTI Y BE ADJUSTED SO	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400 450 650 ions MEET OR EXCE ATER WORKS PERMI ABOVE CALCULATION ABOVE CALCULATION PRESSURE WITH / oil FOR CLASS 52 DI /	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400 450 650	ND GRAVEL-S/ 2ENGTH OF 3 5.3 C 150 200 250 300 350 DESIGN CRITERIA FO MAGE OF 0.6 m/s URGE IS 35 psi) EXCEEDED THE OTHE	
3. SOIL DESC LITTLE OR SOILS WI PIPE DIAMETER 102 152 203 254 305 406	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400 450 650 ions MEET OR EXCE ATER WORKS PERMI ABOVE CALCULATION ABOVE CALCULATION PRESSURE WITH / oil FOR CLASS 52 DI /	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400 450 650 ED THE WATERMAIN I, IS ARE AS FOLLOWS: F 100 psi. F 100 psi. F 100 psi. F DO PSC MAX, S HERE ONE LENGTH E	ND GRAVEL-S/ 2ENGTH OF 3 5.3 C 150 200 250 300 350 DESIGN CRITERIA FO MAGE OF 0.6 m/s URGE IS 35 psi) EXCEEDED THE OTHE	
3. SOIL DESC LITTLE OR SOLS WI PIPE DIAMETER 102 152 203 254 305 406 UST BLOCK DIMENS IDER A DRINKING W. INS MADE FOR THE. a) MAXIMUM SURC OF 115 psi (115) PLY TO BOTH DUCTII DI BADY DE DS	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400 450 650 NONS MEET OR EXCE ATER WORKS PERMIT ABOVE CALCULATION BADING PRESSURE ON EP PRESSURE WITH / poil FOR CLASS 52 D / LE IRON AND PVC. W LE IRON AND PVC. W	ED THE WATERMAIN SARE AS FOLLOWS: F 100 psi. F 100	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 200 250 300 350 DESIGN CRITERIA FO ANGE OF 0.6 m/s URGE IS 35 psi) EXCEEDED THE OTHIN F THE THRUST BLOCK	
3. SOIL DESC LITTLE OR SOLS WI PIPE DIAMETER 102 152 203 254 305 406 UST BLOCK DIMENS IDER A DRINKING W. INS MADE FOR THE. a) MAXIMUM SURC OF 115 psi (115) PLY TO BOTH DUCTII DI BADY DE DS	RIPTION: SANE NO FINES. TH TYPICAL I DIMENSION I A 150 200 300 400 450 650 0005 MEET OR EXCE ATER WORKS PERMIT ABOVE CALCULATION 6650 0005 PRESSURE O DE PRE	DS, GRAVELS A BEARING STR NOTED ON W25 B 150 200 300 400 450 650 ED THE WATERMAIN I, IS ARE AS FOLLOWS: F 100 psi. F 100 psi. F 100 psi. F DO PSC MAX, S HERE ONE LENGTH E	ND GRAVEL-S/ EENGTH OF 3 5.3 C 150 200 250 300 350 DESIGN CRITERIA FO INGE OF 0.6 m/s URGE IS 35 psi) XCCEEDED THE OTHIN F THE THRUST BLOOR ENSION	



APPROVED ☑ REFUSED □ THIS _22_ DAY OF October, 2020

ERIN O'CONNELL, MCIP, RPP, MANAGER (A) DEVELOPMENT REVIEW, WEST PLANNING, INFRASTRUCTURE AND ECONOMIC DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

Folder: C:\Barbra\01-Current Barbra\19-5070A - N45 New OCDSB Fernbank Elementary School\08 Drawings\04 ONGOING | Drawing: Fernbank Civil 01-05-2020 - CURRENT.dwg | Layout: DETAILS-2 | Print date: 9:56 AM May 4, 2020

