



**Estimated Damages – Fully Flooded Basement**

	Existing Condition		Scenario #3	
	Property Count	Damage in Dollars	Property Count	Damage in Dollars
Non-Residential	84	\$84,835	17	\$17,169
Residential	381	\$27,706,028	116	\$8,435,431
<b>Total Damage</b>	<b>465</b>	<b>\$27,790,864</b>	<b>133</b>	<b>\$8,452,600</b>
Mitigated Damage	-	-	332	\$19,338,263

**Estimated Damages – 0.9m (3ft) above ground level**

	Existing Condition		Scenario #3	
	Property Count	Damage in Dollars	Property Count	Damage in Dollars
Non-Residential	84	\$33,886,455	17	\$6,857,973
Residential	381	\$85,186,327	116	\$25,935,995
<b>Total Damage</b>	<b>465</b>	<b>\$119,072,782</b>	<b>133</b>	<b>\$32,793,968</b>
Mitigated Damage	-	-	332	\$86,278,814

NUMBER	ISSUE	DATE
		(YYYYMMDD)

ENGINEER'S STAMP

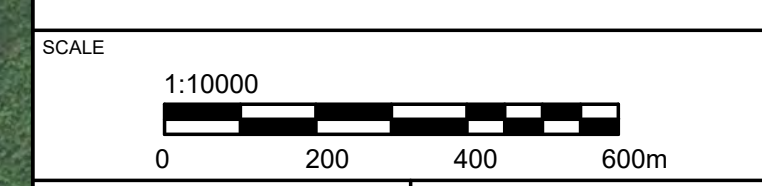
DRAWN BY	TLR	CHECKED BY	NA
CALCULATIONS BY	NA	CHECKED BY	HA

PROJECT

**TOWN OF SUSSEX REGIONAL FLOOD RISK MITIGATION**

DRAWING

**CONSTRUCTION OF DIVERSION CHANNELS ON TROUT CREEK AND PARSONS BROOK AND LIMITING THE INFLOWS RESPECTIVELY TO 40 CMS AND 25 CMS.**



FILE NO.	SHEET NO.
0857.12	D4

# SCENARIO #3