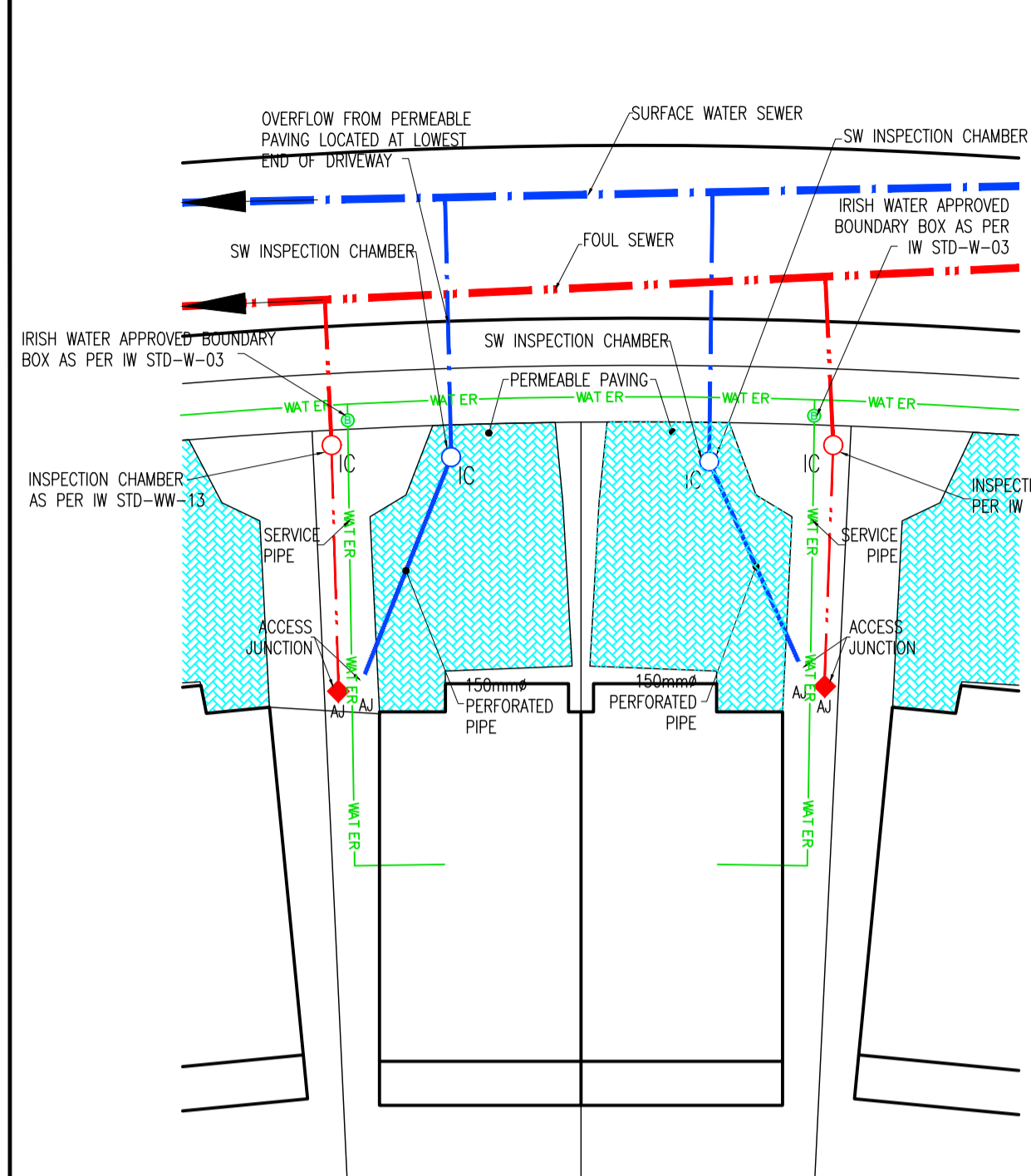
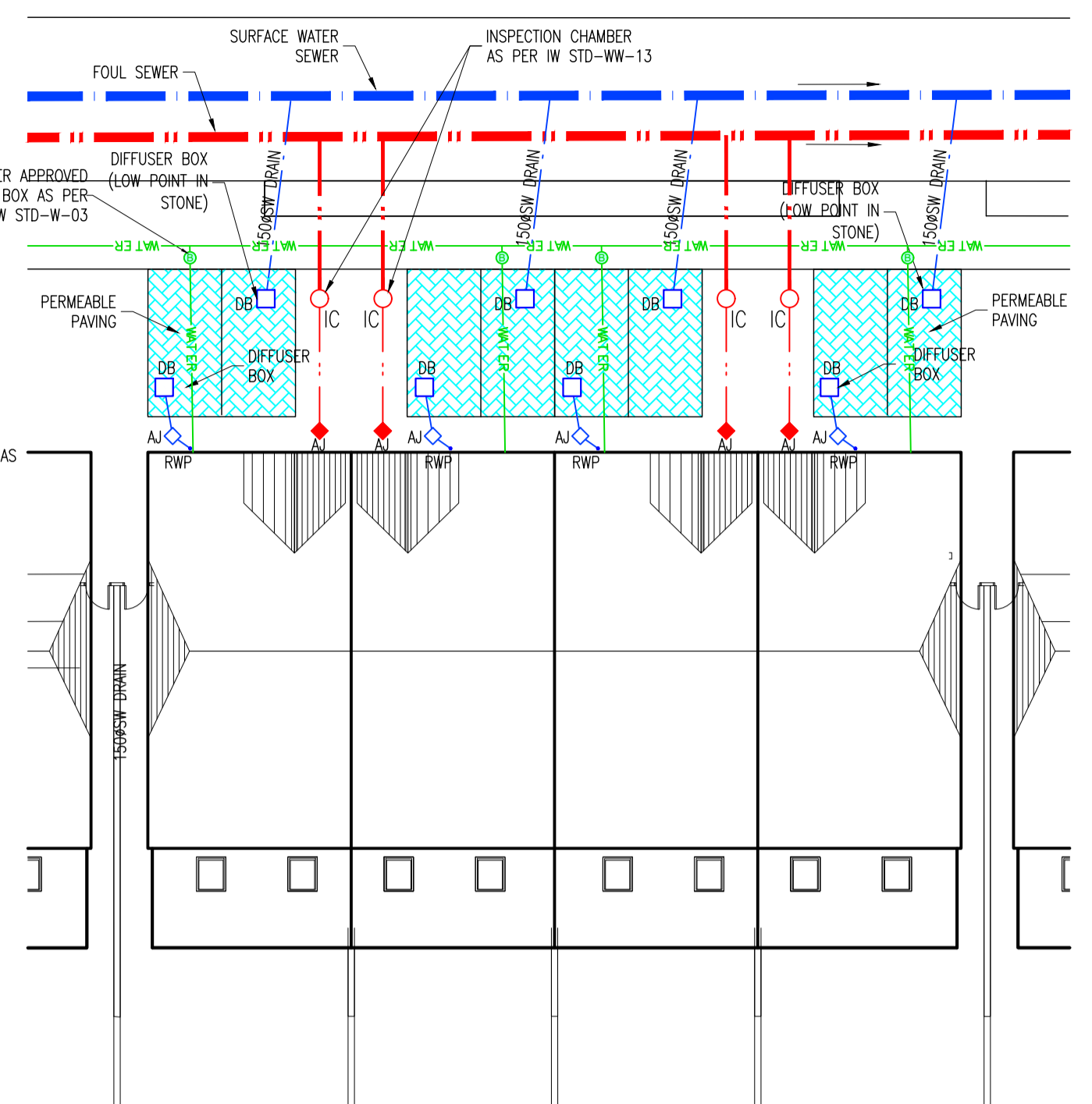


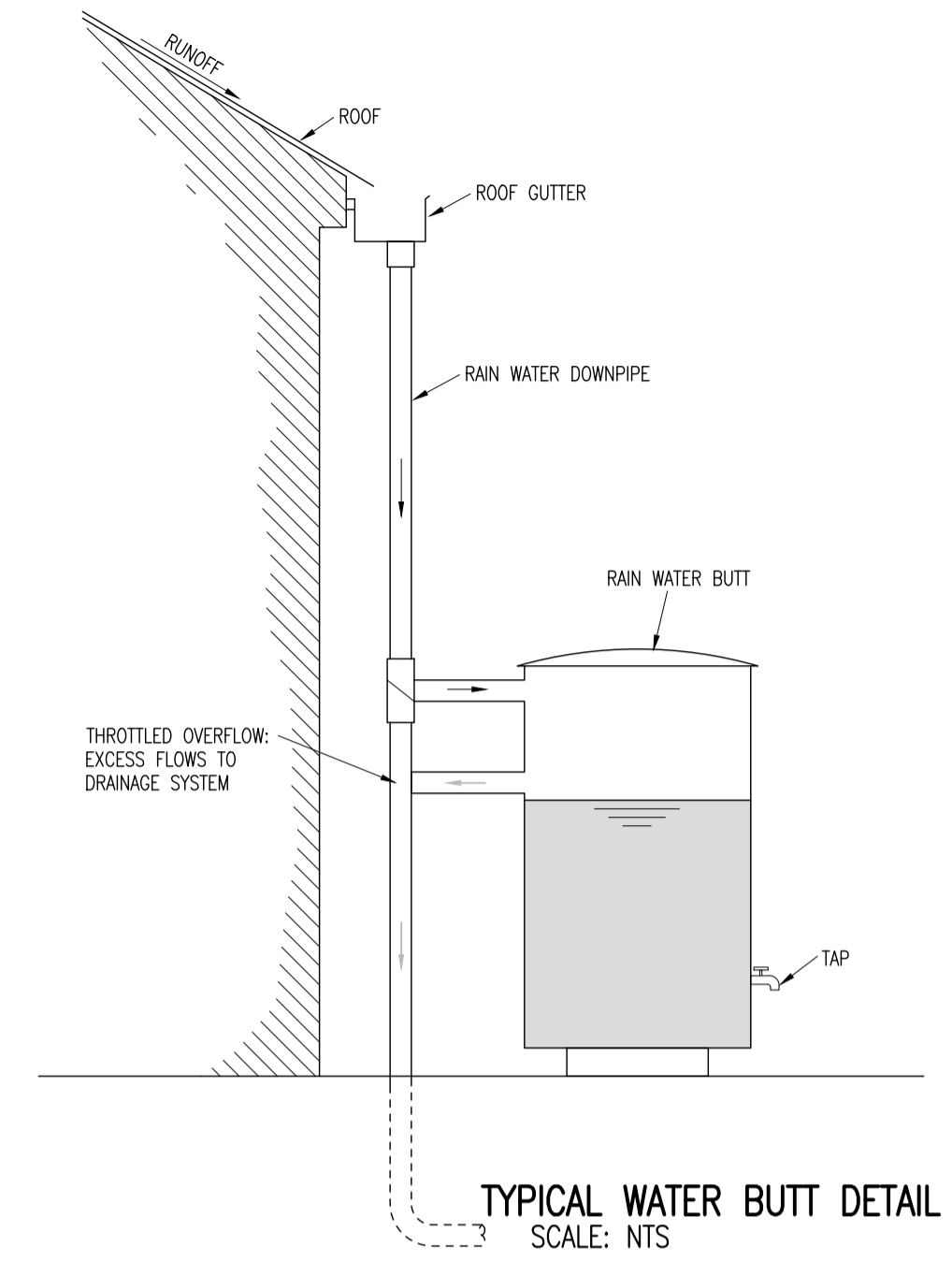
- NOTES:
1. ALL SEWERS SHALL BE PRESSURE TESTED PRIOR TO BACKFILLING
 2. TYPE 1 GRANULAR MATERIAL :
BROKEN STONE OR GRAVEL TO PASS 10mm SIEVE AND BE RETAINED ON 5mm SIEVE.
 3. TYPE 2 GRANULAR MATERIAL :
BROKEN STONE OR GRAVEL TO PASS 10mm - 25mm SIEVE, ACCORDING TO PIPE SIZE, (SEE TABLE) AND BE RETAINED ON 5mm SIEVE.
 4. TYPE 3 SELECTED FILL :
UNIFORM READILY COMPACTED MATERIAL FREE FROM TREE ROOTS, VEGETABLE MATTER, BUILDING DEBRIS, AND FROZEN SOIL AND EXCLUDING CLAY LUMPS RETAINED ON A 75mm SIEVE AND STONES RETAINED ON A 37.5mm SIEVE.
 5. RIGID PIPES SHALL MEAN CAST OR SPUN IRON, CONCRETE OR CLAY.
 6. CONCRETE SURROUND REQUIRED TO ALL MANHOLE RINGS FROM 3.0m BELOW FINISHED GROUND LEVEL.
 7. ALL LADDERS, RINGS, SAFETY CHAINS etc SHALL BE HOT DIPPED GALVANISED TO BS 729 OR EQUIVALENT



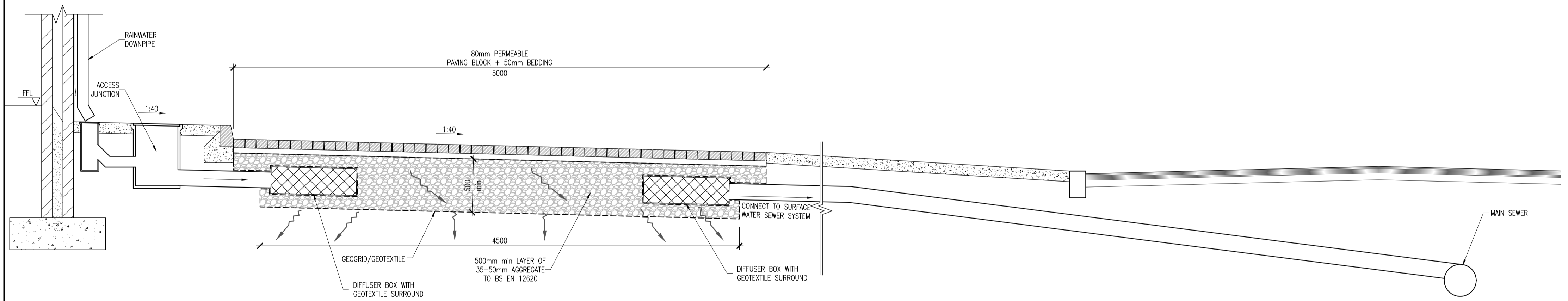
TYPICAL HOUSE DRAINAGE LAYOUT (SEMI-DETACHED)
SCALE 1:200



TYPICAL HOUSE DRAINAGE LAYOUT (TERRACED)
SCALE 1:200



TYPICAL WATER BUTT DETAIL
SCALE: NTS



TYPICAL SECTION THROUGH PERMEABLE PAVING DRIVEWAY (WHERE APPLICABLE)
SCALE 1:25

PT	17/12/19	PLANNING ISSUE	PJC	BCM
REV	DATE	DESCRIPTION	BY	CHKD

STAGE 2 - PLANNING

DESIGNED	BCM	PREPARED	PJC
DATE	OCT 2019	CHECKED	DJR

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PROJECT
NEWTOWNMOYAGHY SHD

DRG. TITLE
TYPICAL HOUSE DRAINAGE DETAILS

CLIENT
MCGARRELL REILLY

SCALE	1:200 @A1	FILE REF.	190009-DBFL-XX-XX-DR-C-3013
DRG. NO.	190009-DBFL-XX-XX-DR-C-3013		P1