



DO NOT SCALE

KEY

OVERLAND SURFACE WATER FLOW ROUTE

NOTE THAT LEVELS ARE RAISED WHERE THERE ARE TREE'S TO ALLOW FOR TREE PIT INSTALLATION.

BASEMENT ENTRANCE RAMP IS NOT COVERED. SURFACE RUNOFF FROM RAMP IS TO BE COLLECTED BY AN OVERSIZED DRAINAGE CHANNEL AT BASE OF RAMP AND CONNECTED INTO PUMP INSTALLATION AT BASEMENT LEVEL B3. THIS APPROACH HAS BEEN DISCUSSED AND AGREED IN PRINCIPLE WITH THE MANCHESTER LLFA. FOR DETAILS AND SPECIFICATION OF DRAINAGE CHANNEL AND BASEMENT PUMP REFER TO MEP DRAWINGS Z3-MEP-G590-PL-B1-003 AND Z3-MEP-G590-PL-B2-002.

EXCEEDANCE - OVERLAND FLOW ROUTES

IN THE EVENT OF STORMS THAT EXCEED THE 1 IN 100 YEAR PLUS 40% (CLIMATE CHANGE), THE ARROWS SHOW THE DIRECTION OF OVERLAND FLOWS WHICH WILL BE ROUTED AWAY FROM BUILDINGS (INCLUDING BASEMENTS) TO THE EXISTING PUBLIC HIGHWAY IN SILVERCROFT STREET AND / OR MELBOURNE STREET / MANCUNION WAY.

P03	14/01/21	JAM	CROSS REFERENCES UPDATED	SM	SM
P02	07/12/20	JAM	UPDATED TO SUIT COMMENTS FROM LLFA	SM	SM
P01	02/10/20	JAM	FIRST ISSUE	SM	SM
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S2 - FOR INFORMATION



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SITE/PROJECT: CROWN STREET, ZONE 2

TITLE: EXCEEDANCE - OVERLAND FLOW ROUTES

SCALE @ A1: 1:250	CHECKED: SM	APPROVED: SM
PROJECT NO: 70064036	DESIGNED: JAM	DRAWN: JAM
DRAWING NO: Z1-WSP-580-PL-XX-DR03	DATE: December 20	REV: P03
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