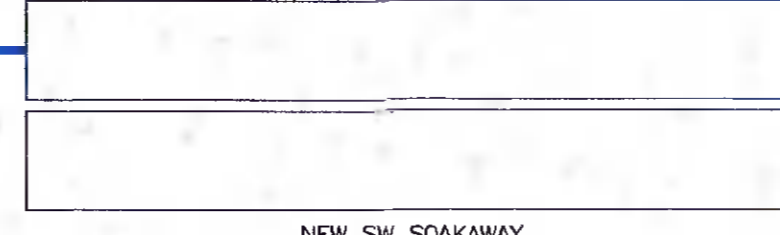


PROPOSED GREEN KEEPERS BUILDING EXTENSION  
FFL: 97.200

EXISTING GREEN KEEPERS BUILDING  
FFL: 97.200

PROPOSED TOILET BLOCK EXTENSION  
FFL: 97.200

NEW SURFACE WATER SOAKAWAY IN ACCORDANCE WITH BRE DIGEST 365 PROVIDING STORAGE AND INFILTRATION FOR SURFACE WATER EXACT DESIGN & SIZE OF SOAKAWAY TO BE CONFIRMED ON COMPLETION OF SOIL INFILTRATION TESTS TO BE CARRIED OUT ON SITE BY SPECIALIST AT CONSTRUCTION STAGE SOAKAWAY CHAMBERS TO BE BEDDED & SURROUNDED WITH 32mm SINGLE SIZED GRANULAR FILL & WRAPPED IN PERMEABLE GEOTEXTILE.



EXISTING WASH-DOWN SUMP TO BE RETAINED UNALTERED

NOTES:  
THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECTS DRAWINGS  
SEE ARCHITECTS DRAWINGS FOR DETAILS OF EXTENT OF SITE BOUNDARY, EXTENT OF APPLICANTS LANDHOLDING ETC  
ALL SURFACE WATER PIPES FROM GULLIES TO MAIN SEWER TO BE 150mm HDPE  
ALL MANHOLES AND A/J'S TO BE COVERED USING HEAVY DUTY (D40) MANHOLE COVERS - PORT A MOUSSON FLEXIL OR SIMILAR. NO PLASTIC OR GALVANISED COVERS TO BE USED IN ANY LOCATIONS  
ALL MANHOLES LESS 1 METRE DEEP ARE TO BE 450x450mm SQUARE  
ALL MANHOLES MORE THAN 1 METRE DEEP ARE TO BE 1200mm SQUARE INTERNAL DIMENSIONS - REFER TO DETAILS  
ALL SEWERS TO BE BEDDED AND SURROUNDED IN SAND AND BACKFILLED WITH APPROVED HARDWARE UNDER ALL ROAD AND YARD AREAS WITH GREATER THAN 1.2m COVER WITH 200mm CONCRETE SURROUND TO ANY PIPES WITH LESS THAN 1.2m COVER  
ALL SERVICES ETC TO BE INSTALLED IN ACCORDANCE WITH ACCOMPANYING DETAILS

- NEW SWMH PROPOSED SW SEWER, MANHOLE REFERENCE AND FLOW DIRECTION
- EX. SWMH EXISTING SW SEWER, MANHOLE REFERENCE AND FLOW DIRECTION
- NEW FSMH PROPOSED FS SEWER, MANHOLE REFERENCE AND FLOW DIRECTION
- EX. FSMH EXISTING FS SEWER, MANHOLE REFERENCE AND FLOW DIRECTION
- REMOVED FS SEWER, MANHOLE REFERENCE AND FLOW DIRECTION
- EXISTING CONCRETE YARD

PROPOSED DRAINAGE LAYOUT

P1	PLANNING APPLICATION	AUG21
REV	amendments	date

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project: GREEN KEEPERS BUILDING EXTENSION

title: PROPOSED DRAINAGE LAYOUT

architect	date	job no
EMD ARCHITECTS	AUG21	21158
scale	drawing no	rev
1:100	21158-500	P1