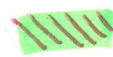


-  SITE BOUNDARY/.
-  TEMP ROAD/ HARDCORE.
-  COMPOUND
-  EARTH BUND
-  VEGETATION TO REMAIN

 DIRECTION OF SURFACE RUN OFF.

NEW FOUL WATER CONNECTION INTO EXISTING COMBINED SEWER. INVERT LEVEL AND LOCATION OF EXISTING SEWER TO BE CONFIRMED PRIOR TO BE AGREED WITH YW.

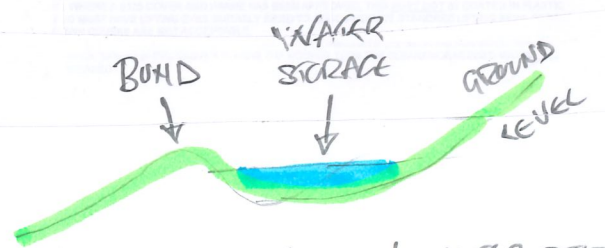
NEW SURFACE WATER SEWER TO DISCHARGE INTO EXISTING SWS CULVERT AT FLOW RATE OF 6.8l/sec (30l/min) TO BE AGREED WITH YW.

UNDERGROUND ATTENUATION TO BE PROVIDED TO CATER FOR ADDITIONAL FLOOD VOLUMES UP TO 1 in 100yr STORM EVENTS +30% INCREASE FOR CLIMATE CHANGE.

 INVERTION CHANNELS.



NOTE REGARDING SOAKAWAY.
-HARDCORE LAID ON TOP OF BEDROCK WHICH HAS FISSURES IN TO DISIPATE WATER.



TYPICAL SECTION THRO' WATER STORAGE.
(WATER NOT TO EXCEED 600mm).
VOLUME OF WATER STORAGE 200m³
CAPACITY = APPROX 250m³.
TOTAL RUN OFF IN 1 IN 2 YEAR 6 HOUR EVENT IS: 180m³
TO WATER STORAGE - 180m³
TO SOAKAWAY - 40m³

REV 'A' 01/07/2024 GENERAL UPDATE.

SB HOMES.
LINGARDS ROAD.

TEMP DRAINAGE PLAN

DRG SK 503'A'

JUNE 2024

NOT TO SCALE