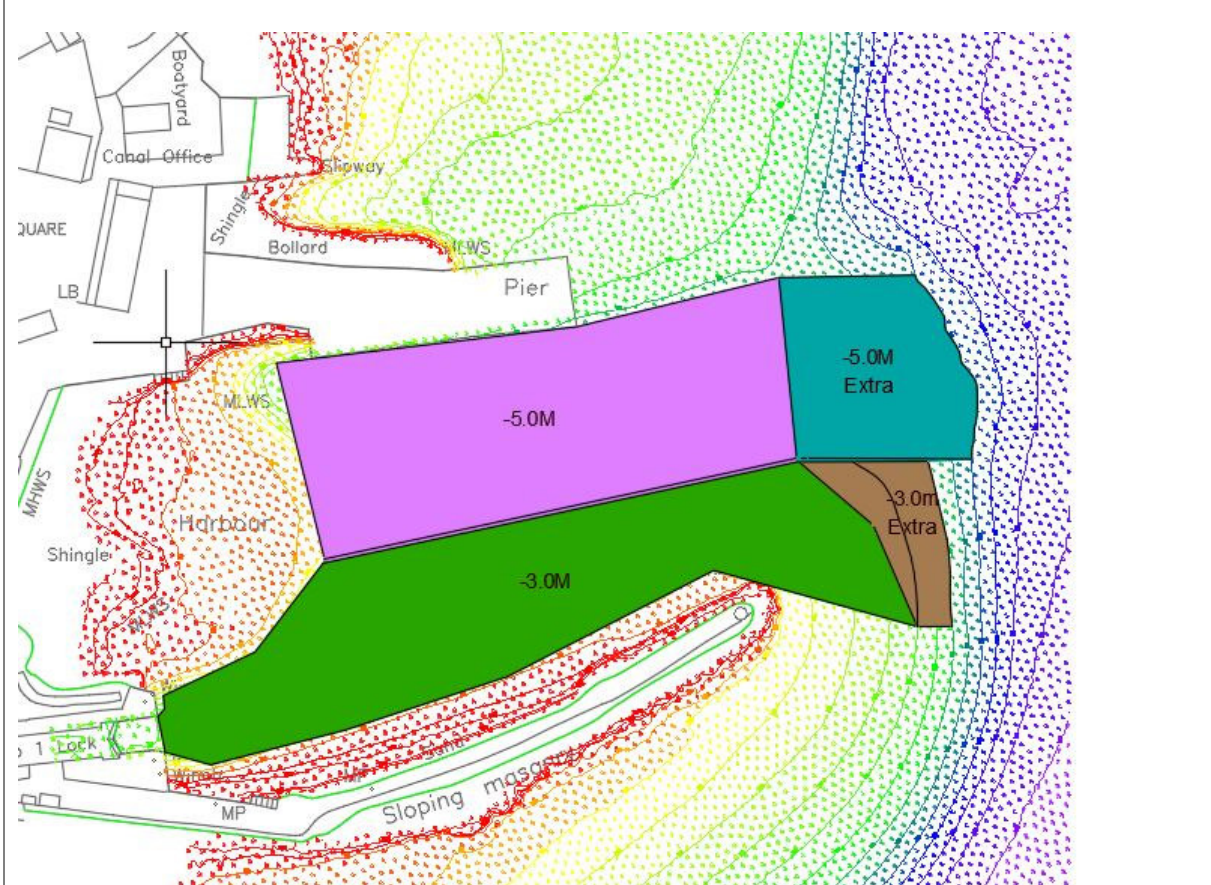


ASPECT LAND & HYDROGRAPHIC SURVEYS LTD

VOLUME CALCULATION – Ardrishaig Harbour Volumes (Post)

Project No:	A7726	Volume calculated between 03/06/2021 survey to Dredge Areas	Date:	09/06/2021
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Area	Cut Area (m ²)	Cut Volume (m ³)	Fill Area (m ²)	Fill Volume (m ³)	Total Area (m ²)	Net Volume (m ³)
-3.0m(Green)	3,399.3	-3,271.0	2,570.1	974.5	5,969.3	-2,296.5
-3.0m(Brown)	510.5	-75.0	255.1	23.7	765.6	-51.3
-5.0m(Purple)	5,119.2	-6,967.3	908.3	202.6	6,027.5	-6,764.7
-5.0m(Blue)	1,974.4	-1,634.6	80.4	7.6	2,054.7	-1,627.0



DREDGE AREAS, ARDRISHAIG HARBOUR

NOTE: NO DREDGE MODEL WAS SUPPLIED BY CLIENT, ALHS HAVE TAKEN AREAS OFF IMAGES SUPPLIED BY CLIENT, THERE IS NO SIDE SLOPE INFORMATION AREAS TAKEN AS A STRAIGHT CUT.