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GENERAL NOTES

- FLOOD EXTENTS WITHIN THIS DRAWING WERE EXTRACTED FROM THE IRVINE VALLEY FLOOD STUDY (2017). HOWEVER, SEPA'S CLIMATE CHANGE ALLOWANCES HAVE INCREASED TO 44% FOR FLUVIAL FLOOD RISK IN THIS AREA. THEREFORE, THE ESTIMATED 1 IN 200-YEAR PLUS CLIMATE CHANGE FLOOD EXTENTS WILL LIKELY INCREASE OVER THAT PREVIOUSLY MODELLED. AS SUCH, FURTHER CONSULTATION WITH SEPA AND EAC IS REQUIRED TO CONFIRM THE MOST APPROPRIATE METHOD OF DETERMINING FLUVIAL FLOOD EXTENTS DURING THE CLIMATE CHANGE SCENARIO.
- ANY PROPOSED SUDS FEATURES REQUIRE TO BE LOCATED OUTWITH THE FUNCTIONAL FLOODPLAIN (1 IN 200-YEAR FLOOD EXTENTS).

- LEGEND:
- STUDY AREA
 - LOCAL DEVELOPMENT PLAN ALLOCATION
 - MODELLED 1 IN 200-YEAR FLOOD EXTENTS FROM THE IRVINE VALLEY FLOOD STUDY (2017)
 - EXISTING SCOTTISH WATER MAIN
 - AREA OF PEAT AS INDICATED BY THE BGS GEOINDEX VIEWER
 - 'DEVELOPMENT HIGH RISK' ZONES, AS INDICATED BY THE COAL AUTHORITY INTERACTIVE VIEWER
 - + APPROXIMATE LOCATIONS OF SUSPECTED SHAFTS, AS INDICATED BY THE COAL AUTHORITY INTERACTIVE VIEWER
 - + APPROXIMATE LOCATION OF SUSPECTED ADITS, AS INDICATED BY THE COAL AUTHORITY INTERACTIVE VIEWER
 - ALLUVIUM: SAND, GRAVEL, SILT AND CLAY WITH SOME POCKETS OF PEAT AS PER BGS, SHEET 22E, SOLID AND DRIFT, 1:50000.
 - MINE SHAFT DEVELOPMENT STANDOFF (40m).
 - AREAS OF TREE PRESERVATION ORDERS
 - CLAIMED RIGHTS OF WAY
 - OVERHEAD POWER LINES
 - INTERMEDIATE PRESSURE GAS PIPE
 - LOW PRESSURE GAS PIPE
 - APPROXIMATE AREA OF DEVELOPABLE LAND - 392,595m²
 - APPROXIMATE AREA OF DEVELOPABLE LAND - 81,554m²
 - APPROXIMATE AREA OF DEVELOPABLE LAND - 31,721m²
 - APPROXIMATE AREA OF DEVELOPABLE LAND - 48,197m²
 - APPROXIMATE AREA OF DEVELOPABLE LAND - 38,432m²
 - APPROXIMATE AREA OF DEVELOPABLE LAND - 72,288m²

Rev	Date	Description	By
P03	04.11.12	AREA OF DEVELOPABLE LAND ADDED	AG
P02	11.09.19	UPDATED FOLLOWING EAST AYRSHIRE COUNCIL COMMENTS	RD
P01	29.08.19	ISSUED FOR INFORMATION	RD

Project
BELLFIELD INTERCHANGE, KILMARNOCK

Title
OVERALL CONSTRAINTS PLAN

Client
EAST AYRSHIRE COUNCIL



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Status
PRELIMINARY

Designed By	Checked By	Waterman Ref	WIE15839
RD	HS		
Drawn By	Date	Scales @ A1	1:5000
RD	28.08.19		

Project	Originator	Volume	Level	Type	Role	Number	Revision
15839-WIE-ZZ-XX-DR-C-90200							P03

