



GENERAL NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM.
- THE LOCATIONS OF ALL EXISTING SERVICES ARE TO BE CONFIRMED BY THE CONTRACTOR WITH ELECTRONIC SCANNING AND TRIAL HOLES.
- ALL SERVICE DIVERSIONS, PROTECTION AND ALL OTHER WORKING REQUIREMENTS TO BE AGREED WITH SERVICE PROVIDERS.
- SLIPWAY GRASSCRETE AREA TO BE CLEANED OF ANY DEBRIS AND RUBBLE IN PREPARATION FOR LAYING OF GRASSCRETE SURFACE. ALL SOFT SPOTS IDENTIFIED ON SITE THAT ARE FOUND TO BE INCAPABLE OF SUPPORTING A MINIMUM 45KN/M2 LOAD SHALL BE REMOVED, BACKFILLED AND COMPACTED WITH TYPE 1 SUB-BASE MATERIAL. TOPSOIL ACROSS THE FOOTPRINT OF THE GRASSCRETE AREA SHALL BE REMOVED AND RE-USED IN THE FINAL FILLING OF THE GRASSCRETE PORES UP TO 50MM BELOW SURFACE LEVEL. GRASSCRETE TO BE CAST INSITU AND TO BE GC2 TYPE (150MM DEPTH) WITH 200MM SQUARE A393 MESH REINFORCEMENT. GRASSCRETE EDGES TO BE PLAIN FINISH. GRASSCRETE TO BE LAID ON TERRAM T1000 GEOTEXTILE WITH A 10MM BED OF SAND. SUB-BASE TO GRASSCRETE TO BE MINIMUM 200MM THICK GRANULAR TYPE 1 MATERIAL, LAID ON TOP OF A TERRAM T1000 GEOTEXTILE TO PREVENT PUMPING OF SUB-GRADE INTO SUB-BASE LAYER.
- OUTFALL LOCATIONS AND FLAP VALVES HAVE BEEN DETERMINED BY REVIEWING DRONE FOOTAGE. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE EXACT LOCATION OF ALL OUTFALLS AND PRESENCE OF FLAP VALVES WITH FURTHER SITE SURVEY, ELECTRONIC SCANNING AND TRIAL HOLES TO CONFIRM LOCATIONS. THE CONTRACTOR SHALL NOTIFY THE SITE SUPERVISOR WHEN OUTFALLS ARE LOCATED. THE SITE SUPERVISOR SHALL NOTIFY THE ASSET OWNER TO DETERMINE WHETHER THEY ARE REDUNDANT OR LIVE, AND AGREE FURTHER ACTIONS.

REFERENCES

- ENV000009C-JAC-ZZ-41D-DR-C-0003 AREA 1D EXISTING FEATURES AND HAZARDS SHEET 1 OF 1.
- ENV000009C-JAC-ZZ-41D-DR-C-0004 AREA 1D DEMOLITION AND SITE CLEARANCE PLAN SHEET 1 OF 1.
- ENV000009C-JAC-ZZ-00-DR-RD-0001 HIGHWAY TYPICAL DETAILS.
- ENV000009C-JAC-DZ-41D-DR-C-0001 AREA 1D SECTIONS AND DETAILS SHEET 1 OF 1.
- ENV000009C-JAC-ZZ-DR-EN-0001 ENVIRONMENTAL CONSTRAINTS PLAN.
- ENV000009C-JAC-ZZ-DR-L-0002/0003 ENVIRONMENTAL MASTER PLAN AREAS 1 AND 2 SHEET 1/2 OF 8.

Rev	Rev. Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd
C04	2021-09-09	For Construction	TK	IBD	NP	JF
C03	2021-08-03	For Construction	TK	NP	SM	MW
C02	2021-25-06	For Construction	TK	NP	SM	MW
P01	2020-12-04	Full Business Case	TK	APR	NP	MW



Project: **Preston & South Ribble Flood Risk Management Scheme**

Drawing title: **Area 1D General Arrangement Plan Sheet 1 of 1**

Drawing status: **A5 - Authorised and accepted Stage 5** Suitability: **A5**

Scale: **1:100 @ A1** DO NOT SCALE

Jacobs No.: **B550B008** Rev: **C04**

Client No.: **ENV000009C**

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SAFETY, HEALTH, ENVIRONMENTAL, AND WELFARE INFORMATION

IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RISKS:

CONSTRUCTION	ENVIRONMENT	MAINTENANCE / CLEANING	DECOMMISSIONING / DEMOLITION
<ul style="list-style-type: none"> 1X-5 Ground contamination. 1X-14 Intrusion within the working area. 1D-1 Railway line in close proximity. 1D-2 Highway in close proximity. 1D-3 BT cable running along the footpath. 1D-4 High/low pressure GAS pipe. 1D-5 Low voltage cable. 1D-6 Interaction with pedestrians and cyclists. 1D-7 Tidal variance in river water level. 			

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT

1 Plan 1
SCALE 1:100

