



LOCATION PLAN
SCALE (NTS)



MAINTENANCE ACCESS TRACK
AROUND PERIMETER OF
PROPOSED POND

POND INVERT LEVEL
(BASE) - 174.00mAOD

TOP OF 300mm FREEBOARD
LEVEL 175.500mAOD

CUT SLOPE EMBANKMENTS GRADED AND
FINISHED TO SUIT EXISTING SITE SLOPES,
TOPOGRAPHY IN ACCORDANCE WITH
GEOTECHNICAL AND LANDSCAPE
DESIGNER SPECIFICATIONS

HALL BECK
WATERCOURSE

040.MH.SO.5390

N4_1.023

040.MH.SO.5303

N4_1.024

040.HW.SO.5320

040.HW.SO.5374

040.MH.SO.5383

N4_2.025

N4_2.026

OUTLET A

T17 T2

T58

T73

T52

T13

T43

T38

C61

C60

M30

C61

T49

DO NOT SCALE

NOTES

1. THE DETAILS PROVIDED IN THIS DRAWING ARE LOCATED TO ORDNANCE SURVEY (OS) BRITISH NATIONAL GRID COORDINATES
2. DRAWING TO BE PRINTED IN COLOUR
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT REFERENCE DRAWINGS AND THE SPECIFICATION
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF ALL THE DIMENSIONS AND FOR THE CORRECT SETTING OUT OF THE WORK ON SITE
5. DO NOT SCALE FROM THIS DRAWING, WORK FROM FIGURED DIMENSIONS ONLY
6. ALL DIMENSIONS ARE IN MILLIMETRES, ALL LEVELS ARE IN METERS UNLESS STATED OTHERWISE
7. THE POSITION AND LEVELS OF ALL DRAINS ARE TO BE CONFIRMED ON SITE PRIOR TO THE COMMENCEMENT OF THE WORKS AND ANY DISCREPANCIES REPORTED IMMEDIATELY TO THE SUPERVISOR
8. THIS GA NEEDS TO BE READ IN CONJUNCTION WITH THE DRAINAGE SPECIFICATION, CHAMBER SCHEDULES, PIPE SCHEDULES AND SURFACE WATER COLLECTION SCHEDULE
9. THE PROPOSED OUTFALL LOCATION, EXISTING GROUND LEVELS, INVERT LEVELS, THE EXISTING RECEIVING CHANNEL BED LEVELS AND EXACT EMBANKMENT SLOPES ARE UNKNOWN AND THE DESIGN HAS BEEN BASED LIDAR INFORMATION. THE CONTRACTOR IS THEREFORE REQUIRED TO UNDERTAKE A FULL SURVEY OF THE EXISTING AND PROPOSED OUTFALL LOCATIONS AND RECEIVING WATERCOURSE DETAILS PRIOR TO CONSTRUCTION. THIS SURVEY INFORMATION WILL NEED TO BE PROVIDED TO THE CLIENT'S PROJECT MANAGER/SUPERVISOR FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
10. THE PROPOSED HEADWALLS TO BE IN ACCORDANCE WITH THE HEADWALL DRAWING NYKGD-WSP-HDG-SG-DR-CD-0500_024
11. FOR DRAINAGE NETWORK INFORMATION REFER TO DRAWING NYKGD-WSP-HDG-SG-DR-CD-0500_001-013
12. FOR CROSS SECTION DRAWINGS OF POND 1 REFER TO DRAWING NYKGD-WSP-HDG-SG-DR-CD-0500_016

C01	31/07/2023	MA	FOR CONSTRUCTION	BB	MW
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S3 - FOR REVIEW**



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CLIENT: **North Yorkshire County Council**

DESIGNER: **wsp**

SITE/PROJECT: **A59 KEX GILL DIVERSION**

TITLE: **POND 2 GENERAL ARRANGEMENT**

SCALE @ A1:	1:250	CHECKED:	BB	APPROVED:	MW
PROJECT NO:	70049554	DESIGNED:	DM	DRAWN:	MA
				DATE:	31/07/2023

DRAWING NO: **NYKGD-WSP-HDG-SG-DR-CD-0500_015** REV: **C01**

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SAFETY, HEALTH AND ENVIRONMENTAL SYMBOL LEGEND

- INDICATES A RESIDUAL RISK AS A WARNING
- SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
- IN ADDITION TO THE HAZARDS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS. FOR FURTHER INFORMATION, PLEASE REFER TO 1447 (SIGNIFICANT RESIDUAL RISKS)
- | | |
|----------------------------|-----------------------------|
| CONSTRUCTION | REF OR: FLOOD RISK (PLUVAL) |
| REF OR: PROTECTED TREES | |
| MAINTENANCE/CLEANING | REF OR: FLOOD RISK (PLUVAL) |
| USE | |
| NONE | |
| DECOMMISSIONING/DEMOLITION | |
| NONE | |

DRAINAGE KEY

- PROPOSED CARRIER DRAIN
- PROPOSED FILTER DRAIN
- PROPOSED OPEN CHANNEL
- EXISTING DRAINAGE NETWORK
- FLOW DIRECTION
- PROPOSED INSPECTION CHAMBER
- PROPOSED CATCHPIT MANHOLE CHAMBER
- PROPOSED FLOW CONTROL/PENSTOCK MANHOLE CHAMBER
- PROPOSED SINGLE/TWIN STANDARD GULLY
- PROPOSED POLLUTION CONTROL (BYPASS SEPARATOR, REFER TO NOTE 13)
- PROPOSED OUTLET HEADWALL (REFER TO NOTE 14)
- RED LINE BOUNDARY
- EXISTING FIELD DRAINAGE DITCH
- INTERCEPTOR CHANNEL

File name: \\UK.VSPGROUP.COM\CENTRAL_DATA\PROJECTS\70049554_A59 KEX GILL - PREFERRED OPTION\2. WIP\DR DRAINAGE ENGINEER\BESIGNING\DRAWING\WSP-HDG-SG-DR-CD-0500_015_POND 2 PLAN.DWG, dated on 31 Jul 2023 17:11:28, by AL Mahomed