



LOCATION PLAN  
SCALE (NTS)

! C60

! C60

! C46

! C75

MAINTENANCE ACCESS TRACK AROUND PERIMETER OF PROPOSED POND

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

OUTLET/INLET/BOTTOM WATER LEVEL 264.400m AOD

TOP OF 300mm FREEBOARD LEVEL (ACCESS TRACK) 265.300m AOD

SAFETY, HEALTH AND ENVIRONMENTAL SYMBOL LEGEND  
! INDICATES A RESIDUAL RISK AS A WARNING

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
CONSTRUCTION	REF C46 - INGRESS OF GROUNDWATER INTO DETENTION BASINS
USE	REF C60 - FLOOD RISK (POND)
DECOMMISSIONING/DEMOLITION	REF S3 - POND DISCONTINUATION INTO HARD GROUND
	MAINTENANCE/CLEANING
	NONE
	NONE
	NONE
	NONE
	NONE
	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 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

GENERAL ARRANGEMENT - POND 1  
SCALE 1:250

- NOTES
- DO NOT SCALE**
- THE DETAILS PROVIDED IN THIS DRAWING ARE LOCATED TO ORDNANCE SURVEY (OS) BRITISH NATIONAL GRID COORDINATES
  - DRAWINGS TO BE PRINTED IN COLOUR
  - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT REFERENCE DRAWINGS AND THE SPECIFICATION
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF ALL THE DIMENSIONS AND FOR THE CORRECT SETTING OUT OF THE WORK ON SITE
  - DO NOT SCALE FROM THIS DRAWING, WORK FROM FIGURED DIMENSIONS ONLY
  - ALL DIMENSIONS ARE IN MILLIMETRES, ALL LEVELS ARE IN METERS UNLESS STATED OTHERWISE
  - 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
  - THIS GA NEEDS TO BE READ IN CONJUNCTION WITH THE DRAINAGE SPECIFICATION, CHAMBER SCHEDULES, PIPE SCHEDULES AND SURFACE WATER COLLECTION SCHEDULE
  - 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 ON LIDAR INFORMATION. THE CONTRACTOR IS THEREFORE REQUIRED TO UNDERTAKE A FULL SURVEY OF THE EXISTING AND PROPOSED OUTFALL LOCATION 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.
  - THE PROPOSED HEADWALLS TO BE IN ACCORDANCE WITH THE HEADWALL DRAWING NYKGGD-WSP-HDG-SG-DR-CD-0500\_024.
  - FOR DRAINAGE NETWORK INFORMATION REFER TO DRAWING NYKGGD-WSP-HDG-SG-DR-CD-0500\_001-013
  - FOR CROSS SECTION DRAWINGS OF POND 1 REFER TO DRAWING NYKGGD-WSP-HDG-SG-DR-CD-0500\_025

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

DRAWING STATUS: S3 - FOR REVIEW

FIRST FLOOR, THREE WELLINGTON PLACE, LEEDS, LS1 4AP, UK  
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CLIENT: North Yorkshire County Council

DESIGNER: WSP

SITE/PROJECT: A59 KEX GILL DIVERSION

TITLE: POND 1 GENERAL ARRANGEMENT

SCALE @ A1:	CHECKED:	APPROVED:
AS SHOWN	BB	MW
PROJECT NO: 70049554	DESIGNED: DM	DRAWN: MA
DRAWING NO: NYKGGD-WSP-HDG-SG-DR-CD-0500_014	DATE: 31/07/2023	REV: C01

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