Retention of existing scrub and heath vegetation on colliery spoil with new hedgerow planting reinforcing connections between habitats
Dodd Lane
A6 Chorley Road
Wimberry Hill Road
Development plot - subject to separate design and approval
Development plot - subject to separate design and approval
Development plot - subject to separate design and approval
Development plot - subject to separate design and approval
Potential surface water attenuation basin
Potential surface water attenuation basin
Waggon and Horses Inn (PH)
Temple Farm
Methodist Cottages
El Sub Sta
Landscape Buffer Zones and Ecological Mitigation Zone derived from Parameter Plan as the green areas shown below (RPS drawing ref. NK018161-SK062 Rev H)
Ecological Enhancement Zone
Parcel D
Parcel B
Parcel A
Parcel E
Parcel C
X
Y
Z
U
U
SUDS Attenuation (Primary)
Surface Water Outfall

Key

Existing

- 🟩 Woodland and tree groups
- ● Trees
- 🟩 Hedgerow
- ● Pond
- —▫— Existing post and wire stockproof fence

Proposed

- 🟥 Application site boundary
- ⬚ Landscape Buffer Zones (refer to Parameter Plan and Landscape Strategy)
- ⬚ Ecological Mitigation Zone (refer to Parameter Plan and Landscape Strategy)
- 🟩 Woodland planting
- 🟩 Woodland edge planting
- ● Standard tree planting
- 🟩 General amenity grassland (existing grassland to be retained where ground undisturbed)
- ▨ General species-rich grassland
- ▨ Tussock grassland and wildflower mix (to maximise habitat value for amphibians)
- 🟩 Pond edge wildflower mix
- — Mixed native hedgerow
- ▨ Extent of earthworks and proposed contours
- ▨ Meadow mixture for wetlands (if attenuation basin here, otherwise general species-rich grassland seeding)
- ● Wildlife ponds (planted with marginal and aquatic plants and seeded with pond edge wildflower mixture)
- ▨ Marginal aquatic planting to edges of wildlife ponds
- * Newt hibernacula
- ▨ Footpath routes surfaced in buff self-binding gravel
- ▨ Footpath routes surfaced in tarmac
- —○— Post and wire fence
- Galvanised metal field access gate

N

Rev	Description	Drawn	Approved	Date

TEP | THE ENVIRONMENT PARTNERSHIP

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Project
Land West of Wingates Industrial Estate, Westhoughton

Title
Landscape Masterplan for Landscape Buffer and Ecological Mitigation Zones

Drawing Number
D9645.001 DRAFT 304/10/22

Scale
1:2,000 @ A1

Date
22/09/2022

Drawn
CH

Checked
RJC

Approved
RJC

Notes

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2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.
3. This drawing should be read in conjunction with all other relevant drawings and specifications.

KEY

Site Boundary
(33.14 Ha / 81.90 acres)

Plot Boundary
(Indicative outline only)

Possible retaining structure/slope
(Indicative only, subject to detailed design by specialist consultant)

Finished Floor Level heights based on BE Design drawing NWK180009-BED-EX-00-DR-C-0210_P01

Plot 1
+134.25

Plot 2
+133.20

Plot 3
+131.90

Plot 4A/B
+130.70

Plot 4C
+130.20

Plot 5
+135.50

Plot 6
+132.50

Plot 7
+129.25

N

10m SCALE 1:2000

Rev	Description	By	Ckd	Date
C	Plot 1 reduced, Plots 4a & 4b merged	AE	DEC	04.12.19
B	Redline Amended	AE	MJH	11.10.18
A	Plots 4a, 4b, 5 & 6 levels amended in line with latest cut & fill analysis	AE	MJH	10.09.18

MAKING COMPLEX EASY

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Client: Harworth

Project: Wingates, Bolton

Title: Plot Levels Plan

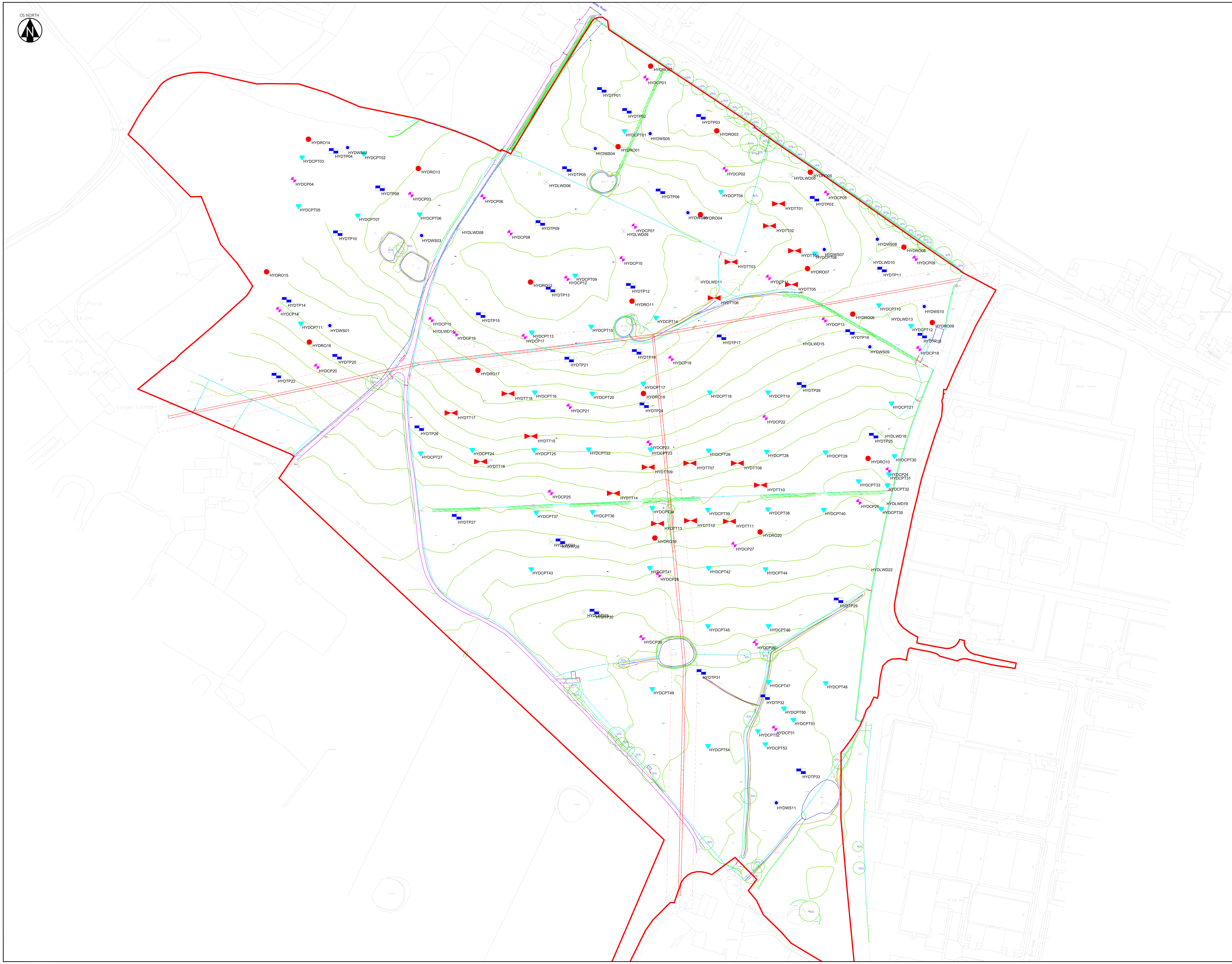
Status	Scale	Date Created
Preliminary	1:2000 @A1	09.08.18

Task Team Manager	Information Author	Task Information Manager
MJH	AE	MJH

Document Number
SK089
Project Code - Originator - Zone - Level - Type - Role - Drawing Number

RPS Project Number	Suitability	Revision
NK018161	S0	C

rpsgroup.com



KEY

- ROXX — ROTARY BOREHOLE
- TPXXX — TRIAL PIT
- CBR — CBR TESTING
- BHXXX — BOREHOLE
- WSXXX — WINDOW SAMPLE
- TTXX — TRIAL TRENCH
- CPXX — CABLE PERCUSSIVE BOREHOLE
- CPTXX — DYNAMIC CONE PENETROMETER TESTING
- STAND-OFF ZONE FROM OVERHEAD CABLES

NOTES

1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing.
2. This drawing is to be read in conjunction with all relevant Engineers' and Service Engineers' drawings and specifications.
3. This drawing has been based on the following drawings and information: RSK, 09/04/18 TOPOGRAPHICAL SURVEY, REF. 193556

REV.	REVISION NOTES/COMMENTS					
	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
P2	UPDATED TO AS BUILT FOLLOWING GROUND INVESTIGATION					
	JB	14/07/21	AC	14/07/21	DH	14/07/21
P1	PROPOSED EXPLORATORY HOLE LOCATIONS					
	JB	14/05/21	AC	14/05/21	DH	14/05/21

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CLIENT
HARWORTH ESTATES

PROJECT
WINGATES INDUSTRIAL ESTATE, BOLTON

TITLE
EXPLORATORY HOLE PLAN

HYDROCK PROJECT NO. 15592-GNMA	SCALE @ A0 1:1000
PURPOSE OF ISSUE SUITABLE FOR INFORMATION	STATUS S2
DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER) 15592-HYD-XX-XX-DR-GE-0001	REVISION P02

OS NORTH

KEY

- RCXX — ROTARY BOREHOLE
- BHXXX — BOREHOLE
- WEXXX — WINDOW SAMPLE

NOTES

1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing.

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3. This drawing has been based on the following drawings and information: RSK, 09/04/18 TOPOGRAPHICAL SURVEY, REF. 193556

REV.	REVISION NOTES/COMMENTS					
	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
P1	FIRST ISSUE					
	IB	17/06/21	DF	05/09/21	AC	07/09/21

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CLIENT

HARWORTH ESTATES

PROJECT

WINGATES INDUSTRIAL ESTATE, BOLTON

TITLE

MONITORING WELL LOCATION PLAN

HYDROCK PROJECT NO.	SCALE @ A0
15592-GNMA	1:1000
PURPOSE OF ISSUE	STATUS
SUITABLE FOR INFORMATION	S2
DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)	REVISION
15592-HYD-XX-XX-DR-GE-0002	P01