

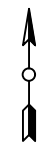
NOTES:

- FOR KEY, REFER TO SHEETS 2-4.
- EXISTING CONTOURS SHOWN AT 0.5m INTERVALS.

REFERENCES:

- PROPOSED SURFACE WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001
- PROPOSED FOUL WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001

SHEET 1 OF 4



2	JM	BY APPD	MC	2023-04-06	REVISED INFRASTRUCTURE LAYOUT.
1	BM	BY APPD	MC	2022-10-07	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES

PURPOSE	COORDINATES
PLANNING	OSGB 1936
SCALE	DATUM
1:1,250 @A3	N/A
LAYOUT DRAWING	T-LAYOUT NO
N/A	N/A

PROJECT TITLE
COLESHILL GREEN HYDROGEN FACILITY

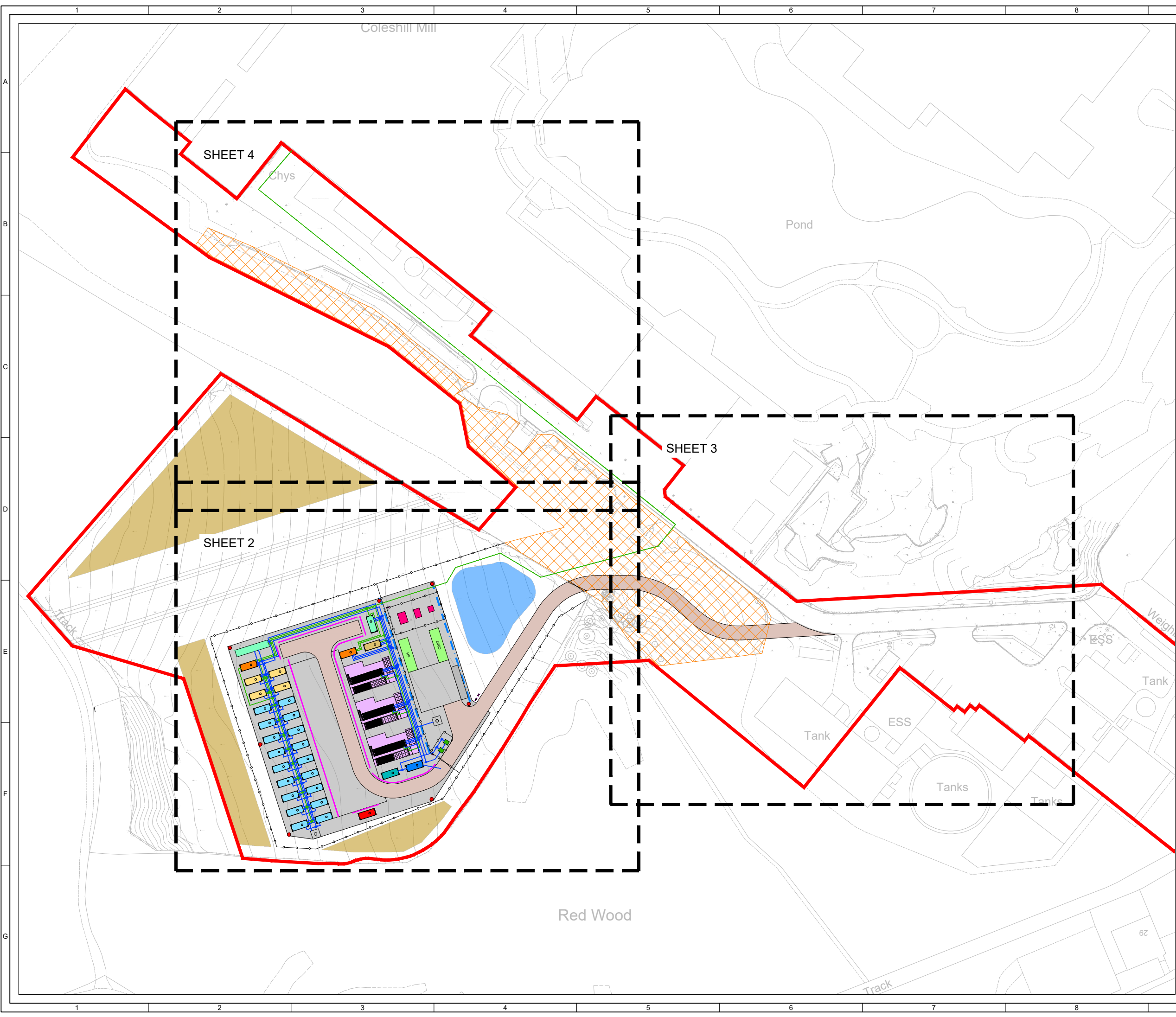
DRAWING TITLE
INFRASTRUCTURE LAYOUT

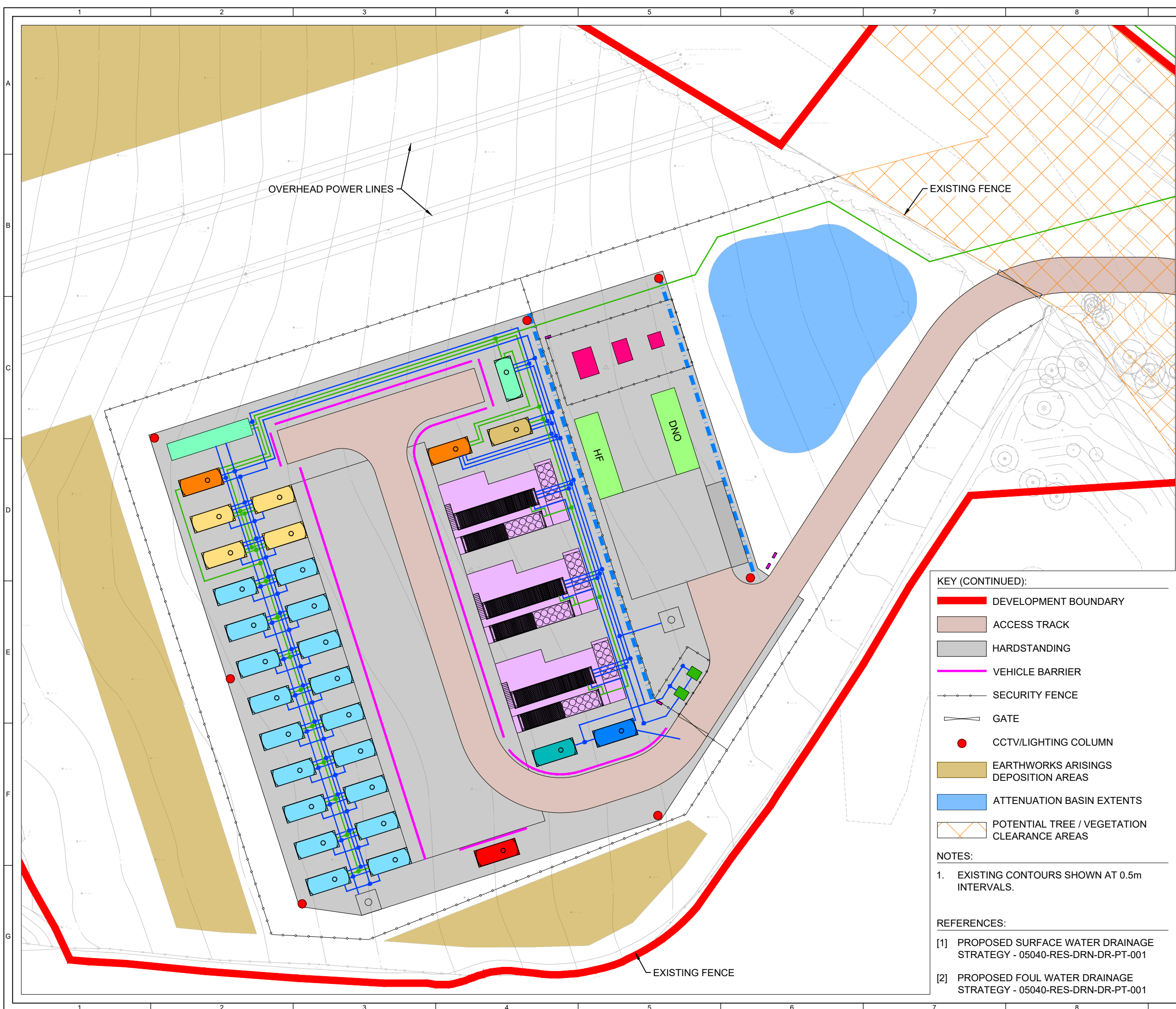
RES DRAWING NUMBER	REV
05040-RES-PRO-DR-PT-001	2

THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY SYSTEMS LIMITED AND NO REPRODUCTION MAY BE MADE IN WHOLE OR IN PART WITHOUT PERMISSION



BEAUFORT COURT,
EGG FARM LANE,
KINGS LANGLEY,
HERTS WD4 8LR, UK
TEL +44 (0) 1923 299200
WWW.RES-GROUP.COM



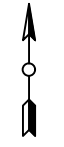


- KEY:**
- COMPRESSOR
 - GRID COMPLIANCE EQUIPMENT
 - HYDROGEN ELECTROLYSERS
 - HYDROGEN PIPE (ABOVE GROUND OR BURIED)
 - SERVICES / PIPEWORK (ABOVE GROUND)
 - INSTRUMENTATION AIR UNIT
 - LOW PRESSURE BUFFER TANK
 - METER CABINET
 - NITROGEN
 - ODOURISATION SYSTEM
 - UNINTERRUPTIBLE POWER SUPPLY
 - PRESSURE LET DOWN SYSTEM
 - OFFICE AND SPARES CONTAINER
 - HYDROGEN TANK
 - DNO SUBSTATION
 - HYDROGEN FACILITY SUBSTATION
 - EMERGENCY VENT STACK
 - WATER FEED TANK

- KEY (CONTINUED):**
- DEVELOPMENT BOUNDARY
 - ACCESS TRACK
 - HARDSTANDING
 - VEHICLE BARRIER
 - SECURITY FENCE
 - GATE
 - CCTV/LIGHTING COLUMN
 - EARTHWORKS ARISING DEPOSITION AREAS
 - ATTENUATION BASIN EXTENTS
 - POTENTIAL TREE / VEGETATION CLEARANCE AREAS

- NOTES:**
1. EXISTING CONTOURS SHOWN AT 0.5m INTERVALS.
- REFERENCES:**
- [1] PROPOSED SURFACE WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001
 - [2] PROPOSED FOUL WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001

SHEET 2 OF 4



2	JM	BY APPD	MC	2023-04-06	REVISED INFRASTRUCTURE LAYOUT.
1	BM	BY APPD	MC	2022-10-07	FIRST ISSUE
ISSUE DRAWN CHKD APPD DATE					REVISION NOTES
PURPOSE					COORDINATES
PLANNING					OSGB 1936
SCALE					DATUM
1:500 @A3					N/A
LAYOUT DRAWING					T-LAYOUT NO
N/A					N/A

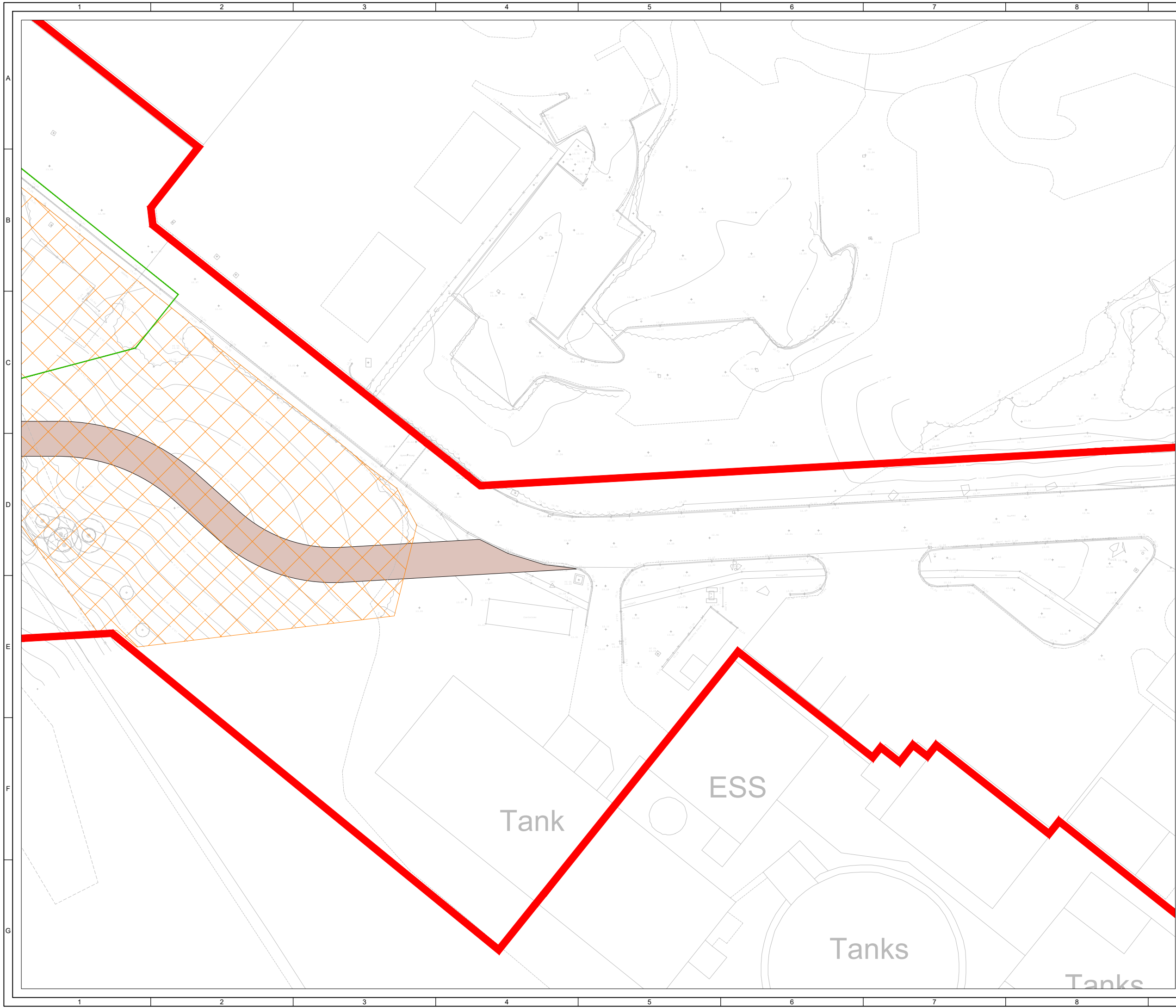
PROJECT TITLE
COLESHILL GREEN HYDROGEN FACILITY

DRAWING TITLE
INFRASTRUCTURE LAYOUT

RES DRAWING NUMBER	REV
05040-RES-PRO-DR-PT-001	2

THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY SYSTEMS LIMITED AND NO REPRODUCTION MAY BE MADE IN WHOLE OR IN PART WITHOUT PERMISSION

BEAUFORT COURT,
 EGG FARM LANE,
 KINGS LANGLEY,
 HERTS WD4 8LR, UK
 TEL +44 (0) 1923 299200
 WWW.RES-GROUP.COM



KEY:

	DEVELOPMENT BOUNDARY
	ACCESS TRACK
	HYDROGEN PIPE (ABOVE GROUND OR BURIED)
	POTENTIAL TREE / VEGETATION CLEARANCE AREAS

NOTES:

- EXISTING CONTOURS SHOWN AT 0.5m INTERVALS.

- REFERENCES:**
- PROPOSED SURFACE WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001
 - PROPOSED FOUL WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001

SHEET 3 OF 4



2	JM	BY APPD	MC	2023-04-06	REVISED INFRASTRUCTURE LAYOUT.
1	BM	BY APPD	MC	2022-10-07	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES

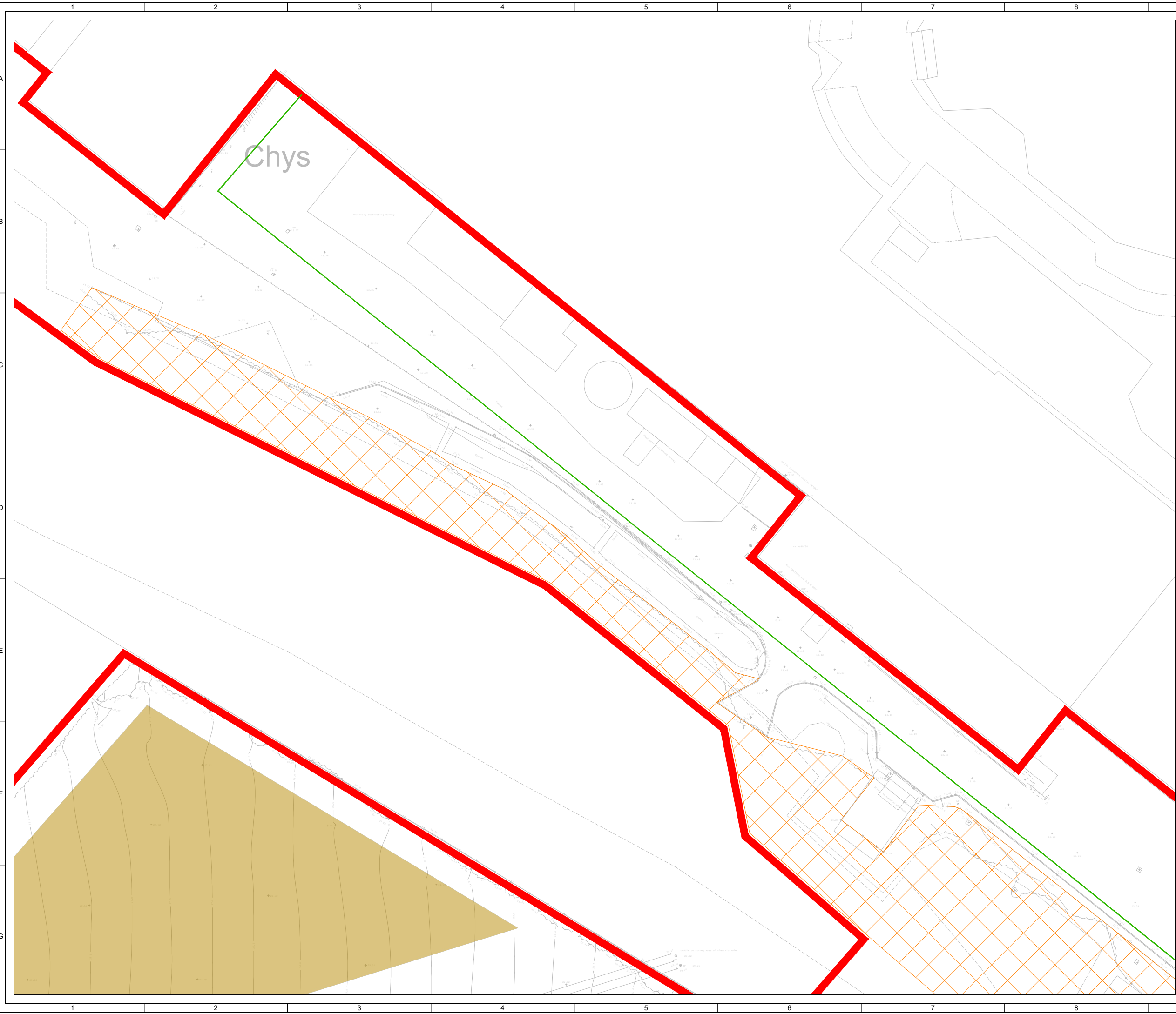
PURPOSE	COORDINATES
PLANNING	OSGB 1936
SCALE	DATUM
1:2,000 @A3	N/A
LAYOUT DRAWING	T-LAYOUT NO
N/A	N/A

PROJECT TITLE	COLESHILL GREEN HYDROGEN FACILITY	
DRAWING TITLE	INFRASTRUCTURE LAYOUT	
RES DRAWING NUMBER	05040-RES-PRO-DR-PT-001	REV 2

THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY SYSTEMS LIMITED AND NO REPRODUCTION MAY BE MADE IN WHOLE OR IN PART WITHOUT PERMISSION



BEAUFORT COURT,
EGG FARM LANE,
KINGS LANGLEY,
HERTS WD4 8LR, UK
TEL +44 (0) 1923 299200
WWW.RES-GROUP.COM



KEY:

	DEVELOPMENT BOUNDARY
	EARTHWORKS ARISING DEPOSITION AREAS
	HYDROGEN PIPE (ABOVE GROUND OR BURIED)
	POTENTIAL TREE / VEGETATION CLEARANCE AREAS

NOTES:

- EXISTING CONTOURS SHOWN AT 0.5m INTERVALS.

REFERENCES:

- PROPOSED SURFACE WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001
- PROPOSED FOUL WATER DRAINAGE STRATEGY - 05040-RES-DRN-DR-PT-001

SHEET 4 OF 4



2	JM	BY APPD	MC	2023-04-06	REVISED INFRASTRUCTURE LAYOUT.
1	BM	BY APPD	MC	2022-10-07	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES

PURPOSE	COORDINATES
PLANNING	OSGB 1936
SCALE	DATUM
1:2,000 @A3	N/A
LAYOUT DRAWING	T-LAYOUT NO
N/A	N/A

PROJECT TITLE
COLESHILL GREEN HYDROGEN FACILITY

DRAWING TITLE
INFRASTRUCTURE LAYOUT

RES DRAWING NUMBER	REV
05040-RES-PRO-DR-PT-001	2

THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY SYSTEMS LIMITED AND NO REPRODUCTION MAY BE MADE IN WHOLE OR IN PART WITHOUT PERMISSION



BEAUFORT COURT,
EGG FARM LANE,
KINGS LANGLEY,
HERTS WD4 8LR, UK
TEL +44 (0) 1923 299200
WWW.RES-GROUP.COM