Small Sites Metric
(The Statutory Biodiversity Metric)

Version 1.2.2 Release Date: July 2024

Cell style conventions

	Enter data
	Automated equation
	Result
	Title cell
	Title cell alt colour
▲	**Error**
⚠	**Attention required**
	Use of this cell is not required



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Technical Requirements - Excel Versions: 2010, 2013, 2016, 2019, Office 365, Excel for Android

Sheet Name
1. Planning authority:
2. Site name:
3. Applicant:
4. Planning application type:
5. Planning application reference:
6. Metric completed by (name & job title):
7. Date of metric completion:
8. Revision number:
9. Masterplan document title / drawing number:

Net Gain Targets

10. Targeted % increase in Units	*10a. Habitat*
	10b. Hedgerow
	10c. Watercourses

11. Optional target increase in units if baseline value is zero	*11a. Habitat units*
	11b. Hedgerow units
	11c. Watercourse units

For planning author

12. Planning authority reviewer:
13. Date of planning authority review:

Site Details
Gravesham
Premier Inn Hever Court Road
Paul Duthie
Full planning consent
James Godwin (Design & Project Manager)
22/11/2024
HCR-04 - Proposed Site Plan

10.00
10.00
10.00

0.00
0.00
0.00

rity use only

Site Name:
Sheet Name

Development

14. Select the type of proposed development. If Other provide details at Q.25 below
15. Site area (m^2)

Designated sites and priority habitats

18. Any designated sites on or within 500m of the site?
19. Any priority habitats on or within 500m of the site?
20. List the designated sites and/or priority habitats
21. Information sources used for assessment of designated sites and priority habitats (See guidance)

European protected species

22. Any european protected species present on site

Site walkover

23. Site walkover completed?

24. Date of site walkover - DD/MM/YY
25. Who completed the walkover? (Name and job title)

Additional details

26. Any additional information or notes

Desktop As

Commercial
1888.4879
215

No
Within 500m of site boundary
Priority Habitat Inventory - Deciduous Woodlai 9e91-cfee6d450f6e Priority Habitat Inventory - Deciduous Woodla b097-eb930176c51 Priority Habitat Inventory - Deciduous Woodlau

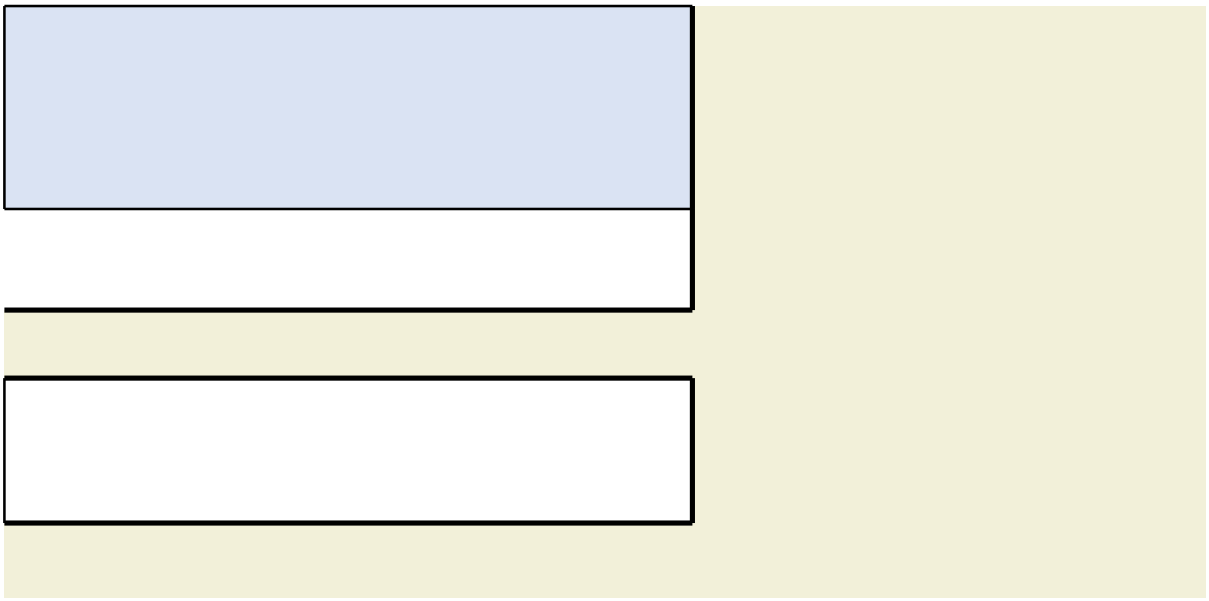
No

Walkover completed by competent person

22/11/2024
James Godwin (Design & Project Manager)

sessment

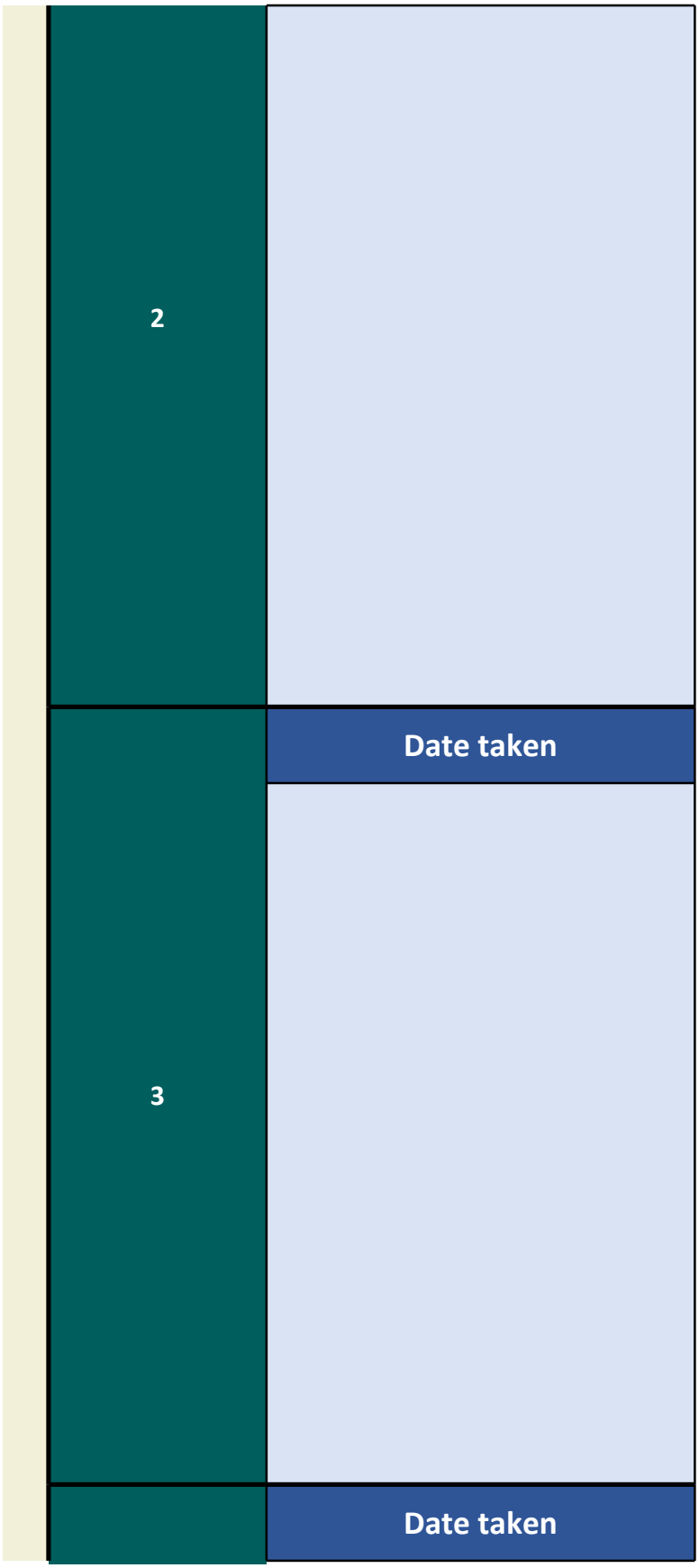
nd (England) (NE UID: 735e549d-ba54-43e0-
e) - Within 500m
and (England) (NE UID: e01033cb-9cf2-4941-
.9) - Within 500m
nd (England) (NE UID: 37421bb3-530b-4849-

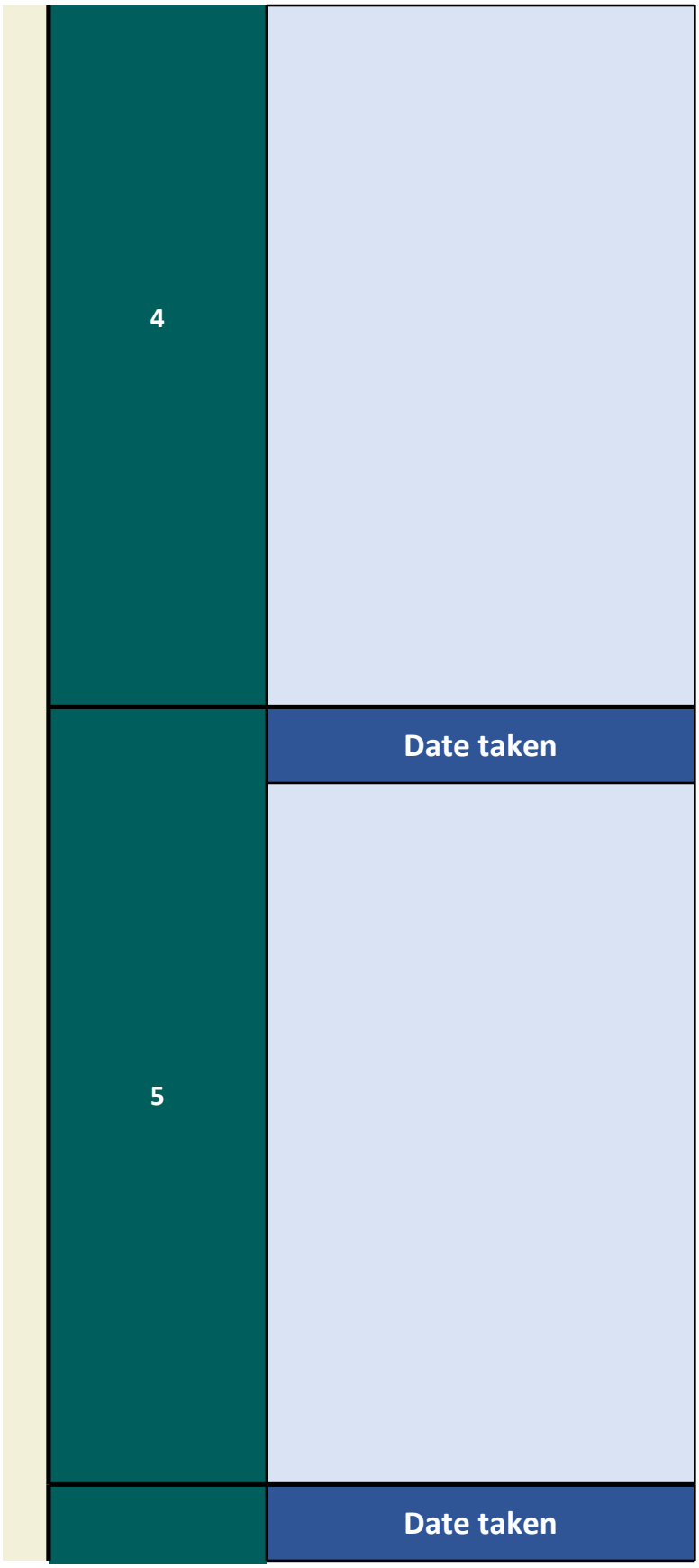


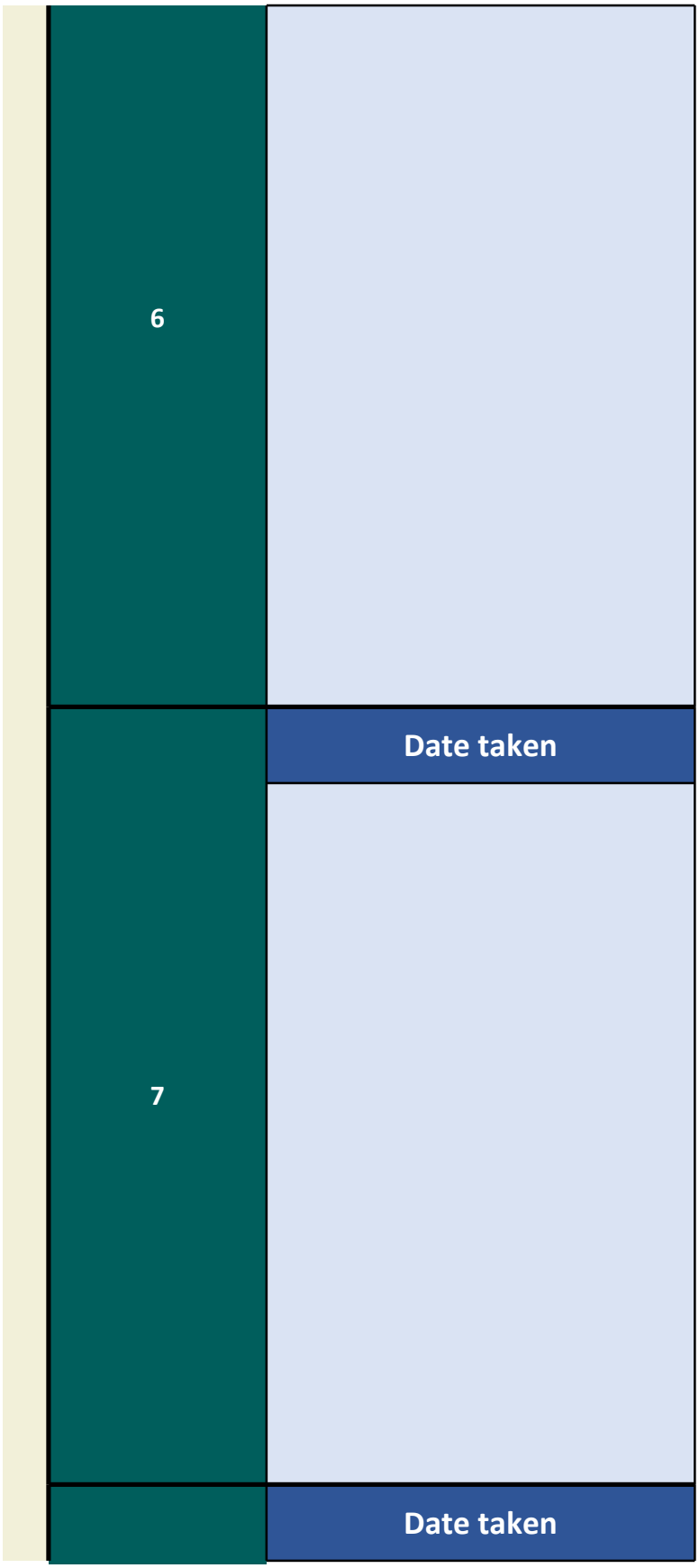
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Sheet Name

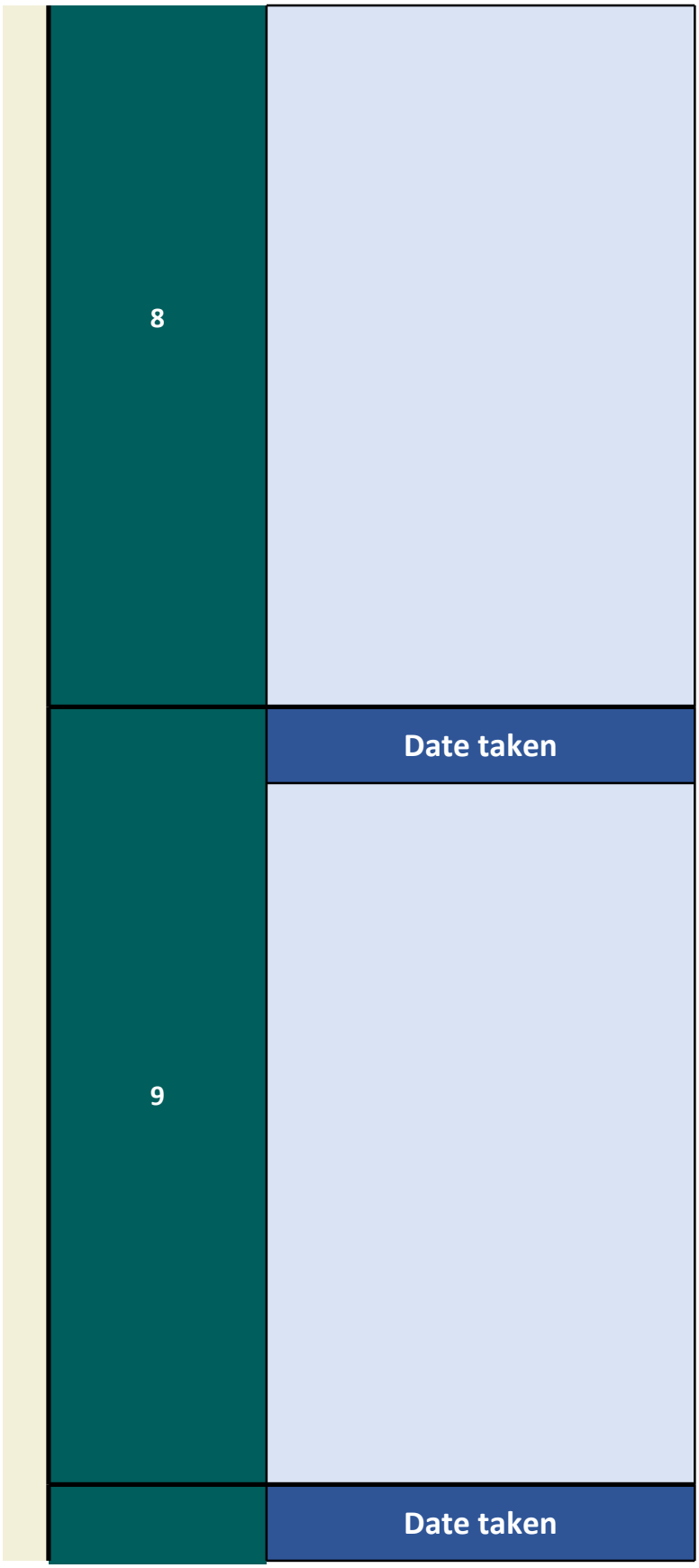
Baseline Habitat Photos

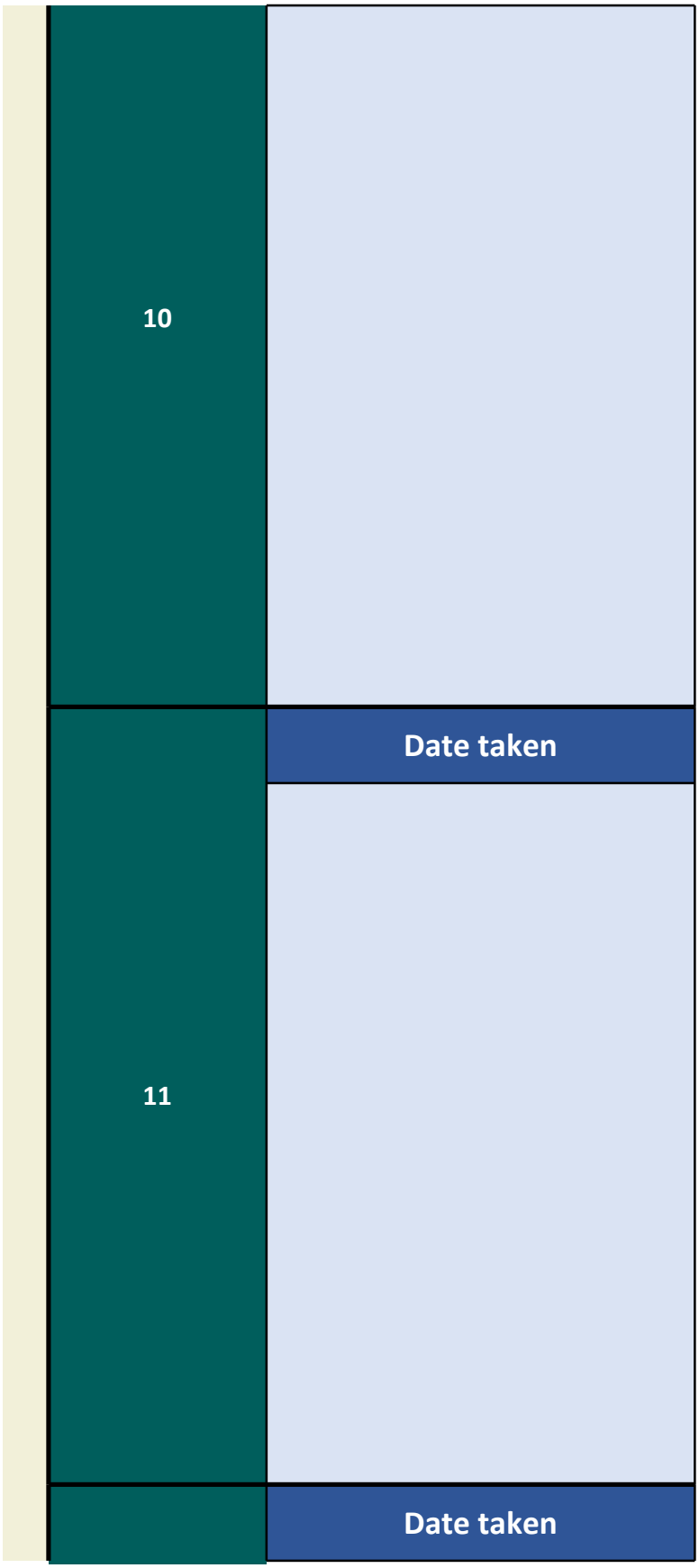
Ref	Habitat type
	Date taken
1	
	Date taken

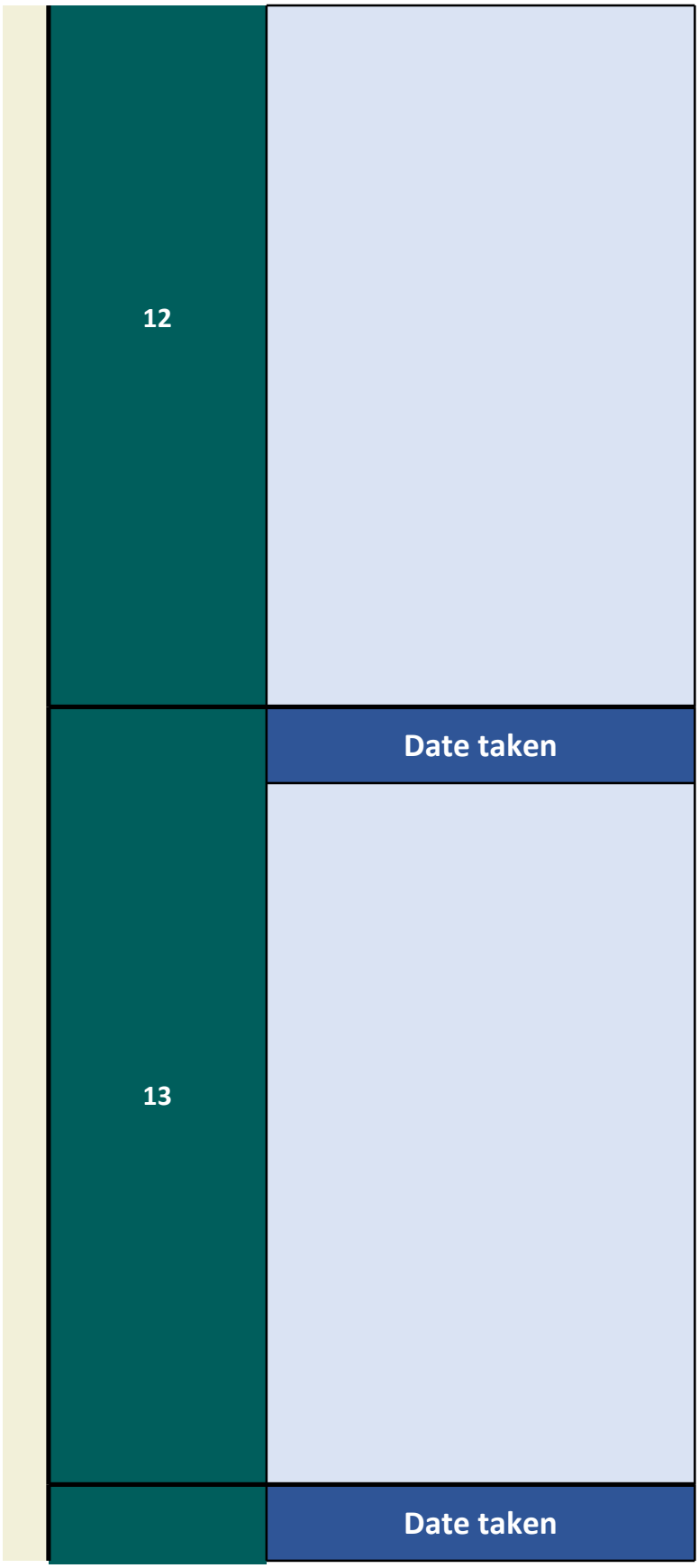

2
Date taken
3
Date taken

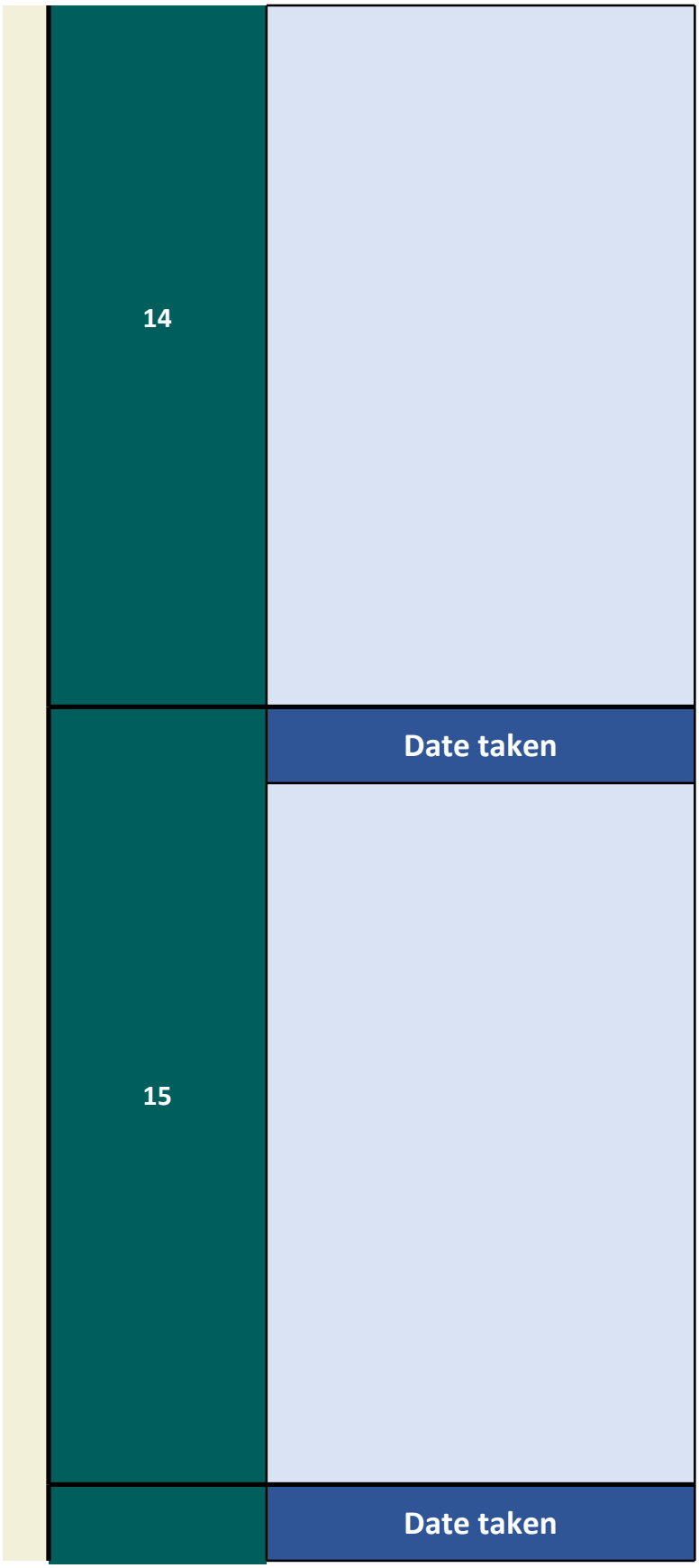

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Date taken
5
Date taken

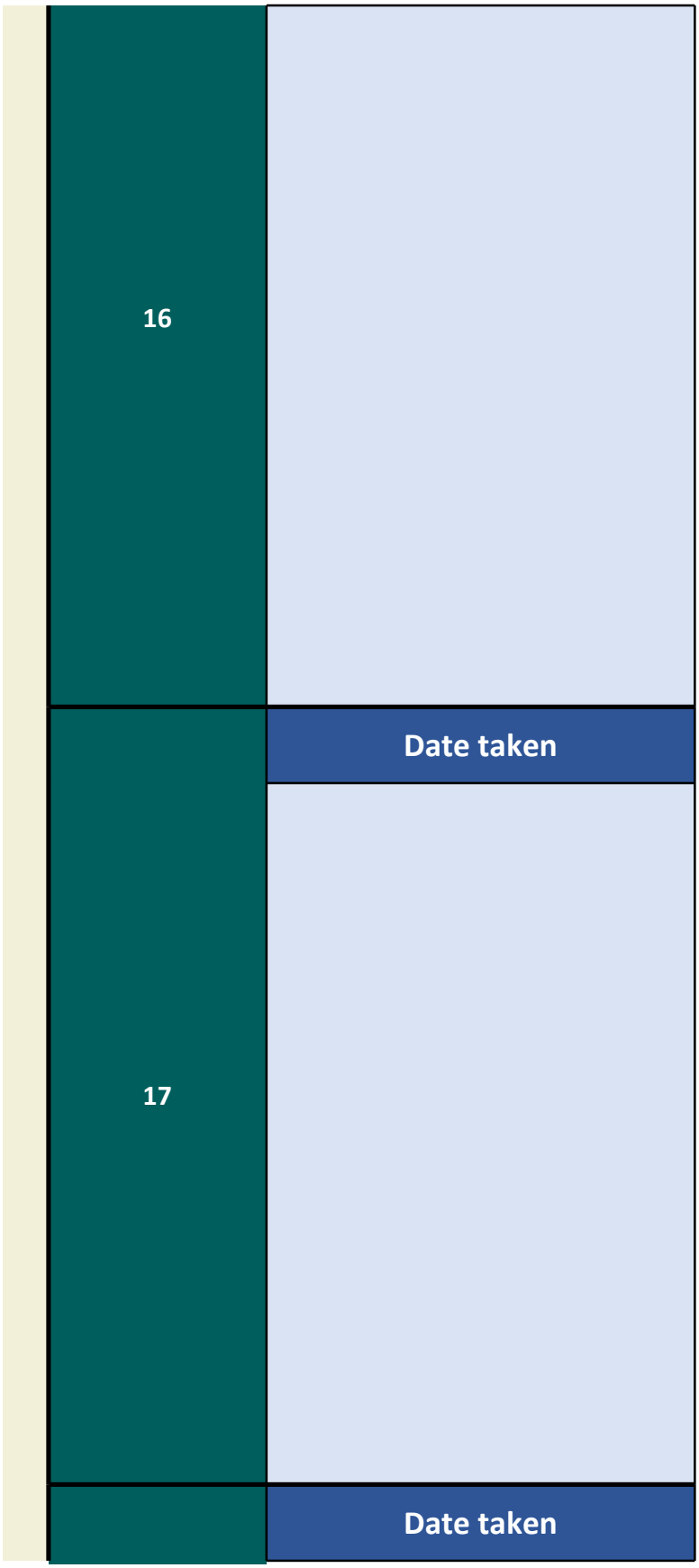

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Date taken
7
Date taken


8
Date taken
9
Date taken

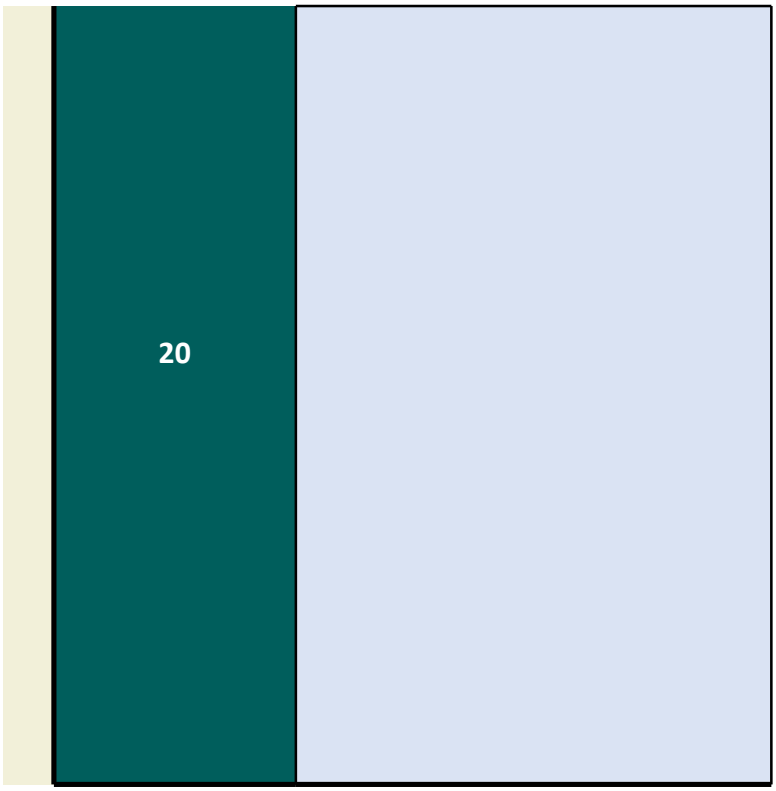

10
Date taken
11
Date taken


12
Date taken
13
Date taken


14
Date taken
15
Date taken


16
Date taken
17
Date taken

18	
19	Date taken
	Date taken


20

Supporting Information

Insert photographs to support a

Photo 1

22/11/2024



22/11/2024

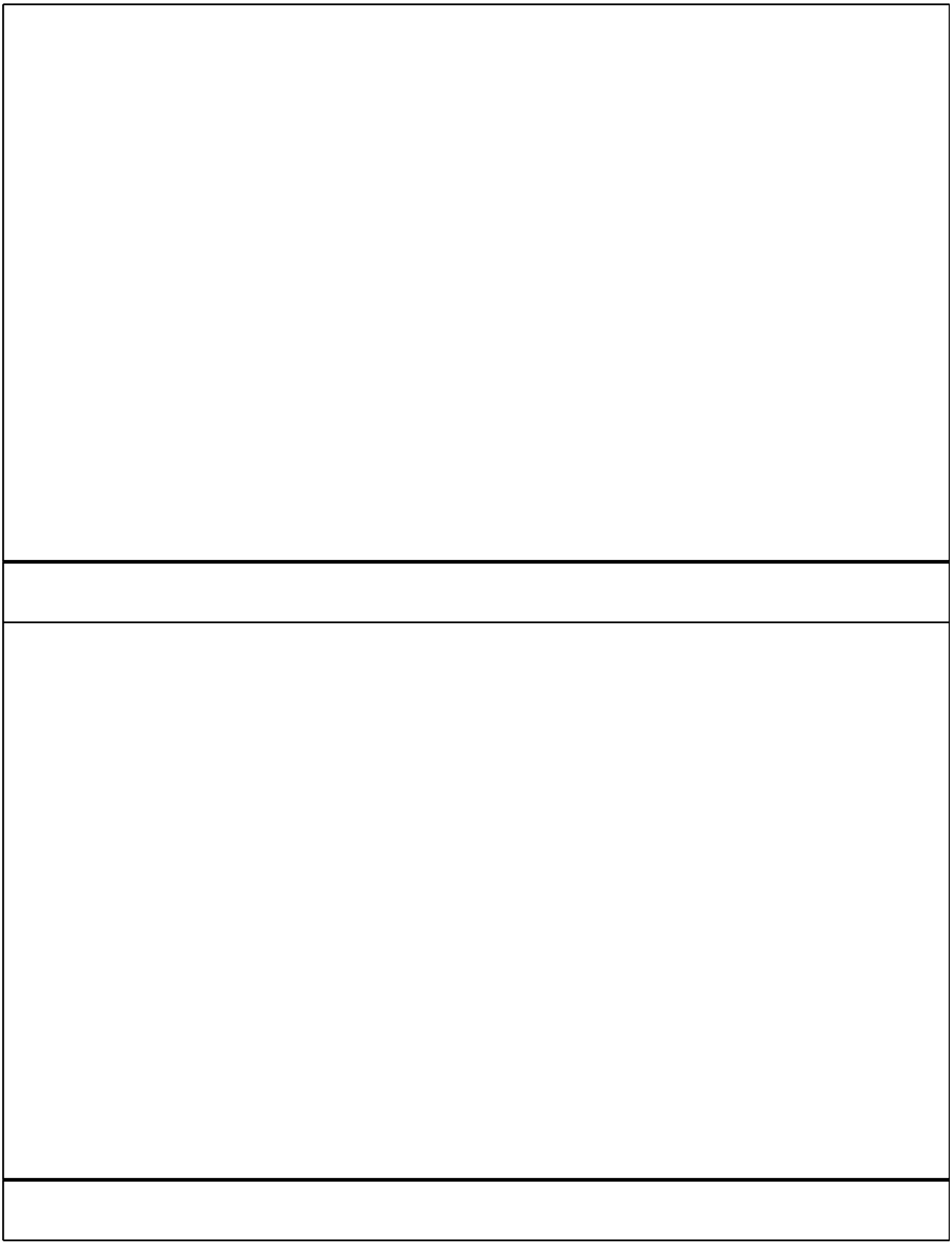


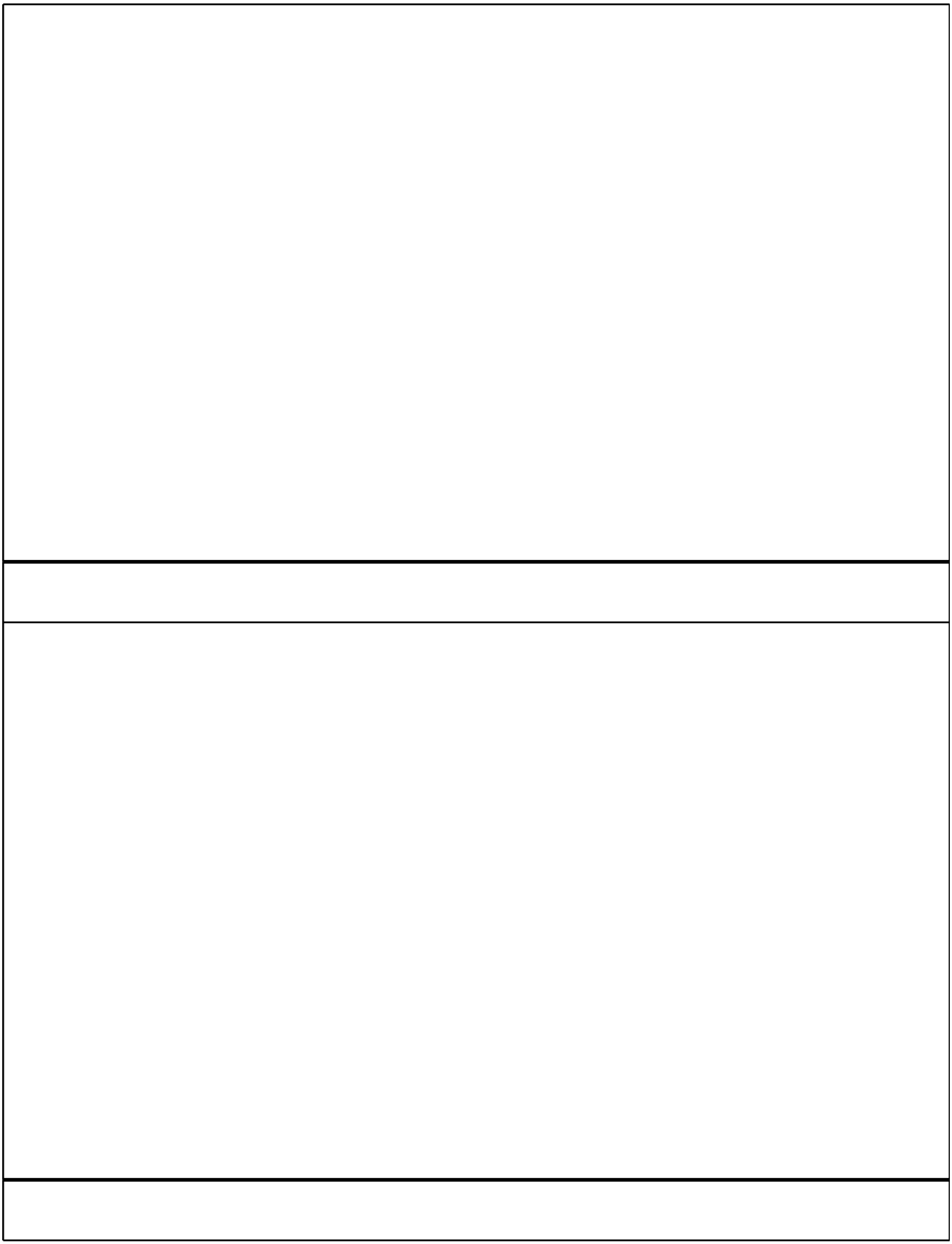
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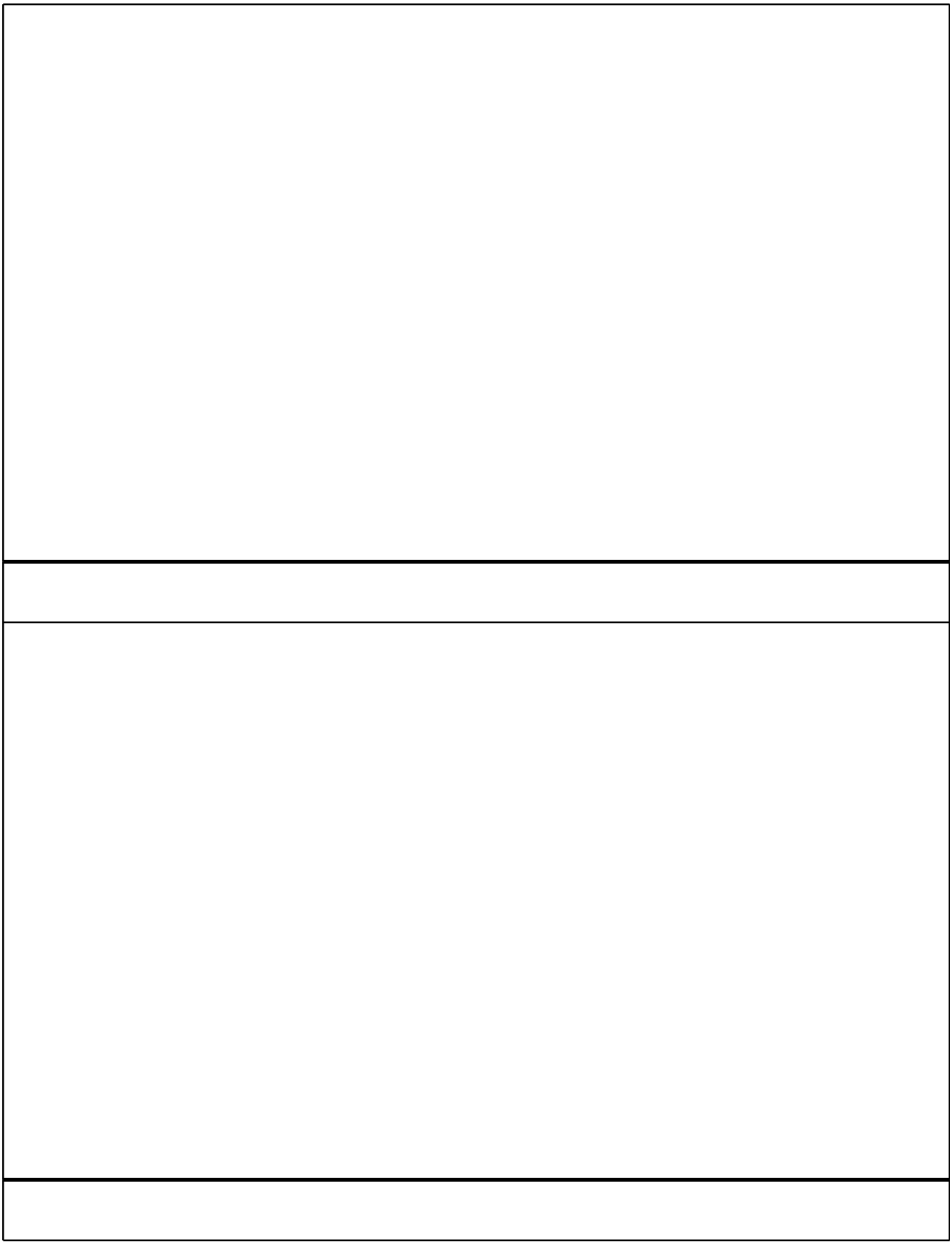


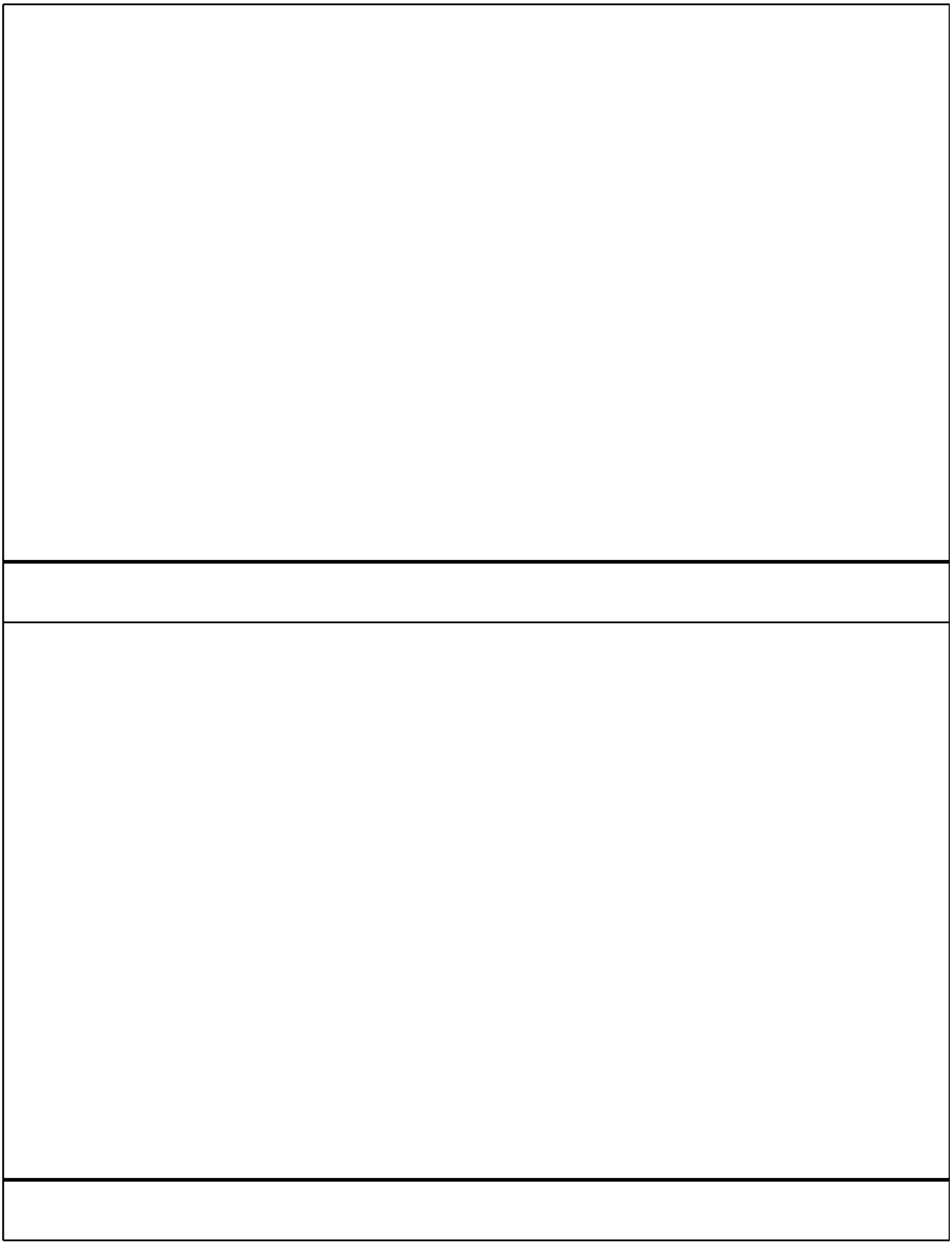
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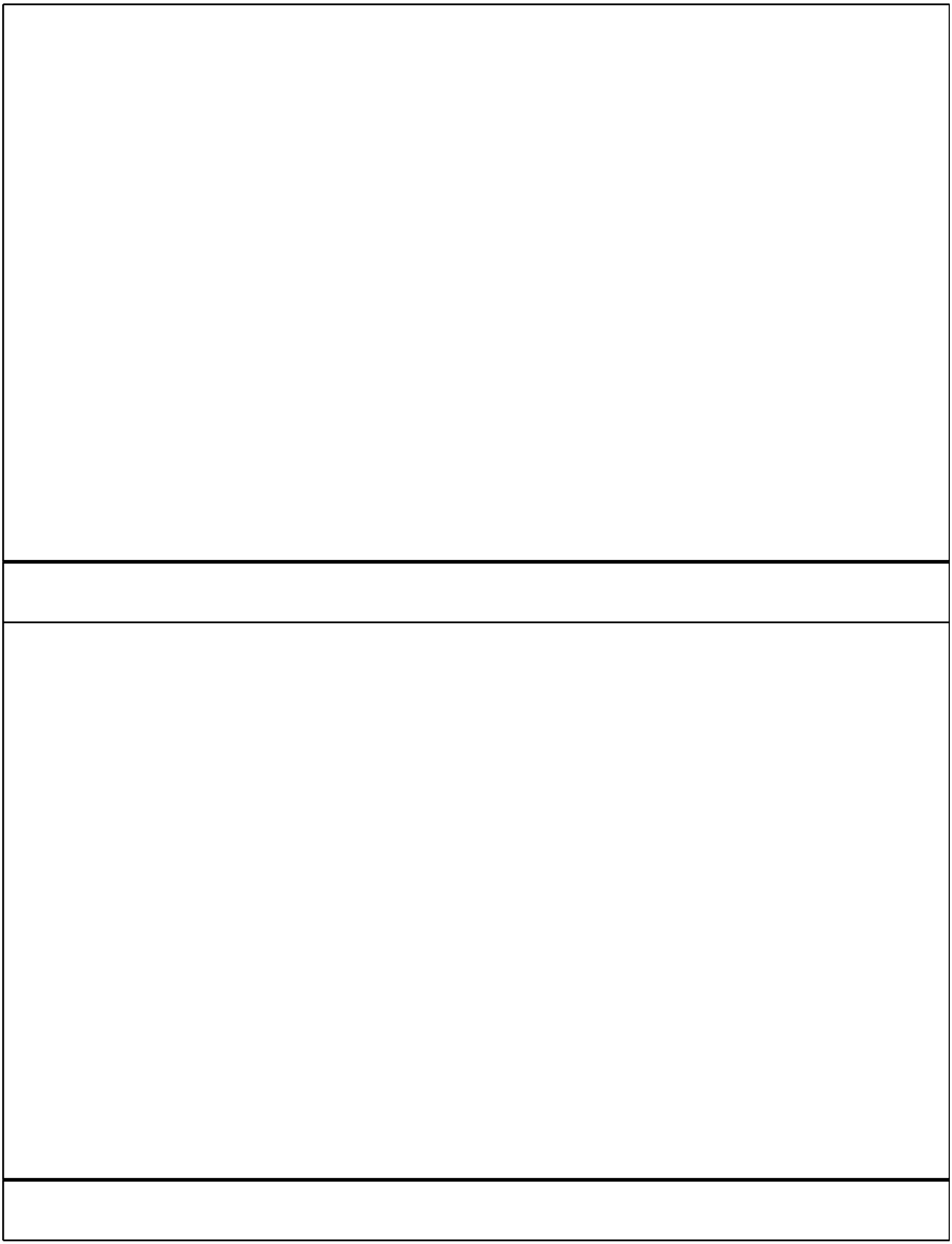


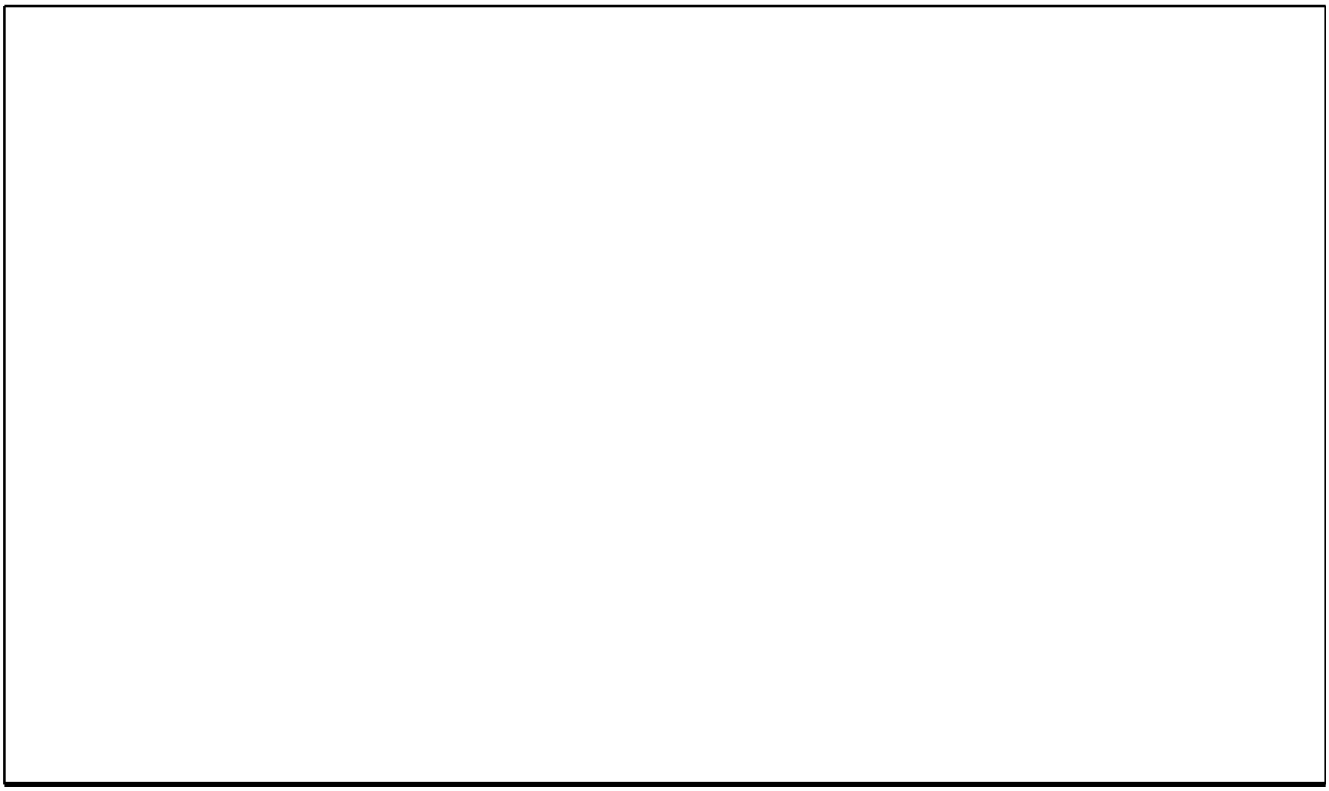






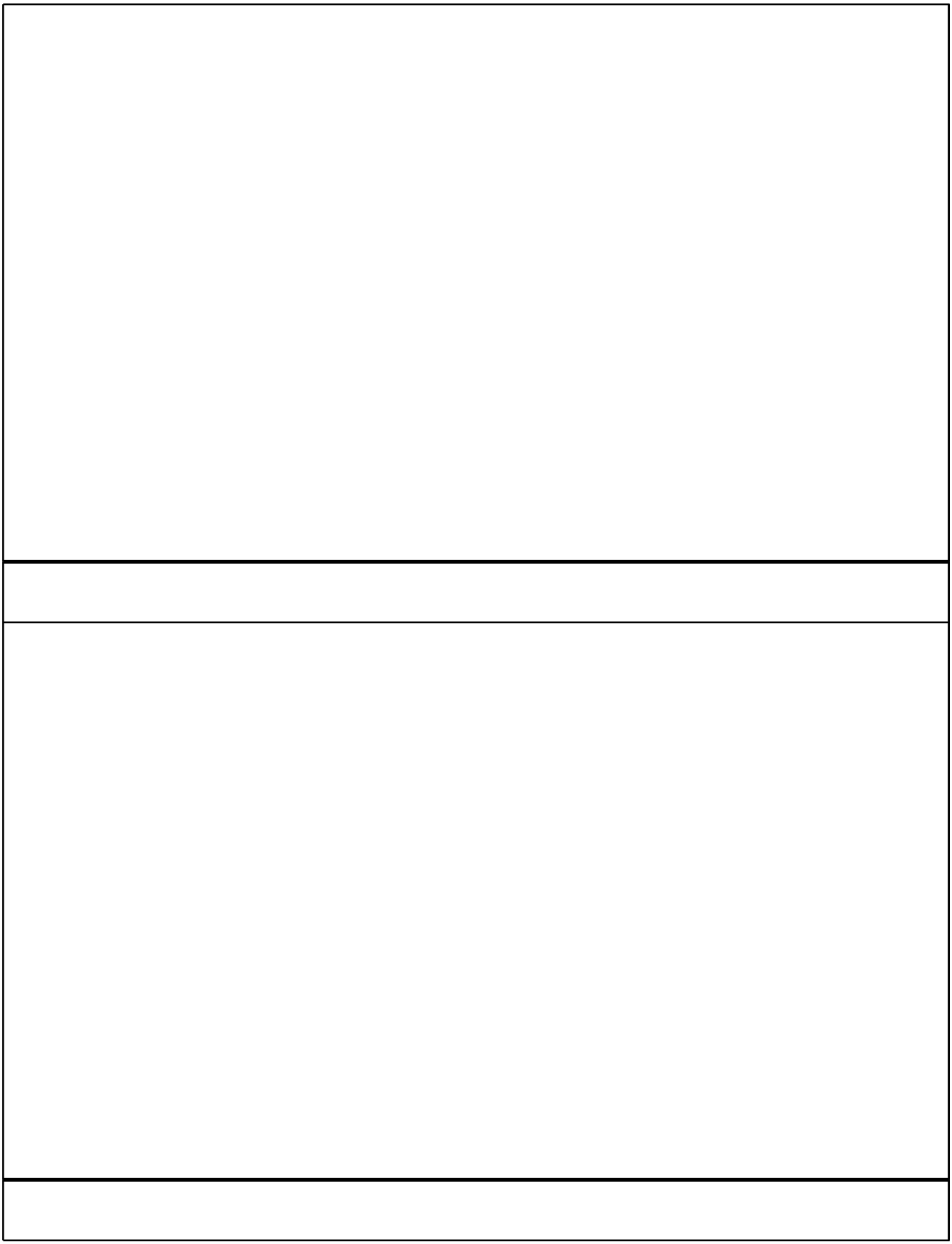


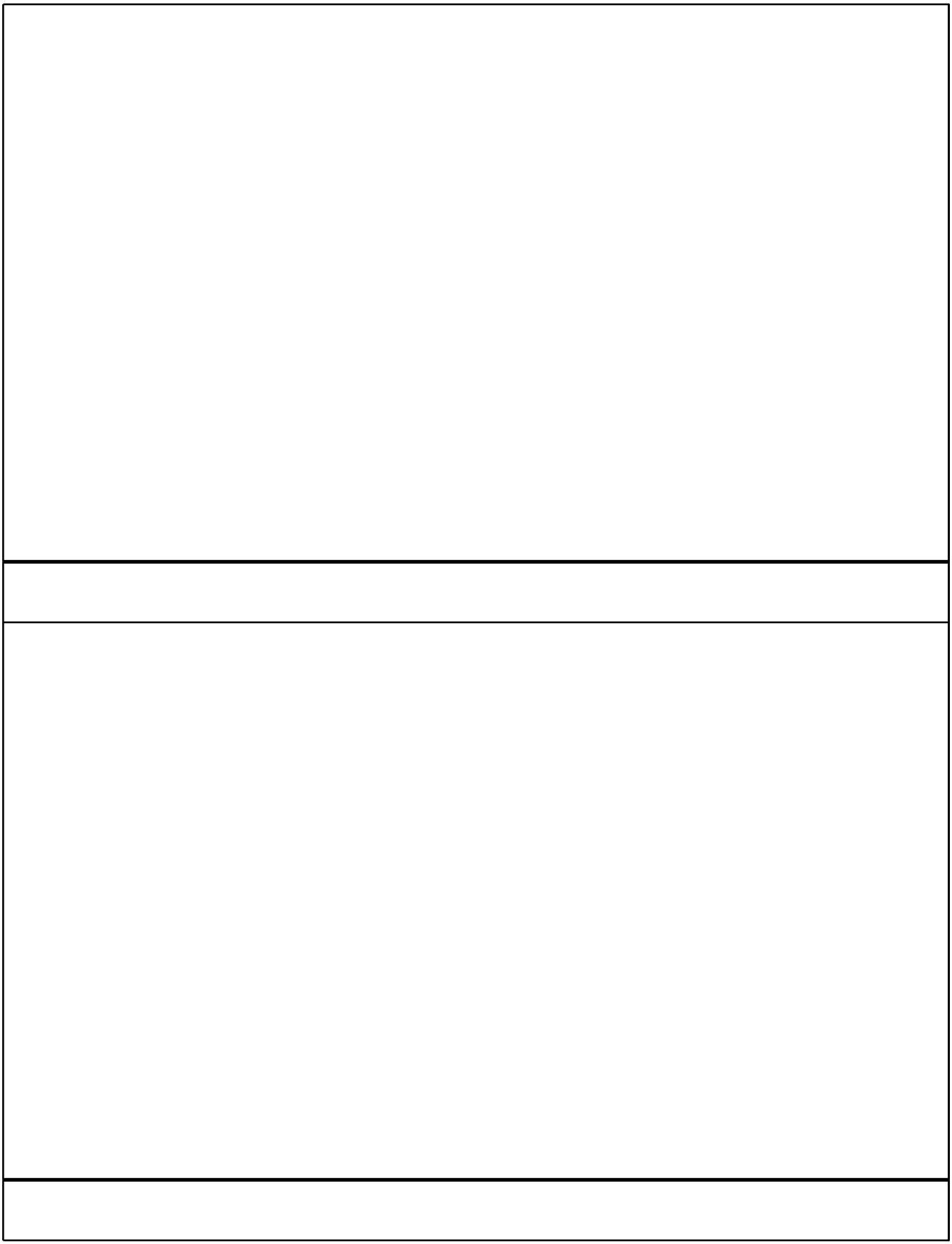


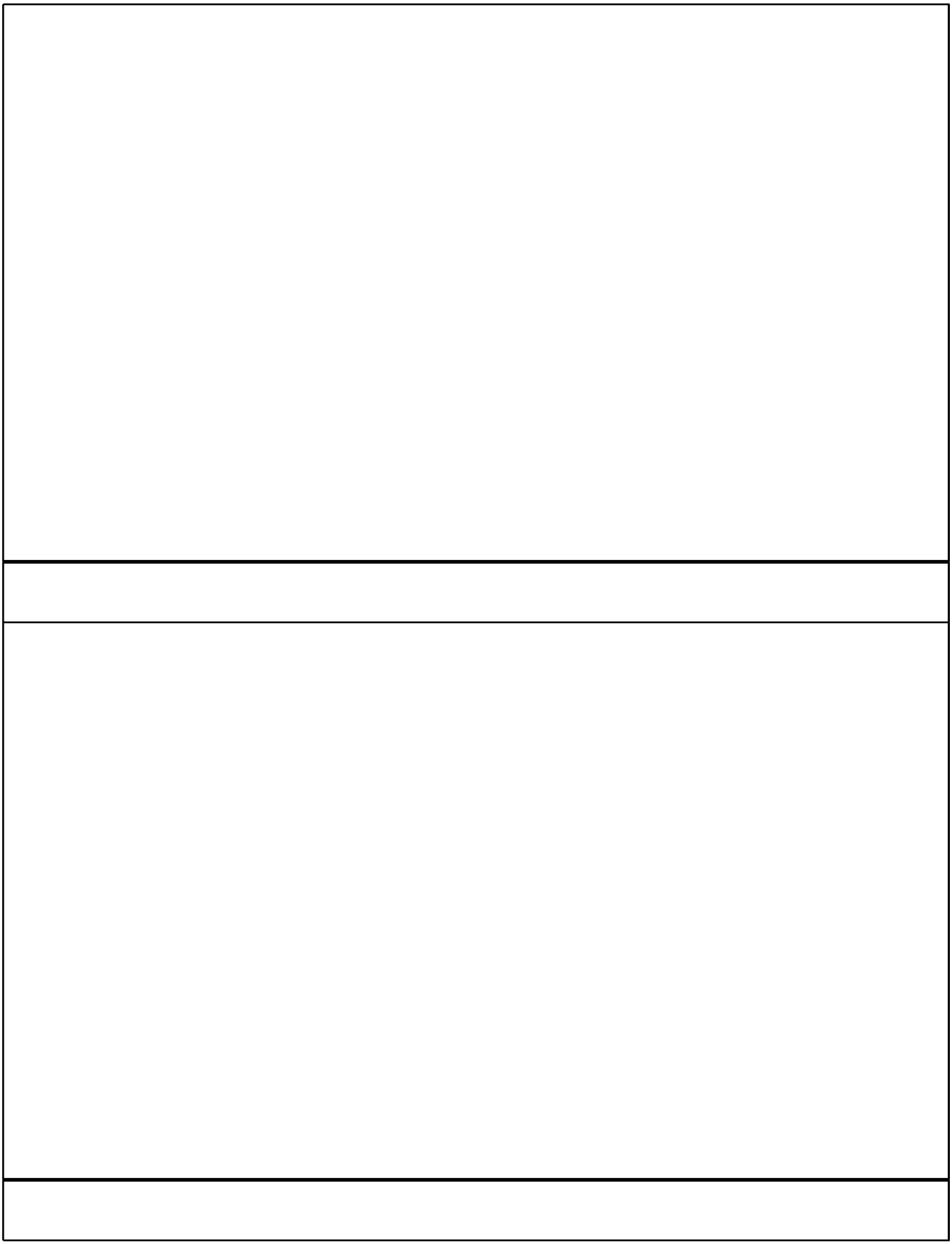


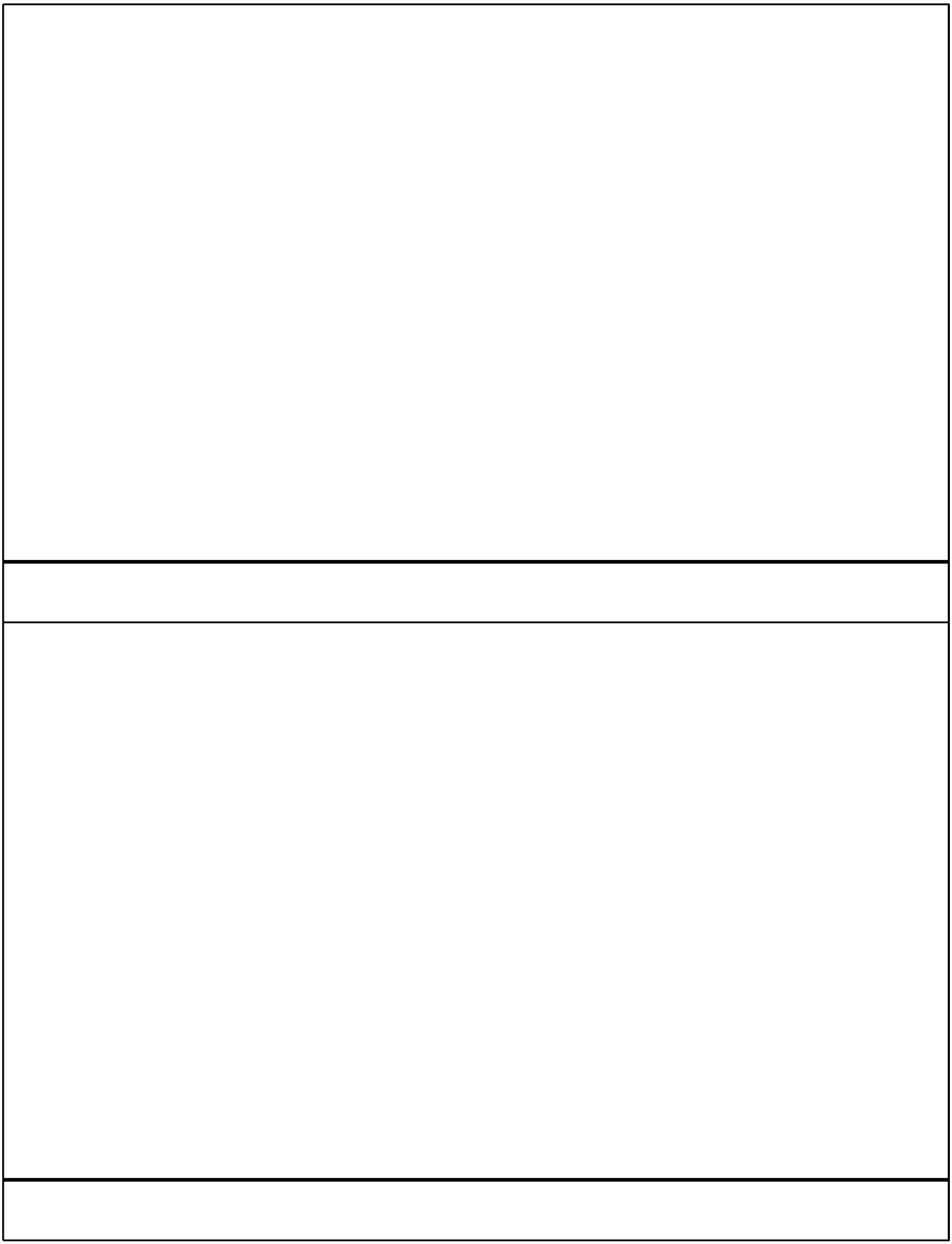
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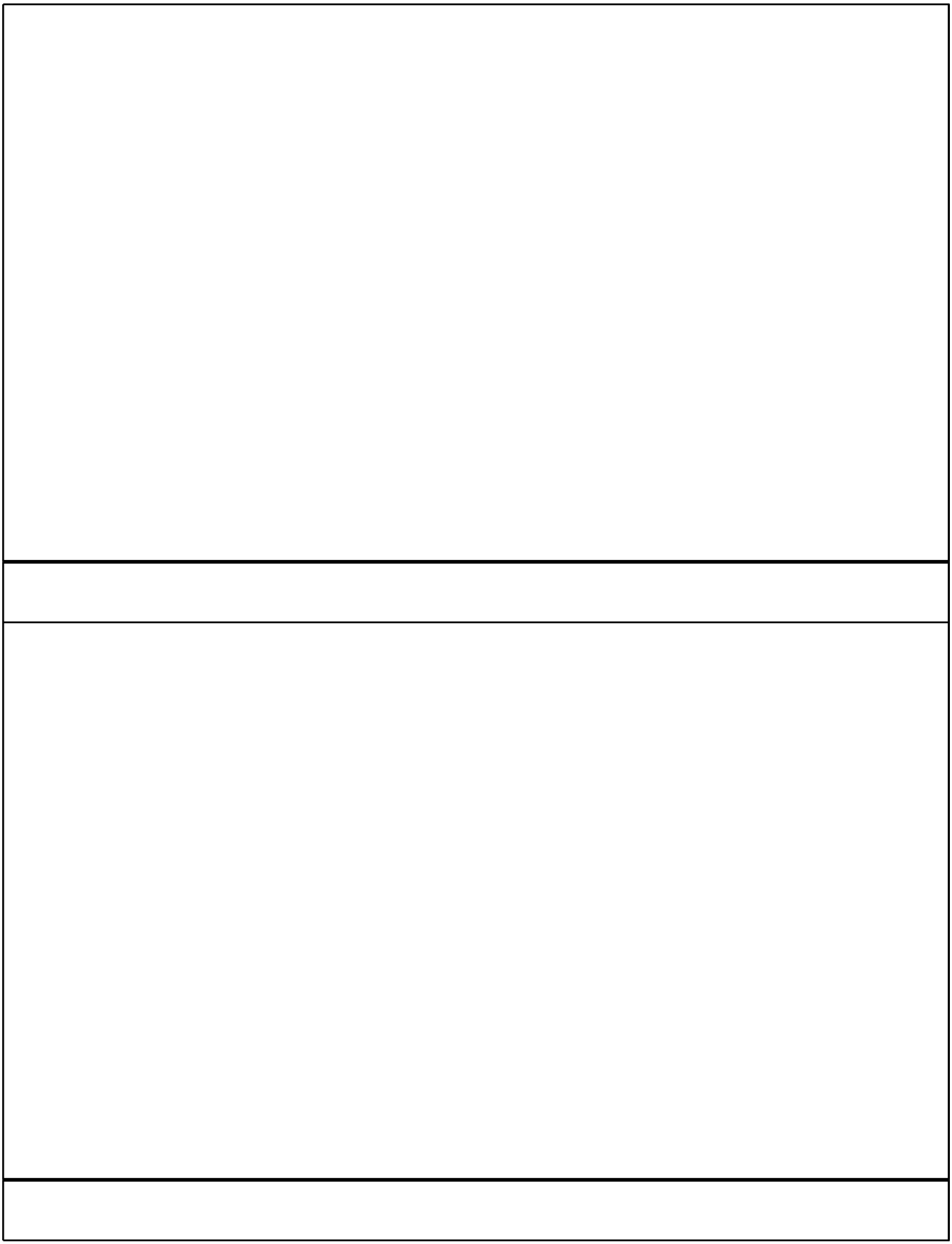
Photo 2

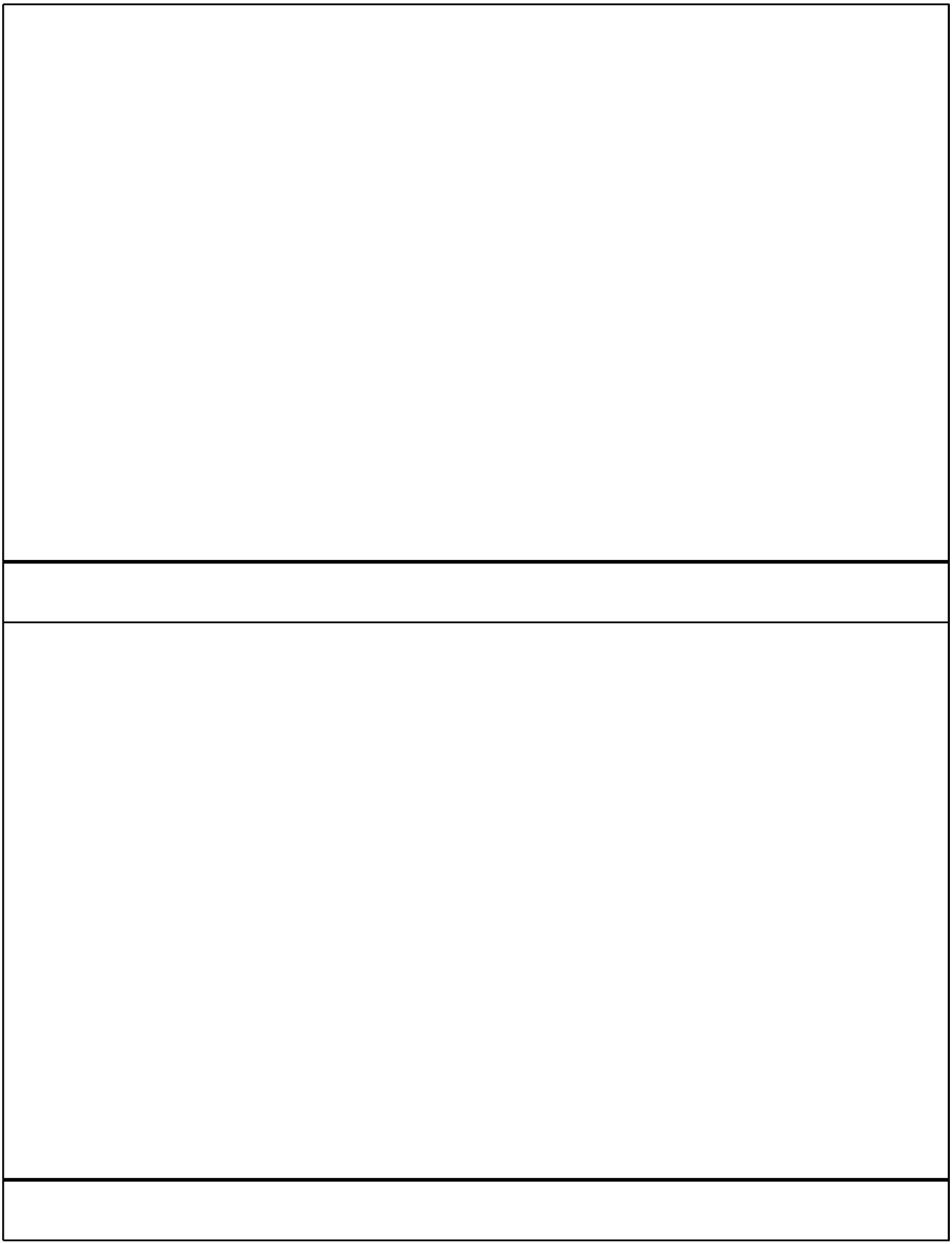


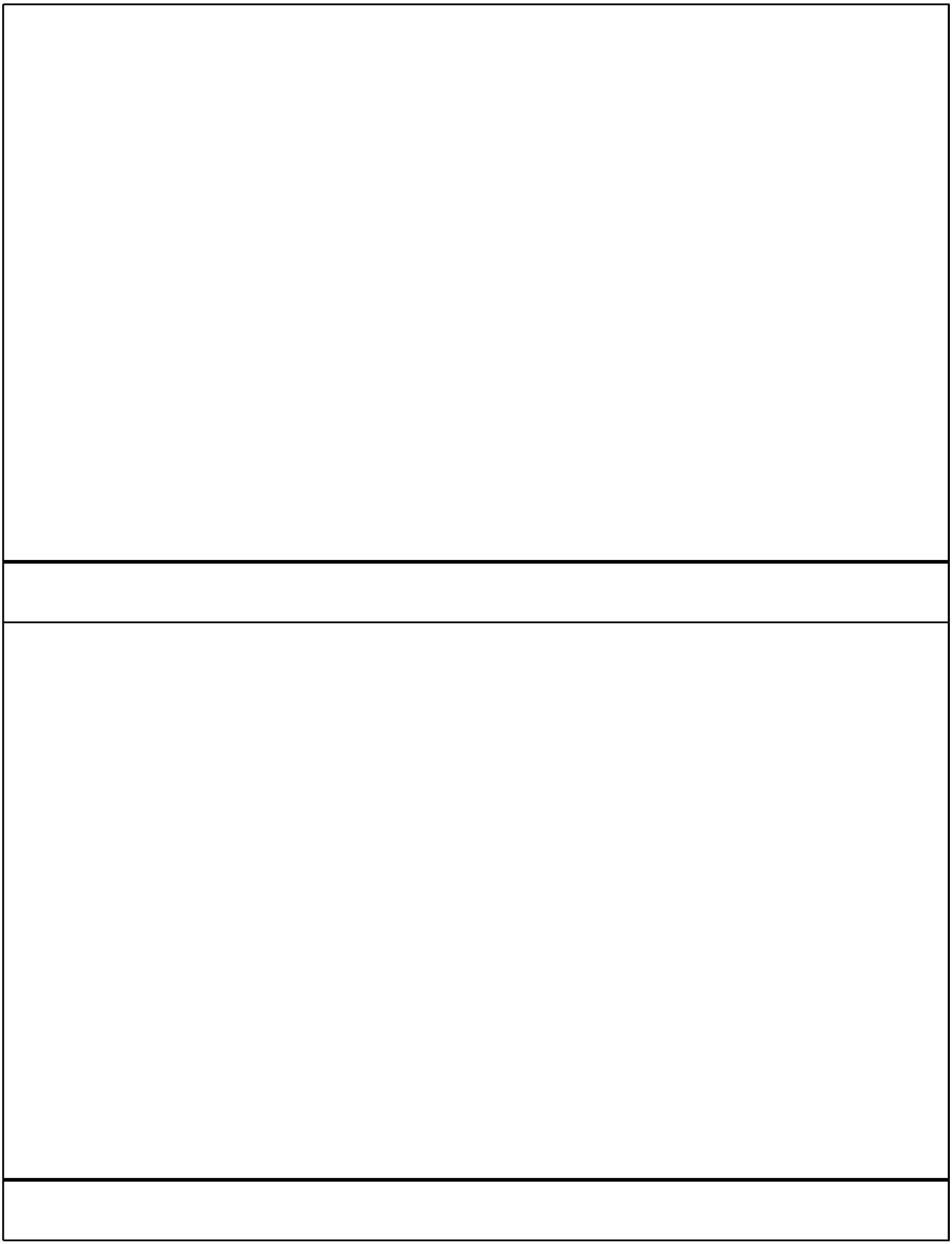


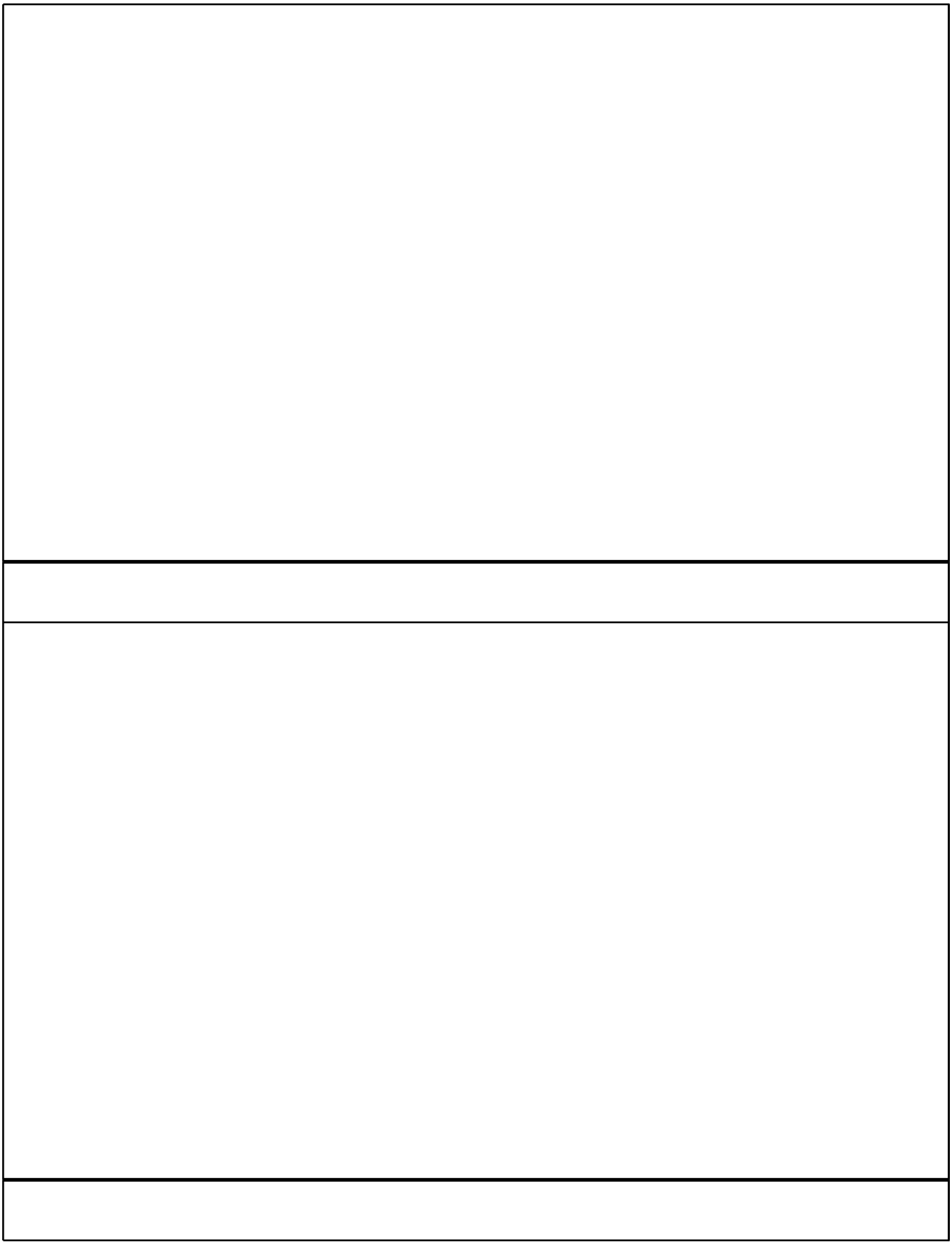


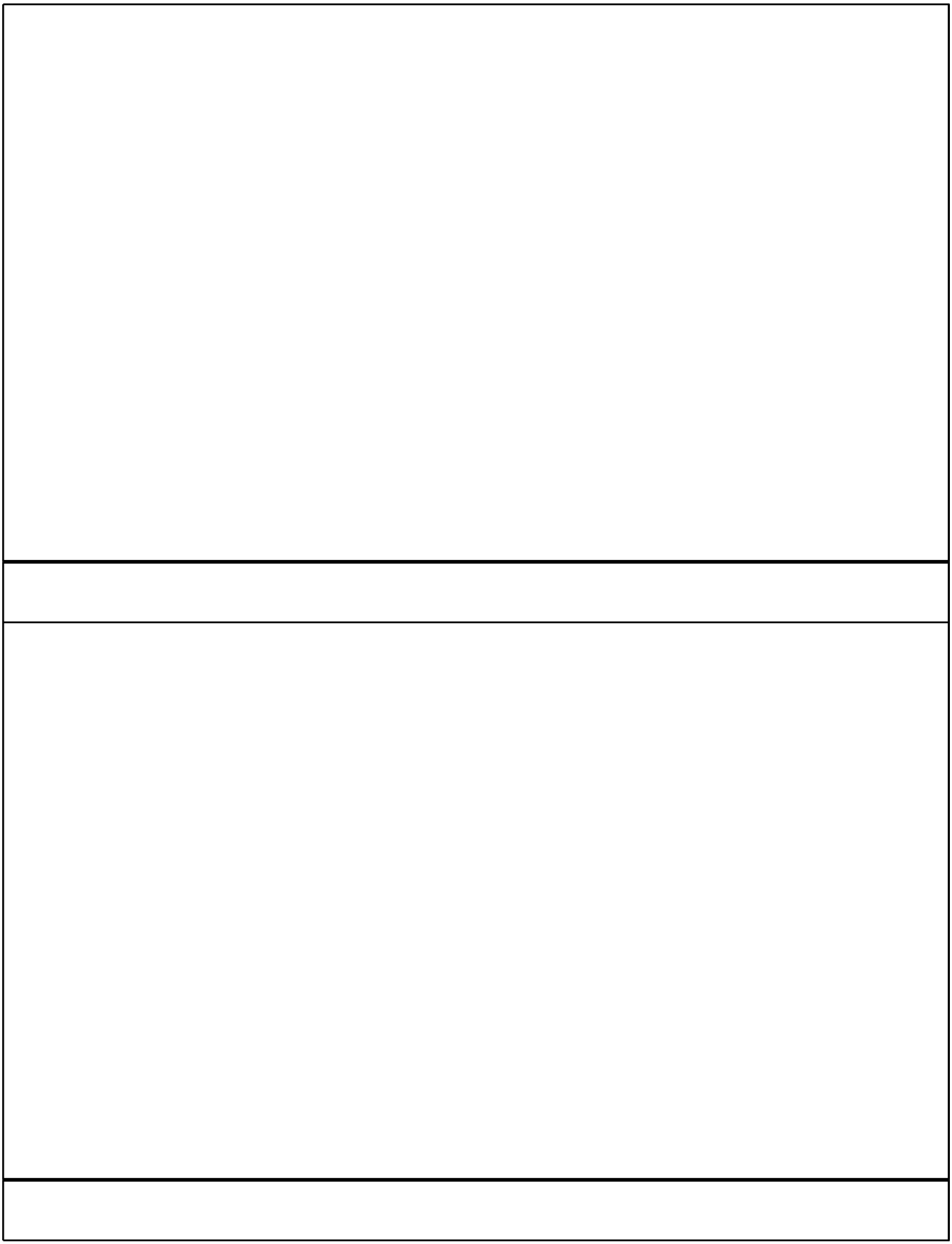


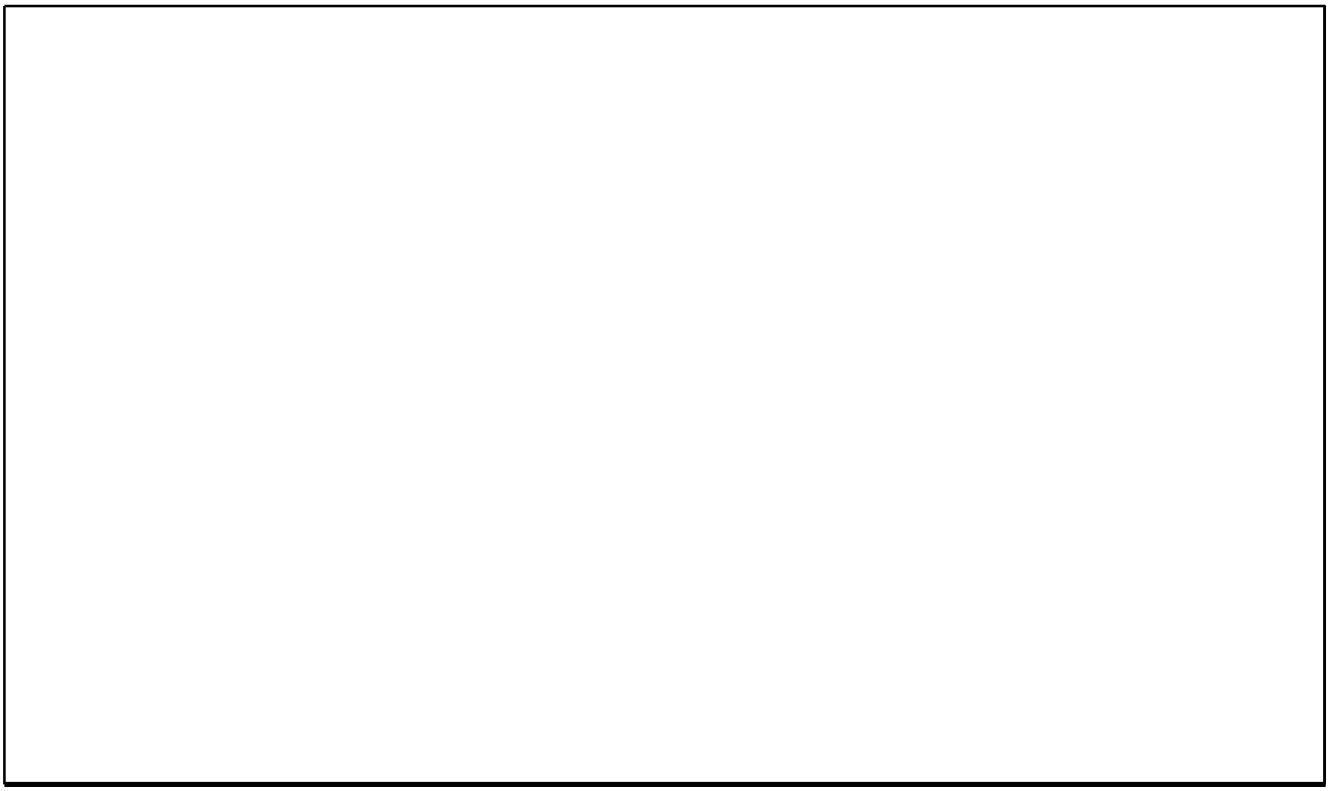












Site Name	
Sheet Name	

1a. Baseline habitats

Ref	A. Broad Habitat
1	Urban
2	Urban
3	Urban
4	Urban
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
Trees	Individual trees

1b. Habitats to be created

Ref	A. Broad Habitat
1	Urban
2	
3	
4	

5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
Trees	Individual trees

1c. Habitats to be enhanced

Baseline ref	Broad habitat type
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

1d. - Tree area calculator

Tree size (Diameter at breast height)
Small -DBH ≤ 30cm
Medium - DBH > 30 to ≤ 60cm
Large - DBH > 60 to ≤ 90cm
Very Large - DBH > 90cm
Total

1e . Trading Summary

Broad Habitat Ty
Medium

1f . Habitat trading assessment

Int
Sp


Surplus area habit

5. Area Habitats

Habitat
B. Habitat type
Developed land; sealed surface
Vacant or derelict land
Introduced shrub
Vegetated garden
Urban/rural tree

B. Habitat type	**Acceptable condition options**
Developed land; sealed surface	

Urban/rural tree	Moderate

Existing Habitat Type	
Existing habitat type	**Enhancement Type**

A. Total number of trees pre development	B. Number of trees r enhanc

ype - Medium Distinctiveness Habitats
and Low Distinctiveness Band

Broad habitat types	Distinctiveness band
Cropland	Low
	Medium
Grassland	Low
	Medium
Heathland and shrub	Low
	Medium
tertidal hard structures	Low
	Medium
Intertidal sediment	Low
	Medium
Lakes	Low
	Medium
parsely vegetated land	Low
	Medium
Urban	Low

Urban	Medium
Woodland and forest	Low
	Medium
Coastal saltmarsh	Low
	Medium
Individual trees	Low
	Medium

Distinctiveness band
Medium distinctiveness
Low distinctiveness
at biodiversity units after offsetting low distinctiveness units

Instructions:

1. Enter data into 1a. Baseline habitats table
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced
4. Enter data on individual trees into 1d. Tree area calculator

C. Strateg
Area/compensation not in
Area/compensation not in
Area/compensation not in
Area/compensation not in
Formally identi

Condition Assessment
C. Targeted condition
N/A - Other

Moderate

Enhanced Habitat type
A. Enhanced habitat type

etained (but not ed)	C. Number o

Data beyon

Baseline units	Onsite provision

Baseline units	Onsite provision

d

ic significance	D. Total Area
local strategy/ no local strategy	1680.54
local strategy/ no local strategy	101.40
local strategy/ no local strategy	25.06
local strategy/ no local strategy	81.49
fied in local strategy	
Totals (areas excl trees, green walls and intertidal hard structures)	
Error Check 1	
Error Check 2	
Error Check 3	

D. Strategic significance	E. T
Area/compensation not in local strategy/ no local strategy	

Area/compensation not in local strategy/ no local strategy	
Totals (areas excl trees, green walls and intertidal hard structures)	
Error Check 4	

B. Strategic significance	Area Enhanced
Totals (areas excl trees, green walls and intertidal hard structures)	

f new trees planted post development	Area p

d this row is automated

Net change	Trading satisfied?
	-
	-
	-
	-
	-
	-
	-
	-

	-
	-
	-

Net change	Trading satisfied?

Areas (m^2)		Baseline results		
E. Area retained	F. Area enhanced	Total habitat units onsite	Area Lost	Units lost
1374.35	0.00			
101.40	0.00			
25.06	0.00			
81.49	0.00			

otal Area (m^2)	Habitat units created onsite
306.20	

Enhanced Condition	Total Units	Net Improvement

Areas	
ore development	Area retained

Retained Units	
Lost Units	
Created Units	
Enhancement Units	
Net Change	

Comments	
User comments	LPA comments

Comments	
User comments	LPA comments

Data beyond this column is automated

utomated

Comments	
User comments	LPA comments

Data beyond this column is a

umn is automated

Area of new trees planted post development

Data beyond this col

Data beyond this column is automated

Habitat distinctiveness		Habitat condi
Distinctiveness	Score	Condition

Habitat distinctiveness		Habitat condi
Distinctiveness	Score	Condition

Area enhanced	**Baseline distinctiveness band**	**Baseline distinctiveness score**	**Baseline condition category**

ition		Strategic significa
Score	Strategic significance	Strategic significance

ition		Strategic significa
Score	Strategic significance	Strategic significance

Baseline Values		
Baseline condition score	**Baseline strategic significance category**	**Baseline strategic significance score**

ance	
Strategic significance multiplier	Baseline units retained

ance	Tempo
Strategic significance multiplier	Time to target condition/years

Baseline value of area enhanced	Distinctiveness change acceptable?

Ecological baseline		Suggested action to address habitat losses
Baseline units to be enhanced	Area lost	

ral multiplier	Difficulty multipliers	
Time to target multiplier	Difficulty of creation category	Difficulty of creation multiplier

Area enhanced	Distinctiveness	Score

Enhancement rules

Enhanced multipliers
Condition

Score	Strategic significance	Strategic significance

Strategic significance multiplier	Condition enhancement - Time to target condition/years	Condition enhancement - Time to target multiplier

		Enhance
Distinctiveness enhancement - Time to target condition/years	Distinctiveness enhancement - Time to target multiplier	Difficulty of enhancement category

d multipliers	
Difficulty of enhancement multiplier	Acceptable habitat types

Enhancement type

Divider
,

	Number of options
Enhancement broad habitat type	Option number
	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
	19
	20

1	2	3

4	5	6

7	8	9

10	11	12

13	14	15

16	17	18

19	20	List range	Column ref	list length
			BB	
			BC	
			BD	
			BE	
			BF	
			BG	
			BH	
			BI	
			BJ	
			BK	
			BL	
			BM	
			BN	
			BO	
			BP	
			BQ	
			BR	
			BS	
			BT	
			BU	

Site Name	
Sheet Name	6. Hedges & Lines of Trees

1a. Baseline habitats

Ref	Habitat	
	A. Broad Habitat	B. Habitat type
1	Hedgerows and Lines of trees	Non-native and ornamental
2	Hedgerows and Lines of trees	
3	Hedgerows and Lines of trees	
4	Hedgerows and Lines of trees	
5	Hedgerows and Lines of trees	
6	Hedgerows and Lines of trees	
7	Hedgerows and Lines of trees	
8	Hedgerows and Lines of trees	
9	Hedgerows and Lines of trees	
10	Hedgerows and Lines of trees	
11	Hedgerows and Lines of trees	
12	Hedgerows and Lines of trees	
13	Hedgerows and Lines of trees	
14	Hedgerows and Lines of trees	
15	Hedgerows and Lines of trees	
16	Hedgerows and Lines of trees	
17	Hedgerows and Lines of trees	
18	Hedgerows and Lines of trees	
19	Hedgerows and Lines of trees	

20	Hedgerows and Lines of trees	

1b. Habitats to be created

Ref	A. Broad Habitat	B. Habitat type
1	Hedgerows and Lines of trees	
2	Hedgerows and Lines of trees	
3	Hedgerows and Lines of trees	
4	Hedgerows and Lines of trees	
5	Hedgerows and Lines of trees	
6	Hedgerows and Lines of trees	
7	Hedgerows and Lines of trees	
8	Hedgerows and Lines of trees	
9	Hedgerows and Lines of trees	
10	Hedgerows and Lines of trees	
11	Hedgerows and Lines of trees	
12	Hedgerows and Lines of trees	
13	Hedgerows and Lines of trees	
14	Hedgerows and Lines of trees	
15	Hedgerows and Lines of trees	
16	Hedgerows and Lines of trees	
17	Hedgerows and Lines of trees	
18	Hedgerows and Lines of trees	
19	Hedgerows and Lines of trees	
20	Hedgerows and Lines of trees	

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type	
	Broad habitat type	Existing habitat type
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

1e . Trading Summary

Distinctiveness and Habitat Type

1f . Habitat trading assessment

Broad habitat type	Distinctiveness	Habitat type
Hedgerows and Lines of trees	Medium	Species-rich native hedgerow
		Native hedgerow - associated with bank or ditch
		Native hedgerow with trees
		Ecologically valuable line of trees
		Ecologically valuable line of trees - associated with bank or ditch
		Sum
	Low	Native hedgerow
		Line of trees
		Line of trees - associated with bank or ditch
		Sum
	Very low	Non-native and ornamental hedgerow

Surplus medium distinctiveness units to offset low and very low dist	
Cumulative surplus of units after offsetting low distinctiven	
Cumulative surplus of units after offsetting very low distinctiv	

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced

	C. Strategic signif
l hedgerow	Area/compensation not in local stra

Condition Assessment	
Acceptable condition options	C. Targeted condition

Enhanced Habitat type	
Enhancement Type	A. Enhanced habitat type

Data beyon

Baseline units	Onsite provision	Net change

tinctiveness units	
ess units	
eness units	

d

ficance	Length (m)	
	D. Total Length	E. Length retained
ategy/ no local strategy	25.60	8.22

Totals		
Error Check 1		
Error Check 2		

D. Strategic significance	E. Total Length created

Totals	
Error Check 1	

B. Strategic significance	Length Enhanced (m)	Enhanced C
Totals		

d this row is automated

Trading satisfied?

Retained Units
Lost Units
Created Units
Enhancement Units
Net Change

	Baseline results			Comm
F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments
0.00				

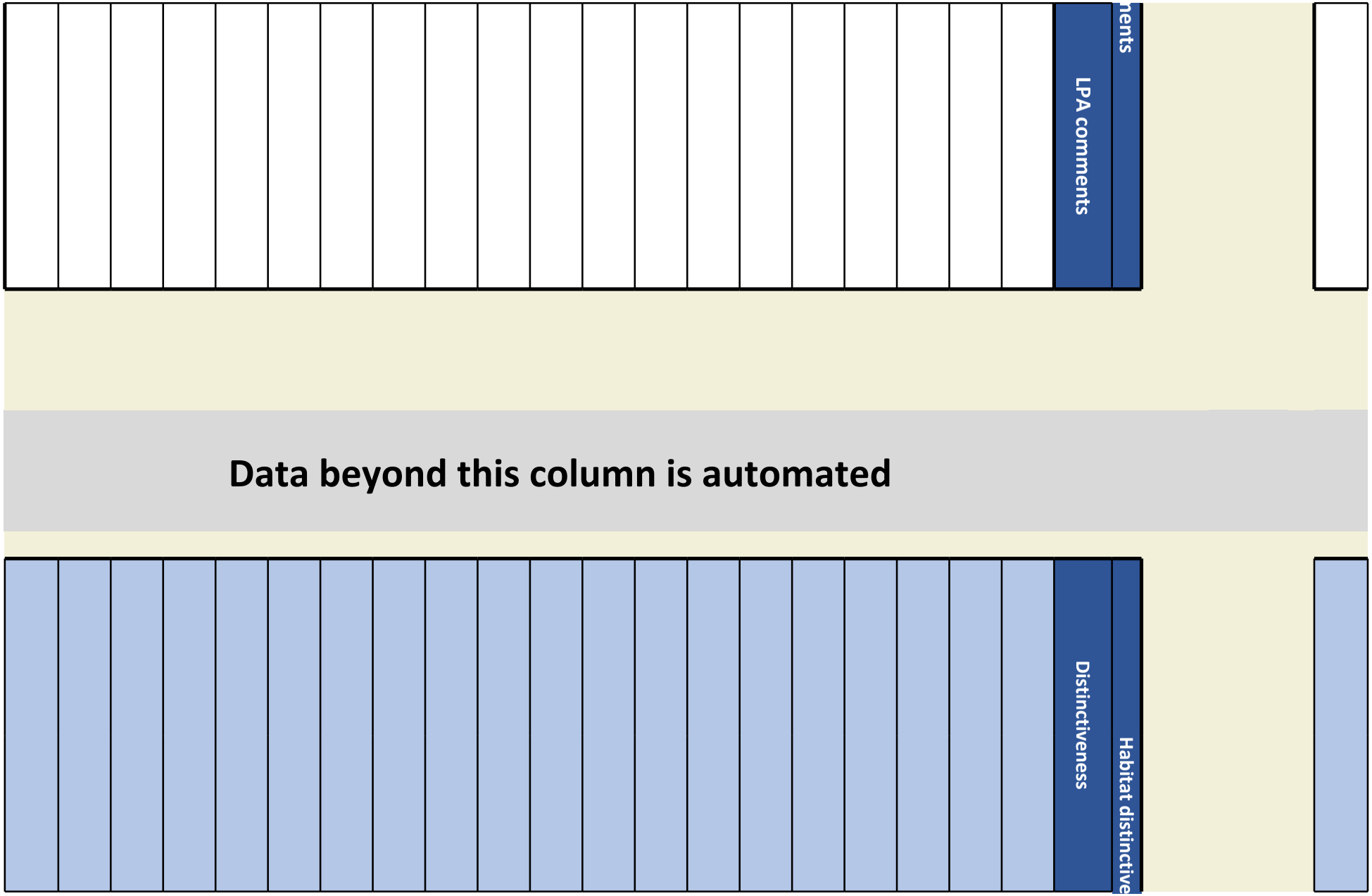
d (m)	Units created on-site	Comm User comments

Condition	Total Units	Net Improvement	Comm User comments

nents
LPA comments

Data beyond this column is automated

Habitat distinctive
Distinctiveness


nents
LPA comments
Data beyond this column is automated
Distinctiveness
Habitat distinctive

nents
LPA comments

Area enhanced	Baseline distinctiveness band

eness	Habitat condition	
Score	Condition	Score

eness	Habitat condition	
Score	Condition	Score

Base		
Baseline distinctiveness score	Baseline condition category	Baseline condition score

	Strategic significance
Strategic significance	Strategic significance

	Strategic significance
Strategic significance	Strategic significance

eline Values

Baseline strategic significance category	Baseline strategic significance score

	Ecological baseline	
Strategic significance multiplier	Baseline units retained	Baseline units to be enhanced

	Temporal multiplier	
Strategic significance multiplier	Time to target condition/years	Time to target multiplier

Baseline value of area enhanced	Distinctiveness change acceptable?	Area enhanced

Area lost	Suggested action to address habitat losses

Difficulty multipliers	
Difficulty of creation category	Difficulty of creation multiplier

Distinctiveness	Score

E

Score	Strategic significance	Strategic significance

Strategic significance multiplier	Condition enhancement - Time to target condition/years	Condition enhancement - Time to target multiplier

		Enhance
Distinctiveness enhancement - Time to target condition/years	Distinctiveness enhancement - Time to target multiplier	Difficulty of enhancement category

d multipliers	
Difficulty of enhancement multiplier	Acceptable habitat types

Enhancement type

Divider
,

Number of options
option number
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

1	2

3	4

5	6

7	8

9	10

11	12

13	14

15	16

17	18

19	20	List range

Column ref	list length
BB	
BC	
BD	
BE	
BF	
BG	
BH	
BI	
BJ	
BK	
BL	
BM	
BN	
BO	
BP	
BQ	
BR	
BS	
BT	
BU	

Site Name	
Sheet Name	7. Watercourses

1a. Baseline habitats

Ref	Habitat	
	A. Broad Habitat	B. Habitat type
1	Watercourses	
2	Watercourses	
3	Watercourses	
4	Watercourses	
5	Watercourses	
6	Watercourses	
7	Watercourses	
8	Watercourses	
9	Watercourses	
10	Watercourses	
11	Watercourses	
12	Watercourses	
13	Watercourses	
14	Watercourses	
15	Watercourses	
16	Watercourses	
17	Watercourses	
18	Watercourses	
19	Watercourses	
20	Watercourses	

1b. Habitats to be created

Ref		
	A. Broad Habitat	B. Habitat type
1	Watercourses	
2	Watercourses	
3	Watercourses	
4	Watercourses	
5	Watercourses	
6	Watercourses	

7	Watercourses	
8	Watercourses	
9	Watercourses	
10	Watercourses	
11	Watercourses	
12	Watercourses	
13	Watercourses	
14	Watercourses	
15	Watercourses	
16	Watercourses	
17	Watercourses	
18	Watercourses	
19	Watercourses	
20	Watercourses	

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type	
	Broad habitat type	Existing habitat type
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

1e . Trading Summary

Distinctiveness and Habitat Type

1f . Habitat trading assessment

Broad habitat type	Distinctiveness
Watercourses	Medium distinctiveness
	Low distinctiveness

Surplus medium distinctiveness units to offs
Surplus watercourse biodiv

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be creat
3. Enter data on Habitats to be enhanced into 1c. Habitats to be enh

	C. Strategic significanc

Condition Assessment	
Acceptable condition options	C. Targeted condition

Enhanced Habitat type	
Enhancement Type	**A. Enhanced habitat type**

Data beyond tl

Habitat Type	Baseline units	Onsite provision
Canals		
Ditches		
Sum		
Culvert		

et low distinctiveness units	
ersity units	

ed
nanced

e	Length M			Ba
	D. Total Length	E. Length retained	F. Length enhanced	Total units onsite
Totals				
Error Check 1				
Error Check 1				

D. Strategic significance	E. Total Length created (m)	Units

Totals		

B. Strategic significance	Length Enhanced	Enhanced Condition	Total Units
Totals			

his row is automated

Net change	Trading satisfied?

Retained Units	
Lost Units	
Created Units	
Enhancement Units	
Net Change	

seline results		Comments	
Length Lost	Units lost	User comments	LPA comments

s created onsite	Comments	
	User comments	LPA comments

Net Improvement	Comments	
	User comments	LPA comments

Data beyond this column is automated

Habitat distinctiveness	
Distinctiveness	Score

n is automated

Habitat distinctiveness	
Distinctiveness	Score

Data beyond this columr

Area enhanced	Baseline distinctiveness band	Baseline distinctiveness score

Habitat condition		
Condition	Score	Strategic significance

Habitat condition		
Condition	Score	Strategic significance

Baseline Values		
Baseline condition category	Baseline condition score	Baseline strategic significance category

Strategic significance		
Strategic significance	Strategic significance multiplier	Baseline units retained

Strategic significance		Tempo
Strategic significance	Strategic significance multiplier	Time to target condition/years

Baseline strategic significance score	Baseline value of area enhanced	Distinctiveness change acceptable?

Ecological baseline		Suggested action to address habitat losses
Baseline units to be enhanced	Area lost	

ral multiplier	Difficulty multipliers	
Time to target multiplier	Difficulty of creation category	Difficulty of creation multiplier

Area enhanced	Distinctiveness	Score

Enhancement rules

Watercourse and riparian encroachment

Enhanced multipliers

Condition

Baseline watercourse and riparian encroachment

Score	Strategic significance	Strategic significance

Strategic significance multiplier	Condition enhancement - Time to target condition/years	Condition enhancement - Time to target multiplier

Enhanced multipliers		
Distinctiveness enhancement - Time to target condition/years	Distinctiveness enhancement - Time to target multiplier	Difficulty of enhancement category

Difficulty of enhancement multiplier	Acceptable habitat types

Enhancement type

Enhanced watercourse and riparian encroachment

Divider , Number of options			
Option number	**1**	**2**	**3**
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

4	5	6	7	8	9	10	11	12	13

14	15	16	17	18	19	20	List range	Column ref	list length
								BB	
								BC	
								BD	
								BE	
								BF	
								BG	
								BH	
								BI	
								BJ	
								BK	
								BL	
								BM	
								BN	
								BO	
								BP	
								BQ	
								BR	
								BS	
								BT	
								BU	

Headline Results

Baseline Units

Post-development Units

Total net unit change

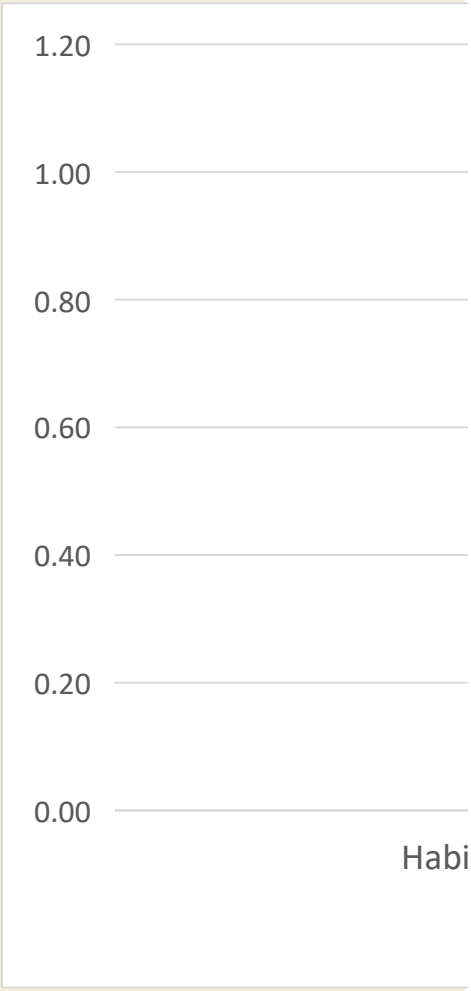
Total net % change

Habitats uni

Hedgerow un

Watercourse u

Chart 1 - Unit change by h



Site Name

Sheet Name

Headline

Trading Rules

Next steps

Habitat units

Hedgerow units

Watercourse units

Habitat units

Hedgerow units

Watercourse units

Habitat units

Hedgerow units

Watercourse units

Habitat units

Hedgerow units

Watercourse units

ts required to meet target

its required to meet target

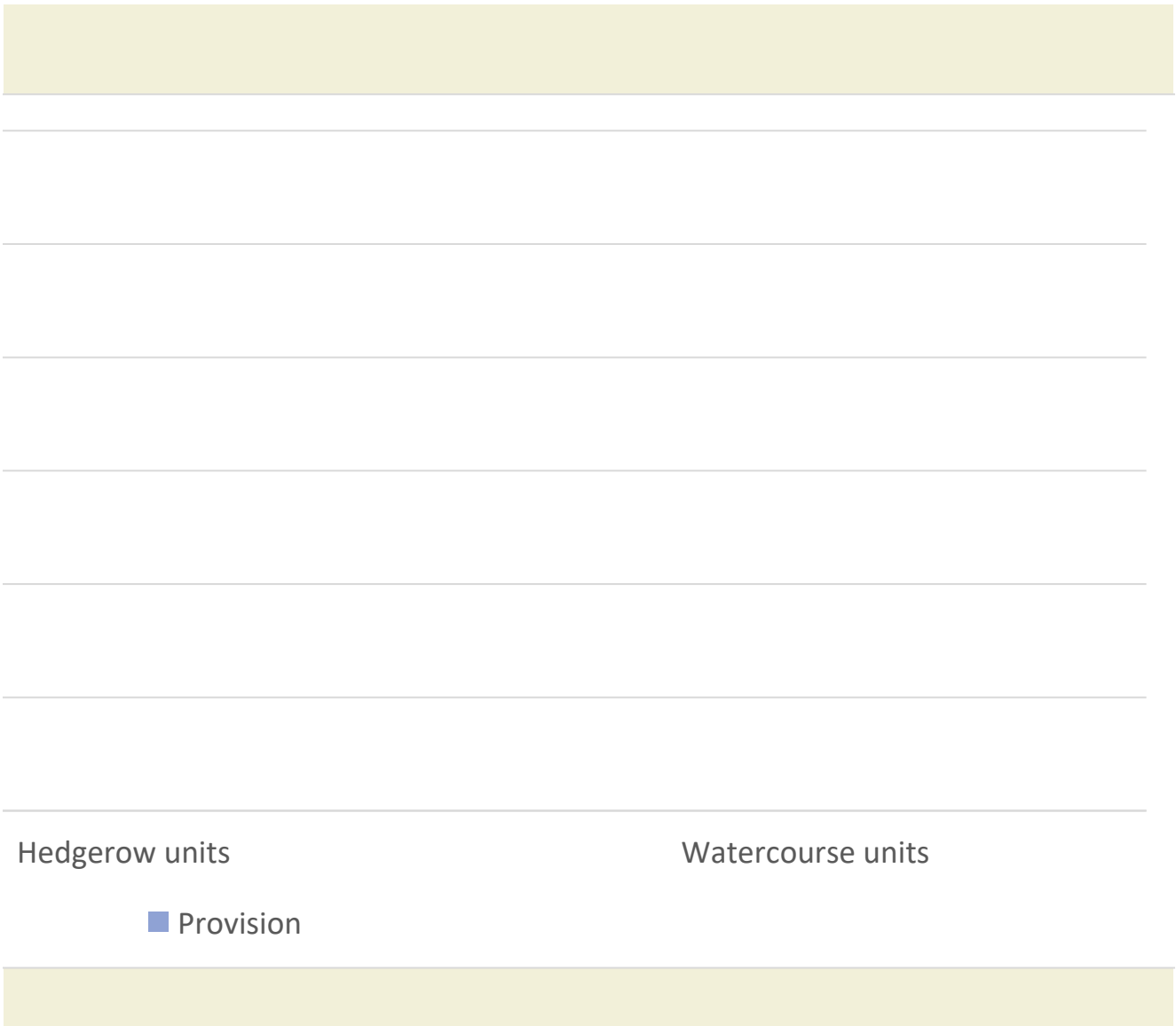
nits required to meet target

habitat group

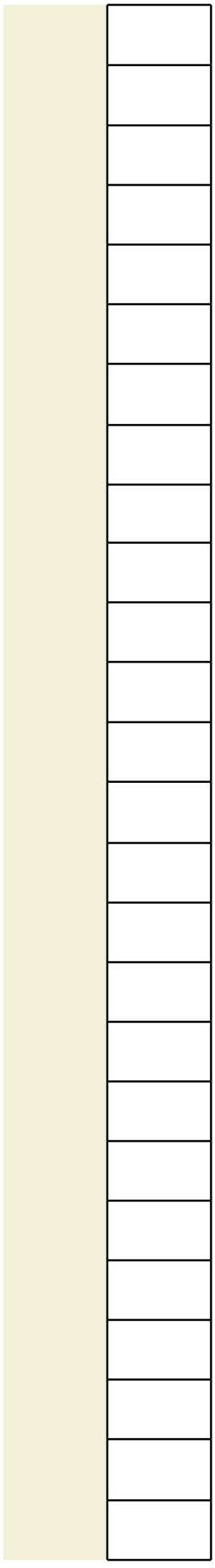
itat units

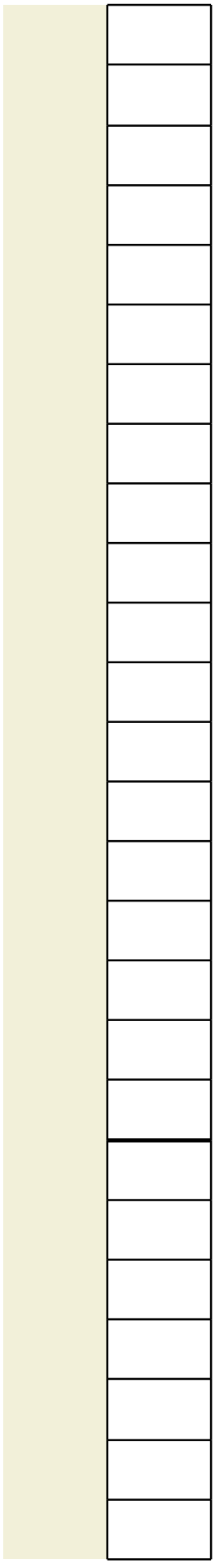
Baseline

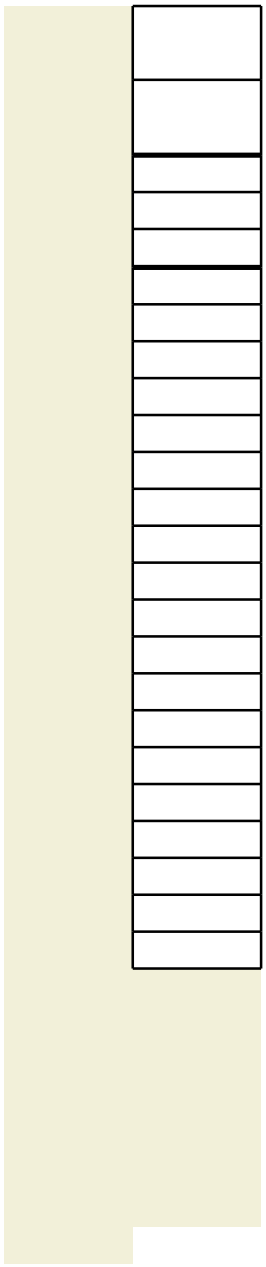
Headline Results


Hedgerow units
Watercourse units
Provision

Ref
1
2
3
4
5







9. All Habitats + Multipliers - (gene
Habitat Type
Habitat Type
Arable field margins cultivated annually
Arable field margins game bird mix
Arable field margins pollen and nectar
Arable field margins tussocky
Cereal crops
Winter stubble
Horticulture
Intensive orchards
Non-cereal crops
Temporary grass and clover leys
Bracken
Modified grassland
Other lowland acid grassland
Other neutral grassland
Upland acid grassland
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Rhododendron scrub
Other sea buckthorn scrub

Willow scrub
Ornamental lake or pond
Ponds (non-priority habitat)
Reservoirs
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs
Allotments
Artificial unvegetated, unsealed surface
Bioswale
Biodiverse green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Intensive green roof
Facade-bound green wall
Ground based green wall
Ground level planters
Other green roof
Introduced shrub
Rain garden
Actively worked sand pit quarry or open cast mine
Urban/rural tree
Sustainable drainage system
Unvegetated garden
Vacant or derelict land

Vegetated garden
Bare ground
Other coniferous woodland
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Littoral coarse sediment
Artificial saltmarshes and saline reedbeds
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Native hedgerow
Non-native and ornamental hedgerow
Line of trees
Ecologically valuable line of trees

Line of trees - associated with bank or ditch
Ecologically valuable line of trees - associated with bank or ditch
Ditches
Canals
Culvert

ral technical information for reference purposes only)		
	Distinctiveness	
Broad Habitat Group	Distinctiveness Category	Trading Notes
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Cropland	Low	Same distinctiveness or better habitat required
Grassland	Low	Same distinctiveness or better habitat required
Grassland	Low	Same distinctiveness or better habitat required
Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required
Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required
Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Heathland and shrub	Low	Same distinctiveness or better habitat required
Heathland and shrub	Low	Same distinctiveness or better habitat required

Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required
Lakes	Low	Same distinctiveness or better habitat required
Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required
Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required
Sparsely vegetated land	Low	Same distinctiveness or better habitat required
Sparsely vegetated land	Medium	Same broad habitat or a higher distinctiveness habitat required
Sparsely vegetated land	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	V.Low	Compensation Not Required
Urban	Low	Same distinctiveness or better habitat required
Urban	Medium	Same broad habitat or a higher distinctiveness habitat required
Urban	V.Low	Compensation Not Required
Urban	Medium	Same broad habitat or a higher distinctiveness habitat required
Urban	V.Low	Compensation Not Required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Individual trees	Medium	Same broad habitat or a higher distinctiveness habitat required
Urban	Low	Same distinctiveness or better habitat required
Urban	V.Low	Compensation Not Required
Urban	Low	Same distinctiveness or better habitat required

Urban	Low	Same distinctiveness or better habitat required
Urban	Low	Same distinctiveness or better habitat required
Woodland and forest	Low	Same distinctiveness or better habitat required
Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required
Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required
Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required
Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required
Coastal saltmarsh	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Low	Same distinctiveness or better habitat required
Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required
Intertidal hard structures	Low	Same distinctiveness or better habitat required
Intertidal hard structures	Low	Same distinctiveness or better habitat required
Intertidal hard structures	Medium	Same broad habitat or a higher distinctiveness habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	V.Low	Compensation Not Required
Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required

Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required
Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required
Rivers	Medium	Same habitat required
Rivers	Medium	Same habitat required
Rivers	Low	Better distinctiveness habitat required

Risk Multipliers	
Technical Difficulty Creation	Technical Difficulty Enhancement
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Medium	Low
Low	Low
Low	Low
Low	Low

Medium	Low
Low	High
Low	Medium
Medium	Medium
Low	Medium
Medium	Medium
Low	Medium
Low	Low
Low	Low
Medium	Low
Medium	Medium
Low	Low
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Medium	Medium
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Medium	Medium
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Medium	Medium
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Low	Low
Medium	Medium
High	Medium
Medium	Medium
High	Medium
Medium	Medium
High	Medium
High	Medium
High	High
High	Medium
Medium	Medium
Medium	Medium
Medium	Medium
Medium	Medium
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low
Low	Low

Low	Low
Low	Low
Medium	Low
Medium	Low
Medium	N/A

Habitat Type
Arable field margins cultivated annually
Arable field margins game bird mix
Arable field margins pollen and nectar
Arable field margins tussocky
Cereal crops
Winter stubble
Horticulture
Intensive orchards
Non-cereal crops
Temporary grass and clover leys
Bracken
Modified grassland
Other lowland acid grassland
Other neutral grassland
Upland acid grassland
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Rhododendron scrub
Other sea buckthorn scrub
Willow scrub
Ornamental lake or pond
Ponds (non-priority habitat)
Reservoirs
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs
Allotments

Artificial unvegetated, unsealed surface
Bioswale
Biodiverse green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Other green roof
Facade-bound green wall
Ground based green wall
Ground level planters
Intensive green roof
Introduced shrub
Rain garden
Actively worked sand pit quarry or open cast mine
Urban/rural tree
Sustainable drainage system
Unvegetated garden
Vacant or derelict land
Vegetated garden
Bare ground
Other coniferous woodland
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Littoral coarse sediment
Artificial saltmarshes and saline reedbeds
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Native hedgerow
Non-native and ornamental hedgerow
Line of trees
Ecologically valuable line of trees
Line of trees - associated with bank or ditch
Ecologically valuable line of trees - associated with bank or ditch
Ditches
Canals
Culvert

Baseline Default Condition	Creation Condition Options
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good

N/A - Other	N/A - Other
Moderate	Moderate, Good
Moderate	Moderate, Good
N/A - Other	N/A - Other
Moderate	Moderate, Good
N/A - Other	N/A - Other
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
N/A - Other	N/A - Other
Moderate	Moderate, Good
Condition Assessment N/A	Condition Assessment N/A
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Poor	Poor
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Moderate	Moderate, Good
Poor	Poor

Condition
Enhancement Habitat options
Enhancement not possible
Enhancement not possible
Enhancement not possible
Enhancement not possible
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and
tussocky
Enhancement not possible
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and
tussocky
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and
tussocky
Arable field margins cultivated annually, Arable field margins game bird mix, Arable field margins pollen and
tussocky
Other lowland acid grassland, Other neutral grassland, Upland acid grassland
Other lowland acid grassland, Other neutral grassland, Upland acid grassland
Modified grassland, Other lowland acid grassland, Other neutral grassland, Upland acid g
Other lowland acid grassland
Other neutral grassland
Upland acid grassland
Blackthorn scrub
Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow sc
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow sc
Blackthorn scrub, Gorse scrub, Hawthorn scrub, Hazel scrub, Mixed scrub, Willow sc
Willow scrub
Ornamental lake or pond, Ponds (non-priority habitat)
Ponds (non-priority habitat)
Reservoirs
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs
Allotments

Enhancement not possible
Bioswale
Biodiverse green roof
Enhancement not possible
Cemeteries and churchyards
Enhancement not possible
Biodiverse green roof
Facade-bound green wall
Ground based green wall
Enhancement not possible
Intensive green roof, Biodiverse green roof
Enhancement not possible
Rain garden
Other inland rock and scree
Urban/rural tree
Sustainable drainage system
Enhancement not possible
Vacant or derelict land
Enhancement not possible
Bare ground
Other Scot's pine woodland, Other woodland; broadleaved, Other woodland; mixe
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Littoral coarse sediment
Artificial saltmarshes and saline reedbeds
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Artificial hard structures, Artificial hard structures with integrated greening of grey infrastru
Artificial features of hard structures, Artificial hard structures with integrated greening of grey infi
Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Native hedgerow, Species-rich native hedgerow, Native hedgerow - associated with bank or ditch, Nativ
Enhancement not possible
Native hedgerow with trees, Line of trees, Line of trees - associated with bank or di
Ecologically valuable line of trees, Ecologically valuable line of trees - associated with bank
Line of trees - associated with bank or ditch
Ecologically valuable line of trees - associated with bank or ditch,
Ditches
Canals
Canals, Ditches

and Temporal - general technical information for refence purposes only)			
EnhancementDefault Condition	Years To Target Condition Creation - Moderate	Years To Target Condition Creation - Good	Years To Target Condition Creation - Poor
	Moderate	Good	Poor
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Condition Assessment N/A	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	4	7	Not Possible
Good	10	15	Not Possible
Good	5	10	Not Possible
Good	10	15	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	5	10	Not Possible
Good	5	10	Not Possible
Good	10	15	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	10	15	Not Possible
Good	3	5	Not Possible
Good	3	5	Not Possible
Good	5	10	Not Possible
Good	3	5	Not Possible
Good	10	20	Not Possible
Good	3	5	Not Possible
Good	1	1	Not Possible

Not Possible	Not Possible	Not Possible	Not Possible
Good	1	3	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	15	20	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	27	30+	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Not Possible	Not Possible	Not Possible	Not Possible
Good	3	5	Not Possible
Good	30	30+	Not Possible
Good	30+	30+	Not Possible
Good	15	30+	Not Possible
Good	30	30+	Not Possible
Good	1	3	Not Possible
Good	7	15	Not Possible
Good	1	3	Not Possible
Good	3	6	Not Possible
Good	1	4	Not Possible
Good	3	5	Not Possible
Good	3	5	Not Possible
Good	10	20	Not Possible
Good	5	15	Not Possible
Good	1	4	Not Possible
Good	5	15	Not Possible
Good	4	13	Not Possible
Good	4	13	Not Possible
Good	5	12	Not Possible
Good	5	12	Not Possible
Good	10	20	Not Possible
Good	5	12	Not Possible
Not Possible	Not Possible	Not Possible	1
Good	20	30+	Not Possible
Good	20	30+	Not Possible
Good	20	30+	Not Possible
Good	20	30+	Not Possible
Good	5	10	Not Possible
Good	5	10	Not Possible
Not Possible	Not Possible	Not Possible	1

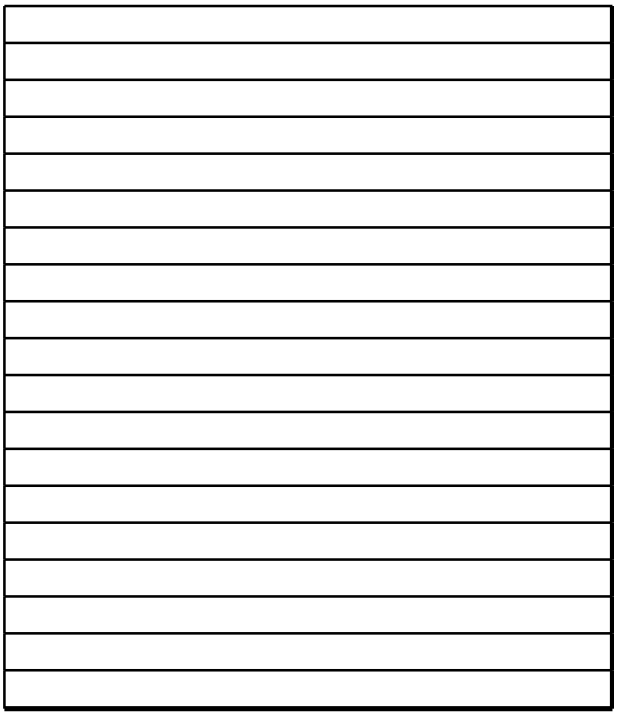
Temporal Multipliers

Years To Target Condition Creation - Condition assessment N/A	Years To Target Condition Creation - N/A Other	Time To Target Condition Enhancement - Moderate to Good
Condition Assessment N/A	N/A - Other	
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
1	Not Possible	Not Possible
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	3
1	Not Possible	Not Possible
Not Possible	Not Possible	3
Not Possible	Not Possible	3
Not Possible	Not Possible	7
Not Possible	Not Possible	3
1	Not Possible	Not Possible
1	Not Possible	Not Possible
Not Possible	Not Possible	7
Not Possible	Not Possible	4
Not Possible	Not Possible	4
Not Possible	Not Possible	20
Not Possible	Not Possible	2
Not Possible	Not Possible	10
Not Possible	Not Possible	2
Not Possible	Not Possible	1

Not Possible	0	Not Possible
Not Possible	Not Possible	2
Not Possible	Not Possible	5
Not Possible	0	Not Possible
Not Possible	Not Possible	15
Not Possible	0	Not Possible
1	Not Possible	Not Possible
Not Possible	Not Possible	2
Not Possible	Not Possible	2
1	Not Possible	Not Possible
Not Possible	Not Possible	2
1	Not Possible	Not Possible
Not Possible	Not Possible	1
1	Not Possible	Not Possible
Not Possible	Not Possible	16
Not Possible	Not Possible	2
Not Possible	0	Not Possible
Not Possible	Not Possible	1
1	Not Possible	2
Not Possible	Not Possible	1
Not Possible	Not Possible	30+
Not Possible	Not Possible	15
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	2
Not Possible	Not Possible	14
Not Possible	Not Possible	2
Not Possible	Not Possible	4
Not Possible	Not Possible	3
Not Possible	Not Possible	4
Not Possible	Not Possible	2
Not Possible	Not Possible	20
Not Possible	Not Possible	6
Not Possible	Not Possible	3
Not Possible	Not Possible	8
Not Possible	Not Possible	7
Not Possible	Not Possible	7
Not Possible	Not Possible	2
Not Possible	Not Possible	2
Not Possible	Not Possible	4
Not Possible	Not Possible	2
Not Possible	Not Possible	Not Possible
Not Possible	Not possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	10
Not Possible	Not Possible	4
Not Possible	Not Possible	4
Not Possible	Not Possible	Not Possible

Time To Target Distinctiveness Enhancement - Low to Default Condition
1
1
1
1
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
15
15
15
15
10
Not Possible
10
10
15
10
Not Possible
Not Possible
15
5
5
10
Not Possible
20
Not Possible
1

Not Possible
3
10
Not Possible
20
Not Possible
Not Possible
5
5
Not Possible
10
Not Possible
1
Not Possible
Not Possible
5
Not Possible
1
5
1
Not Possible
30+
25
25
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
Not Possible
13
5
6
12
Not Possible
Not Possible
Not possible
Not Possible
10
10
10
10
Not Possible



Enhancement Rules
Enhancement not possible
Enhancement not possible
Enhancement not possible
Enhancement not possible
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat onl
Enhancement not possible
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat onl
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat onl
Condition enhancement not possible, enhancement to any medium distinctiveness cropland habitat onl
Condition enhancement not possible, enhancement to any medium distinctiveness grassland habitat onl
Condition enhancement not possible, enhancement to any medium distinctiveness grassland habitat onl
Condition enhancement or enhancement to any medium distinctiveness grassland habitat
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or s habitat only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or s habitat only
Condition enhancement not possible, enhancement to any medium distinctiveness habitat in heathland or s habitat only
Condition enhancement only
Condition enhancement or enhancement to non-priority pond only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only

Enhancement not possible
Condition enhancement only
Condition enhancement only
Enhancement not possible
Condition enhancement only
Enhancement not possible
Enhancement to Biodiverse green roof.
Condition enhancement only
Condition enhancement only
Enhancement not possible
Condition enhancement possible, enhancement to Intensive green roof and Biodiverse green roof
Enhancement not possible
Condition enhancement only
Condition enhancement not possible, enhancement to Sparsely vegetated land - other inland rock and scree
Enhancement not possible
Condition enhancement only
Enhancement not possible
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement or enhancement to any medium distinctiveness woodland
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement within same distinctiveness or enhancement to medium distinctiveness habitat
Condition enhancement within same distinctiveness or enhancement to medium distinctiveness habitat
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement only
Condition enhancement or enhancement to any medium distinctiveness hedgerow
Enhancement not possible
Condition enhancement or enhancement to an ecologically valuable line of trees or any medium distinctive hedgerow - i.e. should retain trees
Condition enhancement or enhance to an Ecologically valuable line of trees - associated with bank or ditc
Condition enhancement or enhancement to an ecologically valuable line of trees or any medium distinctive hedgerow - i.e. should retain trees
Condition enhancement only
Condition enhancement only
Condition enhancement only
Enhancement to Canal or Ditch

Broadhabitattype
Cropland
Grassland
Heathland and shrub
Intertidal hard structures
Intertidal sediment
Lakes
Sparsely vegetated land
Urban
Woodland and forest
Coastal saltmarsh
Rivers
Rivers

Cropland
Arable field margins cultivated annually
Arable field margins game bird mix
Arable field margins pollen and nectar
Arable field margins tussocky
Cereal crops
Winter stubble
Horticulture
Intensive orchards
Non-cereal crops
Temporary grass and clover leys
Linear features
Hedgerows and Lines of trees

Connectivity	
Score	Description
High	Highly connected habitat
Medium	Moderately connected habitat
Low	Unconnected habitat
N/A	Assessment not appropriate

Distinctiveness categories	
Distinctiveness Category	Distinctiveness Score

Medium	4
Low	2
V.Low	0
High	6

Grassland
Bracken
Modified grassland
Other lowland acid grassland
Other neutral grassland
Upland acid grassland

score
1.15
1.1
1
1

Description
Formally identified in local strategy
Area/compensation not in local strategy/ no local strategy

Suggested Action

Condition Multiplier

Same broad habitat or a higher distinctiveness habitat required	Good
Same distinctiveness or better habitat required	Moderate
Compensation Not Required	Poor
Same broad habitat or a higher distinctiveness habitat required	Condition Assessment N/A
	N/A - Other

Heathlandandshrub
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Mixed scrub
Rhododendron scrub
Other sea buckthorn scrub
Willow scrub

Strategic Significance	
strategic significance	Multiplier
High strategic significance	1.15
Low Strategic Significance	1

ndition categories
Condition Assessment Score

3
2
1
1
0

Intertidalhardstructures
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with integrated greening of grey infrastructure (IGGI)

Temporal multipliers

Year

0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
30+
Not Possible

Intertidalsediment
Littoral coarse sediment
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand

difficulty	
category	**value**
Low	1
Medium	0.67
High	0.33
Very High	0.1

% of original unit	**Time to target Multiplier**

100	1.000
96.5	0.965
93.1225	0.931
89.8632125	0.899
86.71800006	0.867
83.68287006	0.837
80.75396961	0.808
77.92758067	0.779
75.20011535	0.752
72.56811131	0.726
70.02822742	0.700
67.57723946	0.676
65.21203607	0.652
62.92961481	0.629
60.72707829	0.607
58.60163055	0.586
56.55057348	0.566
54.57130341	0.546
52.66130779	0.527
50.81816202	0.508
49.03952635	0.490
47.32314293	0.473
45.66683292	0.457
44.06849377	0.441
42.52609649	0.425
41.03768311	0.410
39.6013642	0.396
38.21531646	0.382
36.87778038	0.369
35.58705807	0.356
34.34151104	0.343
33.13955815	0.331
31.97967361	0.320
N/A	N/A

Lakes
Ornamental lake or pond
Ponds (non-priority habitat)
Reservoirs

Spatial risk	
Category	**Multiplier**
Compensation inside LPA or NCA, or deemed to be sufficiently local, to site of biodiversity loss	1
Compensation outside LPA or NCA of impact site but in neighbouring LPA or NCA	0.75
Compensation outside LPA or NCA of impact site and beyond neighbouring LPA or NCA	0.5

	Individual trees
Tree size	**Diameter M**

Small	0.3
Medium	0.6
Large	0.9
Very Large	1.3

Sparselyvegetatedland
Ruderal/Ephemeral
Other inland rock and scree
Tall forbs

Urban
Allotments
Artificial unvegetated, unsealed surface
Bioswale
Biodiverse green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Other green roof
Facade-bound green wall
Ground based green wall
Ground level planters
Intensive green roof
Introduced shrub
Rain garden
Actively worked sand pit quarry or open cast mine
Sustainable drainage system
Unvegetated garden
Vacant or derelict land
Vegetated garden
Bare ground

Tree size
Small
Medium
Large

RPA Radius M	RPA m2

7.2	
10.8	
15.6	

Woodlandandforest
Other coniferous woodland
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed

Street trees

Diameter M	RPA Radius M	RPA ha
0.3		
0.9		
1.3		

Hedges	
Distinctiveness Category	Distinctiveness Score

Medium	4
Low	2
V.Low	1
High	6

HedgerowsandLinesoftrees
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Native hedgerow
Non-native and ornamental hedgerow
Line of trees
Ecologically valuable line of trees
Line of trees - associated with bank or ditch
Ecologically valuable line of trees - associated with bank or ditch

s Distinctiveness categories
Suggested Action

Same broad habitat or a higher distinctiveness habitat required
Same distinctiveness or better habitat required
Compensation Not Required
Same broad habitat or a higher distinctiveness habitat required

Lineoftrees
Line of trees
Ecologically valuable line of trees
Line of trees - associated with bank or ditch
Ecologically valuable line of trees - associated with bank or ditch

Local Authority List
Adur and Worthing Borough Council
Adur District Council
Allerdale Borough Council
Amber Valley Borough Council
Arun District Council
Ashfield District Council
Ashford Borough Council
Aylesbury Vale District Council
Babergh District Council
Barnsley Metropolitan Borough Council
Barrow-in-Furness Borough Council

Basildon Borough Council
Basingstoke and Deane Borough Council
Bassetlaw District Council
Bath and North East Somerset Council
Bedford Borough Council
Birmingham City Council
Blaby District Council
Blackburn with Darwen Borough Council
Blackpool Borough Council
Blaenau Gwent County Borough Council
Bolsover District Council
Bolton Metropolitan Borough Council
Borough of Broxbourne
Borough of Poole
Boston Borough Council
Bournemouth Borough Council
Bracknell Forest Council
Bradford Metropolitan District Council
Braintree District Council
Breckland District Council
Brentwood Borough Council
Bridgend County Borough Council
Brighton and Hove City Council
Bristol City Council
Broadland District Council
Bromsgrove District Council
Broxtowe Borough Council
Buckinghamshire County Council
Burnley Borough Council
Bury Metropolitan Borough Council
Caerphilly County Borough Council
Calderdale Metropolitan Borough Council
Cambridge City Council
Cambridgeshire County Council
Cannock Chase District Council
Canterbury City Council
Cardiff Council
Carlisle City Council
Carmarthenshire County Council
Castle Point Borough Council
Central Bedfordshire Council
Ceredigion County Council
Charnwood Borough Council
Chelmsford City Council

Cheltenham Borough Council
Cherwell District Council
Cheshire East Council (Unitary)
Cheshire West and Chester Council
Chesterfield Borough Council
Chichester District Council
Chiltern District Council
Chorley Council
Christchurch Borough Council
City of Lincoln Council
City of London
City of York Council
Colchester Borough Council
Conwy County Borough Council
Copeland Borough Council
Corby Borough Council
Cornwall Council (Unitary)
Cotswold District Council
Coventry City Council
Craven District Council
Crawley Borough Council
Cumbria County Council
Dacorum Council
Darlington Borough Council
Dartford Borough Council
Daventry District Council
Denbighshire County Council
Derby City Council
Derbyshire County Council
Derbyshire Dales District Council
Devon County Council
Doncaster Metropolitan Borough Council
Dorset County Council
Dover District Council
Dudley Metropolitan Borough Council
Durham County Council
East Cambridgeshire District Council
East Devon District Council
East Dorset District Council
East Hampshire District Council
East Hertfordshire District Council
East Lindsey District Council
East Northamptonshire Council
East Riding of Yorkshire Council
East Staffordshire Borough Council
East Sussex County Council
Eastbourne Borough Council
Eastleigh Borough Council
Eden District Council
Elmbridge Borough Council
Epping Forest District Council
Epsom and Ewell Borough Council
Erewash Borough Council

Essex County Council
Exeter City Council
Fareham Borough Council
Fenland District Council
Flintshire County Council
Forest Heath District Council
Forest of Dean District Council
Fylde Borough Council
Gateshead Metropolitan Borough Council
Gedling Borough Council
Gloucester City Council
Gloucestershire County Council
Gosport Borough Council
Gravesham Borough Council
Great Yarmouth Borough Council
Guildford Borough Council
Gwynedd County Council
Halton Borough Council
Hambleton District Council
Hampshire County Council
Harborough District Council
Harlow Council
Harrogate Borough Council
Hart District Council
Hartlepool Borough Council
Hastings Borough Council
Havant Borough Council
Herefordshire Council
Hertfordshire County Council
Hertsmere Borough Council
High Peak Borough Council
Hinckley and Bosworth Borough Council
Horsham District Council
Huntingdonshire District Council
Hyndburn Borough Council
Ipswich Borough Council
Isle of Anglesey County Council
Isle of Wight Council
Isles of Scilly
Kent County Council
Kettering Borough Council
King's Lynn and West Norfolk Borough Council
Kingston-upon-Hull City Council
Kirklees Council
Knowsley Metropolitan Borough Council
Lancashire County Council
Lancaster City Council
Leeds City Council
Leicester City Council
Leicestershire County Council
Lewes District Council
Lichfield District Council
Lincolnshire County Council

Liverpool City Council
London Borough of Barking and Dagenham
London Borough of Barnet
London Borough of Bexley
London Borough of Brent
London Borough of Bromley
London Borough of Camden
London Borough of Croydon
London Borough of Ealing
London Borough of Enfield
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London Borough of Harrow
London Borough of Havering
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London Borough of Richmond upon Thames
London Borough of Southwark
London Borough of Sutton
London Borough of Tower Hamlets
London Borough of Waltham Forest
London Borough of Wandsworth
Luton Borough Council
Maidstone Borough Council
Maldon District Council
Malvern Hills District Council
Manchester City Council
Mansfield District Council
Medway Council
Melton Borough Council
Mendip District Council
Merthyr Tydfil County Borough Council
Mid Devon District Council
Mid Suffolk District Council
Mid Sussex District Council
Middlesbrough Borough Council
Milton Keynes
Mole Valley District Council
Monmouthshire County Council
Neath Port Talbot County Borough Council
New Forest District Council
Newark and Sherwood District Council
Newcastle-Under-Lyme District Council
Newport City Council
Newcastle-upon-Tyne City Council
Norfolk County Council

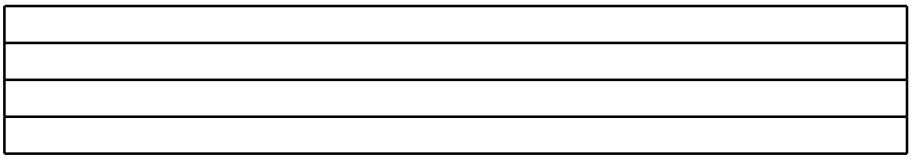
North Devon Council
North Dorset District Council
North East Derbyshire District Council
North East Lincolnshire Council
North Hertfordshire District Council
North Kesteven District Council
North Lincolnshire Council
North Norfolk District Council
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North Tyneside Metropolitan Borough Council
North Warwickshire Borough Council
North West Leicestershire District Council
North Yorkshire County Council
Northampton Borough Council
Northamptonshire County Council
Northumberland Council
Norwich City Council
Nottingham City Council
Nottinghamshire County Council
Nuneaton and Bedworth Borough Council
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Rotherham Metropolitan Borough Council
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Royal Borough of Kingston upon Thames
Royal Borough of Windsor and Maidenhead
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Runnymede Borough Council
Rushcliffe Borough Council
Rushmoor Borough Council

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Stafford Borough Council
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Staffordshire Moorlands District Council
Stevenage Borough Council
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Surrey Heath Borough Council
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Swansea City and Borough Council

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Test Valley Borough Council
Tewkesbury Borough Council
Thanet District Council
Three Rivers District Council
Thurrock Council
Tonbridge and Malling Borough Council
Torbay Council
Torfaen County Borough Council
Torridge District Council
Trafford Metropolitan Borough Council
Tunbridge Wells Borough Council
Uttlesford District Council
Vale of Glamorgan Council
Vale of White Horse District Council
Wakefield Metropolitan District Council
Walsall Metropolitan Borough Council
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Waverley Borough Council
Wealden District Council
Wellingborough Borough Council
Welwyn Hatfield Council
West Berkshire Council
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West Lindsey District Council
West Oxfordshire District Council
West Somerset District Council
West Sussex County Council
Westminster City Council
Weymouth and Portland Borough Council
Wigan Metropolitan Borough Council
Wiltshire Council
Winchester City Council
Wirral Council
Woking Borough Council
Wokingham Borough Council
Wolverhampton City Council
Worcester City Council
Worcestershire County Council
Wrexham County Borough Council

Wychavon District Council
Wycombe District Council
Wyre Council
Wyre Forest District Council

Application type
Householder planning consent
Full planning consent
Hybrid planning consent
Outline planning consent
Reserved Matters
Application for non-material amendments



Watercourses
Canals
Culvert
Ditches

Coastalsaltmarsh
Artificial saltmarshes and saline reedbeds

Individualtrees
Urban/rural tree

Version
Version 1.0.0
Version 1.0.1
Version 1.2.0
Version 1.2.1
Version 1.2.2

Small sites metric version history	
Changes made	**Date released**
Initial statutory version	29th November 2023
Updated to correct some labelling errors, minor forumla errors and expand column widths	12th February 2024
Fixed some discrepancies in difficulty of creation and enhancement for 3 habitat types	5th March 2024
Unlocked Strategic Significance selection box for individual trees. Locked additional cells. Added version history. European protected species added to desktop assessment tab. Setting a unit target with a zero unit baseline is now optional for each module. The options for planning application type have been restricted.	23rd July 2024
Fix made to error specific to Version 1.2.1 relating to area checker on Area Habitats tab.	24th July 2024

BNG Group	Landsacpe Term
Coastal saltmarsh	Saltmarsh
Cropland	Cropland
	Cropland margins
	Horticulture
	Orchard
grassland	Amenity Grassland
	Bracken
	Meadow Grassland
Heathland and shrub	Invasive Scrub
	Native Scrub
Hedgerow	Native Hedge
	Native Hedge with Standard Trees
	Ornamental Hedge
	Standard Trees
Intertidal Hard Structures	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
Intertidal sediment	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC
	INTERTIDAL TBC

	INTERTIDAL TBC
Lakes	Reservoirs
	Wildlfe Pond
Rivers & Streams	Canal
	Culvert
	Ditch
Sparsely vegetated land	Ruderals
	Scree
Urban	Allotments
	Bareground
	Biodiverse Roof
	Bioswale
	Cemetery
	Garden
	Green Roof
	Green Roof - Sedum
	Green Wall
	Impermeable Hardscape
	Ornamental Pond
	Ornamental Shrub Planting
	Permeable Hardscape
	Planters
	Quarry
	Standard Tree
	SUDS
	Wall
Woodland and forest	Conifer Woodland
	Native Broadleaved Woodland
	Native Mixed Woodland

Unique Landscape Term (inc. BNG Code)
Saltmarsh - A2.5
Arable - c1c
Arable - c1c7
Arable - c1d
Arable - c1b
Arable - c1a7
Arable - c1a8
Arable - c1a6
Arable - c1a
Arable - c1c5
Horticulture - c1f
Orchard - c1e
Amenity Grassland - g4
Bracken - g1c
Meadow Grassland - g1d
Meadow Grassland - g3c
Meadow Grassland - g1b
Invasive Scrub - h3g
Native Scrub - h3a
Native Scrub - h3d
Native Scrub - h3e
Native Scrub - h3f
Native Scrub - h3b
Native Scrub - h3h
Native Scrub - h3cNE2
Native Hedge - h2NE5
Native Hedge - h2NE2
Native Hedge - h2NE9
Native Hedge with Standard Trees - h2NE4
Native Hedge with Standard Trees - h2NE1
Native Hedge with Standard Trees - h2NE8
Ornamental Hedge - h2NE3
Standard Trees - w1g6NE4
Standard Trees - w1g6NE2
Standard Trees - w1g6NE1
Standard Trees - w1g6NE3
INTERTIDAL TBC - ART_A1.4
INTERTIDAL TBC - ART_A1
INTERTIDAL TBC - ART_A1_IGGI
INTERTIDAL TBC - ART_A2.7
INTERTIDAL TBC - ART_A2.1
INTERTIDAL TBC - ART_A2.4
INTERTIDAL TBC - ART_A2.3
INTERTIDAL TBC - ART_A2.24
INTERTIDAL TBC - ART_A2.21
INTERTIDAL TBC - ART_A2.6
INTERTIDAL TBC - A2.4
INTERTIDAL TBC - A2.24

INTERTIDAL TBC - A2.21
Reservoirs - 108
Wildlfe Pond - r1b
Canal - r1eNE1
Culvert - rNE1
Ditch - r1eNE2
Ruderals - 17
Scree - s1d
Allotments - 910
Bareground - 350
Biodiverse Roof - 1113
Bioswale - 1191
Cemetery - 800
Garden - 231
Garden - 232
Green Roof - 1111
Green Roof - Sedum - 1112
Green Wall - 1122
Green Wall - 1121
Impermeable Hardscape - u1b
Ornamental Pond - 362
Ornamental Shrub Planting - 1160
Permeable Hardscape - u1c
Planters - 1140
Quarry - 1030
Standard Tree - 1170
SUDS - 1192
SUDS - 1119
Wall - u1e
Conifer Woodland - w2c
Conifer Woodland - w2b
Native Broadleaved Woodland - w1g
Native Mixed Woodland - w1h

BNG Habitat	Distinctiveness
Saltmarshes and saline reedbeds	Medium
Cereal crops	Low
Cereal crops other	Low
Non-cereal crops	Low
Temporary grass and clover leys	Low
Arable field margins cultivated annually	Medium
Arable field margins game bird mix	Medium
Arable field margins pollen & nectar	Medium
Arable field margins tussocky	Medium
Cereal crops winter stubble	Medium
Horticulture	Low
Intensive orchards	Low
Modified grassland	Low
Bracken	Low
Other lowland acid grassland	Medium
Other neutral grassland	Medium
Upland acid grassland	Medium
Rhododendron scrub	Low
Blackthorn scrub	Medium
Bramble scrub	Medium
Gorse scrub	Medium
Hawthorn scrub	Medium
Hazel scrub	Medium
Mixed scrub	Medium
Sea buckthorn scrub (other)	Medium
Native Hedgerow	Low
Native Species Rich Hedgerow	Medium
Native Hedgerow - Associated with bank or ditch	Medium
Native Hedgerow with trees	Low
Native Species Rich Hedgerow with trees	Medium
Native Hedgerow with trees - Associated with bank or ditch	Medium
Hedge Ornamental Non Native	V.Low
Line of Trees - Associated with bank or ditch	Low
Line of Trees	Low
Line of Trees (Ecologically Valuable) - with Bank or Ditch	Medium
Line of Trees (Ecologically Valuable)	Medium
Artificial features of hard structures	low
Artificial hard structures	low
Artificial hard structures with Integrated Greening of Grey Infrastructure (IGGI)	Medium
Artificial littoral biogenic reefs	low
Artificial littoral coarse sediment	low
Artificial littoral mixed sediments	low
Artificial littoral mud	Low
Artificial littoral muddy sand	low
Artificial littoral sand	Low
Artificial littoral seagrass	low
Littoral mixed sediments	Low
Littoral muddy sand	Medium

Littoral sand	Medium
Reservoirs	Medium
Ponds (Non- Priority Habitat)	Medium
Canals	Medium
Culvert	Low
Ditches	Medium
Ruderal/Ephemeral	Low
Other inland rock and scree	Medium
Allotments	Low
Vacant/derelict land/ bareground	Low
Brown roof	Medium
Bioswale	Low
Cemeteries and churchyards	Medium
Vegetated garden	Low
Un-vegetated garden	V.Low
Extensive green roof	Medium
Intensive green roof	Low
Facade-bound green wall	Low
Ground based green wall	Low
Developed land; sealed surface	V.Low
Ornamental lake or pond	Low
Introduced shrub	Low
Artificial unvegetated, unsealed surface	V.Low
Ground level planters	Low
Sand pit quarry or open cast mine	Low
Urban Tree	Low
Rain garden	Low
Sustainable urban drainage feature	Low
Built linear features	V.Low
Other coniferous woodland	Low
Other Scot's Pine woodland	Medium
Other woodland; broadleaved	Medium
Other woodland; mixed	Medium