



Raised bed planting

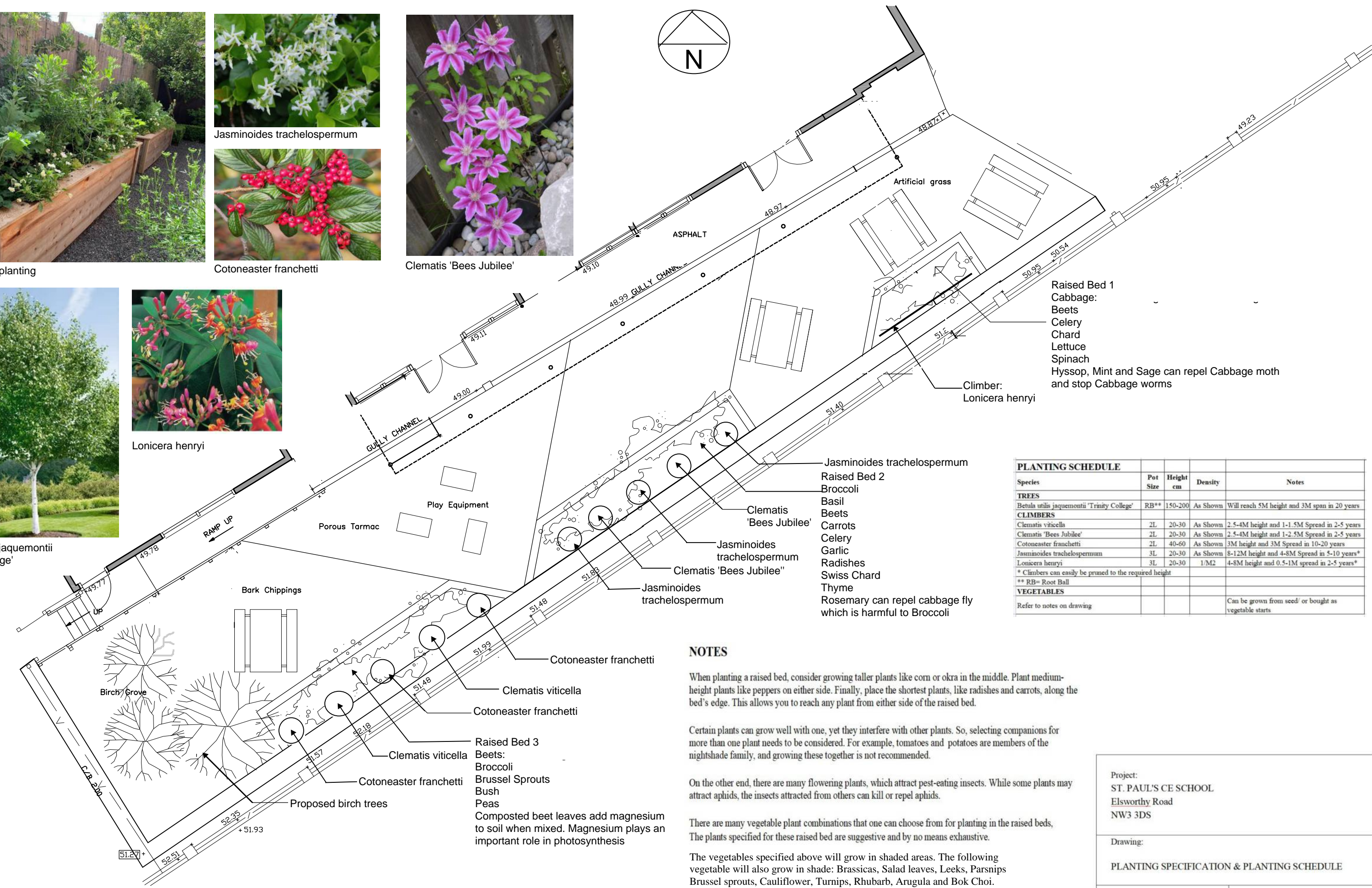
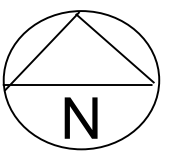
Jasminoides trachelospermum
Cotoneaster franchetti

Clematis 'Bees Jubilee'



Betula utilis jaquemontii 'Trinity College'

Lonicera henryi



Raised Bed 1
Cabbage:
Beets
Celery
Chard
Lettuce
Spinach
Hyssop, Mint and Sage can repel Cabbage moth and stop Cabbage worms

Climber:
Lonicera henryi

Raised Bed 2
Broccoli
Basil
Beets
Carrots
Celery
Garlic
Radishes
Swiss Chard
Thyme
Rosemary can repel cabbage fly which is harmful to Broccoli

Raised Bed 3
Beets:
Broccoli
Brussel Sprouts
Bush
Peas
Composted beet leaves add magnesium to soil when mixed. Magnesium plays an important role in photosynthesis

PLANTING SCHEDULE				
Species	Pot Size	Height cm	Density	Notes
TREES				
Betula utilis jaquemontii 'Trinity College'	RB**	150-200	As Shown	Will reach 5M height and 3M span in 20 years
CLIMBERS				
Clematis viticella	2L	20-30	As Shown	2.5-4M height and 1-1.5M Spread in 2-5 years
Clematis 'Bees Jubilee'	2L	20-30	As Shown	2.5-4M height and 1-2.5M Spread in 2-5 years
Cotoneaster franchetti	2L	40-60	As Shown	3M height and 3M Spread in 10-20 years
Jasminoides trachelospermum	3L	20-30	As Shown	8-12M height and 4-8M Spread in 5-10 years*
Lonicera henryi	3L	20-30	1/M2	4-8M height and 0.5-1M spread in 2-5 years*
* Climbers can easily be pruned to the required height				
** RB= Root Ball				
VEGETABLES				
Refer to notes on drawing				Can be grown from seed/ or bought as vegetable starts

NOTES

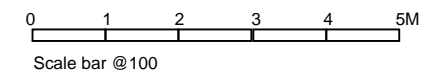
When planting a raised bed, consider growing taller plants like corn or okra in the middle. Plant medium-height plants like peppers on either side. Finally, place the shortest plants, like radishes and carrots, along the bed's edge. This allows you to reach any plant from either side of the raised bed.

Certain plants can grow well with one, yet they interfere with other plants. So, selecting companions for more than one plant needs to be considered. For example, tomatoes and potatoes are members of the nightshade family, and growing these together is not recommended.

On the other end, there are many flowering plants, which attract pest-eating insects. While some plants may attract aphids, the insects attracted from others can kill or repel aphids.

There are many vegetable plant combinations that one can choose from for planting in the raised beds. The plants specified for these raised bed are suggestive and by no means exhaustive.

The vegetables specified above will grow in shaded areas. The following vegetable will also grow in shade: Brassicas, Salad leaves, Leeks, Parsnips Brussel sprouts, Cauliflower, Turnips, Rhubarb, Arugula and Bok Choi.



Suggested Planting Specification for the raised beds

Project:
ST. PAUL'S CE SCHOOL
Elsworthy Road
NW3 3DS

Drawing:
PLANTING SPECIFICATION & PLANTING SCHEDULE

Scale: 1:100@A3 Date: Sept 2022

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