

NAS ThamesValley School

Travel Plan

October 2017

School Travel Plan



Contact Details

**NAS Thames Valley School
Conwy Close
Tilehurst,
Reading, RG30 4BZ**

People involved in the making of this Travel Plan:

- The National Autistic Society
- Project design team

1. Introduction

This updated School Travel Plan (STP) has been produced in conjunction with the planning application for the expansion of the NAS Thames Valley school off Conwy Close, Reading. The school is currently a facility for autistic children aged 5 – 16. A 2 phase expansion of the school is proposed with a 750m² first floor extension proposed as the first stage. The second development stage would involve the construction of a 6th form Vocational skills block, which would have an internal floor area of 1,500m².

ITL are advised that the proposed first floor extension (Phase 1) should be available for the 2019 academic year and that the 6th form block (Phase 2) should be available for the 2021 academic year. Furthermore, ITL are advised that the additional pupil spaces for both phases would be phased in over a 3 year period such that the first floor extension would see pupils transitioning in between September 2019 and July 2022, whilst the corresponding dates for the 6th form block would be in between September 2021 and July 2024.

Given the nature of the school the majority of children are currently transported to site by car and taxi and this borne out by the baseline travel survey results discussed later in this report. As such, the aims and targets of this Travel Plan have been tempered accordingly.

School Information

- The existing school is for autistic children aged 5 – 16 and accomodates 50 children.
- There are 43.5 Full Time Equivalent (FTE) members of staff excluding visiting therapists, education psychologists and volunteers at the existing school.
- The phase 1 development proposal would accommodate an additional 30 students and 15 members of staff
- The phase 2 development proposal would accommodate an additional 30 students and 20 staff.

Site Facilities

As part of the phase 1 proposals the existing drop off / pick up area, which is accessed / egressed from Conwy Close, would be reconfigured resulting in the provision of a total of 8 drop off / pick up spaces to serve the proposed 80 pupil expanded school. In addition, excluding drop off / pick up spaces but including 4 disabled spaces, there would be a total of 53 car parking spaces at the site following the implementation of the phase 1 proposal, which would represent an increase of 16 spaces over the existing parking provision. Eight of the 53 spaces would be accessed from Dunsfold Road. In conjunction with the phase 2 proposal the existing staff car park would be expanded to include an additional 10 car parking spaces.

Three additional cycle parking spaces would be provided at the site in conjunction with the phase 1 proposal and 5 in conjunction with the phase 2 proposal. The provision of the additional spaces would, including the 8 existing spaces, take the overall cycle parking provision at the site to 16 spaces.

The 2 existing mini-bus parking spaces at the site would be removed and the mini-buses, which are not used for everyday travel, would be located off-site.

Site Map

A plan showing the proposed school layout is contained at Appendix A of this document.

Area Information

The application site is positioned between Meadway Sports Centre to the south and The Meadway to the north. Part of the site is currently occupied by the Stepping Stones nursery building. The site is bounded to the north by The Meadway, whilst Conwy Close forms the site's eastern boundary. The Meadway Sports

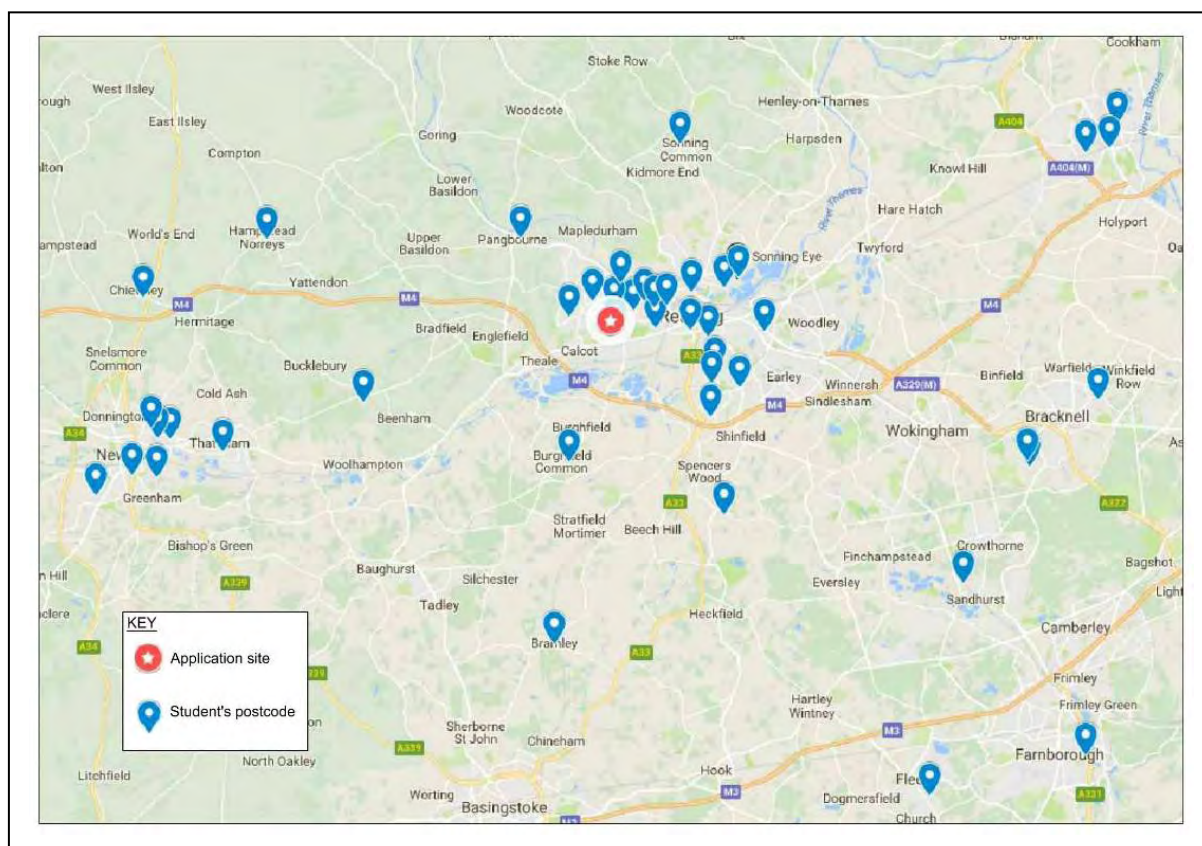
Centre forms the site's southern boundary, whilst Dunsfold Road and a small section of the Meadway Sports Centre car park area collectively form the site's western boundary. The site is located within walking distance (1.6km) of a significant number of residential dwellings and as discussed below bus services pass the site on the Meadway.

Area Map

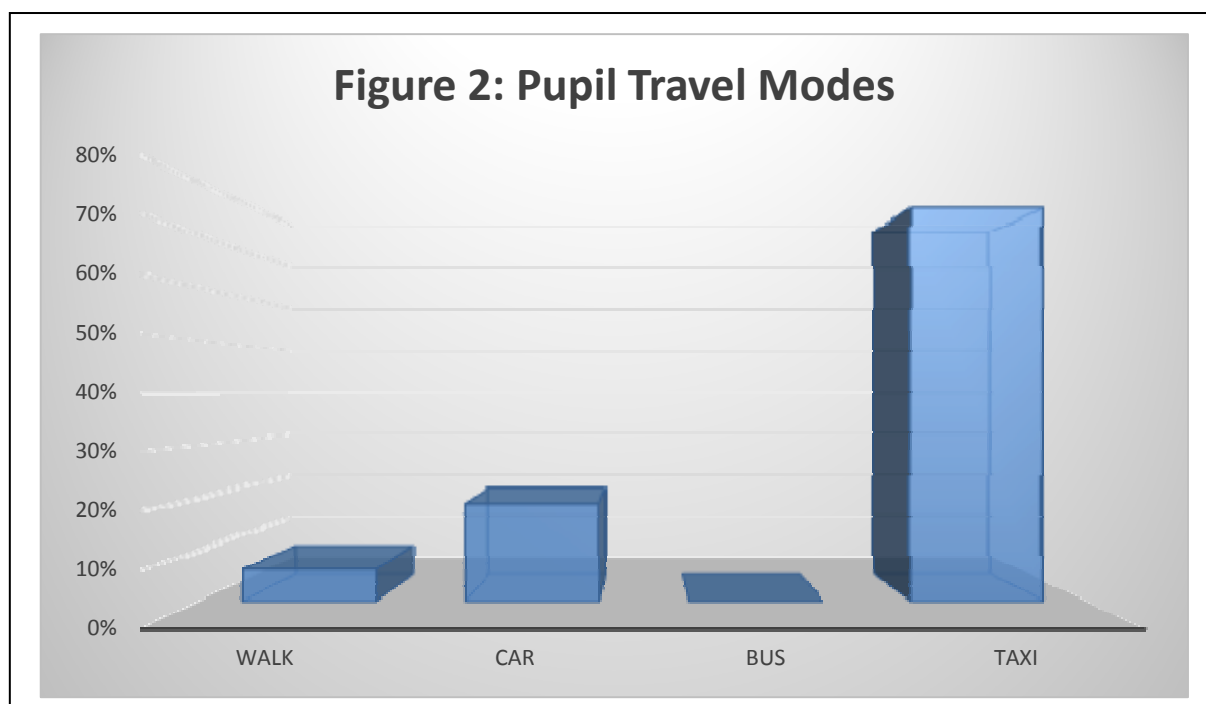
The location of the proposed school in the local and wider context is shown on drawing IT1288/TP/01 of this document.

The catchment of the existing school includes Reading, Slough and Guildford.

As part of the recent baseline travel survey at the site student postcodes were recorded and the following postcode plot has been produced using the recorded postcodes: -



A graphical representation of the travel modes chosen by staff is shown below in Figure 2.



Source: 13th June 2017 baseline travel survey

Transport Links

The nearest bus stops to the site are located on the Meadway adjacent to the site. At the time of the preparation of this document the following bus services were available for transport to / from the site: -

Bus Route	Route Summary	Monday to Friday	
		First Bus – Last Bus	Frequency
15	Reading town centre – Dee Road Estate – Calcot, IKEA	0513-2321	30min
33 / 33A	Reading town centre – Prospect Park – Tilehurst Triangle	0543-2336	25min
991	Denefield School - Prospect School - Coley Park - Whitley Wood	0802-1520	School Bus
LH2	Calcot – Meadway Precinct – Little Heath	0834-1548	School Bus

As indicated above, the site is located within walking distance (1.6km) of a significant number of residential dwellings and there is good footway provision within the local area. Furthermore, pedestrian crossing facilities are incorporated in the signal controlled junction of the Meadway and Church End Lane a little further west.

Drawing IT1288/TP/02 of this document shows a 1.6km 'as the crow flies' walk contour centred on the school and demonstrates that the site is located within walking distance of a notable level of residential development. There are cycleways running within close proximity of the application site. In that regard, Route 50 passes approximately 400m west of the site on New Lane Hill, whilst a connecting route between Route 5 in the north and Route 50 passes adjacent to the site on Church End Lane / The Meadway / Routh Lane. Route 50 is an on-carriageway route within the vicinity of the site and links the Tilehurst area around the site with Prospect Park in the east and Kensington Road recreation ground beyond that point.

2. Achievements from Previous Travel plan

Travel plan achievements will be listed at appropriate times during the life of the Travel Plan.

3. Consultation / Travel Survey Results

Accurate travel information has been collected as part of the baseline surveys and will continue to be collected for pupil and staff travel throughout the lifetime of the TP. Pupils, staff and parents will also be consulted as appropriate on travel concerns, ways of improving site facilities, education for sustainability (including road safety teaching), and possible initiatives to encourage more sustainable travel.

The collected survey data would, throughout the life of the plan, be compared to previous surveys/original travel plan survey data to detail progress in increasing sustainable travel to the school.

As previously indicated, the baseline travel survey has been completed and the survey results are shown in the tables below.

Pupil Baseline Survey Results

Mode	No.	%
Walk	3	6
Car	9	19
Bus	0	0
Taxi	36	75
Total	48	100

Staff Baseline Survey Results

Mode	No.	%
Walk	6	11
Car	37	70
Car share	3	6
Bus	6	11
Motorcycle	1	2
Taxi	0	0
Total	53	100

Annual Travel survey results

The pupil and staff travel surveys will be repeated every year and the results will be entered in the following tables in order to provide an indication of whether the Travel Plan is proving to be effective in terms of encouraging a positive modal shift.

Pupil Survey Results							
Year	Walk	Cycle	Car	Car Share	Public Transport	Taxi	Motorcycle
Baseline	6	0	19	0	0	75	0
2018							
2019							
2020							
2021							
2022							
Staff Survey Results							
Year	Walk	Cycle	Car	Car Share	Public Transport	Taxi	Motorcycle
Baseline	11	0	70	6	11	0	2
2018							
2019							
2020							
2021							
2022							

Parent/Governor Consultation/Involvement

In the majority of cases, parents will make the decision on how their child travels to school. The travel plan process can be used to inform and change the decisions made in relation to the choice of travel modes. It, therefore, cannot be prescriptive but aims to encourage the use of healthier more sustainable forms of transport.

Newsletters can be issued and, special parent assemblies and working groups could be held to highlight key issues in relation to the school site, the journey to school and planned initiatives to encourage sustainable travel.

Any issues regarding travel issues can be fed through from parents / pupils to governors and the staff member(s) responsible for managing the Travel Plan.

4. Key issues and concerns

The issues and concerns, as identified by pupils, staff, and parents through the consultation process as well as other known concerns will be listed here.

5. Objectives, Targets and Action Plan

The objectives, targets and action plan for this Travel Plan are set out in the table over the page.

Action Plan 2017

OBJECTIVE: 1	<i>To increase number of pupils travelling to school by sustainable means</i>
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Target(s)	Task(s)/ Action(s) to achieve your target(s)	Named Person(s) Responsible for this task	Implementation Date (month & year)	Other people or groups involved	Progress Update (State where task/action are completed & reasons why tasks/actions not been met)
To increase number of pupils travelling to school by sustainable means from 6% to 8% by September 2019	Promote sustainable travel (walking/car share/bus) via newsletter, website, prospectus, posters.		Sept 2018		
Increase number of pupils walking to school from 6% to 8% by September 2019	Survey students, living with 1.6km, to find out why they don't walk to school. Promote health benefits of walking to school.		Sept 2018		

OBJECTIVE: 2	<i>To increase number of staff travelling to school by sustainable means</i>
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Target(s)	Task(s)/ Action(s) to achieve your target(s)	Named Person(s) Responsible for this task	Implementation Date (month & year)	Other people or groups involved	Progress Update (State where task/action are completed & reasons why tasks/actions not been met)
To increase number of staff travelling to school by sustainable means from 28% to 33% by September 2019	Promote sustainable travel (walking/cycling /car share/bus) via newsletter, website, posters.		Sept 2018		
Increase number of staff walking to school from 11% to 13.5% by September 2019	Survey staff, living with 1.6km, to find out why they don't walk to school. Promote health benefits of walking to school.		Sept 2018		
Increase number of staff who car share from 6% to 8.5% by September 2019	Co-ordinate postcodes on map to put staff who live in same areas in touch with each other		Sept 2018		

Progress Report on original Action Plan 2017-2018:

6. Monitoring and Review

Annual travel surveys will be completed every year at which time an annual review of the travel plan will be undertaken.

Should any developments or problems in education or transport provision arise in between the planned annual reviews the travel arrangements of the school would be adjusted accordingly on an interim basis and then the situation reviewed at the time of the next scheduled monitoring exercise.

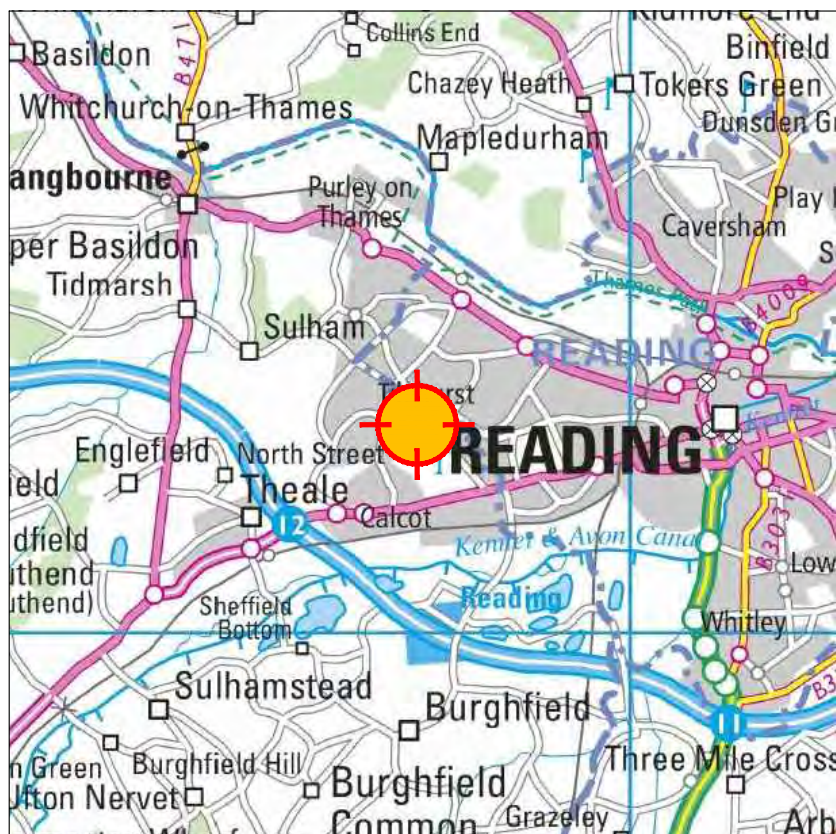
The school will undertake to monitor progress of the plan as stated and will actively work to encourage more members of the school community to travel to school by sustainable means.

Name	Signature
<i>Headteacher</i>	
<i>Chair of Governors</i>	

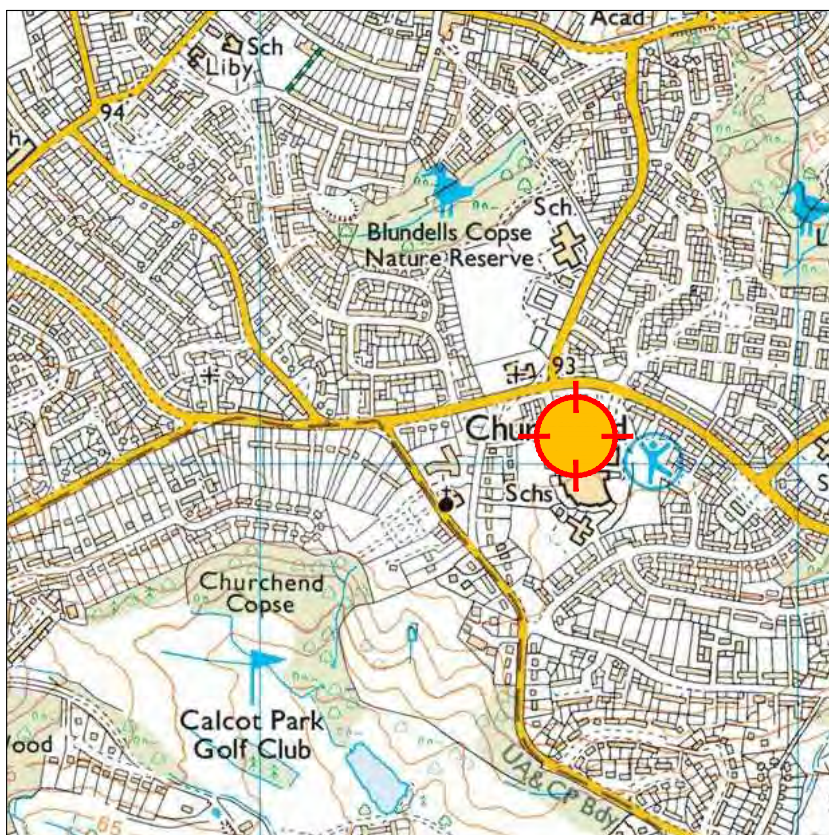
DRAWINGS



WIDER CONTEXT



LOCAL CONTEXT



SITE LOCATION

IT Project:
**PROPOSED EXPANSION,
NAS THAMES VALLEY
SCHOOL**

Rev:

-

Drawing Title:
**SITE LOCATION
IN THE LOCAL AND
WIDER CONTEXT**

Sheet 1 of 1

Rev	Description	Date
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Client:
**NATIONAL AUTISTIC
SOCIETY**

Drawn By:
MK

Approved By:
JB

Drawing No:
IT1288/TP/01

CAD File:
IT1288 TA 01.dwg

A4

Notes:
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Date:
SEP 2017

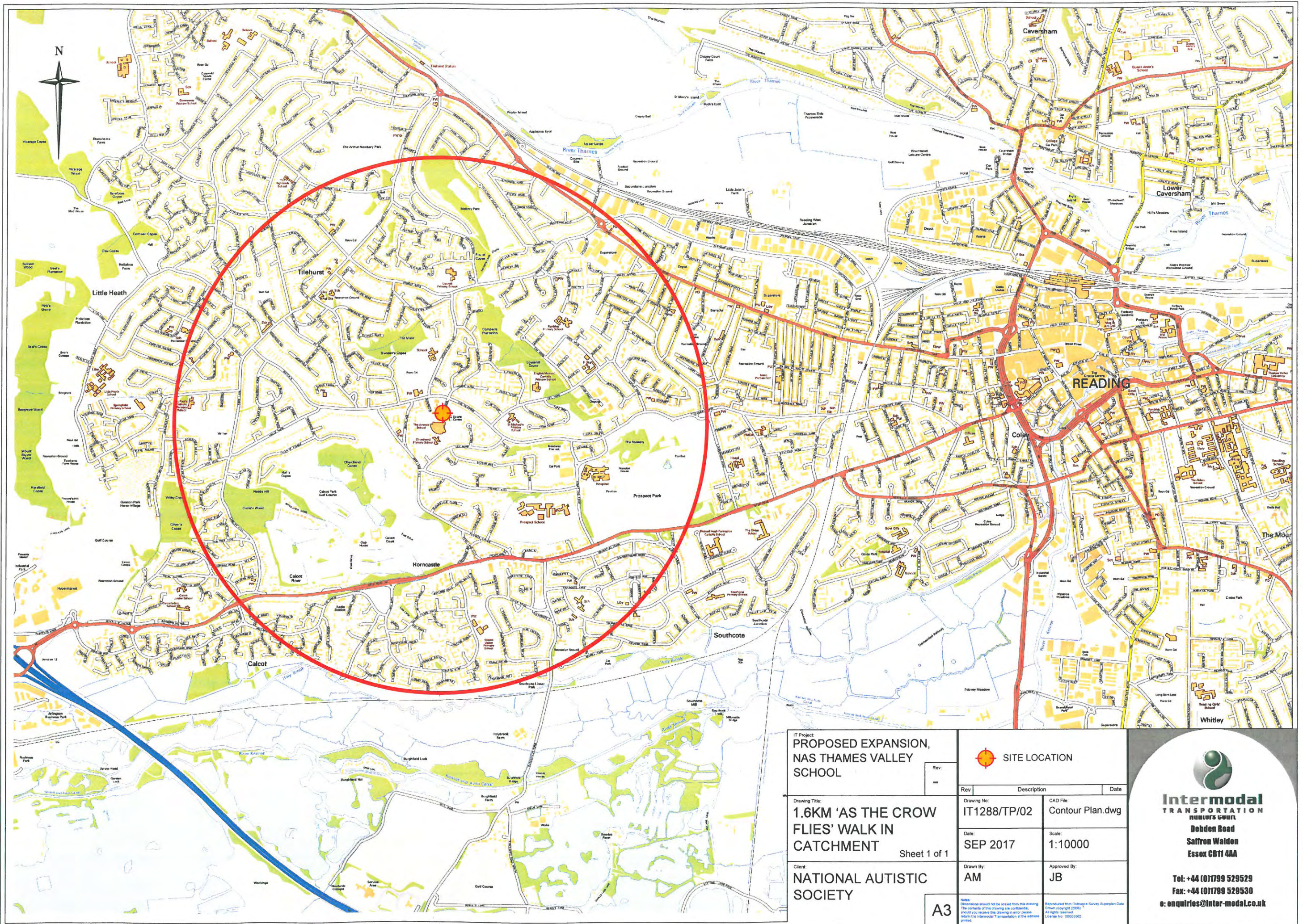
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NTS



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e: enquiries@inter-modal.co.uk



IT Project:
**PROPOSED EXPANSION,
 NAS THAMES VALLEY
 SCHOOL**

Drawing Title:
**1.6KM 'AS THE CROW
 FLIES' WALK IN
 CATCHMENT** Sheet 1 of 1

Client:
**NATIONAL AUTISTIC
 SOCIETY**

Rev: -

A3

SITE LOCATION	
Rev	Description
Rev	Description
IT1288/TP/02	Contour Plan.dwg
Date: SEP 2017	Scale: 1:10000
Drawn By: AM	Approved By: JB
Notes: Dimensions should not be scaled from this drawing. The contents of this drawing are confidential, should you receive this drawing in error please return it to Intermodal Transportation at the address printed.	

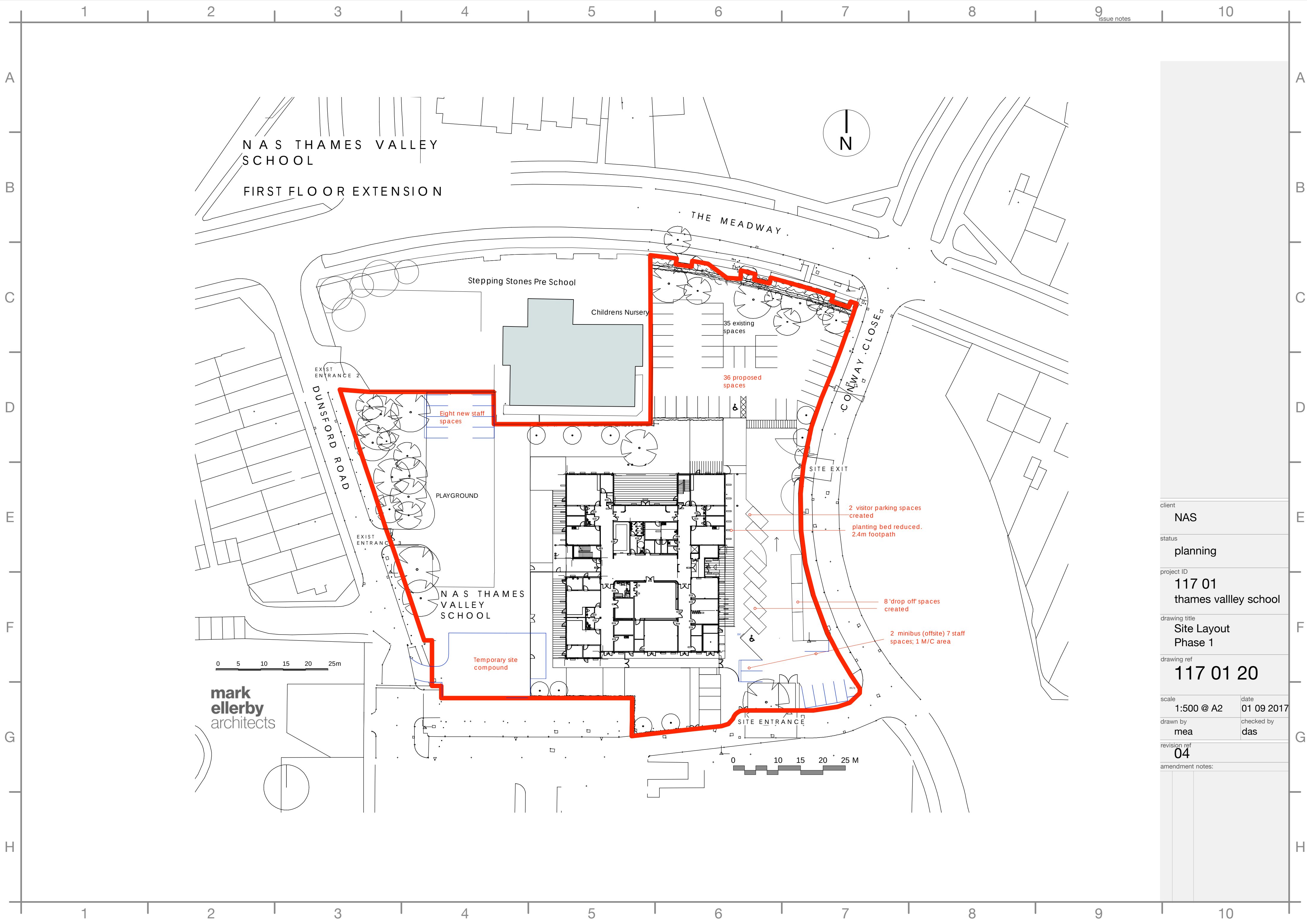


**Intermodal
TRANSPORTATION**
numbers count
**Debdon Road
 Saffron Walden
 Essex CB11 4AA**

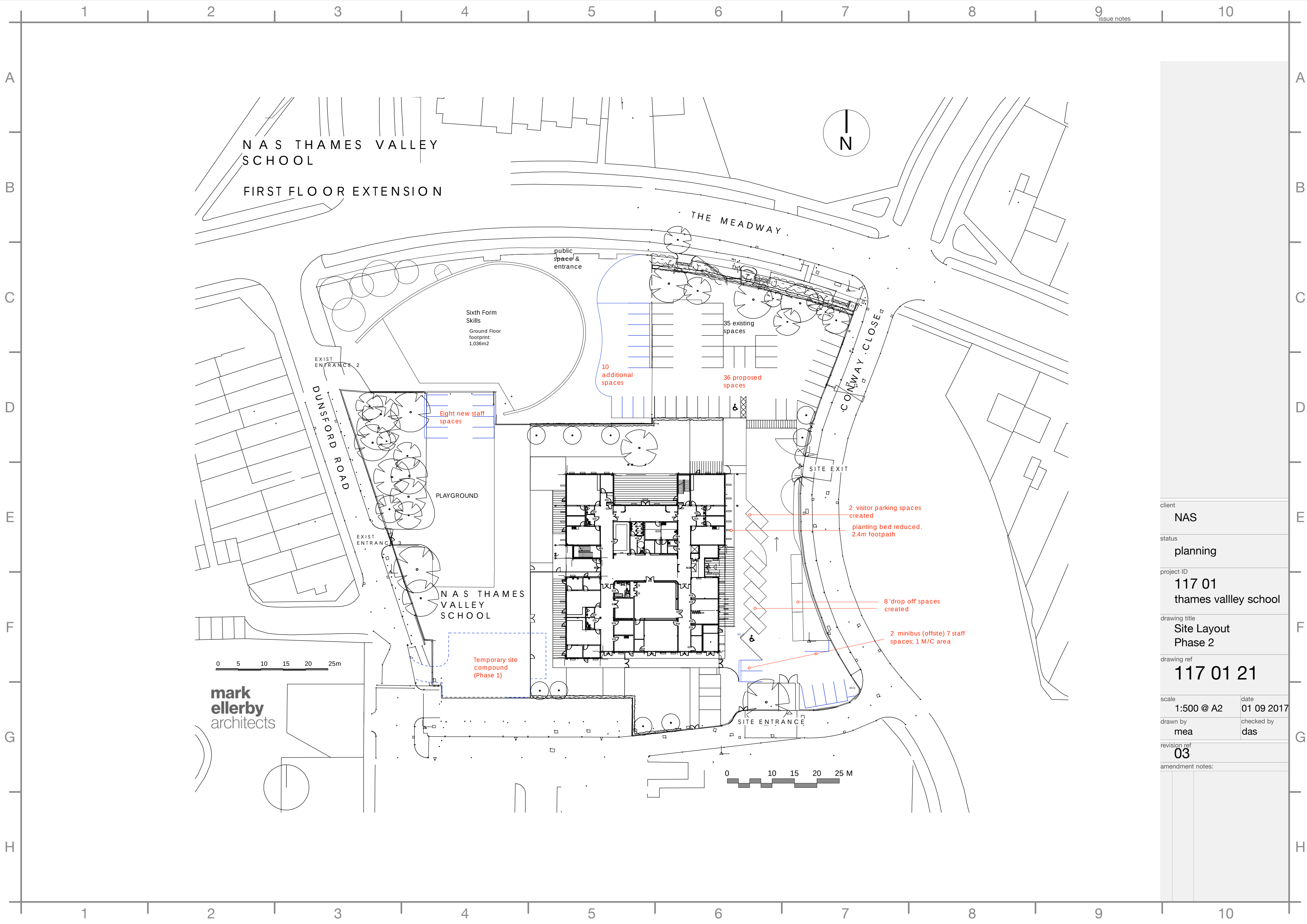
**Tel: +44 (0)1799 529529
 Fax: +44 (0)1799 529530
 e: enquiries@inter-modal.co.uk**

APPENDIX A

Site Layout



client	NAS	
status	planning	
project ID	117 01 thames vallley school	
drawing title	Site Layout Phase 1	
drawing ref	117 01 20	
scale	1:500 @ A2	date 01 09 2017
drawn by	mea	checked by das
revision ref	04	
amendment notes:		



client	NAS	
status	planning	
project ID	117 01 thames vallley school	
drawing title	Site Layout Phase 2	
drawing ref	117 01 21	
scale	1:500 @ A2	date 01 09 2017
drawn by	mea	checked by das
revision ref	03	
amendment notes:		