EXISTING GATE ACCESS RETAINED.

Extent of required survey

MIN 600 VERGE PATH

EXISTING 215 EXTENNING WALL

ROW OF "HIGHBACK" KERBS TO PROTECT EXISTING RETAINING WALL

TENNIS COURTS

NO ADDITIONAL LOAD TO BE APPLIED TO THE EXISTING RETAINING WALL.

THE NO DIG ZONES HAVE BEEN NEGATED BY SLIGHTLY RAISING THE GROUND LEVELS IN THESE AREAS SO AS TO UTILISE THE SPOIL DIG FROM THE TENNIS COURTS WHICH HAS BEEN DEPOSITED ON THE SITE FOLLOWING INSTALLATION WORKS.

NO OVERHEAD PROJECTIONS, GAS METER BOXES ETC..TO BE SITED OVER ADOPTABLE AREA OR IN ADJACENT AREAS OPEN TO THE PUBLIC.

FOR RESULTS OF TRIAL–PIT PERCOLATION TESTING REFER TO PHASE 2 INVESTIGATION BY KEN RUSH ASSOCIATES DATED JUNE 2017.

PARKING SPACE SUITABLE FOR DISABLED USE

TP1

TP2

TP3

TP4

MIN 600 VERGE

MIN 900 PATH

1200 PATH

LINE OF CS2 KERBS AT CROSSOVER BETWEEN ADOPTABLE ACCESS ROAD AND PRIVATE CAR PARK.

TIE IN THIS AREA AROUND THE EXISTING SUB–STATION. SURVEY DATA FOR SUB–STATION NOT AVAILABLE DUE TO DENSE SHRUBBERY AND LIMITED ACCESS.

Sub station in this area unable to survey due to no access

NEW INWARD OPENING GATE AT ENTRANCE TO BE INSTALLED. TO CLIENTS SPECIFICATION AND TO HIGHWAYS APPROVAL.

PEDESTRIAN CROSSING VIA TACTILE PAVING.

LOCALISED SHRUBBERY REMOVED/ LOWERED TO SUIT VISIBILITY SPLAY REQUIREMENTS.

EXISTING YELLOW LINES SHORTENED TO SUIT NEW JUNCTION.

WHITE LINING REQUIREMENT TO NEW JUNCTION SUBJECT TO CONFIRMATION FROM HIGHWAYS DEPARTMENT

EXISTING HAZARD LINES SHORTENED TO SUIT NEW JUNCTION.

NEW JUNCTION TO TIE IN WITHIN EXISTING ROAD AND KERB LEVELS.

H&S NOTE. HEAVY SERVICES PRESENT IN THE FOOTPATH. CARE TO BE TAKEN WHEN EXCAVATING.

Unable to survey this area due to dense brambles 4h

Small trees and brambles 6h

Small trees and brambles 4h

Unmade ground

Grass

Asphalt

Earth

Concrete

Brick paved

Anti-skid surface

Tac

Fruit 2m

Pine 15m

Pine 12m

Pine 11m

Sycamore 6h

Oak 4h

Tennis courts

Highbury Road
Asphalt 30mph

Wymondley
Asphalt 30m

Single yellow line

Double yellow line

Wall with C/B 0.8h on top

C/B 1.8h

DROP KERBS (DK)

RAKER

MIN 1800

HB2

6000

4800

2400

1200

R3000

C.B.R RESULTS TO BE CONFIRMED VIA ON–SITE TESTING. RESULTS SENT TO KEN RUSH ASSOCIATES FOR FORWARDING TO HIGHWAYS.

ALL KERBS TO ADOPTABLE ROAD CONSTRUCTION TO BE TYPE "HB2" UNLESS NOTED OTHERWISE

ALL KERBS TO EDGINGS TO ADOPTABLE FOOTPATH TO BE TYPE "EF" UNLESS NOTED OTHERWISE

EDGINGS TO PRIVATE DRIVES TO BE TYPE "EF" UNLESS NOTED OTHERWISE

NO–DIG ZONES ESTIMATED AND TAKEN FROM BRIAN G CRANE & ASSOCIATES TREE PLAN AND REPORT. NO CAD FILE AVAILABLE FOR TRANSFER OF DATA.

VISIBILITY SPLAY REQUIREMENTS TO BE CONFIRMED BY THE HIGHWAYS DEPARTMENT. ASSUMED 2.4m x 33 IS REQUIRED CURRENTLY. NO PHYSICAL FEATURE HIGHER THAN 600mm SHALL IMPAIR ON THE REQUIRED SPLAY.

NOTES

1. DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
2. ALL WORKS ARE TO BE IN ACCORDANCE WITH LOCAL AUTHORITIES DEVELOPMENT MANAGEMENT CONSTRUCTION MANUAL.
3. SEE DRAWINGS 402 & 403 FOR TYPICAL CONSTRUCTION DETAILS.

INSPECTIONS REQUIRED BY THE HIGHWAYS INSPECTOR

THE CONTRACTOR SHALL GIVE ADVANCE NOTICE TO THE LOCAL AUTHORITY HIGHWAYS DEPARTMENT TO ALLOW THE PROPER INSPECTION AND CHECKING OF THE WORKS AT THE FOLLOWING DESIGNATED STAGES :–

1. START OF THE WORKS
2. BEFORE BACKFILLING ANY TRENCHES UNDER NEW HIGHWAY
3. COMPLETION OF FORMATION
4. COMPLETION OF SUB–BASE
5. LAYING OF BASE
6. LAYING OF BINDER COURSE
7. LAYING OF SURFACE COURSE

LEGEND

- EXTENT OF ACCESS ROAD CONSTRUCTION TO ADOPTABLE STANDARD.
- EXTENT OF LANDSCAPED/GARDEN AREAS.
- EXTENT OF 278/WORKS UNDER LICENSE IN AREAS NOT OWNED BY APPLICANT.
- EXTENT OF NO–DIG ZONE. AS NOTED WITHIN RELEVANT REPORT BY BRIAN G CRANE
- EXTENT OF BUFF PAVOURS, 65 THK. PEDESTRIAN TYPE.
- EXTENT OF FOOTPATH CONSTRUCTION TO ADOPTABLE STANDABLE.
- EXTENT OF "GRIDFORCE GF40" OR EQUAL TO PARKING AREAS.
- EXTENT OF "GRIDFORCE GF40" OR EQUAL TO ACCESS AREAS WITH PERVIOUS SUB–STRATA BELOW.
- SITE OWNERSHIP BOUNDARY
- + 24.300 EXISTING LEVELS
- + 24.300 PROPOSED ROAD LEVELS
- DK DROPPED KERBS
- RK RAMPED KERBS
- EF EDGING KERBS
- HB2 HALF BATTERED KERBS.
- FALL DIRECTION OF ROAD/DRIVEWAY

C	UPDATED TO SUIT CLIENTS FINAL MATERIAL REQUIREMENTS.	AS	RW	21.11.17
B	PARKING AREA MATERIALS ADDED, PROPOSED LEVELS ADDED.	AS	RW	25.09.17
A	1 No SPACE DELETED, PARKING ADJ TENNIS COURT UPDATED AS PER COMMENTS.	AS	RW	22.09.17
REVISIONS.		BY.	CHKD.	DATE.

KEN RUSH ASSOCIATES
STRUCTURAL & CIVIL ENGINEERS
Bowman House, 191 South Street, Braintree, Essex, CM7 3QB.
Tel: (01376) 326789

ARCHITECT / CLIENT

LYSTER GRILLET & HARDING/ GOVERNORS OF HITCHIN SCHOOL.

PROJECT

HCC Sec2 EXPANSION. TO HITCHIN GIRLS SCHOOL, HIGHBURY ROAD, HITCHIN, SG4 9RS.

TITLE

PROPOSED OVERFLOW CAR PARK PLAN AND DETAILS.

SCALE 1:100 @ A1	
DRAWN AS	DATE SEPT' 2017
DESIGNED RW	CHECKED KAR
JOB No. 17-6088	DRG. No. 401
REVISION A B C	

© COPYRIGHT RESERVED AND NOT TO BE USED WITHOUT AUTHORS CONSENT.