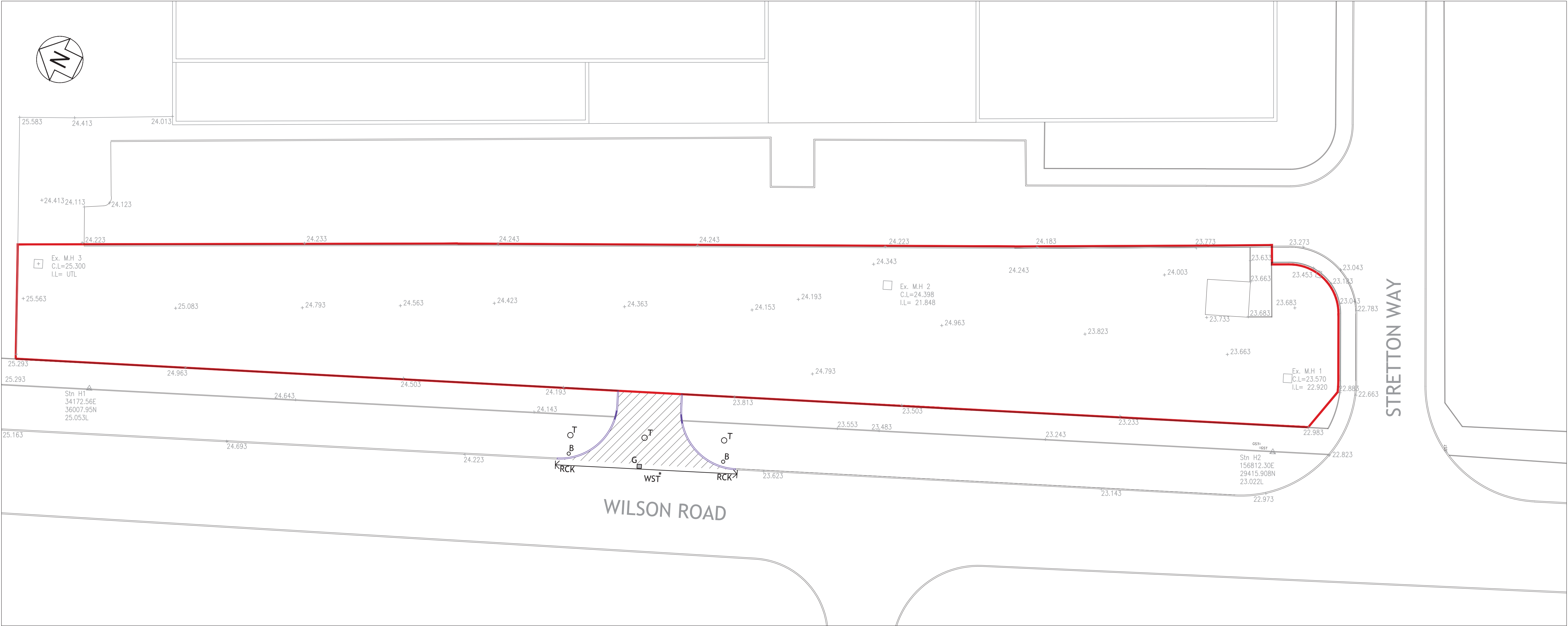




DO NOT SCALE

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S, ENGINEERS AND SPECIALISTS' DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT IN WRITING.

ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE.

LEGEND

PROPOSED KERB LINES

EXISTING GRASSED AREA/PAVEMENT AREA TO BE EXCAVATED FOR NEW CARRIAGEWAY

RCK

CONCRETE KERB, BED AND BACKING TO BE BROKEN OUT & REMOVED

T

EXISTING TO BE REMOVED

G

EXISTING GULLY TO BE RELOCATED

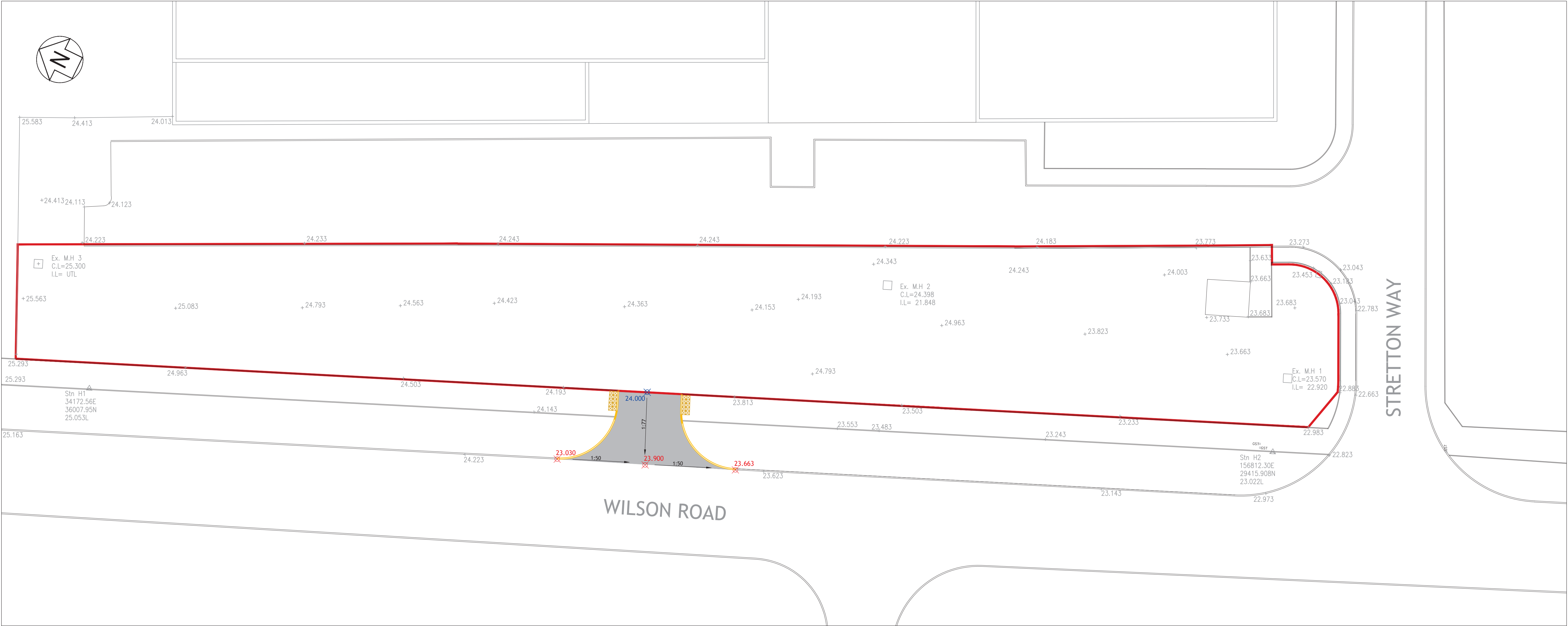
B

EXISTING BOLLARD TO BE REMOVED

WST

EXISTING WATER STOP TAP TO BE RELOCATED

P1	16.08.2018	LAD	ISSUED FOR INFORMATION	WNL	PJB
REV	DATE	BY	DESCRIPTION	CHK	APD
DRAWING STATUS: PRELIMINARY					
Tier Consult Tier Consult Ltd. Richmond House, Sandpiper Court, Chester Business Park, Chester, CH4 9QZ Telephone: 01244 684900 Fac: 01244 684901 Email: info@tieruk.com					
CLIENT: ALDERTON WILSON LIMITED.					
ARCHITECT: GARRY USHERWOOD ASSOCIATES LIMITED.					
PROJECT: WILSON ROAD, HUYTON.					
TITLE: SECTION 278 WORKS SITE CLEARANCE					
START DATE: 16.08.2018		DRAWN BY: LAD			
SHEET SIZE: A1		CHECKED: WNL			
SCALE: 1:200		APPROVED: PJB			
PROJECT No: T_18_2091		DRAWING No: 65-03		REV: P1	



DO NOT SCALE

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S, ENGINEERS AND SPECIALISTS' DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT IN WRITING.

ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE.

THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN THROUGHOUT THE DURATION OF THE CONTRACT A FULL TRAFFIC MANAGEMENT SYSTEM TO ENSURE SAFE PASSAGE OF VEHICLES/PEDESTRIANS IN THE VICINITY OF THE WORKS. ALL TRAFFIC SIGNS, SIGNALS, BARRIERS ETC. SHALL BE IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.

ALL KERBS TO BE INSTALLED WITH 125mm FACE TO ACCESS ROADS UNLESS NOTED OTHERWISE

LEGEND

PROPOSED KERB LINE

PROPOSED ROAD LEVEL

INTERPOLATED EXISTING LEVEL TO BE MAINTAINED

P1	16.08.2018	LAD	ISSUED FOR INFORMATION	WNL	PJB
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS:

PRELIMINARY

Tier Consult Ltd.
Richmond House,
Sandpiper Court,
Chester Business Park,
Chester,
CH4 9QZ
Telephone:
01244 684900
Fax:
01244 684901
Email:
info@tieruk.com

CLIENT:

ALDERTON WILSON LIMITED.

ARCHITECT:

GARRY USHERWOOD ASSOCIATES LIMITED.

PROJECT:

WILSON ROAD,
HUYTON.

TITLE:

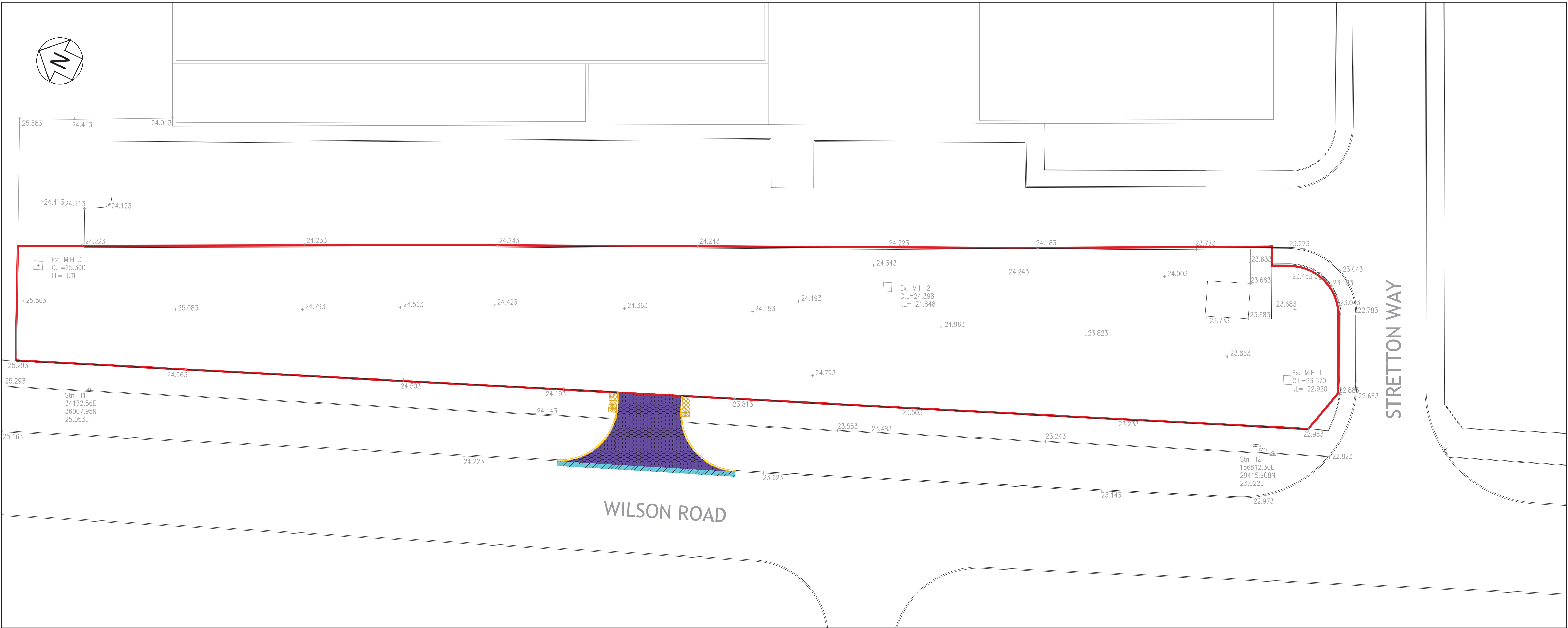
SECTION 278 WORKS
LEVELS

START DATE:	16.08.2018	DRAWN BY:	LAD
SHEET SIZE:	A1	CHECKED:	WNL
SCALE:	1:200	APPROVED:	PJB

PROJECT No:
T_18_2091

DRAWING No:
65-04

REV:
P1



DO NOT SCALE

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS', ENGINEERS' AND SPECIALISTS' DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.

NOTE LIMESTONE COARSE AGGREGATE SHALL NOT BE USED FOR ASPHALT SURFACE COURSES

ALL ASPHALT MIXTURES TO CONFORM TO BS EN 13108

ALL CONSTRUCTION MATERIALS SHALL COMPLY WITH WBCB STANDARD DETAILS AND WBCB RESIDENTIAL ROADS AND FOOTPATHS - APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION.

ALL CONSTRUCTION MATERIALS SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH WBCB RESIDENTIAL ROADS AND FOOTPATHS - APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION.

LEGEND

CARRIAGEWAY CONSTRUCTION
40mm SMA 10 DENSE SURF
60mm AC20 DENSE BIN 40/60
125mm AC32 DENSE BASE 40/60
250mm SUB-BASE DOT TYPE 1

CARRIAGEWAY TIE-IN
40mm SMA 10 DENSE SURF
60mm AC20 DENSE BIN 40/60
125mm AC32 DENSE BASE 40/60

TACTILE PAVING (BUFF COLOUR)
65mm CONCRETE TACTILE PAVING
30mm CAT III SAND LAYING COURSE (BS 7533)
60mm AC14 DENSE BASE 40/60
200mm SUB-BASE DOT TYPE 1

P116.08.2018LAD

ISSUED FOR INFORMATION

WNL

PJB

REV

DATE

BY

DESCRIPTION

CHK

APD

DRAWING STATUS:

PRELIMINARY

Tier Consult

Tier Consult Ltd.
Richmond House,
Sandpiper Court,
Chester Business Park,
Chester,
CH4 9DZ
Telephone:
01244 684900
Fax:
01244 684901
Email:
info@tieruk.com

CLIENT:

ALDERTON WILSON LIMITED.

ARCHITECT:

GARRY USHERWOOD ASSOCIATES LIMITED.

PROJECT:

WILSON ROAD,
HUYTON.

TITLE:

SECTION 278 WORKS
PAVEMENT

START DATE:16.08.2018

DRAWN BY:LAD

SHEET SIZE:A1

CHECKED:WNL

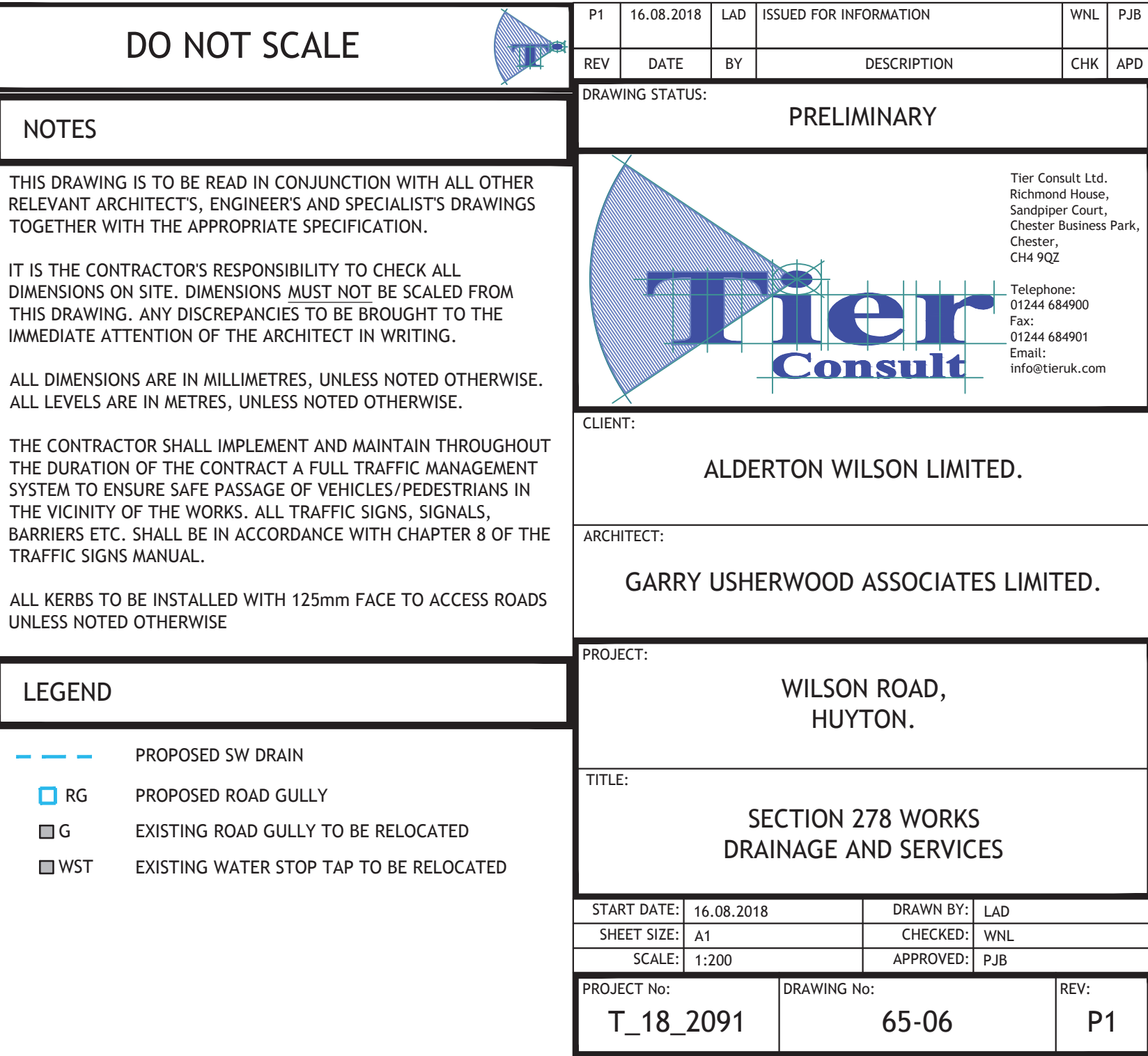
SCALE:1:200

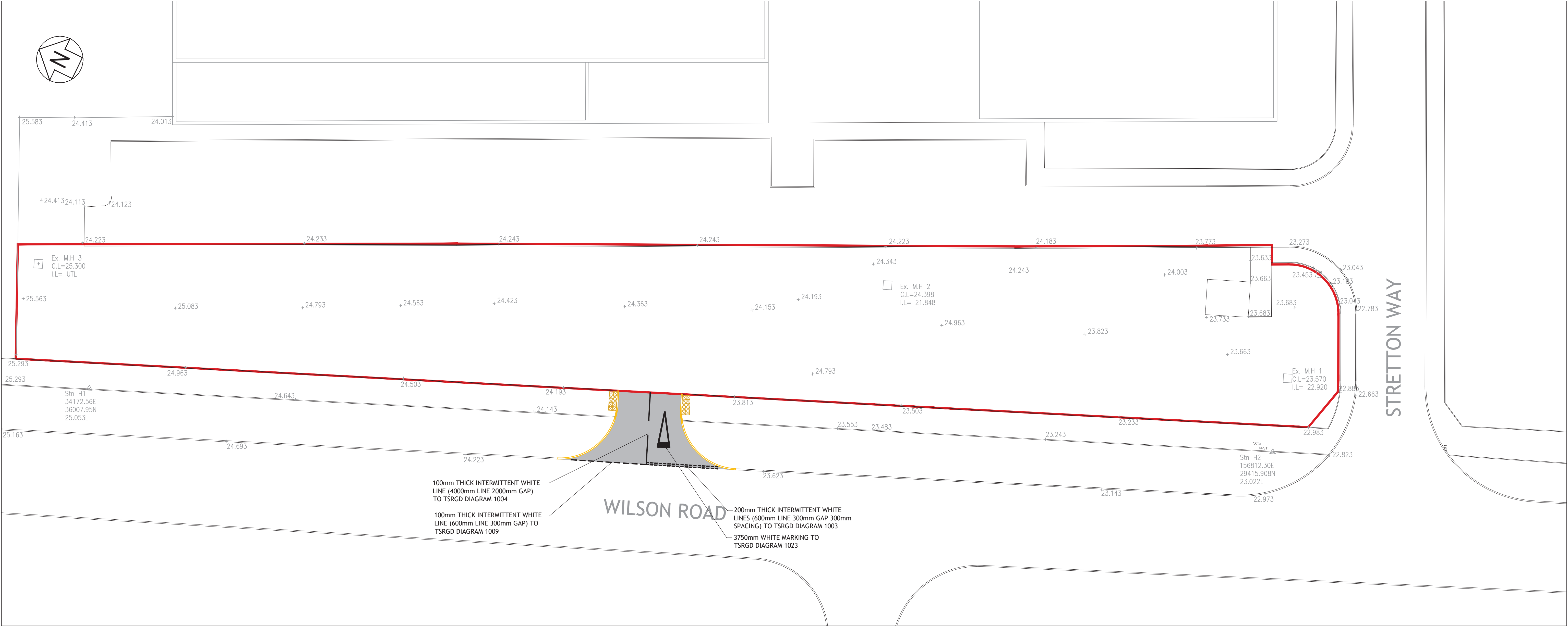
APPROVED:PJB

PROJECT No:
T_18_2091

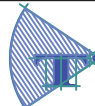
DRAWING No:
65-05

REV:
P1





DO NOT SCALE



P1	16.08.2018	LAD	ISSUED FOR INFORMATION	WNL	PJB
REV	DATE	BY	DESCRIPTION	CHK	APD

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS, ENGINEER'S AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT IN WRITING.

ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE.

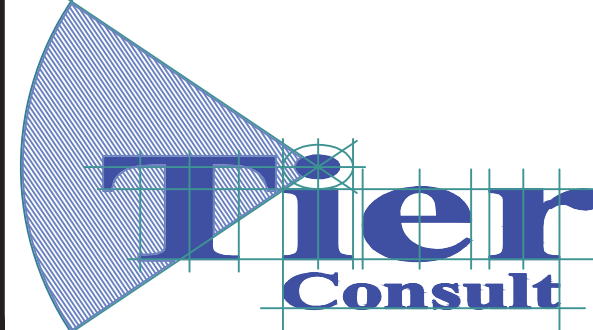
LEGEND



ROAD MARKINGS
WHITE ROAD MARKINGS TO BE CLASS R2 100 MCD/M2 /LUX THERMOPLASTIC SCREED TO TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS DIAGRAM REFERENCE

YELLOW ROAD MARKINGS TO BE CLASS R1 80 MCD/M2 /LUX THERMOPLASTIC SCREED TO TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS DIAGRAM REFERENCE

PRELIMINARY



Tier Consult Ltd.
Richmond House,
Sandpiper Court,
Chester Business Park,
Chester,
CH4 9DZ
Telephone:
01244 684900
Fax:
01244 684901
Email:
info@tieruk.com

CLIENT:

ALDERTON WILSON LIMITED.

ARCHITECT:

GARRY USHERWOOD ASSOCIATES LIMITED.

PROJECT:

WILSON ROAD, HUYTON.

TITLE:

SECTION 278 WORKS
SIGNS AND MARKINGS

START DATE:	16.08.2018	DRAWN BY:	LAD
SHEET SIZE:	A1	CHECKED:	WNL
SCALE:	1:200	APPROVED:	PJB

PROJECT No:	DRAWING No:	REV:
T_18_2091	65-07	P1

1. ALL DIMENSIONS ARE IN MILLIMETRES
2. PRECAST CONCRETE KERBS TO COMPLY WITH BS 7263 AND SPECIFICATION CLAUSE 1101.
3. CONCRETE MIX TO COMPLY WITH SPECIFICATION CLAUSE 2602.
4. SOME ITEMS INDICATED ON THIS STANDARD DETAIL DRAWING ARE HEAVY. ATTENTION IS DRAWN TO HSE GUIDANCE ON MANUAL HANDLING OF HEAVY OBJECTS. THE CONTRACTOR IS REQUIRED TO OBTAIN DETAILS IN THEIR HEALTH AND SAFETY PLAN ON HOW THEY INTEND TO OPERATE WITHIN THE HSE GUIDANCE.
5. ALL TIE IN DETAILS, INCLUDING ACCOMMODATIVE WORK, TO THE JUNCTION OF THE EXISTING CARRIAGEWAY ARE TO BE CARRIED OUT TO THE FULL SATISFACTION OF THE LOCAL HIGHWAYS DEPARTMENT
6. THE CONTRACTOR SHALL CARRY OUT ALL MATERIALS TESTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL HIGHWAY AUTHORITY.
7. ALL WORKS TO BE CARRIED OUT IN TO THE SATISFACTION OF THE STATUTORY UNDERTAKER & LOCAL HIGHWAY AUTHORITY



DROPPED KERB DETAIL.
SCALE: 1:25.



DRAWING STATUS: PRELIMINARY	
	Tier Consult Ltd. Richmond House, Sandpiper Court, Chester Business Park, Chester, CH4 9QZ
	Telephone: 01244 684900 Fax: 01244 684901 Email: info@tieruk.com

CLIENT: **ALDERTON WILSON LIMITED.**

ARCHITECT:
GARRY USHERWOOD ASSOCIATES LIMITED.

PROJECT: WILSON ROAD,
HUYTON.

TITLE:

SECTION 278 WORKS
CONSTRUCTION DETAILS

START DATE:	16.08.2018	DRAWN BY:	LAD
SHEET SIZE:	A1	CHECKED:	WNL
SCALE:	1:200	APPROVED:	PJB

PROJECT No: T_18_2091	DRAWING No: 65-08	REV: P1
--------------------------	----------------------	------------