



KEY	
	AT UNCONTROLLED IN-LINE CROSSINGS A MINIMUM OF 1200mm DEEP ROWS OF COLOURED TACTILE PAVING BLOCKS WITH MODULES LAID IN LINE WITH THE CROSSING. TACTILE PAVING BLOCKS TO BE BUFF COLOURED IN ACCORDANCE WITH SCC SERIES 1100 DRAWING NO.11.37.
	AT CONTROLLED CROSSINGS A MINIMUM OF 800mm DEEP ROWS OF COLOURED TACTILE PAVING BLOCKS WITH MODULES LAID IN LINE WITH THE CROSSING. TACTILE PAVING BLOCKS TO BE RED COLOURED IN ACCORDANCE WITH SCC SERIES 1100 DRAWING NO.11.37.
	HIGHWAY BOUNDARY
	S278 WORKS BOUNDARY
	450mm DIA x 900mm DEEP TRAPPED ROAD GULLY GRATING & 150mm DIA GULLY CONNECTION
	PROPOSED HIGHWAY SEWER
	EXISTING STW SURFACE WATER SEWER
	EXISTING HIGHWAY SEWER
	FILTER DRAIN
	EXISTING CULVERTED WATERCOURSE
	2 NO. 100mm DIA BLACK PVC DUCTING
	4.2m SIGNAL POLE
	2.0m STUB POLE WITH WELDED TOP CAP
	RAG FITTED WITH PRIMARY HOODS
	RAG FITTED WITH SECONDARY HOODS
	RA FITTED WITH GREEN RIGHT ARROW
	RA FITTED WITH GREEN AHEAD ARROW
	INTERNALLY ILLUMINATED
	NO 'U' TURN
	COMBINED PUFFIN NEAR SIDED INDICATOR WITH PUSH BUTTON INDICATOR AND TACTILE DEVICE.
	PEDESTRIAN PUSH BUTTON WAIT INDICATOR AND TACTILE
	ELV TRAFFIC SIGNAL CONTROLLER
	HIGH FRICTION SURFACING WITH 68+ PSV TO BE ADDED 50m IN ADVANCE OF THE STOP LINE

- NOTES**
- DO NOT SCALE THIS DRAWING.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SPECIALIST DESIGN DRAWINGS AND DETAILS.
 - ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
 - ALL HIGHWAY WORKS TO BE CARRIED OUT IN ACCORDANCE WITH STAFFORDSHIRE COUNTY COUNCIL'S DESIGN GUIDE AND SPECIFICATIONS, DMRB, MCHW AND THE DETAILS SHOWN ON THIS DRAWING.
 - THE CONTRACTOR SHALL CHECK ALL TIE-INS FOR LINE AND LEVEL WITH EXISTING BEFORE COMMENCING ANY WORKS. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY IN WRITING, SHOULD ANY ERRORS BE FOUND.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ANY SERVICE APPARATUS IN THE VICINITY OF THE WORKS.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXECUTE THE WORKS AT ALL TIMES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE HEALTH AND SAFETY AT WORK ACT 1974, AND THE C.D.M. REGULATIONS 2015. THE CONTRACTOR WILL BE DEEMED TO HAVE ALLOWED FOR FULL COMPLIANCE, INCLUDING FULL LIAISON WITH THE PRINCIPAL DESIGNER, WITHIN HIS RATES.
 - THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL WORKS ARE TO THE SATISFACTION OF THE ENGINEER, AND SHALL BE DEEMED TO HAVE INCLUDED WITHIN HIS RATES FOR ANY NECESSARY TESTING.
 - THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY DE-WATERING AND TRENCH SUPPORT TO EXECUTE THE WORKS IN A SATISFACTORY MANNER, AND SHALL BE DEEMED TO HAVE ALLOWED FOR THE SAME WITHIN HIS RATES.
 - ALL BURIED CONCRETE PRODUCTS AND MORTAR SHALL BE MADE USING SULPHATE RESISTING CEMENT.
 - ALL HIGHWAY EMBANKMENTS TO BE 1:3 GRADIENT UNLESS STATED OTHERWISE.
 - FOR DETAILS OF TRAFFIC SIGNAL DESIGN SEE DRAWING C/1482/100/2 PRODUCED BY CANWELL CONSULTING SERVICES

SUBJECT TO TECHNICAL APPROVAL				
K	REMOVE EXISTING UTILITIES INFORMATION LEFT ON PLAN	DMH	PT	29.03.23
J	DUCTING ADDED TO PLAN AND S278 WORKS BOUNDARY AMENDED	DMH	PT	21.03.23
H	AMENDED AS PER SCC COMMENTS	GF	ARD	09.03.20
G	DRAINAGE AMENDED TO AVOID AS LAID DIVERTED 12KV CABLE	ARD	PT	13.02.20
F	AMENDED AS PER SCC COMMENTS 04/09/19	ARD	PT	02.10.19
E	SCHEME EXTENTS AMENDED, AMENDED AS PER SCC COMMENTS 21/18	ARD	KA	14.12.18
D	SCHEME EXTENT AMENDMENTS	LD	WO	05.04.18
C	AMENDMENTS FOLLOWING CLIENT COMMENTS	HG	WO	29.03.18
B	MINOR AMENDMENTS	HG	WO	09.03.18
A	CLIENT COMMENTS	JA	WO	16.03.18
REV.	AMENDMENTS	DRN	CHK.	DATE:

PROJECT: **WATERY LANE/ EASTERN AVENUE LICHFIELD**

DRAWING TITLE: **GENERAL ARRANGEMENT**

CLIENT: **REDROW HOMES (MIDLANDS)**

DRAWING NUMBER: **22379_03_020_03**

REVISION: K	SHEET SIZE: A1	SCALE: 1:500
DRAWN BY: HG	CHECKED BY: WO	DATE: 26.01.18

STATUS: **FOR INFORMATION / APPROVAL**

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CBR TESTS TO BE CARRIED OUT ON SITE AND CONSULTED WITH STAFFORDSHIRE COUNTY COUNCIL'S CLERK OF WORKS AND SUB-BASE THICKNESS TO BE REVISED TO REFLECT CBR SITE RESULTS

File Location: T:\A-EC Job Books\22379\03\22379_03_020_03_General Arrangement.dwg