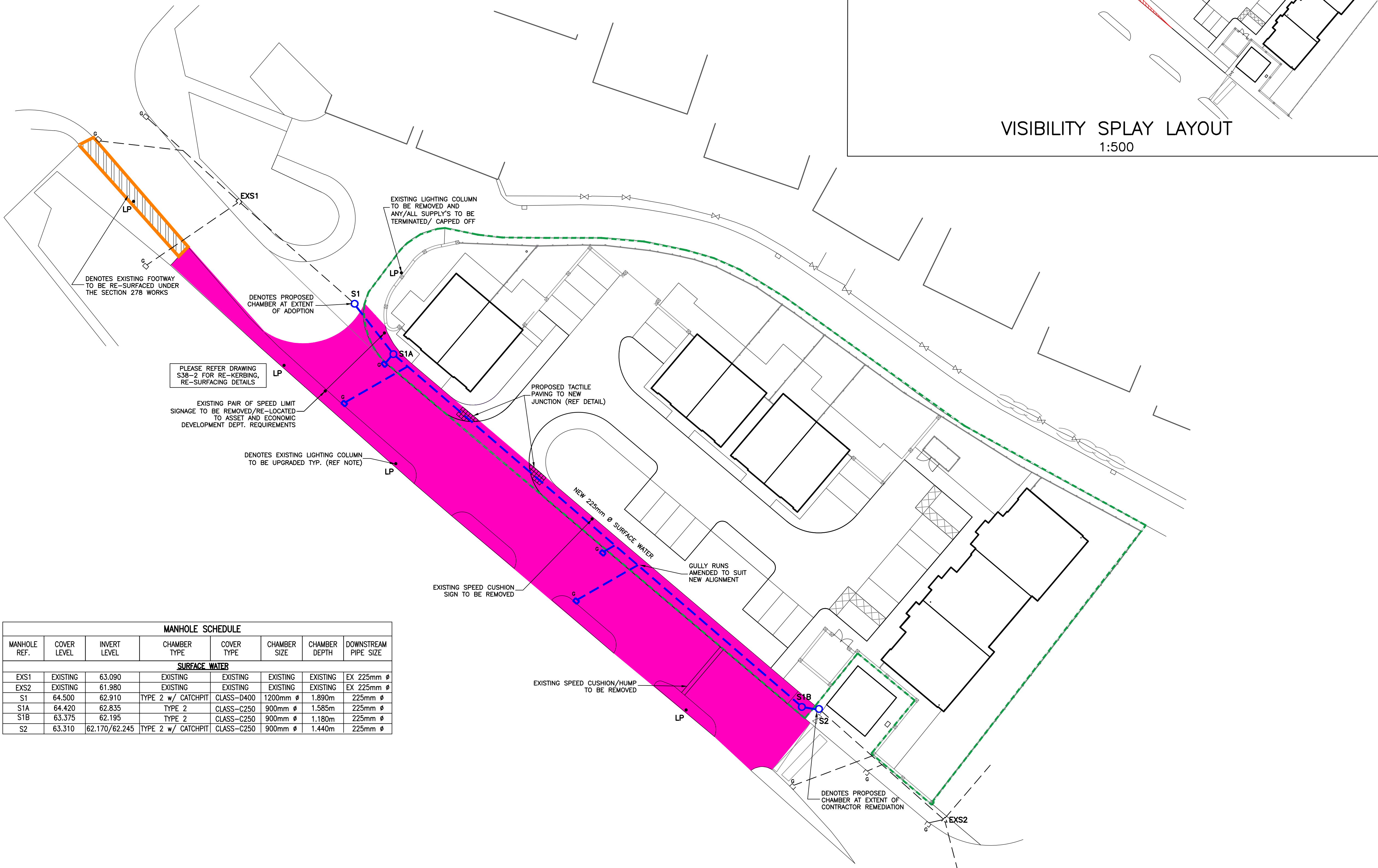
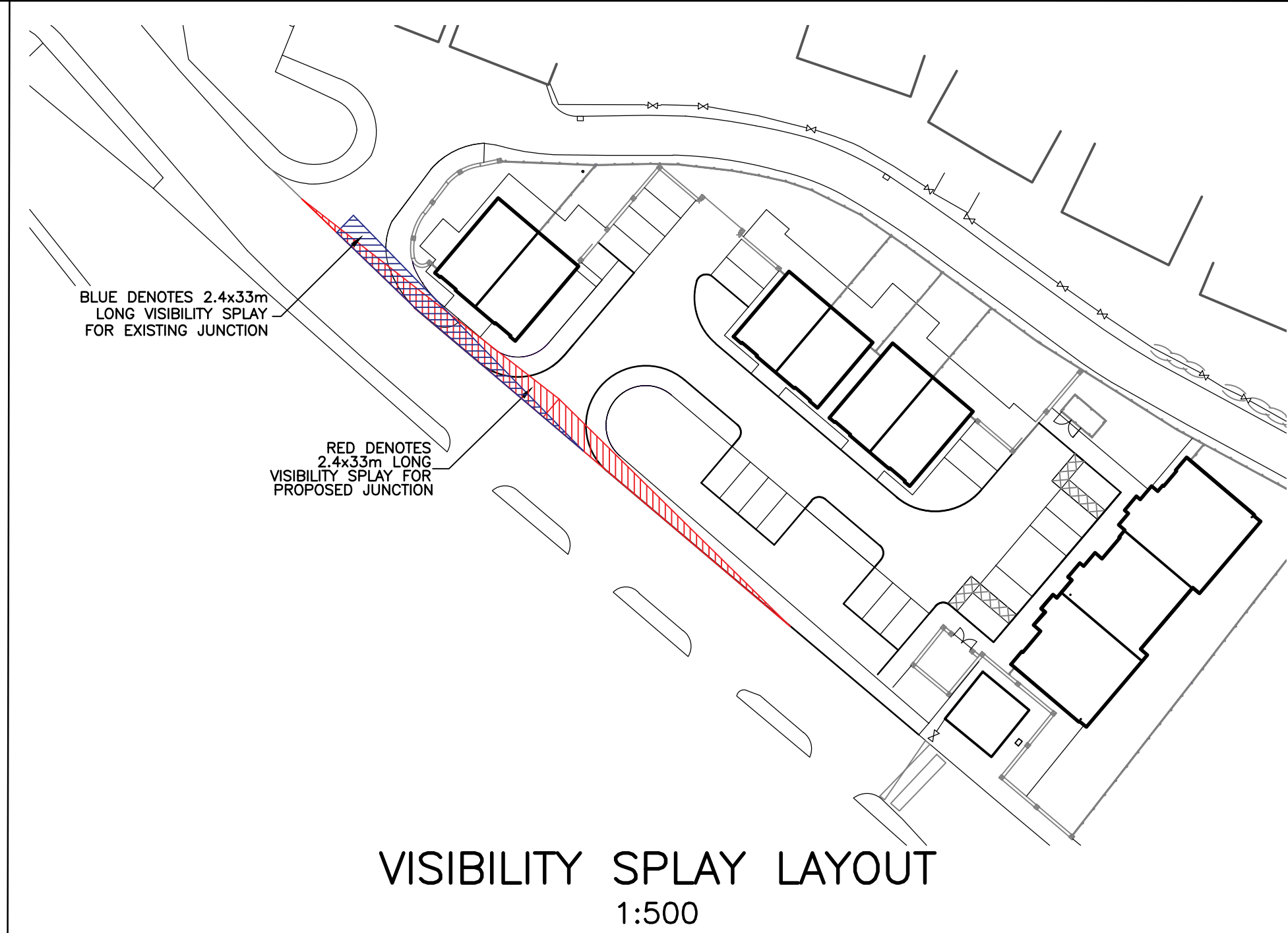




MANHOLE SCHEDULE							
MANHOLE REF.	COVER LEVEL	INVERT LEVEL	CHAMBER TYPE	COVER TYPE	CHAMBER SIZE	CHAMBER DEPTH	DOWNSIDE PIPE SIZE
SURFACE WATER							
EXS1	EXISTING	63.090	EXISTING	EXISTING	EXISTING	EXISTING	EX 225mm Ø
EXS2	EXISTING	61.980	EXISTING	EXISTING	EXISTING	EXISTING	EX 225mm Ø
S1	64.500	62.910	TYPE 2 w/ CATCHPIT	CLASS-D400	1200mm Ø	1.890m	225mm Ø
S1A	64.420	62.835	TYPE 2	CLASS-C250	900mm Ø	1.585m	225mm Ø
S1B	63.375	62.195	TYPE 2	CLASS-C250	900mm Ø	1.180m	225mm Ø
S2	63.310	62.170/62.245	TYPE 2 w/ CATCHPIT	CLASS-C250	900mm Ø	1.440m	225mm Ø



- NOTES
1. ALL DIMENSIONS IN MILLIMETRES & ALL LEVELS IN METRES UNLESS NOTED OTHERWISE ON THE DRAWING
 2. ALL WORKS TO BE IN ACCORDANCE WITH ROADS FOR ADOPTION IN WREXHAM, WHERE APPLICABLE
 3. ALL WORKS IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS
 4. LOCATION OF ALL EXISTING SERVICES TO BE CONFIRMED BY CONTRACTOR
 5. NO SURFACE WATER FROM PROPOSED PRIVATE ESTATE ROAD TO DISCHARGE ONTO PUBLIC HIGHWAY
 6. PLEASE REFER TO DATRYS DRAWING 15064/S38-2 FOR CONSTRUCTION DETAILS

- LIGHTING COLUMN NOTES:
1. EXISTING LIGHTING COLUMNS OPPOSITE TO PROPOSED SITE TO BE UPGRADED TO THE FOLLOWING SPEC :-
- 16LED
 - 700MA
 - TYPE S141 LENS
 - 8.0 METRE MOUNTING HEIGHT
 - 0 DEGREE INCLINATION
 - 30.0m SPACING
 - SINGLE-SIDED COLUMN ARRANGEMENT

- KEY
- ADOPTABLE ACCESS ROAD & FOOTWAY BY WREXHAM COUNTY COUNCIL
 - SURFACE WATER MANHOLES & DRAIN RUNS TO BE ADOPTED BY WREXHAM COUNTY COUNCIL
 - EXISTING SURFACE WATER MANHOLE & DRAIN RUN (OWNED BY ASSET AND ECONOMIC DEVELOPMENT DEPT.)
 - EXTENT OF SECTION 278 WORKS

A	11.05.15	AMENDED FOLLOWING WCBC CHECK	OB	AC	AC
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT
K & C Construction Ltd.

PROJECT
Whitegate Road Wrexham

TITLE
Section 38 & 278 Layout

DATRYS
Peirianwyr Ymgynghorol
Consulting Engineers

Yr Aelwyd
3-5 Church Street
Canolfan
01286 671027
01286 674434
info@datrys.coop
www.datrys.coop

Telephone
Fax
E-mail
Internet

DRAWN	OB	CHECKED	AC	PASSED	AC
DATE	27.04.15	CLIENT'S REF.	15064/S38		
SCALE	AT A1 1:200	AUTOCAD REF.	15064/S38		
DRAWING No.	15064/S38-1				REVISION A