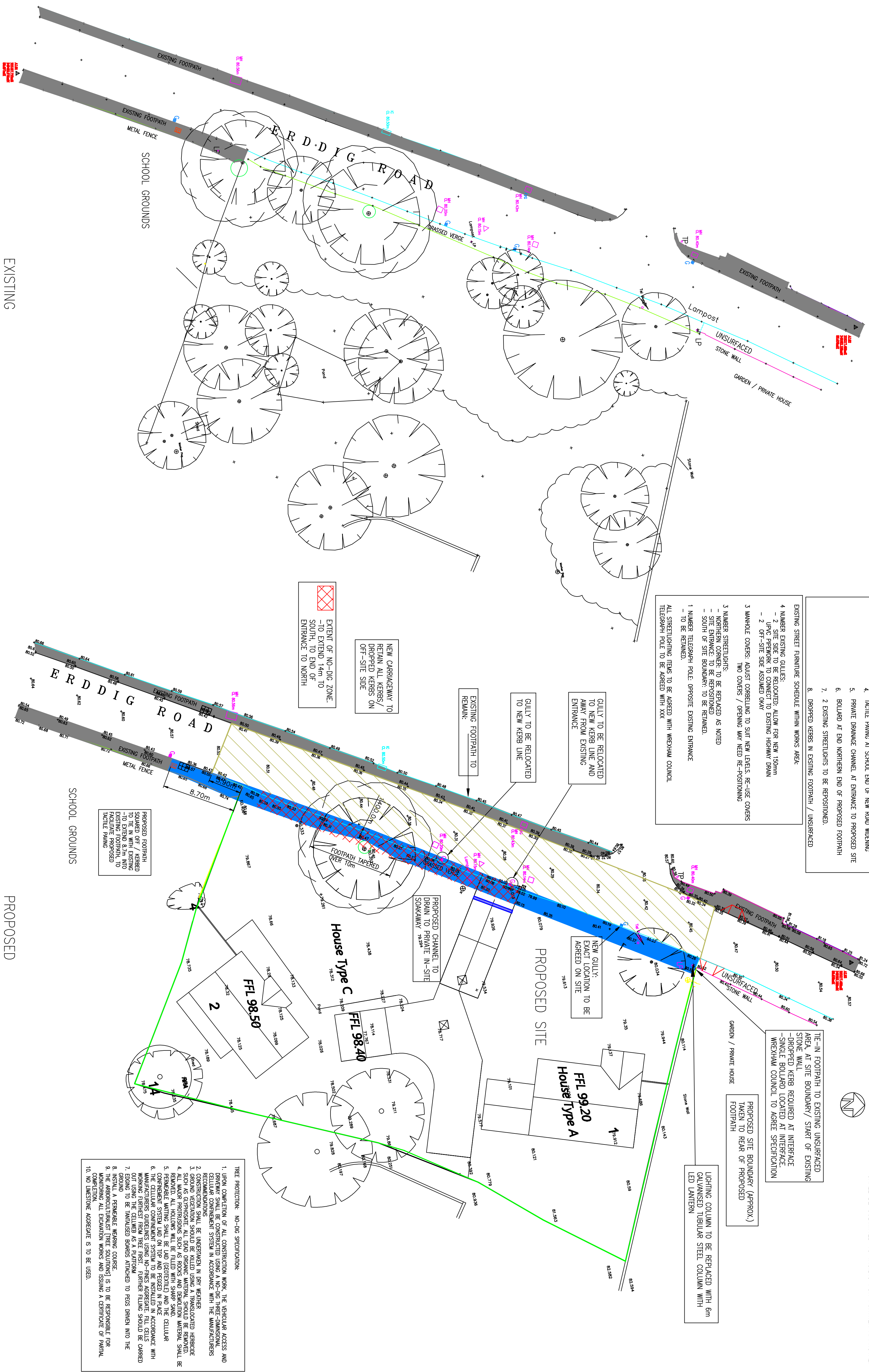




- EXISTENT OF PROPOSED HIGHWAY WORKS: SCHEDULE OF WORKS
- APPROX 382 m²
- APPROX 126 m²
- EXISTING CARPARKWAY TO BE RESURFACED (SURFACE COURSE AND UNDER COURSE ONLY) APPROX WITH WARE'S 6.15-6.4m CARBER WORKED TO SUIT ALIGNMENT [SEE NOTES RE CURRENT WREXHAM WORKS PROGRAMME]
 - PROPOSED FOOTPATH 2.0m WIDTH
 - 2 NUMBER EXISTING GULLIES RELOCATED / 1 NEW GULLY
 - TACTILE PAVING AT SCHOOL END OF NEW ROAD WORKING
 - PRIVATE DRAINAGE CHANNEL AT ENTRANCE TO PROPOSED SITE
 - BOLLARD AT END NORTHERN END OF PROPOSED FOOTPATH
 - 2 EXISTING STREETLIGHTS TO BE REPOSITIONED
 - DROPPED KERBS IN EXISTING FOOTPATH / UNSURFACED

- EXISTING STREET FURNITURE SCHEDULE WITHIN WORKS AREA:
- NUMBER EXISTING GULLIES:
 - 2 SITE SIDE TO BE RELOCATED, ALLOW FOR NEW 150mm UPVC PREWORK TO CONNECT TO EXISTING HIGHWAY DRAIN
 - 2 OFF-SITE SIDE ASSUMED ONLY
 - MANHOLE COVERS: ADJUST CORRELATING TO SUIT NEW LEVELS, RE-USE COVERS TWO COVERS / OPENING MAY NEED RE-POSITIONING
 - NUMBER STREETLIGHTS:
 - NORTHERN CORNER, TO BE REPLACED AS NOTED
 - SITE ENTRANCE TO BE REPOSITIONED
 - SOUTH OF SITE BOUNDARY TO BE RETAINED.
 - NUMBER TELEGRAPH POLE: OPPOSITE EXISTING ENTRANCE
 - ALL STREETLIGHTING ITEMS TO BE AGREED WITH WREXHAM COUNCIL
 - TELEGRAPH POLE TO BE AGREED WITH XXX

EXTENT OF NO-DIG ZONE:
-TO EXTEND 14m TO SOUTH, TO END OF ENTRANCE TO NORTH

NEW CARPARKWAY TO RETAIN ALL KERBS/ DROPPED KERBS ON OFF-SITE SIDE

GULLY TO BE RELOCATED TO NEW KERB LINE

GULLY TO BE RELOCATED AWAY FROM EXISTING ENTRANCE

PROPOSED FOOTPATH 2.0m WIDTH TO BE RELOCATED TO THE IN WITH EXISTING FOOTPATH PROPOSED TACTILE PAVING

- NEW CARPARKWAY WITH:
- THE IN WITH EXISTING UNSURFACED AT NORTHERN SITE BOUNDARY
 - KERB TO BE 1.4m FROM TRUNK OF EXISTING TREE, AT CENTRE OF SITE
 - THE IN TO POINT APPROX 3.9. SOUTH OF SITE BOUNDARY
 - NEW 2.0m WIDE FOOTPATH, REDUCED TO 1.4m AT EXISTING TREE, TO BE FREE OVER A 10m LENGTH

THE IN FOOTPATH TO EXISTING UNSURFACED AREA AT SITE BOUNDARY/ START OF EXISTING FOOTPATH. DROPPED KERB REQUIRED AT INTERFACE -SINGLE BOLLARD LOCATED AT INTERFACE WREXHAM COUNCIL TO AGREE SPECIFICATION

PROPOSED SITE BOUNDARY (APPROX.) TAKEN TO NEAR OF PROPOSED FOOTPATH

LIGHTING COLUMN TO BE REPLACED WITH 6m GALVANISED TUBULAR STEEL COLUMN WITH LED LANTERN

- NOTES:
- KERBING TO NEW FOOTPATH SHALL BE Laid OUT TO SUIT NEW ROAD ALIGNMENT, IN LINE WITH W.C.B.C. REQUIREMENTS
 - THE EXISTING ROAD, LOCATED WITHIN THE SITE, SHALL BE RE-POSITIONING OF EXISTING / PROPOSED GULLIES TO SUIT CARPARKWAY WORKS
 - CARPARKWAY SURFACING TO BE CARRIED OUT BY W.C.B.C.
 - ALL WORKS SHALL BE CONSTRUCTED TO ADAPTABLE STANDARDS IN ACCORDANCE WITH W.C.B.C. STANDARD DETAILS
 - ALL FOUNDATION DESIGN / MATERIALS TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH W.C.B.C. RESIDENTIAL ROADS AND FOOTPATHS--APPEND MINIMUM CONSTRUCTION SPECIFICATION. ALL TEST RESULTS / CERTIFICATES SHALL BE SUBMITTED TO W.C.B.C FOR FURTHER APPROVAL.

- TREE PROTECTION: NO-DIG SPECIFICATION:
- LAYOUT COMPLETION OF ALL CONSTRUCTION WORK, THE VERTICAL ACCESS AND DRAINAGE SHALL BE CONSTRUCTED USING A NO-DIG TREE-DIMENSIONAL CELLULAR CONFINEMENT SYSTEM IN ACCORDANCE WITH THE MANUFACTURERS
 - CONSTRUCTION SHALL BE UNDERMINED IN PRE-WEATHER
 - GROUND VEGETATION SHOULD BE KILLED USING A TRANSDUCED HERBICIDE
 - ALL WATER PROMISIONS SUCH AS ROCKS AND DEMOLITION MATERIAL, SHALL BE REMOVED. ALL HOLDINGS WILL BE FILLED WITH SHARP SAND.
 - CONFINEMENT SYSTEM Laid ON TOP AND TIED IN PLACE
 - THE CELLULAR CONFINEMENT SYSTEM TO BE INSTALLED IN ACCORDANCE WITH WORKING DIRECTIONS FROM TREE FIRST. FURTHER TILING SHOULD BE CARRIED OUT USING THE DELIVERED AS A PAVEMENT
 - GROUND TO BE HANDLED BRANDED ATTACHED TO FEES DRENCH INTO THE GROUND
 - INSTALL A FENCEABLE, WEATHER COURSE
 - CONSTRUCTION SHALL BE RESPONSIBLE FOR MONITORING ALL FOUNDATION WORKS AND ISSUING A CERTIFICATE OF PARTIAL COMPLETION.
 - NO LIMESTONE AGGREGATE IS TO BE USED.

DRAWING LIST:
1354-01 HIGHWAY LAYOUT: SECTION 38- 278 WORKS
1354-02 CONSTRUCTION DETAILS

NOTES

- LAYOUT TAKEN FROM DRAWING 135436/15 Rev A BY PARRY DAVIS ARCHITECTS, DATED SEPT 2015 STREET TAKEN FROM PM SURVEYS DRAWING PM161650
- EXISTING GULLIES ASSUMED ADEQUATE FOR RE-USE
- EXISTING GULLY OUTFALLS NOT LOCATED, BUT ASSUMED TO BE SEWER IN ROAD AND ADEQUATE FOR RE-USE. CONNECTION FROM TWO RELOCATED GULLIES AND PROPOSED CHANNEL TO DRAIN TO THIS EXISTING SEWER / HIGHWAY DRAIN. NEW PREWORK TO BE 150mm UPVC PIPE, TO BS4660.
- ALL TREE ITEMS TO BE ACTIONED BY THE ARBORCULTURALIST

RESPONSIBILITY OF ERDDIG ROAD IS ALREADY IN THE WORKS PROGRAMME FOR WREXHAM COUNCIL. CONTACT KEVIN EDWARDS FOR DETAILS

ANY EXISTING ROAD GULLIES, HIGHWAY SIGNS, STREETLIGHTING COLUMNS LOCATED ALONG THE SITE FRONTAGE, TO BE RE-LOCATED / REPLACED TO THE SATISFACTION OF THE HIGHWAY ENGINEER

ALL STREETLIGHTING MODIFICATIONS TO BE AGREED WITH PAUL ROGERS (WBCB STREETLIGHTING ENGINEER)

THE EXTENT OF ALL WORKS TO BE AGREED WITH WREXHAM HIGHWAYS, AND CONFIRMED ON SITE

PENDING WREXHAM HIGHWAYS APPROVAL

B	NO-DIG EXTENDED TO SITE ENTRANCE	10/4/17	AK	AK
A	TREE SPECIFICATION ADDED	2/4/17	AK	AK
Rev	Description	Date	Drawn	Chkd

KANE DESIGN

Civil Engineering Design

13 Windchester Way
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LL12 8HH
Tel: 01 978 855888

Client

DAVE COTTLE LTD

Project
PROPOSED DEVELOPMENT at LAND
off ERDDIG ROAD, WREXHAM

Title

HIGHWAY LAYOUT SECTION 38 / 278 WORKS

DRAWING NUMBER	SCALE	1:250	@ A1
1354/01	DATE	07:12:16	REVISION
	DRAWN	AK	B
	CHECKED	AK	