EXISTING

PROPOSED

SCHOOL GROUNDS

EXISTING FOOTPATH

UNSURFACED

STONE WALL

GARDEN / PRIVATE HOUSE

Lamppost

LP

TP

Stone Wall

Hedge

Pond

METAL FENCE

ERDDIG ROAD

APPROX 382 m2

APPROX 126 m2

EXTENT OF PROPOSED HIGHWAY WORKS: SCHEDULE OF WORKS

1. EXISTING CARRIAGEWAY TO BE RESURFACED [SURFACE COURSE AND BINDER COURSE ONLY] APPROX WIDTH VARIES 6.15–6.4m CAMBER MOVED TO SUIT ALIGNMENT [SEE NOTES RE CURRENT WREXHAM WORKS PROGRAMME]
2. PROPOSED FOOTPATH 2.0m WIDTH
3. 2 NUMBER EXISTING GULLIES RELOCATED / 1 NEW GULLY
4. TACTILE PAVING AT SCHOOL END OF NEW ROAD WIDENING
5. PRIVATE DRAINAGE CHANNEL AT ENTRANCE TO PROPOSED SITE
6. BOLLARD AT END NORTHERN END OF PROPOSED FOOTPATH
7. 2 EXISTING STREETLIGHTS TO BE REPOSITIONED.
8. DROPPED KERBS IN EXSITING FOOTPATH / UNSURFACED

EXISTING STREET FURNITURE SCHEDULE WITHIN WORKS AREA:

4 NUMBER EXISTING GULLIES:
- 2 SITE SIDE TO BE RELOCATED: ALLOW FOR NEW 150mm UPVC PIPEWORK TO CONNECT TO EXISTING HIGHWAY DRAIN
- 2 OFF-SITE SIDE ASSUMED OKAY

3 MANHOLE COVERS: ADJUST CORBELLING TO SUIT NEW LEVELS. RE-USE COVERS TWO COVERS / OPENING MAY NEED RE-POSITIONING

3 NUMBER STREETLIGHTS:
- NORTHERN CORNER: TO BE REPLACED AS NOTED
- SITE ENTRANCE: TO BE REPOSITIONED
- SOUTH OF SITE BOUNDARY: TO BE RETAINED.

1 NUMBER TELEGRAPH POLE: OPPOSITE EXISTING ENTRANCE
- TO BE RETAINED.

ALL STREETLIGHTING ITEMS TO BE AGREED WITH WREXHAM COUNCIL
TELEGRAPH POLE TO BE AGREED WITH XXX

NEW CARRIAGEWAY WIDTH:
1. TIE IN WITH EXISTING UNSURFACED AT NORTHERN SITE BOUNDARY
2. TIE IN TO POINT APPROX 3.9m SOUTH OF SITE BOUNDARY

NEW 2.0m WIDE FOOTPATH

NOTES:

1. KERBING TO NEW FOOTPATH SHALL BE LAID OUT TO SUIT NEW ROAD ALIGNMENT, IN LINE WITH W.C.B.C REQUIREMENTS
2. THE DEVELOPER SHALL LIAISE WITH W.C.B.C AREA STREETSCENE ENGINEER TO CO-ORDINATE KERB / FOOTPATH CONSTRUCTION, RE-POSITIONING OF EXISTING / PROPOSED GULLIES TO SUIT CARRIAGEWAY WORKS
3. CARRIAGEWAY SURFACING TO BE CARRIED OUT BY W.C.B.C
4. ALL WORKS SHALL BE CONSTRUCTED TO ADOPTABLE STANDARDS IN ACCORDANCE WITH W.C.B.C STANDARD DETAILS
5. ALL FOUNDATION DESIGN / MATERIALS TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH W.C.B.C. 'RESIDENTIAL ROADS AND FOOTPATHS' –APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION. ALL TEST RESULTS / CERTIFICATES SHALL BE SUBMITTED TO W.C.B.C FOR FURTHER APPROVAL.

TIE–IN FOOTPATH TO EXISTING UNSURFACED AREA, AT SITE BOUNDARY/ START OF EXISTING STONE WALL
–DROPPED KERB REQUIRED AT INTERFACE
–SINGLE BOLLARD LOCATED AT INTERFACE.
WREXHAM COUNCIL TO AGREE SPECIFICATION

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

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

GULLY TO BE RELOCATED TO NEW KERB LINE AND AWAY FROM EXISTING ENTRANCE

GULLY TO BE RELOCATED TO NEW KERB LINE

EXISTING FOOTPATH TO REMAIN:

NEW GULLY: EXACT LOCATION TO BE AGREED ON SITE

PROPOSED SITE

FFL 99.20
House Type A

FFL 98.40
House Type C

FFL 98.50

PROPOSED CHANNEL TO DRAIN TO PRIVATE IN–SITE SOAKAWAY

NEW CARRIAGEWAY TO RETAIN ALL KERBS/ DROPPED KERBS ON OFF–SITE SIDE

3.0m

8.70m

PROPOSED FOOTPATH SQUARED OFF / KERBED TO TIE IN WITH EXISTING –TO EXTEND 8.7m INTO EXISTING FOOTPATH, TO FACILITATE PROPOSED TACTILE PAVING

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

NOTES

1 LAYOUT TAKEN FROM DRAWING 13.5436/15 Rev A BY PARRY DAVIS ARCHITECTS, DATED SEPT.2015
SURVEY TAKEN FROM PM SURVEYS DRAWING PMS16150

2. EXISTING GULLIES ASSUMED ADEQUATE FOR RE–USE

3. 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 PIPEWORK TO BE 150mm UPVC PIPE, TO BS4660.

4. ALL TREE ITEMS TO BE ACTIONED BY THE ARBORICULTURALIST

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

ANY EXISTING ROAD GULLIES, HIGHWAY SIGNS, STREELIGHTING 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 (WCBC STREETLIGHTING ENGINEER)

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

Rev	Description	Date	Drwn	Chkd
D	EXISTING NORTHERN TREE REMOVED	13:12:17	AK	AK
C	TREE AND NO-DIG REMOVED	30:11:17	AK	AK
B	NO-DIG EXTENDED TO SITE ENTRANCE	10:4:17	AK	AK
A	TREE SPECIFICATION ADDED HIGHWAY COMMENTS	24:3:17	AK	AK

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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	D
	CHECKED	A.K	