

IMPORTANT : It is the responsibility of the Contractor to check and agree with Frank Fox & Associates all levels, datum and reference points prior to commencement of contract. This drawing shall not be altered or copied without the consent of Frank Fox & Associates.

NOTES:

This drawing is not to be scaled:
 Figured dimensions only are to be taken from this drawing.
 All setting out dimensions are to be checked and confirmed on site prior to commencement of work.
 Any discrepancies encountered to be brought to the attention of Frank Fox & Associates without delay.
IF IN DOUBT ASK!

Levels to OD Mean Head.

Road chainages and levels on this drawing are rounded.
 For values to nearest mm see printouts.

SPECIFICATIONS:

ROADS

Construction to DoE Specification for Road Works' (to 'Recommendations for Site Development Works', laid to DoE cl. 901)
40mm of Dense Bitumen Macadam Wearing Course (10mm nom. close-graded ag, 100pen, FSV 60+) (DoE cl. 903)
 on 60mm of Dense Bitumen Macadam Basecourse (20mm ag.) (DoE cl. 902) on Roadbase.
 on 80mm of Dense Bitumen Macadam Roadbase (40mm ag.) (DoE cl. 812, laid to DoE cl. 901)

Foundation:
 (to LR1132 [TRRL], laid to DoE cl. 801-2):
 based on CBR tests as below

225mm of Graded Stone (DoE cl. SR 21:2014) on formation, where sub-grade above 5% CBR, and not to be used for construction traffic, or 150mm of Graded Stone (DoE cl. Granular Stone Fill to SR 21:2014, Annex E, Compacted in Layers) on capping layer.

Capping layer
 (this may be used for construction traffic) sub-grade not less than 2% CBR. 350mm of selected fill material min 15% CBR, or Crushed Stone (100mm down) on formation. Sub-grade below 2% CBR. 600mm of selected fill material min 15% CBR, or Crushed Stone (100mm down).
 Geotextile fabric: Terram 2000 or similar approved, laid to manufacturer's specification, on formation.
 Refer to Drawing xxxxxx/RD/01 For Details.

New Concrete Path

100mm of 35M Concrete on 100mm of Graded Stone (DoE cl. Granular Stone Fill to SR 21:2014, Annex E, Compacted in Layers) Refer to Drawing xxxxxx/RD/01 For Details.

Kerbs

All Kerbs to be 250x125 Standard Half Battered Concrete Kerbs. Refer to Drawing xxxxxx/RD/01 For Details.

Dropped Kerbs (DK)

All Kerbs shown thus to be Standard Dropped Concrete Kerbs. Refer to Drawing xxxxxx/RD/01 For Details.

Grassed Area

Indicated to be Landscaped Raked & Grass Seeded Refer to Drawing xxxxxx/RD/01 For Details.

Existing Services

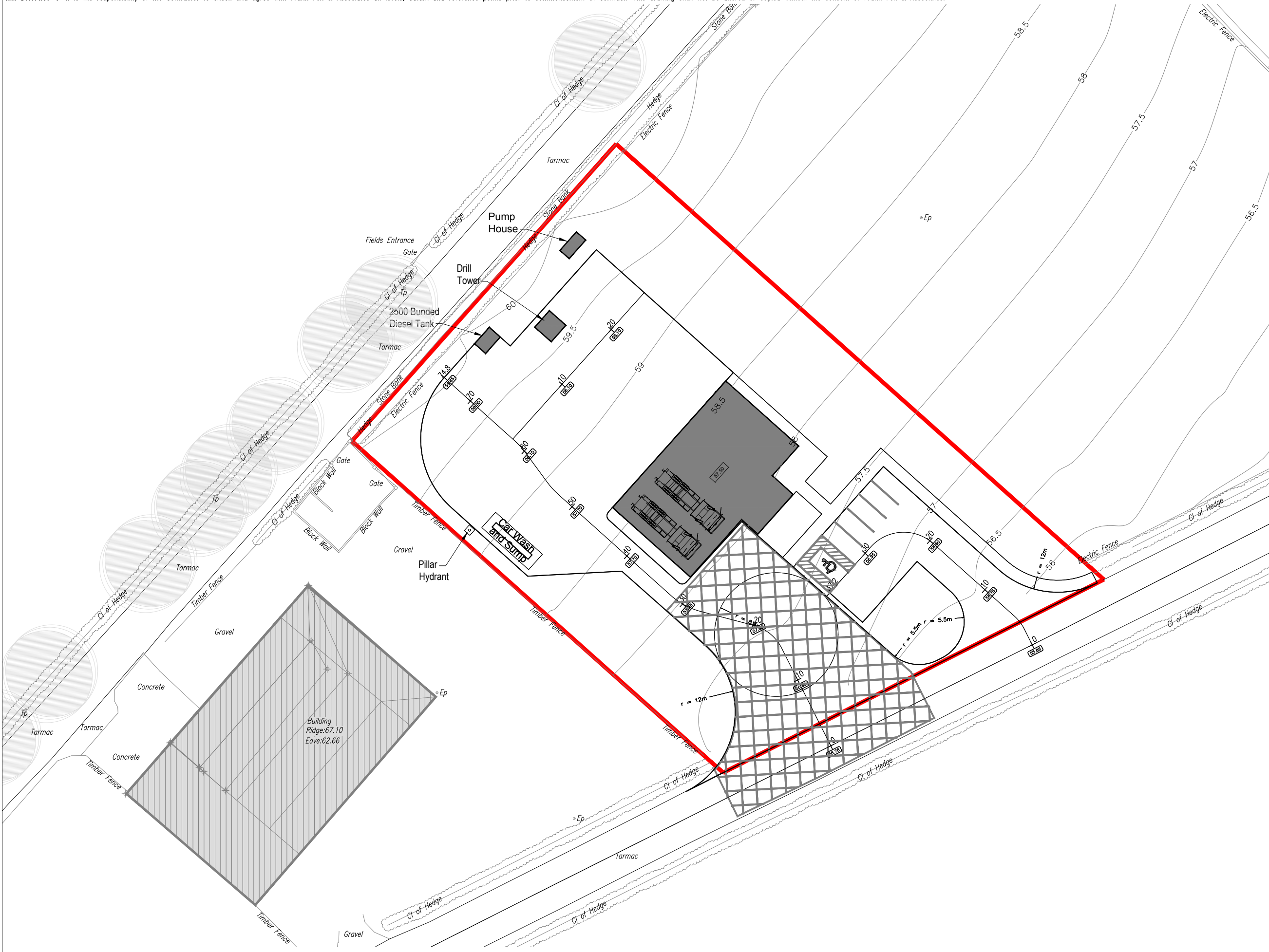
All Manholes, Hydrants & Utility Covers to be Raised to Match Levels of New Road & Landscaped Areas.

New Tarmac Path

50mm of Dense Bitumen Macadam Wearing Course on 50mm of Dense Bitumen Macadam Basecourse on 100mm of Graded Stone (DoE cl. Granular Stone Fill to SR 21:2014, Annex E, Compacted in Layers) Refer to Drawing xxxxxx/RD/01 For Details.

Road Markings

Provide Double Lines to Both Sides of New Road & Parking Bay Markings as Indicated to DOE Specifications.



Thursday 10th NOVEMBER 2022
PLANNING ONLY
 THIS DRAWING IS NOT TO BE USED
 FOR CONSTRUCTION PURPOSES

| REV | DESCRIPTION | BY | DATE |
|-----|-------------|----|------|
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PROJECT TITLE
**WATERFORD COUNCIL.
 KILMACTHOMAS FIRE STATION.**

DWG TITLE
**ROAD
 PLAN**

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|----------------------|----------------------|--------------------|----------------|--------------------------|
| DRAWN T. Donnelly | CHECKED R. J. Fox | DATE 2022.07.04 | SCALE 1:500 | CAD REF. EJ9664-plans |
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| PROJECT No. 218064 | DWG No. RP/01 | REV |
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