



| LEGEND | |
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| | GULLY |
| | PROPOSED 225# SURFACE WATER PIPES |
| | EXISTING SURFACE WATER PIPES |
| | PROPOSED PVC FOUL SEWER PIPES |
| | EXISTING 150# FOUL SEWER PIPES |
| | PROPOSED Ø125mm PE WATERMAIN |
| | EXISTING WATERMAIN |
| | BOUNDARY LINE |
| | PROPOSED SURFACE WATER MANHOLE |
| | PROPOSED FOUL SEWER MANHOLE |
| | EXISTING MANHOLE |
| | PROPOSED INSPECTION CHAMBER |
| | C.L. COVER LEVEL |
| | I.L. INVERT LEVEL |
| | PROPOSED GROUND LEVEL |
| | XX.X PROPOSED GROUND LEVEL |
| | EXISTING BUILDING |
| | PROPOSED HARDCORE PERMEABLE BUILDUP |
| | PROPOSED FOOTPATH |

NOTES:
ALL LEVELS RELATE TO MALIN HEAD DATUM.

- NOTES :-
1. THE CONTRACTOR SHOULD READ THIS ROAD SPECIFICATION IN CONJUNCTION WITH THE RELEVANT TYPICAL DETAILS.
 2. JOINTS BETWEEN NEW ROAD CONSTRUCTION AND EXISTING ROADS SHALL BE AS PER THE DETAILS IN TII-CC-SCD-00703. THE EDGES OF THE EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND FRAMED IN ACCORDANCE WITH TII-CC-SCD-00703 INCLUDE FOR ALL ADDITIONAL EXCAVATION AND FILLING TO ACHIEVE REQUIRED DEPTH OF SUB BASE WHERE NEW AND EXISTING WORKS MEET.
 3. ALL MANHOLES RAISED TO MEET THE NEW ROAD LEVEL WHERE REQUIRED. DISHING CONCRETE TO MANHOLE COVERS AND FRAMES AND INCLUDE FOR SETTING FRAME IN CONCRETE TO NEW OR ADJUSTED LEVELS WHERE REQUIRED. PROTECT COVER AND FRAME DURING COURSE OF WORKS. ALL GULLIES TO MEET PROPOSED NEW SURFACE LEVEL WHERE REQUIRED ALSO.
 4. FOOTPATH EXPANSION JOINTS SHALL BE NEATLY FORMED IN STRAIGHT LINES AT NOT GREATER THAN 3m CENTERS AND SO ARRANGED AS TO COINCIDE WITH THE JOINTS IN THE KERB. JOINTS SHALL BE FORMED BY INSERTING A DOUBLE LAYER OF ROOFING FELT OR OTHER APPROVED METHODS, WHICH SHALL EXTEND THE FULL DEPTH OF THE SLAB AND BE FINISHED OFF NEATLY AT THE SURFACE. THE CONTRACTOR SHALL ENSURE THE DOUBLE LAYER OF ROOFING FELT IS SUPPORTED IN THE JOINT AND HELD IN A STRAIGHT LINE DURING THE CONSTRUCTION PROCESS.
 5. IN-SITU CONCRETE SHALL BE PORED ON A SUB-BASE OF 150mm NOMINAL THICK OF GRANULAR MATERIAL COMPLYING WITH CLAUSE 808. CONCRETE SHALL BE LAID AND COMPACTED IN COMPLIANCE WITH THE 800 SERIES OF THE SPECIFICATION FOR ROAD WORKS. ALL MATERIALS SPECIFIED SHALL COMPLY WITH REQUIREMENTS OF SR 21 (ANNEX E AMENDED TO I.S. EN 13242:2013 AND BASED ON THE REPORT OF PYRITE PANEL 2012) AGGREGATED FOR USE IN UNBOUND & HYDRAULICALLY BOUND GRANULAR MATERIALS.
 6. THE VERTICAL ALIGNMENT OF THE FINISHED SURFACE SHALL NOT DEPART FROM THE DESIGN LEVEL BY MORE THAN +/-10m AT ANY POINT. THE MAXIMUM DEVIATION OF THE SURFACE UNDER A STRAIGHT EDGE SHALL NOT BE GREATER THAN 5mm IN 3m. THE CONTRACTOR SHALL ALLOW FOR THE PROTECTION OF ALL EXISTING SERVICE CHAMBERS, MANHOLES AND DUCTING THROUGHOUT THE WORKS ALL CONCRETE JOINTS AND EDGES SHALL BE BULL NOSED.

PLANNING

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Figured dimension only to be taken from this drawing. All dimensions to be checked on site. Consultants to be informed immediately of any discrepancies before work proceeds.

| REV NO: | DATE: | REVISION NOTE: | DWN BY: | CKD BY: |
|---------|------------|---------------------------------|---------|---------|
| P01 | 03/03/2020 | ISSUED TO DESIGN TEAM | RW | RW |
| P02 | 04/03/2020 | ISSUED FOR PLANNING APPLICATION | RW | RW |
| P03 | 06/03/2020 | ISSUED FOR PLANNING APPLICATION | RW | RW |

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| CLIENT: | LEITRIM ENTERPRISE FUND | | |
| PROJECT: | EXTENSION @ THE HIVE | | |
| TITLE: | PROPOSED SITE LAYOUT | | |
| DRAWN: | CHECKED: | APPROVED: | JOB NO: |
| RW | FB | MH | 191_240 |
| DATE: | SCALE: | DRAWING NO: | REV: |
| 03/03/2020 | 1:500 | 191_240-ORS-Z0-00-DR-C-403 | P03 |

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