

- NOTES**
- EXISTING ENTRANCES TO PROPERTIES TO BE KEPT LIVE AT ALL TIMES FOR THE DURATION OF WORKS
  - ONE TRAFFIC LANE TO BE OPEN AT ALL TIMES. TRAFFIC MANAGEMENT PLAN TO BE UNDERTAKEN IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL AND PUNCH SITEWORKS SPECIFICATION. TRAFFIC MANAGEMENT PLAN TO BE AGREED WITH TIPPERARY COUNTY COUNCIL PRIOR TO COMMENCEMENT ON SITE.
  - TOPOGRAPHICAL SURVEY CARRIED OUT BY SCANTECH GEOSCIENCE.
  - REFER TO SERVICE PROVIDER RECORD DRAWINGS FOR DETAILS OF EXISTING SERVICES TO BE REVIEWS IN CONJUNCTION WITH SCANTECH GEOSCIENCE SURVEYS GPR DRAWINGS 2640.
  - REFER TO SERVICE REFER TO JB BARRY DRAWING Y15706\_C\_024/024-1/035/050/115 AND WALSH CIVIL ENGINEERING DRAWINGS NENAGH-SR-108/109 (AS-BUILT SEWER) FOR DETAILS OF FOUL SEWER CONSTRUCTED UNDER A SEPARATE CONTRACT. CONTRACTOR TO SURVEY LOCATION/CENTERLINE/INVERT LINE OF 900mm SEWER AND SUBMIT TO ENGINEER 5 WORKING DAYS PRIOR TO COMMENCEMENT ON SITE.
  - REFER TO SERVICE PROVIDER RECORD DRAWINGS FOR DETAILS OF EXISTING SERVICES TO BE REVIEWS IN CONJUNCTION WITH SCANTECH GEOSCIENCE SURVEYS GPR DRAWINGS 2640.
  - ALL LEVELS ARE IN METERS ABOVE MALIN HEAD DATUM AS DERIVED ON TOPOGRAPHICAL SURVEY.
  - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT EMPLOYERS REPRESENTATIVE AND MANUFACTURERS' DRAWINGS AND SPECIFICATIONS.
  - THE CONTRACTOR MUST CONTACT THE RELEVANT AUTHORITIES PRIOR TO CONSTRUCTION WORK, AND SATISFY HIMSELF IN RESPECT TO THE LOCATION OF ALL EXISTING SERVICES.
  - CONTRACTOR TO PROVIDE I.L. PIPE DIAMETER AND DIRECTION OF FLOW IN EXISTING MANHOLES ON COMMENCEMENT OF THE WORKS TO THE EMPLOYERS REPRESENTATIVE
  - CLASS S BEDDING TO BE PROVIDED WHERE MINIMUM COVER TO PIPES = 1200mm OR GREATER
  - CLASS Z BEDDING TO BE PROVIDED WHERE MINIMUM COVER TO PIPES = 800mm AND LESS THAN 1200mm
  - ALL TEMPORARY WORKS TO CONTRACTORS DESIGN
  - DRAWING TO BE READ IN CONJUNCTION WITH ALL GPRO TOPOGRAPHIC SURVEYS AND SITE INVESTIGATION REPORT.
  - IDENTIFICATION AND LOCATION OF ALL SERVICE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO COMMENCEMENT ON SITE.
  - ALL KERBS DAMAGED DURING THE WORKS TO BE REPAIRED BY CONTRACTOR AT THEIR OWN EXPENSE
  - ALL EXISTING GULLIES WITHIN THE SITE EXTENTS TO BE JETTED AND CLEANED OUT

THE CONTRACTOR IS ADVISED TO REFER TO THE RELEVANT GPR AND EXISTING INFORMATION DRAWINGS PROVIDED AS PART OF THE TENDER DOCUMENTS.

EXISTING SERVICE INFORMATION (IF SHOWN) IS FROM RECORDS AND GPR IS NOT EXHAUSTIVE. OTHER SERVICES MAY BE ENCOUNTERED ON SITE

EXISTING SERVICES AS INDICATED ARE BASED OFF SERVICE PROVIDER DRAWINGS/ SCANTECH GEOSCIENCE TOPOGRAPHIC AND GPR SURVEY/ AS-BUILT SURVEY INFORMATION FROM JB BARRY & WALSH CIVIL ENGINEERING. PLEASE REFER TO THE ADDITIONAL INFORMATION PACK INCLUDED WITH THE TENDER PACK.

THE CONTRACTOR IS TO REFER TO DRAWING 161-266-013 FOR PIPE BACKFILL AND TRENCH REINSTATEMENT ABOVE THE PIPE BEDDING SURROUND

**NOTE :**  
CONTRACTOR TO NOTE - HALF CARRIAGEWAY WIDTH SURFACING REINSTATEMENT A REQUIREMENT FOR THIS CONTRACT. ALL REINSTATEMENT TO MATCH EXISTING LEVELS

VIBRATION MONITORING TO BE UNDERTAKEN FOR FULL DURATION OF THE PROJECT, LOCAL TO EXISTING BOUNDARY WALL AND DWELLING

- NOTES**
- HEADWALL TO BE COMPLETED GENERALLY IN ACCORDANCE WITH NRA RCD 500/53 (TII PUBLICATION NUMBER CC-SCD-00553), MODIFIED TO SUIT AS REQUIRED.
  - DETAILED METHOD STATEMENT TO BE PREPARED BY THE CONTRACTOR AND SUBMITTED FOR APPROVAL IN ADVANCE OF THE WORKS

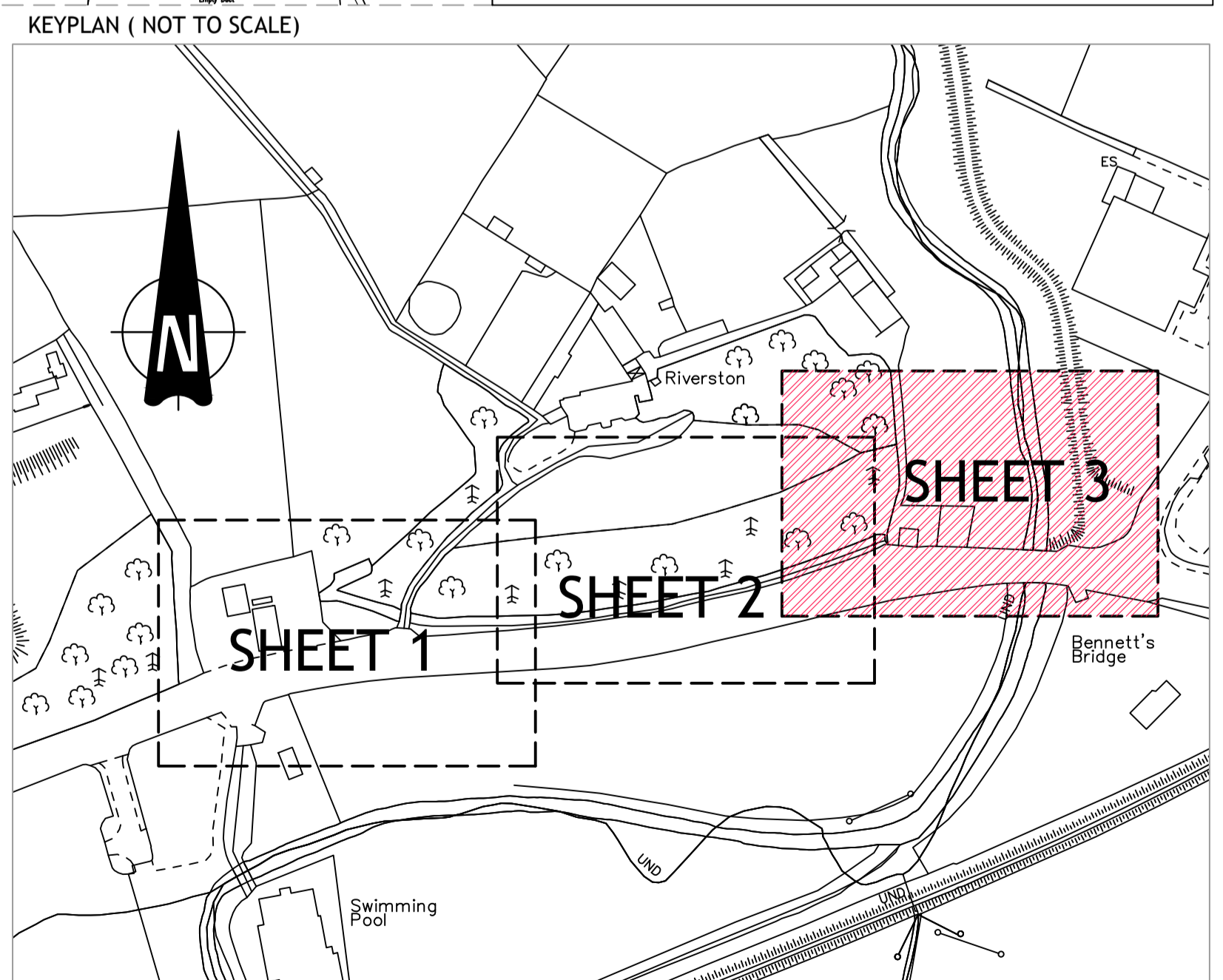
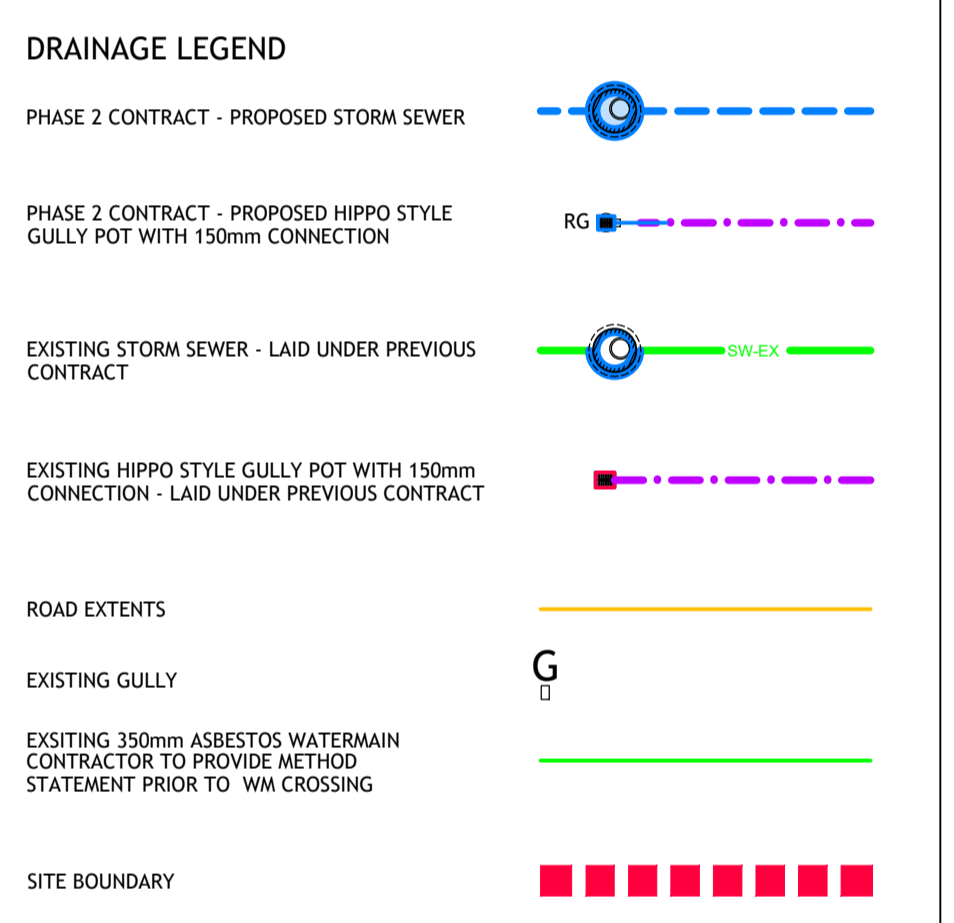
PROPOSED HEADWALL DN750 OUTFALL PIPE COMPLETE WITH TIDEFLEX DUCKBILL NON RETURN VALVE I.L. 47.791

GABION WALL DETAIL AT OUTFALL TO BE DESIGNED AND CONSTRUCTED BY AN EXPERIENCED SPECIALIST DESIGNER AND INSTALLER

KLARGESTER PETROL INTERCEPTOR NSBE075 OR SIMILAR APPROVED

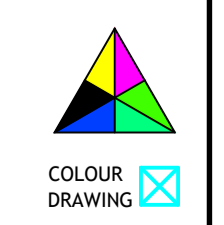
SOLAR POWER OIL ALARM SYSTEM TO BE PROVIDED

LOCATION OF VENT STACK TO BE AGREED ON SITE



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Date Drawn: 2019-05-10  
Drawn By: P.J. Mulcahy  
Date Issued: 2019-07-24  
Issued By: T. Hanley



Rev	Amendment	By	Date
PR1	NOTES REVISED	PJM	2019-05-17
PL0	ISSUED FOR PLANNING	TH	2019-07-24

Client: Comhairle Contae Thiobraid Árann  
Tipperary County Council

Job: NENAGH STORM WATER DRAINAGE ASSESSMENT  
Title: DRAINAGE LAYOUT SHEET-3  
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Engineer Check: F. TIMLIN  
Approved: D. Gallery  
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