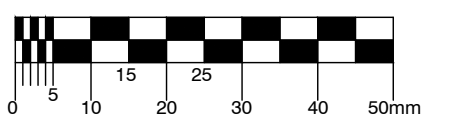


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ON ORIGINAL



NOTES:

- CONTRACTOR TO ALLOW FOR ALARM SYSTEMS LINKED TO SIM CARD NOTIFICATION GSM & SYSTEM.
- PUMPING STATION TO BE DESIGNED IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS FOR SEWAGE PUMPING STATIONS.
- THE PUMPS, ONE DUTY, ONE STANDBY SHALL BE OF THE CENTRIFUGAL, UNCHOCKEABLE, SUBMERSIBLE TYPE.
- PUMPS TO BE 3 PHASE DUTY/STANDBY ARRANGEMENT MIN. SOLIDS HANDLING SIZE TO BE 100mm.
- PUMP TO BE EQUIPPED WITH QUICK RELEASE COUPLINGS COMPLETE WITH GALVANISED GUIDE RAILS, LIFTING CHAINS, CABLE SUSPENDERS AND CHAIN HOOKS.
- ALL PIPE WORK SHALL BE DUCTILE IRON, COMPLETE WITH FLANGED COUPLINGS AND BENDS AS REQUIRED.
- RISING MAIN TO BE 100mm PE POLYETHYLENE PIPE.
- ALL PIPE WORK SHALL BE ADEQUATELY BRACED AND ASSEMBLED WITH ZINC PLATED BOLTS, NUTS WASHERS AND GASKETS.
- KIOSK BASE WILL BE R.C. 200mm DEEP. LOCATION OF DUCTS INSERTS TO BE AGREED WITH CIVIL/M&E CONTRACTOR PRIOR TO INSTALLATION.
- CONTROL KIOSK TO INCLUDE SPACE FOR ESB METER.
- A MAGNETIC FLOW METER SHALL BE INSTALLED IN A SEPARATE CHAMBER ADJACENT TO THE VALVE CHAMBER.
- ALL ACCESS COVERS/FRAMES TO BE HINGE AND LOCKABLE TYPE TO BS EN 124. LIDS SHOULD BE SEALED TO PREVENT ODOURS.
- DRAWINGS TO BE READ IN CONJUNCTION WITH DRAWINGS 162044-3001 & 162044-3002
- DUCTILE IRON PIPEWORK ENTERING THE WET-WELL TO BE CAST INTO WALLS WITH PUDDLE FLANGES ON THE PIPEWORK.
- DAVIT POINT TO BE AGREED ON SITE WITH M&E CONTRACTOR.
- ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE FITTING PUMPS AND PIPEWORK.

REV.	DATE	DESCRIPTION	BY	CHKD
<b>PLANNING</b>				
DESIGNED	ED	PREPARED	GMC	
DATE	JUL 2020	CHECKED	DJR	

DESIGNED	ED	PREPARED	GMC
DATE	JUL 2020	CHECKED	DJR

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**PROJECT**  
LANDS AT CLONMINCH, TULLAMORE, CO OFFALY

**DRG. TITLE**  
PUMPING STATION DETAILS

**CLIENT**  
STEINFORT INVESTMENTS FUND

SCALE	AS SHOWN @A1	FILE REF.	180002-3014
DRG. NO.	180002-3014		