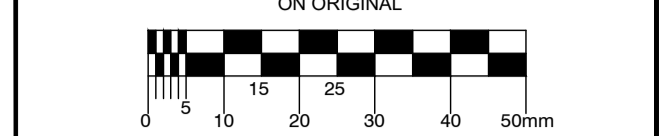


- NOTE:**
1. ALL MANHOLE COVERS TO BE LOCKABLE.
 2. ALL PIPES THROUGH WALLS TO HAVE PUDDLE FLANGES.
 3. ALL LADDERS, RUNGS, FLOORING, PENSTOCKS, HANDRAILS, AND SAFETY CHAINS TO BE HOT DIPPED GALVANIZED.
 4. CONTRACTOR TO CONFIRM ALL LEVELS OF PIPEWORK PRIOR TO ORDERING AND INSTALLING PRECAST CHAMBER.

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

B	14-09-21	FOR SHD APPLICATION	JVS	BK
A	16-07-21	REVISED LAYOUT	JVS	BK
REV.	DATE	DESCRIPTION	BY	CHKD.

PLANNING			
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		B