



- GENERAL NOTES:**
- GENERAL:
1. ALL WORK TO COMPLY WITH SANS 1200 AND SANS 10400.
 2. ALL HDPE WATER MAINS TO BE PE 80 TO SANS ISO 4427 PN12.5.
 3. ALL UPVC PIPES TO BE CLASS 12 TO SANS 966.
 4. THRUST BLOCK DESIGN TO SANS 1200 - L.
 5. WATER LINES TO BE TESTED UNDER ENGINEERS SUPERVISION AND WITNESSED BY WATER DIVISION PRIOR TO CONNECTION TO EXISTING WATER MAINS.
 6. COVER TO ALL WATER MAINS TO BE MINIMUM 800mm OR:
IN SIDEWALK: Min 0.80m; Max 1.25m
IN ROADWAY: Min 1.00m; Max 1.25m
 7. ALL VALVES TO BE CLOCKWISE CLOSING, CLASS 16, CI RESILIENT SEAL GATE VALVES (RSV) NON-RISING SPINDLE TYPE WITH CAP.
 8. PIPE TRENCH WIDTH TO BE MINIMUM 600mm.
 9. ALL WATER MAINS ARE TO BE LAID 0.5-0.5 m FROM THE ROAD CENTRE LINE TO FACILITATE FUTURE UPGRADES.
(INSIDE THE ROAD RESERVE) UNLESS OTHERWISE SHOWN.
 10. ALL STEEL FITTINGS TO BE "DENZO" TAPED.

LEGEND

	Water Treatment Works
	Reservoir
	New Borehole
	Existing Borehole
	Proposed 500mm HDPE Class 12
	Proposed 750mm HDPE Class 12
	Proposed 900mm HDPE Class 12
	Proposed 1100mm UPVC Class 12
	Proposed 1400mm UPVC Rising Main
	Yard Connectors

LEGEND

	Isolation Valve
	Air Valve
	Water Meter
	End Cap
	Scour Valve

D	ALIGNMENT ADJUSTED	M.P	10/11/2015
C	PRELIMINARY	D.M	18/05/2015
REV.	DESCRIPTION	BY	DATE



PROJECT
UPGRADING OF THENDELE WATER SUPPLY SCHEME

DRAWING TITLE
PLAN LAYOUT

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DESIGNED	K.KN	REF. DRG	13063-SP-DM-C01	PROJECT NO.	13063
CHECKED	K.K.N	SCALE	1:2500	SHEET	C01
DRAWN	D.M	DATE	10/09/2013	REVISION	D