



LEGEND

EGL - EXISTING GROUND LEVEL
OD - OUTER DIAMETER

NOTES

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METRES.
2. GRADE OF CONCRETE SHALL BE M20.
3. ALL REINFORCEMENT BARS SHALL BE HYSD BARS OF GRADE Fe 415 CONFORMING TO IS:1786 - 1985.
4. THRUST BLOCK SHALL BE CAST AGAINST THE UNDISTURBED FACE OF EXCAVATED TRENCH.
5. SOIL BENEATH AND BY THE SIDE OF THRUST BLOCK WHICH ULTIMATELY BEARS THRUST THROUGH CONCRETE MEDIUM MUST REMAIN UNDISTURBED. IN CASE OF ANY EXTRA EXCAVATION IS DONE IN TRENCHES BELOW THE BASE OF THRUST BLOCK AND THRUST FACE SIDE, THE GAP/DIFFERENCE SHALL BE FILLED WITH M15.
6. PIPE AND SPECIALS SHALL BE SUITABLY SUPPORTED WHILE CONCRETING THE THRUST BLOCK.
7. TESTING OF PUMPING MAIN SHALL BE DONE AFTER CASTING OF THRUST BLOCKS AND COMPACTION OF BACK FILLING.
8. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRG.NO. LE150883-C-W-CW-NR-3058(SHEET 2 OF 2)

CHECKED BY	SIGN	DATE
CIVIL & STRUCTURAL	-	-
MECHANICAL	-	-
ELECTRICAL	-	-
INSTRUMENTATION	-	-

A	FOR APPROVAL	J2	V4	J	BRJ	J28.10.16
REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED	

L&T Construction
Water & Effluent Treatment SBG

CLIENT : GOVERNMENT OF TELANGANA, SUPERINTENDING ENGINEER
RURAL WATER SUPPLY ENGINEERING DEPARTMENT

CONSULTANT :

PROJECT : PROVIDING DRINKING WATER TO HABITATIONS IN KOMARAMBHEEM
ASIFABAD SEGMENT IN ADILABAD DISTRICT

SUPPLIER / CONTRACTOR : **L&T Construction**
Water & Effluent Treatment SBG

JOB No. : LE150841

NAME	SIGN	DATE
DRWN	MMN	28.10.2016
CHKD	RR	28.10.2016
APPD	BRJ	28.10.2016

SCALE : 1:100

PROJECTION :

DRG. No. **LE150883-C-W-CW-NR-3058**

SHEET 1 OF 2

SIZE : A1

REV. : A

RELEASED FOR : PRELIMINARY TENDER INFORMATION APPROVAL CONSTRUCTION