



LAYOUT PLAN

NOTES

1. Programme, method of construction and setting out of work to be approved by the Engineer before work commencement.
2. Cement to be power mix or power plus - 424
3. Reinforced concrete, class **C30**
4. Minimum cover to all reinforcement to be 40mm unless as specified below:
 Slabs = 20mm
 Columns = 40mm
 Foundation and Footings = 40mm
5. Columns should be poured in a full height as soon as possible after the base has been concreted (2 to 3 days)
6. Reinforcement to be high yield square twisted bars
7. Contractor is responsible for providing all spacer blocks and tying wire
8. Position and number of joints to be directed by the Engineer
9. Dimensions are in millimeters unless otherwise stated

CLIENT



KANSAS COUNTY WATER AND SANITATION COMPANY
 P.O. BOX 680 - 67111
 GEARARD, MO

PROJECT: FORWARD TWENTY-NINE MAIN WATER MAINS REHABILITATION
DESIGNED BY: KANSAS COUNTY WATER AND SANITATION COMPANY

DESIGN & SUPERVISION: TECHNICAL MANAGER - KANSASCO

TITLE: DRAWING A.1

DESIGNED BY: JJJ	CHECKED BY: CE
DRAWN BY: JJJ	APPROVED BY:
DATE: 10/11/11	SCALE: 1:1