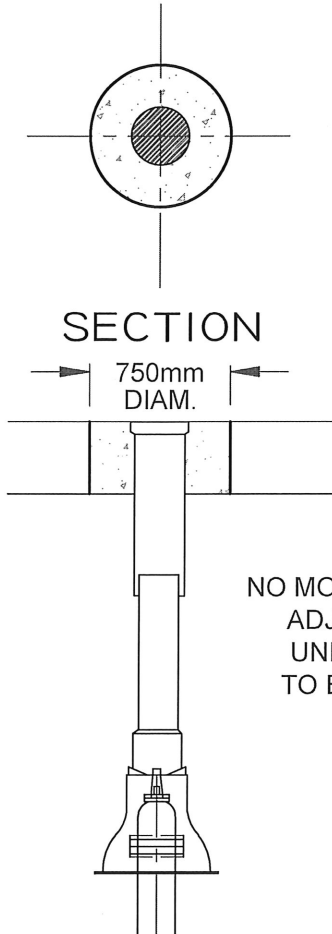
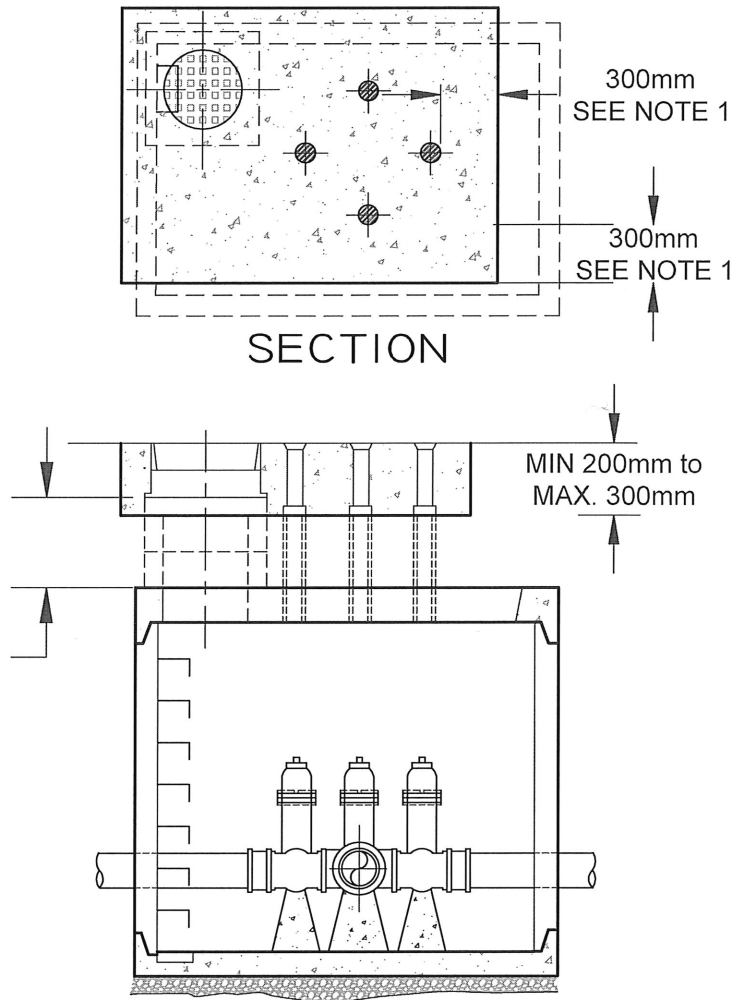


TYPICAL VALVE TOP VIEW



TYPICAL VALVE CHAMBER TOP VIEW



1. SIZE OF WATER VALVE CHAMBERS VARIES.
2. CONCRETE SHALL ENCOMPASS ALL VALVES, FRAME AND COVER BY 300mm (TYPICAL).
3. CONCRETE SHALL BE 30Mpa HIGH EARLY STRENGTH (20Mpa AT 24HRS). MIX DESIGN SHALL BE IN ACCORDANCE WITH COB STANDARD SPECIFICATIONS.
4. CONCRETE SHALL BE CURED WITH WHITE PIGMENTED CURING COMPOUND MEETING REQUIREMENTS OF OPSS 1315 AND APPLIED AT A RATE OF 0.2L/m²
5. STEPS ARE TO BE INSTALLED AS REQUIRED AS PER COB STANDARD SPECIFICATIONS
6. TRAFFIC CONTROL SHALL BE IN PLACE AND CONFORM TO MTO BOOK 7 AND TO CONTRACT CONDITIONS.
7. IF THE DISTANCE FROM TOP OF PRECAST STRUCTURE TO THE TOP OF PAVEMENT IS LESS THAN 200mm THE CITY SHALL BE NOTIFIED PRIOR TO FORMING.

APPROVED

MANAGER OF DESIGN AND CONSTRUCTION

DATE: MAR 3/20

CITY OF BURLINGTON
CAPITAL WORKS DEPARTMENT

CONCRETE WATER VALVE & WATER
VALVE CHAMBER ADJUSTMENT

METRIC
SCALE: N.T.S.

DWG. NO.

S-131