COLD WATER
HOLE THROUGH WALL TO BE CLEAN BORED
MAIN SHUT-OFF VALVE, KEY OPERATED.
KEY TO BE FIXED TO VALVE AND RISE
TO WITH-IN EASY REACH OF OPERATOR.
20mmØ (3/4"Ø) EXTENSION PIPES, HEADED
WITH 20mmØ (3/4"Ø) VALVES WITH HOSE
CONNECTIONS. VALVES TO BE SUPPORTED
BY GALVANIZED 150mm (6") STAND-OFFS
SECURELY LAGGED TO WALL.
COAT PIPE AND HANGER WITH "TREMCO"
ANTI-CORROSIVE AT SUPPORT.
KEY TO RISE TO WITH-IN EASY REACH OF
OPERATOR.
32mmØ (1 1/4"Ø) BRANCH RISE TO WITH-IN
150mm (6") OF UNDERSIDE OF STEEL
COVER PLATE.
600mmØ (24"Ø)

PRECAST CONCRETE SECTION TO
BE SET ON A GRANULAR BED.

WATERING BOX

600mmx6mm (24"x1/4") THICK MILD STEEL
COVER C/W HAND HOLE, SECURING
SCREWS & FRAME.
150mm (6")
100mm (4") 'T' HANDLE
GALVANIZED KEY SUPPORT LAGGED
TO WALL. ROD TO BE A SLIDING
FIT.
8mmØ (3/8"Ø) ROD STOCK (WELDED)
FABRICATE FORK END FOR A
DROP IN TO FIT WHEEL VALVE.
PACK OPENING AROUND PIPE
WITH NON-ORGANIC INSULATION.

VALVE KEY DETAIL

NOTE:
1) ALL FITTINGS, HARDWARE AND FINISH
TO OWNERS APPROVAL.

WATERING BOX DETAIL
N.T.S.

Physical Plant Department
89 Freedman Crescent Winnipeg, MB

DRAWING TITLE:
WATERING BOX DETAIL

A & E STANDARDS

DRAWN BY: E.V.
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UNIVERSITY
OF MANITOBA

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