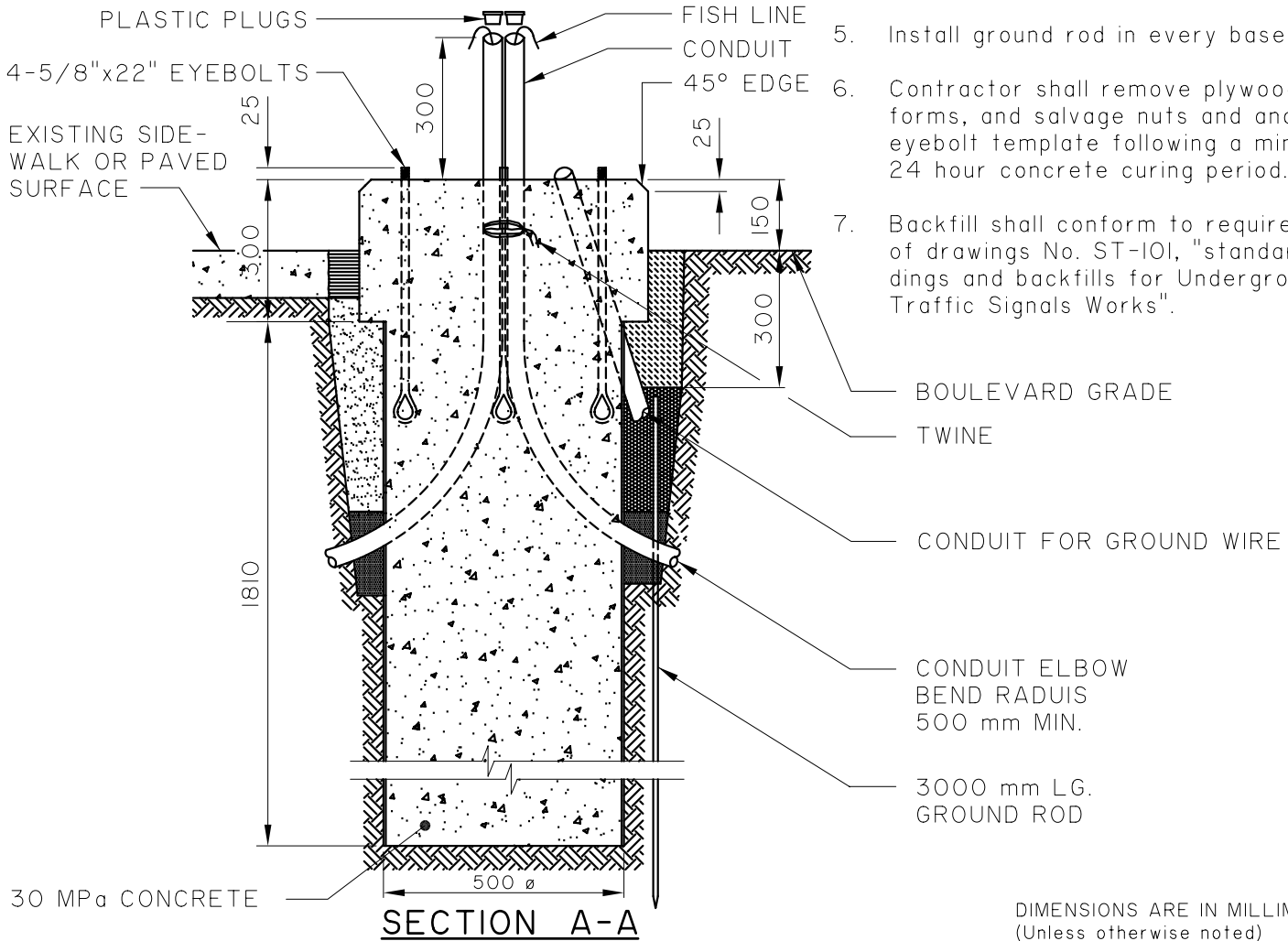


FRONT OF CONTROLLER  
**PLAN VIEW**



**SECTION A-A**

DIMENSIONS ARE IN MILLIMETRES  
(Unless otherwise noted)

**NOTES:**

1. 500 mm ø forming tubes, metal square top form (supplied by the contractor) and anchor bolt template shall be used. (Drawing ST-118)
2. Threaded portion of anchor eyebolts shall be coated with oil prior to concrete pour.
3. All conduits shall be bundled into a group in centre of base, and tied together below the top of the base prior to concrete pour.
4. Terminate conduits a minimum of 300 mm above base.
5. Install ground rod in every base.
6. Contractor shall remove plywood top forms, and salvage nuts and anchor eyebolt template following a minimum 24 hour concrete curing period.
7. Backfill shall conform to requirements of drawings No. ST-101, "standard beddings and backfills for Underground Traffic Signals Works".

BOULEVARD GRADE

TWINE

CONDUIT FOR GROUND WIRE

CONDUIT ELBOW  
BEND RADIUS  
500 mm MIN.

3000 mm LG.  
GROUND ROD



**THE CITY OF WINNIPEG**  
**PUBLIC WORKS DEPARTMENT**  
**TRANSPORTATION DIVISION**

Reference Spec. No.  
CW 3620-R5

Revisions

No.	Date	Description	By
1	92/4/19	RELOCATED GROUND ROD	

**CONCRETE CONTROLLER BASE**

Designed By:  
C.K.

Drawn By:  
A.R.

Scale :  
**N.T.S.**

Checked By:

Date:  
95 - 03 - 01

Drawing No.

Approved:

**ST-20-A**