

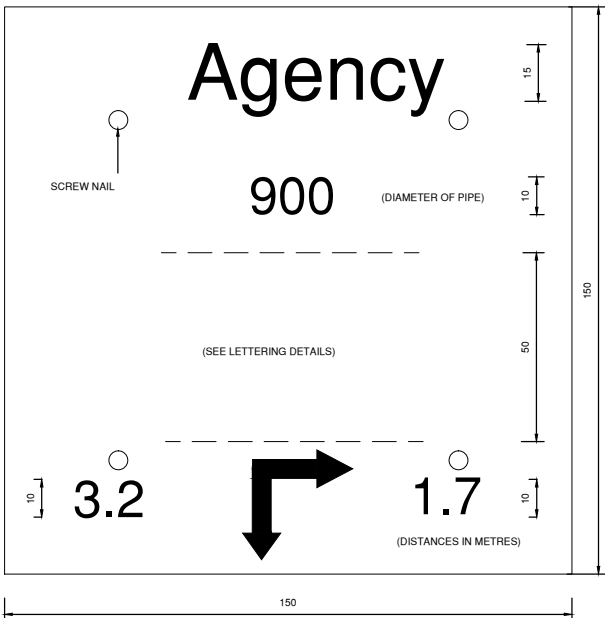
FRONT ELEVATION

SECTION X-X

**DETAIL OF MARKER POST  
& BOUNDARY POST**

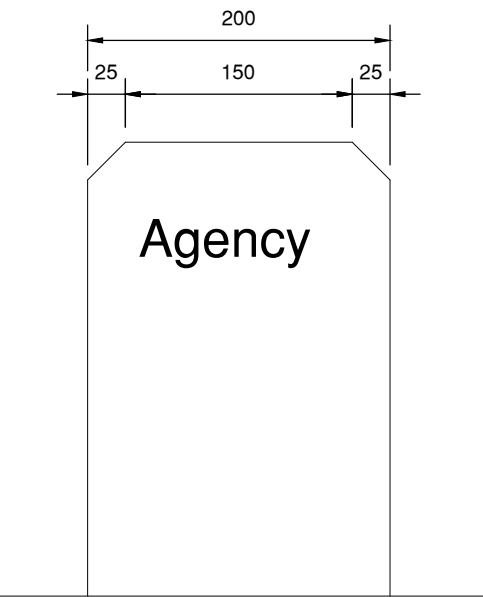
SCALE :- 1:20

**NOTE**  
FOR BOUNDARY POST AN ENGRAVING SHOULD BE  
MADE IN THE CONCRETE INSTEAD OF THE  
INDICATOR PLATE (REFER DETAIL)



NOTE:- PLATE SHALL BE 5 mm TH. ALUMINIUM PLATE, WITH LETTERING  
ETCHED OR ENGRAVED.

**DETAIL OF INDICATOR PLATE FOR MARKER POST**  
SCALE:-1:1

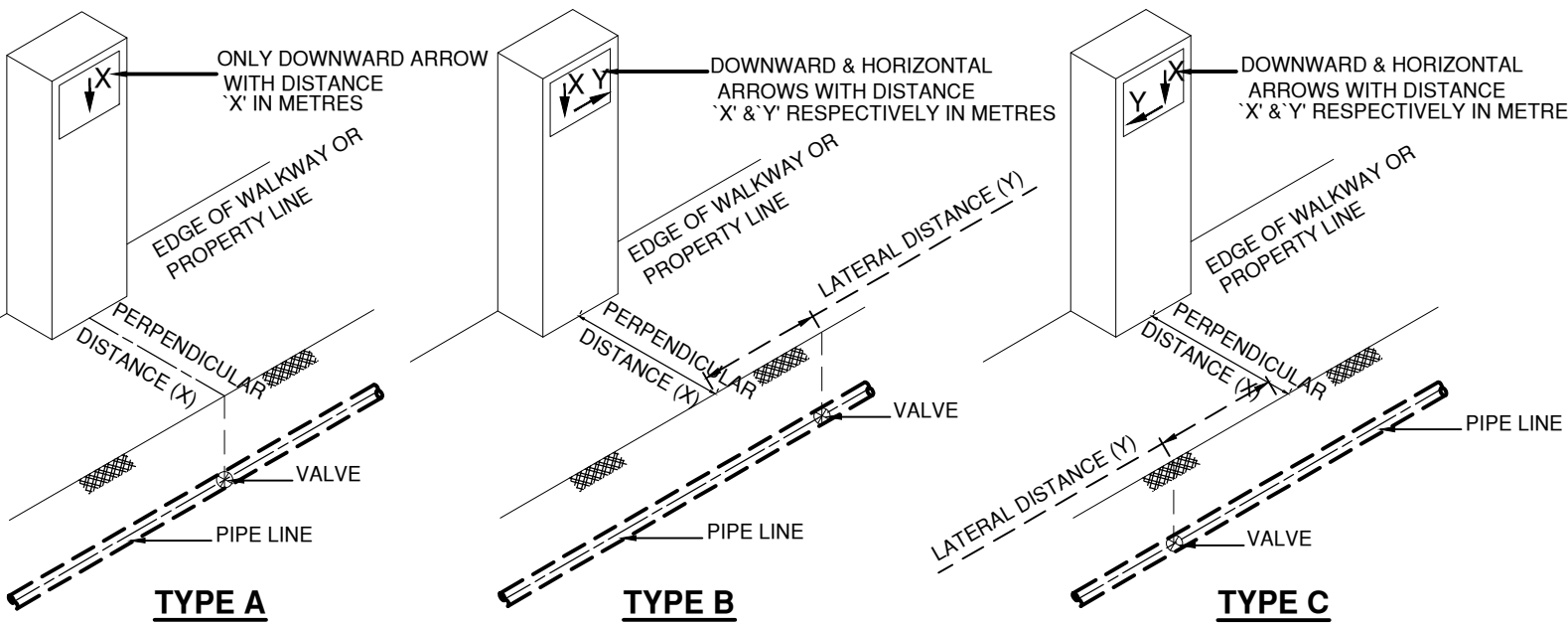


**DETAIL OF ENGRAVING FOR  
BOUNDARY POST**

SCALE:-1:5

- GV — FOR GATE VALVE  
WO — FOR WASHOUT  
AV — FOR AIR VALVE  
FM — FOR FLOW METER

**LETTERING DETAIL**



TYPE A

TYPE B

TYPE C

**TYPES OF INSTALLATION OF MARKER POST**

SCALE :- NOT TO SCALE

**NOTES**

- ALL DIMENSIONS ARE IN MILLIMETRES.
- INDICATOR PLATE SHALL BE FIXED TO THE RECESS IN THE POST WITH 4 Nos. OF 25 mm LONG BRASS SCREW NAIL AND PLASTIC RAWL PLUGS
- MARKER POST SHALL BE INSTALLED ON THE SAME SIDE OF THE ROAD WHERE THE FITTING IS INSTALLED.
- TYPE 'A' INSTALLATION SHALL BE USED WHERE EVER POSSIBLE.
- IF MORE THAN ONE FITTING ARE INSTALLED CLOSE TO EACH OTHER, RELEVANT PLATES SHALL BE INSTALLED ON THE SAME POST ONE BELOW THE OTHER, WITH NECESSARY MODIFICATIONS.
- BOUNDARY POSTS SHALL BE INSTALLED ON THE BOUNDARY OF ACQUIRED LAND, AT ALL CORNERS.

|  |   |   |          |  |              |          |       |           |             |
|--|---|---|----------|--|--------------|----------|-------|-----------|-------------|
|  | CLIENT:<br>MINISTRY OF ENVIRONMENT<br>AND ENERGY  | CONSULTANCY SERVICES FOR DESIGN OF WATER SUPPLY FACILITIES IN Ha.HORAFUSHI,<br>Hdh.HANIMAADHOO, Sh.MILANDHOO, R.UNGOOFAARU, Lh.NAIFARU, Dh.KUDAHUVADHOO<br>, Th.GURAI DHOO AND Ga.VILLINGILI , MALDIVES | DESIGN   | DRAWN  | CHECKED      | APPROVED | SL.NO | DRWING NO | DESCRIPTION |
|  |   |   | ENGINEER |  | DESIGN CHIEF |          |       |           |             |
|  | GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH<br>DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES<br>AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES | TITLE:<br><br>TYPICAL DRAWING FOR MARKER POSTS<br>R.UNGOOFAARU  | DATE     | DRG.NO: UNGOOFAARU/STD/07<br>SCALE: NOT TO SCALE |              |          |       |           |             |
|  |   |   |          |  |              |          |       |           |             |