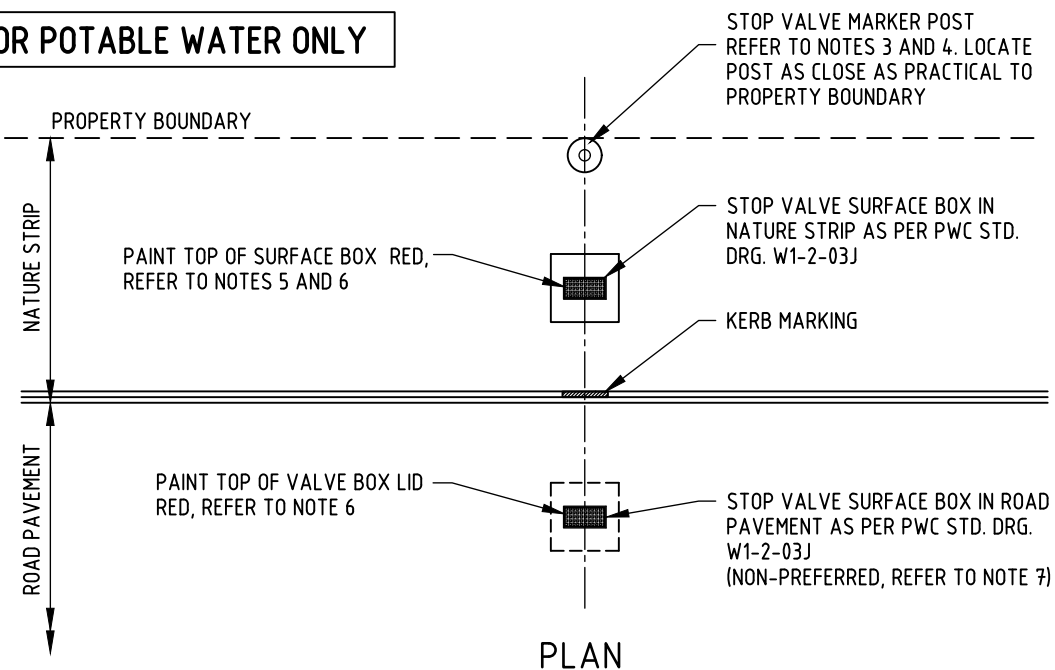


**FOR POTABLE WATER ONLY**



PLAN

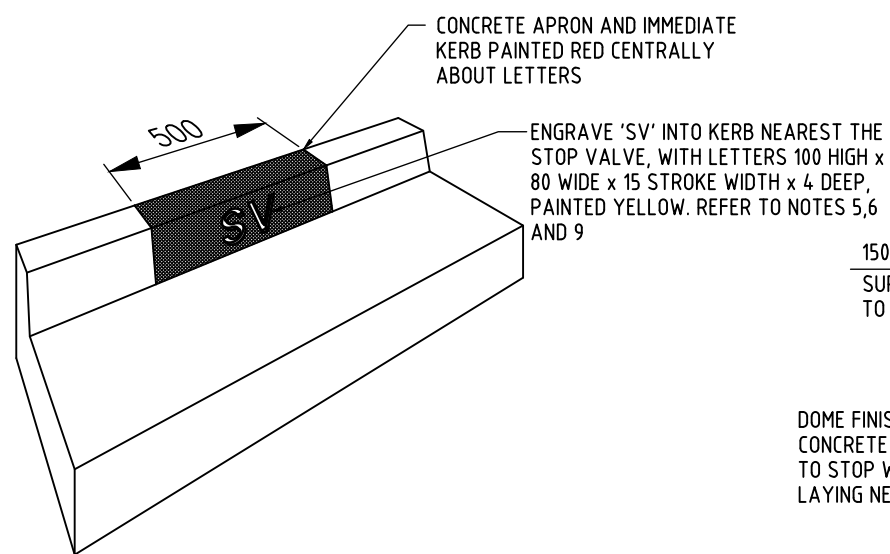
**PLACEMENT OF MARKERS  
(NOT FOR ABORIGINAL COMMUNITIES)**

**NOTES**

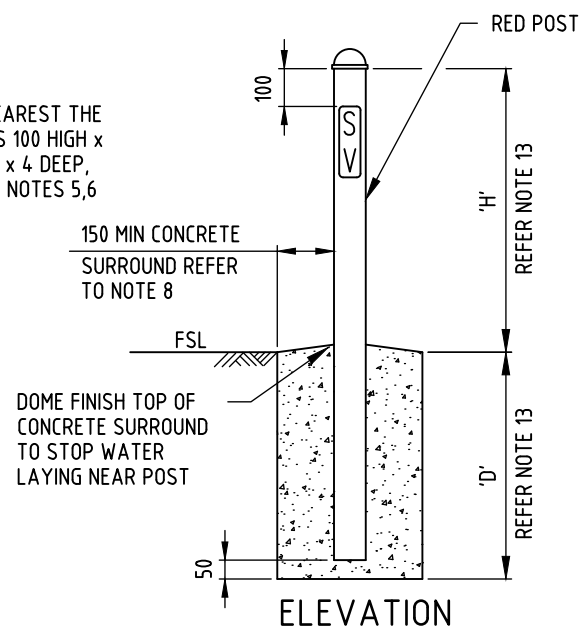
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. FOR ABORIGINAL COMMUNITIES ONLY USE THE CONCRETE MAKER.
3. USE MARKER POSTS FOR LOCATING STOP VALVES ONLY WHERE THERE IS NO KERB FOR MARKING OR WHERE DIRECTED WHEN THE VALVE IS NOT EASILY LOCATED FROM THE KERB MARKING.
4. FACE THE MARKER POST LABEL TOWARDS THE STOP VALVE.
5. CURE CONCRETE KERBING AND SURROUND FOR AT LEAST 28 DAYS BEFORE APPLYING PAINT.
6. APPLY AT LEAST THREE COATS OF PAINT IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS. DO NOT PAINT THE SURFACE BOX CONCRETE SURROUND WHERE INTEGRAL WITH A CONCRETE FOOTPATH.
7. LOCATION OF STOP VALVES IN ROADWAYS IS ONLY PERMITTED WITH EXPRESS APPROVAL OF POWER AND WATER CORPORATION.
8. CONCRETE FOR THRUST AND ANCHOR BLOCKS & GENERAL CONCRETING SHALL BE CLASS N25 IN ACCORDANCE WITH AS.1379 AND AS.3600.

9. ENGRAVE OR SCORE MARKING TO SURFACE OF CONCRETE MARKER TO INDICATE DIRECTION AND NOMINAL DIAMETER OF WATER MAIN. MARKING TO BE 100MIN LONG x 5 MIN WIDE x 5 MIN DEEP. NUMERALS TO BE 100 MIN HIGH x 80 MIN WIDE x 10 MIN STROKE WIDTH x 5 MIN DEEP.
10. DEPTH OF STOP VALVE CONCRETE MARKER SHALL SUIT CAST IRON VALVE SURFACE BOX BUT SHALL BE NO LESS THAN 150.
11. REFER TO STANDARD DRAWING NUMBER W1-2-03J FOR ORIENTATION OF STOP VALVE SURFACE BOX.
12. USE ONLY THOSE MANUFACTURER'S PRODUCTS SHOWN APPROVED IN THE WATER AND SEWAGE INFRASTRUCTURE PRODUCTS MANUAL.
13. ADOPT MARKER POST HEIGHT ABOVE SURFACE LEVEL ('H') AND DEPTH BELOW SURFACE LEVEL ('D') AS SHOWN BELOW UNLESS OTHERWISE SPECIFIED OR DIRECTED:

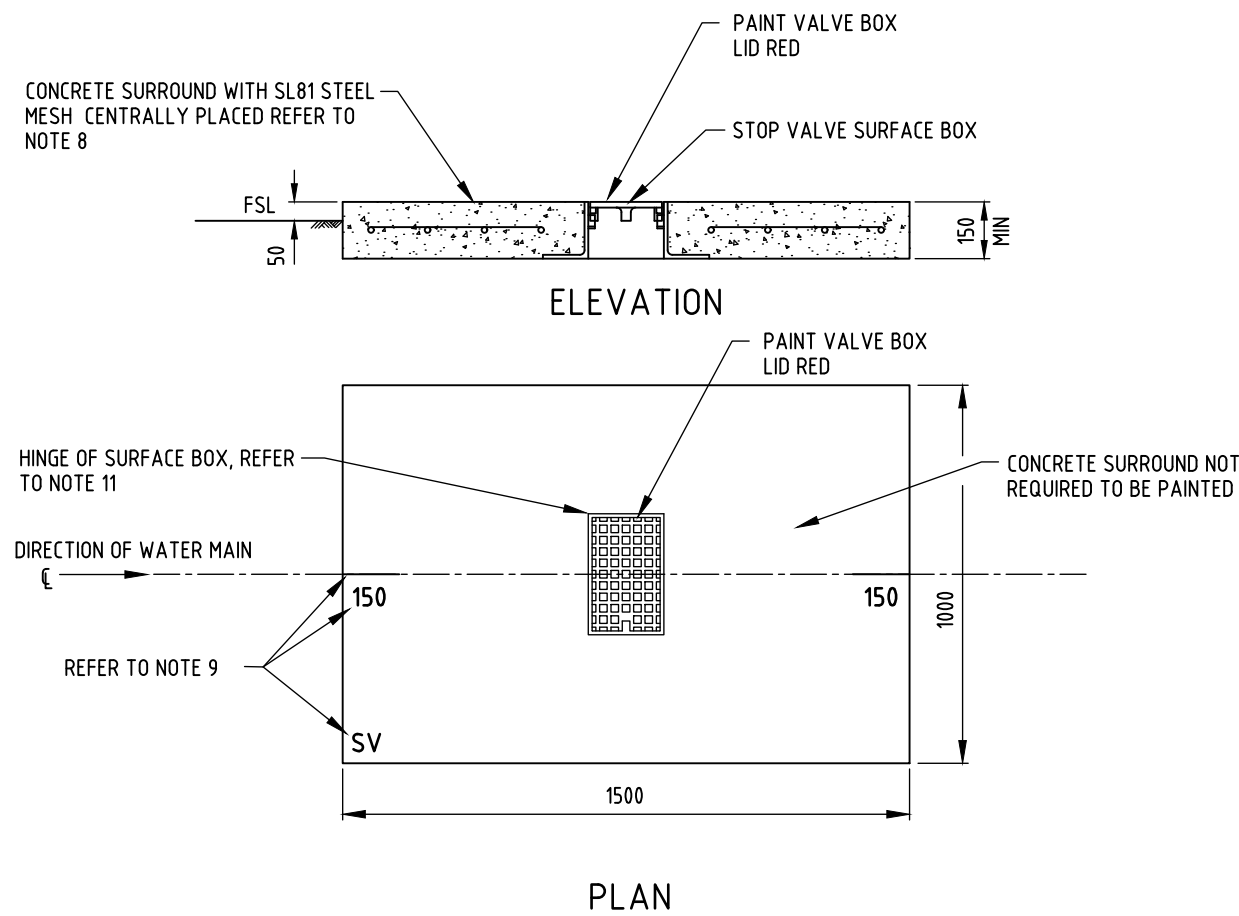
|   | 'H'  | 'D' |
|---|------|-----|
| FREQUENT PEDESTRIAN TRAFFIC OR WELL MAINTAINED VERGE                                | 500  | 300 |
| ANY AREA WITH POORLY MAINTAINED VERGE POST LIKELY TO BE OBSCURED BY OVERGROWN GRASS | 1200 | 600 |



**PERSPECTIVE  
KERB MARKING  
(FOR ALL LOCATIONS)**



**MARKER POST  
(NOT FOR ABORIGINAL COMMUNITIES)**



**CONCRETE MARKER  
(FOR ABORIGINAL COMMUNITIES)**

| NO         | DESCRIPTION   | DRN    | DATE    | CKD    | APPD   |
|------------|---|--------|---------|--------|--------|
| 4          | KERB MARKING LOCATION AMENDED.                      | P.W.   | JAN'24  | J.C.   | D.C.   |
| 3          | GENERAL AMENDMENTS 2021.                            | P.W.   | JUNE'21 | J.R.   | D.C.   |
| 2          | REDRAWN IN AUTOCAD.                                 | A.W.   | OCT'18  | J.R.   | D.C.   |
| 1          | TEXT REFERENCES, NOTE 7 & 8 CHANGED. NOTE 11 ADDED. | R.G.I. | MAY'03  | M.C.H. | N.W.M. |
| AMENDMENTS |   |        |         |        |        |



|                               |        |                                     |                            |
|-------------------------------|--------|-------------------------------------|----------------------------|
| DES                           | I.W.   | WATER STANDARD DRAWING              |                            |
| DRN                           | R.G.I. | MAINLAYING                          |                            |
| CHK                           | I.W.   | STOP (ISOLATING) VALVES             |                            |
| APPD                          | N.W.M. | LOCATION MARKING                    |                            |
| SCALE                         | N.T.S. | A3                                  | DRAWING NUMBER<br>W1-2-03D |
| ISSUED                        | MAY'01 |                                     |                            |
| ALL DIM. IN mm                |        |                                     |                            |
| DRAFTING STANDARD TO A.S.1100 |        | CAD PRODUCT - DO NOT AMEND MANUALLY |                            |