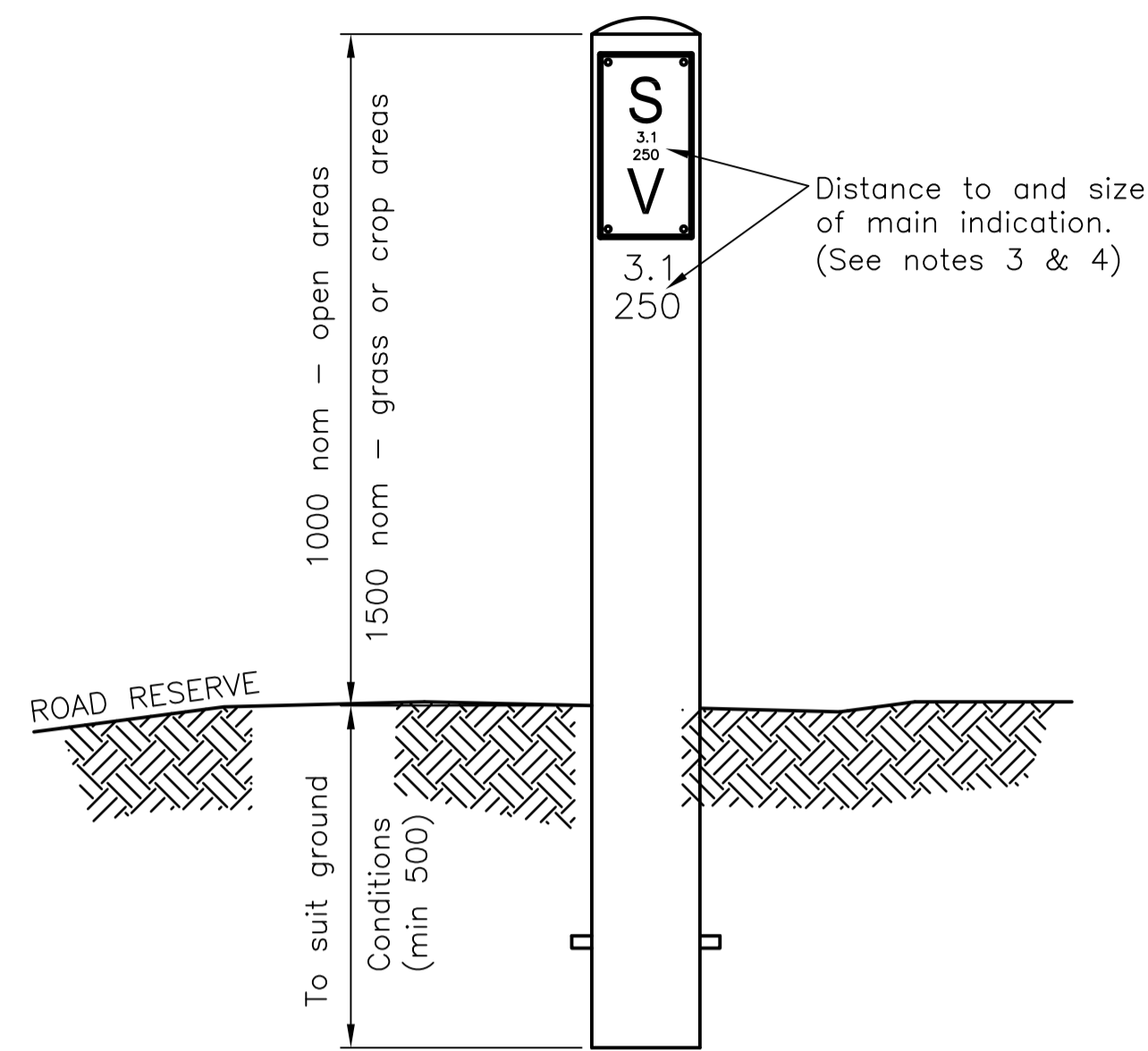


TYPICAL PLATE ARRANGEMENT
MAY BE FIXED TO POST, KERB OR BUILDING



MARKER POSTS

MARKER POST NOTES

- All dimensions are in millimetres unless noted otherwise.
- Marker post to be of approved compressed recycled plastic. Marker posts to be minimum 90 wide and 40 thick.
- Distance to and size of main/fitting to be marked on post or marker plate.
 - Numbers to be 12 (min) high.
 - Numbers to be painted or punched to create a permanent identification.
 - Top number to be distance to main (m).
 - Bottom number to be DN of main (mm).
- Locate markers at right angles to the main with markings facing towards the valve or hydrant.
- Metallic marker plates to be reflective white with non-reflective lettering. Lettering colour to be homebush red (R22), lilac (P23) or other colours to AS2700 as appropriate to usage. Marker plate letters to be 80 high x 40 wide x 10 stroke width.

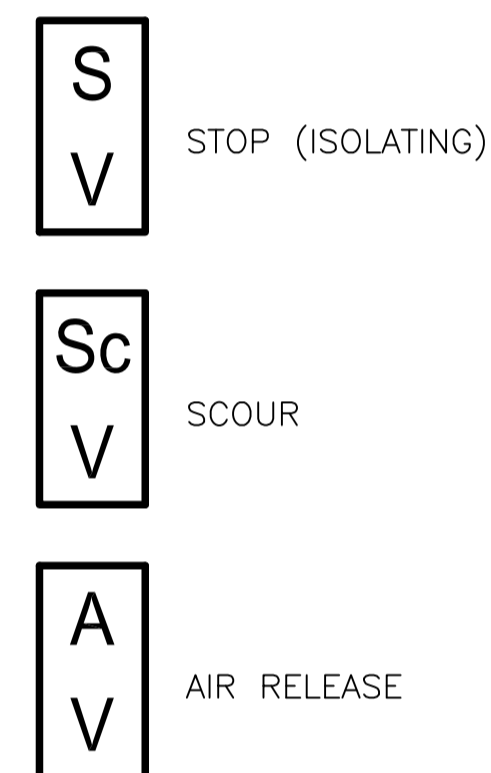
TYPICAL PAINTED KERB MARKING NOTES

- SV-paint 450mm wide strip in outdoor compatible black enamel on face and top of kerb directly opposite.
- Stencil in white paint the letter 'SV'.
- FH-with the base painted in reflective deep yellow and the letter 'FH' in black on kerb face only. Paint top of FH cover box reflective deep yellow.
- Mark distance to SV in metres, as shown in example.
- Mark direction arrow pointing to SV, where SV is at an angle to kerb.

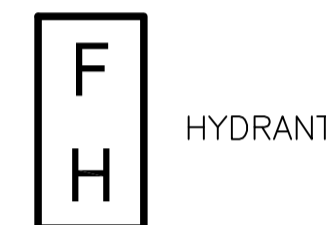
FIRE HYDRANT RAISED REFLECTIVE MARKER NOTES

- Arrow on top of the marker to point to the fire hydrant. In the instances where pointing the arrow to hydrant will orientate the reflective side away from oncoming traffic, use a fire hydrant raised reflective marker without an arrow and ensure that the kerb face is properly marked.
- Raised pavement retroreflective markers to comply with AS1906.3.

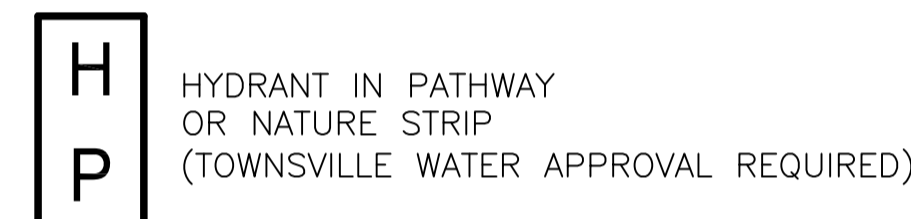
VALVES



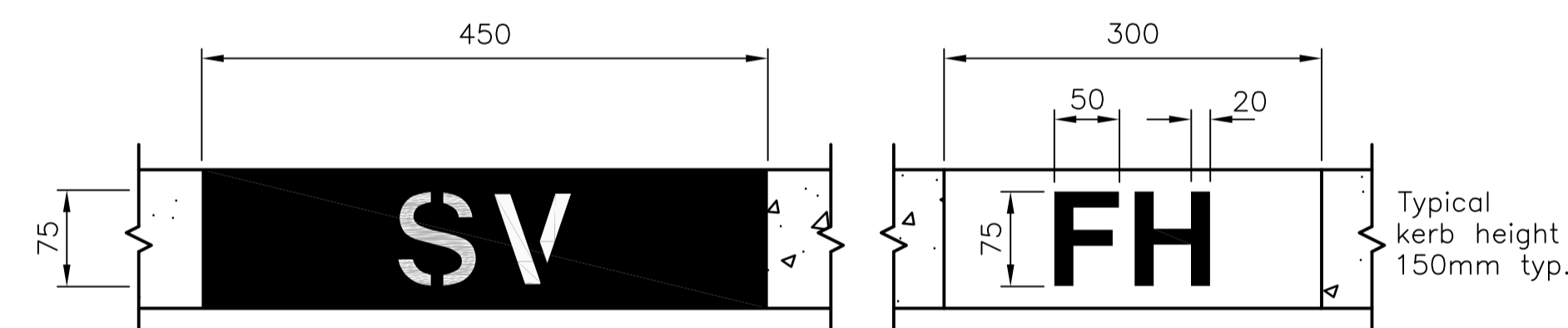
HYDRANTS



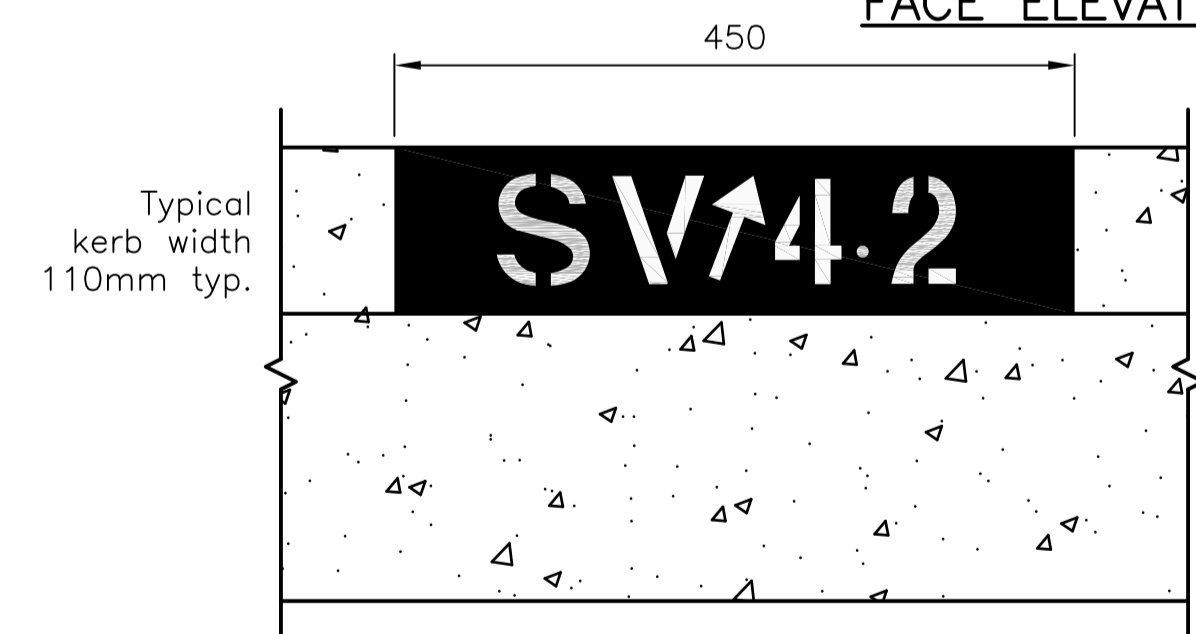
OPTIONAL IDENTIFIERS



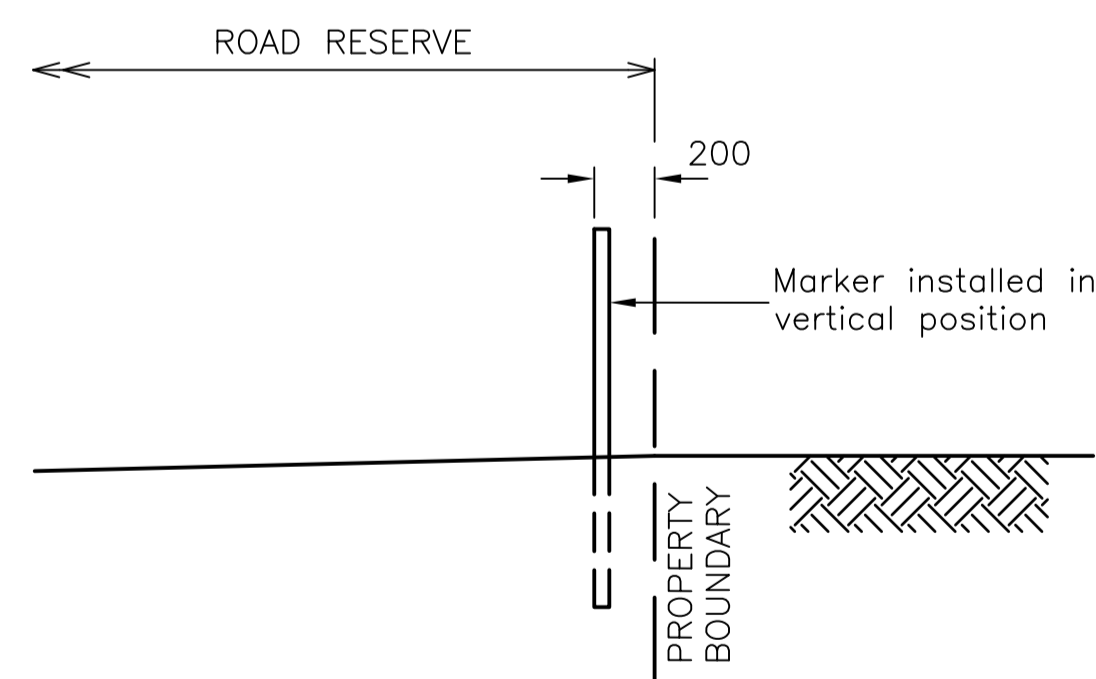
MARKER PLATES



FACE ELEVATION

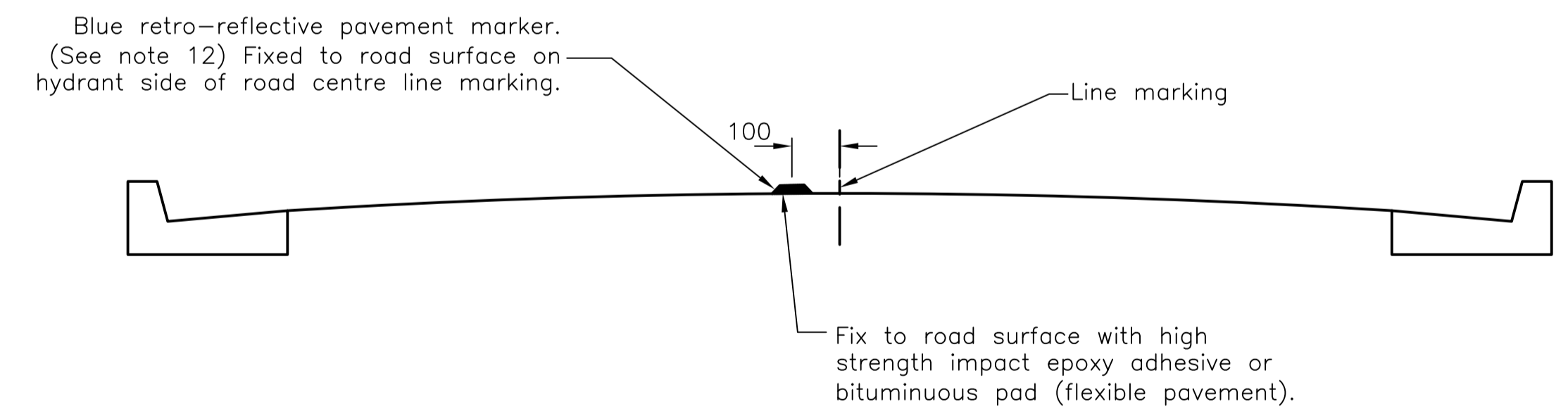


TYPICAL PAINTED KERB MARKING



MARKER INSTALLATION DETAIL

MARKER POSTS TO BE INSTALLED IN ALL LOCATIONS WHERE THERE IS NO KERB AND CHANNEL



HYDRANT RETRO-REFLECTIVE PAVEMENT MARKER

NOTES : BASED ON FORMER WSAA DRAWING WAT-1300 SUPERSEDES DRAWING 10320

Full Size A1

DRAWN: DESIGN OFFICE

CHECKED: D Moseley

Not to Scale

Design Engineer Approved: P Turl

Date: 24-07-2012

Manager Approved: M Harvey

Date: 24-07-2012



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VALVE AND HYDRANT IDENTIFICATION IDENTIFICATION MARKERS AND MARKER POSTS

STANDARD DRAWING

WATER

SD-345

B

No.	DATE	DESCRIPTION	AP'D
B		NOTES AMENDED	
A		ORIGINAL ISSUE	
REVISIONS			