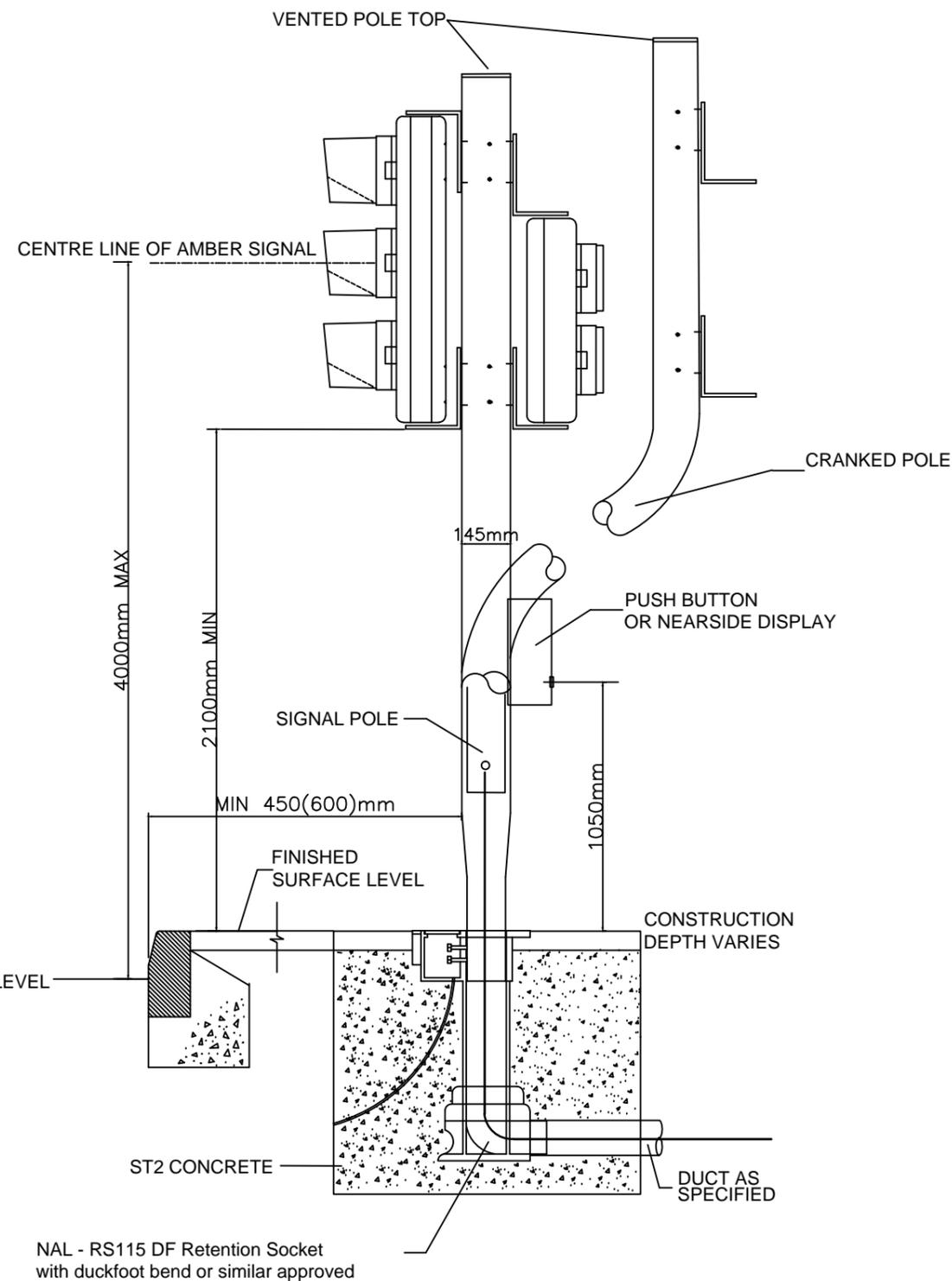
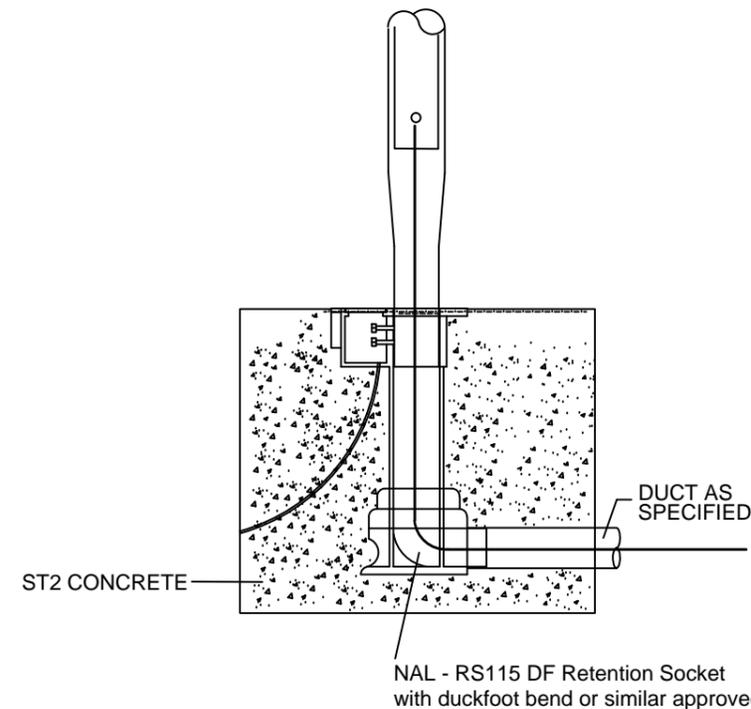


NOTES:

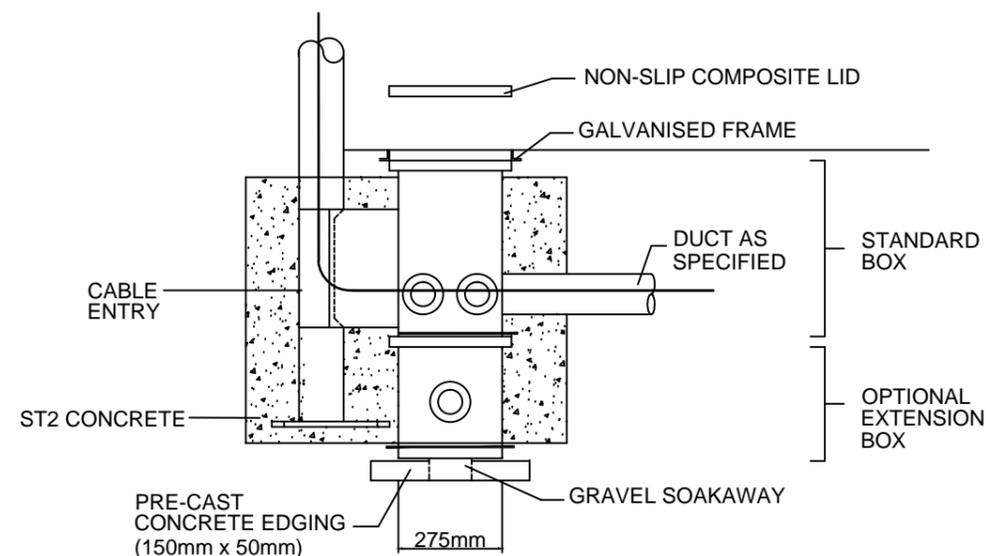
1. 114-145mm low level access pole or equivalent shall be used for all new installations. Standard poles may be used for maintenance replacements.
2. Poles shall be used in conjunction with passively safe disconnection systems, electrical and mechanical, to BS EN12767 where nominated in the works specification.
3. Low-level access poles shall be installed for all new works. Poles shall be fitted with vented pole caps. 2m stub poles shall have welded tops.
4. Poles shall be galvanized and plastic coated with finished colour in accordance with the works specification.
5. NAL retention sockets or equivalent shall be installed using the dummy pole system to ensure poles are erected vertically. Poles shall only be fitted into sockets after foundations have fully cured.
6. Exact distance from pole face to kerb edge (and tactile paving edge where appropriate) to be determined on site taking into consideration minimum clearance to any street furniture of 450mm (600mm on high speed roads).
7. The minimum clearance to the underside of the lowest element of the signal head shall be 2.1m over footways and 2.4m over cycleways.
8. The maximum distance to the centre of the amber signal shall be 4.0m measured from carriageway level. For signals erected over the carriageway a tolerance of 6.1 to 9.0m shall be achieved with proposed height as detailed in the works specification.
9. Existing pole box systems may only be used only with prior approval.
10. Use of far sided pedestrian/cyclist displays may be used only with prior approval. Nearside displays are the approved system.
11. All works shall comply with the TSRGD and Chapter 6 of the Traffic Signs Manual.



**SIGNAL POLE INSTALLATION
WITH RETENTION SOCKET TYPE RS1**



114-145mm LOW-LEVEL ACCESS POLE



**SIGNAL POLE INSTALLATION WITH POLE BOX
TYPE PB1**