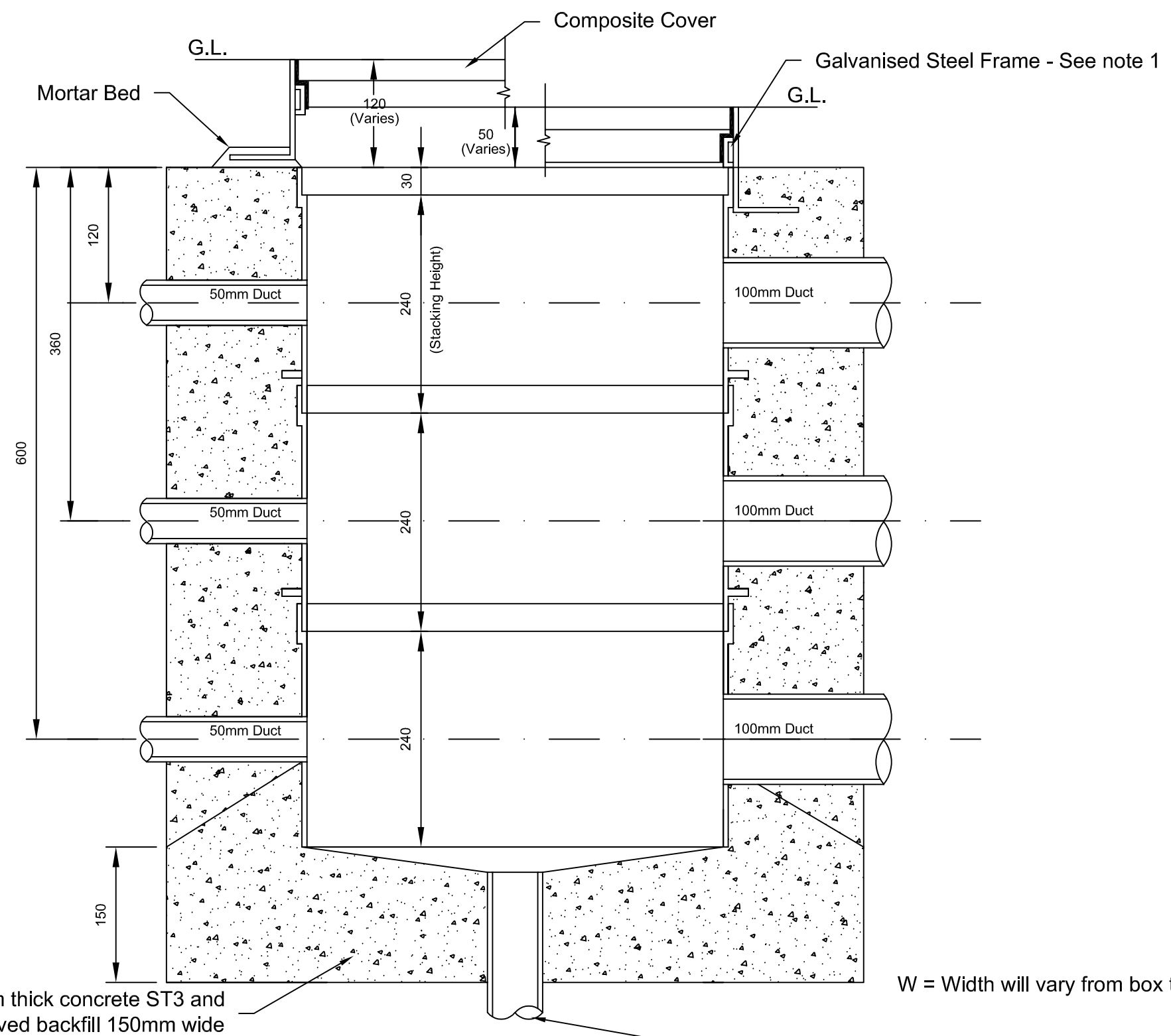


FILE PATH - X:\ACAD\dwg\tce\Standard Detail Drawings\Current\Series 1200(Dwg)\HW-12.55 Rev F Typical Cross-section for Installation of Traffic Signal Access Boxes.dwg



Concrete bed 150mm thick concrete ST3 and surround approved backfill 150mm wide

W = Width will vary from box to box.

- Notes :-**
- Galvanised steel frame to be approved by the Project Manager.
 - Reinstatement to be in accordance with Standard Detail HW/11.15.
 - To be read in conjunction with Standard Detail HW/12.54.
 - Duct boxes within soft verges to have 200x100x50mm natural concrete block surround on 100mm of ST4, refer to Standard Detail Sheet HW/11.53 for paving details.
 - The Duct inspection chamber shall be constructed from 33mm thick strength polypropylene and black in colour. The chamber shell consist of separate inter lockable 155mm deep square or rectangular in section. These shall be made up to the required depth.
 - Upon completion of the construction of a signal duct access chamber box, no cabling is to be installed until the chamber has been offered to the Project Manager for inspection and the relevant Quality Management paperwork completed and signed off by the Supervisor.

50mm duct used as a drain hole to soak away. If required



SCHEME
STANDARD DETAIL SHEETS



DRAWING
TYPICAL CROSS-SECTION
INSTALLATION OF STACKABLE
ACCESS CHAMBERS

2018	F	NOTES ADDED	SM	DAM
2016	E	DETAILS & FRAME AMENDED	DAM	TE
2015	D	DETAILS AMENDED	DH	TE
2013	C	DETAILS & FRAME AMENDED	DH	PP
2005	B	DETAILS AMENDED	-	AJC
2002	A	BORDER & TITLE AMENDED	-	AJC
2000	-	ORIGINAL DRAWING CREATED	SRE	AJC
DATE	REV.	REVISIONS	DRN	PM
DRAWN	DESIGNER	PM	REVISION	
DH	03/12/13	TE	03/12/13	PP
DRAWING STATUS				REVISION
GENERAL				F
SCALE				NTS
DWG. No				
HW/12.55				

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