NOTE: Delete Notification Types to leave the relevant Notification

Alert

Section No. (Highlight relevant section):	1	2	**3**	4	5	6

Location of incident:	BN07 East Bound	Incident - Date:	13/07/2019	Time:	12-48
Injury Severity:	Major Injury	Level of investigation completed:	High		
A14 Reference No:	2019-895-3	Potential severity:	Major		
Alert Completed by:	Colin Redpath	People Involved:	Pavers		

Details of Incident:	Photos:
Operatives were laying paving slabs as part of the under bridge projection works. They had removed a 600mm x 600mm x 50mm paver, weighing 41KG to allow them to re bed it. The slab was temporarily stored on its edge on the already laid pavers, on a level surface. The injured operative was leaning on his right knee, with his left leg partly extended behind him, using his foot for support. Without warning, the slab moved from the vertical position falling on the operatives left foot, which rotated parallel to the surface, and his lower leg which took the force of the falling slab. As a result of this contact the operative left site and attended Huntingdon hospital where he received initial treatment. He was taken home where he attended Northern General Hospital Sheffield. An X-Ray confirmed a fracture of the fibula.	 Re-enactment of the incident  Suspected slab position on operative

Positive Controls / Aspects evident during the investigation:	Key Learning Points:
➢ Early engagement between structures team and designers in relation to underbridge protection. Safe system of working on the slope to install pavers ➢ Prompt reporting to A 14 of the incident. ➢ Assisting the IP to Hospital and to get Home	➢ Distance between top of slope and beam, slope gradient, width available behind Vehicle Restraint System, location of services, associated HS&W requirements etc. of the product chosen will all impact on to material and methodology to be used. ➢ Where concrete products are to be used the design should look at products reducing manual handling, cutting (Silica, noise, HAV exposure) or materials. Slabs are to be stored flat

Basic Risk Factor:

☐ Communication	☐ Defences	☒ Design	☐ Error Enforcing Conditions
☐ Housekeeping	☐ Incompatibility of Goals	☐ Maintenance Management	☐ Organisation
☐ Procedures	☒ Tools / Equipment	☐ Training	

Distribution:			
☒ All on A14	☒ HSW Section Leads	☒ Parent Companies	☒ Supply Chain

Action Required:

Following the incident work has commenced with the Designers on the A14 to review the method of protection beneath bridges. A workshop with the designer, operations and HSW is planned for 13th August to continue the dialogue.