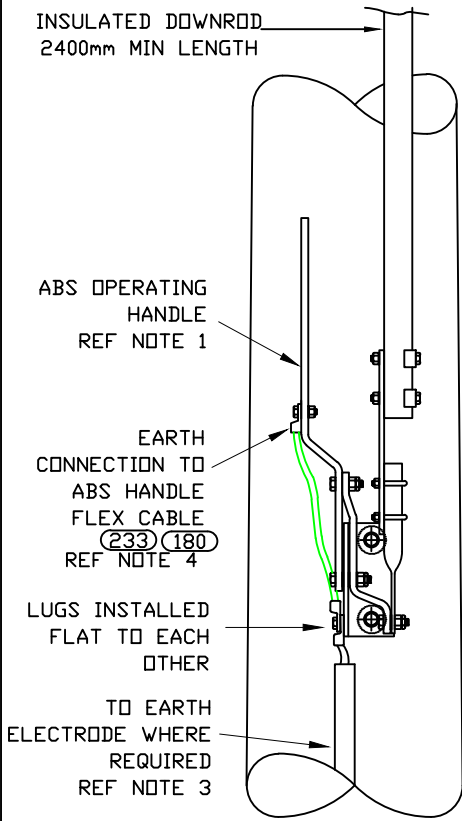
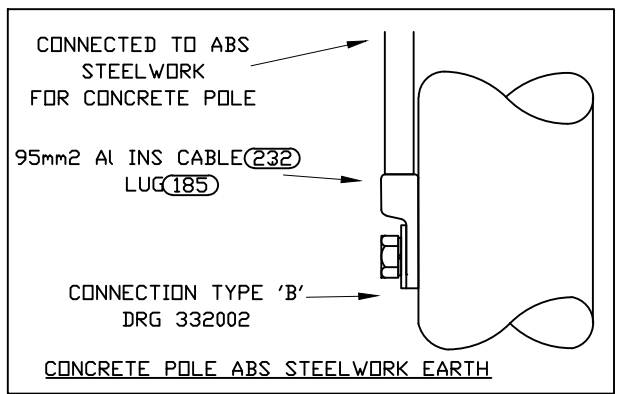


AMENDMENTS	
A	ORIGINAL ISSUE
J R No.	NA
SUPERCEDES DWG 010649	
J R No.	
DRN	CR
CHD	GA
DATE	11/7/17
J R No.	
REVISION TO NOTE	
ITEMS REVISED	

- 1). ABS handle locked by a padlock only.
- 2). Use post insulators threaded type for concrete poles and coach screw type for wood poles
- 3).
- Fibreglass downrod ABS construction:
Do not earth operator handle
- Steel/Wooden downrod ABS construction:
Earth operator handle through a single 2.4m earth electrode using 70mm² CU ins cable.. Electrode to be installed at minimum of 300mm below ground level - 1m from pole
- 4). Bond to operator handle from frame to be Ultra Flexible Cable. Ref Type B drawing 332002)
- 5). Any other HV earthing system to be installed on the opposite side of the pole to the ABS handle, and not connected to the ABS handle earth.
- 6). ABS with mid-pole mounted operating mechanism:
The metallic parts and accessories must not be connected to earth.



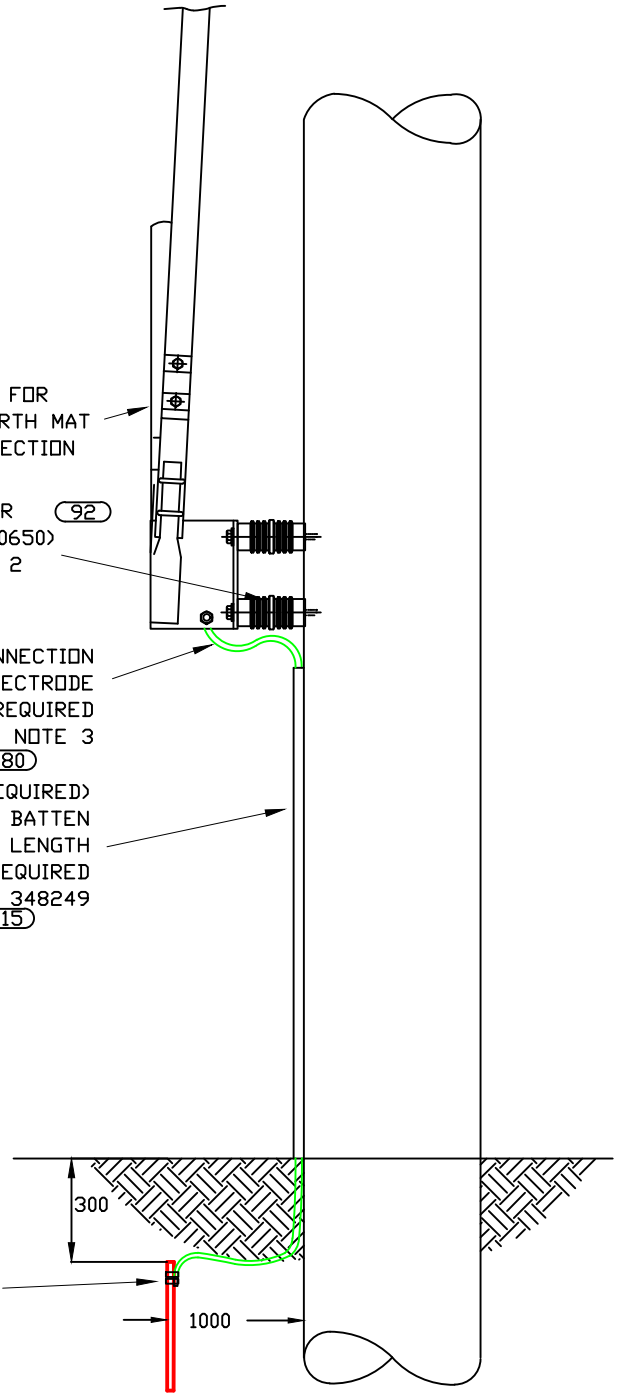
LOCATION FOR PORTABLE EARTH MAT CLAMP CONNECTION

INSULATOR (SEE DWG 010650) REF NOTE 2

EARTH CONNECTION CABLE TO ELECTRODE WHERE REQUIRED REF NOTE 3

(230) (180)
(WHERE REQUIRED) EARTH BATTEN CUT TO LENGTH REQUIRED REF DRG 348249 (615)

(600) (605)
DOUBLE C CRIMP TO 2.4M ELECTRODE (WHERE REQUIRED REF NOTE 3)



REFER TO PARTS AND ACCESSORY LIST IN MCI-0005

EARTH BATTEN	348249
POST INSULATOR	010650
STANDARD ASSEMBLIES	332002
ABS DIMENSION	332071

REFERENCE DRAWINGS		DRG. NO.	THIS ISSUE PAGE NO
DO NOT SCALE DIMENSIONS IN MILLIMETRES		J. Perera MANAGER PRIMARY SYSTEMS XX-XX-XX	ISSUE IDENTIFICATION
SUB		348252	B
SHEET No 1 OF 1 SHEETS		INDEX REF	PAGE NO.

ORIGINAL SCALE NTS		APPROVED C.CRISAFULLI	
DRAWN	D.C.		
DATE	25-02-14		
CHD	T.M.N.		



AIR BREAK SWITCH EARTHING
WOOD/CONCRETE 22 OR 11kV

EDI-0006