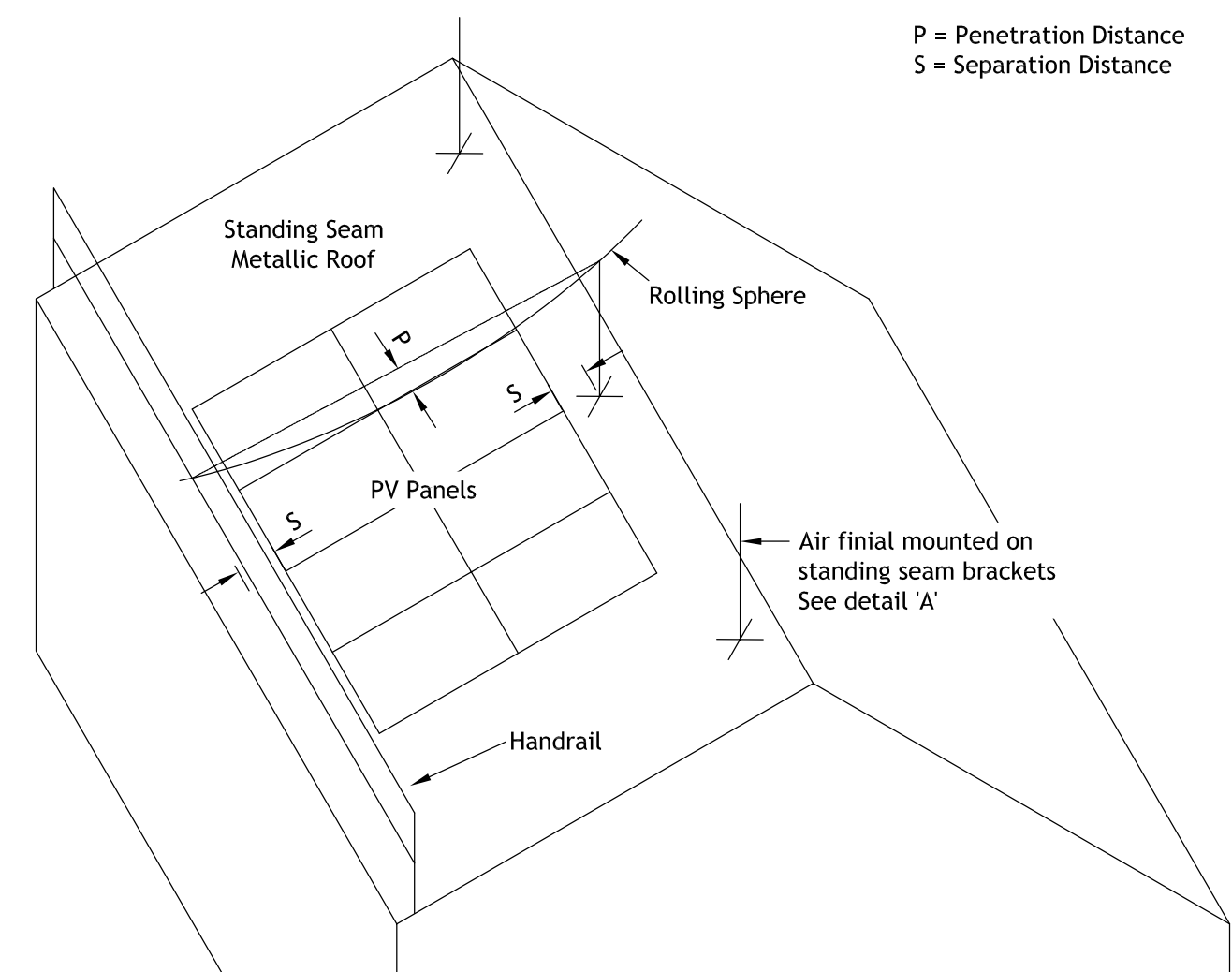
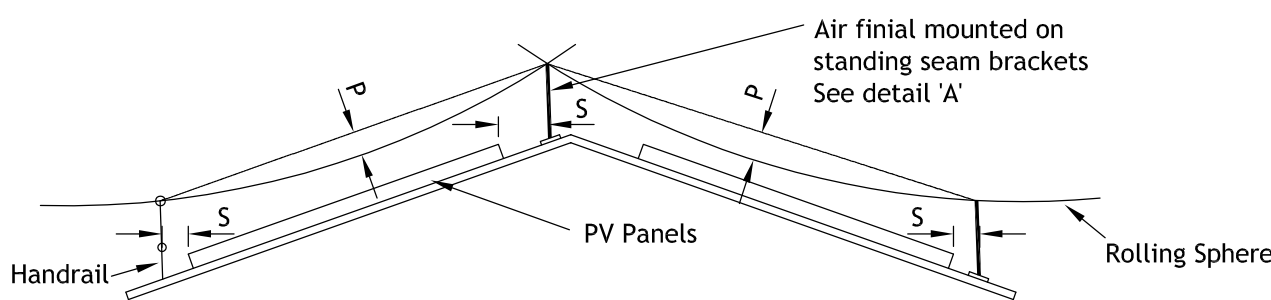
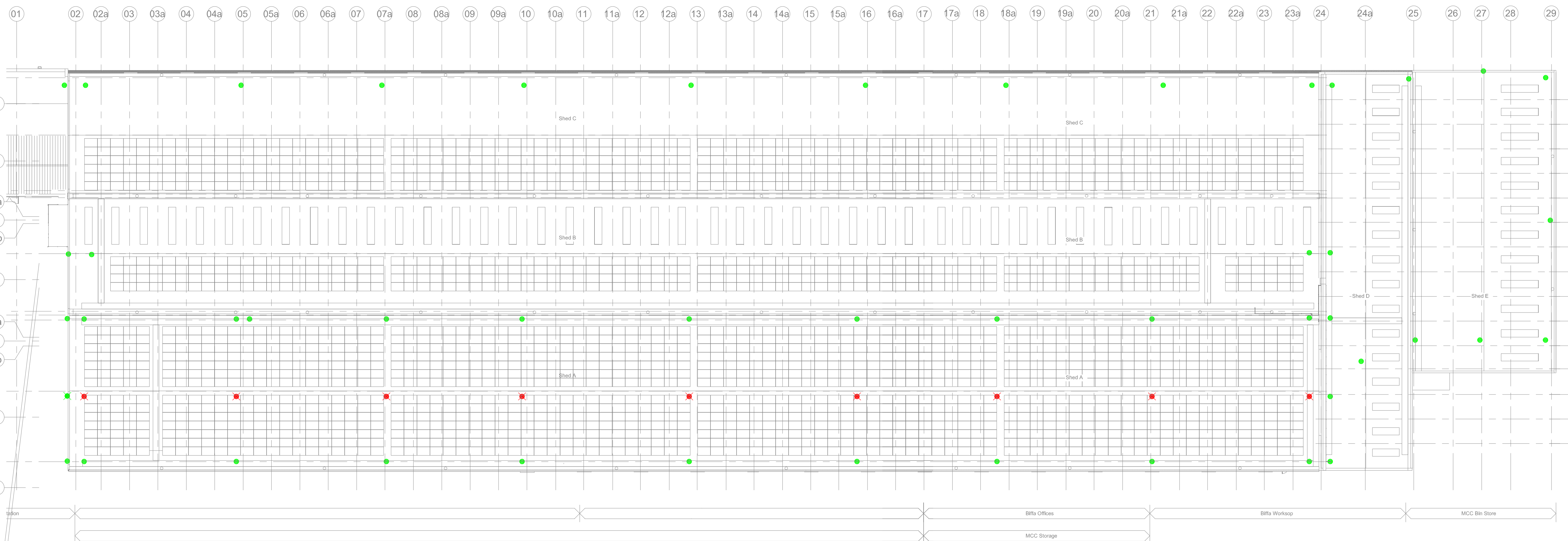
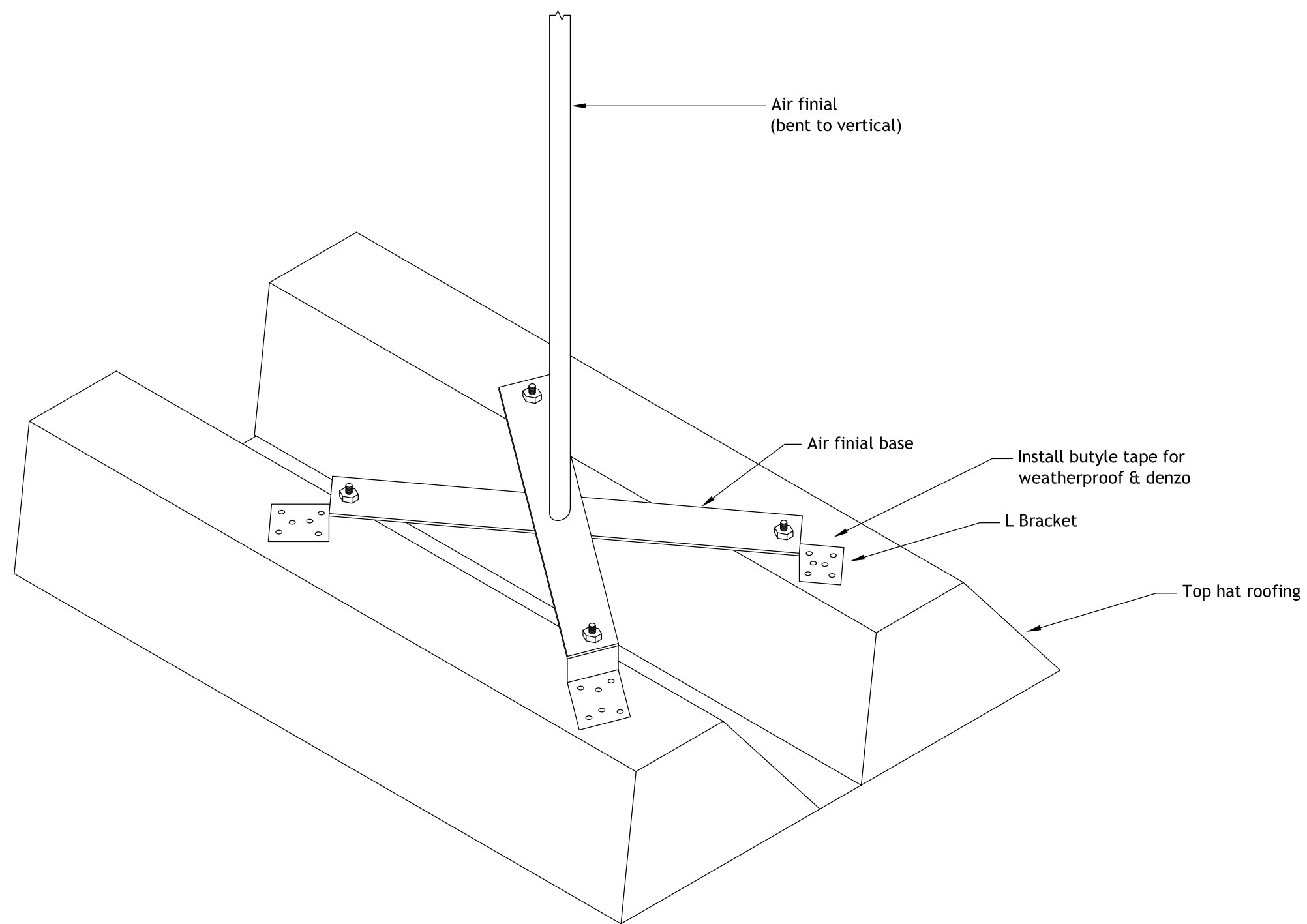




DETAIL 'A'

ROLLING SPHERE METHOD OF LIGHTNING PROTECTION



DETAIL 'B'
AIR FINIAL MOUNTING

LEGEND:

 2m STAINLESS STEEL AIR ROD
TO PROVIDE ISOLATED
PROTECTION TO PV's
(PREVENTING DIRECT
LIGHTNING CURRENT)

EQ BOND TO HANDRAIL TO
CREATE CLEARANCE FROM
ROLLING SPHERE



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REVISION	ITEM REVISED	DATE
C01	Construction Record	30/10/2024

NOTES:

CONSTRUCTION RECORD

CLIENT

Manchester City Council

ARCHITECT

Fletcher Rae

PROJECT

Hammerstone Road Depot Refurbishment

TITLE

Electrical Service - Main Depot Lightning Protection Air Rod Layout

STATUS CR	PURPOSE OF ISSUE Construction Record		
DRAWN BY J.H	CHECKED M.B	DATE 17/05/2021	
SCALE #A1 1:50		A&B PROJECT No 8834	
FILE DRAWING NUMBER HRD-ABE-01-00-DR-E-6903			REV C01

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