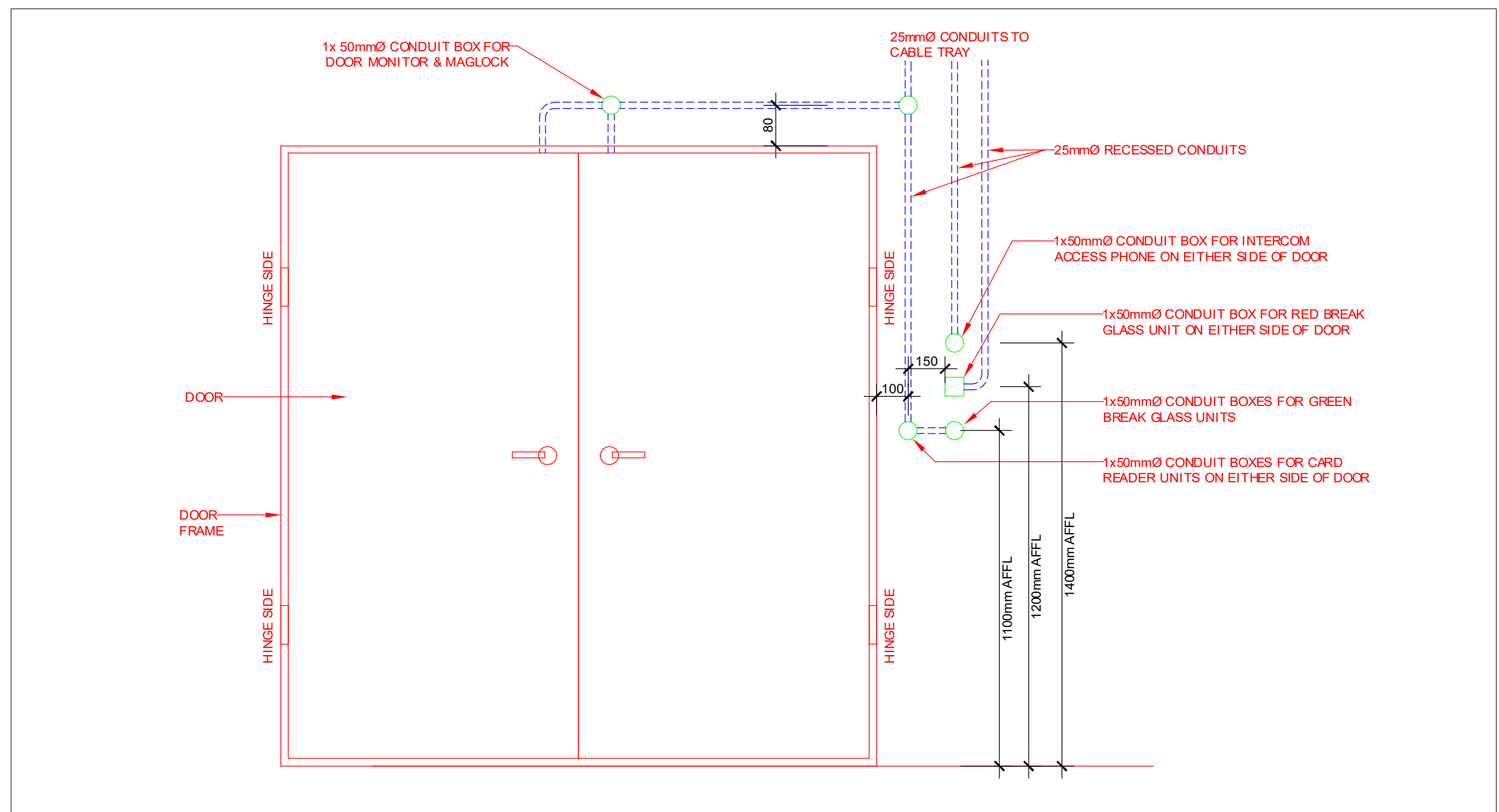
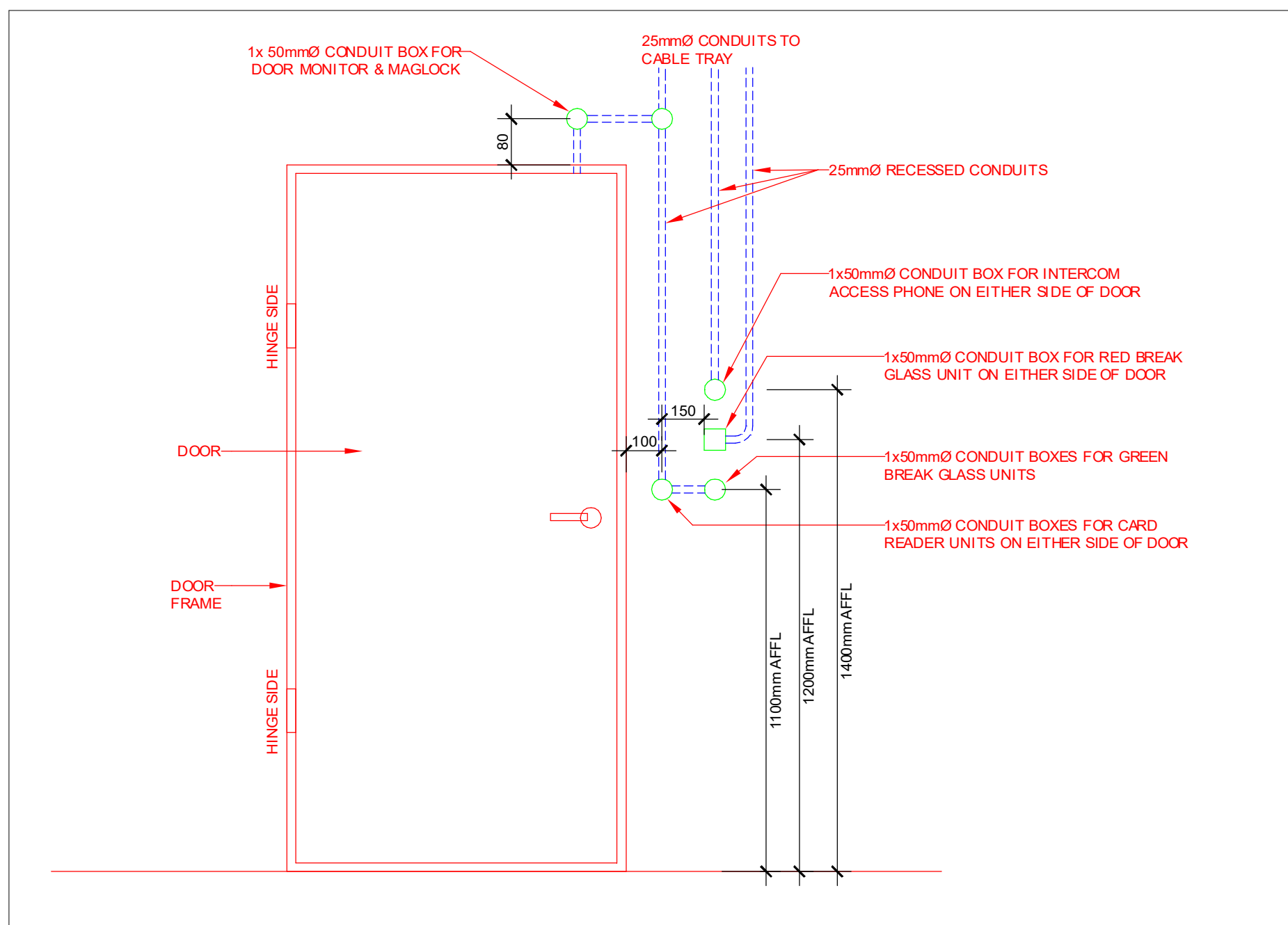


LEGEND		NOTES
	STATIC CAMERA (CCTV) MOUNTED IN CEILING DOME HOUSING	1. ALL CONDUIT WORK SHALL BE BOSAL
	CEILING MOUNTED 3 MP (CCTV) ULTRA-WIDE ANGLE DETECTION ON-GRADE NETWORK CAMERA	2. 25mm BOSAL CONDUIT FIXED TO SLAB MUST BE SADDLED @ INTERVALS OF NOT MORE THAN 100mm
	WALL MOUNT ACCESS CONTROL CARD READER MOUNTED AS INDICATED - 1000x1000mm OUTLET BOX TO BE RECESSED AT 1200mm AFL	3. ALL CONDUITS TO BE FITTED WITH DRAW WIRE
	LINE RELAYS TO MONITOR DOOR CONTACTS ON FIRE ESCAPE DOORS TO BE MOUNTED ON CABLE TRAY CLOSEST TO FIRE DOOR	4. 76mm 76mm GALVANIZED TRUNKING IN CABLE TRAY SYSTEM TO BE USED FOR FIRE SYSTEM WIRING ONLY
	WALL MOUNTED GREEN BREAK GLASS UNIT AT 1200mm AFL (ACCESS CONTROL)	5. LINE RELAYS TO MONITOR DOOR CONTACTS ON FIRE ESCAPE DOORS TO BE MOUNTED ON CABLE TRAY CLOSEST TO FIRE DOOR
	ADDRESSABLE LINE RELAY UNIT TO CONTROL A/C UNIT ACCESS DOORS - MOUNTED ON BACK BOARD IN CEILING VOID	6. EVERY 20m ADDRESSABLE DEVICE SHALL BE A LINE ISOLATOR
	RECESSED ELECTRO MAGNETIC HOLD OPEN DEVICE (600mm INSTALLED IN A 100x100mm DRAWER TO ALIGN WITH TOP OF DOOR LEAVE	7. EVERY ACCESS CONTROLLED DOOR SHALL HAVE THE CORRESPONDING DOOR CONTROLLER INSTALLED IN THE CEILING VOID AND SHALL BE COURED TO ITS RESPECTIVE CARD READER OR BIOMETRIC READER DOOR KIT
	RECESSED ELECTRO MAGNETIC HOLD OPEN DEVICES (600mm INSTALLED IN A 100x100mm DRAWER TO ALIGN WITH TOP OF DOOR LEAVE	8. PLEASE MAKE USE OF DEDICATED POWER POINTS IN CEILING VOID TO POWER UP ACCESS DOOR CONTROLLER KIT
	RECESSED DOOR MONITOR INSTALLED IN ALL DOOR LEAVES - PILED SADDLED TO ACTIVATE WHEN ACCESS DOOR IS BYPASSED OR BREACHED	9. ALL ACCESS CONTROL CARD READERS - NO TOUCH - EXT SENSORS - GREEN BREAK GLASS UNITS - FIRE DETECTION RED BREAK GLASS UNITS TO BE AT 1400mm TO CENTER OF DEVICES FROM F.F.L
	76x76mm WIDE TRUNKING (ACCESS CONTROL & CCTV)	10. REFER TO DWG. NO.2322/ED0- FOR DETAIL ILLUSTRATIONS OF THE ELECTRONIC INSTALLATION



TYPICAL ILLUSTRATION OF WIREWAYS FOR DOUBLE DOORS WITH MAGLOCKS & ACCESS CONTROL



TYPICAL ILLUSTRATION OF WIREWAYS FOR SINGLE DOORS WITH MAGLOCKS & ACCESS CONTROL

AS BUILT
DRAWING

REV.	DATE	DESCRIPTION
0	20-06-23	ISSUED FOR CONSTRUCTION
1	24-08-23	ACCESS CONTROL ADDED FOR STORE ROOMS
2	28-11-23	AS BUILT DRAWING
3	08-09-24	AS BUILT DRAWING - RISERS



public works
& infrastructure
Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA



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CLIENT
PARLIAMENT
CAPE TOWN
90 PLAIN STREET

PROJECT TITLE
109_WP A.3 - TEMPORARY OFFICES
FOR MEMBERS 4TH & 5TH FLR_90
PLEIN STREET

DRAWING TITLE
FIFTH FLOOR
ACCESS CONTROL & CCTV LAYOUT

SCALE	1:100	DESIGNED	N.T.T
ECSA Reg No.	9270072	DRAWN	Y. F.
SIGNATURE		CHECKED BY	Onelio Tavema-Turisan
PROJECT NO.	2322	DRAWING NO.	EE.2
		REV.	4