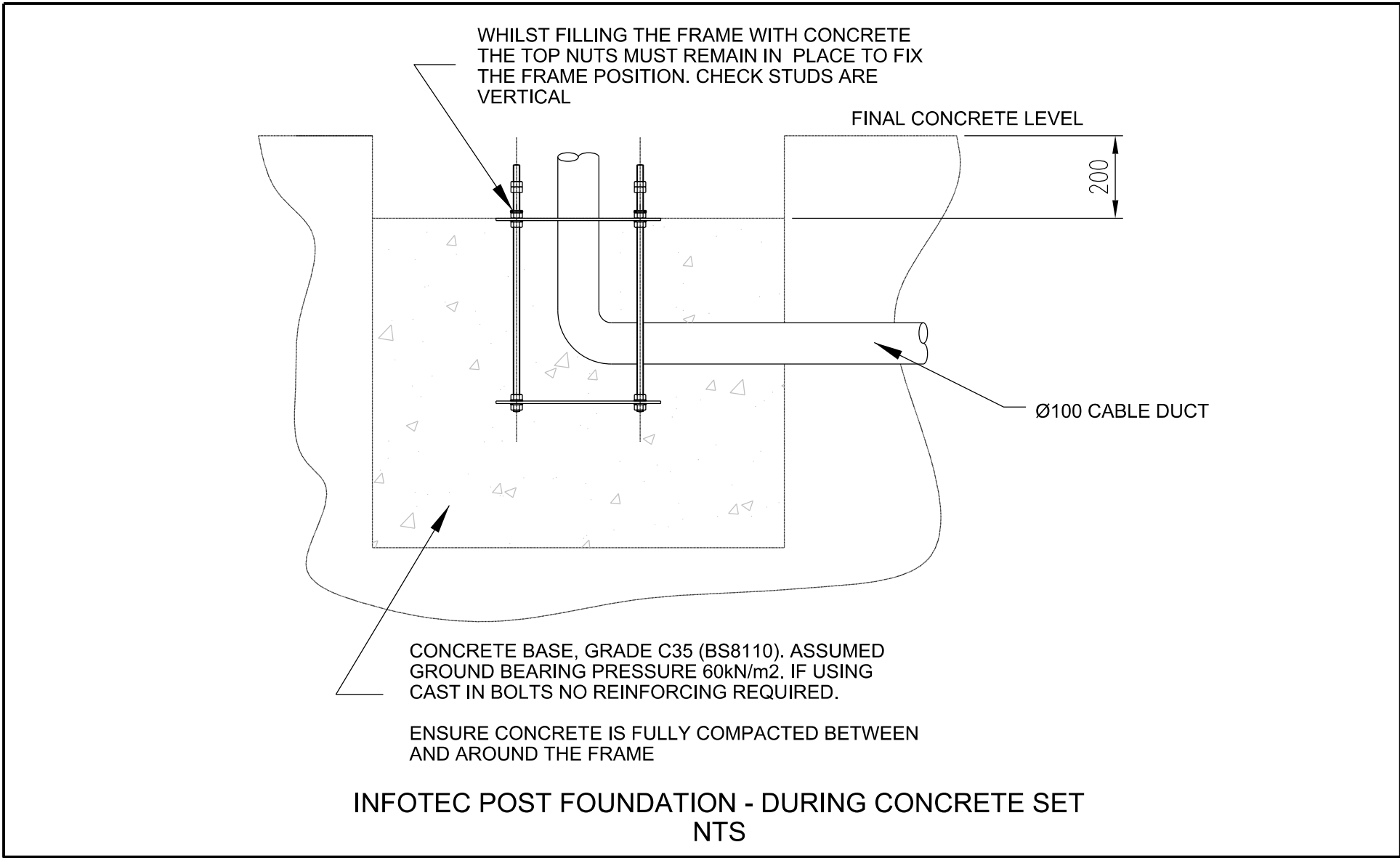
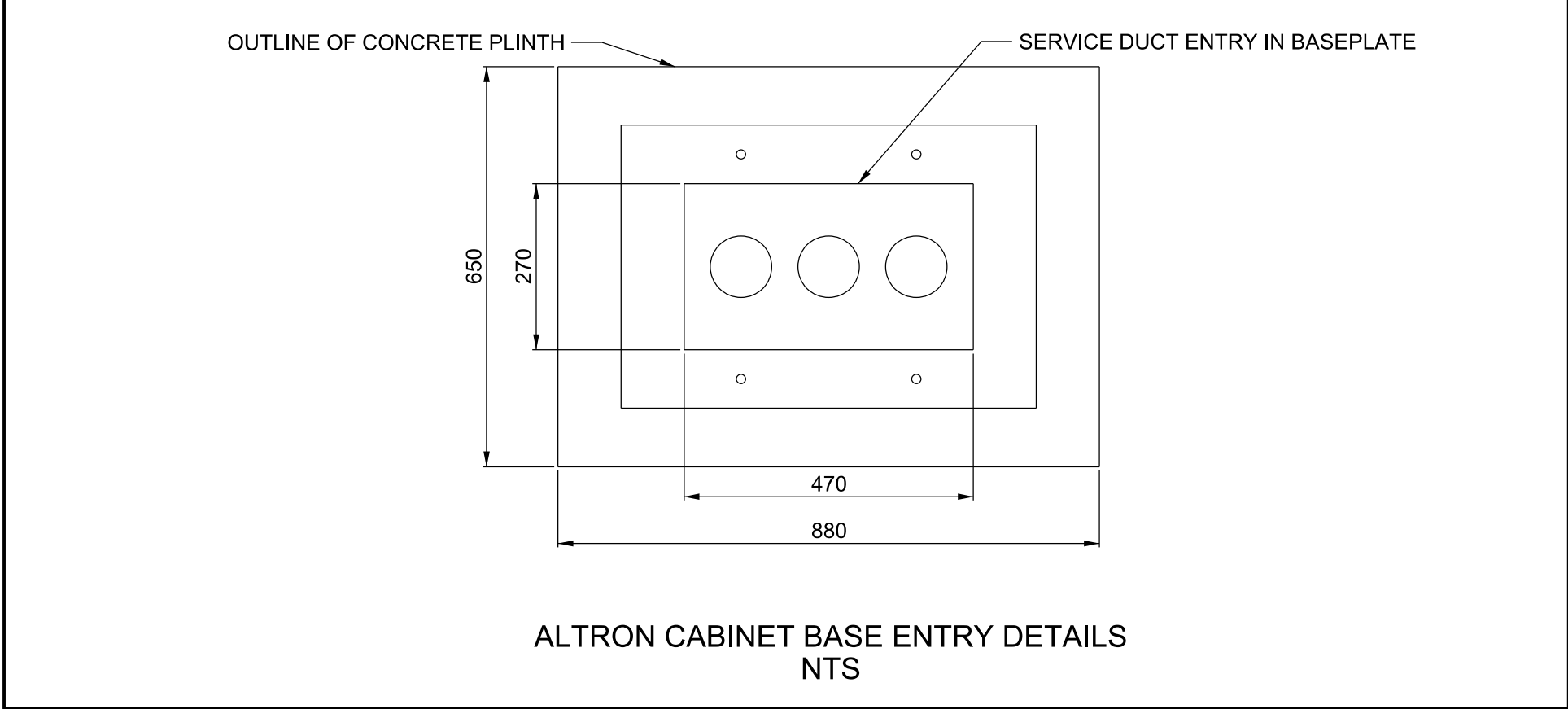
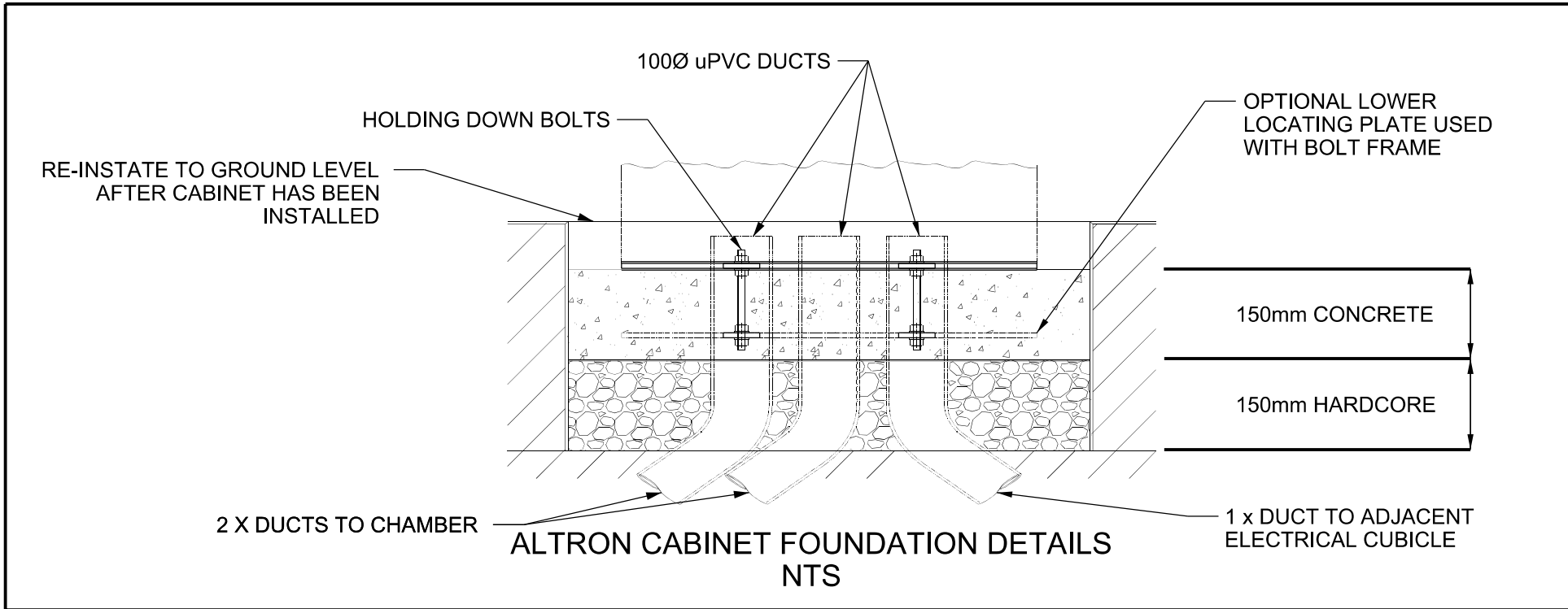
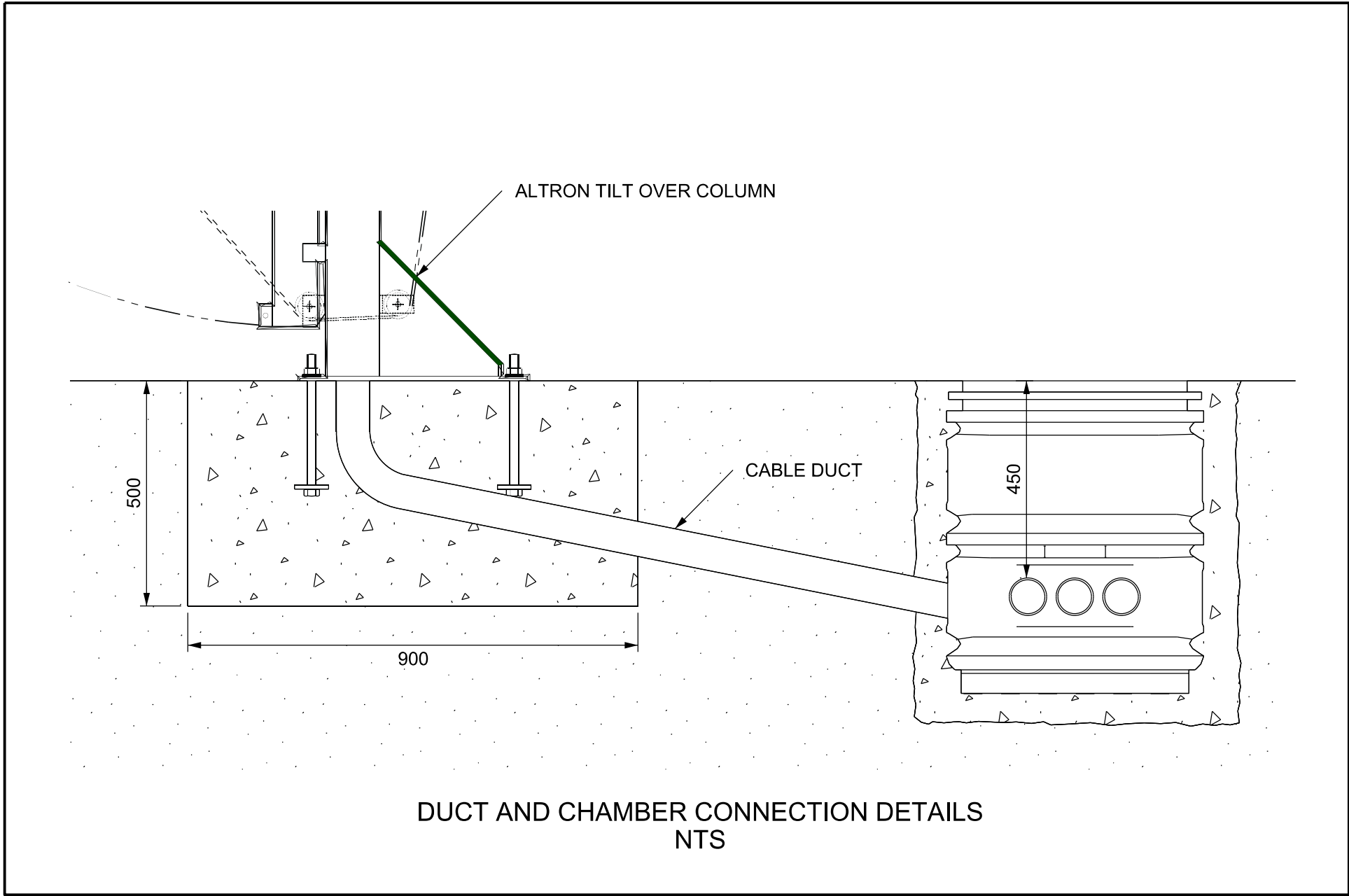
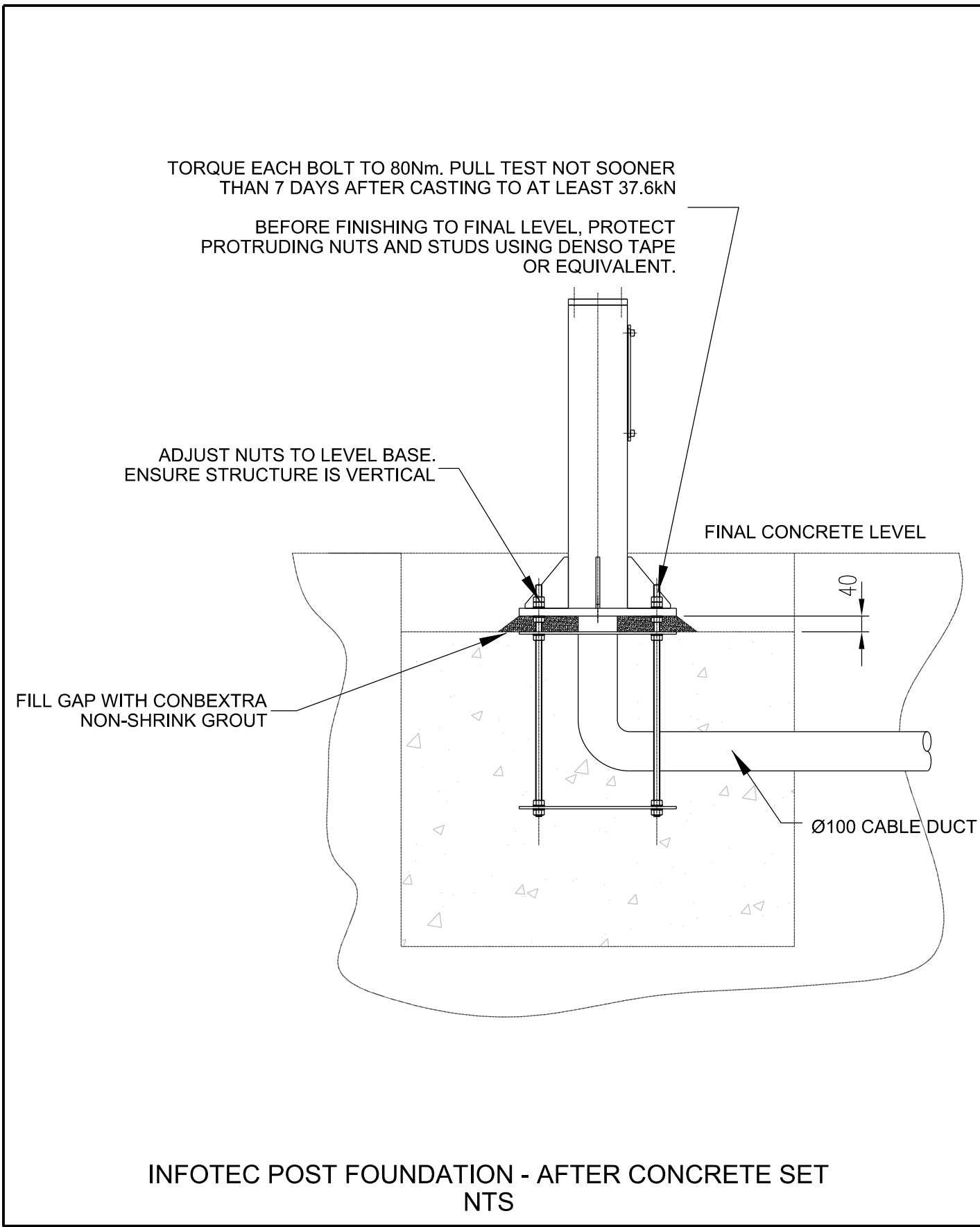
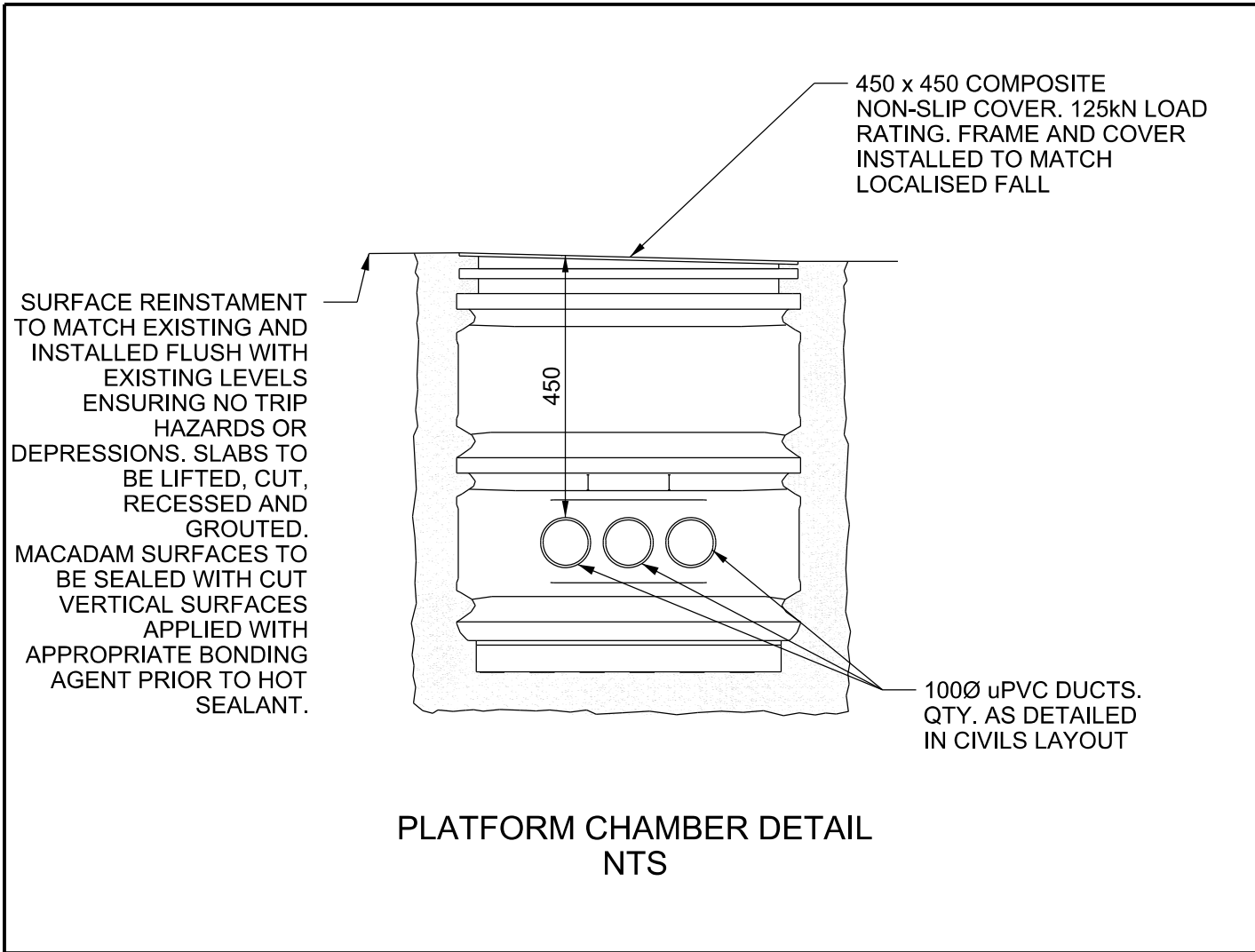
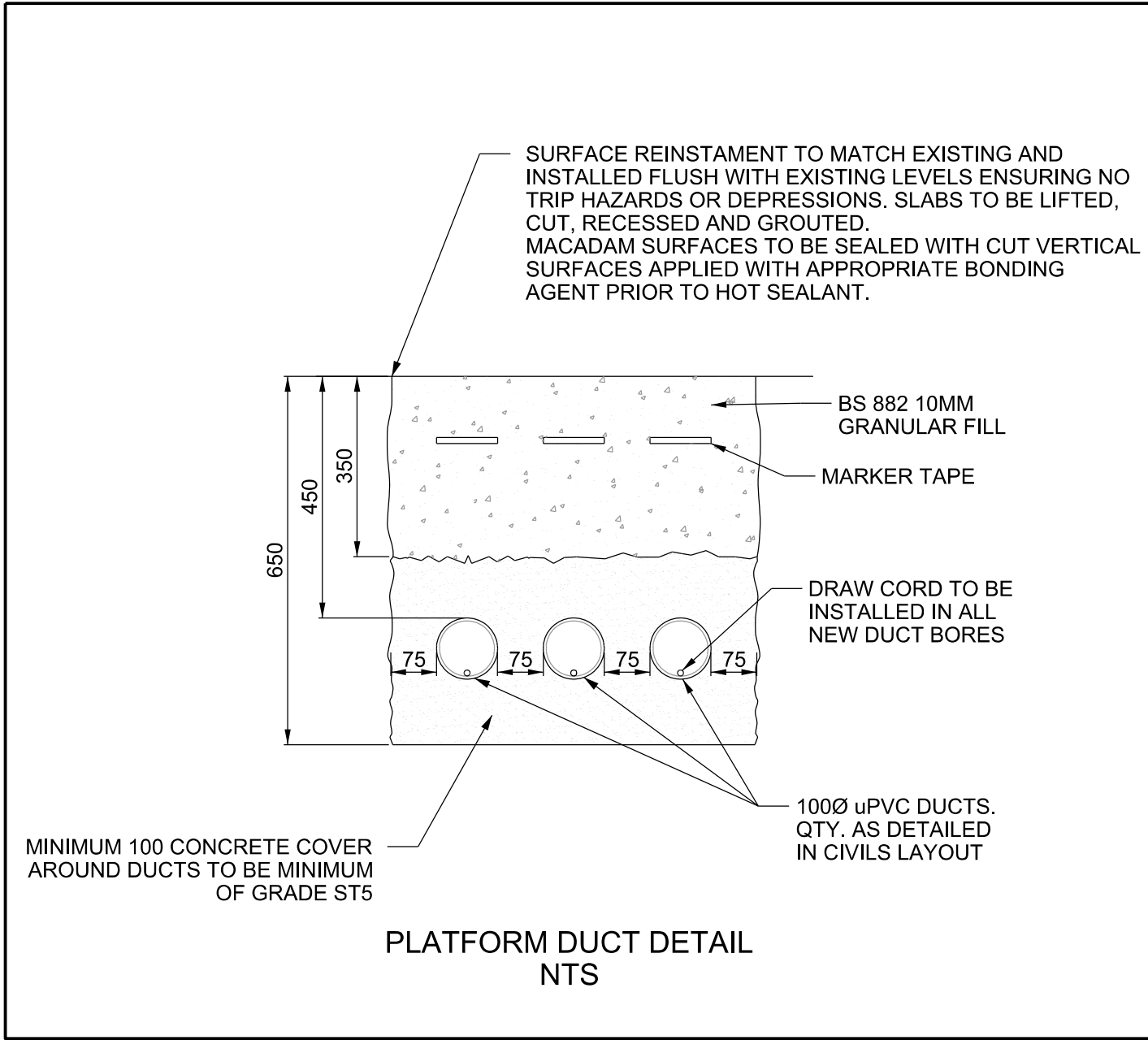
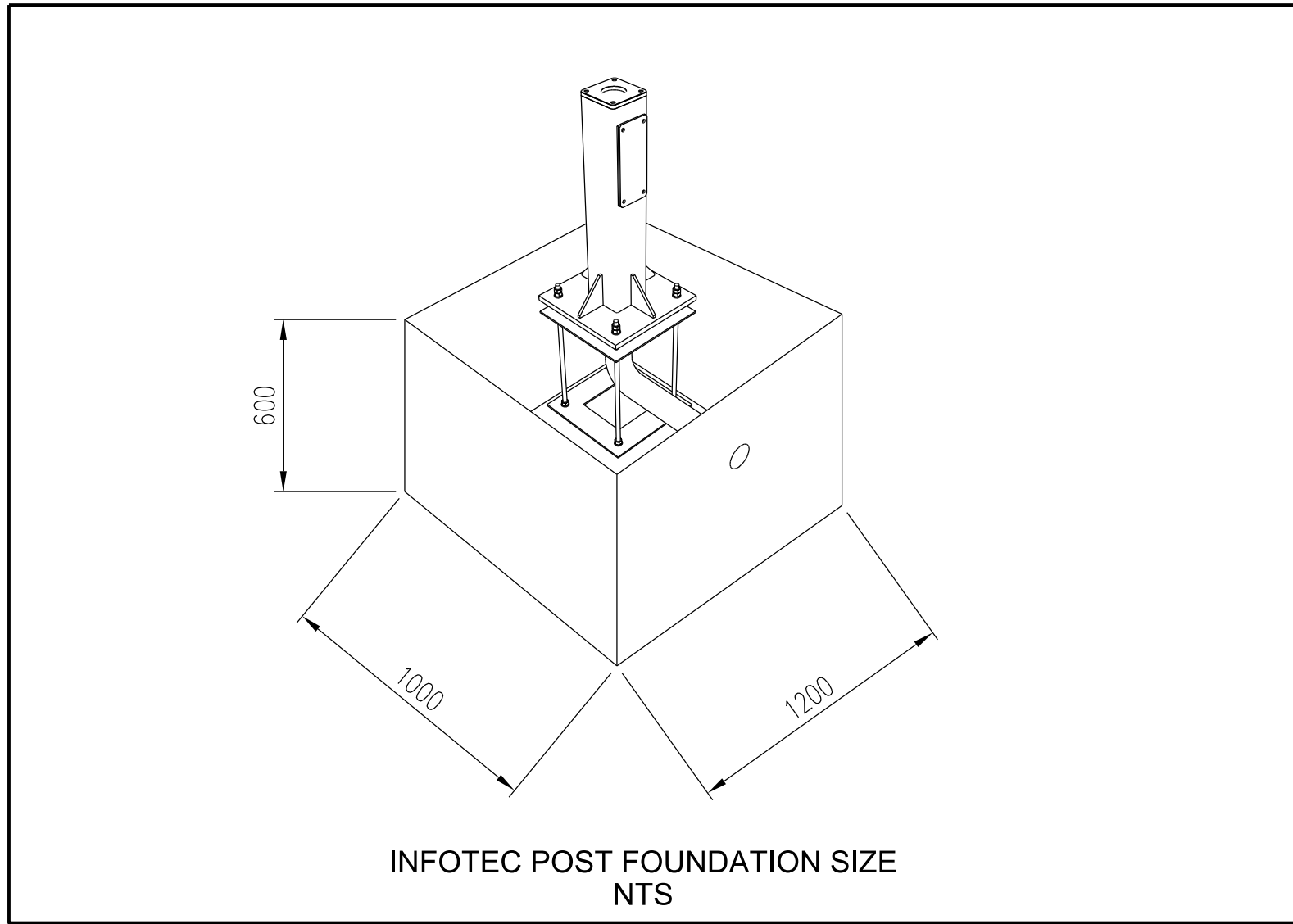
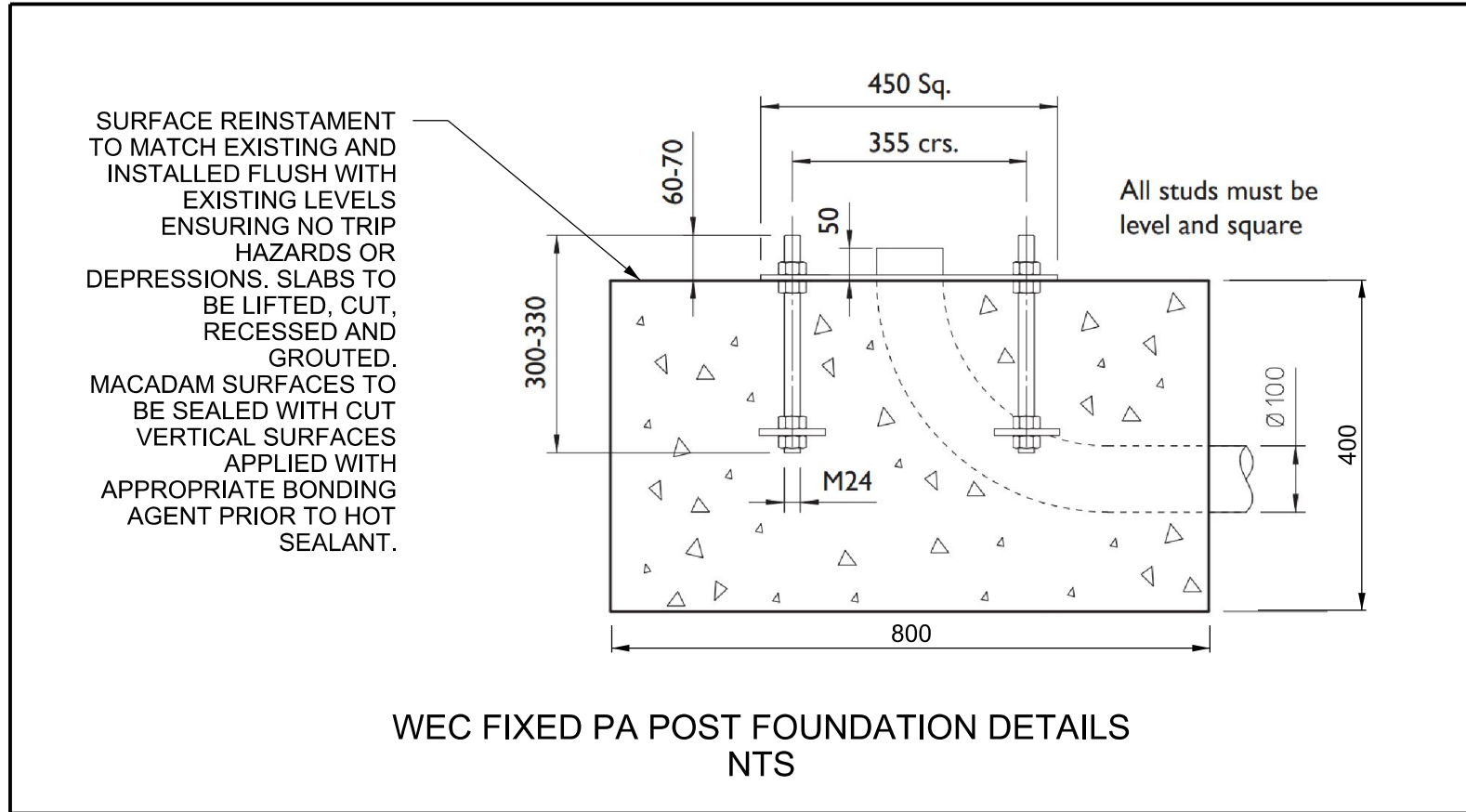
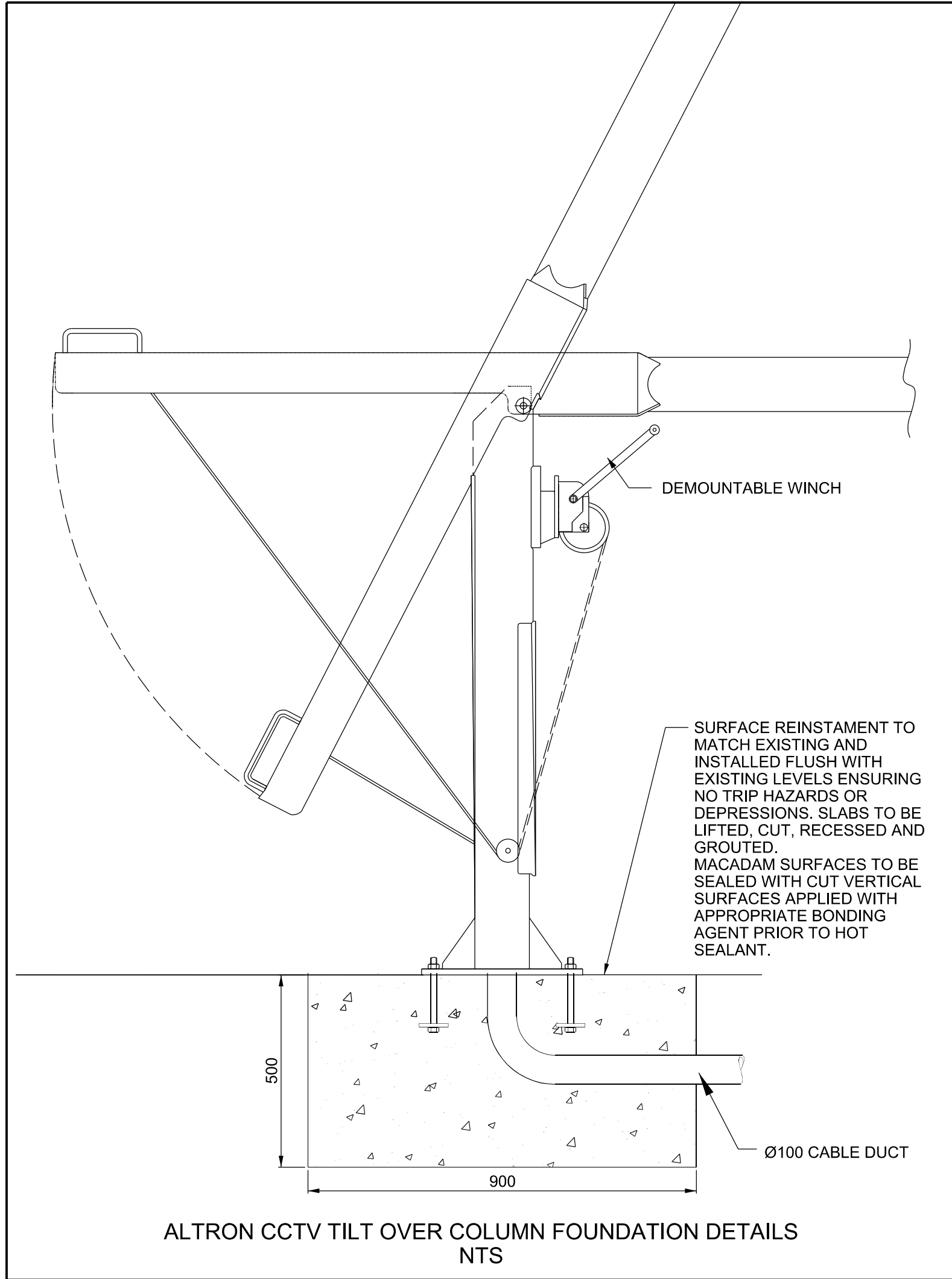




- NOTES:
- DO NOT SCALE FROM THIS DRAWING.
 - MEASUREMENTS ARE IN MM UNLESS STATED OTHERWISE.
 - TO BE READ IN CONJUNCTION WITH WREXHAM GENERAL REFERENCE SYSTEM DESIGN SUBMISSION SIP-AME-ZZ-WRX-RPT-Z-TL-00001-P01.
 - TO BE READ IN CONJUNCTION WITH DRAWING SIP-AME-ZZ-WRX-DDR-Z-TL-10012-P01 – PROPOSED TELECOMS CIVILS WORKS LAYOUT.
 - REFER TO THE FOLLOWING GENERIC DESIGN DOCUMENT AND DRAWINGS:
SIP-AME-ZZ-ALL-RPT-Z-TL-00001 – GENERIC REFERENCE SYSTEM DESIGN.
 - GRADE C28/35 CONCRETE TO BE USED FOR POST/COLUMN FOUNDATIONS.
 - ALLOW A MINIMUM OF 72 HOURS FOR CONCRETE TO CURE BEFORE PLACING COLUMN/POST.
 - A MINIMUM GROUND BEARING CAPACITY OF 75 kN/m² IS ASSUMED.
 - FOUNDATION SIZES ARE BASED ON EQUIPMENT MANUFACTURERS' RECOMMENDATIONS BASED ON "TOWN" LOCATIONS FOR UK WIND SPEEDS.

BOLT TIGHTENING TORQUES (Nm) UNLESS OTHERWISE STATED				
SIZE	GRADE 6.8	GRADE 8.8	GRADE 10.9	
M8	21	25	35	
M10	41	49	69	
M12	70	84	120	
M16	176	206	350	
M20	338	402	600	

				
I will care about others	I will be accountable for me	I will be aware	I will not take undue risks	I will work safe

P03	26/04/21	UPDATED TO INCLUDE ADDITIONAL SCOPE	DT	PB	SS
P02	02/04/21	UPDATED FOLLOWING IDC	DT	PB	SS
P01	30/11/20	FOR APPROVAL	DT	PB	SS
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status			Suitability		
FOR APPROVAL			S0		



Authorised	Authorised by	Signed	Date
Contractor(s)			30/04/21
Contractor			
Asset Location			
Sub-Asset			
CAD DRAWING			
Type	Sub-Type		
Doc Type	DDR		
Role	Sub-Role		
Y	TL		
Location Zone	Plan of Work Stage		
Location	C-E		
Project			

STATION IMPROVEMENT PLAN

Route Section Group

Route Section Group

Route Section

Route Section

Drawing Title

WREXHAM GENERAL STATION

TELECOMS CIVILS STANDARD DETAILS

Designed	D.HALTER	Signed	Date
Drawn	D. THISTLETON	Signed	26/04/21
Checked	P.BANKS	Signed	26/04/21
Approved	S.SAMMARCO	Signed	26/04/21
Scale(s)	ELR & Midge From To		
NTS	WBD1 0m 49ch & WSJ2 201m 66ch		
Alternative Reference	Sheet		
Alt Reference	1 OF 1		
Drawing Number	Revision		
SIP-AME-ZZ-WRX-DDR-Z-TL-10013	P03		