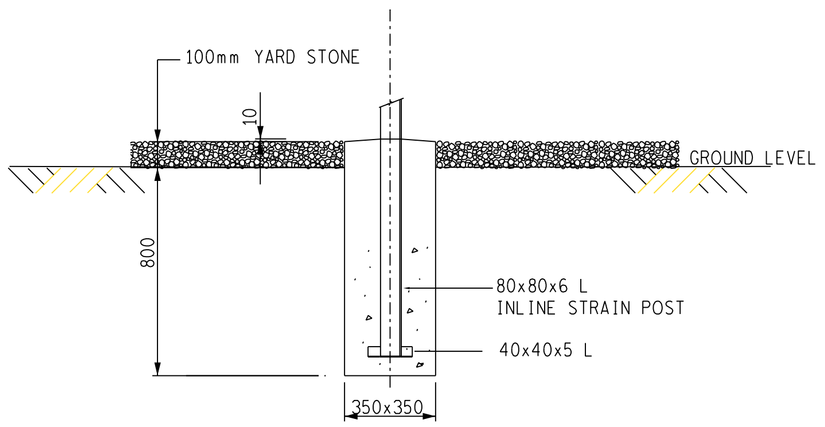
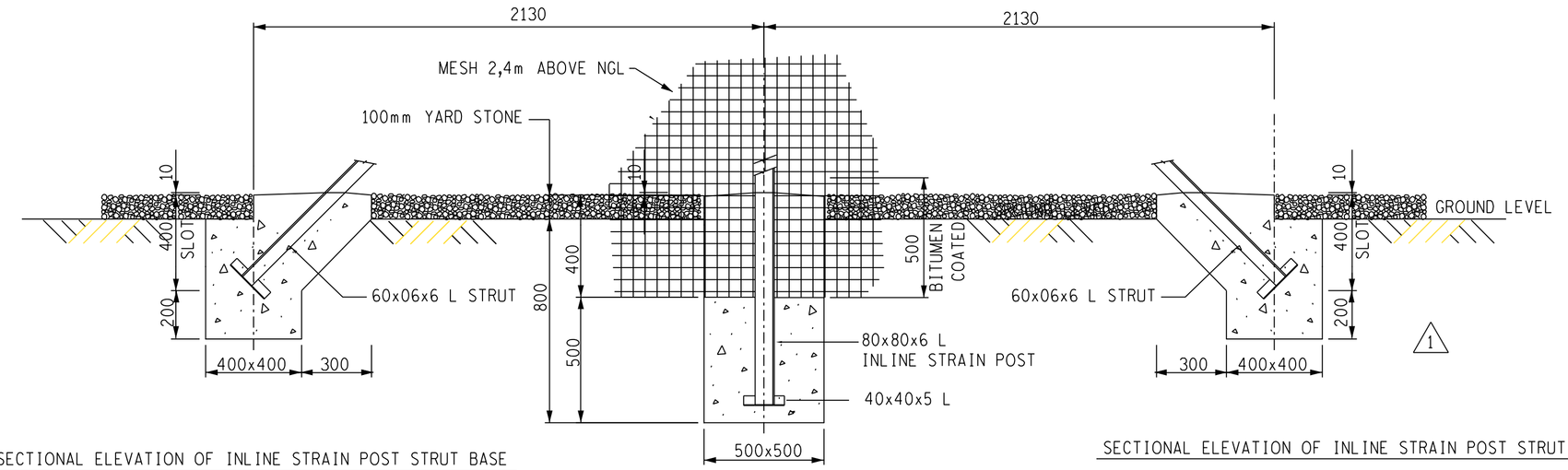


SECTIONAL ELEVATION OF INTERMIDIATE POST BASE,
ON - TERRACE AND OFF - TERRACE

1



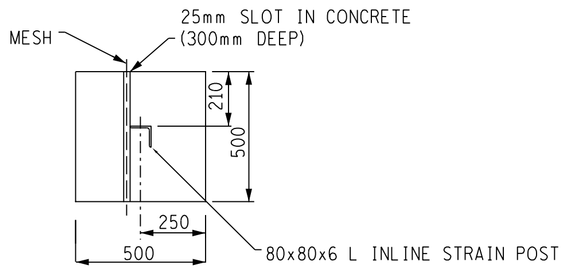
SECTIONAL ELEVATION OF INLINE STRAIN POST STRUT BASE

1

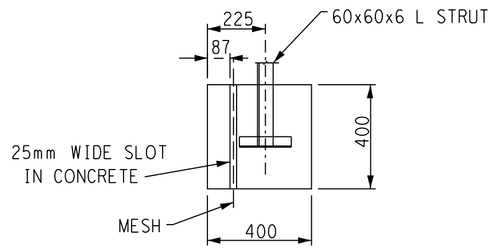
SECTIONAL ELEVATION OF INLINE STRAIN POST BASE,
CORNER POST AND INTERMEDIATE POST

SECTIONAL ELEVATION OF INLINE STRAIN POST STRUT BASE

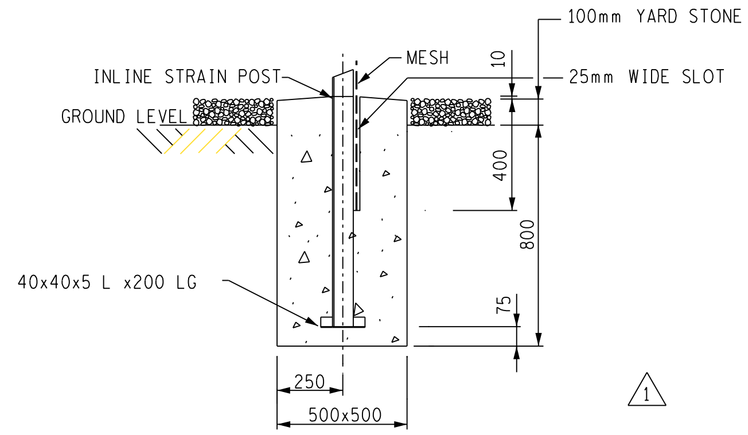
1



INLINE STRAIN POST AND CORNER POST
INTERMEDIATE POST CONCRETE BASE PLAN



STRUT CONCRETE BASE PLAN



SECTIONAL ELEVATION OF INLINE STRAIN POST BASE

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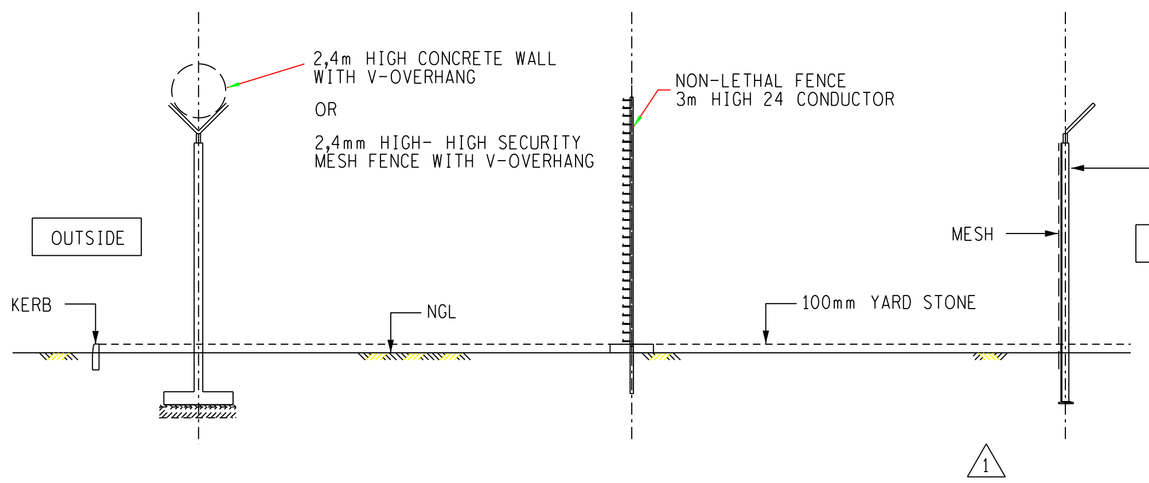
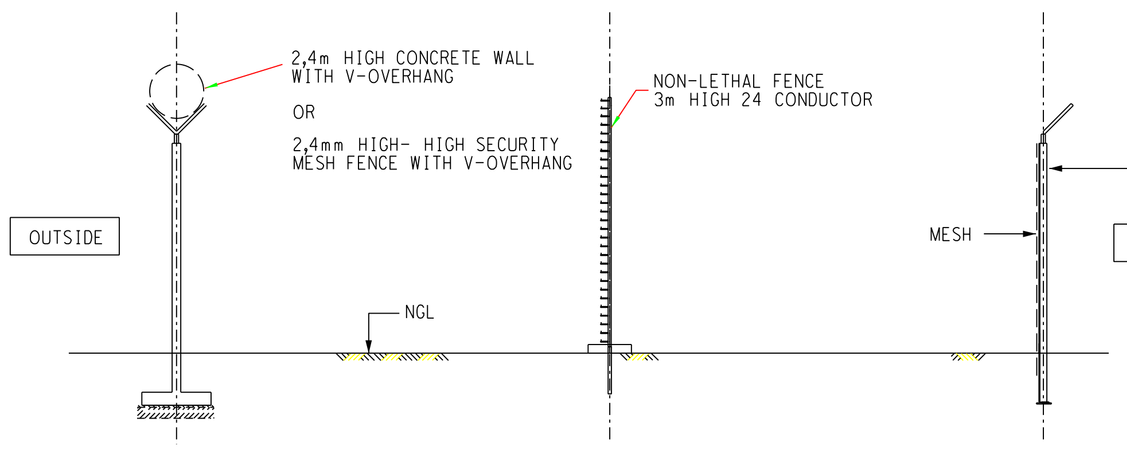


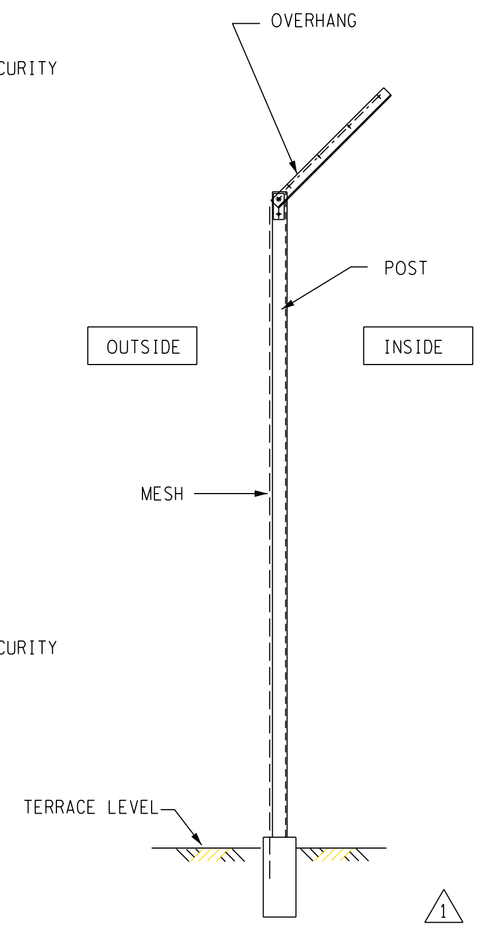
TYPICAL SECTION - SUBSTATION FENCE ON-TERRACE

1



TYPICAL SECTION - SUBSTATION FENCE OFF-TERRACE

1



SECURITY FENCE

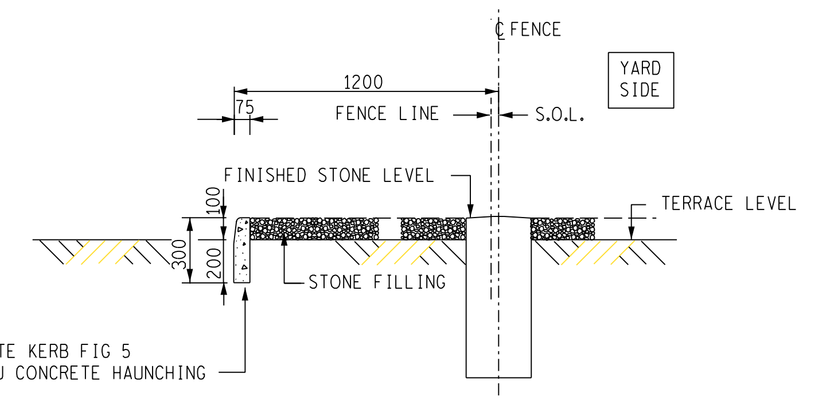
1

FENCE CONFIGURATION

POSTS CONCRETE BASES

GENERAL NOTES:

1. ALL POSTS, STRUTS, BOLTS AND HOOK BOLTS ETC TO BE HOT DIPPED GALVANISED AFTER FABRICATION IN ACCORDANCE WITH SABS 763
2. WELD MESH TO BE BURIED MIN. 300mm INTO GROUND
3. ALL POSTS AND STRUTS TO BE SET IN CONCRETE GRADE 20/19.



TYPICAL SECTION SHOWING
STONE VERGE AND KERB

1

SHT 1	POSTS & STRUTS		
SHT 2	WELDMESH TERM. & FIX		
SHT 3	OVERHANG BRACKETS DTLS		
SHT 5	ACCESS GATE DTLS		
SHT 6	ACCESS GATE POSTS		
SHT 7	GATE KEEP & WIRING		

REV	AUTH MAG	DATE DATUM	REVISION/REVISIES INDEX REF/INDEKSVERW	BY DEUR	CHKD NAGES
1	DJC.S	12.4.16	DETAILS ADDED & DRG TITLE REVISED	PHD	DBN
0			FIRST ISSUE / EERSTE UITREIKING		

0.54/ REFERENCE DRAWINGS VERWYSINGSTEKENINGE

DRG.TEK REGISTR		
CHKD NAGES	DBN	17/4 2001
DRAWN GETEKEN	DBN	17/4 2001
SCALE SKAAL		

TRANSMISSION SUBSTATION TECHNOLOGY DEPARTMENT

ESKOM

SECURITY FENCE WITH OVERHANG

2,4m HIGH SECURITY FENCE WITH OVERHANG
POSTS CONCRETE BASES AND GATE KEEP DETAIL

APPROVED D.J SENEKAL 17/4/2001
GOEDGEKEUR

0.54/5633 SHT 4 OF 7

REV 1

SIZE GROOTTE A1L