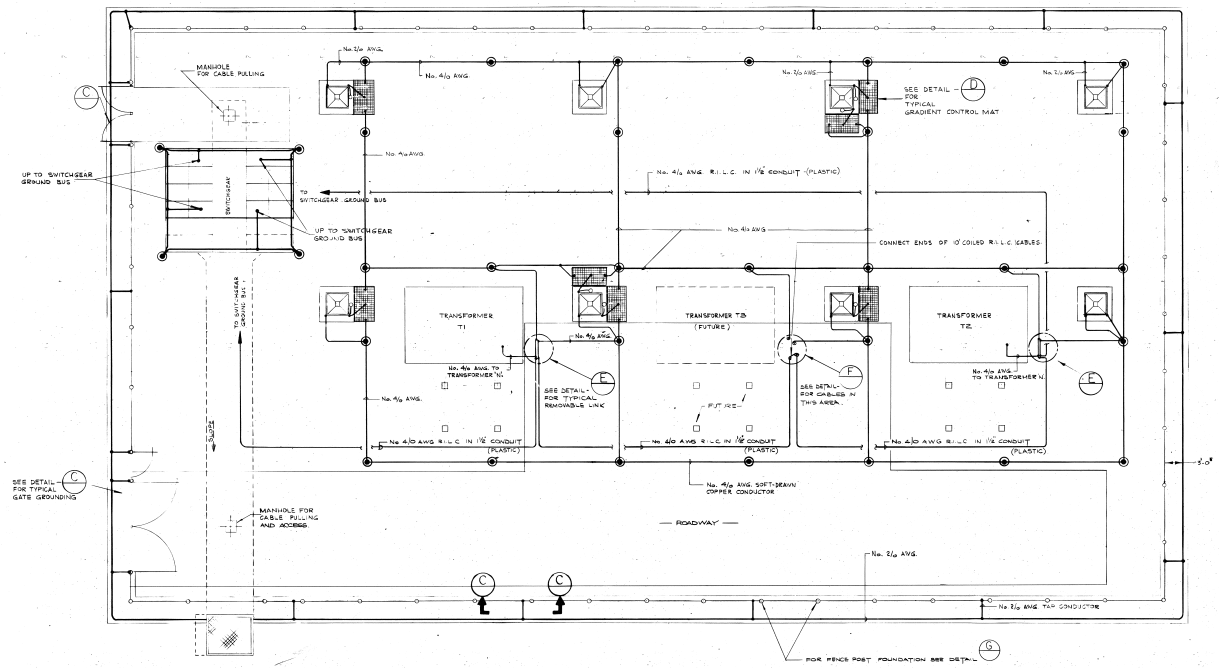
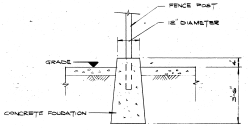


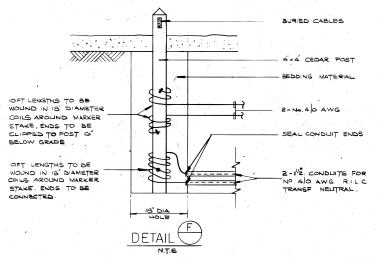
GROUNDING PLAN

SCALE: 1/8" = 1'-0"



DETAIL G

NTS



DETAIL F

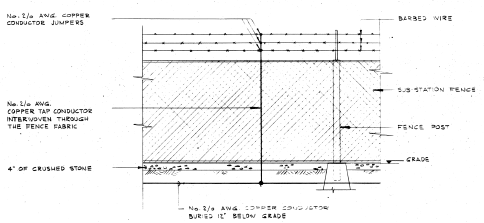
NTS

NOTES

1. ALL ELECTRICAL CONNECTIONS BELOW GROUND SHALL BE OF THE EXOTHERMIC TYPE
2. EXTRA FLEXIBLE COPPER CONDUCTORS SHALL BE USED FOR ALL BONDING.

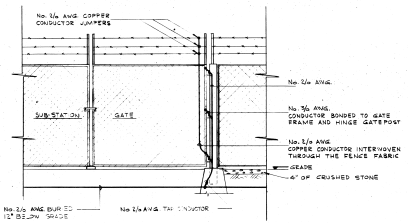
LEGEND

⊙ — ¾" & 10'-0" GROUND ROD WITH HEPC TYPE INSPECTION COVER



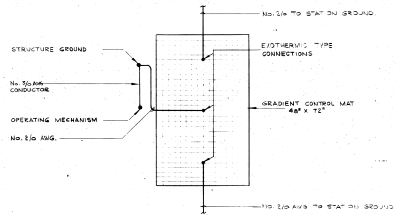
SECTION C

N.T.S.



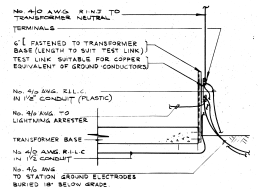
DETAIL C

N.T.S.



DETAIL D

N.T.S.



DETAIL E

N.T.S.

DATE	No.	ISSUE	CH.	APP
	1			
	2			
	3			
	4			
	5			
	6			
SEPT 1972	A	"AS BUILT"	GB	
MARCH 1970	A	ISSUED FOR CONSTRUCTION	DPM	GB
NOV 17/69	A	ISSUED FOR TENDER	DPM	GB
SEPT 19/69	A	ISSUED FOR CLIENTS APPROVAL	DPM	GB

H. G. ACRES & COMPANY LIMITED — CONSULTING ENGINEERS

McMASTER UNIVERSITY

HAMILTON — ONTARIO

PROJECT NO. 146 — 115 KV SUBSTATION

ELECTRICAL

GROUNDING PLAN AND DETAILS

SCALE: AS SHOWN | DRAWN: D.P.M. | CHECKED: DPM | PROJECT ENGINEER: GB

DRAWING NO. 1796-D-E5 | SHEET 5 | REV. A

H. G. ACRES & COMPANY LIMITED

TRANSLAN 300-348

APPLIED MECHANICS | MINISTRIAL | CIVIL | GEOLOGY | ELECTRICAL | HYDRAULIC | MECHANICAL | CONSTRUCTION