

**KEY PLAN (N.T.S.)**

THESE COMPLETION DRAWINGS HAVE BEEN PRODUCED AFTER THE COMPLETION OF A MAJOR PORTION OF THE SPRAY-ON INSULATION ENCLOSING PLANT OF THE PRIMARY STRUCTURAL MEMBERS. THESE DRAWINGS HAVE THEREFORE BEEN PREPARED USING THE LATEST REVISION OF THE CAST STEEL STRUCTURAL DRAWINGS AND IN ACCORDANCE WITH THE LATEST INFORMATION AVAILABLE AT THAT TIME.

**NOTES**

1. ROLLED STEEL PLATES AND SECTIONS ARE TO CANADIAN STANDARD CAN/CSA G40.21-H GRADE 300W, UNLESS NOTED OTHERWISE.
2. BOLTS ARE HIGH STRENGTH TO ASTM A325 OR A490 BOLTS ARE IN ACCORDANCE WITH THE AISC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 AND ARE USED AS SLIP CRITICAL.
3. ALL DIMENSIONS ARE FOR CENTRE-TO-CENTRE OR INTERSECTION POINTS OF THE STRUCTURAL MEMBERS.
4. ORIENTATION OF HORIZONTAL STRUCTURAL MEMBERS:
  - ▢ INDICATES H-SHAPED MEMBER WITH WEB VERTICAL
  - ▢ INDICATES H-SHAPED MEMBER WITH WEB HORIZONTAL

ALL OTHER MEMBERS H-SHAPED MEMBERS WITH WEB VERTICAL

**COMPLETION DRAWINGS**  
EXTERNAL FRAME  
INFRA-RED SDO

**JAPAN NATIONAL**  
**LARGE TELESCOPE**  
**ENCLOSURE**

**MITSUBISHI**  
**ELECTRIC CORPORATION**

**DATE** 2/20/91 **OPERATION DRAWING**

**BY** [Signature] **CHKD** [Signature]

**DATE** 1/10/91 **DESIGN**

**BY** [Signature] **CHKD** [Signature]

**DATE** 1/10/91 **DESIGN**

**BY** [Signature] **CHKD** [Signature]

**OWNER** JAPAN NATIONAL LARGE TELESCOPE ENCLOSURE

**DESIGNER** MITSUBISHI ELECTRIC CORPORATION

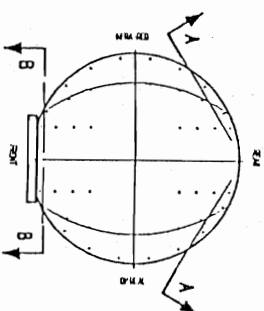
**DATE** 2/20/91

**CONSULTANTS**

**DATE** 2/20/91

**CONTRACT NO.** 11000002/S/11/E-K-B

**PROJECT NO.** A



KEY PLAN  
(NTS)

THESE COMPLETION DRAWINGS HAVE BEEN PRODUCED AFTER THE COMPLETION OF A MAJOR PORTION OF THE SPRAY-ON INSULATION ENCAPSULATING MANY OF THE PRIMARY STRUCTURAL MEMBERS. THESE DRAWINGS HAVE THEREFORE BEEN PREPARED USING THE LATEST REVISION OF THE COAST STEEL STRUCTURAL DRAWINGS AND IN ACCORDANCE WITH THE LATEST INTERPRETATION AVAILABLE AT THAT TIME.

1	11/20/77	INSULATION PROGRESS AND ERRORS	
2	12/22/77	COMPLETION DRAWING	SS
3	3/21/78	REVISION	SS

Drawn	SS
Check	SS
Scale	1/2" = 1'-0"

MITSUBISHI  
ELECTRIC CORPORATION

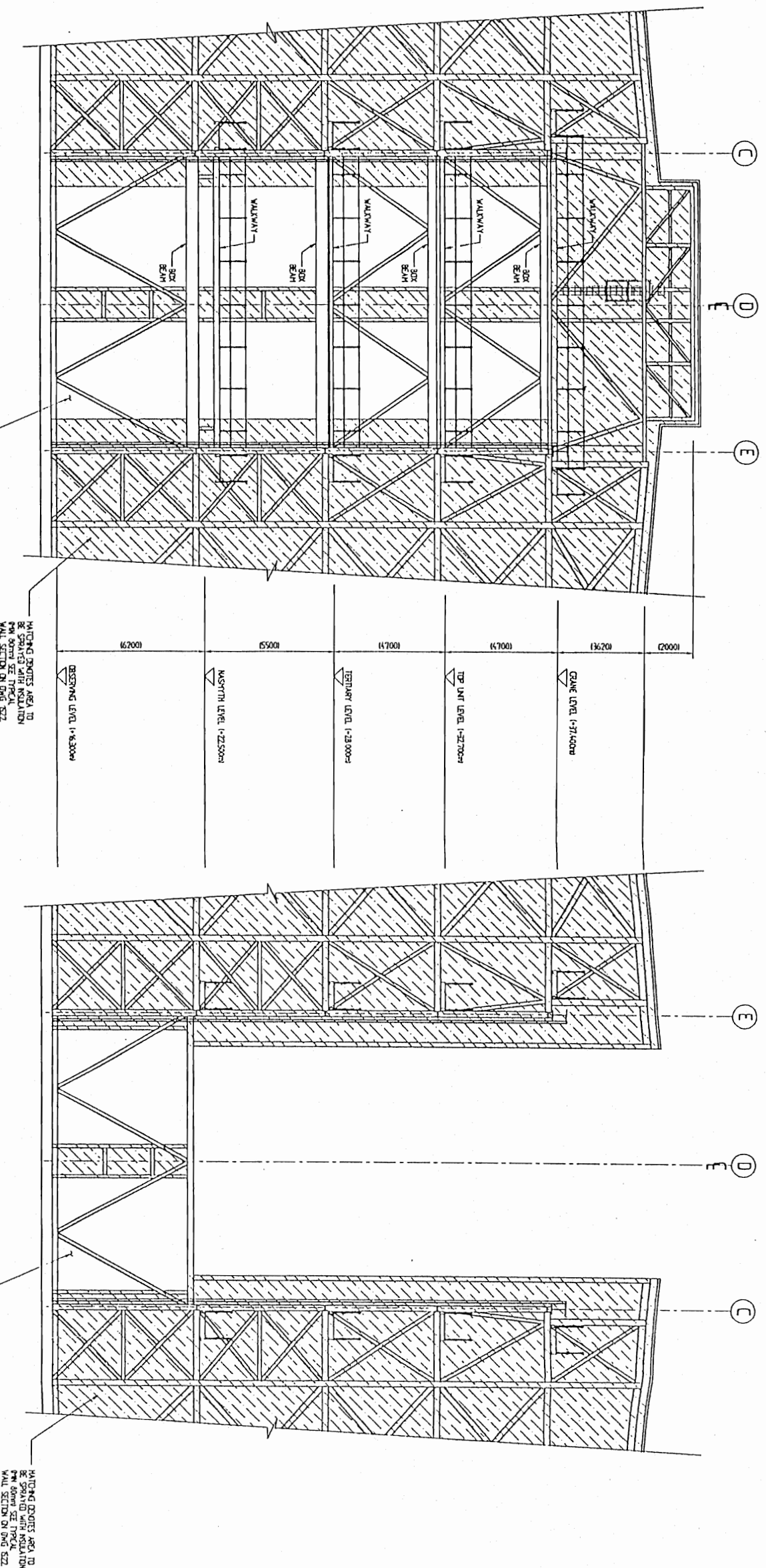
JAPAN NATIONAL  
LARGE TELESCOPE  
ENCLOSURE

COMPLETION DRAWINGS  
INSULATION - END SECTIONS

Drawn: LK000025/112/523

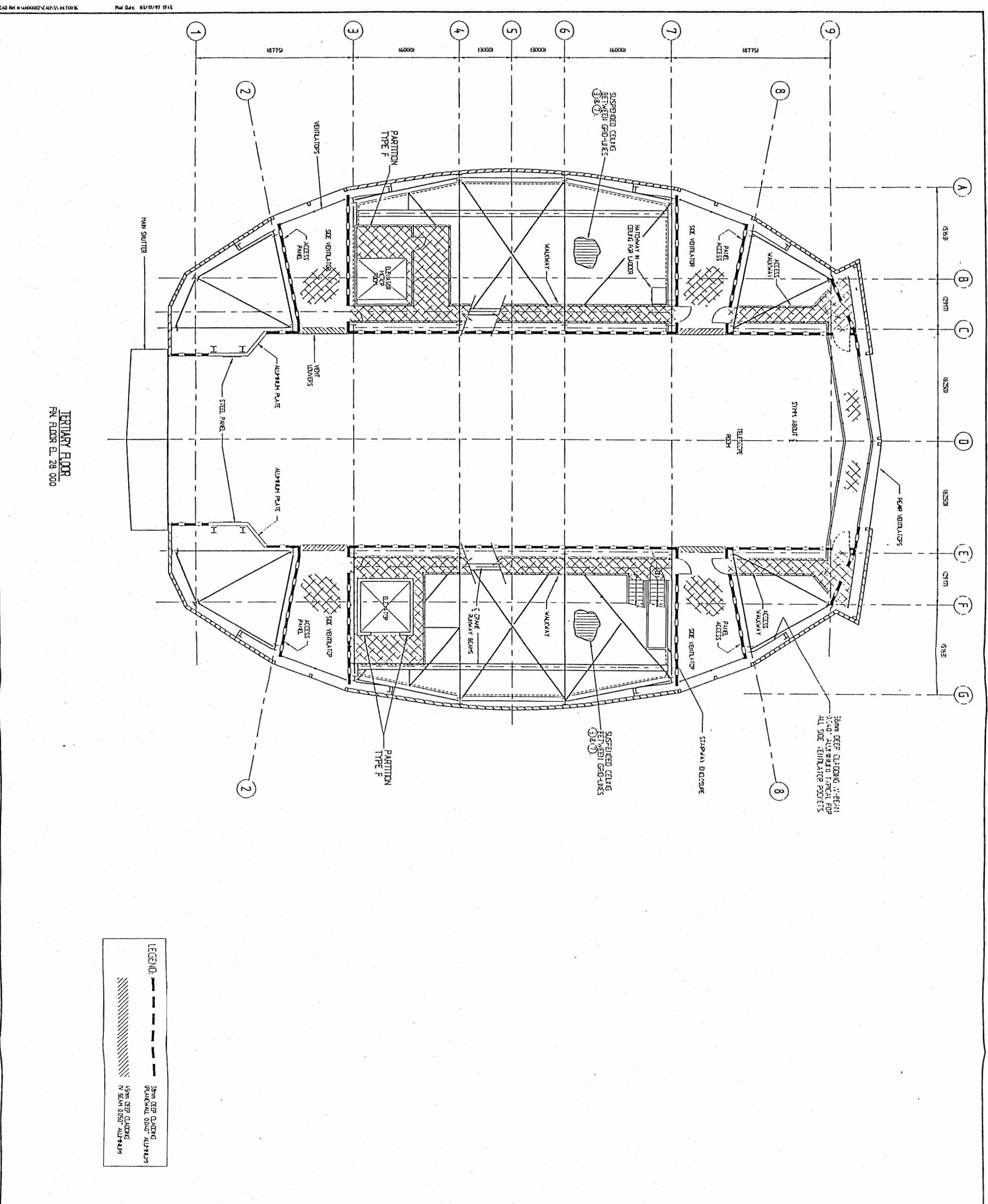
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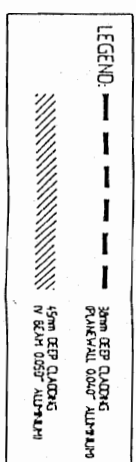
SSC CONSULTANTS  
Engineering Experts  
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Inventory			
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74	9/24/77	9/24/77	9/24/77
75	9/24/77	9/24/77	9

<p> MITSUBISHI  ELECTRIC CORPORATION </p>		<p> JAPAN NATIONAL  LARGE TELESCOPE  ENCLOSURE </p>		<p> COMPLETION DRAWINGS  TERTIARY FLOOR  INTERNAL STRUCTURE </p>		<p> Dwg. No.  LN00002/S/113/504-C </p>	<p> Rev.  A </p>
<p> Use of Drawing Limited  Creating Offices  London </p>		<p> <b>BOEY</b>  /CONSULTANTS </p>		<p> Date  5/04/77 </p>		<p> Copyright Reserved </p>	





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