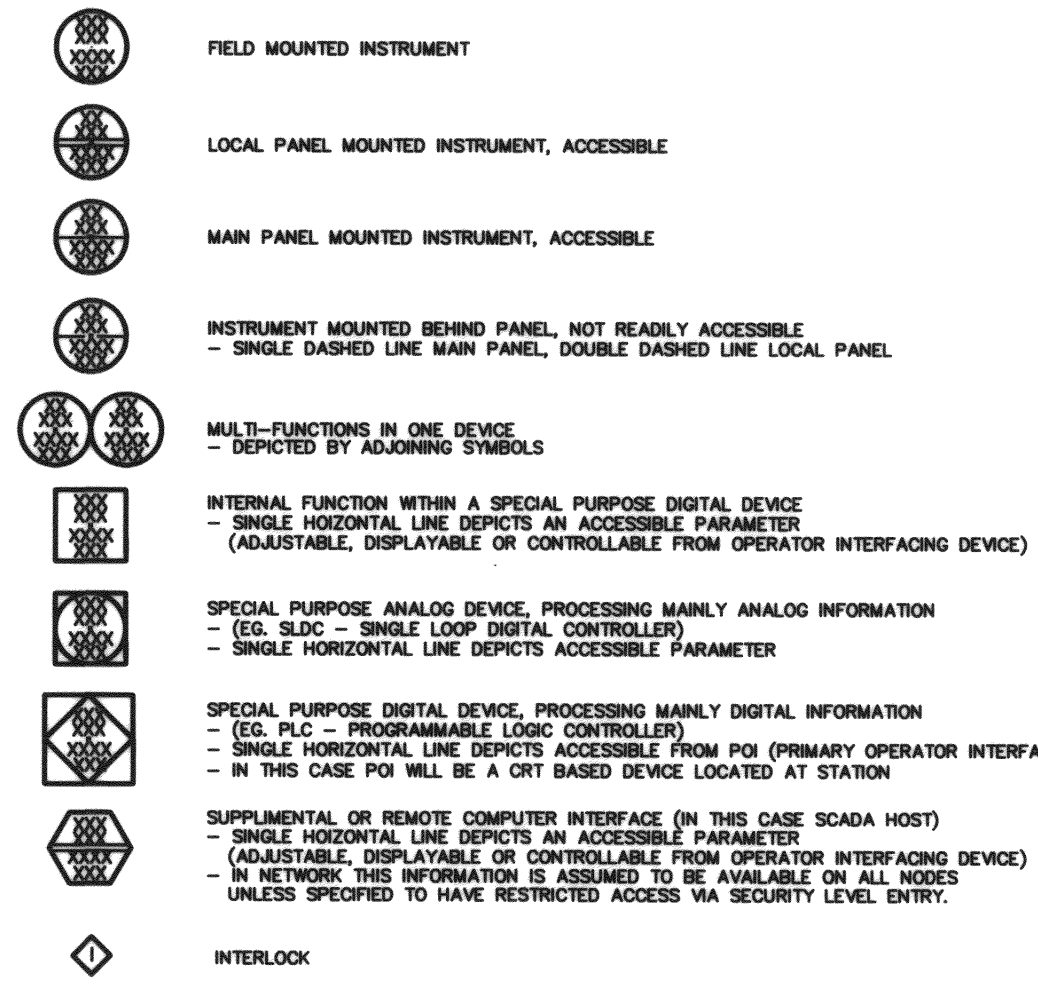
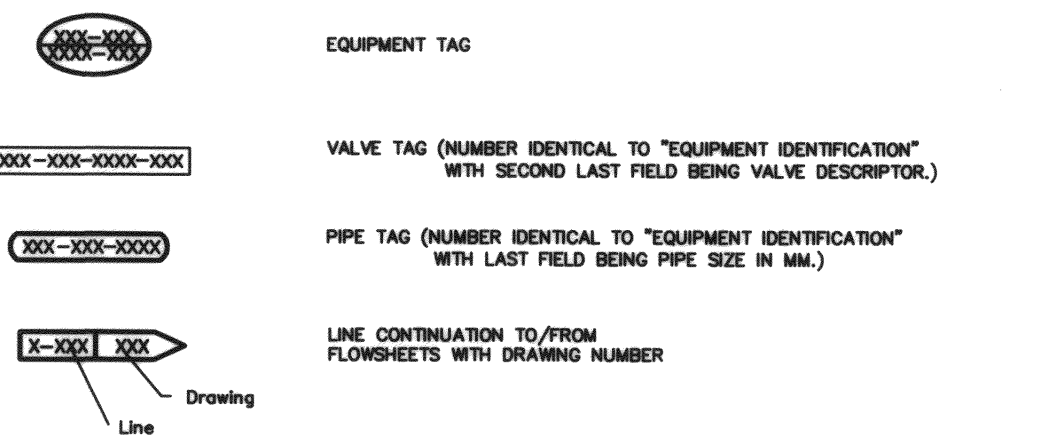


INSTRUMENT IDENTIFICATION

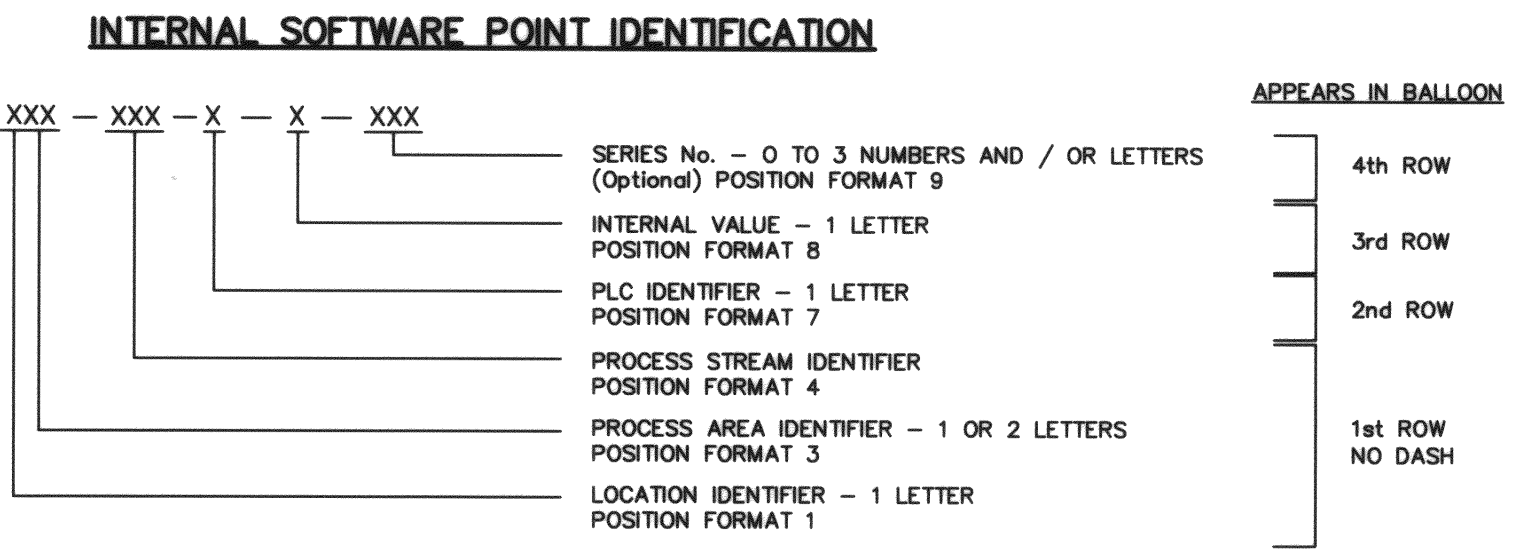
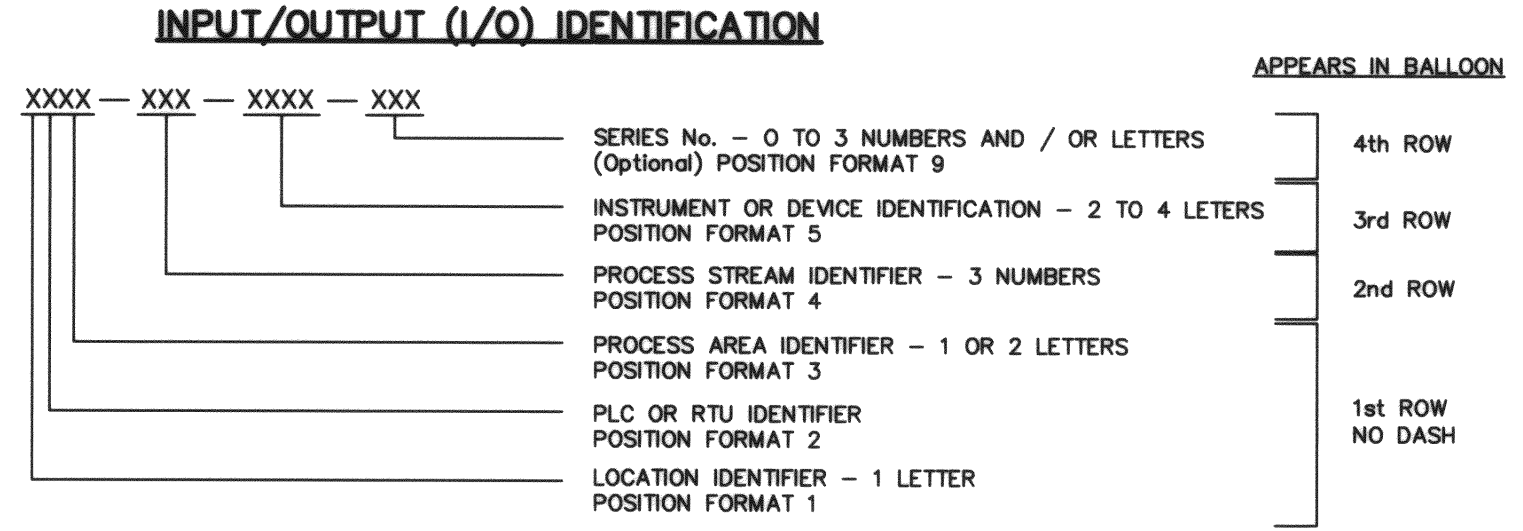
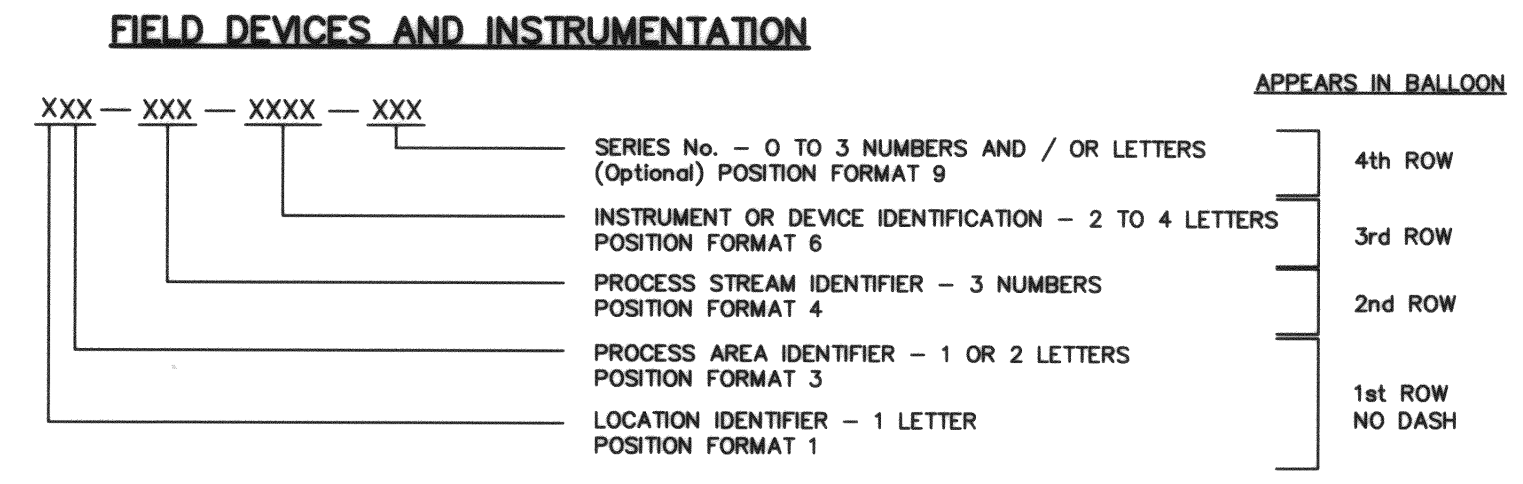
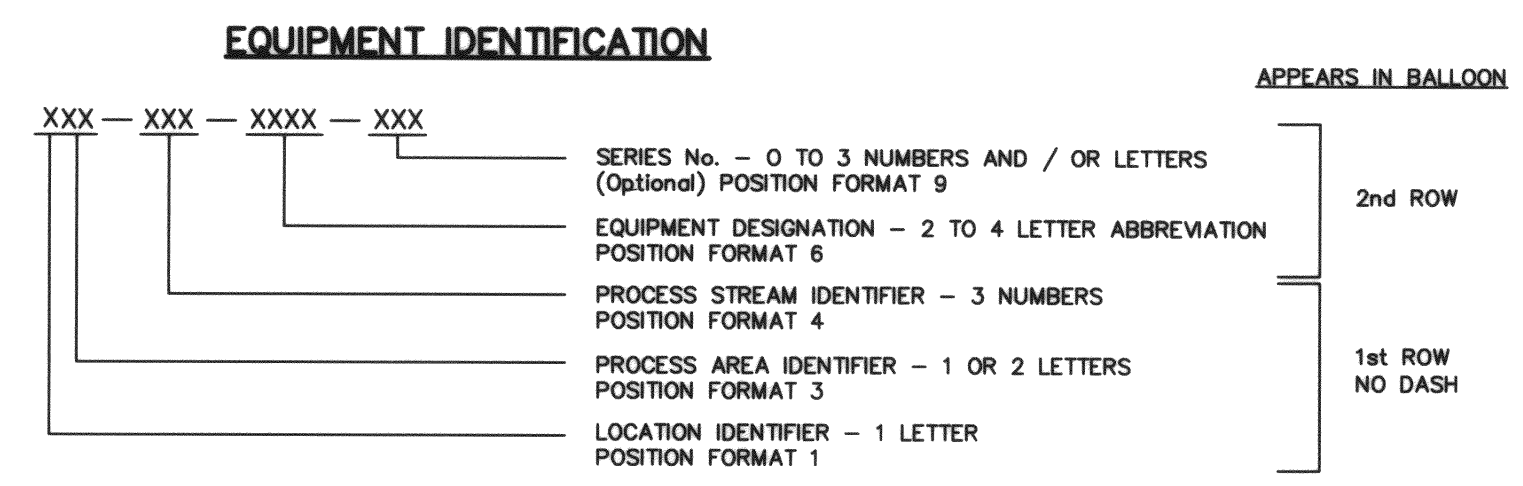
Table with columns: FIRST LETTER, SUCCEEDING LETTERS, TYPICAL I/O TYPES. Lists instrument types like ANALYSIS or SAMPLER, BURNER FLAME, CONDUCTIVITY, etc.



MISCELLANEOUS



IDENTIFICATION



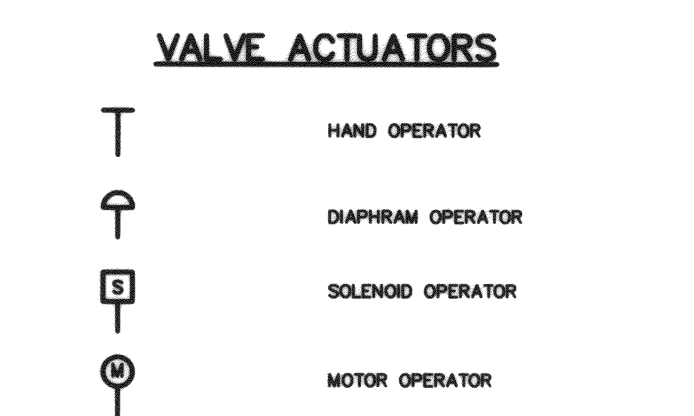
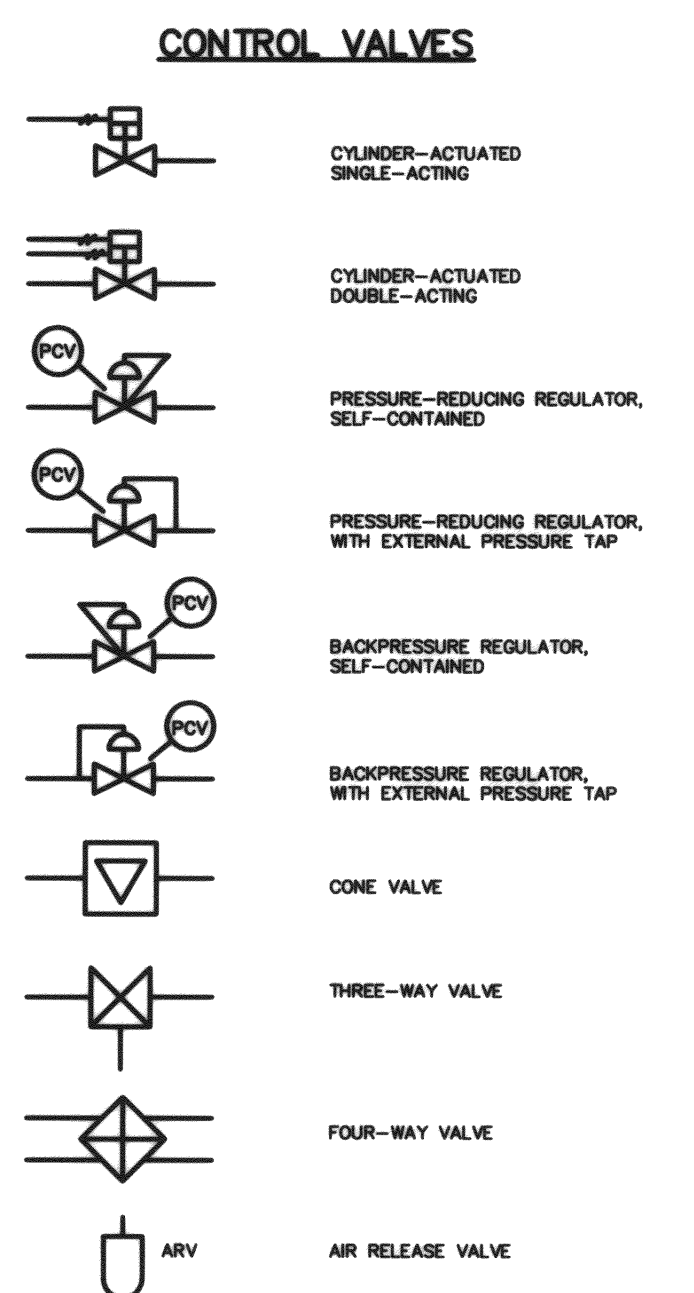
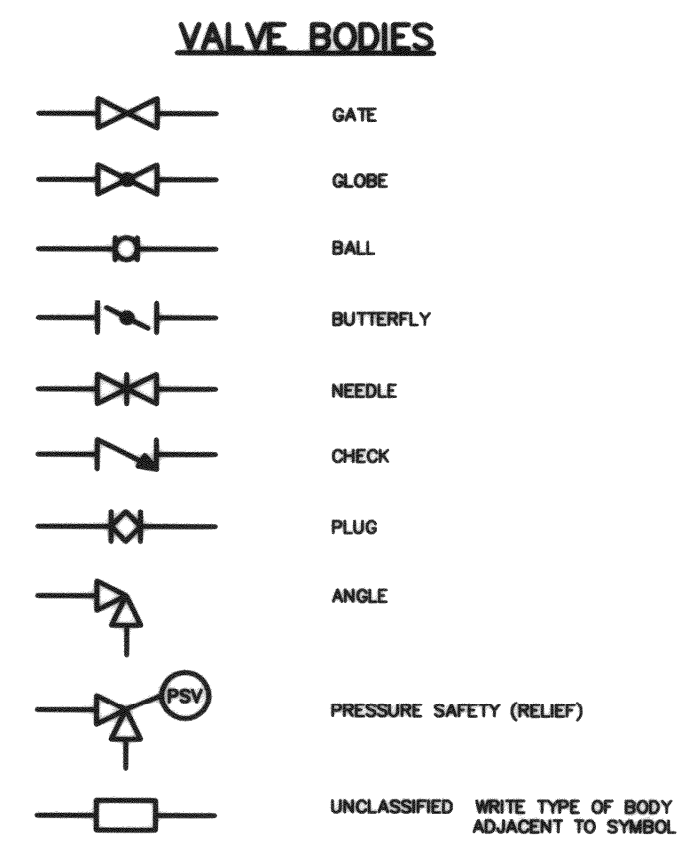
NOTE: THIS NUMBER IS USED STRICTLY FOR SOFTWARE AND DOES NOT APPEAR IN BUBBLES

POSITION FORMATS

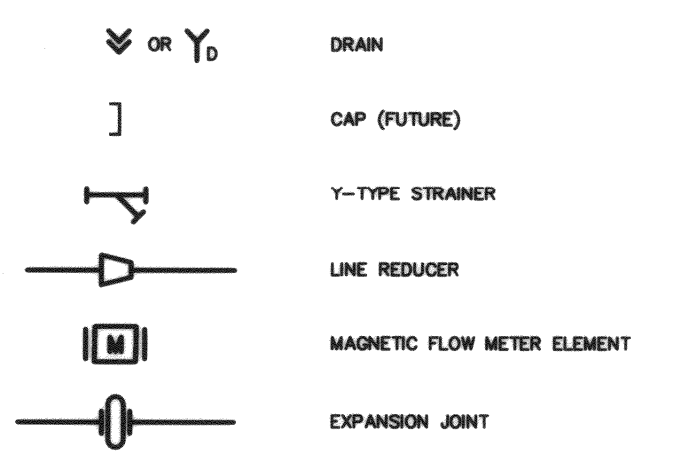
- 1. LOCATION IDENTIFIER - 1 LETTER
2. PLC OR RTU IDENTIFIER - 1 LETTER
3. PROCESS AREA - UP TO 2 LETTERS
4. PROCESS STREAM IDENTIFIER - 3 DIGITS
5. INSTRUMENT OR DEVICE IDENTIFICATION - 2-4 LETTERS
6. EQUIPMENT DESIGNATION - 2-4 LETTERS
7. PLC IDENTIFIER - 1 LETTER
8. INTERNAL VALUE - 1 LETTER

APEGM Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2004

VALVES

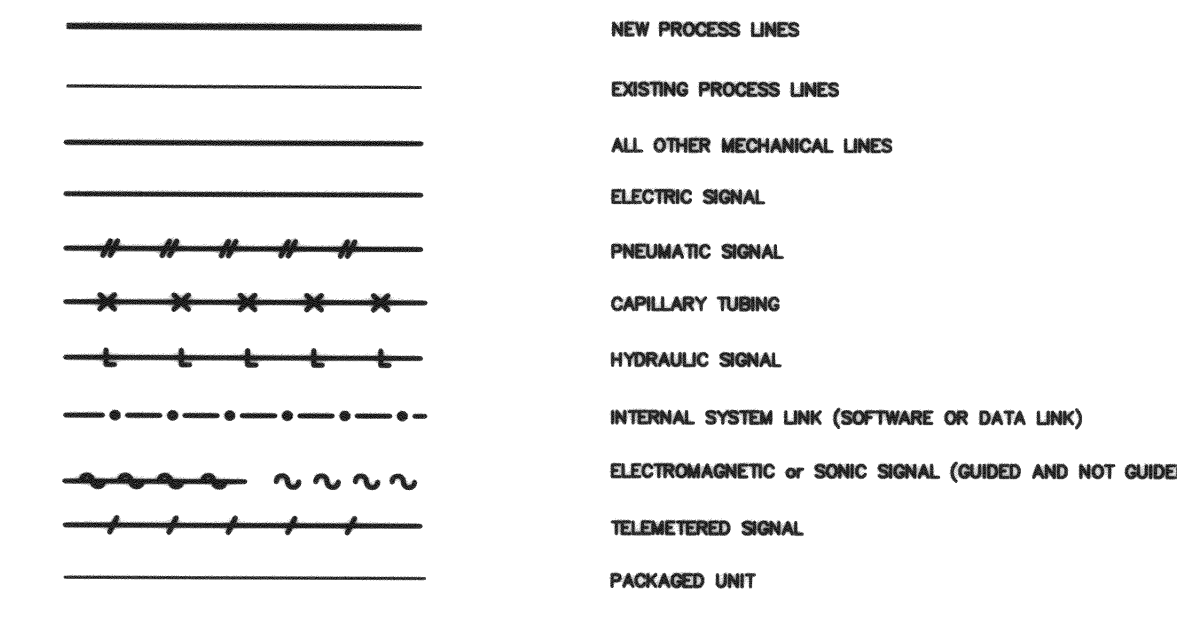


MISCELLANEOUS

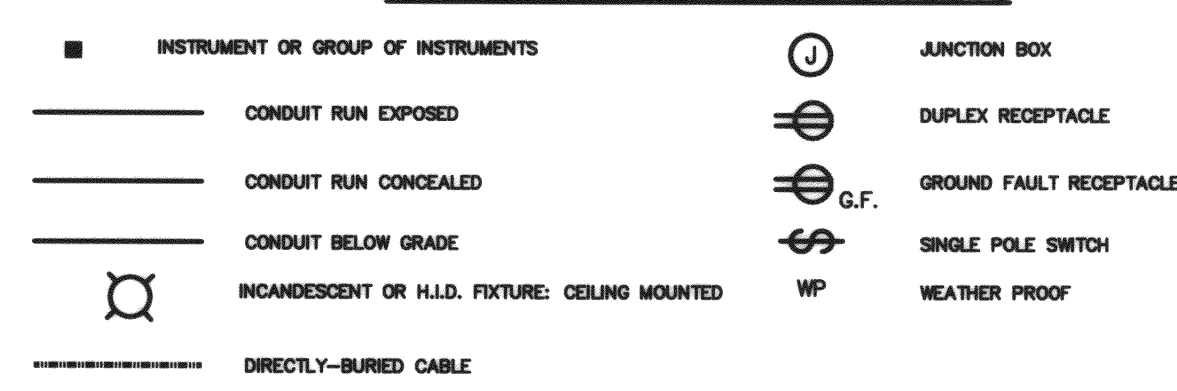


MISCELLANEOUS

LINE SYMBOLS - PROCESS & INSTRUMENTATION DIAGRAMS



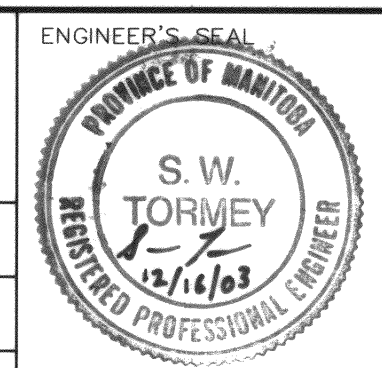
LINE SYMBOLS - INSTRUMENTATION LOCATION LAYOUTS AND ELECTRICAL POWER LAYOUTS



ABBREVIATIONS & EQUIPMENT DESIGNATIONS

Table of abbreviations and equipment designations: ALM ALARM, A/S AIR SUPPLY, ARV AIR RELEASE VALVE, etc.

Project information table: B.M. ELEV., DESIGNED BY BL, CHECKED BY SWT, DRAWN BY DS, APPROVED BY D.T., etc.



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

DEACON ULTRAVIOLET (UV) LIGHT DISINFECTION PROJECT. INSTRUMENTATION - UV INSTALLATION INSTRUMENTATION SYMBOLS AND IDENTIFICATION. CITY DRAWING NUMBER D-8426