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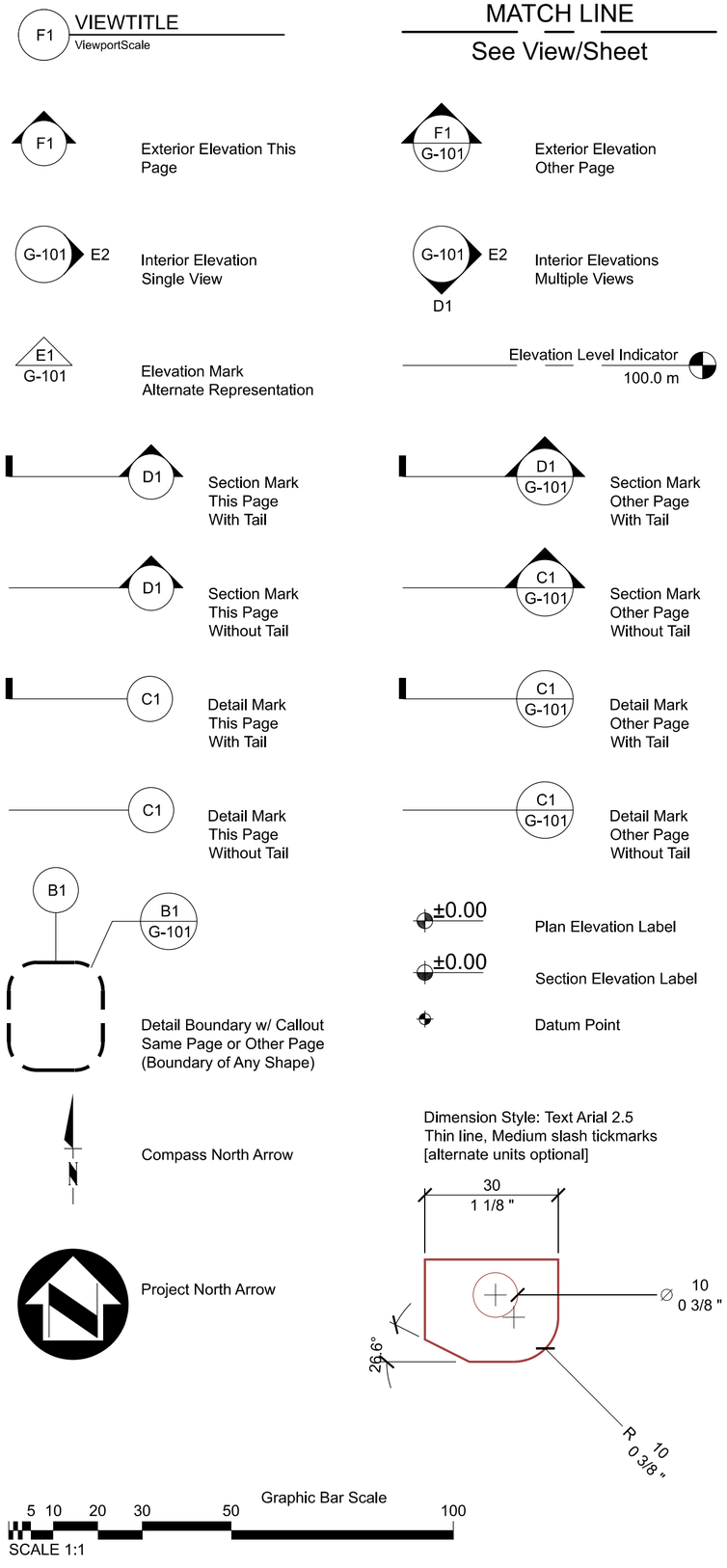
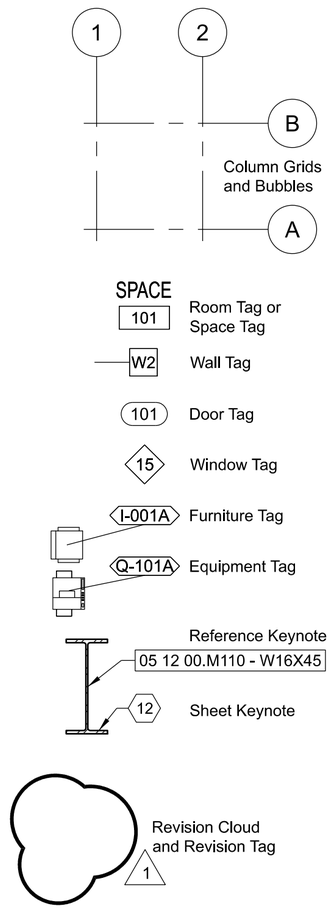
Print Date: 2025-08-01 11:14:25 AM

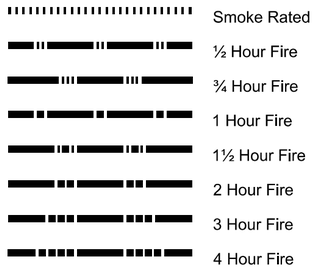
C:\Users\david.coulling\OneDrive - Cima+\Desktop\Peel Region Standards\Legends\Peel Legend - General Symbols.

GENERAL SYMBOL LEGEND:





Fire Separations and Smoke Ratings
(PSPC/PWGSC Standard Linetypes)



GENERAL ACRONYMS:

A/C	Air Conditioning
AS	Air Supply
ASYM	Asymmetrical
AUTO	Automatic
BLDG	Building
C/W	Complete With
CSA	Canadian Standards Association
Cu	Copper
℄	Centreline
FRE	Fibreglass Reinforced Epoxy
ISA	Instrument Society of America
M.O.	Manually Operated
M/O/A	Manual/Off/Automatic
MAN	Manual
MTD	Mounted
MTG	Mounting
N	North or Neutral
NC	Normally Closed
NO	Normally Opened
N.I.C.	Not In Contract
N/A	Not Applicable
NA	Non-Automatic
NTS	Not to Scale
OESC	Ontario Electrical Safety Code
OH	Overhead or Ontario Hydro
PH or Ø	Phase or Diametre
TEMP	Temperature
TYP	Typical
UNO	Unless Noted Otherwise
UPS	Uninterruptible Power Supply
VSD	Variable Speed Drive
WP	Weatherproof

PEEL SPECIFIC ACRONYMS:

PR	Peel Region
GEB	G.E.Booth WRRF
WRRF	Wastewater Recovery Facility
PSDG	Peel Pumping Station Design Guidelines
PAIDS	Process Automation and Instrumentation Design Standards

SHEET LIST:

000-G-0001	Sheet List, General Notes and Legends
000-D-0001	Process Acronyms and Notes
000-DI-0001	P&ID Legends, ANSI/ISA-S5.1 Compliant
000-DI-0002	P&ID Legends, ISO 10628 or UDS Mod 6
000-DI-0003	P&ID Legends, Non-Compliant Symbols
000-E-0001	Electrical Acronyms and Notes
000-E-6001	Electrical SLD Legend , ANSI/ISA-S5.1
000-E-6002	Electrical SLD Legend , Non-Compliant

GENERAL ACRONYM NOTES:

1. APPLICABILITY - The acronyms listed on pages 000-G-0002 through 000-G-0004 apply equally to all discipline sets in this project.
2. DISCIPLINE ACRONYMS - Disciplines may augment this list with additional discipline-specific acronyms found in the discipline's general pages. That is, pages $-00##, where $ is the discipline identifier and ## is the sheet No.
3. SHEET ACRONYMS - Acronyms listed on non-general sheets apply to that sheet only, UNO.
4. PRECEDENCE - In case of conflict btwn General, Discipline and Sheet acronyms Discipline acronyms supercede General, and Sheet supercede Discipline.
5. AMBIGUITY - In the event that any acronym can be interpreted in more than one way, the term shall not be abbreviated. If in doubt, spell it out.
6. SPELLING - Canadian spelling shall be applied throughout. For example, metre and litre rather than meter and liter.
7. DATE & TIME FORMAT - Date and time shall follow ISO 8601 standard. That is, yyyy-mm-dd hh:mm:ss.
8. UNITS -
   - 8.1. Metric notations as outlined by The International System of Units (System International) as authored by the Bureau International des Poids et Mesures (BIPM) shall apply.
   - 8.2. Note that SI units are case sensitive. Use lower case as prescribed. Eg, mV is millivolt, while MV is megavolt. Note that litres should be noted with lower-case 'l' rather than upper-case 'L'.
   - 8.3. Imperial measures, if used, shall follow the metric measurement in square brackets. 305 [12"]. Units must be shown for imperial measures.
9. CHEMICALS (Periodic Table) -
   - 9.1. Chemical symbols are case-sensitive. Eg, CO denotes carbon-monoxide, while Co represents Cobalt. Chemical compositions should not be represented in all upper-case.
   - 9.2. Sub-scripts and super-scripts should be respected. That is, NO_2 rather than NO2 for nitrogen dioxide.
10. CASE - Except for metric units, chemicals and instances where two acronyms are identical except for case, both the upper and lower case variants shall be taken as equivalent. For example, both w/o and W/O shall equally signify "without".
11. PLURALS - An 's' following a standard acronym shall signify the plural form. Eg, DIM for dimension, DIMS for dimensions.
12. QUANTITY - Several same items shall be denoted with an 'x' followed by a quantity, optionally within brackets. Eg x3 or (x3).
13. CREDIT - The initial source of this acronym list is the NIBS NCS-UDS v6 Module 5. The authors wish to accredit NIBS for their contribution to the standardisation of industry vocabulary and abbreviated terms.

RESOURCE DRAWING
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Client Project Description
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Peel Region Project No. : 18-2108	Peel Region Contract Number : 2022-222vPC10-1-004
Peel Region File Name : 18-2108-002-000-G-0001	

Mark	Date	Description
2.0	2025-08-31	Peel Region Approved Edition
G	2025-07-31	Final Review Edition
F	2025-06-27	Final Adjustments to Elements
E	2025-04-24	End of April Edition
D	2025-04-10	Updated Edition
C	2025-03-10	Initial Release

Revision History

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Checked : Catherine Ledo	Date (yyyy-mm-dd) : 2025-08-31
Approved : James Lavhey	Date (yyyy-mm-dd) : 2025-08-31

Title :

Peel Region CADD Standards
Sheet List, General Notes
Legend and Acronym Lists

Page Size : ANSI C	Peel Region Sheet Number: 000-G-0001	Rev : 2.0
Scale : 1 : 100		Sheet : 01 of : 08