APPENDIX F -
LIST OF ACRONYMS

AADT: Average Annual Daily Traffic
AASHTO: American Association of State Highway and Transportation Officials
ACI: American Concrete Institute
ACP: Asphalt Concrete Pavement
AHDGA: American Hot Dip Galvanizers Association
AISI: American Iron and Steel Institute
ANSI: American National Standards Institute
APEG: Association of Professional Engineers and Geoscientists of Alberta
ASCII: American Standard Code for Information Interchange
AWS: American Welding Society
ASTM: American Society for Testing and Materials
BBA: British Board Agrément
BIM: Bridge Inspection and Maintenance
CAD: Computer-Aided Design
CEAA: Canadian Environmental Assessment Act
CGSB: Canadian General Standards Board
CPR: Canadian Pacific Railway Company
CSA: Canadian Standards Association
CSE: Copper Sulphate Electrode
CSP: Corrugated Steel Pipe
CSV: Comma Separated Value
CTA: Canada Transportation Act
CWB: Canadian Welding Bureau
DD: Design Data
DFT: Dry Film Thickness
ECO: Environmental Construction Operations
EPA: Effective Projected Area
EPS: Expandable Polystyrene
ESAL: Equivalent Single Axle Load
EMS: Environmental Management System
FAOC: Fisheries and Oceans Canada
FHWA: Federal Highway Administration
HAPAS: Highway Authorities Product Approval Scheme
HERP: Herbicide Exemption Request Program
HDPE: High-Density Polyethylene
HPC: High Performance Concrete
HPS: High Pressure Sodium
ICP: Inductively Coupled Plasma Spectrometry
IES: Illuminating Engineering Society
IFI: International Friction Index
IMU: Inertial Measurement Unit
IPS: Iron Pipe Size
IRCA: International Register for Certificated Auditors
IRI: International Roughness Index
ISO: International Standards Organization
LED: Light-Emitting Diode
Leq24: Weighted 24 hour equivalent sound level
LLDPE: Linear Low-Density Polyethylene
LOS: Level of Service
LRFD: Load and Resistance Factor Design
MASH: Manual for Assessing Safety Hardware
MMU: Malfunction Management Unit
MSE: Mechanically Stabilized Earth
NCHRP: National Cooperative Highway Research Program
NDT: Non-Destructive Testing
NEMA: National Electrical Manufacturers Association
NQI: National Quality Institute
NWPA: Navigable Waters Protection Act
OD: Outside Diameter
PD: Power Distribution