

Handbook of
Steel Drainage
&
Highway
Construction
PRODUCTS

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PREFACE

This is the Second Canadian Edition of the “Handbook of Steel Drainage and Highway Construction Products”. It has been developed and published by the Corrugated Steel Pipe Institute, representing the CSP industry in Canada. The First Canadian Edition of this book was written and published by the American Iron and Steel Institute in 1984. Since then there have been a number of reprints, but no major changes. This second edition is the result of a thorough review, revision and updating of information to reflect the current state-of-the-art and needs of the users in Canada.

Some of the specific changes that have been made include:

- The addition of spiral rib CSP and deep corrugated structural plate profiles.
- Structural design in accordance with the 2001 Canadian Highway Bridge Design Code CSA-S6 for structures 3 m in span and larger.
- Design examples illustrating the structural design methodology.
- Additional retaining wall types.
- All metric information.

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Users of this *Handbook of Steel Drainage and Highway Construction Products* are encouraged to offer suggestions for improvement in future editions.



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TABLE OF CONTENTS

CHAPTER 1 • APPLICATIONS

INTRODUCTION	1
Progress Through Research	1
Sizes and Shapes.....	1
Structural Strength.....	1
Low Maintenance	1
Time Saving	1
Acceptance of Steel	2
STORM DRAINAGE	2
Culverts	2
Storm Sewers and Stream Enclosures	3
Bridges and Bridge Replacements	3
LONG SPAN STRUCTURES	4
CORRUGATED STEEL BOX CULVERTS.....	5
NOTABLE INSTALLATIONS AND OTHER TYPES OF SEWERS	6
STORM WATER MANAGEMENT	6
Retention Systems.....	7
Detention Systems	8
SUBDRAINAGE.....	8
SPECIAL WATER RELATED ISSUES.....	9
Erosion Prevention	9
Dams and Levees	9
Drainage Gates.....	9
Fish Baffles.....	9
Power Plant Cooling Water Lines.....	11
Sheet Flow Drainage.....	11
MISCELLANEOUS APPLICATIONS.....	11
Underpasses for Pedestrians and Animals.....	11
Vehicular Underpasses	12
Material Handling Conveyors, Tunnels and Granaries	12
Utility Conduits.....	12
Bent Protection Systems	13
AERIAL CONDUITS	13
Introduction.....	13
Sewers and Water Lines.....	13
Service Tunnels.....	13
Ventilation Ducts.....	14
Fan Ducts.....	15
Heat Manifolds and Stacks.....	15
BIBLIOGRAPHY	16

CHAPTER 2 • PRODUCT DETAILS & FABRICATION

INTRODUCTION.....	17
Design Factors	17
Background of Corrugated Steel Conduits	18
Shapes	18
SECTION A: CORRUGATED STEEL PIPES.....	18
Description of Corrugations	18
Section Properties	21

Sizes and Shapes	21
Perforated Pipe	31
Conveyor Covers	32
Nestable Corrugated Steel Pipe	33
Ditch Liner	34
Concrete Lined CSP	34
CSP Slotted Drain Inlets	34
SECTION B: STRUCTURAL PLATE AND DEEP CORRUGATED STRUCTURAL PLATE PRODUCTS	36
1. STRUCTURAL PLATE	36
Product Description	36
Section Properties	36
Sizes and Shapes	36
Bolts and Nuts	51
Arch Channels	52
2. DEEP CORRUGATED STRUCTURAL PLATE	52
DEEP CORRUGATED STRUCTURAL PLATE TYPE I	52
Product Description	52
Section Properties	53
Sizes and Shapes	53
Corrugated Steel Box Culverts	59
DEEP CORRUGATED STRUCTURAL PLATE TYPE II	63
Product Description	63
Section Properties	64
Sizes and Shapes	64
SECTION C: SPECIFICATIONS	68
Specifications in Common Use	68
Material Specifications - Historical Background	68
SECTION D: CSP COUPLING SYSTEMS	70
Gain in Length	74
Leakage	74
Special Joints	74
SECTION E: FITTINGS	75
Saddle Branch	78
Manholes and Catch Basins	80
SECTION F: END FINISHES	83
Purpose	83
Types of Finish	83
BIBLIOGRAPHY	93

CHAPTER 3 • HYDROLOGY

INTRODUCTION	95
ESTIMATION OF RAINFALL	96
Rainfall Intensity-Duration-Frequency Curves	96
Rainfall Hyetographs	97
Synthetic Rainfall Hyetographs	99
Uniform Rainfall	100
The Chicago Hyetograph	101
The Huff Rainfall Distribution Curves	103
SCS Storm Distributions	104

ESTIMATION OF EFFECTIVE RAINFALL	105
The Rational Method	106
SCS Method	108
The Horton Method.....	111
Comparison of the SCS and Horton Methods	113
ESTABLISHING THE TIME OF CONCENTRATION	114
Factors Affecting Time of Concentration	116
The Kirpich Formula	116
The Uplands Method	117
The Kinematic Wave Method	119
Other Methods	119
DETERMINATION OF THE RUNOFF HYDROGRAPH.....	119
SCS Unit Hydrograph Method	120
Rectangular Unit Hydrograph Method	122
Linear Reservoir Method.....	123
SWMM Runoff Algorithm	124
COMPUTER MODELS	126
BIBLIOGRAPHY	128

CHAPTER 4 • HYDRAULICS

INTRODUCTION	129
HYDRAULICS OF OPEN DRAINAGE CHANNELS	129
General.....	129
Chezy Equation	130
Manning's Equation.....	130
The Use of Charts and Tables	132
Safe Velocities	135
Channel Protection.....	135
HYDRAULICS OF CULVERTS.....	137
Introduction	137
What Makes a Good Culvert?	137
Design Method	139
Flow Conditions and Definitions	139
Hydraulics of Culverts in Inlet Control.....	140
Hydraulics of Culverts in Outlet Control.....	143
Research on Values of n for Helically Corrugated Steel Pipe..	147
Field Studies on Structural Plate Pipe	147
HYDRAULIC COMPUTATIONS	148
Inlet Control.....	148
Outlet Control.....	148
Improved Inlets	150
Hydraulic Nomographs	150
Hydraulic Programs.....	150
HYDRAULICS OF LONG SPAN STRUCTURES	171
Introduction	171
Design	171
Design Chart.....	171
Design Calculations.....	173
SPECIAL HYDRAULIC CONSIDERATIONS	180
Uplifting Forces.....	180

Piping	180
Weep Holes	180
Anti-Seepage Collars	180
Single vs. Multiple Openings	180
HYDRAULICS OF SUBDRAINS	182
Free Water	182
Subsurface Runoff Computation	182
Size of Pipe	183
Geotextiles	184
HYDRAULICS OF STORM WATER INLETS	184
BIBLIOGRAPHY	192

CHAPTER 5 • CULVERT LOCATION

PRINCIPLES OF CULVERT LOCATION	193
Alignment	193
Grade	196
Culvert Length	197
Pipe Length for Skew Angles	199
BIBLIOGRAPHY	201

CHAPTER 6 • STRUCTURAL DESIGN

INTRODUCTION	203
RESEARCH AND DEVELOPMENT OF BURIED STRUCTURES	204
MATERIALS	206
Steel and Corrugation Properties	206
Soil Properties	208
Material Unit Weights	209
DESIGN OF BURIED STRUCTURES WITH SPANS UP TO 3 m	209
Minimum Clear Spacing Between Structures	210
Loads	210
Design Process	213
DESIGN OF BURIED STRUCTURES WITH SPANS GREATER THAN 3 m	225
AISI Method	225
AASHTO Method	226
CHBDC Method	226
Design Process: Soil Metal Structures	229
Design Process: Metal Box Structures	243
HEIGHT OF COVER TABLES	249
DESIGN EXAMPLES	259
DESIGN OF FITTINGS REINFORCEMENT	291
COLUMN OR END LOADS	293
EXTERNAL HYDROSTATIC PRESSURE	294
AERIAL SPANS	295
END TREATMENT	296
Temporary Bracing	301
Standard Designs	301
APPENDIX A • Utah Test Program 1967 - 1970	301
BIBLIOGRAPHY	307

CHAPTER 7 • INSTALLATION AND CONSTRUCTION PROCEDURES

INTRODUCTION	309
BASE PREPARATION.....	309
Soft Foundation.....	310
Rock Foundations.....	312
NORMAL BEDDING	312
Camber	314
INSTALLATION OF CORRUGATED STEEL PIPE AND PIPE-ARCH.....	314
Unloading and Handling	314
Assembly	315
Coated Pipe.....	317
Paved Invert Pipe.....	317
INSTALLATION OF STRUCTURAL PLATE (SPCSP) AND DEEP	
CORRUGATED STRUCTURAL PLATE STRUCTURES	317
Unloading and Handling	317
Assembly Methods	319
Special Considerations For Structural Plate Arches.....	323
Special Considerations For Structural Plate Pipe-Arches	323
Asphalt Coating - Shop or Field	324
Seam Sealants.....	324
Sub-Drainage	324
PLACEMENT AND COMPACTION OF BACKFILL	325
Selection of Structural Backfill.....	325
Soil Design for CSP	325
Soil Design for Soil-Steel Structures.....	325
Compaction Density	326
Compaction Equipment.....	326
Placing Backfill Around Structure.....	327
Steps in Backfill Operation.....	328
Shape Control	332
Vertical Deflection	333
Minimum Cover	333
Construction Loads.....	334
Special Considerations for Pipe-Arches	334
Special Considerations for Arches	334
Cohesive Backfill	334
Hydraulic Backfill.....	335
Submerged Bedding	335
Backfill Summary	336
PROTECTION OF STRUCTURE DURING CONSTRUCTION.....	336
MULTIPLE STRUCTURE INSTALLATION	336
CONSTRUCTION SUPERVISION AND CONTROL.....	337
END TREATMENT.....	339
LINING TO EXTEND LIFE	340
Need for Lining	340
Pressure Grouting.....	340
Other Shapes of Structures	340
BACKFILL OF LONG SPAN STRUCTURES	341
Foundation.....	341
Bedding.....	341
Backfill	341

BOX CULVERTS	343
STORM WATER DETENTION AND RETENTION STRUCTURES	343
SUMMARY	343
BIBLIOGRAPHY	344

CHAPTER 8 • DURABILITY

INTRODUCTION	345
FACTORS AFFECTING CSP DURABILITY	345
Durability in Soil	345
Durability in Water	347
Resistance to Abrasion	347
FIELD STUDIES OF DURABILITY	347
State Studies	347
AISI Study	348
NCSPA/AISI Study	348
Canadian Studies	348
DESIGN LIFE	349
DURABILITY GUIDELINES	349
CSP With Only Metallic Coating	349
CSP With Protective Coatings and Pavings	349
Example of Durability Design	351
COATINGS FOR CSP	351
Metallic Coatings	351
Nonmetallic Coatings	352
Supplier Information	353
BIBLIOGRAPHY	354

CHAPTER 9 • VALUE ENGINEERING AND LEAST COST ANALYSIS

INTRODUCTION	357
VALUE ENGINEERING	357
INCLUSIONS OF ALTERNATIVE MATERIALS IN A PROJECT INDUCES LOWER PRICES	358
Alternate Designs and Bids on Pipe	359
COST SAVINGS IN ALTERNATE DESIGNS	360
LEAST COST ANALYSIS	361
Design Life	361
Residual Values	362
Material Service Life	363
Recurring Annual Costs	363
Rehabilitation vs. Replacement	363
Discount Rates and Inflation	364
Recommendations	366
Calculations	367
Sensitivity of Results	368
SUMMARY	368
BIBLIOGRAPHY	369

CHAPTER 10 • INSPECTION, MAINTENANCE AND REHABILITATION

INSPECTION	371
Environmental Assessment	371
Structural Assessment	371

Shape Monitoring	371
Crimping of the Conduit Wall.....	373
Bolt-hole Cracks	373
Bearing Failure at Longitudinal Seams.....	374
Excessive Deformation.....	375
Lifting of the Invert	376
Lifting of the Pipe Ends	376
Distortion of Bevelled Ends	376
MAINTENANCE	376
Vacuum Pumps	376
Waterjet Spray	376
Bucket Line.....	377
Fire Hose Flushing.....	377
Sewer Jet Flushers	377
REHABILITATION	377
Methods of Rehabilitation.....	378
BIBLIOGRAPHY	386

CHAPTER 11 • TUNNEL LINER PLATE

INTRODUCTION	387
GENERAL APPLICATIONS.....	387
DESIGN	388
PRODUCT DETAILS.....	395
INSTALLATION NOTES	397
CAISSON DESIGN.....	398
BIBLIOGRAPHY	400

CHAPTER 12 • GUIDERAILS

INTRODUCTION	401
DESIGN PURPOSE	401
RESEARCH AND TECHNOLOGY.....	402
DESCRIPTION OF SEMI-RIGID GUIDERAIL SYSTEMS	404
W-Beam or Thrie Beam	404
Box Beam	407
INSTALLATION PRACTICE	407
INSTALLATION OF GUIDERAIL OVER LOW COVER SOIL-STEEL STRUCTURES	409
BRIDGE RAILING	410
BIBLIOGRAPHY	410

CHAPTER 13 • RETAINING WALLS

GENERAL.....	411
TYPES OF WALLS	411
Bin Type Walls.....	411
DESIGN CONSIDERATIONS	413
Design Depths and Heights.....	416
Changes in Elevation.....	416
Curved Walls	416
Special Treatment	416
INSTALLATION CONSIDERATIONS	417

WELDED WIRE WALLS	417
Welded Wire Wall Specifications	417
Welded Wire Wall Design Considerations	420
Special Treatment	420
Welded Wire Wall Construction	420
GABIONS	422
Materials	422
Gabion Sizes	423
Applications	423
Design	424
Installation	425
BIBLIOGRAPHY	428
CHAPTER 14 • SHEET STEEL PILING	
INTRODUCTION	429
DRIVING	429
SHORE PROTECTION	430
PROTECTIVE COATINGS	430
DEFINITION OF TERMS	433
SYMBOLS	459
INDEX	466