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## CONTENTS

#### 1 HIGHWAY ENGINEERING AND PROJECT OVERVIEW

1.0	General	1
1.1	Build Operate and Transfer (BOT) Annuity Model	2
1.2	The Hybrid-Annuity Model or HAM	9
1.3	Feasibility Study1.4 Detail Project Report (DPR)	11
References:		16

#### 2 DESIGN STANDARDS

2.0	General	17
2.1	Highway Detail Engineering	17
2.2	Roadway capacity and Levels of Service (LOS)	33
2.3	Design Speed	35
2.4	Sight Distance	39
Refer	ences:	46

#### **3** INTRODUCTION TO COMPUTER APPLICATIONS

3.0	General	47
3.1	Topographical Maps or Aerial Survey Data Processing	48
3.2	Processing of Topographic Survey Data by Total Station instrument	48
3.3	Processing of Cross Section Survey Data by Auto level instrument	49
3.4	Processing of Bearing Line Survey Data	50
3.5	Processing of Ground Elevation Data by Satellite downloaded from intern	let 50
3.6	The contour are superimposed on the satellite imagery	51
3.7	Ground Modeling	52
3.8	Triangulation and Contours	52
3.9	Tutorial Videos	52
3.10	New Highway or Low Cost Rural Road Design with	
	Uniform Single or Dual Carriageway	52
3.11	New Highway or Expressway or Freeway Design with Multiple Section	53
3.12	Highway or Expressway or Freeway Widening with Multiple Section	53
3.13	Hill Road Design	53
3.14	Design of At-Grade Intersections	54

Contents

ii

3.15	Design of Multi-level Grade Separated Interchanges	54
3.16	Design of Flexible and Rigid Pavement	54
3.17	Design of Highway Drainage	55
3.18	Modes of Data Processing	55
References:		58

### 4 TOPOGRAPHIC SURVEY AND DATA COLLECTION

4.0	General	59
4.1	Topographic Surveys and Investigations	59
4.1.1	Reconnaissance and Alignment	59
4.1.2	Topographic Surveys	60
4.1.2.1	Longitudinal and Cross-Sections	62
4.1.2.2	Details of utility Services and Other Physical Features	62
4.2	Traverse Survey and EDM Applications	63
4.2.1	Correcting a traverse by Bowditch's method	71
4.2.2	Correcting a traverse by the Transit rule	78
4.2.3	Closed-link Traverse	83
4.2.4	Electronic Distance Measurement, EDM	84
4.3	Total Station Survey	89
4.4	Cross Section Survey by Auto Level	91
4.5	Geographic Coordinate System Transformations	92
4.5.1	Geographic Coordinate System Transformation Methods	93
4.5.2	Geographic Coordinate System Transformation Formulas	96
4.5.2.1	Geographic/Geocentric Conversions	96
4.5.2.2	Offsets	97
4.5.2.3	Geocentric Translations	98
4.5.2.4	Abridged Molodenski Transformation	99
4.5.2.5	Helmert Transformation	100
4.6	Computer Aided Design of processing for Co-ordinate conversion	104
4.7	Triangulation	104
4.7.1	Delaunay Triangulation and Algorithm	105
4.7.1.1	The Delaunay Triangulation has the following interesting properties	106
4.7.1.2	Developing a Delaunay Triangulation	107
4.7.1.3	Degeneracy	107
4.7.1.4	Data Structures	108
4.7.1.5	Shape Refinement	109
4.7.1.6	Complexity	110
4.7.1.7	Environment for Implementation	111
4.7.1.8	Various Modules in the Triangulation Process	111

4.7.1.9	Application to Three Dimensional Geo-scientific Modeling	111
4.8	Contour	113
4.9	Computer Aided Design Application is Survey Data Processing	115
4.9.1	Computer Aided processing of Traverse Survey data with	
	corrections of closing errors by Bowditch's method	115
4.9.2	Computer Aided processing of Traverse Survey data with	
	corrections of closing errors by Transit method	119
4.9.3	Computer Aided processing of Traverse Survey data with	
	corrections of closing errors by Closed Link method	123
4.9.4	Computer Aided processing of Traverse Survey data by EDM	128
4.9.5	Computer Aided Design of processing for Co-ordinate conversion	133
4.9.5.1	Instruction to Run the program to convert Co-ordinates from	
	Longitude Latitude to Easting Northing Remember that the order is	
	LONGITUDE and then LATITUDE	133
4.9.5.2	Instruction to Run the program to convert Co-ordinates from	
	Easting Northing to Longitude Latitude, remember that the order is	
	EASTING and then NORTHING	137
4.9.6	Computer Aided Design for Processing Topographic Survey Data	141
4.9.6.1	Computer Aided Design for processing of Total Station Survey data	
	for Highway Design Applications	141
4.9.6.2	Computer Aided Design for processing of Topographic Cross Section	
	Survey data by using Auto Level / Digital Level instrument.	155
Refere	nces:	168

#### 5 DESIGN OF HORIZONTAL ALIGNMENT

General	117
Design Considerations	117
Maximum Superelevation	118
Minimum Curvature	119
Calculation of Superelevation	121
Transition Curves	121
Applications	121
Length of Transition Curve	122
Length of Superelevation in applications	123
Application of Superelevation	124
Widening on Curves	126
Lateral Clearances	127
Computer Aided design of Horizontal Alignment	130
ices:	130
	General Design Considerations Maximum Superelevation Minimum Curvature Calculation of Superelevation Transition Curves Applications Length of Transition Curve Length of Superelevation in applications Application of Superelevation Widening on Curves Lateral Clearances Computer Aided design of Horizontal Alignment

## 6 DESIGN OF VERTICAL ALIGNMENT

6.0	General	131
6.1	Design Considerations	131
6.2	Vertical Curves	132
6.3	Gradient	136
6.3.1	Maximum Gradient	136
6.3.2	2 Minimum Gradient	137
6.4	Visibility	137
6.5	Choice of Longitudinal Profile	138
6.6	Visual Appearance of Vertical Geometry	138
6.7	Combining Horizontal and Vertical Alignment	138
6.8	Vertical Clearances	139
6.9	Computer Aided Design of Vertical Alignment	142
References:		142

### 7 DESIGN OF CROSS SECTION ELEMENTS

7.0	General	143
7.1	Basic Cross Section Elements	143
7.2	Limits of Right of Way (RoW)	146
7.3	Side Slopes	147
7.4	Verges	148
7.5	Service Reservations	149
7.6	Shoulders and Kerb Clearances	149
7.6.1	Shoulders	149
7.6.2	Kerb Clearances	150
7.7	Clearances to Structures	151
7.8	Clearances to Safety Barriers	152
7.9	Lane Widths	152
7.10	Median Widths	153
7.10.1	Provisions	153
7.10.2	Narrow Medians	154
7.10.3	Intermediate Medians	155
7.10.4	Wide Medians	155

7.10.5	Normal Widths for Medians	155
7.11	Cross Slopes	156
7.12	Gutters and Drainage Ditches	156
7.13	Other Elements within the Cross-Section	157
7.13.1	Auxiliary Lanes	157
7.13.2	Service Roads	157
7.13.3	Bridges	158
7.13.4	Tunnels	159
7.14	Computer Aided Design of Road Cross Sections	161
Refere	nces	162

## 8 ESTIMATION OF EARTHWORK AND PAVEMENT QUANTITIES

8.0	General	163
8.1	Give and Take Lines	163
8.2	Counting Squares	164
8.3	Trapezoidal Rule	164
8.4	Simpson's Rule	166
8.5	Calculations for Earthwork Volumes	168
8.6	Computation of Volumes	176
8.7	Computer Aided Estimation of Earthwork and Pavement Quantities	185
Refe	erences	186

#### 9 DESIGN DRAWINGS

9.0	General	187
9.1	Drawings Requirement	187
9.2	Sequence and Scales of Drawing	188
9.3	Contents of Drawing	189
9.4	Key Plan	189
9.5	Location Plan	189
9.6	Abbreviation, Symbol and Legend Plan	190
9.7	Elements of Curve Plan	190
9.8	Superelevation Details Plan	190
9.9	Typical Road Cross Section and Pavement Details Plan	191
9.10	Alignment Control Plan	191
9.11	Plan Drawing and Longitudinal Profile Drawing	192
9.12	Plan Drawing	192
9.13	Longitudinal Profile Drawing	193
9.14	Cross Section Plan	193
9.15	Junction Details Plans	193

9.16 Jur	action Details	194
9.17 Tra	affic Signal Details	194
9.18	Road Marking Plan	194
9.19	Traffic, Guide and Temporary Sign Plans	194
9.20	Drainage Plans	195
9.21	Structure Plans	195
9.22	Bridge Structural Plans	195
9.23	Sequence and Scales for Bridge Structures	197
9.24	Requirement for Dimension	198
9.25	Relocation of Services Plans	198
9.26	Miscellaneous Plan	198
9.27	Drawing Numbering System	199
9.28	Computer Aided Design Drawings	200
9.28.1	Project Drawings for PLAN, PROFILE and CROSS SECTIONS	200
9.28.1.1	Drawings for Alignment Schematics	201
9.28.1.2	Drawings for PLAN	202
9.28.1.3	Drawings for PROFILE	204
9.28.1.4	Drawings for Road & Ground CROSS SECTIONS	206
9.28.1.5	Viewing of Computer Aided Design Drawings	207
9.28.2	Create PLAN drawing by cutting with Sheet Layouts	211
9.28.2.1	Draw Match Lines in the Base Drawing of Full Length	212
9.28.2.2	Making Sheet Layouts on the Base Drawing within two Match Lines	217
9.28.2.3	User's Input Data File with Major Option 1100	221
9.28.2.4	Open and Process User's Input Data File with Major Option 1100	224
9.28.2.5	Viewing All the PLAN Drawings each of One Kilometer Length	226
9.28.3	CAD basics to create the PLAN and PROFILE drawings	229
9.28.4	Model Drawings	239
9.28.5	Individual Model Drawings	239
Reference	es	242

## 10 PROCESS PROJECT DATA FILE AND TEXT DATA FILES

10.0	General	243
10.1	Project Workspace	244
10.2	Project Data File and Batch Processing	244
10.3	Text Data File and Manual Processing	244
10.4	Computer Aided Design Process	246
References		248

#### 11 DESIGN OF AT-GRADE TRAFFIC INTERSECTIONS

11.0	General	249
11.1	Design Considerations	249
11.1.1	Principles of Design	249
11.1.2	Types of Conflicting Manoeuvre	250
11.1.3	Types of At-Grade Intersection Layouts	250
11.1.3.1	Unchannelized and Unflared Intersections	250
11.1.3.2	Flared Intersections	250
11.1.3.3	Channelized Intersections	251
11.1.4	Factors Influencing Design	251
11.1.4.1	Traffic	251
11.1.4.2	Topography and Environment	251
11.1.4.3	Economics	252
11.1.4.4	Human Factors	252
11.1.5	Safety	252
11.1.6	Points of Conflict	253
11.1.7	Area of Conflict	253
11.1.8	Major Movements	253
11.1.9	Control of Speed	253
11.1.10	Traffic Control and Geometric Design	254
11.1.11	Capacity	254
11.1.12	Location of Intersection	254
11.1.13	Spacing of intersections	254
11.1.14	Channelization	255
11.1.15	Excessive Channelization	256
11.2	Design Controls	256
11.2.1	Priority Control	256
11.2.2	Traffic	257
11.2.3	Design Speed	257
11.2.4	Design Vehicles	257
11.2.4.1	'P' design	257
11.2.4.2	'SU' design	258
11.2.4.3	'WB-50' design	258
11.2.5	Selection of Intersection Type	258
11.2.5.1	Roundabouts	259
11.2.5.2	Signal Controlled Intersections	259
11.2.5.3	Grade Separated Intersections (Interchanges)	259
11.2.5.4	Combination and Coordination in Successive Intersections	261

11.3	Geometric Standards	261
11.3.1	General Considerations	261
11.3.2	Horizontal Alignment	261
11.3.3	Staggered T-Junctions	262
11.3.4	Vertical Alignment	262
11.3.5	Sight Distance	263
11.3.5.1	General	263
11.3.5.2	Sight triangle	264
11.3.5.3	Sight Distance for Approach	264
11.3.5.4	Sight Distance for Departure	267
11.3.5.5	Effect of Skew	269
11.3.5.6	Effect of Grades	270
11.3.6	Right Turn Lanes	270
11.3.6.1	General	270
11.3.6.2	Design Considerations	272
11.3.6.3	Length of Right Turn Lanes	275
11.3.6.4	Width of Right Turn Lanes	275
11.3.6.5	Seagull Island	275
11.3.6.6	Opposed Right-Turns	275
11.3.6.7	Central Island and Median Design	275
11.3.7	Left Turn Lanes	276
11.3.7.1	General	276
11.3.7.2	Simple Left-Turns	277
11.3.7.3	Separate left-Turn Lanes	278
11.3.8	Pavement Tapers	281
11.3.8.1	General	281
11.3.8.2	Design Principles	284
11.3.8.3	Taper Length	284
11.3.8.4	Auxiliary Lanes	285
11.3.8.5	Deceleration Lanes	285
11.3.8.6	Acceleration Lanes	285
11.3.8.7	Width of Auxiliary Lanes	286
11.3.9	Island and Openings	287
11.3.9.1	General	287
11.3.9.2	Traffic Islands	290
11.3.9.3	Median Islands	291
11.3.9.4	Median Openings	294
11.3.9.5	Outer Separators	298
11.3.10	Widening of Major Road	298

11.3.11	Minor Road Treatment	302
11.3.11.1	1 Types of Treatments	302
11.3.11.2	2 Guide Islands	303
11.3.11.3	3 Widening of the Minor Road	307
11.3.11.4	4 Left Turn Lane on Minor Roads	307
11.3.12	Shoulders	307
11.3.13	Crossfall and Surface Drainage	308
11.4	Capacity of Intersections	308
11.4.1	General	308
11.4.2	Level of Service	308
11.4.3	Capacity of Unsignalized Intersections	309
11.4.3.1	General	309
11.4.3.2	Procedure	309
11.4.3.3	Potential Improvements	319
11.4.4	Capacity of Signalized Intersections	320
11.4.4.1	General	320
11.4.4.2	Warrants	320
11.4.4.3	Intersection Capacity Characteristics	320
11.4.4.4	Computation Analysis	321
11.4.4.5	Signal Timings	321
11.4.5	Capacity of Roundabouts	322
11.4.5.1	Size of Roundabout	322
11.4.5.2	Capacity Calculations	322
11.4.5.3	Reserve Capacity	323
11.5	Other Related Elements	325
11.5.1	Pedestrian Facilities	325
11.5.1.1	General	325
11.5.1.2	Pedestrian Crossing	325
11.5.2	Lighting	326
11.5.3	Public Utilities	326
11.5.4	Parking	327
11.5.5	Traffic Signs and Lane Markings	327
11.5.6	Drainage	327
11.5.7	Landscaping	328
11.5.8	Stop Line	328
11.5.8.1	General	328
11.5.8.2	Stop Line on Minor Road	328

11.6	General Warrants for Traffic Controlled Signals	330
Contents		

ix

11.6.1	General	330
11.6.2	Warrant Analysis	331
11.6.2.1	Warrant 1: vehicular Operations	331
11.6.2.2	Warrant 2: Pedestrian Safety	334
11.7	Computer Aided Design of At-Grade Intersections	335
Reference	ces	336

#### 12 DESIGN OF GRADE SEPARATED INTERCHANGES

General	337
General Principles	337
Traffic and Operation	338
Site Conditions	338
Type of Highway and Intersecting Facility	339
Safety	339
Stage Development	339
Economic Factors	340
Initial Cost	340
Maintenance Cost	340
Vehicular Operating Cost	340
Warrants for Grade Separation and Interchanges	341
Design Designation	341
Elimination of Bottlenecks or Stop Congestion	341
Elimination of Hazards	341
Site Topography	342
Road User Benefits	342
Traffic Volume Warrant	342
Other Warrants	342
Justification for Class of Road	343
Grade Separation Structures	344
Types of Separation Structures	344
General	344
Overpass	344
Underpass	344
Overpass versus Underpass	345
General Design Considerations	345
	General General Principles Traffic and Operation Site Conditions Type of Highway and Intersecting Facility Safety Stage Development Economic Factors Initial Cost Maintenance Cost Vehicular Operating Cost Warrants for Grade Separation and Interchanges Design Designation Elimination of Bottlenecks or Stop Congestion Elimination of Hazards Site Topography Road User Benefits Traffic Volume Warrant Other Warrants Justification for Class of Road Grade Separation Structures Types of Separation Structures General Overpass Underpass Overpass versus Underpass General Design Considerations

12.3.3	Cross-Section of Struc	ctures
--------	------------------------	--------

347

12.3.3.1	Structure Widths	347
12.3.3.2	Clearances	347
12.3.3.3	Barriers	347
12.3.4	Grade Separation without Ramps	347
12.4	Interchange Types	348
12.4.1	Three Leg Design	348
12.4.2	Four Leg Design	348
12.4.2.1	General	348
12.4.2.2	Ramps in one Quadrant	349
12.4.2.3	Diamond Interchanges	350
12.4.2.4	Cloverleaf	351
12.4.2.5	Partial Cloverleaf Ramp Arrangements	354
12.4.3	Directional and Semi-Directional Design	355
12.4.4	Rotary Design	359
12.4.5	Combination Interchanges	360
12.5	General Design Considerations	361
12.5.1	Interchange Type Determination	361
12.5.2	Approaches to the Structures	363
12.5.2.1	Alignment, Profile and Cross Section	363
12.5.2.2	Sight distance	365
12.5.3	Interchange Spacing	366
12.5.4	Uniformity of Interchange Patterns	366
12.5.5	Route Continuity	367
12.5.6	Signing and Markings	368
12.5.7	Basic Number of Lanes	369
12.5.8	Coordination of Lane Balance or Basic Number of Lanes	370
12.5.9	Auxiliary Lanes	373
12.5.10	Lane Reduction	375
12.6	Design Elements	377
12.6.1	Weaving Sections	377
12.6.1.1	General	377
12.6.1.2	Design Considerations	378
12.6.2	Collector – Distributor Roads	378
12.6.2.1	General	378
12.6.2.2	Design Considerations	379

Contents

12.6.3.1	Exit Type1	380
12.6.3.2	Exit Type2	380
12.6.4	Ramps	381
12.6.4.1	Ramp Types	381
12.6.4.2	Design Considerations	383
12.6.4.3	Pavement Widths	396
12.6.4.4	Ramp Terminals	400
12.7	Interchange Capacity	417
12.7.1	General	417
12.7.2	Ramp Terminals	418
12.7.2.1	Ramp Components	418
12.7.2.2	Operational Characteristics	418
12.7.2.3	Computational Procedure for Ramp Terminals at the Expressway	419
12.7.3	Weaving Sections	420
12.7.3.1	General	420
12.7.3.2	Weaving Length	421
12.7.3.3	Configuration	421
12.7.3.4	Weaving width and Type of Operation	424
12.7.3.5	Computational Procedure for Simple Weaving Areas	425
12.8	Interchange Signage	426
12.8.1	General	426
12.8.2	Types of Interchange Signage	426
12.8.2.1	Standard Traffic Signs	426
12.8.2.2	Guide Signs	427
12.8.2.3	Gantry Signs	427
12.9	Other Design Features	439
12.9.1	Testing for Ease of Operation	439
12.9.2	Grading, Aesthetics and Landscape Development	440
12.9.3	Testing for Ease of Operation	440
12.9.4	Treatment of Pedestrian Traffic	441
12.9.5	Lighting	441
12.9.6	Drainage	442
12.9.7	Public Utilities	442
12.10	Procedure for the Design of Interchanges	443
12.11	Computer Aided Design of Grade Separated Interchange	446
Referen	ces	446

#### 13 DESIGN OF FLEXIBLE PAVEMENT

13.0	General	447
13.1	Design Variables	448
13.1.1	Time Constraints	448
13.1.2	Traffic	450
13.1.3	Reliability	452
13.1.4	Environmental Effects	454
13.2	Performance Criteria	455
13.2.1	Serviceability	455
13.2.2	Allowable Rutting	456
13.2.3	Aggregate Loss	456
13.3	Material Properties For Design Of The Pavement Structure	458
13.3.1	Effective Roadbed Soil Resilient Modulus	458
13.3.2	Effective Modulus of Subgrade Reaction	461
13.3.3	Pavement Layer Materials Characterization	461
13.3.4	Layer Coefficients	463
13.4	Pavement Structural Characteristics	472
13.4.1	Drainage	472
13.5	Design Procedure	473
13.5.1	Determine Required Structural Number	473
13.5.2	Stage Construction	474
13.5.3	Roadbed Swelling and Frost Heave	476
13.5.4	Selection of Layer Thicknesses	478
13.5.5	Analysis for the Design of Layered Pavement System	479
13.6	Example from Appendix H of the AASHTO Guide	480
13.7	Computer Aided Design of Flexible Pavement in AASHTO method	499
Refere	nces	500

#### 14 DESIGN OF RIGID CONCRETE PAVEMENT

General	501
Types of Rigid Concrete Pavements	501
Materials	502
Design Requirements	503
Design Inputs	503
Effective Modulus of Subgrade Reaction	504
Pavement Layer Materials Characterization	504
PCC Modulus of Rupture	505
Layer Coefficients	506
	General Types of Rigid Concrete Pavements Materials Design Requirements Design Inputs Effective Modulus of Subgrade Reaction Pavement Layer Materials Characterization PCC Modulus of Rupture Layer Coefficients

Contents

14.4	Pavement Structural Characteristics	507
14.4.1	Drainage	507
14.4.2	Load Transfer	508
14.4.3	Loss of Support	510
14.5	Reinforcement Variables	511
14.5.1	Jointed Reinforced Concrete Pavements	511
14.5.2	Continuously Reinforced Concrete Pavements (CRCP)	512
14.6	Rigid Pavement Design	516
14.6.1	Determining the Effective Modulus of Subgrade Reaction	516
14.6.2	Determine Required Slab Thickness	525
14.6.3	Stage Construction	525
14.6.4	Roadbed Swelling and Frost Heave	528
14.7	Rigid Pavement Joint Design	532
14.7.1	Joint Types	532
14.7.2	Joint Geometry	533
14.8	Rigid Pavement Reinforcement Design	534
14.8.1	Jointed Reinforced Concrete Pavements	534
14.8.2	Continuously Reinforced Concrete Pavements	535
14.8.3	Transverse Reinforcement	547
14.9 C	Computer Aided Design of Rigid Concrete Pavement in AASHTO Method	550
Refere	nces	550

### 15 HIGHWAY DRAINAGE AND DRAINAGE STRUCTURES

15.0	General	551
15.1	Surface Drainage	551
15.1.1	Pavement and Shoulder Cross-Slopes	551
15.1.2	Side slopes and Side Ditches	553
15.2	Design or Surface Drainage Systems	553
15.2.1	Hydrological Approaches and Concepts	554
15.2.2	Rainfall Intensity	556
15.2.3	Surface Runoff	557
15.2.4	Time of Concentration	557
15.2.5	The Rational Method	558
15.2.6	Estimating Runoff from Large Rural Drainage Basins	559
15.3	Design of Side Ditches and other Open Channels	560
15.3.1	The Manning's Formula	560
15.3.2	Energy or Head of Flow	562
15.4	Design of Culverts	565
15.4.1	Guidelines to decide Culvert Location	567
15.4.2	Hydraulic Design of Culverts	567

15.5	Drainage of City Streets	576
15.5.1	Pavement Crowns, Kerbs and Gutters	577
15.5.2	Inlets	578
15.5.3	Catch Basins	579
15.5.4	Manholes	580
15.6	Computer Aided Design of Highway Drainage	581
15.6.1	Computer Aided Design of Highway Surface Drainage	581
15.6.2	Computer Aided Stream Hydrology and Synthetic Unit Hydrograph	581
Refere	nce	582

#### INDEX

583

While reading the following sections for computer aided design in relevant chapters for:

- Processing of various Survey Data
- New Highway Design with Uniform Cross Section by the design of Horizontal Alignment, Vertical Alignment, Cross Section Elements, Earthwork Estimation and finally the Design & Construction Drawings
- Design of At-Grade Intersections
- Design of Multi Level Grade Separated Interchanges
- Design of Flexible Pavement
- Design of Rigid Pavement
- Design of Highway Drainage

The readers are recommended that they should concurrently use the highway design software and the respective chapter wise data, by following step-by step instructions as given in "User's Guide for Hands On Practice".

The following Tutorials are also provided in a separate folder of the software:

- The downloading and processing of ground data from satellite
- Design of Highway widening, Multiple Sections,
- Design of Hill Roads and Car Racing Tracks
- automatic production of multiple drawings

All above are available for download from folder "Book Tutorials" from the web site of the book at 'http://www.techsoftglobal.com/download.php'.

#### For Book Website: www.roadbridgedesign.com

Contents



March 31, 2020

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