

**COLLIER COUNTY UTILITIES STANDARDS MANUAL
LIST OF APPROVED CHANGES SINCE 2006 UPDATE
COLLIER COUNTY PUBLIC UTILITIES ENGINEERING DEPARTMENT**

Prepared by Hole Montes, Inc.
December 29, 2006

CHANGES TO DESIGN CRITERIA– SECTION 1

Additions to text from Section 1 are shown in bold print, and deletions are shown with strike-through. Changes identified below should be considered as revisions to the Utilities Standards Manual posted on the County website.

No.	Revision	Date	Comments
	None to date		

CHANGES TO TECHNICAL SPECIFICATIONS – SECTION 2

Additions to text from Section 2 are shown in bold print, and deletions are shown with strike-through. Changes identified below should be considered as revisions to the Utilities Standards Manual posted on the County website.

No.	Revision	Date	Comments
01750	Vertical Datum Added: Revise fourth line in Paragraph 3.2.B.3 as noted, "...units, and North American Vertical Datum 1988 (NAVD 88) , as established by..."	12/19/06	Utilities Committee approval
02676	Leakage Tests: Add new subparagraph 3.1.B on page 8 as follows: B. DEP approval is required to use reclaimed (IQ) water for flushing and pressure testing of irrigation mains and potable water mains. The requirements for submitting a request to DEP are available from the County PUED.	9/19/06	DSAC Subcommittee approval
13511	TV and Inspection Gravity Sewers: (1) Add new sub-paragraph 3.2.G on page 4 that describes the inspection of manholes as follows: G. Prior to the end of the one-year warranty period, all manholes will be televised and inspected. The complete interior of each manhole shall be inspected and video recorded after interior coating has been completed. Manhole identification number shall be displayed on the video recording, and the recording shall accompany the submittal of the gravity lines inspection. Any deficiencies shall be corrected prior to acceptance by the County. (2) Add provision for use of DVD recording media in Paragraphs 1.2.D and 1.3.B on page 1 as follows: "...VHS videotapes or DVD recording media ..."	9/19/06	DSAC Subcommittee approval

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No.	Revision	Date	Comments
15100	Water Valves: Paragraph 2.3.B.2: Revise text in first line as follows, delete "three-piece" and substitute "two piece".	9/19/06	DSAC Subcommittee approval
15110	Wastewater Valves: Paragraph 2.2.B.2: Revise text in first line as follows, delete "three-piece" and substitute "two piece".	9/19/06	DSAC Subcommittee approval

CHANGES TO STANDARD DETAILS – SECTION 3

Approved changes to the Standard Details are reflected in the latest County website update. Verify date of each Standard Detail as shown in this list.

No.	Revision	Date	Comments
GENERAL DETAILS			
G-7	Revise detail to show two-piece cast iron valve box with PVC extension as needed.	9/19/06	DSAC Subcommittee approval
NON-POTABLE WATER DETAILS			
NP-2	Revise size of sleeve under pavement to 4".	9/19/06	DSAC Subcommittee approval
WATER DETAILS			
W-3	Revise detail to show two-piece cast iron valve box with PVC extension as needed.	9/19/06	DSAC Subcommittee approval
W-13	Revise manufacturer of water meter to Neptune	12/19/06	Utilities Committee review & approval; Approved by Water Dept
W-14	Revise manufacturer of water meter to Neptune	12/19/06	Utilities Committee review & approval; Approved by Water Dept
W-14A	Revise to be applicable to meters 3" and larger; revise Note 3 regarding driveway orientation.	9/19/06	DSAC Subcommittee approval
WASTEWATER DETAILS			
WW-10	Revise depth of lateral to be 30" to 48" instead of 30" to 40".	9/19/06	DSAC Subcommittee approval

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CHANGES TO APPENDICES – SECTION 4

Additions to text from Section 4 are shown in bold print, and deletions are shown with strike-through. Approved changes to the Appendices are reflected in latest County website update.

No.	Revision	Date	Comments
D Utilities Conveyance Checklist	Page 1: Addition of clarifying text in Items 4, 5 and 6 and addition of separate check boxes for cash bond; Page 2: Addition of clarifying text to Item 7; Page 3: Addition of clarifying text to Item 4.	12/19/06	Utilities Committee review & approval See revised Appendix on website