2018 SPECIFICATIONS, DETAILS AND DESIGNGUIDE REVISIONS LOG EFFECTIVE AS OF JULY 2018			
NO.	AW REFERENCE	REVISION	IMPACT
1	Design Guide 1.21, Pg 13	Revised Design Guide to indicate the AW will be responsible for SDACD programming new units into the master control RTU stations for all third party projects.	Construction
2	Design Guide 1.22, Pg 13	Revised Design Guide to indicate that programming the new unit into the master control station and all RTU equipment shall meet the requirements of AW's existing SCADA system, or as directed by the AW Project Manager.	Construction
3	Design Guide 2.9, Pg 19	Revised Design Guide to include use of ductile iron pipe with gaskets that are impermeable to hydrocarbons for buried mains in areas of high risk of hydrocarbons contact with pipe. Gaskets need to be approved by the AW Project Manager.	Construction
4	Design Guide 2.16, Pg 23	In the absence of clearly defined State regulation on backflow requirements or specific AW guidance for the base location, the following guidelines shall be followed.	Construction
5	Design Guide 2.18, Pg 24	Revised Design Guide to include air release valves to be vented to atmosphere, above grade, above the calculated 100 yr flood water level or the highest known flood elevation, whichever is higher.	Construction
6	Design Guide 3.3, Pg 40	Revised Design Guide to include use of ductile iron pipe with gaskets that are impermeable to hydrocarbons for buried mains in areas of high risk of hydrocarbons contact with pipe. Gaskets need to be approved by the AW Project Manager.	Construction
7	Design Guide 3.8, Pg 41	Revised Design Guide to include force main cleanouts to be spaced no greater than 800 ft apart, or as stipulated by the State Regulation	Construction
8	Design Guide 4.1.1, Pg 47	Revised Design Guide to include lift station structure, electrical and mechanical equipment to be elevated minimum three feet above 100 year flood elevation, or the highest known flood elevation, whichever is higher, or as stipulated by the State regulations.	Construction
9	Design Guide 4.1.1, Pg 47	Revised Design Guide to include appropriate protection from clogging such as bar screens to be considered during design, depending on the size of the size of the sewer main and nature of wastewater.	Construction

10	Ft Polk 33 12 33 - 2 , 2.01 E	Revised spec to indicate the register needs to be compatible with Fort Polk's Utility Monitoring and Control System.	Construction
11	Ft Polk 33 12 33 - 2 , 2.01 G. 2	Revised spec to indicate the approved meter shall be capable of providing pulse output of not less than 1 pulse per revolution that is compatible with Fort Polk's UMCS. Meter pulser shall be coupled to the meter dial to provide a pulse rate of not less than one pulse per gallon of water.	Construction
12	Ft Polk 33 12 33 - 2 , 2.01 G. 3	Revised spec to indicate the displacement meters shall be: Neptune Model T10, Badger or approved equal.	Construction
13	Ft Polk 33 12 33 - 2 , 2.01 G. 4	Revised spec to indicate the turbine meters shall be Neptune HP Turbine Water Meters, Badger or approved equal.	Construction
14	Ft Polk 33 12 33 - 3 , 2.01 G. 5	Revised spec to indicate compound meters shall be Neptune TRU/FLO Compound Water Meters, Badger or approved equal.	Construction
15	Ft Polk 33 12 33 - 3 , 2.01 G. 6	Revised spec to indicate fire service meters shall be Neptune Fire Service Meters, Badger or approved equal.	Construction
16	MSG - W -17	Removed from Ft Hood specification webpage	Administrative
17	MSG - W- 18	Removed from Ft Hood specification webpage	Administrative