

See changes shown below in red and as strikeouts.

Chapter 1

Section 118 - Reproducibles Submittal

118.1 When the public works infrastructure portion of the construction documents have been deemed compliant, reproducibles of the design sheets for the public works infrastructure (including civil, streetlight, traffic signal, landscape and irrigation) shall be provided to the City at no cost to the City. An overall sheet numbering scheme is required and must be shown on the reproducibles.

118.2 Reproducibles shall not have clouding, delta's, etc. that indicate revisions to the plans.

118.3 The reproducibles become the City's record set of improvement plans for the proposed project.

118.4 Reproducibles shall be ~~minimum three mil mylar, 24" x 36", black line, and image on front~~ **consist of a PDF generated from the original drawing files, along with a zipped folder containing the eTransmit transmittal package created in AutoCad of the original CAD drawing files and dependent files, or similar package folder if different software is used (different CAD software allowable for private land development submittals only). Drawing files shall be clear and legible when reproduced in black and white at 24" x 36" and 11" x 17" sizes.** The City of Mesa reserves the right to reject unacceptable reproducibles.

118.5 Reproducibles submitted to the City of Mesa shall become the property of the City and are non-returnable to the registrant(s) or to the developer.

Section 120 - Addenda

120.1 Should significant revisions to the construction documents occur after the initial approval and the issuance of right-of-way permits but prior to construction acceptance, the consultant and/or contractor shall review the necessary changes with the City's construction inspector. The construction inspector shall determine whether a formal plan review is necessary.

120.2. When a formal plan review is required, the engineer shall identify the revisions by utilizing clouds, balloons & delta numbers.

120.3 The addendum shall be submitted to the Permits Section of the Development Services Department where it may undergo screening for completeness. The applicant shall pay the required addenda deposit fee at the time of submittal.

120.4 Upon approval of the addenda, the applicant shall be notified of the approval and the conditions associated with the approval, such as the submittal of revised ~~mylar~~ **reproducibles** for each of the affected sheets.

120.5 Upon receipt of the revised ~~mylar~~ **reproducibles**, permit fees affected by the addenda will be recalculated and the fees must be paid prior to construction proceeding on the improvements affected by the addenda.

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Chapter 5

Section 504 - Natural Gas System Design

504.1 **Design Standards, Specifications & Guidelines:** The Gas Engineering section of the Engineering Department will design the natural gas system for the proposed development utilizing the improvement plans. The engineer, architect or designer is required to incorporate the design into the improvement plans. The Senior Gas Engineer for the City of Mesa will stamp and seal the natural gas system portion of the design on the record ~~mylar~~ PDF to be provided to the City. The Senior Gas Engineer will also assure, through a quality control review that all construction notes and references are included prior to affixing the seal.

Chapter 9

Section 911 - Power Supply

911.1 When the public street lighting improvement plans are approved and ~~mylar~~ PDF and CAD drawing reproducible received and processed, the City of Mesa Transportation Department will submit a copy of the approved design to the public utility supplying electricity to the proposed development. This will allow that agency to initiate the final power design for the public street lighting system.

Section 919 - Improvement Plans - Public Street Lighting

919.8 **Reproducibles:** Reproducible ~~mylar~~ PDF and CAD drawings of the street light design sheets are required to be submitted upon approval of the public street light design.

919.9 **Incorporation Into Civil Design:** When the street light design is in conjunction with other public works infrastructure improvements, the street light design sheets are to be incorporated into the civil engineering design set, the design sheets and the ~~mylar~~ PDF of CAD drawings shall be sequentially numbered. The street light engineer shall coordinate with the project's civil engineer.