

## **Order for Preparation of Preliminary/Construction plans**

- 1) Lancaster County Water and Sewer District (LCWSD) requires the 1<sup>st</sup> page of the construction plans shall delineate the entire project, (if project is to be phased, all phases outside of the designed phase shall be shaded) including, but not limited to: lot numbers, road names, pump station(s) location, index of sheets, north arrow, vicinity map, appurtenance symbol legend, revision box, a pipe summary box including number of lots served, linear fee (LF) of water line and/or sewer line, size, and type of pipe, number of manholes, number of lift stations, and number of fire hydrants as it relates to the phase being submitted and all other information considered by the Developer/Engineer or LCWSD to be pertinent to the review of the Preliminary/Construction Plan (see Section 2.3, Preliminary Plan).
- 2) The 2<sup>nd</sup> page shall be a delineation of the topography of the entire site to be developed, as outlined in Section 2.3, Preliminary Plan.
- 3) The 3<sup>rd</sup> page shall only include the site layout of the phased portion of the project, including lot numbers, road names, and pump station(s) location(s), if applicable, and all other information considered by the Developer/Engineer or LCWSD to be pertinent to the review of the Preliminary/Construction Plans (See Section 2.3, Preliminary Plan).
- 4) The 4<sup>th</sup> page shall show all General Water, Wastewater, and if applicable, Pump Station notes, and Engineer's general notes with each in separate columns, along with all other information considered by the Developer/Engineer or LCWSD to be pertinent to the review of the Preliminary/Construction Plans.
- 5) The 5<sup>th</sup> page shall show all applicable water system detail drawings, including, but not limited to, typical blow off, fire hydrant assembly, valve, valve box, valve marker post, meter box, future waterline stub-out, service tap, double service connection, and any other details that may be required or necessary as it relates to the proposed water system.
- 6) The 6<sup>th</sup> page shall show all applicable sewer system detail drawings, including, but not limited to, typical manhole inverts, sewer service connection, precast sanitary sewer manhole, precast sanitary sewer drop manhole, and any other details that may be required or necessary as it relates to the proposed sewer system.
- 7) If applicable, the 7<sup>th</sup> page shall show the pump station lot layout(size to be determined by LCWSD or its Engineer), including the 25 foot access road, and pump station sewer detail drawings including, but not limited to: pump station overall site plan, pump curve, pump station specifications description box, pump station generator building, submersible pump station plan and section views, air release and/or vacuum valve assembly, SCADA system tower, pump station yard hydrant, emergency connection detail, and any other details that may be required or necessary as it relates to the proposed sewer system.
- 8) All remaining pages shall show Water/Sewer plan and profile(s) of project, as required by LCWSD (See Section 2.3, Preliminary Plan).