## 0.1 LaTeX Templates

## 0.1.1 LaTeX Section Template

```
\documentclass[class=book , crop=false]{standalone}
\usepackage[subpreambles=false]{standalone}
\input{\document}../../preamble}
\begin{document}
\section{SECTION NAME HERE}
\subimport{RELATIVE PATH TO NEW Section/}{NEW SUBSECTION Subsection.tex}
%eg.
%\subimport{latexTemplatesSection/}{subsectionTemplateSubsection.tex}
% etc...
\end{document}
```

## 0.1.2 LaTeX Subsection Template

```
\documentclass[class=report , crop=false, multi={itemize, figure}, float=false]{standalone}
\input{../.../preamble}

\title{ % create title page
\HRule % Horizontal Line added
\[.4cm] % space
\begin{figure}[H] % included image
\begin{center} % centered horizontally
\includegraphics[scale=.45]{GIS_Logo_better.jpg}
\end{center}
\end{figure}
\Huge \bfseries TITLE GOES HERE % Title text
\HRule \\[.4cm] % Horizontal Line added
} % closing brace for title

\author{\Large Allegan County GIS \\\Large www.allegancounty.org/gis} % defines author
\begin{document} & defines & defines author
```

```
\ifstandalone
\hfill \% frontmatter \hfill \% turns off chapter numbering and uses roman numerals for page numbers
\maketitle % creates title page and blank page after title page
\tableofcontents % creates TOC and blank page
\clearpage
%\mainmatter % turns on chapter numbering, resets page numbering and uses arabic numer
\fi
\subsection{BLAH}
\medskip
\subsubsection{\Large BLAH \\small(BLAH).}
\medskip
\large BLAH\\\Large BLAH \textbf {BLAH}(see fig.).
\begin{figure}[H] % included image
\centering
\includegraphics[scale=.30]{1.png}
\caption{BLAH}
\end{figure}
\clearpage
\large BLAH (see fig.).
\begin{figure}[H] % included image
\centering
\includegraphics[scale=.26]{2.png}
\caption{BLAH}
\end{figure}
\end{document}
```