City of Emerson
As-built Plan Review Checklist

This checklist is not a comprehensive list of every item necessary to be shown on record drawings for every project.. The design professional is responsible to prepare the plan in accordance with all city development requirements.

Project Name:		Date:	

A. Commercial

	Description	Yes	No	N/A	Comments
1	Final locations of buildings, entrances and parking				
2	Grading contours				

B. General

	Description	Yes	No	N/A	Comments
1	Sheet size 24" x 36" with max scale of 1"= 50'				
2	"As-Built" or "Record Drawings" indicated on the plans				
3	AutoCAD (2004 or newer), PDF, ESRI shape files included				
4	Georgia West State Plane (NAVD88)				
5	Road name(s) and street or lot numbers				
6	Location sketch				
7	Plans are signed and sealed				

C. Sanitary Sewer

	Description	Yes	No	N/A	Comments
1	Location of manholes, lines, services				
2	Line sizes, types of material, manhole invert elevation, manhole top elevation and line grades				
3	Field measured distance between manholes				

	Description	Yes	No	N/A	Comments
4	Sanitary sewer profile				
5	Distance from downstream manhole, offset from main line and depth of end of lateral				
6	Field measured azimuth or bearing of line from manhole to manhole for lines outside of paved street				

D. Streets

	Description	Yes	No	N/A	Comments
1	Street layout, profiles and grades				
2	Casing location, material and elevation at end of pipe				

E. Storm Sewer

	Description	Yes	No	N/A	Comments
1	Location of drainage structures, lines and connections				
2	Line sizes and types of material				
3	Area of final impervious surface				
4	Storm sewer profile				
5	Detention pond contours				
6	Field measured azimuth or bearing of line from manhole to manhole for lines outside of paved street				
7	Hydrology certification attached				

F. Water

	Description	Yes	No	N/A	Comments
1	Location of hydrants, lines, valves, fittings				
2	Water main sizes and type of material indicated				
3	Valve elevation				

4	Sprinkler system with head count				