

September 10, 2002

VILLAGE OF GODFREY
IMPROVEMENT PLANS CHECKLIST

SUBDIVISION NAME: _____

OWNER/SUBDIVIDER: _____

ENGINEER: _____

DATE SUBMITTED: _____

ENGINEER'S REPORT DUE DATE: _____

REVIEWER: _____ DATE: _____

ACTION - APPROVED _____

DENIED _____

COMMENTS: _____

	Y	N	N/A
Cover sheet with Location Map?	_____	_____	_____
Subdivider Name and Address?	_____	_____	_____
Engineer's Name and Address?	_____	_____	_____
Engineer's Signature & Seal?	_____	_____	_____
List of standards and specifications followed indicating volume, section and page?	_____	_____	_____
At least one (1) benchmark – mean sea level?	_____	_____	_____
Existing and proposed survey monuments?	_____	_____	_____
Proposed grades at same datum as preliminary plat?	_____	_____	_____
Do street grades meet requirements of Section 70.305.1?	_____	_____	_____
Do street widths meet requirements of Section 70.305.1?	_____	_____	_____
Does street alignment conform to preliminary plat?	_____	_____	_____
Do approaches to intersections provide for 3% slope for a distance of 100 feet from nearest right-of-way line?	_____	_____	_____
Do the cross slopes on all streets, including intersections, not exceed 3%?	_____	_____	_____
Are sight distances adequate?	_____	_____	_____
Is pavement structure in conformance with Section 70.306.1?	_____	_____	_____
Are sidewalks in conformance with Section 70.307?	_____	_____	_____
Are street lights in conformance with Section 70.309?	_____	_____	_____
Do Plan and Profile Sheets show:			
Street Names?	_____	_____	_____
Right-of-way widths?	_____	_____	_____
Pavement widths?	_____	_____	_____
Grades?	_____	_____	_____
Curbs and gutter?	_____	_____	_____
Storm sewer and inlets?	_____	_____	_____

	Y	N	N/A
Sidewalks?	_____	_____	_____
North arrow?	_____	_____	_____
Graphic Scale?	_____	_____	_____
Other improvements in right-of-way?	_____	_____	_____
 Do plans show water supply system:			
Location?	_____	_____	_____
Pipe sizes?	_____	_____	_____
Pipe depth?	_____	_____	_____
Pumping station (size, capacity, type)?	_____	_____	_____
Hydrant location and type?	_____	_____	_____
Valve location and type?	_____	_____	_____
 Have percolation test data and locations been submitted?			
_____	_____	_____	_____
 Do plans show sewage disposal system?			
_____	_____	_____	_____
Manhole location?	_____	_____	_____
Manhole invert and top elevation?	_____	_____	_____
Grade of sewer line?	_____	_____	_____
Lift station (size, capacity, type)	_____	_____	_____
 Is subdivision subject to flooding or have high water table?			
_____	_____	_____	_____
 Has additional flood proofing measures been taken?			
_____	_____	_____	_____
 Is private sewage treatment system proposed?			
_____	_____	_____	_____
 Has additional information been submitted for approval?			
_____	_____	_____	_____
 Has plan of drainage system been submitted showing:			
Watershed outline?	_____	_____	_____
Drainage computations?	_____	_____	_____
Retention basins?	_____	_____	_____
Storm sewer locations?	_____	_____	_____
Culvert locations?	_____	_____	_____
Drainage channels, swales	_____	_____	_____
Slopes?	_____	_____	_____
Pipe sizes?	_____	_____	_____

	Y	N	N/A
Invert elevations?	_____	_____	_____
Outlet locations?	_____	_____	_____
Are inlet throat elevations 6" below street C.L. elevation?	_____	_____	_____
Do inlet throats have 3/4" re-bar shown?	_____	_____	_____
Velocity reduction techniques?	_____	_____	_____
Required year storm?	_____	_____	_____
Any proposed fill or other structure-elevating techniques, levees, channel modifications to overcome any flood hazard?	_____	_____	_____
Any erosion control plan or sedimentation control devices?	_____	_____	_____
List of improvements to be dedicated to the Village?	_____	_____	_____
Cost estimates of all improvements to be dedicated to the Village?	_____	_____	_____
Statement signed by P.E. and Owner regarding drainage of surface water (Section 70.402.1 (q))?	_____	_____	_____