

**APPENDIX C24
PRELIMINARY PLAN
AND
SITE AND DEVELOPMENT PLAN
STORMWATER REVIEW CHECKLIST**

PROJECT NAME: _____

ITEM NO.	ITEM	CHECK ITEM IF PROVIDED
1	Site Area And Topographic Map/Total Area	
2	Show Off-Site Drainage/Proposed Plan Route And Outfall Location	
3	Show Onsite Drainage And Easements/ROW, Drainage Basins And Critical Restrictions.	
4	Provide Predeveloped Discharge Calculations/Critical Discharge Restrictions (i.e. Restrictions From Basin Master Drainage Plan)	
5	Provide Stormwater Treatment Volume Requirements	
6	Illustrate Proposed And Existing Offsite Easements	
7	Provide FEMA Floodplain Elevation/Delineation and Floodway Elevation/Delineation	
8	Seasonal High Water Elevation (SHWL)	
9	Conceptual Development Plan (show phasing)	

ALL ITEMS NOTED ABOVE MUST BE SUBMITTED FOR THE COUNTY TO ACCEPT THE SUBMITTAL

APPENDIX C25
**CONSTRUCTION PLAN
 STORMWATER REVIEW CHECKLIST**

PROJECT NAME: _____

ITEM NO.	ITEM	CHECK ITEM IF PROVIDED
1	Construction Plan Stormwater Design Summary Form Completed	
2	Detailed Design Calculations For Stormwater Management Ponds	
3	Detailed Design Calculations For Site Stormwater Piping And Conveyance System	
4	Detailed Development Plans	
5	Final Easement (Onsite and Offsite)	
6	Ditch Cross Sections	
7	Lot Grading Plan And Cross Sections	
8	Finished Floor Elevations	
9	Illustrate Flood Encroachment And Compensation Areas	

ALL ITEMS NOTED ABOVE MUST BE SUBMITTED FOR THE COUNTY TO ACCEPT THE SUBMITTAL

**APPENDIX C26
CONSTRUCTION PLAN
STORMWATER DESIGN SUMMARY
FORM**

Engineers Seal and Dated
Signature

PROJECT NAME:

DR Section B4.4.e - DESIGN SUMMARY			
Total Site Area (Acres)			
Total Site Impervious (Acres)			
Seasonal High Water Elevation	Pond 1	Pond 2	Pond 3
Control Structure Control Elevation	Pond 1	Pond 2	Pond 3
100-Year Design High Water Elevation	Pond 1	Pond 2	Pond 3
100-Year Storage Volume (Ac.-Ft.)	Pond 1	Pond 2	Pond 3
100-Year Pond Area (Acres)	Pond 1	Pond 2	Pond 3
Method of Attenuation Calculation: Rational or Hydrograph routing	Rational:	Hydrograph Routing:	
Existing critical discharge requirements			
Pre-development 100-year peak discharge			
Post-development 100-year peak discharge			
100-year peak Stage at Control Structure			
Lowest Habitable Structure Elevation			
Treatment Volume Requirement			
Treatment Volume Provided			
Treatment Volume Type	wet:	dry:	
Treatment Volume Drawdown Time (hrs.)	1/2 volume wet:	dry:	
1.5 x Treatment Volume for discharge into in saltwater tidal systems?	Yes:	Not Applicable	
SWFWMD Permit Number and Expiration date	Number :	Expiration Date:	
NPDES (NOI) Application Form	Yes:	Not Applicable:	

**APPENDIX C26
CONSTRUCTION PLAN
STORMWATER DESIGN SUMMARY
FORM**

Engineers Seal and Dated
Signature

PROJECT NAME:

**Level of Service (LOS) - PROPOSED FLOODING VS. ALLOWABLE FLOODING
Appendix C14 -**

ROADWAYS	10-YEAR		25-YEAR		100-YEAR	
	Proposed	Allowable	Proposed	Allowable	Proposed	Allowable
Evacuation		0 inches		0 inches		0 inches
Arterial		0 inches		0 inches		6 inches
Collector		0 inches		6 inches		9 inches
Neighborhood		6 inches		9 inches		12 inches
Parking Area		9 inches		9 inches		12 inches

LDR Section B3.1.b.(2) - FLOODPLAIN COMPENSATION

from Elevation to	100-year Floodplain Encroachment (cubic feet)	100-year Floodplain Compensation (cubic feet)
Total		

**LDR Section C5.3.d(7) - PLAN FOR OPERATING AND MAINTAINING THE
STORMWATER MANAGEMENT SYSTEM**

TASK	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE
1. Mowing and invasive plant species removal		
2. Stabilization of eroded bank areas		
3. Litter and debris removal		
4. Back flush underdrains (where applicable)		
5. Sediment removal and disposal		
6. Control Structure inspection & maintenance		