



SUMMARY OF BASIN CHARACTERISTICS

BASIN S-2, 7 & 13

TABLE V-2-1

GENERAL

TOTAL BASIN AREA	(AC)	9550
TOTAL PERVIOUS AREA	(AC)	3670 (44%)
TOTAL IMPERVIOUS AREA	(AC)	4130 (38%)
LAKE AREA	(AC)	1750 (18%)
DESIGN CONTROL ELEVATION		
Basins S-2 and S-7	(FT-NGVD)	2.7
Basin S-13	(FT-NGVD)	3.0
10-YEAR 3-DAY FLOOD ELEVATION (MINIMUM ROAD CROWM)	(FT-NGVD)	6.0
100-YEAR 3-DAY FLOOD ELEVATION (MINIMUM FINISHED FLOOR ELEVATION)	(FT-NGVD)	7.5

Note:

All undeveloped areas are required to have a minimum of 20% water management area and to comply with all SFWMD and SBDD Criteria.

S.F.W.M.D. PERMIT CONDITIONS

(PERMIT #'S 06-00295-S, 06-0373-S & 06-00898-S)

DISCHARGE CONTROL STRUCTURE		PUMP STA
DISCHARGE CAPACITY		
SBDD Canal No 2 (Palm Avenue Canal)	(CFS)	300
SBDD Canal No 3 (Flamingo Road Canal)	(CFS)	222
RECEIVING WATER		SFWMD C-9

CANAL

CANAL NAME		SBDD No 2
LENGTH	(FT)	21,000
CANAL NAME		SBDD No 3
LENGTH	(FT)	26,500
MANNING'S "n"		0.033



