



5202
BUSCH BOULEVARD

TEMPLE TERRACE
HILLSBOROUGH COUNTY
FLORIDA

DAVID PEIGLER, PE
FL. NO. 44100

REVISIONS

NO.	DESCRIPTION	DATE
1	PER FDOT	08/10/04
2	PER OWNER'S COMMENTS	10/14/04

DATE ISSUED: 09/21/03

REVIEWED BY: D. PEIGLER, P.E.

DRAWN BY: L. LITTLE

DESIGNED BY: L. LITTLE

AEP PROJECT NUMBER
504-3409-003

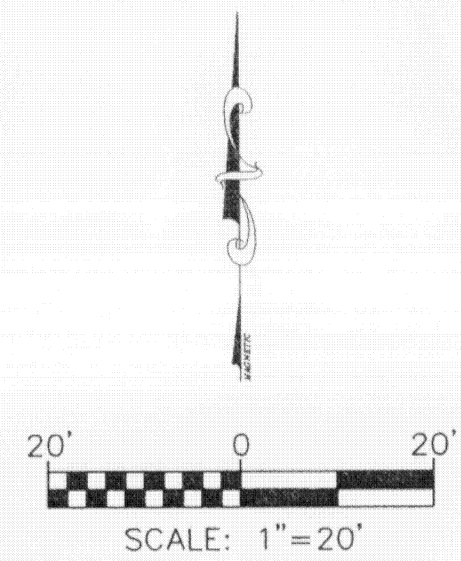
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SHEET TITLE

PAVING, GRADING,
AND EROSION
CONTROL PLAN

SHEET NUMBER

C-3



DRAINAGE BASIN TABLE			
DESCRIPTION	TOTAL (AC.)	IMPERVIOUS (AC.)	PERVIOUS (AC.)
DB-1	0.29	0.28 = 93.1%	0.02 = 6.9%
DB-2	0.17	0.15 = 88.2%	0.02 = 11.8%
DB-3	0.17	0.16 = 94.1%	0.01 = 5.9%
DB-4	0.96	0.96 = 100%	0 = 0%
DB-5	0.33	0.28 = 84.8%	0.05 = 15.2%

DRAINAGE STRUCTURE TABLE			
STRUCTURE	DESCRIPTION	GRATE	INVERT
S-1	CURB INLET	69.62	66.55
S-2	CURB INLET	70.54	66.15 S, 65.71 E & N
S-3	CURB INLET	70.70	65.97
S-4	MES	-	65.54
S-5	CURB INLET	69.55	66.48
S-6	CURB INLET	70.40	66.13
S-7	INLET	69.35	64.28
S-8	MANHOLE	70.30	63.82

NOTE: ALL DISTURBED AREAS WITHIN DOT RIGHT-OF WAY
WILL BE SODDED

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE PROJECT HAS BEEN DESIGNED
TO MEET OR EXCEED THE MINIMUM EROSION CONTROL PROTECTION STANDARDS
ESTABLISHED BY THE SOUTH WEST FLORIDA WATER MANAGEMENT DISTRICT RULES
AND REGULATIONS.

ENGINEER/AGENT: REYNOLDS, SMITH, & HILLS, INC. (DAVID F. PEIGLER, P.E.)

