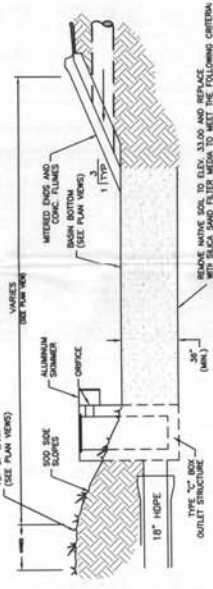


SYMBOL LEGEND

- CLEANOUT - SEE UTILITY DETAILS & THIS SHEET
- SANITARY SINKER MANHOLE - SEE UTILITY DETAILS & THIS SHEET
- INLET STRUCTURE - SEE DRAINAGE PLAN & CONSTRUCTION DETAILS
- 8" PVC OR HDPE ROOF DRAIN - SEE SCHEDULE & PROFILES
- 8" PVC OR HDPE ROOF DRAIN - SEE SCHEDULE & PROFILES
- 4" CLEANOUT - SEE DETAIL SHEET 5
- (STORMWATER SURFACE FLOW)
- (MATCH PROPOSED SURFACE TO EXISTING SURFACE)
- (SEE ARCH. PLANS)



TYPICAL PHASE I STORMWATER BASIN SECTION
NOT TO SCALE

STORMWATER STRUCTURE SCHEDULE

NO.	TYPE STRUCTURE	TOP OF GATE	INVERT	NOTES
D51	FOOT TYPE C INLET	EL. 38.40	EL. 38.40	
D52	FOOT TYPE C INLET	EL. 38.40	EL. 38.30	
D53	MITERED END	EL. 38.50	EL. 38.50	5.0' WIDE EL. 37.0 WITH ALUMINUM SHAMPER
D54	FOOT TYPE C INLET	EL. 38.00	EL. 33.50	LAT 50' 11" 46.56H - LON 80' 30" 5.17W
D55	MITERED END	EL. 33.40	EL. 33.40	
D56	MITERED END	EL. 38.20	EL. 38.20	

NOTES:
ALL INLETS SHALL HAVE CAST IRON GRATES.
***-(PROPOSED ELEVATION POINTS)

STORMWATER DRAINAGE PIPE SCHEDULE

NO.	SIZE	LF	TYPE
D51	15"	90'	HDPE
D52	15"	60'	HDPE
D53	15"	60'	HDPE

NOTES:
PIPES SHALL BE LAYED PER FOOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 430.
ALL PIPING MEASURED TO APPROX. CENTER OF INLET

BY: JMS
DATE: 9/1/05
CITY OF PANAMA CITY
PLANNING & LAND USE

SCALE: 1" = 20'

