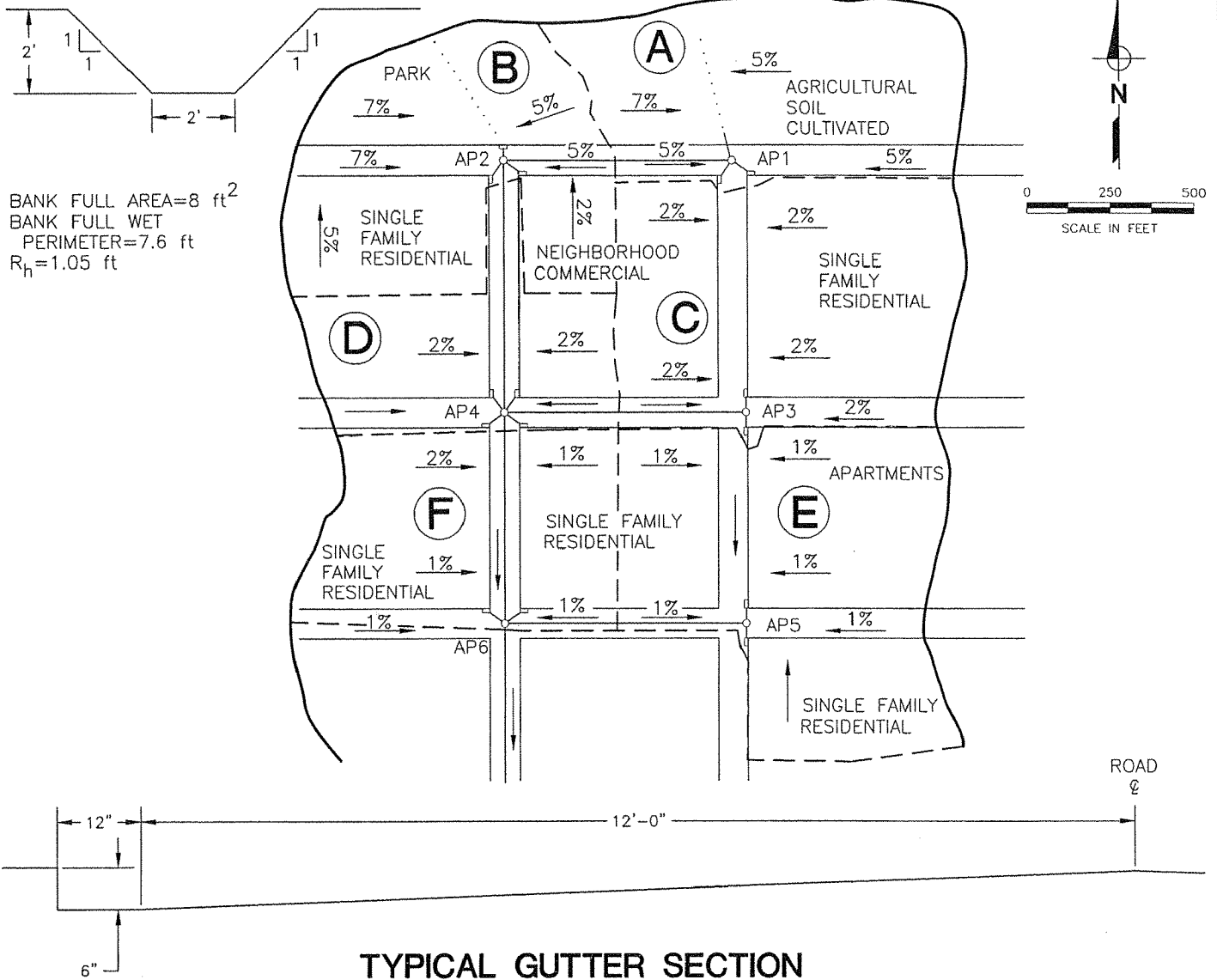


CHANNEL SECTION



CAD FILE: I:\074\98-04\01\074B-01.dwg CFG FILE: WYA2500.PCP_MRG DATE: 05-12-99 10:03am

TYPICAL GUTTER SECTION

CURB FULL AREA=3.5 FT²
 CURB FULL WET PERIMETER=13.5 FT
 R_h=0.26 ft

LAND USE (ACREAGE)

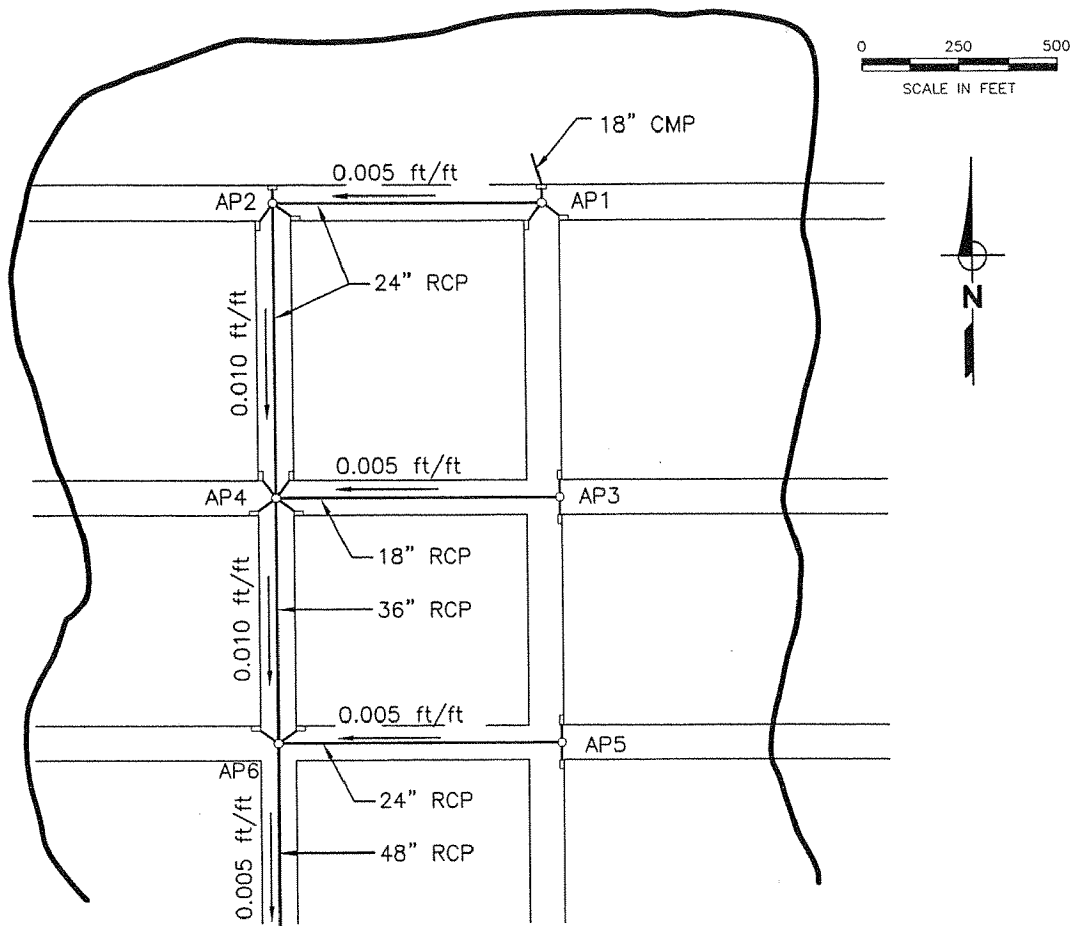
SUBSHED	SINGLE FAMILY	APARTMENTS	NEIGHBORHOOD COMMERCIAL	PARK	AGRICULTURAL	TOTAL
A					11.5	11.5
B	4.7		2.9	6.8		14.4
C	12.0		5.2			17.2
D	6.1		3.2			9.3
E	5.3	6.5				11.8
F	12.5					12.5
TOTAL	40.6	6.5	11.3	6.8	11.5	76.7

LEGEND:

- DRAINAGE CHANNEL
- DRAINAGE PIPE
- WATERSHED BOUNDARY
- SUBSHED BOUNDARY
- AP5 ANALYSIS POINT

Figure B-1

CAD FILE: I:/074/98-04/01/074B-02.dwg CFG FILE: WYA2500.PCP_MRG DATE: 04-27-99 3:20pm (USE LINES OVERRIDE)



PIPE DATA				
PIPE (from-to)	DIAMETER (inch)	LENGTH (ft)	SLOPE (ft/ft)	MATERIAL
(A) -AP1	18	150	0.020	CMP
AP1-AP2	24	690	0.005	RCP
AP2-AP4	24	750	0.010	RCP
AP3-AP4	18	630	0.005	RCP
AP4-AP6	36	630	0.010	RCP
AP5-AP6	24	690	0.005	RCP

PIPE MATERIALS ARE CORRUGATED METAL PIPE (CMP) AND REINFORCED CONCRETE PIPE (RCP)

LEGEND:

- DRAINAGE PIPE
- WATERSHED BOUNDARY
- AP5 ANALYSIS POINT

Figure B-2