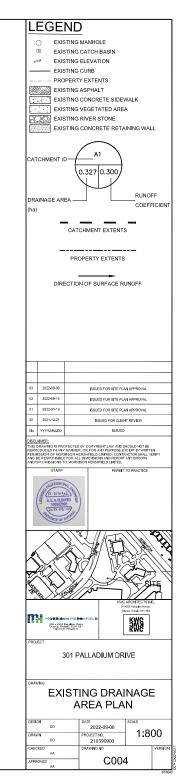


EXISTING DRAINAGE AREA						
AREA I.D.	TOTAL AREA (m²)	RUNOFF COEFFICIENT C _{SYEAR}	COMMENTS			
1	3270	0.30	100% VEGETATED AREA			
2	494	0.60	49% ASPHALT AREA 51% VEGETATED AREA			
3	520	0.35	9% ASPHALT AREA 91% VEGETATED AREA			
4	315	0.42	15% ASPHALT AREA 74% VEGETATED AREA 11% GRAVEL AND CONCRETE AREA			
5	390	0.90	PREVIOUSLY DEVELOPED AREA; NOT INCLUDED IN DESIGN			

SURFACE RUNOFF DISTRIBUTION						
LOCATION	TOTAL AREA (m²)	A X C C _{SYEAR}	% TOTAL A X C C _{SYEAR}	DRAINAGE AREAS		
EXISTING 250mm STORM SEWER (NORTHEAST OF SITE BOUNDARY)	100	75	3.8%	A4		
EXISTING 375mm STORM SEWER (EAST OF SITE BOUNDARY)	1230	564	28.6%	A2 & A3 & A4		
EXISTING 525mm STORM SEWER (SOUTH OF SITE BOUNDARY)	3660	1332	67.6%	A1 & A5		
TOTAL SITE	4990	1971	100%	-		



1:800 HORIZONTAL m 15 30