



Pervious Areas

- Lawn
- Landscaping

Impervious Areas (IA)

Asphalt Drive	5,760 sft
Asphalt Parking	1,400 sft
Concrete Walk	910 sft
Building Roof	5,460 sft
	IA = 13,530

Total Area of Parcel (TA)

TA = 22,400 sft

Runoff Potential (RP)

RP = 0.15(TA-IA) + 0.9(IA)

RP = 13,510

Equivalent Storm Water Unit (ESWU)

ESWU = RP / (RP_{Standard Unit})

ESWU = 3.1

RP_{Standard Unit} = 4,317 sft

EXAMPLE NON-SFR PARCEL