Subnet address	Instance ID	AZ	Security Group	Comment1	Netmask	Useable IPs	Hosts	Comment2	
10.0.0.0/16	vpc-id-bob	all	all	internet facing	255.255.248.0	all	65472	VPC	
0.0.0.0/0	igw-id-bob	all	igw-sg-pub	internet facing	0.0.0.0/0	all	infinity	IGW	
10.0.0.0/21					255.255.248.0	10.0.0.1 - 10.0.7.254	2046	Not used at	
10.0.8.0/21	id-man3	us-east-2c-az3	Management Tier	Instance with SSM Agent	255.255.248.0	10.0.8.1 - 10.0.15.254	2046	31	Private Subnets
10.0.16.0/21	id-man2	us-east-2b-az2	Management Tier	Instance with SSM Agent	255.255.248.0	10.0.16.1 - 10.0.23.254	2046	30	
10.0.24.0/21	id-man1	us-east-2a-az1	Management Tier	Instance with SSM Agent	255.255.248.0	10.0.24.1 - 10.0.31.254	2046	29	
10.0.32.0/21	id-vpc3	us-east-2c-az3	Management Tier	VPC Endpoint	255.255.248.0	10.0.32.1 - 10.0.39.254	2046	28	
10.0.40.0/21	id-vpc2	us-east-2b-az2	Management Tier	VPC Endpoint	255.255.248.0	10.0.40.1 - 10.0.47.254	2046	27	
10.0.48.0/21	id-vpc1	us-east-2a-az1	Management Tier	VPC Endpoint	255.255.248.0	10.0.48.1 - 10.0.55.254	2046	26	
10.0.56.0/21	id-multi3	us-east-2c-az3	Multipurpose Tier	Microservices	255.255.248.0	10.0.56.1 - 10.0.63.254	2046	25	
10.0.64.0/21	id-multi2	us-east-2b-az2	Multipurpose Tier	Microservices	255.255.248.0	10.0.64.1 - 10.0.71.254	2046	24	
10.0.72.0/21	id-multi1	us-east-2a-az1	Multipurpose Tier	Microservices	255.255.248.0	10.0.72.1 - 10.0.79.254	2046	23	
10.0.80.0/21	id-sec3	us-east-2c-az3	Secure Tier	Instance	255.255.248.0	10.0.80.1 - 10.0.87.254	2046	22	
10.0.88.0/21	id-sec2	us-east-2b-az2	Secure Tier	Instance	255.255.248.0	10.0.88.1 - 10.0.95.254	2046	21	
10.0.96.0/21	id-sec1	us-east-2a-az1	Secure Tier	Instance	255.255.248.0	10.0.96.1 - 10.0.103.254	2046	20	
10.0.104.0/21	id-db3r	us-east-2c-az3	Secure Tier	RDS DB Read Replica	255.255.248.0	10.0.104.1 - 10.0.111.254	2046	19	
10.0.112.0/21	id-db2m	us-east-2b-az2	Secure Tier	RDS DB Instance Standby (Multi-AZ)	255.255.248.0	10.0.112.1 - 10.0.119.254	2046	18	
10.0.120.0/21	id-db1s	us-east-2a-az1	Secure Tier	RDS DB Main Instance	255.255.248.0	10.0.120.1 - 10.0.127.254	2046	17	
10.0.128.0/21					255.255.248.0	10.0.128.1 - 10.0.135.254	2046	Not used at	
10.0.136.0/21	id-pro3	us-east-2c-az3	Protected Tier	CDIR Assigned	255.255.248.0	10.0.136.1 - 10.0.143.254	2046	Not used at this time	Public Subnets
10.0.144.0/21	id-pro2	us-east-2b-az2	Protected Tier	CDIR Assigned	255.255.248.0	10.0.144.1 - 10.0.151.254	2046	Not used at	
10.0.152.0/21	id-pro1	us-east-2a-az1	Protected Tier	CDIR Assigned	255.255.248.0	10.0.152.1 - 10.0.159.254	2046	Not used at	
10.0.160.0/21	id-sm3	us-east-2c-az3	Protected Tier	Systems Manager	255.255.248.0	10.0.160.1 - 10.0.167.254	2046	12	
10.0.168.0/21	id-sm2	us-east-2b-az2	Protected Tier	Systems Manager	255.255.248.0	10.0.168.1 - 10.0.175.254	2046	11	
10.0.176.0/21	id-sm1	us-east-2a-az1	Protected Tier	Systems Manager	255.255.248.0	10.0.176.1 - 10.0.183.254	2046	10	
10.0.184.0/21	id-nat3	us-east-2c-az3	Protected Tier	EIP-10.0.184.10	255.255.248.0	10.0.184.1 - 10.0.191.254	2046	9	
10.0.192.0/21	id-nat2	us-east-2b-az2	Protected Tier	EIP-10.0.192.10	255.255.248.0	10.0.192.1 - 10.0.199.254	2046	8	
10.0.200.0/21	id-nat1	us-east-2a-az1	Protected Tier	EIP-10.0.200.10	255.255.248.0	10.0.200.1 - 10.0.207.254	2046	7	
10.0.208.0/21	id-alb3	us-east-2c-az3	Protected Tier	EIP-10.0.208.10	255.255.248.0	10.0.208.1 - 10.0.215.254	2046	6	
10.0.216.0/21	id-alb2	us-east-2b-az2	Protected Tier	EIP-10.0.216.10	255.255.248.0	10.0.216.1 - 10.0.223.254	2046	5	
10.0.224.0/21	id-alb1	us-east-2a-az1	Protected Tier	EIP-10.0.224.10	255.255.248.0	10.0.224.1 - 10.0.231.254	2046	4	
10.0.232.0/21	id-nwfw3	us-east-2c-az3	Firewall Tier	Endpoint	255.255.248.0	10.0.232.1 - 10.0.239.254	2046	3	
10.0.240.0/21	id-nwfw2	us-east-2b-az2	Firewall Tier	Endpoint	255.255.248.0	10.0.240.1 - 10.0.247.254	2046	2	
10.0.248.0/21	id-nwfw1	us-east-2a-az1	Firewall Tier	Endpoint	255.255.248.0	10.0.248.1 - 10.0.255.254	2046	1	