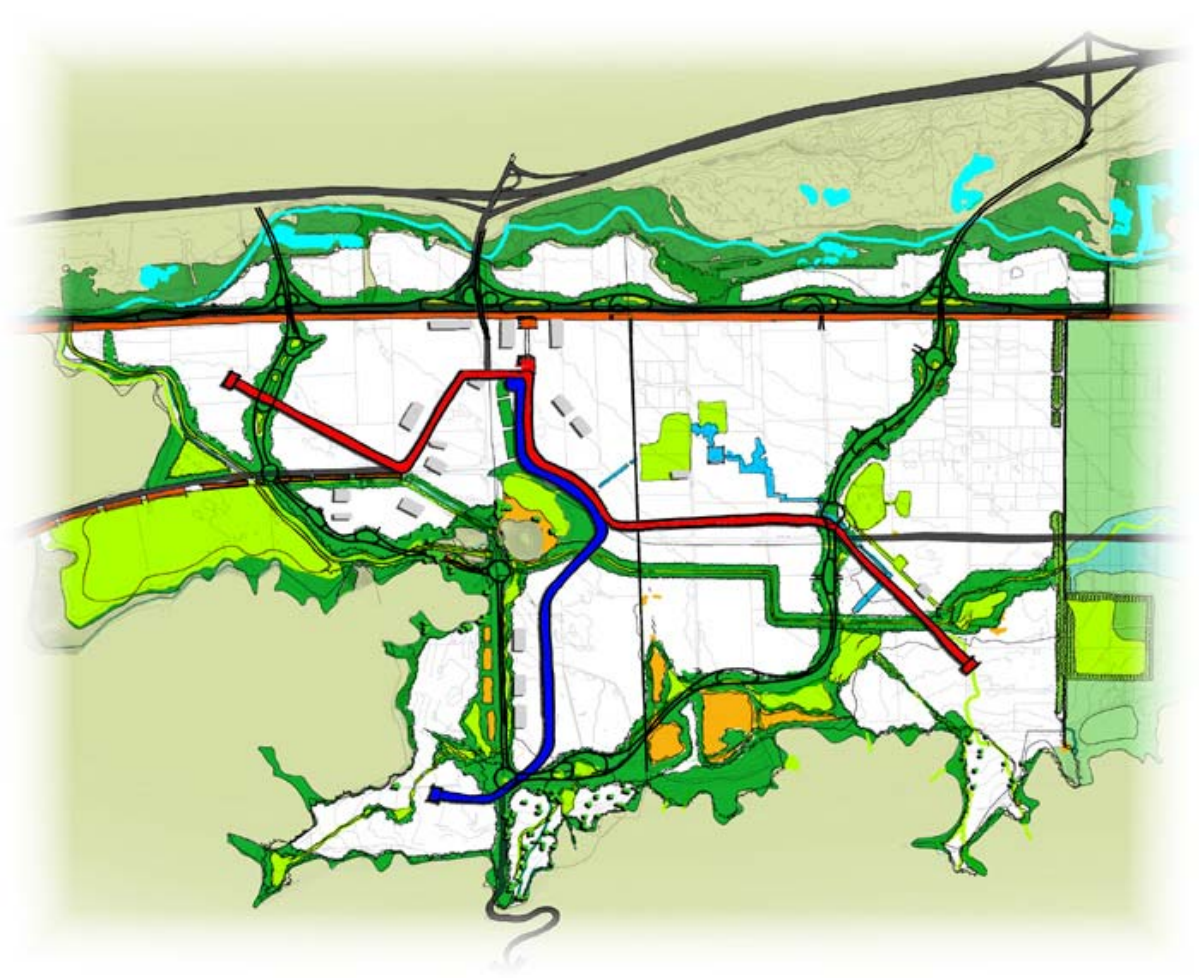Composite Armature Plan