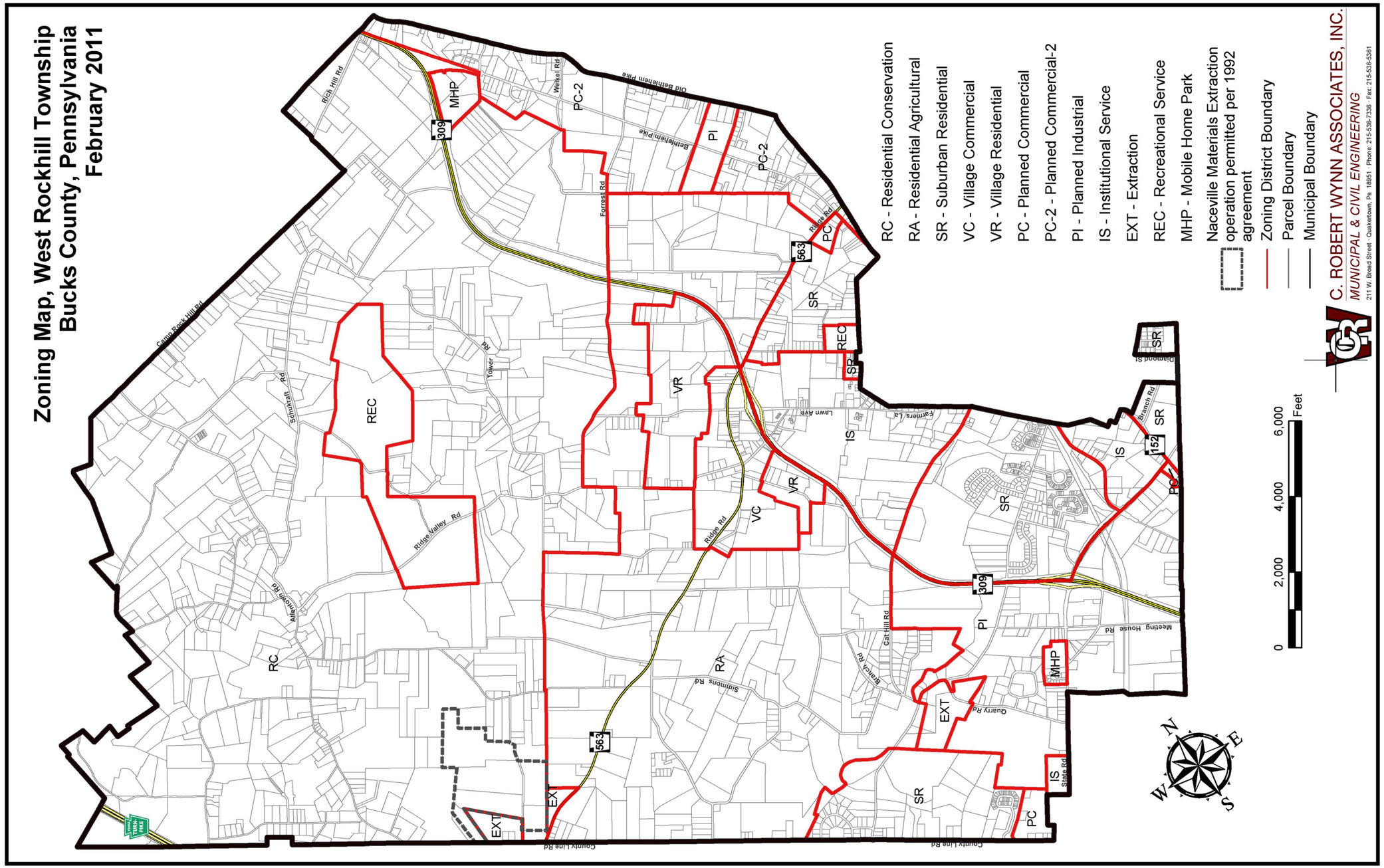450 Attachment 2