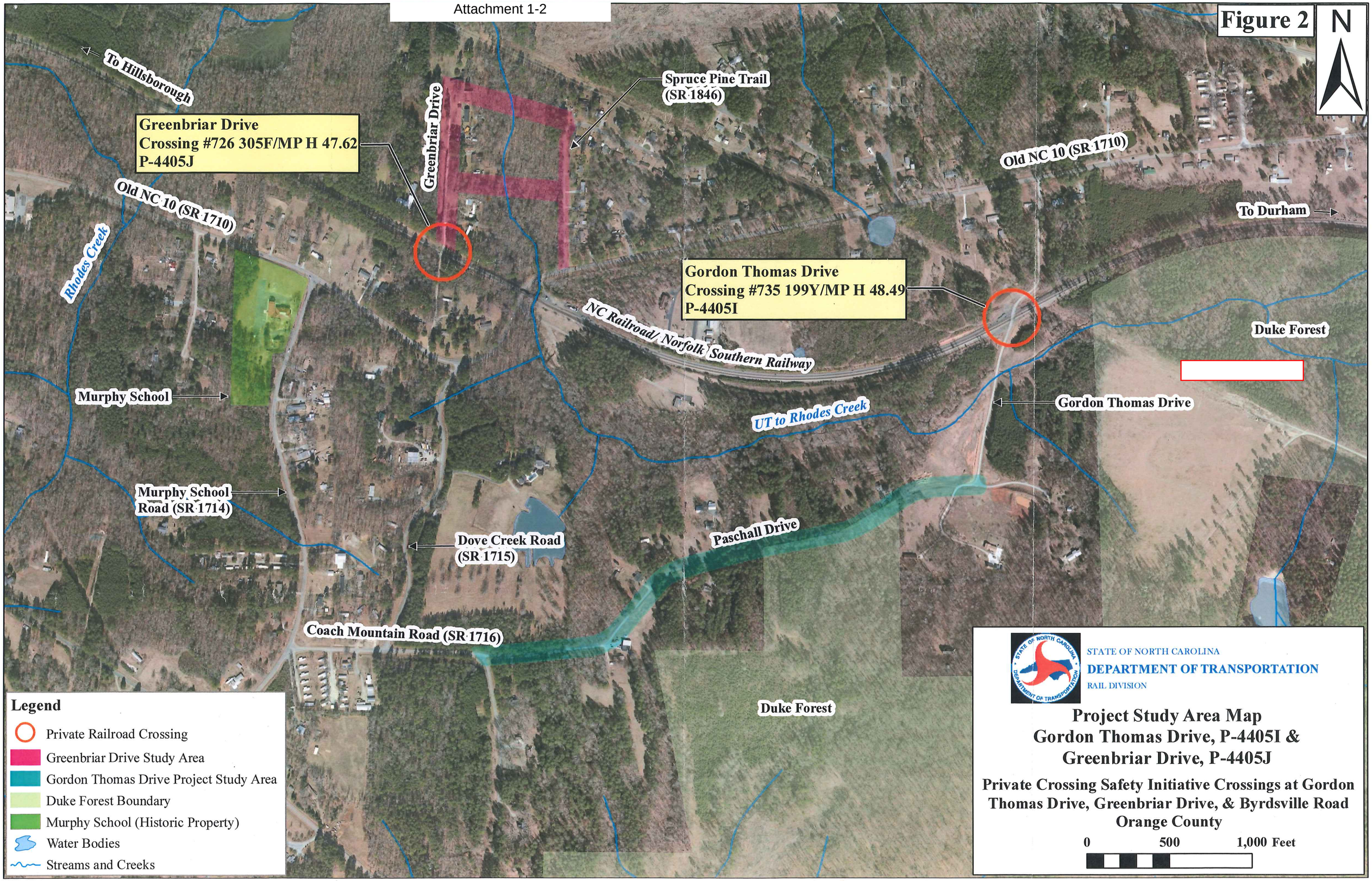Attachment 1-2