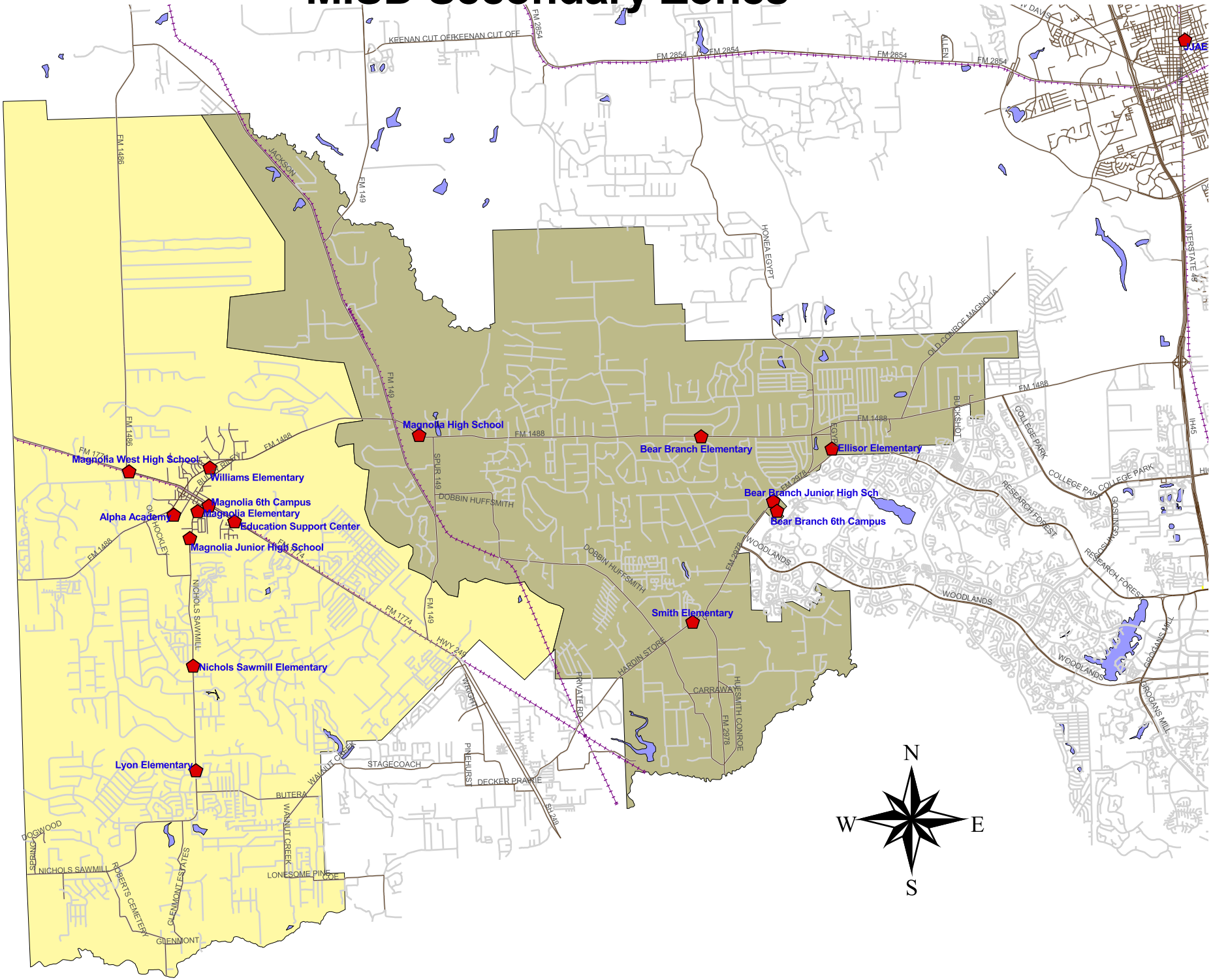MISD Secondary Zones