

**APPENDIX B**  
**SITE SPECIFIC MITIGATION MEASURES TO ADDRESS PROPOSED ACCESS ROADS**

There are primarily two types of roads proposed in these Plans of Development: a. BLM temporary roads which are essentially two-track roads with minor upgrades (including installation of underground utilities associated with production), and b. BLM resource roads which are surfaced and provide all-season access (also including the installation of underground utilities associated with production). All roads in the POD have been staked and will not exceed 8% grade except for short pitch-grades as noted.

In general, the two-track roads will be minimal disturbance single-lane roads. They will be for dry weather use and will be returned to a near natural condition upon completion of use. Running surface for the proposed two-track roads will not exceed 12 feet. Total width of disturbance for the two-tracks will be limited to 20 feet in level areas and 32 feet in areas of side slope.

Crowned and ditched roads will not exceed 16 feet. The crowned and ditched roads will have a minimum of 4 inches of surfacing, composed of gravel. Width of total disturbance for such improved roads will be 40 feet, unless specific road designs indicate otherwise. Travel way will be 14'-16'.

No sections of road will be engineered as part of this POD.

No spot upgrades are planned for this POD. As part of the effort to minimize disturbance, pipelines are corridorred with roads.

All available topsoil will be removed (graded) and windrowed before road construction activities take place. Immediately following road construction, topsoil will be evenly re-spread over the road embankment and borrow ditch slopes. Any topsoil stockpiled for an extended period of time will be seeded with a cover crop.

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