HSR Alignment Options Through Morgan Hill

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	Embankment Adjacent to UPRR	Viaduct West of Hwy. 101	Blended, At-grade with UPRR
			Typical UPRR Right-of-Way 60' UPRR BLENDED
LOCATION	On the east side of UPRR ROW	On west side of Hwy. 101 from Burnett Ave to Tennant Ave	In UPRR ROW
STRUCTURE TYPE	On top of Berm/Retained Fill up to 8 feet high	50' to 80' elevated viaduct	At grade
PROPERTIES AFFECTED	>80	>12	<6
VISUAL IMPACTS	Creates barrier adjacent to existing tracks. Potential soundwalls depending on noise study findings.	Viaduct structure will be highly visible	Overhead Contact System poles every 100-150 feet. Potential soundwalls depending on noise study findings.
TRANSPORTATION IMPACTS	Relocates Monterey Hwy to the east north of Cochrane Rd. Requires grade separations at all grade crossings.	Limited	
TRANPORTATION BENEFITS	Provides grade separations at all grade crossings.	None	Increased safety (vehicle and pedestrian) at grade crossings by providing Quad Gate configuration. Allows for Caltrain to provide increased service based on their Business Plan (currently under development).