LINCOLN DRIVE - QUAIL RUN ROAD TO TOWN OF PARADISE VALLEY LIMITS MEDIAN OPTIONS PROS AND CONS EVALUATION

EXH NO	MEDIAN OPTION DESCRIPTION	PROS	CONS
1	Lincoln Drive - Quail Run Road to Lincoln Apartments/Spectrum Development Driveway Full Median with no break. All access points are restricted to right in/right out only movements.	2. Provides for a full access option that is located to maximize spacing from Quail Run Road and Scottsdale Road signalized intersections. (Desirable full access	U-turns cannot be accommodated due to the limited width of the roadway. There is the potential for unsafe maneuvers at the Quail Run Rd signalized intersection and Lincoln Apartments/Spectrum Development access. Recommend No U-Turn signing to enforce No U-Turns. Most restrictive access option for Smoketree Resort and Lincoln Medical. Smoketree Resort and Lincoln Medical requires driveway removal.
2	Lincoln Drive - Quail Run Road to Lincoln Apartments/Spectrum Development Driveway Left In / Right In / Right Out only median break at Smoketree Resort / Lincoln Medical shared driveway location.	 Next safest option. Potential conflict points are reduced by 75.0% with improvements (from existing = 68 to improved = 17). Access location falls outside the potential queues observed for eastbound at Scottsdale Road. Smoketree Resort/Lincoln Medical have shared left in access to their parcels. Lincoln Medical achieves two access points (one shared with Smoketree Resort and one right in / right out only). Improves driveway spacing over existing conditions between Quail Run Road and Lincoln Apartments/Spectrum Development driveway. 	2. Reduces median area to 1,695 sf for Visually Significant Corridor landscaping.
3	Lincoln Drive - Quail Run Road to Lincoln Apartment/Spectrum Development Driveway Full access median break at Smoketree Resort / Lincoln Medical shared driveway location and right in / right out only Lincoln Medical as shown.	3. Lincoln Medical achieves two access ones (one shared with Smoketree Resort and one right in / right out	 Adds 11 conflict points as compared to full median option between Quail Run Road and Lincoln Apartments/Spectrum Development driveway. Reduces the full access driveway spacing to less than 660 foot between Quail Run Road and Scottsdale Road. Reduces median area to 1,120 sf for Visually Significant Corridor landscaping.
4	Lincoln Drive - Quail Run Road to Lincoln Apartment/Spectrum Development Driveway Full access median break at Smoketree Resort driveway and right in/right out only for Lincoln Medical as shown. ENST RAN LANE BY DRY TURN LANE B	2. Smoketreet Resort obtains full access to their parcel.3. Improves driveway spacing over existing conditions	 Adds 11 conflict points as compared to full median option between Quail Run Road and Lincoln Apartments/Spectrum Development driveway. Reduces the full access driveway spacing to less than 660 foot spacing between Quail Run Road and Scottsdale Road. Smoketree Resort and Lincoln Medical requires driveway removal. Lincoln Medical restricted to right in/right out only. Reduces median area to 1,955 sf for Visually Significant Corridor landscaping.
5	Lincoln Drive - Quail Run Road to Lincoln Apartment/Spectrum Development Driveway Two Way Left Turn Lane (TWLTL) full access at Smoketree Resort / Lincoln Medical parcel line and right in/right out only for Lincoln Medical as shown.	2. Lincoln Medical achieves two access points (one shared with Smoketree Resort and one right in / right out only).	 Adds 14 conflict points as compared to full median option between Quail Run Road and Lincoln Apartments/Spectrum Development driveway. TWLTL will not allow for deceleration of eastbound and westbound left turn maneuvers. Potential for eastbound and westbound through rear end collisions where traffic needs to enter TWLTL. Potential for serious head on collisions in the TWLTL area due to conflicting lefts. Reduces the driveway spacing to less than 250 minimum requirement. Reduces the full access driveway spacing between Quail Run Road and Scottsdale Road. Smoketree Resort requires driveway removal. Reduces median area to 2,495 sf for Visually Significant Corridor landscaping.

Note: Blue linework illustrates potential improvements by the City of Scottsdale.