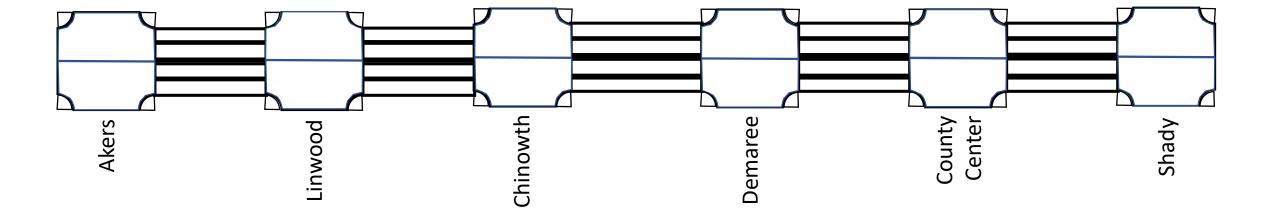
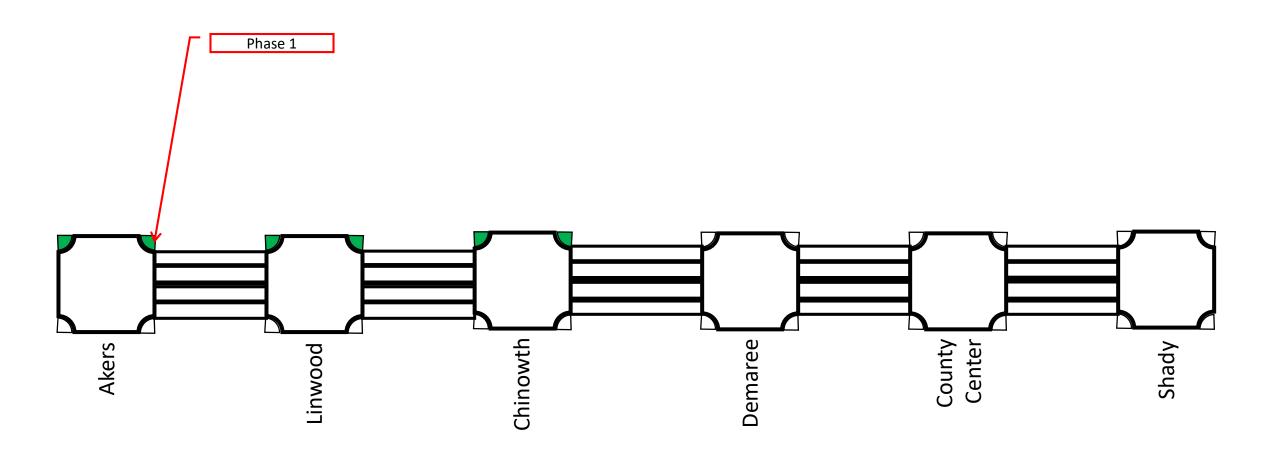
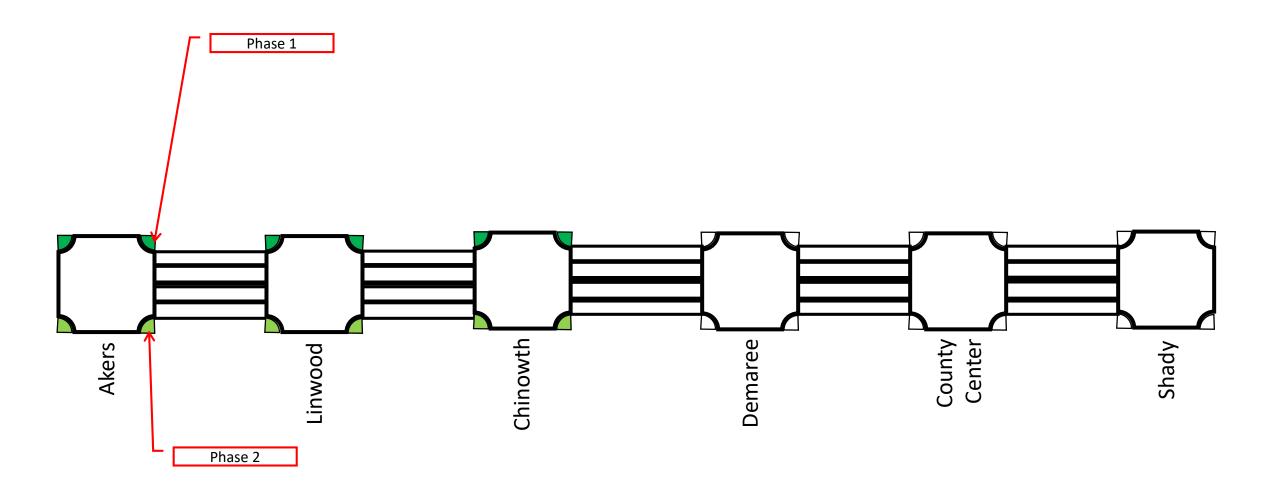
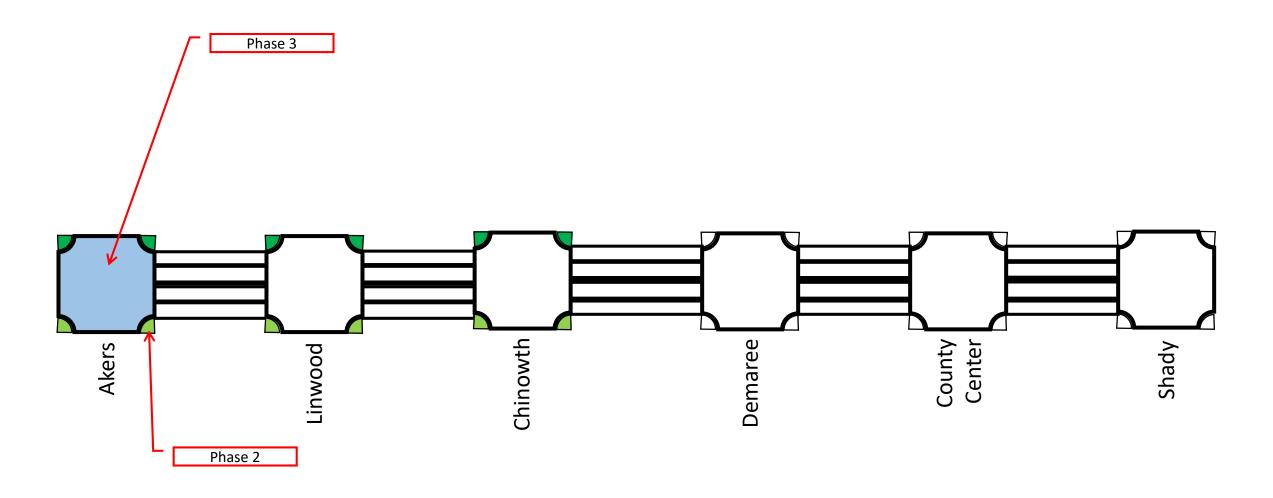
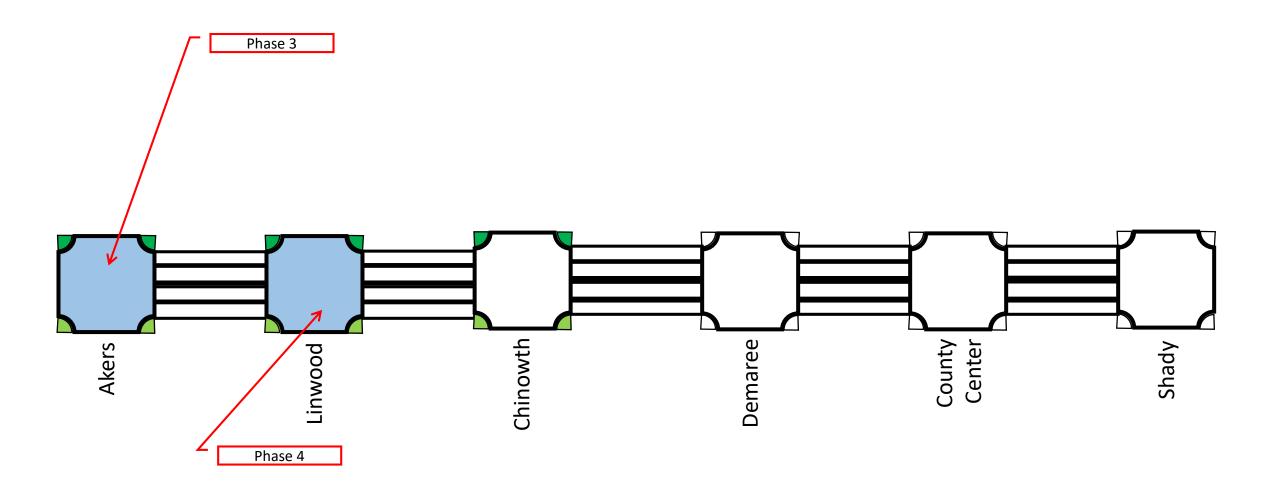
City Council Work Session: August 16<sup>th</sup>, 2021 CP9485 Caldwell Ave Improvements: Akers St – Shady St Construction Phasing Concepts

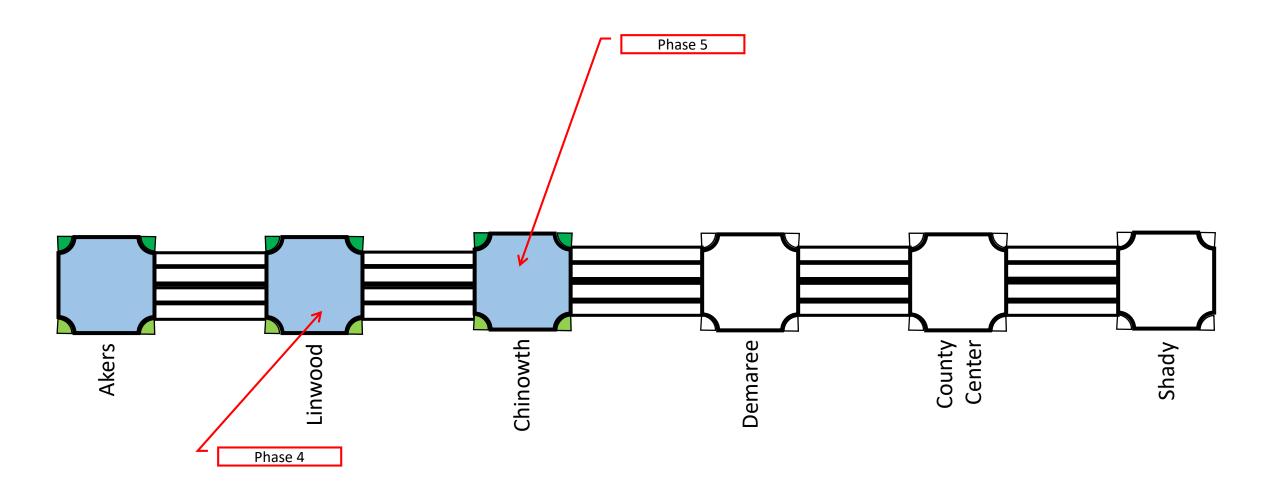


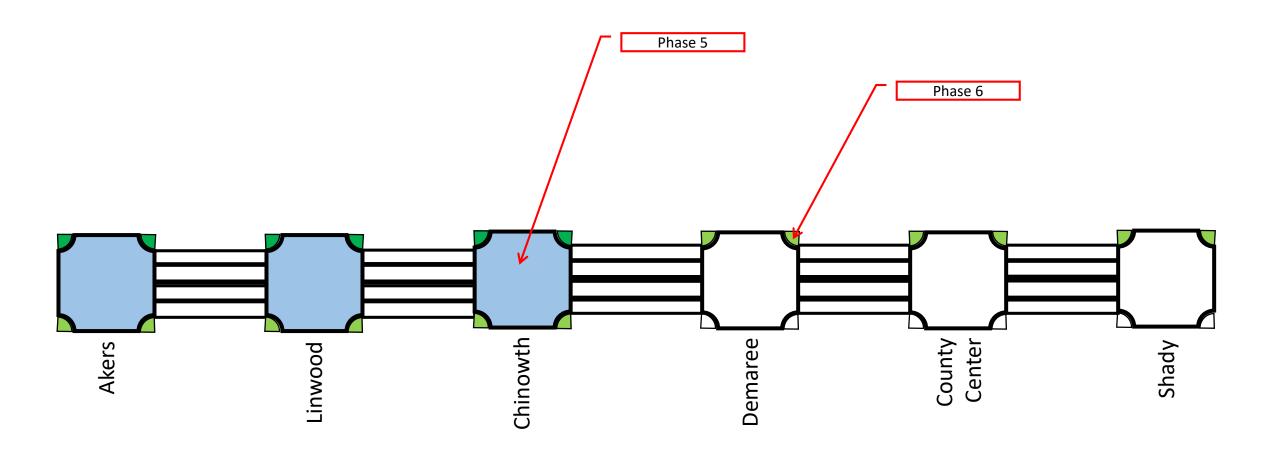


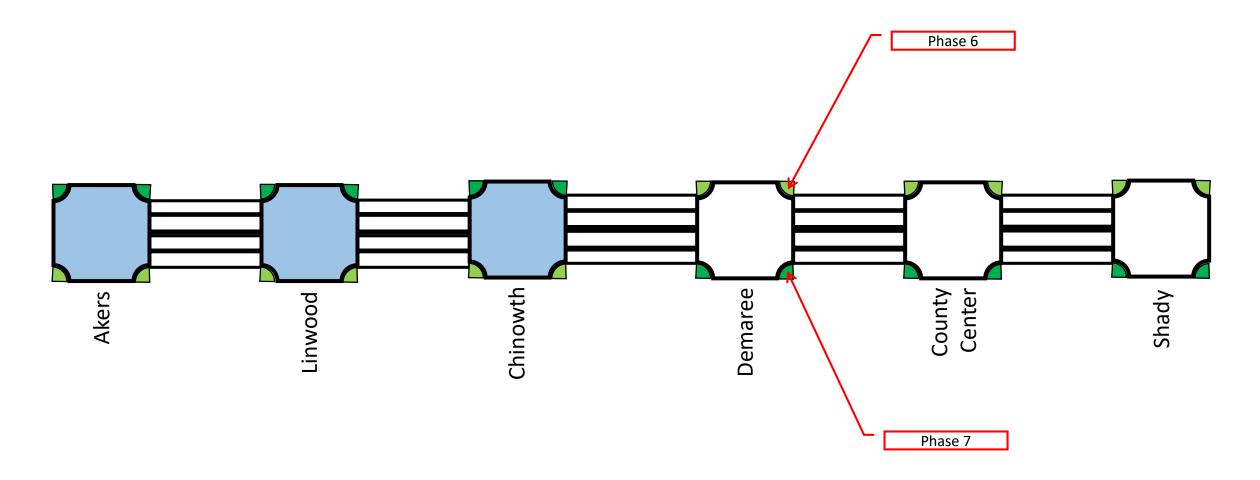


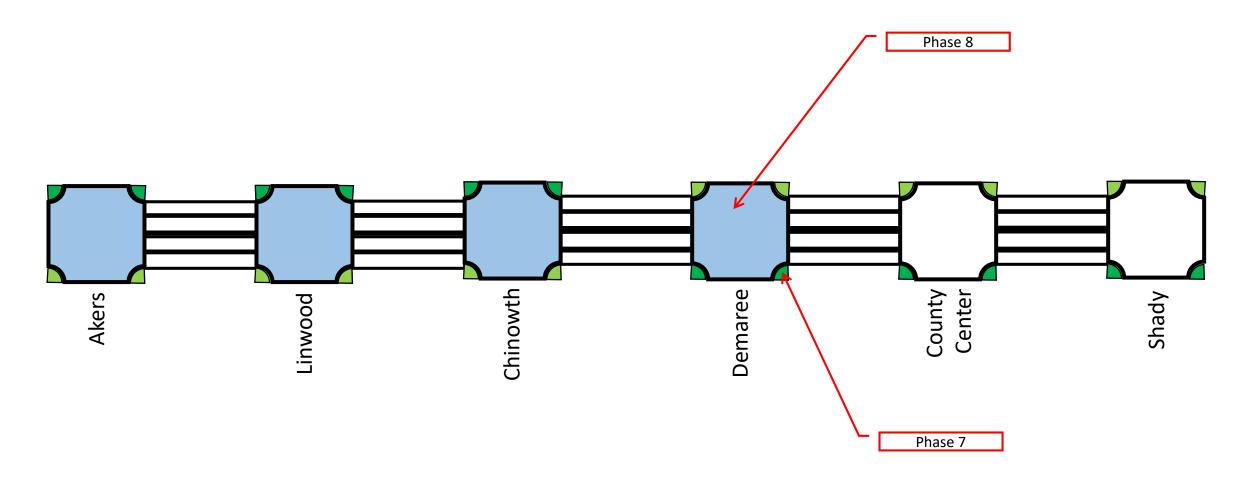




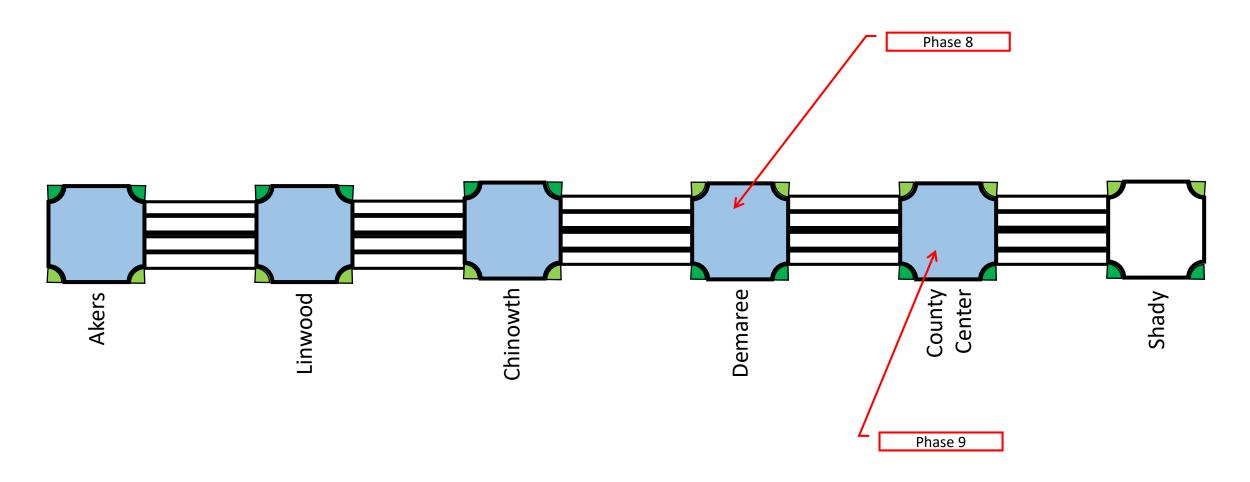






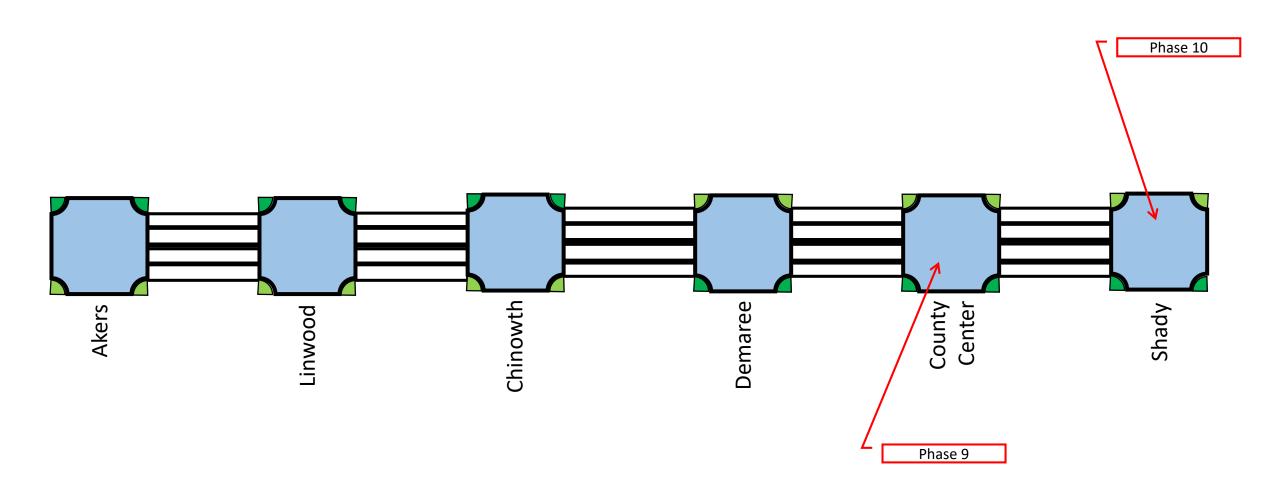


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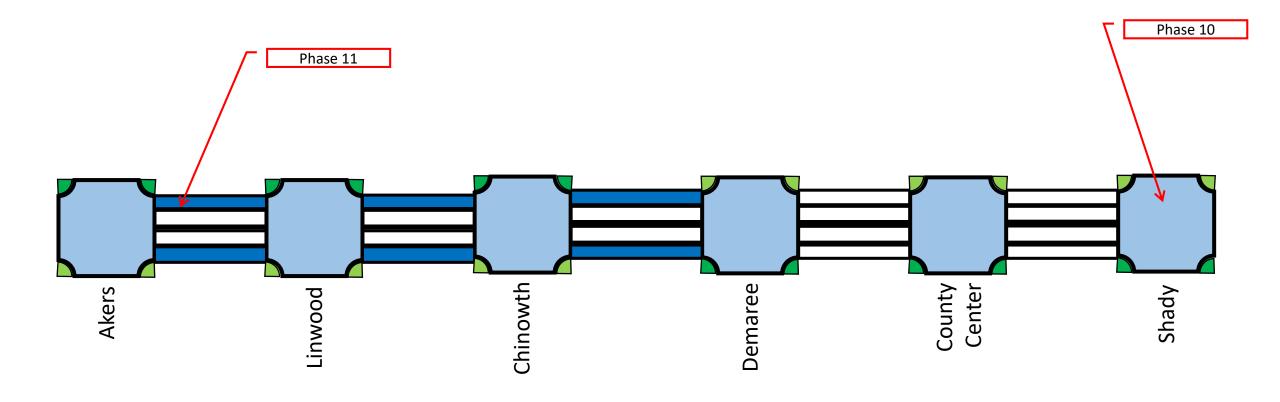
City Council Work Session – August 16<sup>th</sup>, 2021

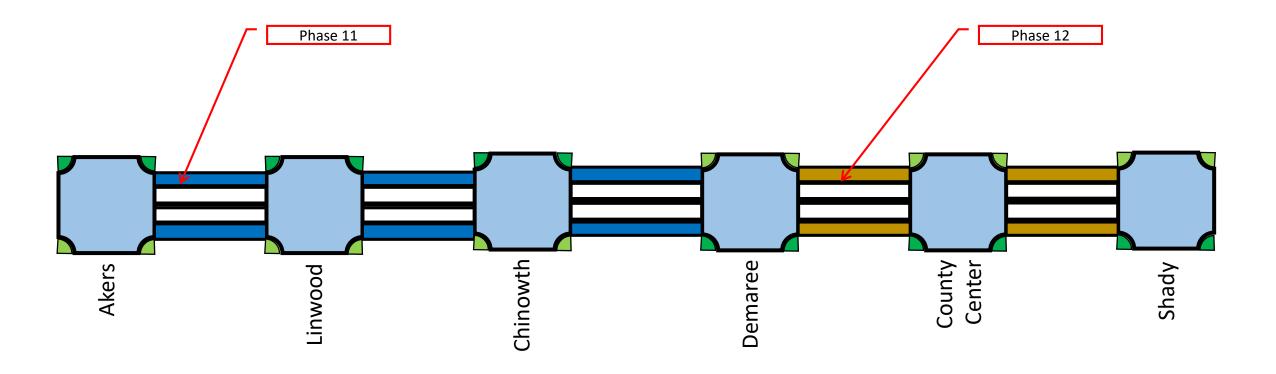
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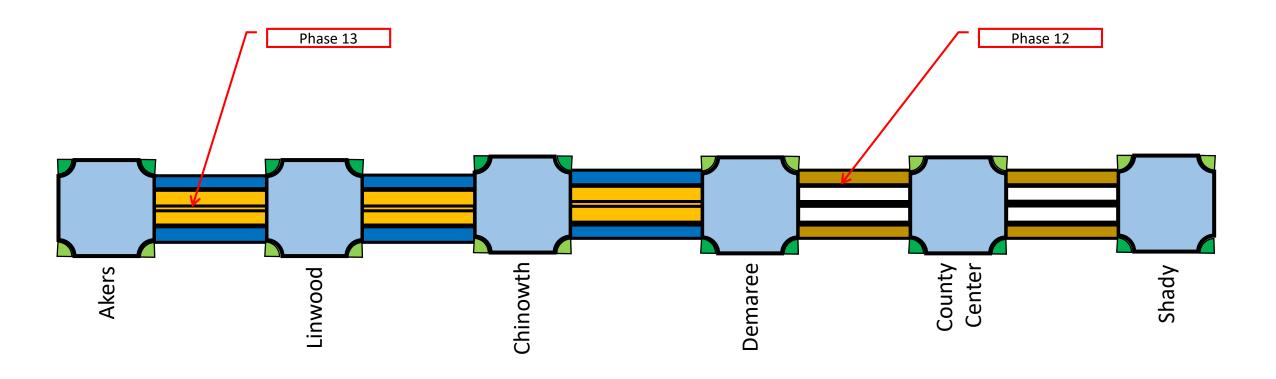


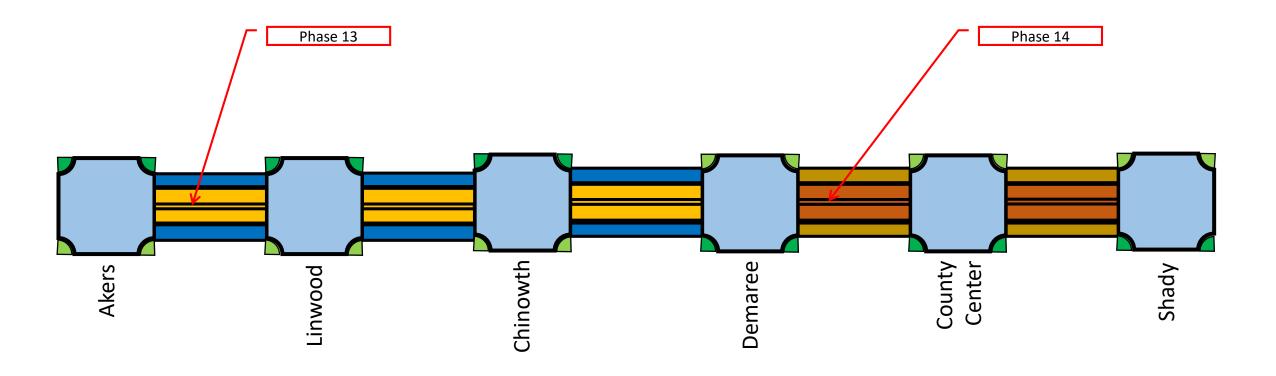
City Council Work Session – August 16<sup>th</sup>, 2021

11

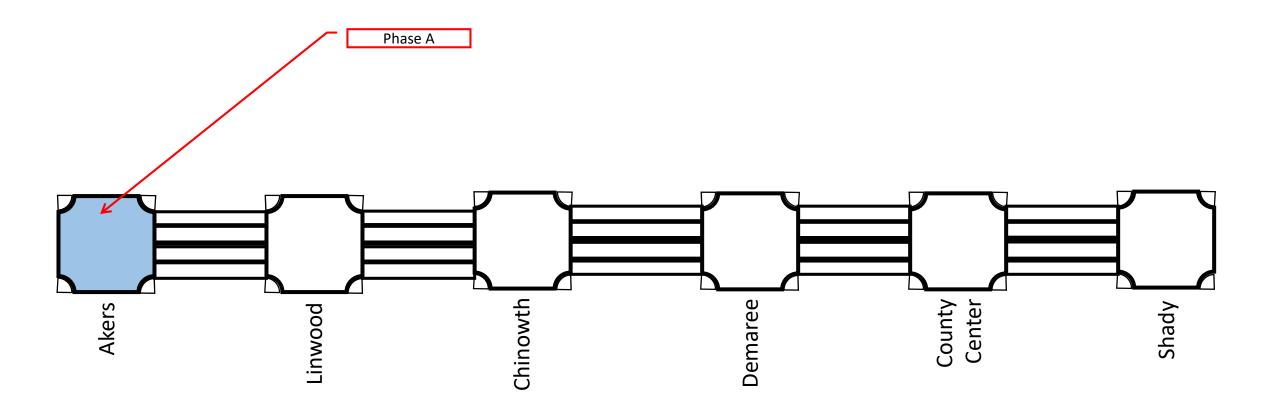




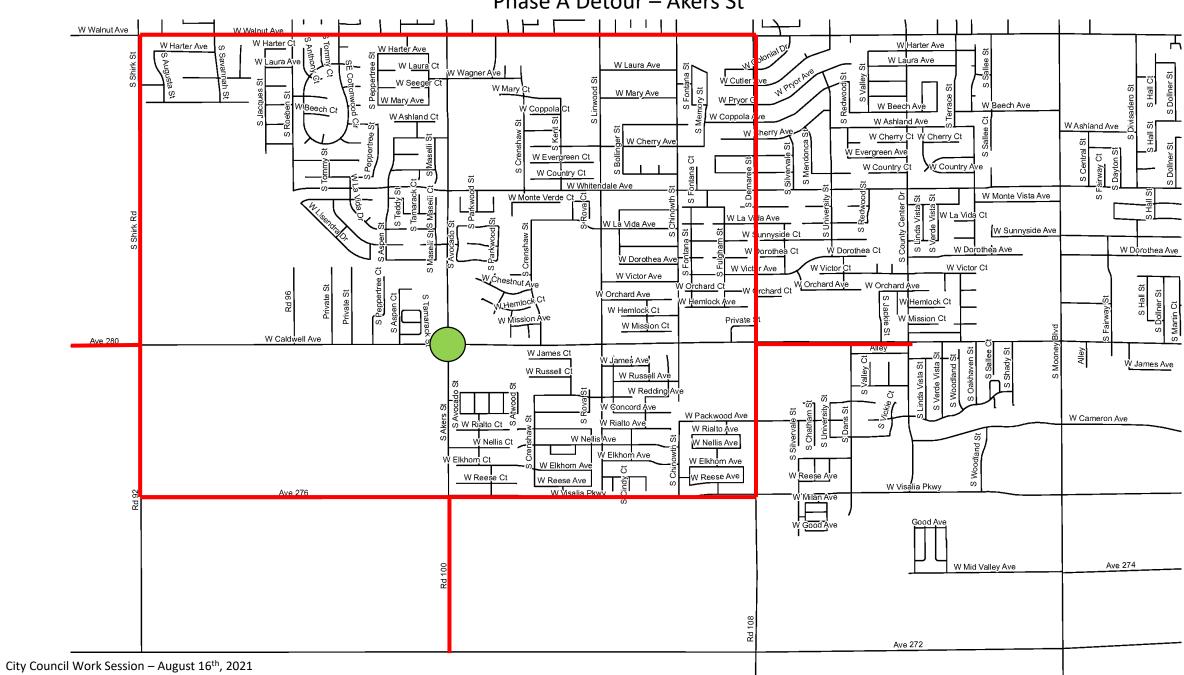




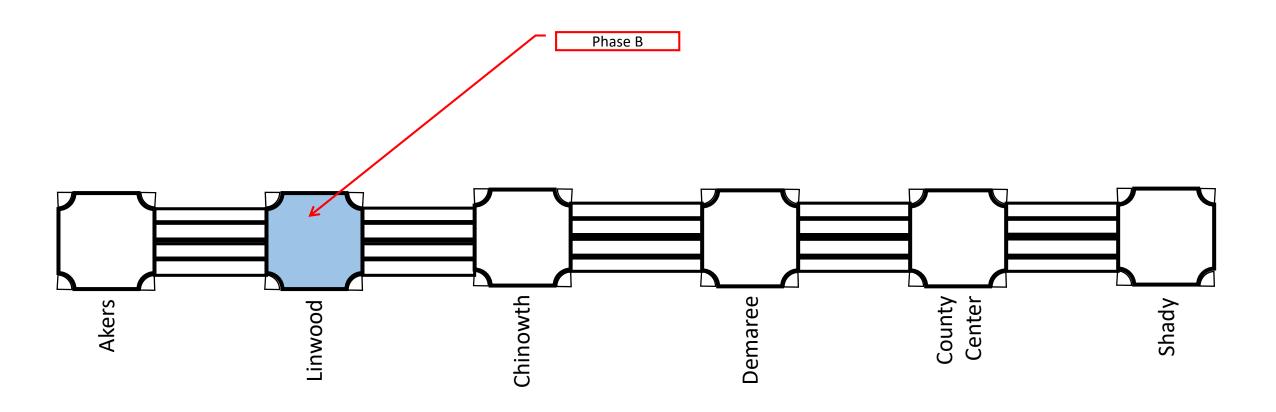
## Phasing Concept – Intersection Detours



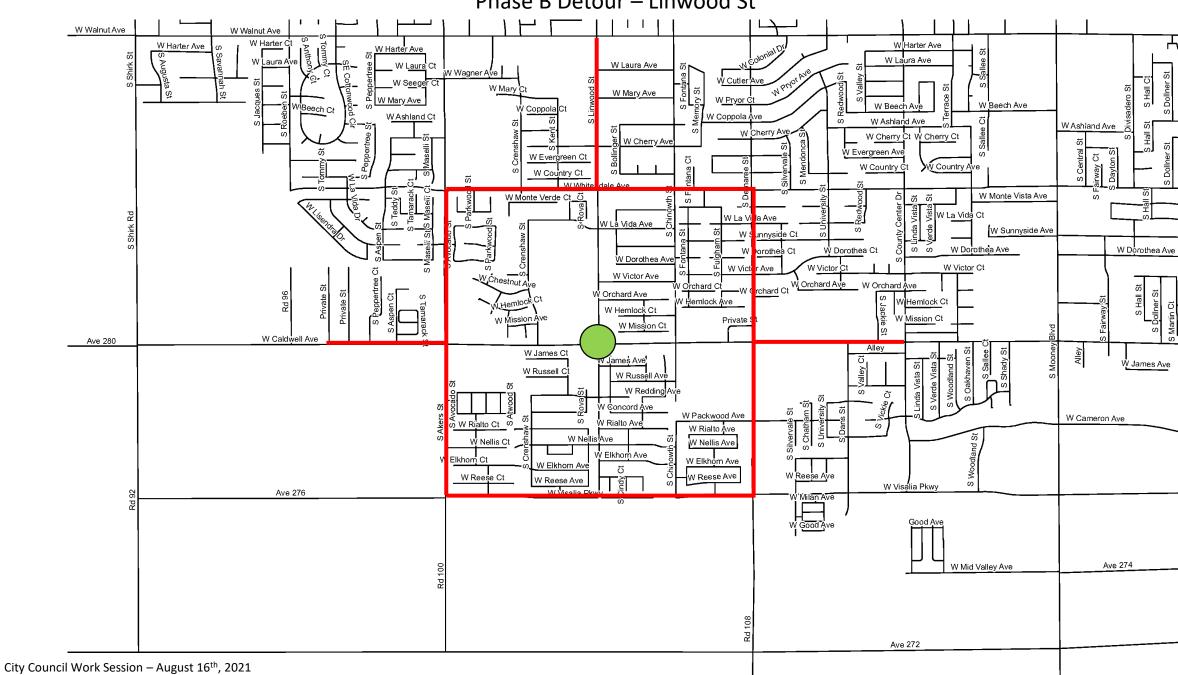
#### Phase A Detour – Akers St



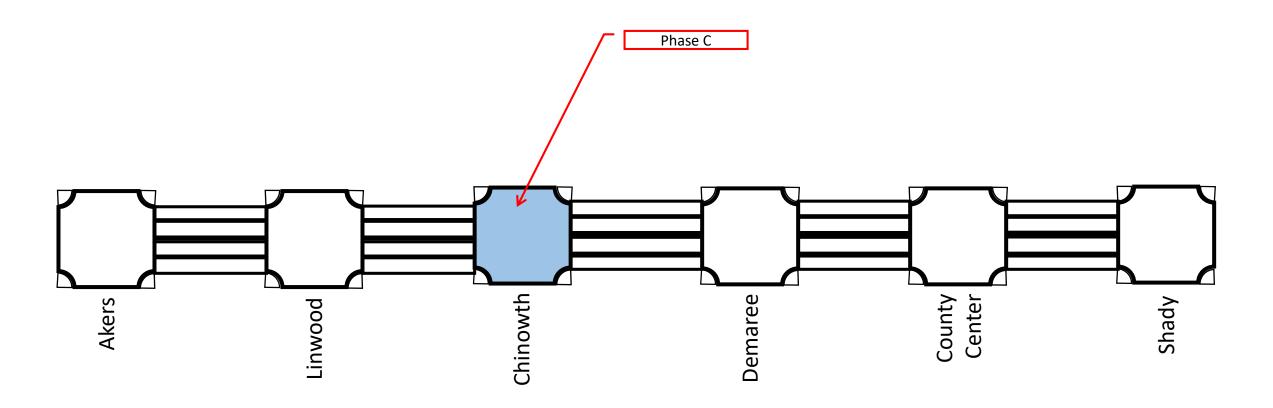
## Phasing Concept – Intersection Detours



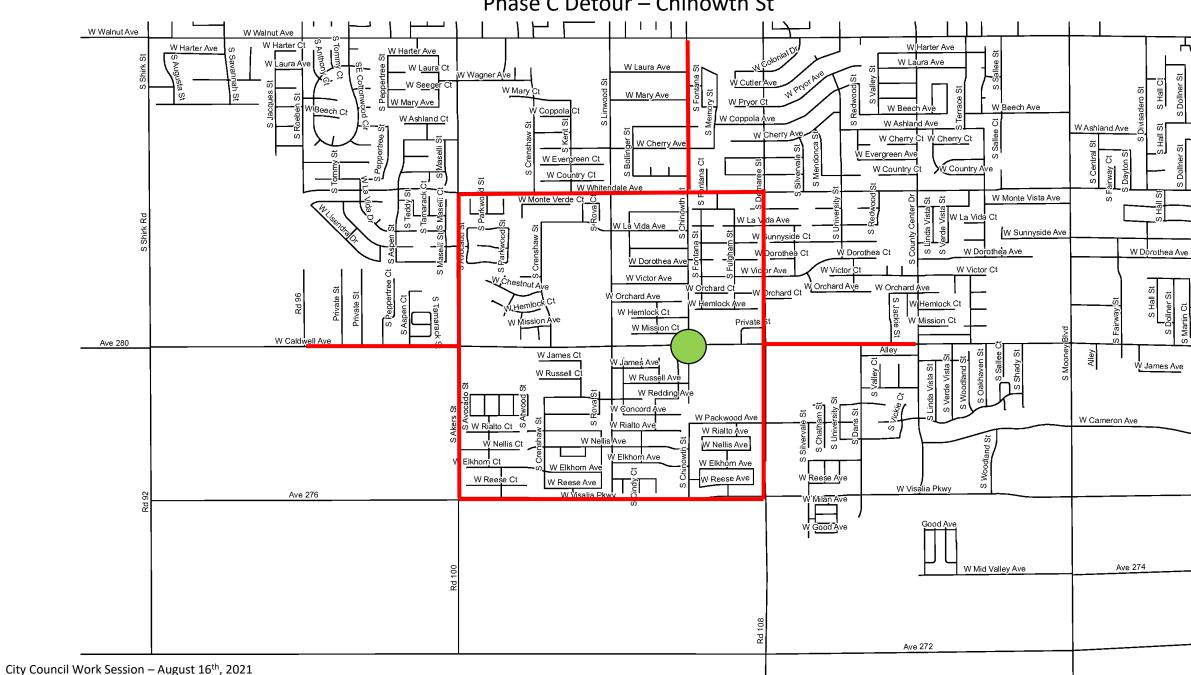
#### Phase B Detour – Linwood St



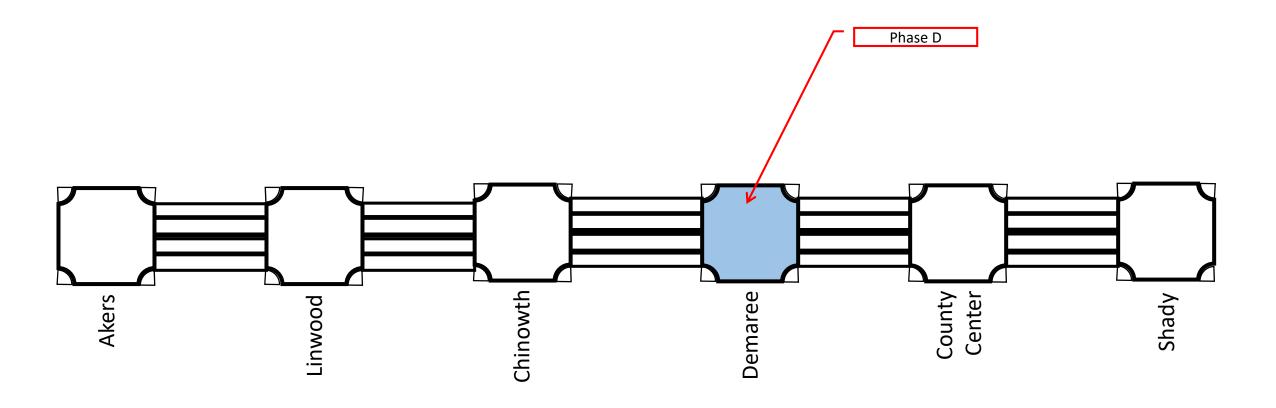
## Phasing Concept – Intersection Detours



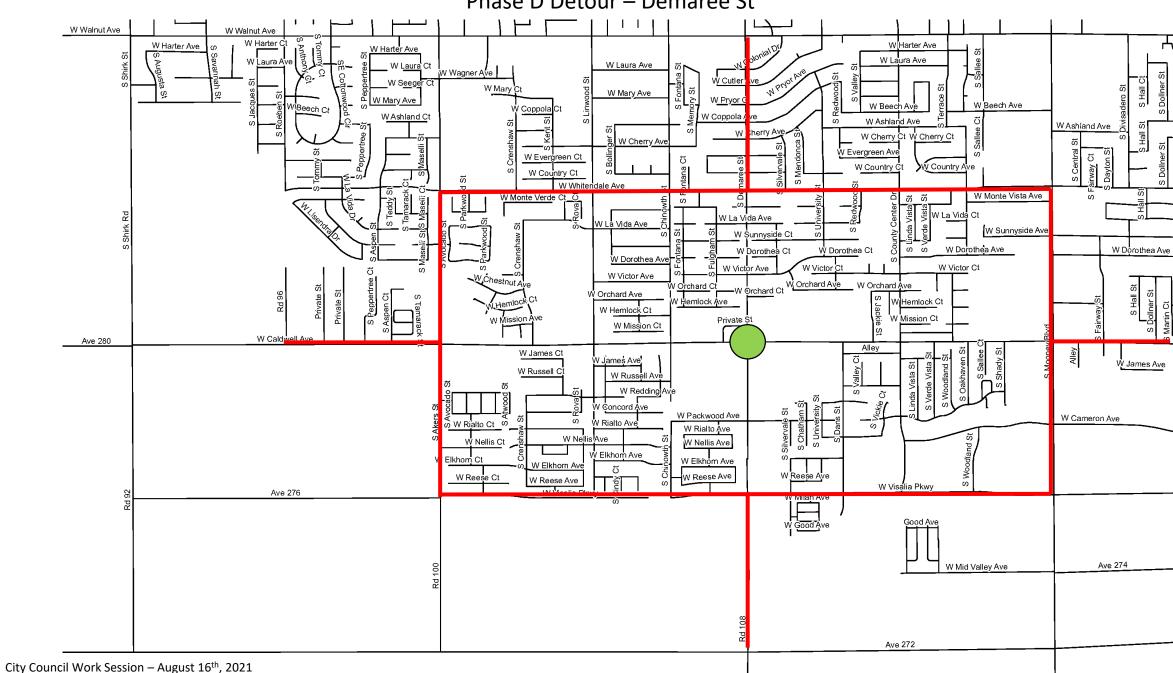
#### Phase C Detour – Chinowth St



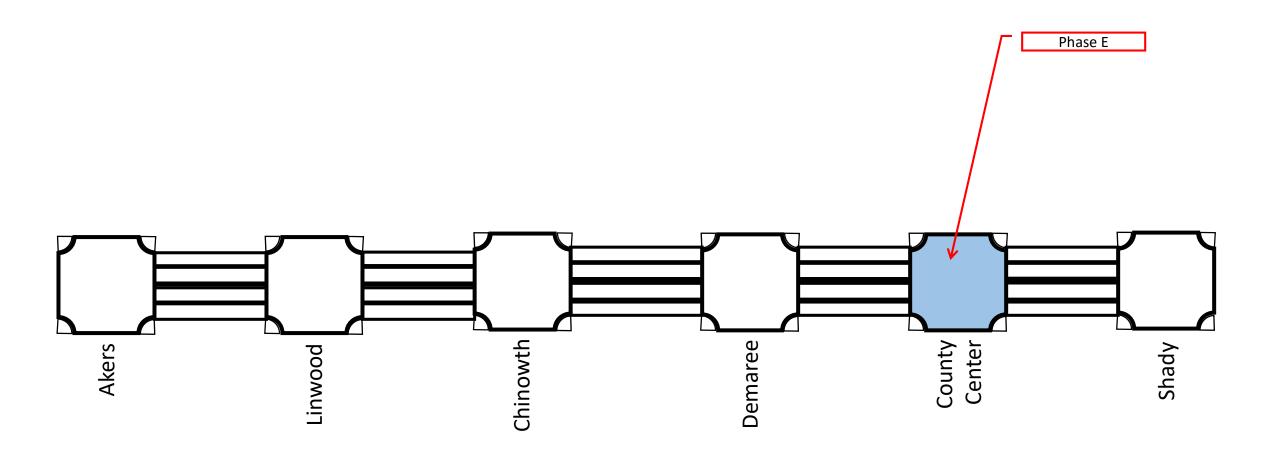
## Phasing Concept – Intersection Detours



#### Phase D Detour – Demaree St



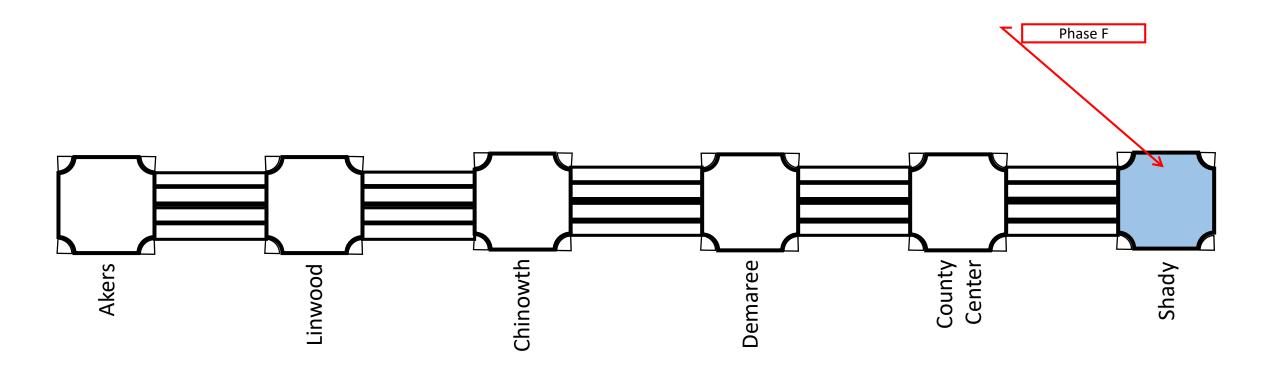
## Phasing Concept – Intersection Detours



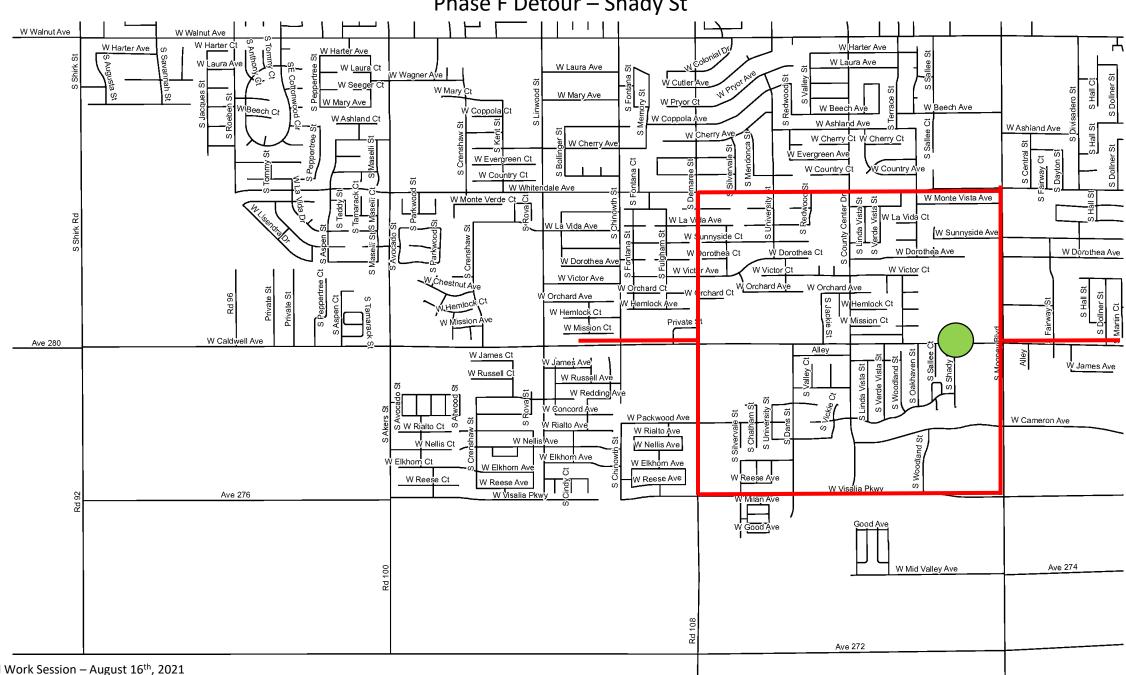
#### Phase E Detour – County Center Dr W Walnut Ave W Walnut Ave W Harter Ct W Harter Ave W Harter Ave W Harter Ave W Laura Ave W Laura Ct W Laura Ave W Wagner Ave W Cutler Ave W Mary Ct W Mary Ave W Mary Ave W Beech Ave W Coppola Ct W Coppola Ave W Ashlard Ave W Ashland Ave W Cherry t W Cherry Ct W Cherry Ave W Evergreen Ave W Evergreen Ct W Country ( ₩ Country Ave W Country Ct W Whitendale Ave W Monte Vista Ave W Monte Verde Ct\_ じ ă to to र्छ W La Vida Ct W La Vida Ave W Sunnyside Ave W Dorothea Ave W Dorothea Ave W Dorothea Ct W Dorothea Ct W Dorothea Ave W Victor C1 W Victor Ct W Victor Ave W Orchard Ct W Hemlock Ave W, Orchard Ave W Orchard Ave Drchard Ct W Orchard Ave W Hemlock Ct W Mission Ave W Mission Ct Private W Mission Ct W Caldwell Ave Ave 280 W James Ave W James Ave W Russell C W Russell Ave W Redding Ave W Concord Ave W Packwood Ave W Cameron Ave ω W Rialto Ct ο W Rialto Ave W Rialto Ave W Nellis Ave W Nellis Ct W Nellis Ave W Elkhom Ave W Elkhom Ct W Elkhom Ave W Elkhorn Ave W Reese Ave W Reese Ave W Reese Ct W Reese Ave W Visalia Pkwy W Visalia Pkw Ave 276 W Good Ave Good Ave Ave 274 W Mid Valley Ave Ave 272

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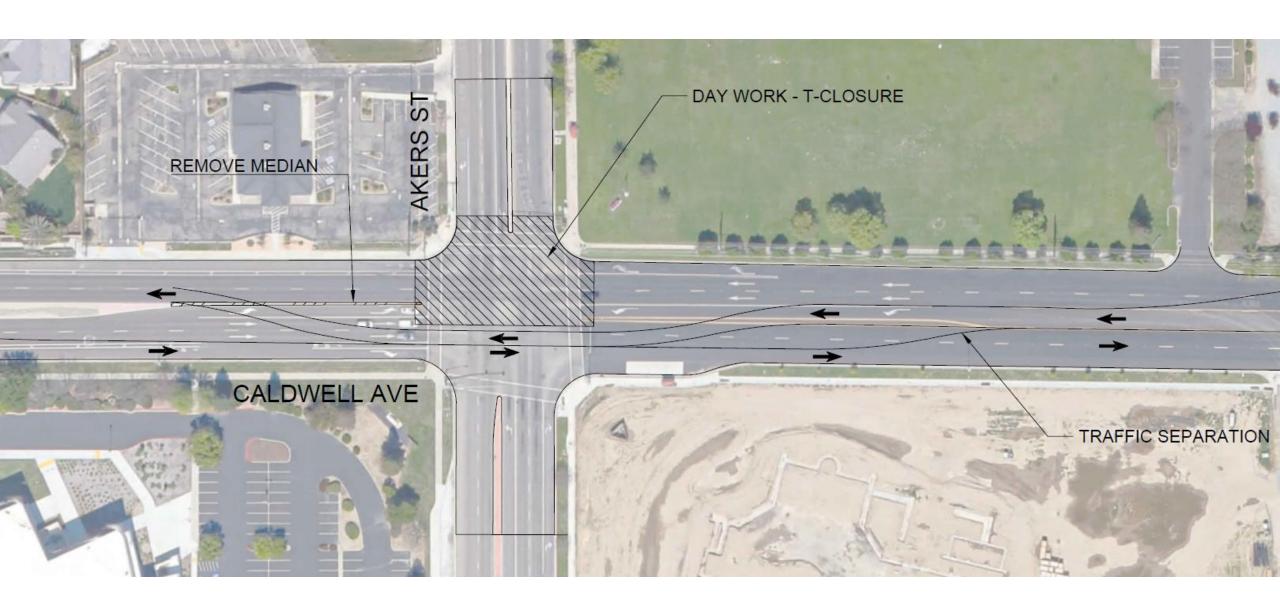
## Phasing Concept – Intersection Detours



### Phase F Detour – Shady St



Akers St & Caldwell Ave – Day Work – T Closure Alternative

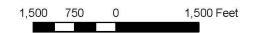


Residential Noise Considerations at Night W Laura Ct 18 illese W S W Laura Ave W Laura Ave W Wagner Ave S Hall Ct W Mary Ave ທ W Beech Ave W Beech Ave W Coppola Ave W Ashland Ct 占 W Ashland Ave W Cherry Ave S Chinov ntana Ct W Evergreen Ct W Evergreen Ct W Country Ave W Whitendale Ave W Monte Vista Ave S W Monte Vista Ct W Monte Vista Ave W La Vida Ct W La Vida Ct W La Vida Ave W La Vida Ave Linda W Sunnyside Ave W Sunnyside Ct W Dorothea Ct W Dorothea Ave W Dorothea Ct W Victor Ave 😸 /W Victor Ct W Orchard Ave S Hall St S Dollner St W Caldwell Ave Alley Divisade S N-Cameron Ave W Rialto Ave W Nellis Ave W Nellis Ave S Silvervale St S Chatham St S University St W Elkhorn Ave W Elkhom Ave W Elkhorn Ave W Reese Ave W Reese Ct W Reese Ave W Visalia Pkwy Ave 276 W Good Ave W Mid Valley Ave

Caldwell Ave. - Akers to Shady

Adjacent Residential Areas

**X = Night Closure Locations** 

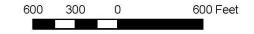


Residential Noise Considerations at Night W Sunnyside Ct W Sunnyside Ave W Dorothea Ave Private St W Caldwell Ave W Packwood Ave ಹ W Rialto Ave ಹ W Nellis Ave

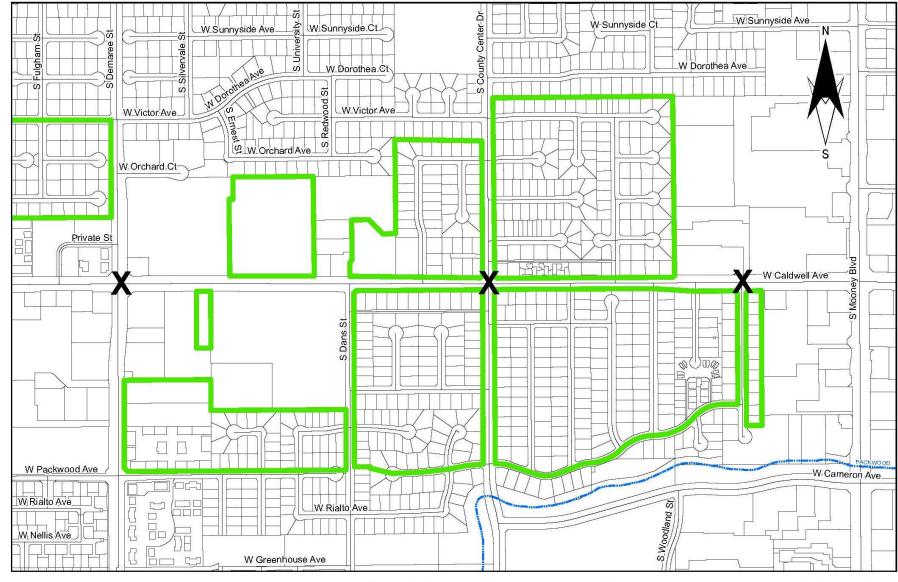
**Caldwell Ave. - Akers to Demaree** 

Adjacent Residential Areas

X = Night Closure Locations



#### Residential Noise Considerations at Night



Caldwell Ave. - Demaree to Shady

Adjacent Residential Areas

**X = Night Closure Locations** 

600 300 0 600 Feet

### CP9485 Caldwell Ave Improvements: Akers St – Shady St

### Day Work (Partial Closure) & Night Work (Full Closure) Comparison

Points of Consideration	Night Work (Full Closure)	Day Work (Partial Closure)
Convenience for Residents		
Traffic Impacts		
Public and Worker's Safety		
Construction Efficiency	5 working shifts	8 working shifts
Noise Disturbance		
Overall Impacts		



Most beneficial (Least Impactful)

# Questions & Discussion?

Points of Consideration	Night Work (Full Closure)	Day Work (Partial Closure)
Convenience for Residents		
Traffic Impacts		
Public and Worker's Safety		
Construction Efficiency	5 working shifts	8 working shifts
Noise Disturbance		
Overall Impacts		

