## UPPER PETROGLYPHS TIA COMMENTS Comments Recieved in 2022

COMMENT   COMM	CDV CDV CDV CDV CDV CDV CDV CDV CDV
selection of the contemporation on internal much per security. P. 124 Accessmentations on internal much per security. P. 124 Accessment of the per security of the contemporation of the per security. P. 124 Accessment of the per security of the per security. P. 124 Accessment of the per security of the per security. P. 124 Accessment of the per security of the per	CDV
general builded the name of insequent rode (Pathways to Confired Way)  48. 20042/22 James voltas Confired Way rest dont mortal analysis config. Will lones are womanted according to CDA and  29. 2027 Actives Voltas (Jills) here do not mark analysis config. Will lone are womanted according to CDA and  29. 2024 Actives Voltas (Jills) here do not mark analysis config. Will lone the Market will be included in 10.  29. 2024 Actives Voltas (Jills) here do not mark analysis config. Will lone the Market Wash (Jills) and should be included in 10.  29. 2024 Actives Voltas (Jills) here do not mark analysis config. Will lone the lone of long the report Wash and Active Market (Jills) and the lone of long the lone of lone o	CDV
5. 2027 Acros visus/3181hres on contracts analysis config. Not have see awarrande according to Code and semillatio Country 4. AC (Supplement Very price for the commendation per COA) 5. 2027 Acros visus/3181hres on contracts hanalysis contracted by COA and solved in Intelligence of Country 5. 2027 Acros visus/3181hres on contracts analysis on the contract of COA and solved in Intelligence of Country 6. 2028 Acros visus/3182 and see acros of Country 7. AC (Supplement Very Visus and 4 Line Africa Visus to Lakers 7. 2028 Acros visus/3182 and acros of Country 8. 2028 Acros visus/3182 and acros of Country 8. 2028 Acros visus/3182 and acros of Country 9. 2028 Acros visus/3182 and acros of Country 9. 2029 Early intelligence of Country 9. 2020 Early visus and 4 Line Africa Visus to Lakers 9. 2020 Early visus 2 Early intelligence of Country 9. 2020 Early visus 2 Early intelligence of Country 9. 2020 Early visus 2 Early intelligence of Country 9. 2020 Early visus 2 Early intelligence of Country 9. 2020 Early visus 2 Early intelligence of Section Institute Institute of Country 9. 2020 Early visus 2 Early intelligence of Section Institute Institut	CDV
2027 Acres or Vista/Anny Vista Standard Standard Control of Control of County   AG   Added	CDV
Second   2027 Authory Visita (Province Visita and Author)   2024 Authory Visita (Province Visita) and Author)   2024 Authory Visita (Province Visita)   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to widen with LOS C?   2024 Author) is Arrong visita recommended to wide and a control of the Arrong visita recommended of the Control of Arrong visita and Author) is Arrong visita recommended in the Control of Arrong visita and an arrong visita recommended in the Control of Arrong visita and an arrong visita recommended in the Control of Arrong visita and arrong visita recommended in the Control of Arrong visita and arrong visita ar	CDV
2 2024 Arrayo Vista Arrayo Wata Arrayo Wata and Came Arrayo Wata Came Came Wata Ca	CDV
9 2034 With is Arroy outsite recommended to wide with ILOS CT 9 2014 Estancial/Laders currently modeled 2 years, confirm correct config 9-10 2015 Estancial/Laders currently modeled 2 years, confirm correct config 9-10 2015 Estancial/Laders currently modeled 2 years, confirm correct config 9-10 2015 Estancial/Laders currently modeled 2 years, confirm correct config 9-10 2015 Estancial/Laders currently modeled 2 years, confirm correct config 9-10 2015 Estancial/Laders currently modeled 2 years, confirm correct config 9-10 2015 Anny Visit as Network of the Configuration of	CDV CDV CDV CDV CDV CDV ations by year CDV
9 3034 Africe Visial Jadears are until new config fetterent northbound lane config between AM and PM) 9 and Standard Jadears are until north moder 2 ways, committed configurations and PMO Bernalitic County AG Added 3 Added 3 Added 3 Added 4 Added 5 2027 Build, first sentence of section missing language Bernalitic County AG Added 5 2027 Build, first sentence of section missing language Bernalitic County AG Added 6 Revised 6 Androy Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  2 Anyony Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  3 Anyony Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  3 Anyony Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  4 Bernalitic County AG Arroyo Visia commetted by phase 1 is correct. Added figures showing recomme defeated to be 2 lane through build out 6 Arroyo Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  5 Anyony Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  6 Affect language for 0-204 Extractly Jadea on correct lane config (ret?)  8 Arroyou Visia 2 Jadea (e.g. of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Jadea (e.g. of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Jadea (e.g. of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Language (e.g. of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Language (e.g. of 4-lane), which one of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Language (e.g. of 4-lane), which one of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Language (e.g. of 4-lane), which one of 4-lane (ret.), which one?  9 Affect language for 0-204 Extractly Language (e.g. of 4-lane), which one of 4-lane (ret.), which one?  9 Affect language for of control and Affation of 4-lane (e.g. of 4-lane), which one of 4-lane (e.g. of	CDV CDV CDV CDV ations by year CDV
9.30 3036 Estancial/Latens currently modeled 2 ways, confirm correct configured to the process of the configured correction of control of the process of the	CDV CDV CDV ations by year CDV
Secretary   Secr	CDV CDV CDV ations by year CDV
28 Arroy Vista to Africa Vista, Figure 3 to reflect connection by Ph1  29 2084 Arroys Vista to Africa Vista, Figure 3 to reflect connection by Ph1  29 2084 Arroys Vista to Africa Vista, Figure 3 to reflect connection by Ph1  29 2084 Arroys Vista to Africa Vista, Figure 3 to reflect connection by Ph1  29 2084 Arroys Vista to Africa Vista, Figure 3 to reflect connection by Ph1  20 2084 Arroys Vista to Africa Vista, Figure 3 to reflect connection by Ph1  20 2084 Arroys Vista to Africa Vista, Figure 3 to reflect connection by Ph1  20 2084 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista to Africa Vista Country  AG Updated  10 2094 Arroys Vista Country  AG Updated  10 2094 Arroys Vista to Country  AG Updated  10 2094 Arroys Vista to Country  AG Updated  10 2094 Arroys Vista Country  10 2094 Arroys Vista Cou	CDV CDV ations by year  CDV  CDV  CDV  CDV  CDV  CDV  CDV  CD
Arroyo Vista to Afrisco Vista, Figure 3 to reflect connection by Ph1  Bernalillo County AG Arroyo Vista connected by phase 1 is correct. Added figures showing recommendation for the phase 2 is correct. Added figures showing recommendations are already and a series of the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for 2034 figures showing recommendations for all signalized intersections survivals and refer to passes 2 in the passes 3 in the passes 2	CDV ations by year CDV
Arroyo Vista to Afrisco Vista, Figure 3 to reflect connection by Ph1  Bernalillo County AG Arroyo Vista connected by phase 1 is correct. Added figures showing recommendation for the phase 2 is correct. Added figures showing recommendations are already and a series of the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for the phase 2 is correct. Added figures showing recommendations for 2034 figures showing recommendations for all signalized intersections survivals and refer to passes 2 in the passes 3 in the passes 2	ations by year CDV  CDV  CDV  CDV  CDV  CDV  CDV  CDV
20 2034 Arroyo Vista 2-lane (exi; or 4-lane (rec), which one?  10-19 Lidders Parkway > Loders Drive Semalillo County 10-19 Lidders Parkway > Loders Drive Semalillo County 10-19 Remaillo County 10-10-19 Remaillo County 10-	CDV
20 2334 Arroyo Vista 2 lane [ext] or 4 lane [rec], which one?  8emallio County AG Arroyo Vista recommended to be 2 lane through build out 16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane config (rec?) 8emallio County AG Updated  16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane config (rec?) 8emallio County AG Updated  16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane config (rec?) 8emallio County AG Updated  16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane config (rec?) 8emallio County AG Updated  16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane config (rec?) 8emallio County AG Updated  16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane config (rec?) 8emallio County AG Updated  16-127 Reflect iniquages for 2034 Estancia/Jadera on correct lane configuration and construction in the construction of the land districts of the lane utilization makes and the construction of the land districts of the construction of the lane utilization makes and the stantial of the construction of the lane utilization makes in the construction of the lane utilization makes and the construction of the lane utilization makes existing and proposed signal trining for contract and Arraco vista? Please include in appendix. For proposed full build analyses were existent to be missing for all signal warrants of the lane utilization makes werefled and reported in the TIA.  26 Added  26 Added  27 Added 3e Added  28 Added 3e Alexandria analysis appendix for its reference. It is unclear what is mitigated in the mitigated analysis and refer to appendix. Esgal in movement LOS or LOS is in the build scenario makes analysis and refer to appendix. Esgal planting recommendations for 2034 for land planting f	CDV
16-19.1 addra Parkway 2 ladera Drive  16-19.1 addra Drive  16-1	CDV
Septend   Period Language for 7034 Estancia/Ladera on correct lane config (rec?)   Bernatilia County   AG   Updated	CDV
general construct traffic signals at recommended intersections  general construct traffic signals at recommended intersections  City of Albuquerque  AG  Done  City of Albuquerque  AG  NMDOT  AG  Added  Added  Utilization varief and reported in the	CDV CDV CDV CDV CDV CDV CDV CDV CDV
general raffic signals at recommended intersections  general raffic signals are recommended intersections  general raffic signals awarnats for Alt recommended raffic signals  Gly of Albuquerque  AG  Done  There were a set of comments dated July 20, 2020 sent on the last draft TIS. Can you provide a resolution matrix to at 1-40 and NM MSO intersections.  Beneral include if any of those comments were address or are still relevant? Specifically comments related to the lane utilization at 1-40 and NM MSO intersections.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis ing for all signalized intersection analysis and refer to administed analysis of a signalized intersection analysis and refer to administed analysis of analysis appendix for its reference. It is unders what is mitigated in the mitigated analysis of any scenarios that deliver a lane movement LOS & or LOS is in the build scenarios.  Beneral It ming adjustments always included? Did this study provide a mitigated analysis for any scenarios that deliver a lane movement LOS & or LOS in the build scenarios include a coordinated NM 500 signal timing system?  Beneral Report of the proposed signalized intersection analysis and refer to a build scenarios.  Beneral Report of the proposed signalized intersections warranted at full build scenarios.  Beneral Report of the proposed signalized intersections include a coordinated NM 500 signal tim	CDV CDV CDV CDV CDV CDV  The lane CDV
general raffic signals at recommended intersections  general raffic signals are recommended intersections  general raffic signals awarnats for Alt recommended raffic signals  Gly of Albuquerque  AG  Done  There were a set of comments dated July 20, 2020 sent on the last draft TIS. Can you provide a resolution matrix to at 1-40 and NM MSO intersections.  Beneral include if any of those comments were address or are still relevant? Specifically comments related to the lane utilization at 1-40 and NM MSO intersections.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes 2 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis in your report.  Beneral Please includes a 2045 horizon year analysis ing for all signalized intersection analysis and refer to administed analysis of a signalized intersection analysis and refer to administed analysis of analysis appendix for its reference. It is unders what is mitigated in the mitigated analysis of any scenarios that deliver a lane movement LOS & or LOS is in the build scenarios.  Beneral It ming adjustments always included? Did this study provide a mitigated analysis for any scenarios that deliver a lane movement LOS & or LOS in the build scenarios include a coordinated NM 500 signal timing system?  Beneral Report of the proposed signalized intersection analysis and refer to a build scenarios.  Beneral Report of the proposed signalized intersections warranted at full build scenarios.  Beneral Report of the proposed signalized intersections include a coordinated NM 500 signal tim	CDV CDV CDV The lane CDV
There were a set of comments dated July 20, 2020 sent on the last draft TIS. Can you provide a resolution matrix to at 1.40 and NM 500 intersections.  There were a set of comments were address or are still relevant? Specifically comments related to the lane utilization at 1.40 and NM 500 intersections.  Beneral Mease include a 2045 hortzon year analysis in your report  AG Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization was verified and reported in the TIA.  Added  Many of the comments were not relevant since the report was updated so multilization.  Added  Many of the comments were not relevant since the report was updated so multilization.  Added  Many of the comments were not relevant sin	CDV CDV The lane CDV CDV
there were a set of comments dated July 20, 2020 sent on the last draft TIS. Can you provide a resolution matrix to include if any of those comments were address or are still relevant? Specifically comments related to the lane utilization at 140 and NM 500 intersections.  Beneral Plase include a 2045 horizon year analysis in your report  Was the existing signal timing for Central and Affacts Osta? Please include in appendix. For proposed full build analyses were stilling and proposed signalized intersections coordinated?  MMDOT  AG  Added  Many of the comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of the comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of those comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of the comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of those comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of those comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of those comments were not relevant since the report was updated so mustilization was verified and reported in the TIA  Added  Many of those comments were not relevant since the report was updated and reported in the TIA  Added  Many of those comments were not relevant since the report was updated and reported in the TIA  Added  Many of those comments were not relevant since the report was updated and reported in the TIA  Added  Many of those comments were not relevant since the report and analysis in the late utilization was verified and reported in the TIA  Added  Many of the comments were not relevant since will utilization was verified and reported in the TIA  MMDOT  AG  Discuss with NMDOT  AG  U	CDV The lane CDV CDV
general minute if any of those comments were address or are still relevant? Specifically comments related to the lane utilization at 140 and MM 500 intersections.  general Please include a 2045 horizon year analysis in your report.  general Please include a 2045 horizon year analysis in your report.  Was the existing signal timing for Central and Atrisco Vista? Please include in appendix. For proposed full build analyses were existing and proposed signalized intersections coordinated?  Inced a queue summary that gives me existing turn bay lengths, proposed queue at each no build and build analysis general with the standard of the	The lane CDV CDV
Please include a 2045 horizon year analysis in your report   Was the existing signal timing for Central and Atrisco Vista? Please include in appendix. For proposed full build analyses were existing and proposed signalized intersections coordinated?    Ineed a queue summary that gives me existing turn bay lengths, proposed queue at each no build and build analysis years. It appears to be missing for all signalized intersection analyses, Please note that SAMM compliance is queue plus decleration, therefore a storage bay that does not meet these requirements is not SAMM compliance.   NMDOT   AG   Discuss with NMDOT	
Was the existing signal timing for Central and Arrisco Vista? Please include in appendix. For proposed full build analyses were existing and proposed signalized intersections coordinated?  In need a queue summary that gives me existing turn bay lengths, proposed queue at each no build and build analysis years. It appears to be missing for all signalized intersection analyses. Please note that SAMM complianct.  Can you include a mittigated section at the end of each intersection analysis and refer to appendix. Create a mitigated analysis appendix for its reference. It is unclear what is mitigated in the mitigated analyses in the appendix. Is signal timing adjustments always included? Did this study provide a mitigated analysis or any scenarios that deliver a lane movement LOS For LOS F in the build scenarior? Please include signal phasing recommendations for 2024 full build recommendations. This will also be requested for future TIS updates.  general  Does mitigated analysis signal timing recommendations include a coordinated NM 500 signal timing system?  NMDOT AG Ves, Atrisco Vista (NM 500) is coordinated for all analysis  general A crash summary is missing from this report.  AG Added  Added  Added  Added to NMDOT intersections  This is included in section IV.A.2.b. This is the only rerouting of traffic to new connections?  This is included in section IV.A.2.b. This is the only rerouting of traffic to new connections?  AG Some intersections include more than that due to several intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS does all time periods for all intersections being in HCS doe	
I need a queue summary that gives me existing and proposed signalized intersections coordinated?  In eed a queue summary that gives me existing turn bay lengths, proposed queue at each no build and build analysis general vars. It appears to be missing for all signalized intersection analyses. Please note that SAMM compliance is queue plus deceleration, therefore a storage bay that does not meet these requirements is not SAMM compliant.  Can you include a mitigated section at the end of each intersection analysis and refer to appendix. Create a mitigated analysis appendix for its reference. It is unclear what is mitigated analysis and refer to appendix. It is signal timing adjustments always included? Did this study provide a mitigated analysis for any scenarios that dieve a lane movement LOS E or LOS F in the build scenarios These sinclude signal phasing recommendations for 2024 full build recommendations. This will also be requested for future TIS updates.  general  Does mitigated analysis signal timing recommendations include a coordinated NM 500 signal timing system?  NMDOT concurs with the additional TIS reports on a regular frequency of UP buildout. For all of the future studies, a full signal warrant study is required for any proposed signalized intersections warranted at full build scenarios.  RMDOT and Added  Added  Added  Added  This is included in section IV.A.2.b. This is the only rerouting of traffic that was that are looking into a resource that the time period analysis the analysis should start when v/c is less than one and end when v/c is less than one.  Ag  Are the "other large economic development projects" within the UP masterplan? What is the timeframe for those  NMDOT AG  We do not know the status of all the developments that are looking into a rease.	CDV
In need a queue summary that gives me existing turn bay lengths, proposed queue at each no build and build analysis vears. It appears to be missing for all signalized intersection analyses. Please note that SAMM compliance is queue plus deceleration, therefore a storage bay that does not meet these requirements is not SAMM compliance.  Can you include a mitigated section at the end of each intersection analysis and refer to appendix. Create a mitigated analysis appendix for its reference. It is unclear what is mitigated in the mitigated analyses in the appendix. Is signal timing adjustments always included? Did this study provide a mitigated analysis for any scenarios that deliver a lane movement LOS E or LOS F in the build scenario that is not in the no build scenario? Please include signal phasing recommendations for 2024 full build recommendations. This will also be requested for future TIS updates.  general  Does mitigated analysis signal timing recommendations include a coordinated NM 500 signal timing system?  NMDOT concurs with the additional TIS reports on a regular frequency of UP buildout. For all of the future studies, a full signal warrant study is required for any proposed signalized intersections warranted at full build scenarios.  A crash summary is missing from this report.  Can you provide a conceptual drawing of UP recommendations at each build year? (i.e. signals, roadway widening, oadway connections?  Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  RMDOT  AG  This is included in section IV.A.2.b. This is the only rerouting of traffic that was TiA.  The contraction of the provided analysis the analysis should start when v/c is less than one and end when v/c is less than one.  NMDOT  AG  We do not know the status of all the developments that are looking into areas.	
Can you include a mitigated section at the end of each intersection analysis and refer to appendix. Create a mitigated analysis appendix for its reference. It is unclear what is mitigated in the mitigated analyses in the appendix. Is signal analysis appendix for its reference. It is unclear what is mitigated analysis for any scenarios that deliver a lane movement LOS E or LOS F in the build scenario that is not in the no build scenario? Please include signal phasing recommendations for 2024 full build recommendations. This will also be requested for future TIS updates.  general Does mitigated analysis signal timing recommendations include a coordinated NM 500 signal timing system?  NMDOT concurs with the additional TIS reports on a regular frequency of UP buildout. For all of the future studies, a full signal warrant study is required for any proposed signalized intersections warranted at full build scenarios.  general A crash summary is missing from this report.  Can you provide a conceptual drawing of UP recommendations at each build year? (i.e. signals, roadway widening, roadway connections?  general Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  MNDOT AG  This is included in section IV.A.2.b. This is the only rerouting of traffic that was TAL.  general For multiple period analysis the analysis should start when v/c is less than one and end when v/c is less than one.  AG  AG  We do not know the status of all the developments that are looking into areas	CDV
general timing adjustments always included? Did this study provide a mitigated analysis for any scenarios that deliver a lane movement LOS E or LOS F in the build scenario that is not in the no build scenario? Please include signal phasing recommendations for 2024 full build recommendations. This will also be requested for future TIS updates.  general Does mitigated analysis signal timing recommendations include a coordinated NM 500 signal timing system?  MMDOT AG Yes, Atrisco Vista (NM 500) is coordinated for all analysis  moderal signal warrant study is required for any proposed signalized intersections warranted at full build scenarios.  general A crash summary is missing from this report.  Can you provide a conceptual drawing of UP recommendations at each build year? (i.e. signals, roadway widening, roadway connections?  general Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  general For multiple period analysis the analysis should start when v/c is less than one and end when v/c is less than one.  AG We do not know the status of all the developments that are looking into areas	
general signal warrant study is required for any proposed signalized intersections warranted at full build scenarios.  general A crash summary is missing from this report.  Can you provide a conceptual drawing of UP recommendations at each build year? (i.e. signals, roadway widening, roadway connections?  general Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  general For multiple period analysis the analysis should start when v/c is less than one and end when v/c is less than one.  A crash summary is missing from this report.  NMDOT AG Added to NMDOT intersections  NMDOT AG  This is included in section IV.A.2.b. This is the only rerouting of traffic that was TIA.  Some intersections include more than that due to several intersections being in HCS does all time periods for all intersections  AG We do not know the status of all the developments that are looking into areas	CDV
general A crash summary is missing from this report.  general Can you provide a conceptual drawing of UP recommendations at each build year? (i.e. signals, roadway widening, roadway connections?  general Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  general For multiple period analysis the analysis should start when v/c is less than one and end when v/c is less than one.  Added  Added to NMDOT AG Added to NMDOT intersections  NMDOT AG This is included in section IV.A.2.b. This is the only rerouting of traffic that was TIA.  Some intersections include more than that due to several intersections being in HCS does all time periods for all intersections  AG We do not know the status of all the developments that are looking into areas	CDV
Can you provide a conceptual drawing of UP recommendations at each build year? (i.e. signals, roadway widening, roadway connections?  Reneral Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  RMDOT AG This is included in section IV.A.2.b. This is the only rerouting of traffic that was TIA.  Some intersections include more than that due to several intersections being in HCS does all time periods for all intersections.  AG We do not know the status of all the developments that are looking into areas	CDV
general can you add roadway connections?  general Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  MMDOT  AG  This is included in section IV.A.2.b. This is the only rerouting of traffic that was TIA.  This is included in section IV.A.2.b. This is the only rerouting of traffic that was TIA.  Some intersections include more than that due to several intersections being in HCS does all time periods for all intersections.  AG  Are the "other large economic development projects" within the UP masterplan? What is the timeframe for those  NMDOT  AG  We do not know the status of all the developments that are looking into areas	CDV
general Can you add roadway connections to your report and assumptions of diverted traffic to new connections?  MMDOT  AG  This is included in section IV.A.2.b. This is the only rerouting of traffic that was TIA.  Some intersections include more than that due to several intersections being in HCS does all time periods for all intersections  AG  Are the "other large economic development projects" within the UP masterplan? What is the timeframe for those  NMDOT  AG  We do not know the status of all the developments that are looking into areas	CDV
general For multiple period analysis the analysis should start when v/c is less than one and end when v/c is less than one.  NMDOT  AG  NMDOT  AG  NMDOT  AG  We do not know the status of all the developments that are looking into areas  NMDOT  AG  We do not know the status of all the developments that are looking into areas	
Are the "other large economic development projects" within the UP masterplan? What is the timeframe for those  NMDOT  AG  We do not know the status of all the developments that are looking into areas	
Are the "other large economic development projects" within the UP masterplan? What is the timeframe for those	
NMO(1)   A(1)	CDV
	ound Upper CDV
projects? Petrogiypns	
2 It would be helpful to have a map that identifies the existing and future intersections.  NMDOT AG Figure 9 shows all intersections that are studied and identifies existing and pro	sed CDV
Can you include roadway jurisdiction and boundaries? NMDOT roadways and jurisdictional boundaries include: I-  19 40,Atrisco Vista is NM 500 at study intersections Central to North frontage, 98th includes the on/off ramps of I-40, Unser includes the on/off ramps of I-40, Central from NM 500 (MP 0) to MP 2.	CDV
26 In Figure 4 it's hard to tell what is included in the phases. There is type, there is handwriting, and other black outlined areas. What is included? Can you add a key?  NMDOT  AG  Updated Figures	CDV
27 In Figure 5 can you add a key? NMDOT AG Updated Figures	CDV
28 Atrisco Vista and Arroyo Vista are proposed to be connected in 2024. Please show on map and in what phase.  NMDOT AG Added to Figure 1	CDV
The detailed traffic analysis at Atrisco Vista included UP, Amazon and all developments who submitted TIAs through the year 2021. I would say that signalization of the interchange ramps and frontage road intersections is the recommended alternative.  NMDOT AG Updated	CDV
The no build analysis sheets in the appendix have "Adj" in the description. What does this mean?  NMDOT  AG  The reports with "ADJ" were adjusted to include the available queueing length intersections. This was not included in the original analysis although it was required.	- ICDV
51 Can you include the approach LOS for each table in the no build and build scenarios? This comment applies to all NMDOT NMDOT AG Added to NMDOT intersections	CDV
intersections.	CDV
Please include a intersection LOS for each unsignalized intersection summary results in addition to the movements in each table. This applies to all results tables for unsignalized analysis.  NMDOT  AG  Added to NMDOT intersections	CDV
Please include a intersection LOS for each unsignalized intersection summary results in addition to the movements in	CDV

<u>LEGEND</u>	
GREEN	Resolved/Present In Report, may need to be elaborated to Dept who asked
YELLOW	Determine internally if comment to be addressed/how to address
ORANGE	Uncertain action, need to discuss with Dept for bigger requests
RED	Cannot be resolved/Do not have the info to address
BLUE	Table revisions/warrant analyses to be handled internally by TNT
BLANK	Left unadressed, may need further elaboration from Dept

## UPPER PETROGLYPHS TIA COMMENTS Comments Recieved in 2022

PAGE	COMMENT	SOURCE	REVIEWER	RESPONSE	CHECKED
66	The NMDOT study did not recommend a triple right configuration for I-40 WB offramp intersection. NMDOT does not concur with installation of a triple right.	NMDOT	AG	Updated	CDV
66	I-40 WB off-ramp and NM 500 can you provide conceptual of pre-left configuration.	NMDOT	AG	Will have to overlay an image with pre-left config	CDV
82	Please include all lane movements which are LOS E or LOS F in summary table.	NMDOT	AG	Updated	CDV
84	Where is 98th and EB ramps analysis section. Please include after or before Arroyo Vista and WB ramps. In the report can you indicate Arroyo Vista/98th Street. In the appendix analysis sheets are called 98th and WB off-ramp, which is the same as Arroyo Vista and WB off-ramp. Was any signal warrant analysis completed for any of these scenarios?	NMDOT	AG	This was completed in the "unsignalized intersection" section starting on page 159	CDV
93	I-40 EB and Unser need a full signal warrant analysis in 2019 condition. Study assumed signal for all other analysis years. Please provide a full signal warrant analysis to verify that signal will be warranted/installed by NMDOT for your future assumption analysis years.	NMDOT	AG	Included Warrant 3A/3B but complete traffic count was not done as part of this study to determine existing signal warrant	CDV
99	Table 82 please include the movements which are LOS E or LOS F in the table. This comment applies to all no build and build tables for NMDOT intersections.	NMDOT	AG	Updated NMDOT intersections	CDV
128	Can you provide an overall map with the freeway segments labeled.	NMDOT	AG	Updated	CDV
138	The NMDOT study provides recommendations of the type of intersection controls for the intersection at and adjacent to NM 500 at I-40, however it does not provide timelines for improvements. Those improvements are as warranted by the development.	NMDOT	AG	Updated	CDV
139	NMDOT will perform a full signal warrant analysis for I-40 eastbound off-ramp at Unser to verify if a signal is warranted at its existing condition. NMDOT requires more than the single peak hour warrant for signal installation.	NMDOT	AG	NMDOT will handle this warrant analysis, noted in report	CDV
140	Two-stage left turns not an acceptable turn movement.	NMDOT	AG	Removed 2 stage turn analysis	CDV
140	A full signal warrant analysis is requested for any signals warranted in its build year. This analysis will be required as a part of the updated TIS in the future as recommended at an approximate frequency of every 4 years.	NMDOT	AG	Updated	CDV
141	At Atrisco Vista and I-40 westbound off-ramp what are the recommended striping changes. Please include here.	NMDOT	AG	Updated	CDV
144	Please provide conceptual drawing of how an additional eastbound lane will be implemented on I-40 between Arroyo Vista and Unser.	NMDOT	AG	This lane is warranted in no build conditions due to overcapacity at NB 98th street on ramp and weaving LOS F. There is room to do this but this will take additional effort to implement these needed improvements. No further analysis will be included since this is a no-build issue.	CDV
144	At I-40 westbound off-ramp and NM 500 the analysis proposed a triple westbound right. NMDOT's study analysis indicated that a dual WBR was sufficient. The recommendations does not include any of this work.	NMDOT	AG	Removed Triple WBR reference.	CDV
144	At I-40 eastbound off-ramp and NM 500, what is proposed and analyzed for the signal timing phasing with the introduction of a second southbound left? Protected only? Also, in lieu of a pre-left, can the SBL be served twice with the proposed signals and signal timing coordination?	NMDOT	AG	There are a few things that are needed at the intersection of WB Ramp and EB ramp that need to be consistant across the interchange. The WB ramp must have 2 lanes that function as a "pre-left" to function without failing. This was shown included in the Atrisco Vista Study and if taken out the intersection has more LOS issues. Since this is needed at the WB ramp there needs to be 2 SB left turn lanes at the EB ramp intersection to recieve these "pre-lefts".	CDV