LSC Responses to TIS Redline Comments



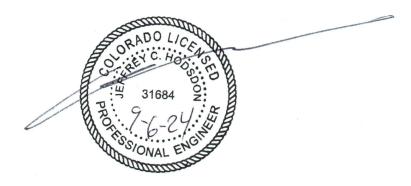
LSC TRANSPORTATION CONSULTANTS, INC. 2504 East Pikes Peak Avenue, Suite 304 Colorado Springs, CO 80909 (719) 633-2868 FAX (719) 633-5430 E-mail: <u>lsc@lsctrans.com</u> Website: http://www.lsctrans.com

Rising Moon Traffic Impact Study (LSC #S244050) PCD File No.: SP243 September 6, 2024

Please submit a formal deviation request for the intersections that exceed the ECM turn lane requirements

Traffic Engineer's Statement

This traffic report and supporting information were prepared under my responsible charge and they comport with the standard of care. So far as is consistent with the standard of care, said report was prepared in general conformance with the criteria established by the County for traffic reports.



Developer's Statement

I, the Developer, have read and will comply with all commitments made on my behalf within this report.

Date

LSC Responses to TIS Redline Comments

Page: 1

Author: Bret Number: 1

Subject: Engineer Date: 10/8/2024 4:09:13 PM

Please submit a formal deviation request for the intersections that exceed the ECM turn lane requirements

Author: jchodsdon Subject: Sticky Note Date: 11/1/2024 9:47:44 AM LSC Response: The formal deviation request is included with this submittal.

Findings

Please include a statement that the CDOT 1 state highway access code is being applied

to this intersection Peaceful Meadow Street/Harvest Moon Terrace/Proposed West Site Access

Please submit a formal deviation for this intersection

2

No auxiliary turn lanes would be required on any approach at the proposed Peaceful Meadow Street/proposed west site-access intersection.

Peaceful Meadow Street/Proposed East Site Access

No auxiliary turn lanes would be required on any approach at the proposed Peaceful Meadow Street/proposed east site-access intersection.

<u>Auxiliary Turn Lane Needs Evaluation and Recommendations – City of Colorado Springs</u> Intersections

City of Colorado Springs Criteria for Collector Streets

Per Section 8.1 of the City of Colorado Springs' *Traffic Criteria Manual*, "Turn-Lane requirements on lower classification roads are determined on a case-by-case basis depending on recommendations from a traffic impact study and approved by City Engineering."

Horizonview Drive/Hazy Morning Drive

Right- and Left-Turn Deceleration Lanes

Per the City of Colorado Springs requirement of the Meadoworks development above, no auxiliary turn lanes on Horizonview would be necessary given the City-directed striping configuration for Horizonview Drive (through this study area) for two 12-foot-wide through lanes with 8-foot shoulders.

Horizonview Drive/Prairie Sage Drive (future, by others)

Left- and Right-Turn Deceleration Lanes

Per the City of Colorado Springs requirement of the Meadoworks development above, no auxiliary turn lanes on Horizonview would be necessary given the City-directed striping configuration for Horizonview Drive (through this study area) for two 12-foot-wide through lanes with 8-foot shoulders.

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 Number: 1
 Author: Bret
 Subject: Engineer
 Date: 10/8/2024 4:13:47 PM

 Please include a statement that the CDOT state highway access code is being applied to this intersection

 Author: jchodsdon
 Subject: Sticky Note
 Date: 10/31/2024 10:45:58 PM

LSC Response: Added as requested.

Number: 2 Author: Bret Subject: Engineer Date: 10/8/2024 4:12:36 PM

Please submit a formal deviation for this intersection

Author: jchodsdon Subject: Sticky Note Date: 11/1/2024 9:47:34 AM

LSC Response: The formal deviation request is included with this submittal.