



September 3, 2019

Mr. Mark Niskanen, Vice President  
J.B. Anderson Land Use Planning  
139 S. Stockton Avenue  
Ripon, California 95366

Cc: Mr. Daniel Ogden  
Mr. David Zylstra

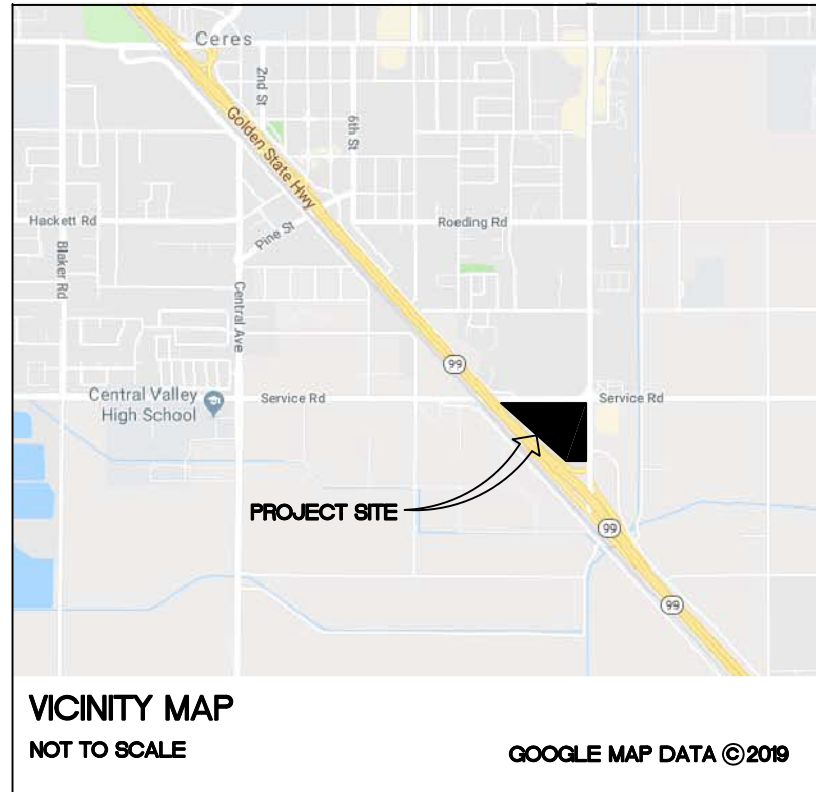
**RE: Ceres Gateway Project**  
***Trip Generation and Multi-Modal Site Access and Circulation***  
***Technical Memorandum***

Dear Mr. Niskanen:

This Technical Memorandum presents the results of the trip generation and traffic analysis completed by Fehr & Peers for the Ceres Gateway Project located in Ceres, CA. The project site is located directly east of State Route 99 (SR 99) and is bounded by Service Road to the north and Mitchell Road to the east. The Ceres Gateway Project would build a total of 125,800 square feet of freeway commercial / retail space that includes the following land uses from the August 23, 2019 Site Plan presented on Page 2:

- Parcel 1 – 4,259 square feet of restaurant space with drive thru window;
- Parcel 2 – 2,418 square feet of restaurant space with drive thru window;
- Parcel 3 – 3,974 square feet of restaurant space with drive thru window;
- Parcel 4 – 2,155 square feet of coffee shop space with drive thru window;
  - 2,027 square feet of restaurant space; and
  - 6,960 square feet of retail space;
- Parcel 5 – 2,600 square feet of restaurant space with drive thru window;
- Parcel 6 – 2,500 square feet of restaurant space with drive thru window;
  - 1,500 square feet of retail space;
- Parcel 7 – 5,187 square feet of Fuel Center (16 pumps) with Convenience Store
  - 1,250 square feet of Automated Car Wash;
- Parcel 9 – 80 Room Business Hotel;
- Parcel 10 – 7,500 Square Feet of retail space;
- Parcel 11 – 7,800 Square Feet of retail space; and
- Parcel 12 – 11,400 Square Feet of retail space.





| CERES GATEWAY - PROJECT DATA  |            |                   |                        |            |                |             |                         |         |            |           |           |
|---|------------|-------------------|------------------------|------------|----------------|-------------|-------------------------|---------|------------|-----------|-----------|
| BUILDING  | PARCEL     | PARCEL AREA (+/-) | LANDSCAPING PERCENTAGE | BLDG. AREA | PARKING FACTOR | REQ'D PRK'G | PRK'G PROVIDED STANDARD | COMPACT | ACCESSIBLE | SUB-TOTAL | FOOTNOTES |
| PHASE 1   |            |                   |                        |            |                |             |                         |         |            |           |           |
| SHOPS 1   | 1A         | 6                 | 1.07                   | 2,500      | 1: 100         | 25.00       | 42                      | 2       | 2          | 46        | 6         |
| Restaurant  | 1B         | (in above)        | (in above)             | 1,500      | 1: 250         | 6.00        | (in above)              |         |            |           | 1,4       |
| Sub-TOTALS  |            |                   |                        |            |                | 31.00       |                         |         |            | 46        |           |
| SHOPS 2   | 2A         | 4                 | 1.85                   | 2,155      | 1: 100         | 21.55       | 54                      | 14      | 3          | 71        | 1,4       |
| Coffee Shop   | 2H         | (in above)        | (in above)             | 2,027      | 1: 100         | 20.27       | (in above)              |         |            |           |           |
| Restaurant  |            | (in above)        | (in above)             | 6,960      | 1: 250         | 27.84       | (in above)              |         |            |           |           |
| Retail  |            |                   |                        |            |                | 69.66       |                         |         |            | 71        |           |
| Sub-TOTALS  |            |                   |                        |            |                |             |                         |         |            |           |           |
| RESTAURANT  | 1          | 0.91              | 22.9%                  | 4,529      | 1: 100         | 45.29       | 42                      | 2       | 2          | 46        | 1,4       |
| RESTAURANT  | 2          | 1.11              | 16.8%                  | 2,418      | 1: 100         | 24.18       | 40                      | 0       | 2          | 42        | 1,4       |
| RESTAURANT  | 3          | 1.20              | 27.4%                  | 9,974      | 1: 100         | 99.74       | 41                      | 0       | 2          | 43        | 1,4       |
| RESTAURANT  | 4          | 0.62              | 19.8%                  | 2,600      | 1: 100         | 26.00       | 24                      | 3       | 2          | 29        | 1,4,5     |
| FUELING STATION   |            |                   |                        |            |                |             |                         |         |            |           |           |
| Convenience Store   | 7          | 1.6               | 14.3%                  | 5,187      | 1: 250         | 20.75       | 28                      | 0       | 2          | 30        |           |
| Car Wash  | (in above) | (in above)        |                        | 1,250      |                | 9.00        | (in above)              |         |            |           | 5         |
| Sub-TOTALS  |            |                   |                        |            |                | 29.75       |                         |         |            | 30        |           |
| PYLON SIGN  | 8          | 0.07              | 88.7%                  | 0          |                | 0.00        | 0                       | 0       | 0          | 0         |           |
| TOTAL PHASE 1   |            | 8.43              |                        | 35,100     |                | 265.62      |                         |         |            | 307       |           |
| PHASE 2   |            |                   |                        |            |                |             |                         |         |            |           |           |
| JUNIOR MAJORS   | 1          | 12                | 1.38                   | 11,400     | 1: 250         | 45.60       | 52                      | 0       | 4          | 56        | 7         |
|   | 2          | 11                | 0.75                   | 7,800      | 1: 250         | 31.20       | 42                      | 0       | 2          | 44        | 7         |
|   | 3          | 10                | 0.95                   | 7,500      | 1: 250         | 30.00       | 36                      | 5       | 2          | 43        | 7         |
| HOTEL   | 9          | 2.14              | 0.0%                   | 64,000     |                | 90.00       | 104                     | 2       | 4          | 110       | 2         |
| Sub-TOTALS  |            | 5.22              |                        | 90,700     |                | 196.80      |                         |         |            | 259       |           |
| TOTAL ALL PHASES  |            | 13.65             | 16.0%                  | 125,800    |                | 462         |                         |         |            | 560       |           |
| FOOTNOTES:  |            |                   |                        |            |                |             |                         |         |            |           |           |
| 1. PARKING FACTOR IS AN ESTIMATION PENDING ACTUAL SEAT COUNT.                               |            |                   |                        |            |                |             |                         |         |            |           |           |
| 2. PARKING SPACES REQUIRED AS ESTIMATED FOR 80 ROOMS.                                       |            |                   |                        |            |                |             |                         |         |            |           |           |
| 3. PROVIDED PARKING AS DETERMINED BY TENANT.  |            |                   |                        |            |                |             |                         |         |            |           |           |
| 4. OUTDOOR SEATING AREAS NOT INCLUDED IN REQUIRED PARKING CALCULATION.                      |            |                   |                        |            |                |             |                         |         |            |           |           |
| 5. PARKING FACTOR IS 4 SPACES AND 5 RESERVE FOR SINGLE CAR WASH CAPACITY.                   |            |                   |                        |            |                |             |                         |         |            |           |           |
| 6. PARCEL AREA NOT ADJUSTED FOR PLANNED LAND DEDICATION REQUIRED FOR SERVICE ROAD WIDENING. |            |                   |                        |            |                |             |                         |         |            |           |           |
| 7. LANDSCAPING IN SUPPLEMENTAL PARKING AREAS NOT COUNTED IN PARCEL 4 COVERAGE.              |            |                   |                        |            |                |             |                         |         |            |           |           |

GENERAL NOTES:  
EXISTING PROPERTY USE: VACANT, NO STRUCTURES.  
EXISTING ZONING DESIGNATION: RC (REGIONAL COMMERCIAL)  
EXISTING SPECIFIC PLAN AREA: MITCHELL ROAD CORRIDOR  
TOTAL AREA: 13.65+/- GROSS ACRES

PROJECT ADDRESS:  
2812 AND 2942 E. SERVICE ROAD  
CERES, CALIFORNIA

ASSESSOR'S PARCEL NUMBERS:  
041-013-008 AND 041-013-009

GEORGE MEU  
ASSOCIATES  
ARCHITECTURE  
PLANNING

499 EMBARCADERO  
OAKLAND  
CALIFORNIA  
94606  
PHONE 510 434 9888

19 AUGUST 2019  
26 JULY 2019

| issue | date | description |
|-------|------|-------------|
|-------|------|-------------|

PROPOSED NEW COMMERCIAL CENTER  
**CERES GATEWAY**  
FOR CERES GATEWAY CENTER, LLC  
MITCHELL ROAD AT SERVICE ROAD  
CERES, CALIFORNIA

| drawn by | checked by | job number |
|----------|------------|------------|
|----------|------------|------------|

ALL PHASES  
PRELIMINARY  
SITE PLAN

AS101

GEORGE MEU ASSOCIATES  
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all drawings and written material appearing herein constitute the original and unpublished work of the architect and the same may not be duplicated, used or disclosed without the written consent of the architect



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#### Total and Net New Trip Generation Analysis

It should be noted that the project's total (gross) trip generation described above is different than the total (net new) trips that the proposed Ceres Gateway Project would add to the local and regional transportation system in the City of Ceres and on Caltrans facilities.

Table 1 presents the estimated trips generated by the proposed Ceres Gateway Project for weekday daily, AM and PM peak hour conditions. As shown in Table 1, the project would generate approximately 17,056 daily vehicle trips, 1,486 AM peak hour trips (with 758 inbound and 728 outbound), and 1,280 PM peak hour trips (with 649 inbound and 631 outbound). The trips generated by the proposed project are based on trip rates from the *Trip Generation Manual 10<sup>th</sup> Edition* (Institute of Transportation Engineers, 2017).

Table 2 presents the results of the detailed net new trip generation analysis. The first step was to determine the number of linked trips that would occur between the 125,800 square feet of restaurant, retail, hotel, coffee shop and retail land uses. Based on the mix of land uses, a conservative five (5) percent reduction was applied in which customers would visit two of the land uses on site. For example, a customer gets gas and also gets either food or coffee at one of the restaurants with drive thru. Another example is a guest at the hotel goes shopping or eats at one of the restaurants. Subtracting these trips (Row B) results in the total vehicle trips (Row B) entering and exiting the project driveway on Service Road or Mitchell Road.

The next step in the net new trip generation analysis was to apply the pass-by and diverted trip reduction factors from the *Trip Generation Handbook 3<sup>rd</sup> Edition* (Institute of Transportation Engineers, 2017) for Fast Food, Coffee and Gas Station Land Uses located on major arterials and adjacent to a freeway.

In Row D, a pass by trip reduction factor of 25% was applied for drivers already traveling on either Service Road or Mitchell Road and decide to stop at the Ceres Gateway Project on their way to their final destination. These vehicle trips would not be new trips on either Service Road or Mitchell Road, but would only be new turning movements into and out of the project site at either the signalized Mitchell Road / Rohde Road intersection or the right-turn in / right-turn out Service Road / Project Driveway.

**Table 1: Ceres Gateway Project Total Trip Generation Analysis**

| Land Use<br>(ITE Code)   | Quantity<br>(KSF)    | Vehicle Trip Rate <sup>1</sup> |       |       |       |       |       |       | Vehicle Trips |     |     |       |     |     |       |
|--|----------------------|--------------------------------|-------|-------|-------|-------|-------|-------|---------------|-----|-----|-------|-----|-----|-------|
|  |                      | Daily                          | AM    |       |       | PM    |       |       | Daily         | AM  |     |       | PM  |     |       |
|  |                      | Total                          | In    | Out   | Total | In    | Out   | Total | Total         | In  | Out | Total | In  | Out | Total |
| Parcel 1 Restaurant With Drive Thru (934)                      | 4.529                | 470.95                         | 20.50 | 19.69 | 40.19 | 16.99 | 15.68 | 32.67 | 2,133         | 93  | 89  | 182   | 77  | 71  | 148   |
| Parcel 2 Restaurant With Drive Thru (934)                      | 2.418                | 470.95                         | 20.50 | 19.69 | 40.19 | 16.99 | 15.68 | 32.67 | 1,139         | 50  | 47  | 97    | 41  | 38  | 79    |
| Parcel 3 Restaurant With Drive Thru (934)                      | 3.974                | 470.95                         | 20.50 | 19.69 | 40.19 | 16.99 | 15.68 | 32.67 | 1,872         | 81  | 79  | 160   | 68  | 63  | 130   |
| Parcel 4A Coffee Shop With Drive Thru (937)                    | 2.155                | 820.38                         | 45.38 | 43.61 | 88.99 | 21.69 | 21.69 | 43.38 | 1,768         | 98  | 94  | 192   | 47  | 47  | 94    |
| Parcel 4A Restaurant Without Drive Thru (933)                  | 2.027                | 346.23                         | 15.06 | 10.04 | 25.10 | 14.17 | 14.17 | 28.34 | 702           | 31  | 20  | 51    | 29  | 29  | 58    |
| Parcel 4B Retail (820)   | 6.960                | 37.75                          | 0.58  | 0.36  | 0.94  | 1.83  | 1.98  | 3.81  | 263           | 4   | 3   | 7     | 13  | 14  | 27    |
| Parcel 5 Restaurant With Drive Thru (934)                      | 2.600                | 470.95                         | 20.50 | 19.69 | 40.19 | 16.99 | 15.68 | 32.67 | 1,224         | 53  | 51  | 104   | 44  | 41  | 85    |
| Parcel 6A Restaurant With Drive Thru (934)                     | 2.500                | 470.95                         | 20.50 | 19.69 | 40.19 | 16.99 | 15.68 | 32.67 | 1,177         | 51  | 49  | 100   | 42  | 40  | 82    |
| Parcel 6B Retail (820)   | 1.500                | 37.75                          | 0.58  | 0.36  | 0.94  | 1.83  | 1.98  | 3.81  | 57            | 1   | 1   | 2     | 3   | 3   | 6     |
| Parcel 7 Gas Station With Convenience Store and Car Wash (820) | 5.187<br>1.250       | 837.58                         | 41.57 | 41.57 | 83.14 | 34.64 | 34.64 | 69.28 | 5,391         | 267 | 267 | 534   | 221 | 221 | 442   |
| Parcel 9 Hotel (312)   | 64.000<br>(80 Rooms) | 4.09                           | 0.16  | 0.23  | 0.39  | 0.18  | 0.14  | 0.32  | 322           | 13  | 18  | 31    | 14  | 12  | 26    |
| Parcel 10 Retail (820)   | 7.500                | 37.75                          | 0.58  | 0.36  | 0.94  | 1.83  | 1.98  | 3.81  | 283           | 4   | 3   | 7     | 14  | 15  | 29    |
| Parcel 11 Retail (820)   | 7.800                | 37.75                          | 0.58  | 0.36  | 0.94  | 1.83  | 1.98  | 3.81  | 294           | 5   | 3   | 8     | 14  | 16  | 30    |
| Parcel 12 Retail (820)   | 11.400               | 37.75                          | 0.58  | 0.36  | 0.94  | 1.83  | 1.98  | 3.81  | 430           | 7   | 4   | 11    | 21  | 23  | 44    |
| Total Trip Generation  |                      |                                |       |       |       |       |       |       | 17,056        | 758 | 728 | 1,486 | 649 | 631 | 1,280 |

Notes:

<sup>1</sup> Trip rates are based on the *Trip Generation Manual 10<sup>th</sup> Edition* (Institute of Transportation Engineers 2017).

Source: Fehr & Peers, 2019

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In Row E, a diverted trip reduction factor of 30% was applied for drivers already traveling on State Route 99 and decide to exit the freeway to stop at the Ceres Gateway Project on their way to their final destination. These vehicle trips would not be new trips to State Route 99. But they would be new vehicles trips on either Service Road or Mitchell Road and new turning movements into and out of the project site at either the signalized Mitchell Road / Rohde Road intersection or the right-turn in / right-turn out Service Road / Project Driveway.

Table 2 (Row F) shows that the final results of the Net New Vehicle Trips generated by the proposed Ceres Gateway Project for weekday daily, AM and PM peak hour conditions. As shown in Table 2, the project would generate approximately 7,729 net new daily vehicle trips, 630 net new AM peak hour trips (with 321 inbound and 309 outbound), and 600 net new PM peak hour trips (with 303 inbound and 297 outbound).

| <b>Ceres Gateway Project</b>  | <b>Vehicle Trips</b> |           |            |              |           |            |              |
|---|----------------------|-----------|------------|--------------|-----------|------------|--------------|
|   | <b>Daily</b>         | <b>AM</b> |            |              | <b>PM</b> |            |              |
|   | <b>Total</b>         | <b>In</b> | <b>Out</b> | <b>Total</b> | <b>In</b> | <b>Out</b> | <b>Total</b> |
| A) Total Trip Generation  | 17,056               | 758       | 728        | 1,486        | 649       | 631        | 1,280        |
| B) Linked Trips – Customers visit more than one (1) land use (5% Reduction)   | -853                 | -38       | -36        | -74          | -32       | -32        | -64          |
| C) Total Vehicle Trips Entering and Exiting Project Driveways   | 16,203               | 720       | 692        | 1,412        | 617       | 599        | 1,216        |
| D) Pass By Trip Reduction for Fast Food, Coffee and Gas Station Land Uses (Traffic on Service Road and Mitchell Road – 25% Reduction) | -3,852               | -181      | -174       | -355         | -143      | -137       | -280         |
| E) Diverted Trip Reduction for Fast Food, Coffee and Gas Station Land Uses (Traffic on State Route 99 – 30% Reduction)                | -4,622               | -218      | -209       | -427         | -171      | -165       | -336         |
| F) Total Net New Trips  | 7,729                | 321       | 309        | 630          | 303       | 297        | 600          |

Notes:

<sup>1</sup> Trip reduction (internal, pass-by and diverted) rates are based on the *Trip Generation Manual 10<sup>th</sup> Edition* (Institute of Transportation Engineers 2017).

Source: Fehr & Peers, 2019

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### Project Site Access Analysis

The Ceres Gateway Project would have two (2) primary access points to serve traffic entering and exiting the project site. The primary access point will be the signalized intersection of Mitchell Road / Rohde Road located just north of the existing SR 99 / Mitchell Road interchange. The new traffic signal will be constructed to provide pedestrian crossings on all four legs of the intersection to provide multi-modal access to and from the project site for pedestrians and bicyclists.

The signalized intersection will provide the following intersection geometrics for vehicles entering the project site:

- A dedicated northbound left-turn lane with protected (green arrow) left-turn movements;
- A dedicated southbound right-turn lane with permitted right-turn movements;
- And two inbound travel lanes, with one left and one right at the internal intersection.

The following intersection geometrics for vehicles leaving the project site:

- A shared left-turn / through lane with protected / permitted turn movements; and
- A dedicated right-turn lane with permitted turn movements and an overlap phase that will operate with the northbound left-turn movement.

It should be noted that the City of Ceres contacted the project applicant and Fehr & Peers regarding moving the driveway on Service Road to provide additional separation between the future SR 99 / Service Road DDI and the combined Ceres Gateway and Mitchell Ranch driveways. The project applicant worked with Fehr & Peers and George Meu Associates to move the new driveway east to provide the required Caltrans spacing from the future Northbound SR 99 / Service Road off-ramp. In addition, the Service Road driveway for the Ceres Gateway Project would be located directly across for the relocated Mitchell Ranch driveway. Therefore, by moving the Ceres Gateway driveway and moving / consolidating the Mitchell Ranch driveways would provide the opportunity for the City to install a new traffic signal and allow northbound left-turn movements out of the Ceres Gateway Project.

Based on the August 23, 2019 site plan, the second access point to the project site would have the potential to be either:

- a) Option A - A right-turn in / right-turn out driveway; or
- b) Option B - A signalized intersection.

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Under Option A – The right-turn in / right-turn out driveway will allow vehicles from eastbound Service Road and the future SR 99 / Service Road Diverging Diamond Interchange (DDI) to enter the project site between Parcel 6 (Restaurant With Drive Thru and Retail) and Parcel 5 (Restaurant With Drive Thru). Outbound vehicles would be required to make a right-turn movement and make a u-turn at the signalized Service Road / Mitchell Road intersection in order to travel back westbound on Service Road or access the future SR 99 / Service Road DDI. A secondary option for customers leaving the Ceres Gateway project site would be to use the signalized Mitchell Road / Rohde Road and signalized Service Road / Mitchell Road intersections to return to travel back westbound on Service Road or access the future SR 99 / Service Road DDI.

Under Option B – The full access driveway will allow vehicles from eastbound Service Road and the future SR 99 / Service Road Diverging Diamond Interchange (DDI) to enter the project site between Parcel 6 (Restaurant With Drive Thru and Retail) and Parcel 5 (Restaurant With Drive Thru). Outbound vehicles would be required to make a left-turn movement to travel back westbound on Service Road or access the future SR 99 / Service Road DDI.

#### Multi-Modal Site Circulation Analysis

The Ceres Gateway Site Plan was reviewed for vehicle, pedestrian and truck delivery circulation for each of the eleven parcels. Note that there is Parcel 8 was reserved for the Pylon Sign located on the north-west corner of the project site, adjacent to the future SR 99 / Service Road Diverging Diamond Interchange (DDI).

Parcel 1 – The 4,529 square foot restaurant provides stacking space for 15 vehicles using the drive thru window. In addition, a total of 46 parking spaces, which includes two (2) handicap placard and two (2) compact spaces, are provided for customers. Pedestrians would be able to travel to and from Parcel 1 via the internal pedestrian connecting Parcel 2, the rest of the Ceres Gateway Project site, and Mitchell Road. The trash enclosure is located on the west end of Parcel 1 and adequate width of drive aisles is provided for both garbage disposal and truck deliveries.

Parcel 2 – The 2,418 square foot restaurant provides stacking space for eight (8) vehicles using the drive thru window. In addition, a total of 42 parking spaces, which includes three (3) handicap placard, are provided for customers. Pedestrians would be able to travel to and from Parcel 2 via the internal pedestrian connecting to the rest of the Ceres Gateway Project site and Mitchell Road. The trash enclosure is located on the east end of Parcel 2 and adequate width of drive aisles is provided for both garbage disposal and truck deliveries.

Parcel 3 – The 3,974 square foot restaurant provides stacking space for 25 vehicles using the drive thru window. In addition, a total of 43 parking spaces, which includes two (2) handicap placard, are provided for customers. Pedestrians would be able to travel to and from Parcel 3 via the internal pedestrian connecting to the rest of the Ceres Gateway Project site and Service Road. The trash enclosure is located on the west end of Parcel 3 and adequate width of drive aisles is provided for both garbage disposal and truck deliveries.

Parcel 4 – The 2,155 square foot coffee shop provides stacking space for 21 vehicles using the drive thru window. Parcel 4 also includes 2,027 square feet of restaurant (without drive thru window) and 4,182 square feet of retail space. A total of 71 parking spaces, which includes four (4) handicap placard and fourteen (14) compact, are provided for customers of Parcel 4. Pedestrians would be able to travel to and from Parcel 4 via the internal pedestrian connecting to the rest of the Ceres Gateway Project site and Mitchell Road. The trash enclosure is located on the west end of Parcel 4 and adequate width of drive aisles is provided for both garbage disposal and truck deliveries.

Parcel 5 – The 2,600 square foot restaurant provides stacking space for nine (9) vehicles using the drive thru window. In addition, a total of 29 parking spaces, which includes two (2) handicap placard and three (3) compact, are provided for customers. Pedestrians would be able to travel to and from Parcel 4 via the internal pedestrian connecting to the rest of the Ceres Gateway Project site and Service Road. The trash enclosure is located on the east end of Parcel 5 and adequate width of drive aisles is provided for both garbage disposal and truck deliveries.

Parcel 6 – The 2,500 square foot restaurant provides stacking space for nine (9) vehicles using the drive thru window. In addition, a total of 42 parking spaces, which includes four (4) handicap placard and four (4) compact, are provided for customers of the 2,500 restaurant with drive thru window and 1,500 square feet of retail space. Pedestrians would be able to travel to and from Parcel 6 via the internal pedestrian connecting to the rest of the Ceres Gateway Project site and Service Road. The trash enclosure is located on the east end of Parcel 6 and adequate width of drive aisles is provided for both garbage disposal and truck deliveries.

Parcel 7 – A total of 30 parking spaces, which includes two (2) handicap placard are provided for customers of the gas station with 5,187 square foot convenience store and 1,250 square foot automated car wash. Pedestrians that would walk to the convenience store would be able to travel to and from Parcel 7 via the internal pedestrian connecting to the rest of the Ceres Gateway Project site and Service Road. The trash enclosure is located on the east end of Parcel 7 and adequate width of drive aisles is provided for both garbage disposal and fuel truck deliveries to the underground tanks and truck deliveries to the convenience store.



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Parcel 9 – The 80 room business hotel provides a total of 110 parking spaces, which includes four (4) handicap placard and two (2) compact. Pedestrians / hotel guests would be able to travel to and from Parcel 9 via the internal pedestrian connecting to the rest of the Ceres Gateway Project restaurant, coffee shop and retail land uses. The location of the trash enclosure for Parcel 9 is located on the south-west corner. Parcel 9 provides adequate width of drive aisles for hotel guests, employees and truck deliveries.

Parcel 10 – The 7,500 square feet of retail space provides a total of 43 parking spaces, which includes two (2) handicap placard and five (25) compact. Pedestrians would be able to travel to and from Parcel 10 via the internal pedestrian connecting to the rest of the Ceres Gateway Project restaurant, coffee shop, retail and hotel land uses. The location of the shared trash enclosure for Parcel 10 is located at the south-west corner of Parcel 10. Parcel 10 provides adequate width of drive aisles for truck deliveries at the loading docks located at the rear of Parcel 10.

Parcel 11 – The 7,800 square feet of retail space provides a total of 44 parking spaces, which includes two (2) handicap placard. Pedestrians would be able to travel to and from Parcel 11 via the internal pedestrian connecting to the rest of the Ceres Gateway Project restaurant, coffee shop, retail and hotel land uses. The location of the shared trash enclosure between Parcels 11 and 12 is located at the north-west corner of Parcel 12. Parcel 11 provides adequate width of drive aisles for truck deliveries at the loading docks located at the rear of Parcel 11.

Parcel 12 – The 11,400 square feet of retail space provides a total of 59 parking spaces, which includes four (4) handicap placard. Pedestrians would be able to travel to and from Parcel 12 via the internal pedestrian connecting to the rest of the Ceres Gateway Project restaurant, coffee shop, retail and hotel land uses. The location of the shared trash enclosure between Parcels 11 and 12 is located at the north-west corner of Parcel 12. Parcel 12 provides adequate width of drive aisles for truck deliveries at the loading docks located at the rear of Parcel 12.

#### Required Versus Provided Parking Supply

The City of Ceres requires a total of 462 parking spaces for the proposed 125,800 square feet of development at the Ceres Gateway Project site. In addition, each of the parcels are required to provide sufficient parking for their employees and customers. The results of the site access and circulation analysis for each of the eleven (11) parcels show that the total on-site parking provided by the Ceres Gateway Project is 560 parking spaces. This is 98 parking spaces and 21% greater than the 462 required parking spaces. This additional safety factor included in the on-site parking layout and design will provide a safety factor for busy weekends and potential businesses that would be attracted to this ideal location on State Route 99.