

Exhibit L



## DEPARTMENT OF PUBLIC UTILITIES

### MEMORANDUM

**DATE:** March 27, 2023

**TO:** JOHN GEORGE – Planner III  
Planning & Development Department – Current Planning

**FROM:** DEJAN PAVIC, PE, Projects Administrator  
Department of Public Utilities – Utilities Planning & Engineering

**SUBJECT:** **DPU WATER CONDITIONS OF APPROVAL FOR P23-00149 CENTRAL TRANSPORT RELOCATION – APN 329-100-52 (Note: cross-reference to P21-05870)**

#### **General Requirements**

1. Engineered improvement plans, prepared by a Registered Civil Engineer, if necessary, shall be submitted for Department of Public Utilities review and approval.
2. All Department of Public Utilities facilities shall be constructed in accordance with The Department of Public Works standards, specifications, and policies.
3. Street easements and/or deeds shall be recorded prior to approval of improvement plans.
4. Street work permit is required for any work in the Right-of-Way.
5. All underground utilities shall be installed prior to permanent street paving.

#### **Water Service Requirements**

The nearest water main to serve the Project is a 14-inch water main located in South Cherry Avenue. Water facilities are available to provide service to the Project subject to the following requirements:

1. On-site water facilities shall be private.
2. Installation of a new water meter(s) and a new water service(s) shall be required.
3. The applicant shall be financially responsible for abandonment of any unused water services previously installed to the property.
4. Destroy any existing on-site well(s) in compliance with the State of California Well Standards, Bulletins 74-81 and 74-90, or current revisions, issued by California

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RELOCATION – APN 329-100-52 (Note: cross-reference to P21-05870)

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Department of Water Resources, Fresno County standards, and City of Fresno standards. Applicant shall comply with Fresno Municipal Code (FMC) Section 6-518, as may be amended from time to time.

**Water Supply Requirements**

1. The applicant shall be required to pay Water Capacity Fee charges for the installation of new water services and meters to serve the Project.
  - a. The Water Capacity Fee charge assessed to the applicant shall be based on the number and size of service connections and water meters required to serve the Project.
  - b. The Water Capacity Fee charges by meter size are defined in the City's Master Fee Schedule (MFS).
  - c. The City reserves the right to require an applicant to increase or decrease the size of a water meter for the Project to ensure that it is properly sized to accommodate fire protection requirements, and to allow for accurate volumetric flow measurements at low- and high-flow conditions.
  - d. The Water Capacity Fee Charge for any new or expanded service connection shall be payable prior to the issuance of a building permit at the fee level in effect on the date such permit is issued.
2. The applicant shall be required to pay all other water-related fees and charges in accordance with the City's MFS and FMC.

**Sewer Requirements**

The nearest sanitary sewer main to serve the Project is a 12-inch sewer main in South Cherry Avenue. Sanitary sewer facilities are available to provide service to the Project subject to the following requirements:

1. Installation of new sewer service branch(es) shall be required.
2. On-site sanitary sewer facilities shall be private.
3. All existing on-site private septic systems (including septic tanks) shall be destroyed and abandoned in compliance with the State of California standards, Fresno County standards, and City of Fresno standards, as may be amended from time to time. All sewer connections and sewer main extensions shall comply with FMC Section 6-303(a), as may be amended from time to time.
4. The applicant shall be financially responsible for abandonment of any unused sewer services previously installed to the property.

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**Sanitary Sewer Fees**

The following Sewer Connection Charges are due and shall be paid for the Project:

1. Lateral Sewer Charge.
2. Oversize Sewer Charge.
3. Wastewater Facility Sewer Charge (Non-Residential).
4. Upon connection of this Project to the City Sewer System the owner shall be subject to payment of Sewer Facility Charges per FMC Sections 6-304 and 6-305. Sewer Facility Charges consist of two components: A Wastewater Facilities Charge and Trunk Sewer Charge, where applicable.
5. Sewer Facility Charges are collected after occupancy on a monthly basis, based on metered usage (water or sewer effluent). The applicant may contact the Department of Public Utilities/Wastewater-Environmental Control at (559) 621-5153 to receive an estimated cost of the Sewer Facility Charges applicable to the Project (based on a constant sewer discharge and loading (Biochemical Oxygen Demand [BOD] and Total Suspended Solids [TSS] levels anticipated) at the current rates in effect at that time, per City of Fresno MFS. The applicant shall provide data regarding estimated sewer discharge rates (flow) and loading (BOD/TSS levels) required for calculating the estimated charges.

**Solid Waste Requirements**

The following are Solid Waste Requirements for the purpose of establishing City solid waste service policies for office/commercial space. These service requirements apply to all office/commercial complexes within the City of Fresno.

1. This location is serviced by a Commercial Solid Waste Franchisee. For service information, please contact Mid Valley Disposal at (559) 237-9425.
2. All office/commercial complexes are required to subscribe for recycling services, per FMC 9-405.1. Recycling services may be provided by the City of Fresno or any private recycling service provider. Recycling services must include, at the minimum, cardboard, newspaper, paper, glass, plastics, beverage containers, and metal recycling.
3. All trash and recyclable material must be placed in approved containers, per FMC 9-404. At no time may trash and recyclable material be placed on the ground or pavement.

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4. Bin enclosures, if provided on site, must be used exclusively for the storage of trash and recycling bins, per The Public Works Standard Specifications P-33 and P-34.
5. This Project will generate 30.9 cubic yards per week per the proposed use and square footage of the buildings. Therefore, this location will require 3 (three) 2-cell trash enclosures, designed to accommodate separate facilities containing 2 (two) – 4 cu. yd. bins, one for trash and one for recycling collection to be constructed to current (Public Works Standard Specifications) Solid Waste Standards (P-33, P-34, and P-95) to be serviced twice a week.
6. Service Route Permits and Location Permits are required for all private trash company services within the City of Fresno per FMC 9-408. All private company trash service arrangements must be pre-approved through Solid Waste Management Division.
7. The applicant will need to provide a 44-foot (centerline) turning radius at all corners and a T-turnaround (or hammerhead) area where the solid waste vehicle is to turn around.
8. Americans with Disability Act (ADA) requirement for office/commercial complexes (developments):

The applicant shall install (construct) a trash enclosure(s) for the Project that complies with the City's ADA requirements as defined in the City's Standard Drawings, Details and Specifications. The certificate of occupancy for the Project shall be withheld until the applicant installs (constructs) the trash enclosure(s) in accordance with the City's ADA requirements.



**SUBJECT:** Conditions of Approval for **P23-00149**

**DATE:** May 16, 2023

**TO:** John George, Planner III  
Planning and Development Department

**FROM:** Jairo Mata, Chief Engineering Technician  
Public Works Department, Traffic Planning Section

**ADDRESS:** On Cherry Ave. between Central and North Ave.

**APN:** 329-100-52

<b>ATTENTION:</b> The items below require a separate process with additional fees and timelines, in addition to the development permit process. Submit the following items early to avoid delaying approval of building permits. Final approval of the site plan is contingent on receipt of all items checked below.		
To be completed:	Point of Contact	Department and Contact Information
<b>Deeds (up to 2-month processing time)</b> Deeds are required to provide easements to the City for required public improvements. They shall be prepared by the owner / developer's engineer. Contact Jeff Beck for fees and processing requirements. Provide a copy of the recorded dedications to Traffic Planning prior to the issuance of building permits.	Jason Camit	Public Works Department (559) 621-8681 <a href="mailto:Jason.Camit@fresno.gov">Jason.Camit@fresno.gov</a>
<b>Fresno Metropolitan Flood Control District</b> When permanent facilities are not available from the Fresno Metropolitan Flood Control District, the applicant shall identify a temporary onsite storm water basin per <i>Public Works Standard P-97</i> for review and approval from Public Works.	Scott Tyler  Kevin Rein	Public Works Department (559) 621-8679 <a href="mailto:Scott.Tyler@fresno.gov">Scott.Tyler@fresno.gov</a>  Planning and Development Department (559) 621-8079 <a href="mailto:Kevin.Rein@fresno.gov">Kevin.Rein@fresno.gov</a>

**ATTENTION:**

**Provide corrections as noted on Exhibit "A".**

**Prior to resubmitting the corrected exhibit, provide the following information and conditions of approval on the site plan:**

**A. GENERAL REQUIREMENTS**

1. **Property Lines:** Identify, revise and dimension existing and proposed property lines.
2. **Easements:** Identify, revise and dimension existing and proposed easements
3. **Scope of work:** Identify all items as existing, proposed, to remain, to be removed or future.
4. **Legend:** Provide/Revise line type and utility symbols.
5. **Parcel of Record:** Identify the entire parcel at the time of permits. If only a portion of an existing parcel is to be developed, a key map shall be included showing the entire parcel with dimensions.
6. **Required Notes:** Revise General Notes to include the required Public Works Department notes.
  - a. Submit street construction plans to the Public Works Department.
  - b. Submit street lighting plans to the Public Works Department.  
<https://www.fresno.gov/publicworks/traffic-engineering/#tab-4>
  - c. Construction on state highways must conform to both City of Fresno and State Division of Highways Specifications.

**B. OFFSITE INFORMATION:**

1. **Section and Center Lines:** Identify section,  $\frac{1}{4}$  section and/or center lines.
2. **Public Street Improvements:**
  - a. **Center section:**
  - b. **Street pavement:**
  - c. **Sidewalk drains:**
  - d. **Drive approaches:**
  - e. **Street-type approaches:**
  - f. **Streetlights:**
  - g. **Street tree wells:**
  - h. **Undergrounding of overhead utilities:**
3. **Street furniture:** Show and Identify utility poles, boxes, guy wires, signs, fire hydrants, bollards, etc.
4. **Canals and pipes:** Identify adjacent canals and/or pipes and provide a cross section.

**C. ONSITE INFORMATION:**

1. **Buildings:** Identify and label all buildings and provide square footage.

2. **Walls or Fencing:** Identify walls and fences complete with height and type of material.
3. **Lot drainage:** Identify lot drainage conveyance to the right-of-way.
4. **Canals and pipes:** Identify onsite canals and/or pipes and provide a cross section.
5. **State standard "STOP":** Identify and install a **30"** state standard "STOP" signs at the locations shown. Signs shall be mounted on a **2"** galvanized post with the bottom of the lowest sign **7'** above ground, located behind curb and immediately behind a major street sidewalk.
6. **Parking lot:**
  - a. **Driveway throat length:** Revise site plan to provide a minimum throat length of **90'** from the back of the public easement.
7. **Gates:**
  - Commercial:**
    - a. Provide at minimum the length of largest vehicle to access site, measured from the gate to the back of walk/right-of-way/pedestrian easement.

## **PUBLIC IMPROVEMENT REQUIREMENTS**

The following requirements are based on city records and the accuracy of the existing and proposed on-site and off-site conditions depicted on the exhibits submitted. Requirements not addressed due to omission or misrepresentation of information, on which this review process is dependent, will be imposed whenever such conditions are disclosed. Construct additional offsite improvements, including but not limited to, concrete curb, gutter, sidewalk, approaches, ramps, pavement, utility relocations, etc. in accordance with *City of Fresno's Public Works Standards, Specifications*, and the approved street plans. Street widening and transitions shall also include utility relocations and necessary dedications.

Repair all damaged and/or off grade off-site concrete street or paved public pedestrian walkway improvements as determined by the City of Fresno Public Works Department, Construction Management Division, (559) 621-5600. Pedestrian paths of travel must also meet current accessibility regulations.

Underground all existing overhead utilities within the limits of this site/map as per ***Fresno Municipal Code Section 15-2017*** and ***Public Works Policy No. 260.01***.

The construction of any private overhead, surface or sub-surface structures, and appurtenances in the public right of way is prohibited unless an **Encroachment Covenant** is approved by the City of Fresno Public Works Department, Traffic and Engineering Services Division, (559) 621-8693. **Encroachment Covenant** must be approved **prior** to issuance of building permits.



## **South Cherry Avenue: 2-Lane Collector**

(Provide the following as notes on the site plan.)

1. Dedication Requirements:
  - a. Dedicate a **42'** easement, from section line, for public street purposes, within the limits of this application, per *Public Works Standard P-54*. Center line shall be established per County Precise Plan No. 93
2. Construction Requirements:
  - a. Construct **20'** of permanent paving per *Public Works Standard P-50*, within the limits of this application and transition paving as necessary.
  - b. Construct a driveway approach to *Public Works Standards P-2*, and **P-6**, as approved on the site plan. Provide **10'** of red curbing (3 coats) on both sides of the proposed driveway approaches. Construct a concrete pedestrian walkway behind all driveway approaches as identified on **Exhibit "A"**.
  - c. Emergency Vehicle Access (EVA) per *Public Works Standard P-67* may be required if the Fire Dept. determines that an additional access is required.
  - d. The proposed street type approaches shown as **P-76** and **P-77**, this is a tentative approval until such time that a qualified Civil Engineer prepares street plans that provide the sufficient cross drainage approved by the City Engineer in accordance with *Public Works Standard P-10*. If grades are not sufficient, construct to *Public Works Standards P-2* and **P-6**. Provide **10'** of red curbing (3 coats) on both sides of the proposed driveway approaches.
  - e. Construct concrete curb, gutter and sidewalk to *Public Works Standard P-5*. The curb shall be constructed to a **12'** commercial pattern. Construct **5' x 6'** tree wells per *Public Works Standard P-8* (modified).
  - f. Planting and Irrigation of street trees shall conform to the minimum spacing, guidelines, and requirements as stated in the *Model Water Efficiency Landscape Ordinance, Public Works Standards and Specifications, Section 25 and 26*.
  - g. Construct an underground street lighting system to *Public Works Standard E-1* within the limits of this application. Spacing and design shall conform to *Public Works Standard E-7A, E-7B, E-8* for Collectors. Streetlights installed on major streets shall be fed from a service pedestal with a master photo control as detailed in **Section 3-3.17** of the *City Specifications* and *Public Works Standards E-15, E-17 and E-18* or as approved by the City Engineer.
  - h. Provide a **12'** visibility triangle at all driveways, per Fresno Municipal Code (FMC) 15-2018B.

Public Improvement Plans are required and shall be approved by the City Engineer. Contact Scott Tyler at (559) 621-8654 or at [Scott.Tyler@fresno.gov](mailto:Scott.Tyler@fresno.gov) and submit Public Improvement Plans for all required work, in a single package, to Engineering Services Division. Dedications shall be sufficient to accommodate additional paving and any other grading or transitions as necessary based on a **45 MPH** design speed for Collectors and **55 MPH** for Arterials. Utility poles, streetlights, signals, etc. shall be relocated as determined by the City Engineer. The performance of any work within the public right of way and/or easements (including street, bike, pedestrian, landscape, and utility

easements) requires a **Street Work Permit prior** to commencement of work. Contact Public Works Department at (559) 621-8800, 10 working days prior to construction of any improvements in the public right-of-way and/or easements. All improvements shall be constructed in accordance with the City of Fresno, *Public Works Department Standard Drawings and Specifications*. Traffic Control Plans shall be required to ensure the sidewalk, or an approved accessible path remains open during construction. Contact Melessa Avakian at (559) 621-8812 or at [Melessa.Avakian@fresno.gov](mailto:Melessa.Avakian@fresno.gov) and submit Traffic Control Plans to the Traffic Operations and Planning Division. All work shall be reviewed, approved, completed, and accepted **prior** to obtaining a certificate of occupancy.

Two working days before commencing excavation operations within the street right of way and/or utility easements, all existing underground facilities shall have been located by Underground Services Alert (USA) Call 811.

Any survey monuments within the area of construction shall be preserved or reset by a person licensed to practice Land Surveying in the State of California.

## **PRIVATE IMPROVEMENT REQUIREMENTS**

### **Off-Street Parking Facilities and Geometrics:**

Contact the Planning and Development Department for review and approval of onsite parking. The parking lot is required to meet the *City of Fresno's Parking Manual, Public Works Standards (P-21, P-22, and P-23) and Specifications*. Parking must also comply with the *California Building Code's* accessibility requirements and the Fire and Solid Waste Department's minimum turning templates.

### **Irrigation / Canal Requirements:**

The developer shall enter into an agreement with the Fresno Irrigation District providing for piping the canals and submit an executed copy of the agreement or commitment letter from FID to the Planning and Development Department. All piping shall be located outside of the proposed street right of way. Any piping across city streets shall be rubber gasketed reinforced concrete pipe (RGRCP) constructed perpendicular to the street. Submit engineered plans to Public Works Department, Engineering Division for review and approval. **Identify the proposed easement or cross section on the site plan.**

**Traffic Signal Mitigation Impact (TSMI) Fee:** This project shall pay all applicable TSMI Fees **at the time of building permit**. Contact the Public Works Department, Frank Saburit at (559)621-8797. The fees are based on the Master fee schedule.

**Fresno Major Street Impact (FMSI) Fees:** This entitlement is in the **New Growth Area**; therefore pay all applicable growth area fees and citywide regional street impact fees. Contact the Public Works Department, Frank Saburit at (559) 621-8797. Sites

### **FMSI Requirements:**

**THE FMSI REQUIREMENTS ARE REQUIRED TO BE CONSTRUCTED PRIOR TO OCCUPANCY.**

**South Cherry Avenue: Collector**

1. Dedicate and construct the following. Dedication shall be sufficient to accommodate additional paving and any other grading or transitions as necessary based on a **45** MPH design speed.
  - a. South bound: (1) center section travel lane;
  - b. North bound: (1) center section travel lane and a **5'** shoulder;
  - c. Center section: a center two-way left turn lane.
  - d. If not existing, an additional **8'** dedication is required beyond the edge of pavement.

**Regional Transportation Mitigation Fee (RTMF):** Pay all applicable **RTMF** fees to the Joint Powers Agency located at 2035 Tulare Street, Suite 201, Fresno, CA 93721; (559) 233-4148 ext. 200; [www.fresnocog.org](http://www.fresnocog.org). Provide proof of payment or exemption **prior** to issuance of certificate of occupancy.

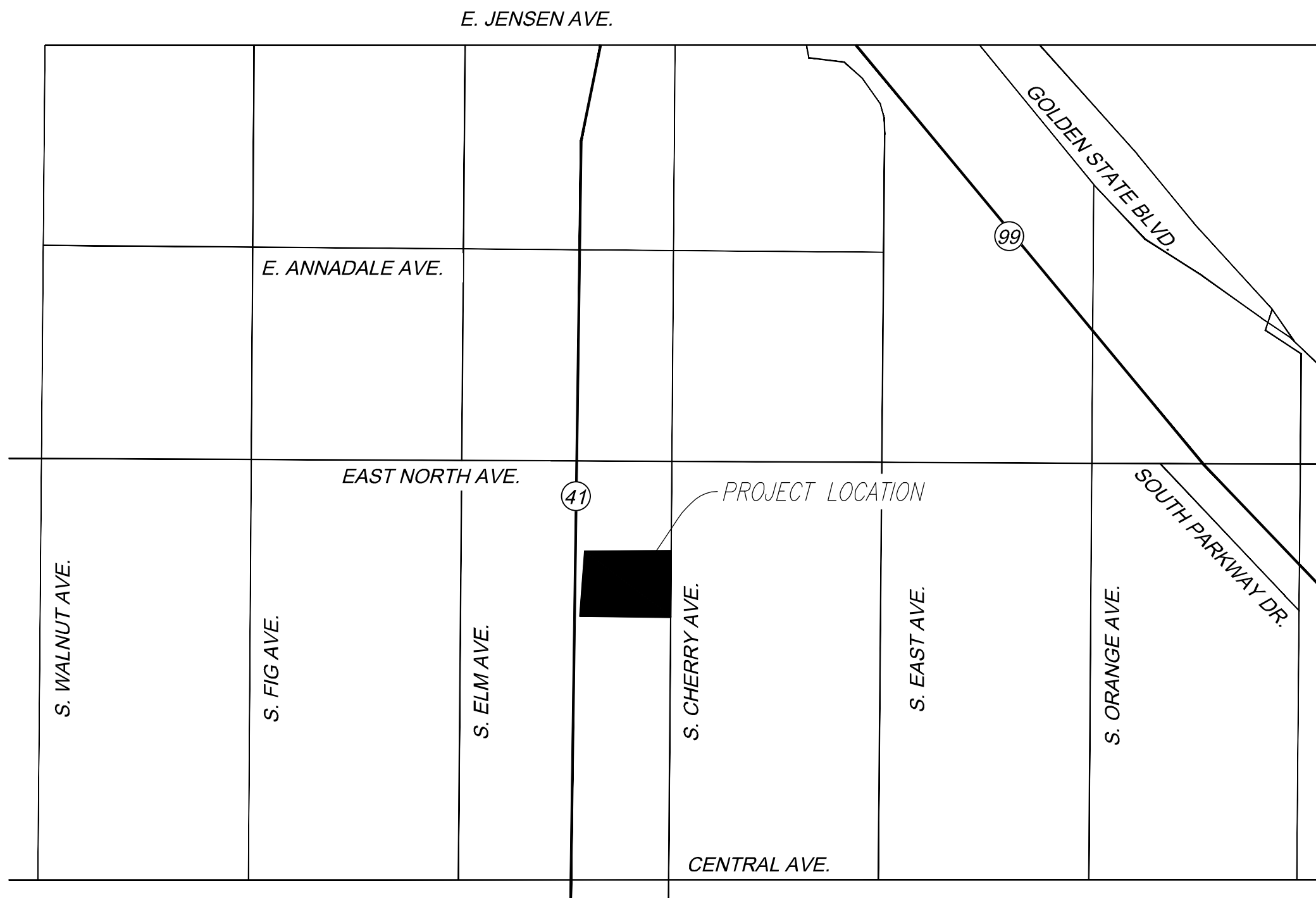
**In order to obtain street or building permit approval from the Public Works Department, an approval stamp with a signature from Traffic Planning is required on the site plan and inserted in the building sets.**

Questions relative to these conditions may be directed to Jairo Mata (559) 621-8614 [Jairo.Mata@fresno.gov](mailto:Jairo.Mata@fresno.gov) in the Public Works Department, Traffic Planning Section.



CROWN ENTERPRISES LOGISTICS FACILITY  
CROWN ENTERPRISES, INC. RELOCATION AND  
ANNEXATION PROJECT

APPL. NO. P23-00149 EXHIBIT A-1 DATE 03/02/2023  
PLANNING REVIEW BY John George DATE \_\_\_\_\_  
TRAFFIC ENG. \_\_\_\_\_ DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CITY OF FRESNO DARM DEPT



VICINITY MAP  
NOT TO SCALE

OBTAIN PROJECT  
ADDRESS WITH  
PLANNING DEPT.

SITE INFORMATION

ASSESSOR'S PARCEL NUMBERS  
329-100-52 (±15.2 ACRES)

SITE LOCATION  
EAST NORTH AVENUE & SOUTH CHERRY AVENUE  
FRESNO, CA 93706  
EXISTING ZONING: AL-20 LIMITED AGRICULTURAL (COUNTY)  
PROPOSED ZONING: IH HEAVY INDUSTRIAL (CITY)

OWNER  
CROWN ENTERPRISE, LLC  
12225 STEPHENS ROAD  
WARREN, MI 48089

PARKING STALLS  
TOTAL PROPOSED PARKING STALLS: 263  
TRACTOR PARKING STALLS: 29  
TRAILER PARKING STALLS: 150 (INCLUDES 13 FUTURE STALLS)  
AUTO PARKING STALLS: 84

BUILDING INFORMATION  
PROPOSED NO. OF UNITS: 2  
TOTAL SQ. FT. OF UNITS: 80,450 SQ. FT. = 1.85 AC

PAVING  
TOTAL PROPOSED PAVED AREA: 506,201 SQ. FT. = 11.62 AC  
LANDSCAPING  
TOTAL PROPOSED LANDSCAPE AREA: 42,408 SQ. FT. = 0.97 AC

GENERAL NOTES:

- LANDSCAPING MUST BE IN PLACE BEFORE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY. A HOLD ON OCCUPANCY SHALL BE PLACED ON THE PROPOSED DEVELOPMENT UNTIL SUCH TIME THAT LANDSCAPING HAS BEEN APPROVED AND VERIFIED FOR PROPER INSTALLATION BY THE CURRENT PLANNING DIVISION.
- PER CORRESPONDENCE WITH CITY OF FRESNO ARCHITECT, NO ACCESSIBLE STALLS REQUIRED IN PARKING LOTS FOR THIS SITE. REFERENCE TO CBC 11A & B.
- SIGNS, OTHER THAN DIRECTIONAL SIGNS, IF APPLICABLE, ARE NOT APPROVED FOR INSTALLATION AS PART OF THIS SPECIAL PERMIT.
- IF ARCHEOLOGICAL AND/OR ANIMAL FOSSIL MATERIAL IS ENCOUNTERED DURING PROJECT SURVEYING, GRADING, EXCAVATING, OR CONSTRUCTION, WORK SHALL STOP IMMEDIATELY.
- IF THERE ARE SUSPECTED HUMAN REMAINS, THE FRESNO COUNTY CORONER SHALL BE IMMEDIATELY CONTACTED. IF THE REMAINS OR OTHER ARCHEOLOGICAL MATERIAL IS POSSIBLE NATIVE AMERICAN IN ORIGIN, THE NATIVE AMERICAN HERITAGE COMMISSION (PHONE: (916)-653-4082) SHALL BE IMMEDIATELY CONTACTED, AND THE CALIFORNIA ARCHEOLOGICAL INVENTORY/SOUTHERN SAN JOAQUIN VALLEY INFORMATION CENTER (PHONE: (805)-644-2289) SHALL BE CONTACTED TO OBTAIN A REFERRAL LIST OF RECOGNIZED ARCHEOLOGISTS. AN ARCHEOLOGICAL ASSESSMENT SHALL BE CONDUCTED FOR THE PROJECT; THE SITE SHALL BE FORMALLY RECORDED, AND RECOMMENDATIONS MADE TO THE CITY AS TO ANY FURTHER SITE INVESTIGATION OR SITE AVOIDANCE/PRESERVATION.
- IF ANIMAL FOSSILS ARE UNCOVERED, THE MUSEUM OF PALEONTOLOGY, U.C. BERKELEY SHALL BE CONTACTED TO OBTAIN A REFERRAL LIST, OF RECOGNIZED PALEONTOLOGISTS. AN ASSESSMENT SHALL BE CONDUCTED BY A PALEONTOLOGIST AND, IF THE PALEONTOLOGIST DETERMINE THE MATERIAL TO BE SIGNIFICANT, IT SHALL BE PRESERVED.
- ANY SURVEY MONUMENTS WITHIN THE AREA OF CONSTRUCTION SHALL BE PRESERVED OR RESET BY A PERSON LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF CALIFORNIA.
- REPAIR ALL DAMAGED AND/OR OFF-GRADE CONCRETE STREET IMPROVEMENTS AS DETERMINED BY THE CONSTRUCTION MANAGEMENT ENGINEER, PRIOR TO OCCUPANCY.
- 2 WORKING DAYS BEFORE COMMENCING EXCAVATION OPERATIONS WITHIN THE STREET RIGHT-OF-WAY AND/OR UTILITY EASEMENTS, ALL EXISTING UNDER-GROUND FACILITIES SHALL HAVE BEEN LOCATED BY UNDERGROUND SERVICES ALERT (USA), CALL 1-800-642-2444.
- THE PERFORMANCE OF ANY WORK WITHIN THE PUBLIC STREET RIGHT-OF-WAY REQUIRES A STREET WORK PERMIT PRIOR TO COMMENCEMENT OF WORK. ALL REQUIRED STREET IMPROVEMENTS MUST BE COMPLETED AND ACCEPTED BY THE CITY PRIOR TO OCCUPANCY. <https://www.fresno.gov/publicworks/traffic-engineering/#tab-6>
- DEEDS ARE REQUIRED TO PROVIDE EASEMENTS TO THE CITY FOR REQUIRED PUBLIC IMPROVEMENTS. THEY SHALL BE PREPARED BY THE OWNER/DEVELOPER'S ENGINEER. EXECUTED COPIES SHALL BE SUBMITTED TO THE CITY WITH VERIFICATION OF OWNERSHIP PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
- ALL EXISTING DRIVEWAY APPROACHES WHICH NO LONGER PROVIDE ACCESS TO APPROVED VEHICLE PARKING AREAS SHALL BE REMOVED UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER. SUCH AREAS SHALL BE RECONSTRUCTED WITH CURB, GUTTER, AND SIDEWALK TO MATCH EXISTING ADJACENT STREET IMPROVEMENTS. THIS WORK SHALL BE COMPLETED AND ACCEPTED BEFORE A PERMIT OF OCCUPANCY IS ISSUED OR THE BUILDING OCCUPIED PER FMC 13-211.
- UNDERGROUND ALL EXISTING OVERHEAD UTILITIES WITHIN THE LIMITS OF THIS APPLICATION AS PER FRESNO MUNICIPAL CODE SECTION 15-2017 AND PUBLIC WORKS POLICY NO. 260.01.
- CONTACT THE PUBLIC WORKS DEPARTMENT, TRAFFIC ENGINEERING AT (559)-621-8800, 10 WORKING DAYS PRIOR TO ANY OFFSITE CONCRETE CONSTRUCTION.
- PRIVATE FIRE HYDRANT AND ALL WEATHER FIRE ACCESS SHALL BE IN SERVICE PRIOR TO THE DELIVERY OF COMBUSTIBLE MATERIAL TO THE JOBSITE.
- APPLICANTS ARE ENCOURAGED TO PROVIDE SHARED VEHICLE AND PEDESTRIAN ACCESS BETWEEN ADJACENT PROPERTIES FOR CONVENIENCE, SAFETY, AND EFFICIENT CIRCULATION. A JOINT ACCESS COVENANT SHALL BE REQUIRED.
- INSTALLATION OF "ONE-WAY" AND "ONE-WAY" WARNING SIGNS ARE REQUIRED AT EACH DRIVEWAY ENTRANCE.
- SUBMIT PUBLIC IMPROVEMENTS TO THE PUBLIC WORKS DEPARTMENT. <https://www.fresno.gov/publicworks/traffic-engineering/#tab-4>
- SUBMIT STREET LIGHTING PLANS TO THE PUBLIC WORKS DEPARTMENT. <https://www.fresno.gov/publicworks/traffic-engineering/#tab-4>
- SUBMIT TRAILER CONSTRUCTION PLANS TO THE PUBLIC WORKS DEPARTMENT.
- SUBMIT SIGNING AND STOPPING PLANS TO THE PUBLIC WORKS DEPARTMENT. COMPLY WITH THE CURRENT CALTRANS STANDARDS. <https://www.fresno.gov/publicworks/traffic-engineering/#tab-4>
- PROVIDE A 4' MINIMUM PATH OF TRAVEL ALONG THE PUBLIC SIDEWALK DIRECTLY IN FRONT OF PROPERTY, TO MEET CURRENT ACCESSIBILITY REGULATIONS. A PEDESTRIAN EASEMENT MAY BE REQUIRED IF REQUIREMENTS ARE NOT MET.
- ALL EXISTING SIDEWALKS IN EXCESS OF 2% MAXIMUM CROSS SLOPE MUST BE BROUGHT INTO COMPLIANCE PRIOR TO ACCEPTANCE BY PUBLIC WORKS.

ADD TO GENERAL NOTES:

- Construction on state highways must conform to both City of Fresno and State Division of Highways Specifications.
- All development shall take place in accordance with all city, county, state, federal, railroad laws and regulations.

LEGAL DESCRIPTION:

REAL PROPERTY IN THE UNINCORPORATED AREA OF THE COUNTY OF FRESNO, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

LOT 35 OF CENTRAL CALIFORNIA COLONY, ACCORDING TO THE MAP THEREOF RECORDED IN BOOK 2 PAGE 1 OF PLATS, FRESNO COUNTY RECORDS;

EXCEPTING THEREFROM THE NORTH 160 FEET OF THE EAST 200 FEET THEREOF;

COMMENCING FOR REFERENCE AT THE NORTHWEST CORNER OF SECTION 27, TOWNSHIP 14 SOUTH, RANGE 20 EAST, MOUNT Diablo BASE AND MERIDIAN, SAID NORTHWEST CORNER BEING AT COORDINATES Y = 495.684.30 FEET AND X = 1.768.436.10 FEET; THENCE ALONG THE NORTH LINE OF SAID SECTION, SOUTH 89° 41' 48" EAST 1,324.35 FEET TO THE WEST LINE OF THE EAST HALF OF THE NORTHWEST QUARTER OF SAID SECTION; THENCE ALONG SAID WEST LINE, SOUTH 0° 31' 20" WEST 1,318.35 FEET TO THE NORTHWEST CORNER OF SAID LOT, LAST SAID NORTHWEST CORNER BEING THE TRUE POINT OF BEGINNING; THENCE ALONG THE NORTH LINE OF SAID LOT, SOUTH 89° 42' 55" EAST 240.10 FEET; THENCE SOUTH 5° 21' 59" WEST, A DISTANCE OF 541.92 FEET; THENCE ALONG A LINE PARALLEL WITH AND 97 FEET EASTERLY, MEASURED AT RIGHT ANGLES FROM THE CENTERLINE OF THE DEPARTMENT OF PUBLIC WORKS SURVEY FROM THE KINGS COUNTY LINE TO "P" STREET IN FRESNO, ROAD VI-FRE-125-B (NOW 06-FRE-41), SOUTH 0° 29' 30" WEST 119.35 FEET TO THE SOUTH LINE OF SAID LOT; THENCE ALONG SAID SOUTH LINE NORTH 89° 43' 28" WEST, 194.40 FEET TO THE WEST LINE OF SAID LOT; THENCE ALONG LAST SAID WEST LINE NORTH 0° 31' 20" EAST 659.18 FEET TO THE TRUE POINT OF BEGINNING.

ALSO EXCEPTING THEREFROM THAT PORTION CONVEYED TO THE STATE OF CALIFORNIA AS FULLY DESCRIBED IN GRANT DEED RECORDED MARCH 18, 1996 AS INSTRUMENT NO. 98-34963, OF OFFICIAL RECORDS.

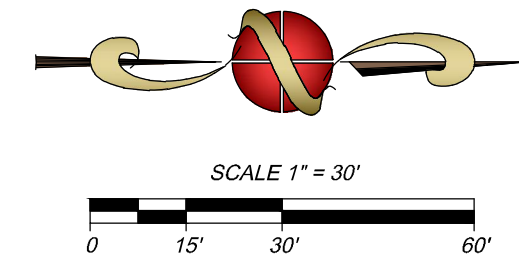
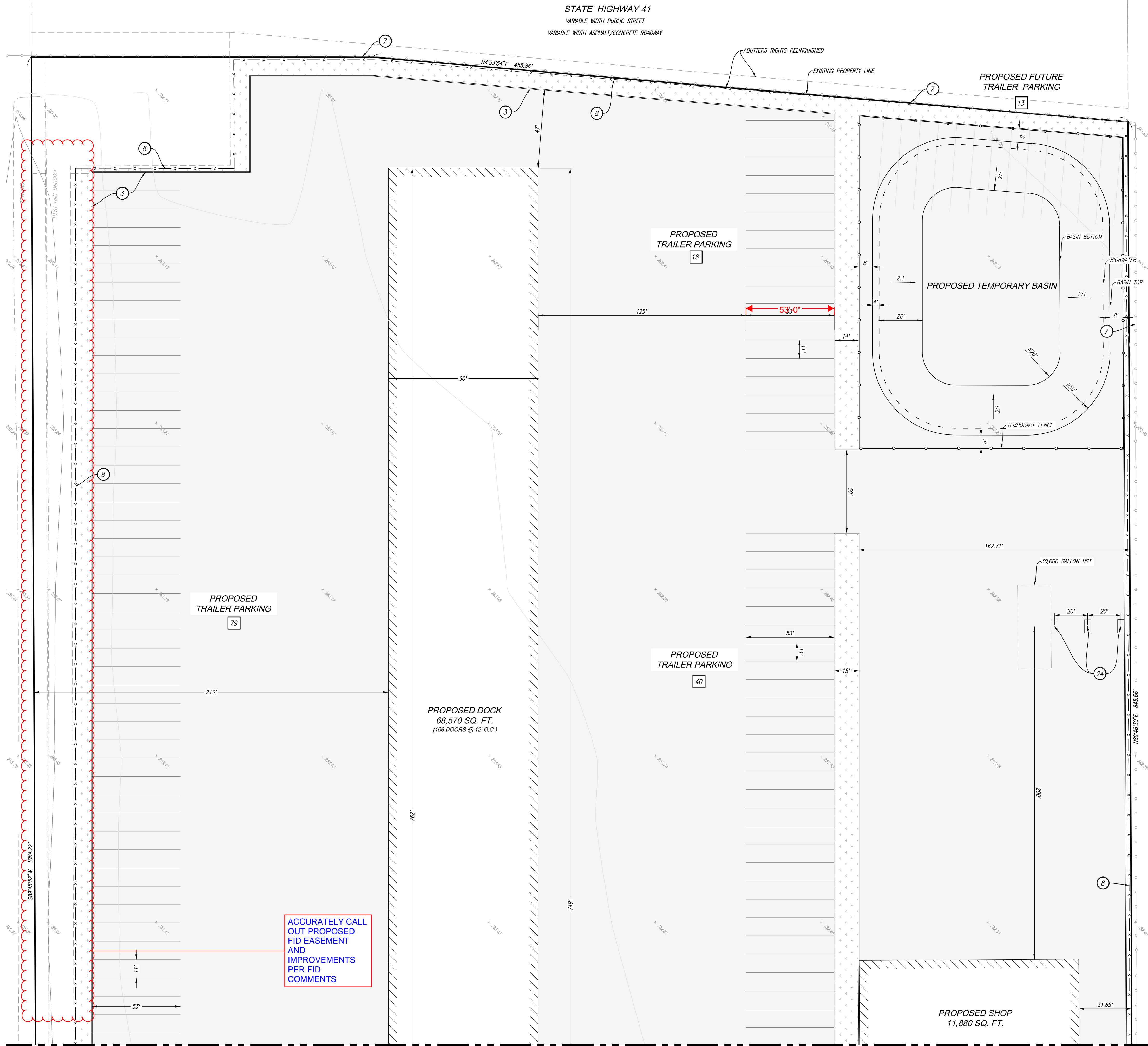
ALSO EXCEPTING THEREFROM THAT PORTION CONVEYED TO THE CITY OF FRESNO, A MUNICIPAL CORPORATION AS FULLY DESCRIBED IN GRANT DEED RECORDED APRIL 18, 2007 AS INSTRUMENT NO. 07-77589, OF OFFICIAL RECORDS.

APN: 329-100-52

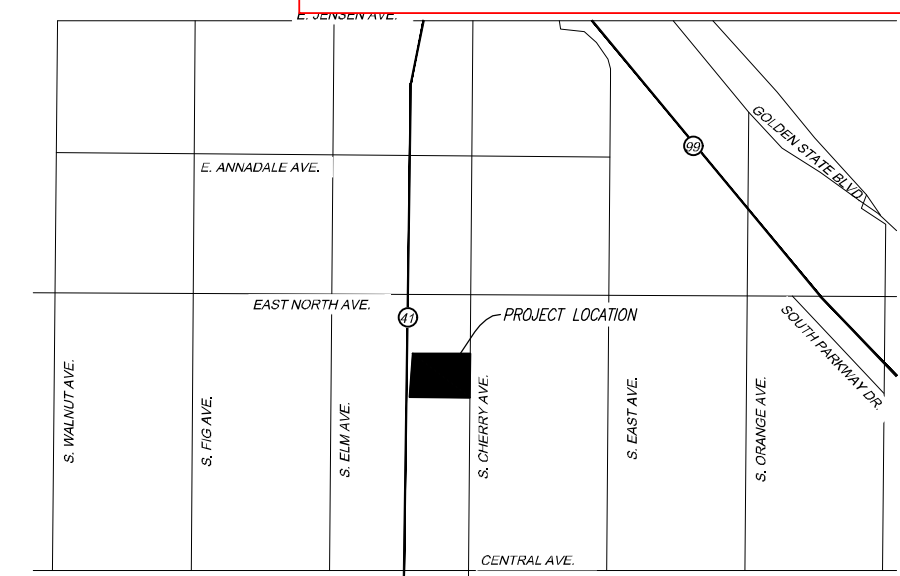
SEPERATE THESE  
NOTES OUT AND  
CALL THEM "CITY  
OF FRESNO  
PUBLIC WORKS  
GENERAL NOTES"



P:\CIVIL\_3D PROJECTS\2020\20-270\PRODUCTION DRAWINGS\CIVIL\20-270 SITE PLANNING 10/25/2022 2:27:28 PM



APPL. NO. P23-00149 EXHIBIT A-2 DATE 03/02/2023  
PLANNING REVIEW BY John George DATE  
TRAFFIC ENG. DATE  
APPROVED BY DATE  
CITY OF FRESNO DARM DEPT



LEGEND:

- EXISTING PROPERTY BOUNDARY
- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED FENCE
- EXISTING CHAIN LINK FENCE
- PROPOSED CONCRETE
- PROPOSED AC PAVING PER CITY OF FRESNO STDS. P-21, P-22, AND P-23.
- PROPOSED LANDSCAPE AREA
- INDICATES NUMBER OF PARKING STALLS IN DESIGNATED AREA
- PROPOSED BUILDING
- PROPOSED CURB AND GUTTER
- PROPOSED CONCRETE SIDEWALK

CONSTRUCTION NOTES:

- PROPOSED PEDESTRIAN CROSS WALK STRIPING
- PROPOSED PEDESTRIAN CONCRETE CROSS WALK
- PROPOSED 6" CONCRETE CURB PER CITY OF FRESNO STD. P-5
- PROPOSED 15" WROUGHT IRON DOUBLE SWING GATE
- PROPOSED PAINTED DIRECTIONAL ARROWS
- PROPOSED 12" CONCRETE WALKWAY PER CITY OF FRESNO STD. P-9
- EXISTING CHAIN LINK FENCE TO REMAIN AND BE PROTECTED
- PROPOSED 6" CHAIN LINK FENCE TO BE INSTALLED
- EXISTING WATER VALVE TO REMAIN AND BE PROTECTED
- EXISTING WATER METER TO BE RELOCATED BEHIND CURB
- EXISTING STAND PIPE TO REMAIN AND BE PROTECTED
- NOT USED
- EXISTING BACK-FLOW PREVENTOR TO REMAIN AND BE PROTECTED
- EXISTING GUYWIRE TO REMAIN AND BE PROTECTED
- NOT USED
- EXISTING FIRE HYDRANT TO BE RELOCATED BEHIND CURB AND GUTTER
- EXISTING BOLLARDS TO BE REMOVED
- EXISTING BLOCK WALL TO REMAIN AND BE PROTECTED
- PROPOSED RECYCLING COMPACTOR, SIZE & TYPE TO BE DETERMINED
- PROPOSED 4" VALLEY GUTTER PER CITY OF FRESNO STD. P-10.
- PROPOSED CONCRETE CURB AND GUTTER PER CITY OF FRESNO STD. P-5.
- PROPOSED MODIFIED CURB RAMP PER CITY OF FRESNO STD. P-29
- PROPOSED ACCESS GATE CONTROL PANEL
- PROPOSED FUEL SYSTEM
- PROPOSED TRASH COMPACTOR, SIZE & TYPE TO BE DETERMINED

ACCURATELY CALL OUT PROPOSED FID EASEMENT AND IMPROVEMENTS PER FID COMMENTS

MATCHLINE (SHEET 2)

PLANNING SURVEYING CIVIL ENGINEERING  
1234 O STREET, FRESNO, CALIFORNIA 93721  
TEL: 559-449-4500 FAX: 559-449-4515  
WWW.PRECISIONENG.NET



PROJECT TITLE:	CENTRAL TRANSPORT REGIONAL FACILITY
SHEET DESCRIPTION:	EAST SITE PLAN
CITY OF:	FRESNO

PREPARED FOR:	CROWN ENTERPRISES, LLC. 12225 STEPHENS ROAD WARREN, MI 48089
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REVISIONS
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DRAWN BY:	BDP
CHECKED BY:	-
DATE:	10/25/2022

SHEET NUMBER:	3 OF 3
JOB NUMBER:	20-270

















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**DEPARTMENT OF PUBLIC WORKS**

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**TO:** John George, Planner III  
Planning & Development Department

**FROM:** Adrian Gonzalez, Senior Engineering Technician  
Public Works, Traffic Operations and Planning Division

**DATE:** March 22, 2023

**SUBJECT:** P23-00149; APN: 329-100-52 located on the west side of South Cherry Avenue, south of East North Avenue. The Department of Public Works offers the following comments regarding the requirements for landscaping and irrigation in the street rights-of-way, landscape easements, outlots and median islands:

## **GENERAL REQUIREMENTS**

### **STREET TREE REQUIREMENTS**

1. The subdivider is required to provide street trees on all public street frontages per Fresno Municipal Code and for the dedication of planting and buffer landscaping easements as determined by the Planning Department. Street trees shall be planted at the minimum rate of one tree for each 40' of street frontage or one tree per home (whichever is greater) by the Developer. The subdivider is required to provide irrigation for all street trees. The irrigation system shall comply with AB 1881.
2. Street Tree Planting by Developer: For those lots having internal street tree frontage available for street tree planting, the developer shall plant one tree for each 40' of street frontage, or one tree per lot having street frontage, whichever is greater. Tree planting shall be within a 10' Public Planting and Utility Easement.
  - a. Street tree inspection fees shall be collected for each 40' of public street frontage or one tree per lot whichever is greater.
  - b. Street trees shall be planted in accordance with the City of Fresno, Department of Public Works "Standard Specifications."
  - c. Landscape plans for all public use areas, such as parkways, buffers, medians and trails, shall be reviewed and approved by the Department of Public Works, Engineering Services. A street tree planting permit shall be required for all residential street tree planting.
  - d. Performance and payment securities, paid with final map, will be released when all landscaping installed on public and/or city-controlled property is in conformance with the Specifications of the City of Fresno.
  - e. Upon acceptance of the required work, warranty security shall be furnished to or retained by the city for guaranty and warranty of the work for a period of ninety days following acceptance.
  - f. There are no designated street trees for any of the streets on this project. Please choose appropriate trees from the list of Approved Street Trees.



## **BUFFER LANDSCAPING & MAINTENANCE REQUIREMENTS**

1. The subdivider shall provide long term maintenance for all proposed landscaped areas by either petitioning for annexation in the Community Facilities District or by forming a Home Owner's Association.
2. Maintenance Service Through Annexation into the Community Facilities District. Landscape and Irrigation plans are required and shall be submitted to the Department of Public Works for review and approval prior to a Council approval of the final map. Plans shall be numbered to conform to and be included in the Department of Public Works street construction plan set for the final map. Fees are applicable when the subdivider elects to have landscaping maintained by annexing into the City's Community Facilities District.
  - a. Landscaping shall comply with Landscape Buffer Development Standards approved by the City Council on October 2, 1990. Landscape and irrigation plans shall comply with AB1881, water efficient landscaping.
  - b. Should the proposed landscape buffers and/or parkway strips be located next to an existing buffer and/or parkway strip, the planting concept shall simulate the adjacent landscape design to present a more uniform appearance on the street. Variances in the landscape concept will be acceptable, but the design of the new landscape buffer and/or parkway strip shall strive to mimic the existing as much as possible.
  - c. Landscape plans shall indicate grades on a cross-section detail to include fencing or wall details. All fencing shall be placed outside the landscape easement. Maximum slopes shall not exceed 4:1 with 1 foot of level ground between the slope and the back of the side walk and/or face of fence. Erosion control measures shall be implemented on all slopes of 4:1, including the use of synthetic erosion control netting in combination with ground cover species approved by the Department of Public Works/Engineering Services Division.
  - d. The water meter(s) serving the buffer landscaping shall be sized for the anticipated service flows.
  - e. No private flags, signs or identification of any kind shall be permitted in the right-of-way, within the City - controlled easement or on the fence or wall facing the street.
  - f. Landscaping in the right-of-way and landscape setback adjacent to water well sites shall be the responsibility of the City of Fresno Water Division and may not be included in the CFD.

Please submit all landscape and irrigation plans to: [dpwplansubmittal@fresno.gov](mailto:dpwplansubmittal@fresno.gov) for plan review to the scale of 1" =20' prior to the installation of any landscaping within the right-of-way.



**DATE:** March 22, 2023

**TO:** John George, Planner III  
Planning & Development Department

**FROM:** Adrian Gonzalez, Senior Engineering Technician  
Public Works Department, Traffic Operations and Planning Division

**SUBJECT:** PUBLIC WORKS CONDITIONS OF APPROVAL FOR DEVELOPMENT  
PERMIT P23-00149 REGARDING MAINTENANCE REQUIREMENTS

**ADDRESS:** N/A

**APN:** 329-100-52

The Public Works Department has completed its review and the following requirements are to be placed on this development as a condition of approval by the Public Works Department. These requirements are based on City records, standards and the proposed improvements depicted for this development on the exhibits submitted.

<b>ATTENTION:</b>			
The item (s) below requires a separate process with additional costs and timelines. In order to avoid delays with the approval of this development, the following item (s) shall be submitted to the Public Works Department and accepted for processing <b>prior</b> to Building Permit approval.			
<b>X</b>	<b>CFD 9 Annexation Request Package</b>	Adrian Gonzalez	(559) 621-8693 <a href="mailto:Luis.Gonzalez@fresno.gov">Luis.Gonzalez@fresno.gov</a>
<b>X</b>	<b>Private Maintenance Covenant</b>		

Requirements not addressed due to omission or misrepresentation of information, on which this review process is dependent, will be imposed whenever such conditions are disclosed and shall require a revision of this letter.

Any change affecting the items in these conditions requires revision of this letter.

INCOMPLETE Community Facilities District ("CFD") Annexation Request submittals may cause delays to the annexation process and project approval. The annexation process takes from three to four months and SHALL be submitted for processing prior to Building Permit approval.

All applicable construction plans for this development are to be submitted to the Public Works Department for review and approval prior to the CFD process. The Landscape and Irrigation Plans are required to be approved prior to the finalization of the CFD process.

## **MAINTENANCE REQUIREMENTS OF PUBLIC IMPROVEMENTS**

The Property Owner for commercial, industrial and multi-family developments shall be responsible for providing maintenance for certain required public improvements located within and adjacent to the public streets on the perimeter associated with their development and as approved by the Public Works Department.

### **1. The Property Owner's Maintenance Requirements**

The long term maintenance and operating costs, including repair and replacement, of certain required public improvements ("Services") associated with all new Commercial, Industrial and Multi-Family developments are the ultimate responsibility of the Property Owner. The property owner shall provide Services either by a mechanism approved by the Public Works Department or by annexing to the City of Fresno's Community Facilities District No. 9 ("CFD No. 9").

The following public improvements (existing and proposed) are eligible for Services by CFD No. 9 as associated with this development:

- All landscaped areas, trees and irrigation systems, as approved by the Public Works Department, within public street rights-of-way, required public trail easements, and landscape easements located between required sound walls and adjacent to public streets; including without limitation, median islands (1/2 if frontage is only on one side) and parkways. **(Major and Local Public Streets)**
- All amenities such as benches, drinking fountains, trash receptacles, City required fencing and low voltage lighting, as approved by the Public Works Department for officially designated and required public trails.
- Tree trimming only of required street trees within public street easements along Major and Local Public Street frontages.
- Concrete curb and gutters, valley gutters, sidewalks, curb ramps, median capping and maintenance bands (1/2 if frontage is only on one side), and traffic calming structures in the street rights-of-way. **(Major Public Streets)**
- Concrete curb and gutters, valley gutters, sidewalks, curb ramps, traffic calming structures, median island curbing and hardscape, street paving and street name signage. **(Local Public Streets)**

- All costs associated with the street lights (including repair and replacement) within public street rights-of-way. **(Major and Local Public Streets)**

**2. The Property Owner may choose to do one or both of the following:**

- I. The Property Owner may petition the City of Fresno to request annexation to CFD No. 9 by completing and submitting an Annexation Request Package to the Public Works Department, Land Section for review and approval. The Annexation Request Form is available, along with current costs, on-line at the City's website at <http://www.fresno.gov>, under the Public Works Department, Developer Doorway.
  - **Proceedings to annex territory to CFD No. 9 SHALL NOT commence** unless this development is within the City limits and all construction plans (this includes Street, Street Light, Signal and Landscape and Irrigation plans as applicable) are considered technically correct.
  - The annexation process will be put on **HOLD** and the developer notified if all of the requirements for processing are not in compliance. **Technically Correct shall mean that the facilities and quantities to be maintained by CFD No. 9 are not subject to change after acceptance for processing.**
  - The annexation process takes from three to four months and **SHALL** be completed prior to building permit approvals. The review and approval of Landscape and Irrigation Plans are required to be approved by the Public Works Department prior to the completion of the annexation process.
  - Public improvements not listed above will require special approval by the Public Works Department Director or his designee.

**-OR-**

- II. The Property Owner may provide for Services privately for the above maintenance requirements. All City maintenance requirements not included for annexation to CFD No. 9 for Services **SHALL** be included in a Private Maintenance Covenant for the required Services associated with this development or as approved by the City Engineer.

Any change to this development that would affect these conditions shall require a revision of this letter.

For any questions regarding these conditions please contact me at (559) 621-8693 / [Luis.Gonzalez@fresno.gov](mailto:Luis.Gonzalez@fresno.gov)

**FRESNO METROPOLITAN FLOOD CONTROL DISTRICT  
NOTICE OF REQUIREMENTS**

File No. 210.412

Page 1 of 4

**PUBLIC AGENCY**

JOHN GEORGE  
PLANNING & DEVELOPMENT DEPARTMENT  
CITY OF FRESNO  
2600 FRESNO STREET  
FRESNO, CA 93721-3604

**DEVELOPER**

KELSEY GEORGE, PRECISION CIVIL  
ENGINEERING  
1234 O  
FRESNO CA 93721

PROJECT NO: **2023-00149**

ADDRESS: **S. CERRY AVE BETWEEN NORTH AVE AND CENTRAL AVE**

APN: **329-100-52**

SENT: **March 21, 2023**

Drainage Area(s)	Preliminary Fee(s)	Development Review Service Charge(s)	Fee(s)	
AV	\$456,578.00	NOR Review	\$541.00	To be paid prior to release of District comments to Public Agency and Developer.
		Grading Plan Review	\$2,752.00	Amount to be submitted with first grading plan submittal.
		Storm Drain Plan Review	For amount of fee, refer to www.fresnofloodcontrol.org for form to fill out and submit with first storm drain plan submittal (blank copy attached).	
Total Drainage Fee: \$456,578.00		Total Service Charge:	\$3,293.00	

The proposed development will generate storm runoff which produces potentially significant environmental impacts and which must be properly discharged and mitigated pursuant to the California Environmental Quality Act and the National Environmental Policy Act. The District in cooperation with the City and County has developed and adopted the Storm Drainage and Flood Control Master Plan. Compliance with and implementation of this Master Plan by this development project will satisfy the drainage related CEQA/NEPA impact of the project mitigation requirements.

Pursuant to the District's Development Review Fee Policy, the subject project shall pay review fees for issuance of this Notice of Requirements (NOR) and any plan submittals requiring the District's reviews. The NOR fee shall be paid to the District by Developer before the Notice of Requirement will be submitted to the City. The Grading Plan fee shall be paid upon first submittal. The Storm Drain Plan fee shall be paid prior to return/pick up of first submittal.

The proposed development shall pay drainage fees pursuant to the Drainage Fee Ordinance prior to issuance of a building permit at the rates in effect at the time of such issuance. The fee indicated above is valid through 3/07/24 based on the site plan submitted to the District on 3/03/23 Contact FMFCD for a revised fee in cases where changes are made in the proposed site plan which materially alter the proposed impervious area.

Considerations which may affect the fee obligation(s) or the timing or form of fee payment:

- a.) Fees related to undeveloped or phased portions of the project may be deferrable.
- b.) Fees may be calculated based on the actual percentage of runoff if different than that typical for the zone district under which the development is being undertaken and if permanent provisions are made to assure that the site remains in that configuration.
- c.) Creditable storm drainage facilities may be constructed, or required to be constructed in lieu of paying fees.
- d.) The actual cost incurred in constructing Creditable drainage system facilities is credited against the drainage fee obligation.
- e.) When the actual costs incurred in constructing Creditable facilities exceeds the drainage fee obligation, reimbursement will be made for the excess costs from future fees collected by the District from other development.
- f.) Any request for a drainage fee refund requires the entitlement cancellation and a written request addressed to the General Manager of the District within 60 days from payment of the fee. A non refundable \$300 Administration fee or 5% of the refund whichever is less will be retained without fee credit.

**FR  
DPA  
No. 2023-00149**

**FRESNO METROPOLITAN FLOOD CONTROL DISTRICT  
NOTICE OF REQUIREMENTS**

Page 2 of 4

**FR DPA No. 2023-00149**

**Approval of this development shall be conditioned upon compliance with these District Requirements.**

1. ☐ a. Drainage from the site shall  
☒ b. Grading and drainage patterns shall be as identified on Exhibit No. 1  
☐ c. The grading and drainage patterns shown on the site plan conform to the adopted Storm Drainage and Flood Control Master Plan.
  
2. The proposed development shall construct and/or dedicate Storm Drainage and Flood Control Master Plan facilities located within the development or necessitated by any off-site improvements required by the approving agency:  
☒ Developer shall construct facilities as shown on Exhibit No. 1 as MASTER PLAN FACILITIES TO BE CONSTRUCTED BY DEVELOPER.  
☐ None required.
  
3. The following final improvement plans and information shall be submitted to the District for review prior to final development approval:  
☒ Grading Plan  
☒ Street Plan  
☒ Storm Drain Plan  
☐ Water & Sewer Plan  
☐ Final Map  
☐ Drainage Report (to be submitted with tentative map)  
☐ Other  
☐ None Required
  
4. Availability of drainage facilities:  
☐ a. Permanent drainage service is available provided the developer can verify to the satisfaction of the City that runoff can be safely conveyed to the Master Plan inlet(s).  
☐ b. The construction of facilities required by Paragraph No. 2 hereof will provide permanent drainage service.  
☒ c. Permanent drainage service will not be available. The District recommends temporary facilities until permanent service is available.  
☐ d. See Exhibit No. 2.
  
5. The proposed development:  
☐ Appears to be located within a 100 year flood prone area as designated on the latest Flood Insurance Rate Maps available to the District, necessitating appropriate floodplain management action. (See attached Floodplain Policy.)  
☒ Does not appear to be located within a flood prone area.
  
6. ☐ The subject site contains a portion of a canal or pipeline that is used to manage recharge, storm water, and/or flood flows. The existing capacity must be preserved as part of site development. Additionally, site development may not interfere with the ability to operate and maintain the canal or pipeline.



**FRESNO METROPOLITAN FLOOD CONTROL DISTRICT  
NOTICE OF REQUIREMENTS**

Page 3 of 4

**FR  
DPA No. 2023-00149**

7. The Federal Clean Water Act and the State General Permits for Storm Water Discharges Associated with Construction and Industrial Activities (State General Permits) require developers of construction projects disturbing one or more acres, and discharges associated with industrial activity not otherwise exempt from National Pollutant Discharge Elimination System (NPDES) permitting, to implement controls to reduce pollutants, prohibit the discharge of waters other than storm water to the municipal storm drain system, and meet water quality standards. These requirements apply both to pollutants generated during construction, and to those which may be generated by operations at the development after construction.
- a. State General Permit for Storm Water Discharges Associated with Construction Activities, effective July 1, 2010, as amended. A State General Construction Permit is required for all clearing, grading, and disturbances to the ground that result in soil disturbance of at least one acre (or less than one acre) if part of a larger common plan of development or sale). Permittees are required to: submit a Notice of Intent and Permit Registration Documents to be covered and must pay a permit fee to the State Water Resources Control Board (State Board), develop and implement a storm water pollution prevention plan, eliminate non-storm water discharges, conduct routine site inspections, train employees in permit compliance, and complete an annual certification of compliance.
  - b. State General Permit for Storm Water Discharges Associated with Industrial Activities, April, 2014 (available at the District Office). A State General Industrial Permit is required for specific types of industries described in the NPDES regulations or by Standard Industrial Classification (SIC) code. The following categories of industries are generally required to secure an industrial permit: manufacturing; trucking; recycling; and waste and hazardous waste management. Specific exemptions exist for manufacturing activities which occur entirely indoors. Permittees are required to: submit a Notice of Intent to be covered and must pay a permit fee to the State Water Resources Control Board, develop and implement a storm water pollution prevention plan, eliminate non-storm water discharges, conduct routine site inspections, train employees in permit compliance, sample storm water runoff and test it for pollutant indicators, and annually submit a report to the State Board.
  - c. The proposed development is encouraged to select and implement storm water quality controls recommended in the Fresno-Clovis Storm Water Quality Management Construction and Post-Construction Guidelines (available at the District Office) to meet the requirements of the State General Permits, eliminate the potential for non-storm water to enter the municipal storm drain system, and where possible minimize contact with materials which may contaminate storm water runoff.
8. A requirement of the District may be appealed by filing a written notice of appeal with the Secretary of the District within ten days of the date of this Notice of Requirements.
9. The District reserves the right to modify, reduce or add to these requirements, or revise fees, as necessary to accommodate changes made in the proposed development by the developer or requirements made by other agencies.
10.   X   See Exhibit No. 2 for additional comments, recommendations and requirements.



Brent Sunamoto  
District Engineer, RCE

Digitally signed by Brent Sunamoto Date: 3/21/2023 8:41:25 AM



Gary W. Chapman  
Engineering Tech III

Digitally signed by Gary W. Chapman Date: 3/17/2023 9:19:57 AM

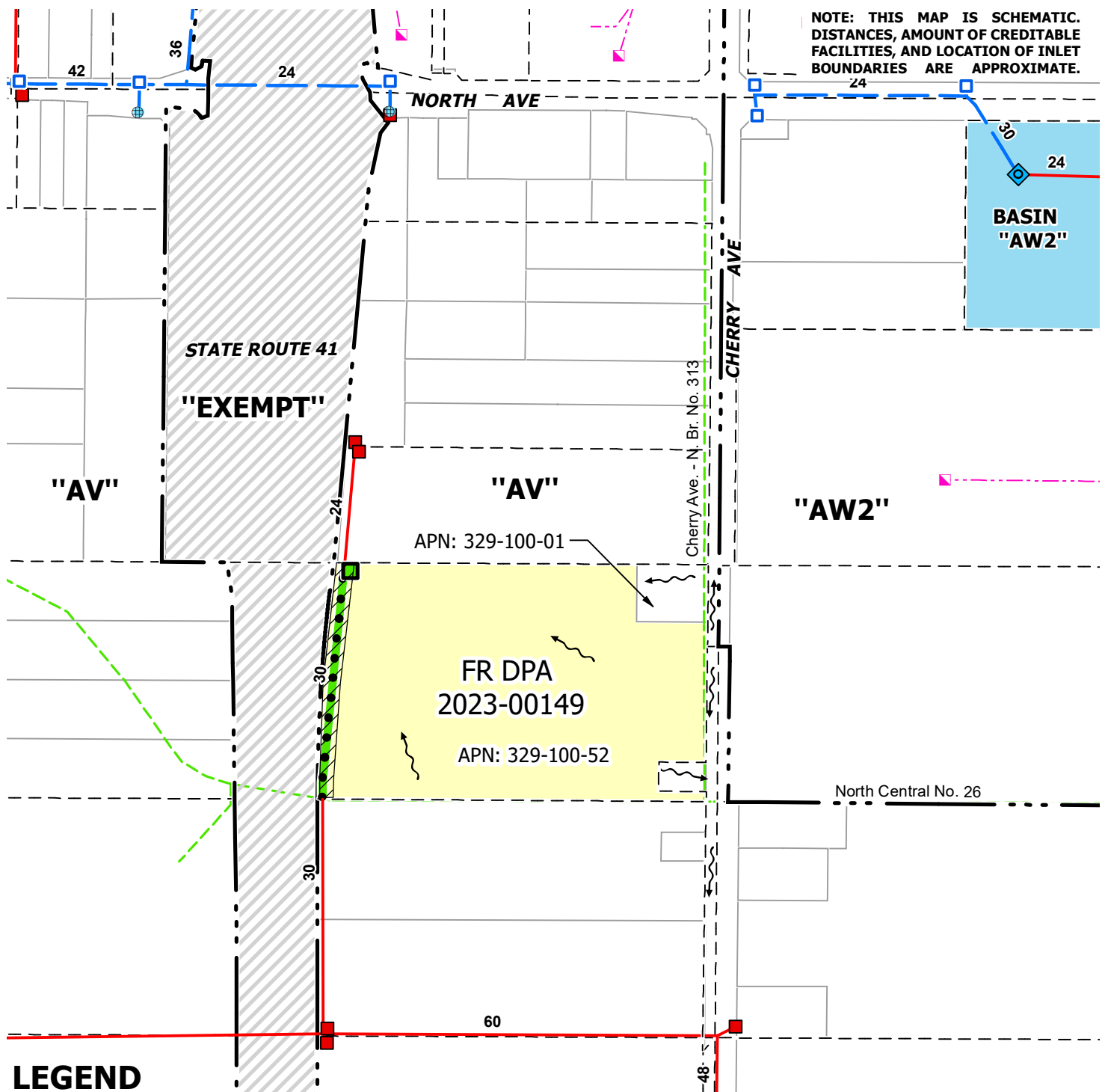
CC:

CROWN ENTERPRISES INC

P O BOX 869

WARREN MI 48090





## **OTHER REQUIREMENTS**

### **EXHIBIT NO. 2**

The cost of construction of Master Plan facilities, excluding dedication of storm drainage easements, is eligible for credit against the drainage fee of the drainage area served by the facilities. A Development Agreement shall be executed with the District to effect such credit. Reimbursement provisions, in accordance with the Drainage Fee Ordinance, will be included to the extent that developer's Master Plan costs for an individual drainage area exceed the fee of said area. Should the facilities cost for such individual area total less than the fee of said area, the difference shall be paid upon demand to the City or District.

DPA2023-00149 is required to grant a drainage covenant for APN 329-100-01 to allow surface runoff to reach proposed Master Planned facilities as shown on Exhibit No. 1.

The developer shall dedicate a minimum twenty-foot (20') wide storm drain easement as shown on Exhibit No. 1 as a condition of development for DPA 2023-00149. No encroachments into the easement will be permitted including, but not limited to, foundations, roof overhangs, swimming pools, and trees.

If the project is proposing a depressed loading dock (below grade connection) with a direct or private connection to the District system, a signed agreement between the property owner and District is required. Said agreement will require annual reporting and inspection.

In an effort to improve storm runoff quality, outdoor storage areas shall be constructed and maintained such that material that may generate contaminants will be prevented from contact with rainfall and runoff and thereby prevent the conveyance of contaminants in runoff into the storm drain system.

The District encourages, but does not require that roof drains from non-residential development be constructed such that they are directed onto and through a landscaped grassy swale area to filter out pollutants from roof runoff.

Runoff from areas where industrial activities, product, or merchandise come into contact with and may contaminate storm water must be treated before discharging it off-site or into a storm drain. Roofs covering such areas are recommended. Cleaning of such areas by sweeping instead of washing is to be required unless such wash water can be directed to the sanitary sewer system. Storm drains receiving untreated runoff from such areas shall not be connected to the District's system. Loading docks, depressed areas, and areas servicing or fueling vehicles are specifically subject to these requirements. The District's policy governing said industrial site NPDES program requirements is available on the District's website at: [www.fresnofloodcontrol.org](http://www.fresnofloodcontrol.org) or contact the District's Environmental Department for further information regarding these policies related to industrial site requirements.

March 23, 2023

John George  
City of Fresno  
Planning and Development Department  
2600 Fresno Street, Room 3043  
Fresno, CA 93721

**Project: Development Permit Application No. P23-00149, Crown Enterprises, Inc.**

**District CEQA Reference No: 20230246**

Dear Mr. George:

The San Joaquin Valley Air Pollution Control District (District) has reviewed the Development Permit Application (DP) from the City of Fresno (City) for the Crown Enterprises, Inc. project. Per the DP, the project consists of the development of a long-term regional facility providing freight services that will include the construction of a 3,200 square foot administrative office, 68,570 square feet cross dock transfer platform, 11,880 square foot fleet maintenance shop, a 3,494 square foot office, parking for 29 fleet tractors, 150 fleet trailers, 84 automobiles, and a diesel fuel system (Project). The Project is a relocation of an existing facility and will be relocated west of Cherry Avenue between North Avenue and Central Avenue in Fresno, CA. The Project lies within one of the communities in the state selected by the California Air Resources Board (CARB) for investment of additional air quality resources and attention under Assembly Bill (AB) 617 (Garcia) in an effort to reduce air pollution exposure in impacted disadvantaged communities.

The District offers the following comments regarding the Project:

**1) Assembly Bill 617**

AB 617 requires CARB and air districts to develop and implement Community Emission Reduction Programs (CERPs) in an effort to reduce air pollution exposure in impacted disadvantaged communities, like those in which the Project is located. The South Central Fresno AB 617 community is one of the statewide communities selected by CARB for development and implementation of a CERP.

**Samir Sheikh**  
Executive Director/Air Pollution Control Officer

**Northern Region**  
4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

**Southern Region**  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: (661) 392-5500 FAX: (661) 392-5585

Following extensive community engagement and collaboration with the Community Steering Committee, the CERP for the South Central Fresno Community was adopted by the District's Governing Board in September 2019 and by CARB in February 2020.

During the development of the CERP, the Community Steering Committee expressed concerns regarding the proximity of emission sources to nearby sensitive receptors like schools, homes, day care centers, and hospitals, and the potential future industrial development within the community that may exacerbate the cumulative exposure burden for community residents. The Community Steering Committee also expressed the desire for more meaningful avenues of engagement surrounding the land-use decisions in the area. As these issues can most effectively be addressed through strong partnerships between community members and local land-use agencies. Furthermore, the District recommends the City assess the emission reductions measures and strategies included in the CERP and address them in the environmental assessment, as appropriate, to align the City work with the air pollution and exposure reduction strategies and measures outlined in the CERP.

For more information regarding the CERP approved for South Central Fresno, please visit the District's website at:  
<http://community.valleyair.org/selected-communities/south-central-fresno>

## **2) Project Related Emissions**

At the federal level under the National Ambient Air Quality Standards (NAAQS), the District is designated as extreme nonattainment for the 8-hour ozone standards and serious nonattainment for the particulate matter less than 2.5 microns in size (PM<sub>2.5</sub>) standards. At the state level under California Ambient Air Quality Standards (CAAQS), the District is designated as nonattainment for the 8-hour ozone, PM<sub>10</sub>, PM<sub>2.5</sub> standards.

The documents submitted to the District does not provide sufficient information to allow the District to assess the Project's potential impact on air quality. As such, the environmental assessment should include a Project summary detailing, at a minimum, estimates of potential mobile and stationary emission sources, and proximity to sensitive receptors and existing emission sources. The District recommends that a more detailed preliminary review of the Project be conducted for the Project's construction and operational emissions.

### **2a) Construction Emissions**

The District recommends, to reduce impacts from construction-related diesel exhaust emissions, the Project should utilize the cleanest available off-road construction equipment, including the latest tier equipment.

## **2b) Operational Emissions**

Operational (ongoing) air emissions from mobile sources and stationary sources should be analyzed separately. For reference, the District's significance thresholds are identified in the District's Guidance for Assessing and Mitigating Air Quality Impacts:

<https://www.valleyair.org/transportation/GAMAQI.pdf>.

*Recommended Mitigation Measure:* At a minimum, project related impacts on air quality should be reduced to levels of significance through incorporation of design elements such as the use of cleaner Heavy Heavy-Duty (HHD) trucks and vehicles, measures that reduce Vehicle Miles Traveled (VMTs), and measures that increase energy efficiency. More information on transportation mitigation measures can be found at:

<https://ww2.valleyair.org/media/ob0pweru/clean-air-measures.pdf>

## **2c) Project Trip Length for HHD Truck Travel**

The City's environmental assessment should adequately characterize and justify an appropriate trip length distance for off-site HHD truck travel to and from the Project site. Based on the following factors: 1) the Project consists of a long-term regional facility providing freight services that have the ability to generate a high volume of HHD truck trips, and 2) HHD trucks generally travel further distances for distribution/freight services. The District recommends the environmental assessment include a discussion characterizing an appropriate trip length distance for HHD truck travel, and reflect such appropriate distance supported by project-specific factors.

## **2d) Recommended Model for Quantifying Air Emissions**

Project-related criteria pollutant emissions from construction and operational sources should be identified and quantified. Emissions analysis should be performed using the California Emission Estimator Model (CalEEMod), which uses the most recent CARB-approved version of relevant emissions models and emission factors. CalEEMod is available to the public and can be downloaded from the CalEEMod website at: [www.caleemod.com](http://www.caleemod.com).

## **3) Health Risk Screening/Assessment**

The City should evaluate the risk associated with the Project for sensitive receptors (schools, residences, businesses, hospitals, day-care facilities, health care facilities, etc.) in the area and mitigate any potentially significant risk to help limit exposure of sensitive receptors to emissions.

To determine potential health impacts on surrounding receptors a Prioritization and/or a Health Risk Assessment (HRA) should be performed for the Project. These health risk determinations should quantify and characterize potential Toxic Air Contaminants (TACs) identified by the Office of Environmental Health Hazard Assessment/California Air Resources Board (OEHHA/CARB) that pose a present or potential hazard to human health.

Health risk analyses should include all potential air emissions from the project, which include emissions from construction of the project, including multi-year construction, as well as ongoing operational activities of the project. Note, two common sources of TACs can be attributed to diesel exhaust emitted from heavy-duty off-road earth moving equipment during construction, and from ongoing operation of heavy-duty on-road trucks.

Prioritization (Screening Health Risk Assessment):

A "Prioritization" is the recommended method for a conservative screening-level health risk assessment. The Prioritization should be performed using the California Air Pollution Control Officers Association's (CAPCOA) methodology.

The District recommends that a more refined analysis, in the form of an HRA, be performed for any project resulting in a Prioritization score of 10 or greater. This is because the prioritization results are a conservative health risk representation, while the detailed HRA provides a more accurate health risk evaluation.

To assist land use agencies and project proponents with Prioritization analyses, the District has created a prioritization calculator based on the aforementioned CAPCOA guidelines, which can be found here:

[http://www.valleyair.org/busind/pto/emission\\_factors/Criteria/Toxics/Utilities/PRIORITIZATION-CALCULATOR.xls](http://www.valleyair.org/busind/pto/emission_factors/Criteria/Toxics/Utilities/PRIORITIZATION-CALCULATOR.xls)

Health Risk Assessment:

Prior to performing an HRA, it is strongly recommended that land use agencies/ project proponents develop and submit for District review a health risk modeling protocol that outlines the sources and methodologies that will be used to perform the HRA. This step will ensure all components are addressed when performing the HRA.

A development project would be considered to have a potentially significant health risk if the HRA demonstrates that the project-related health impacts would exceed the District's significance threshold of 20 in a million for carcinogenic risk, or 1.0 for either the Acute or Chronic Hazard Indices.

A project with a significant health risk would trigger all feasible mitigation measures. The District strongly recommends that development projects that result in a significant health risk not be approved by the land use agency.



The District is available to review HRA protocols and analyses. For HRA submittals please provide the following information electronically to the District for review:

- HRA (AERMOD) modeling files
- HARP2 files
- Summary of emissions source locations, emissions rates, and emission factor calculations and methodologies.

For assistance, please contact the District's Technical Services Department by:

- E-Mailing inquiries to: [hramodeler@valleyair.org](mailto:hramodeler@valleyair.org)
- Calling (559) 230-5900

*Recommended Measure:* Development projects resulting in TAC emissions should be located an adequate distance from residential areas and other sensitive receptors in accordance to CARB's Air Quality and Land Use Handbook: A Community Health Perspective located at <https://ww3.arb.ca.gov/ch/handbook.pdf>.

#### **4) Ambient Air Quality Analysis**

An Ambient Air Quality Analysis (AAQA) uses air dispersion modeling to determine if emissions increases from a project will cause or contribute to a violation of State or National Ambient Air Quality Standards. The District recommends an AAQA be performed for the Project if emissions exceed 100 pounds per day of any pollutant.

An acceptable analysis would include emissions from both project-specific permitted and non-permitted equipment and activities. The District recommends consultation with District staff to determine the appropriate model and input data to use in the analysis.

Specific information for assessing significance, including screening tools and modeling guidance, is available online at the District's website: [www.valleyair.org/ceqa](http://www.valleyair.org/ceqa).

#### **5) Voluntary Emission Reduction Agreement**

Criteria pollutant emissions may result in emissions exceeding the District's significance thresholds, potentially resulting in a significant impact on air quality. When a project is expected to have a significant impact, the District recommends the environmental assessment also include a discussion on the feasibility of implementing a Voluntary Emission Reduction Agreement (VERA) for this Project.

A VERA is a mitigation measure by which the project proponent provides pound-for-pound mitigation of emissions increases through a process that develops, funds, and

implements emission reduction projects, with the District serving a role of administrator of the emissions reduction projects and verifier of the successful mitigation effort. To implement a VERA, the project proponent and the District enter into a contractual agreement in which the project proponent agrees to mitigate project specific emissions by providing funds for the District's incentives programs. The funds are disbursed by the District in the form of grants for projects that achieve emission reductions. Thus, project-related impacts on air quality can be mitigated. Types of emission reduction projects that have been funded in the past include electrification of stationary internal combustion engines (such as agricultural irrigation pumps), replacing old heavy-duty trucks with new, cleaner, more efficient heavy-duty trucks, and replacement of old farm tractors.

In implementing a VERA, the District verifies the actual emission reductions that have been achieved as a result of completed grant contracts, monitors the emission reduction projects, and ensures the enforceability of achieved reductions. After the project is mitigated, the District certifies to the Lead Agency that the mitigation is completed, providing the Lead Agency with an enforceable mitigation measure demonstrating that project-related emissions have been mitigated. To assist the Lead Agency and project proponent in ensuring that the environmental document is compliant with CEQA, the District recommends the environmental document includes an assessment of the feasibility of implementing a VERA.

## **6) Industrial Project Emission Reduction Strategies**

The District recommends the City consider the feasibility of incorporating emission reduction strategies that can reduce potential harmful health impacts, such as those listed below:

- Ensure solid screen buffering trees, solid decorative walls, and/or other natural ground landscaping techniques are implemented along the property line of adjacent sensitive receptors
- Ensure all landscaping be drought tolerant
- Orient loading docks away from sensitive receptors unless physically impossible
- Locate loading docks a minimum of 300 feet away from the property line of sensitive receptor unless dock is exclusively used for electric trucks
- Incorporate signage and "pavement markings" to clearly identify on-site circulation patterns to minimize unnecessary on-site vehicle travel
- Locate truck entries on streets of a higher commercial classification
- Ensure all building roofs are solar-ready
- Ensure all portions of roof tops that are not covered with solar panels are constructed to have light colored roofing material with a solar reflective index of greater than 78

- Ensure rooftop solar panels are installed and operated to supply 100% of the power needed to operate all non-refrigerated portions of the development project
- Ensure power sources at loading docks for all refrigerated trucks have “plugin” capacity, which will eliminate prolonged idling while loading and unloading goods
- Incorporate bicycle racks and electric bike plug-ins
- Require the use of low volatile organic compounds (VOC) architectural and industrial maintenance coatings
- Designate an area during construction to charge electric powered construction vehicles and equipment, if temporary power is available
- Prohibit the use of non-emergency diesel-powered generators during construction
- Inform the project proponent of the incentive programs (e.g., Carl Moyer Program and Voucher Incentive Program) offered to reduce air emissions from the Project

## **7) Truck Routing**

Truck routing involves the assessment of which roads Heavy Heavy-Duty (HHD) trucks take to and from their destination, and the emissions impact that the HHD trucks may have on residential communities and sensitive receptors. Because the Project consists of a long-term regional facility providing freight services, there is potential for an increase in truck trips in the area. Additionally, the Project is located north of an elementary school (i.e., Orange Center Elementary School).

The District recommends the City evaluate HHD truck routing patterns for the Project, with the aim of limiting exposure of residential communities and sensitive receptors (nearby school) to emissions. This evaluation would consider the current truck routes, the quantity and type of each truck (e.g., Medium Heavy-Duty, HHD, etc.), the destination and origin of each trip, traffic volume correlation with the time of day or the day of the week, overall Vehicle Miles Traveled (VMT), and associated exhaust emissions. The truck routing evaluation would also identify alternative truck routes and their impacts on VMT and air quality.

## **8) Cleanest Available Heavy-Duty Trucks**

The San Joaquin Valley will not be able to attain stringent health-based federal air quality standards without significant reductions in emissions from HHD trucks, the single largest source of NO<sub>x</sub> emissions in the San Joaquin Valley. The District’s CARB-approved 2018 PM<sub>2.5</sub> Plan includes significant new reductions from HHD trucks, including emissions reductions by 2023 through the implementation of CARB’s Statewide Truck and Bus Regulation, which requires truck fleets operating in California to meet the 2010 standard of 0.2 g-NO<sub>x</sub>/bhp-hr by 2023. Additionally,

to meet federal air quality attainment standards, the District's Plan relies on a significant and immediate transition of HHD fleets to zero or near-zero emissions technologies, including the near-zero truck standard of 0.02 g/bhp-hr NO<sub>x</sub> established by CARB.

Because the Project consists of a long-term regional facility providing freight services, there is potential for HHD trucks traveling to-and-from the project location at longer trip length distances. If the Project exceeds the District significance thresholds, the District recommends that the following measures be considered by the City to reduce Project-related operational emissions:

- *Recommended Measure:* Fleets associated with operational activities utilize the cleanest available HHD trucks, including zero and near-zero (0.02 g/bhp-hr NO<sub>x</sub>) technologies.
- *Recommended Measure:* All on-site service equipment (cargo handling, yard hostlers, forklifts, pallet jacks, etc.) utilize zero-emissions technologies.

## **9) Reduce Idling of Heavy-Duty Trucks**

The goal of this strategy is to limit the potential for localized PM<sub>2.5</sub> and toxic air contaminant impacts associated with the idling of Heavy-Duty trucks. The diesel exhaust from idling has the potential to impose significant adverse health and environmental impacts.

Since the Project is expected to result in HHD truck trips, the District recommends the City include measures to ensure compliance of the state anti-idling regulation (13 CCR § 2485 and 13 CCR § 2480) and discuss the importance of limiting the amount of idling, especially near sensitive receptors (e.g. schools, residences, businesses, hospitals, day-care facilities, health care facilities, etc.). In addition, the District recommends the City consider the feasibility of implementing a more stringent 3-minute idling restriction and requiring appropriate signage and enforcement of idling restrictions.

## **10) Electric On-Site Off-Road and On-Road Equipment**

Since the Project consists of a long-term regional facility providing freight services, the Project may have the potential to result in increased use of off-road equipment (e.g., forklifts) and on-road equipment (e.g., mobile yard trucks with the ability to move materials).

The District recommends that the environmental review include requirements for project proponents to utilize electric or zero emission off-road and on-road equipment.

### **11)Vegetative Barriers and Urban Greening**

There are residential units and an elementary school (i.e., Orange Center Elementary School) located south of the Project. The District suggests the City consider the feasibility of incorporating vegetative barriers and urban greening as a measure to further reduce air pollution exposure on sensitive receptors (e.g., residential units, and elementary school).

While various emission control techniques and programs exist to reduce air quality emissions from mobile and stationary sources, vegetative barriers have been shown to be an additional measure to potentially reduce a population's exposure to air pollution through the interception of airborne particles and the uptake of gaseous pollutants. Examples of vegetative barriers include, but are not limited to the following: trees, bushes, shrubs, or a mix of these. Generally, a higher and thicker vegetative barrier with full coverage will result in greater reductions in downwind pollutant concentrations. In the same manner, urban greening is also a way to help improve air quality and public health in addition to enhancing the overall beautification of a community with drought tolerant, low-maintenance greenery.

### **12)On-Site Solar Deployment**

It is the policy of the State of California that renewable energy resources and zero-carbon resources supply 100% of retail sales of electricity to California end-use customers by December 31, 2045. While various emission control techniques and programs exist to reduce air quality emissions from mobile and stationary sources, the production of solar energy is contributing to improving air quality and public health. The District suggests that the City consider incorporating solar power systems as an emission reduction strategy for the Project.

### **13)Electric Vehicle Chargers**

To support and accelerate the installation of electric vehicle charging equipment and development of required infrastructure, the District offers incentives to public agencies, businesses, and property owners of multi-unit dwellings to install electric charging infrastructure (Level 2 and 3 chargers). The purpose of the District's Charge Up! Incentive program is to promote clean air alternative-fuel technologies and the use of low or zero-emission vehicles. The District recommends that the City and project proponents install electric vehicle chargers at project sites, and at strategic locations.

Please visit [www.valleyair.org/grants/chargeup.htm](http://www.valleyair.org/grants/chargeup.htm) for more information.

## **14) District Rules and Regulations**

The District issues permits for many types of air pollution sources, and regulates some activities that do not require permits. A project subject to District rules and regulations would reduce its impacts on air quality through compliance with the District's regulatory framework. In general, a regulation is a collection of individual rules, each of which deals with a specific topic. As an example, Regulation II (Permits) includes District Rule 2010 (Permits Required), Rule 2201 (New and Modified Stationary Source Review), Rule 2520 (Federally Mandated Operating Permits), and several other rules pertaining to District permitting requirements and processes.

The list of rules below is neither exhaustive nor exclusive. Current District rules can be found online at: [www.valleyair.org/rules/1ruleslist.htm](http://www.valleyair.org/rules/1ruleslist.htm). To identify other District rules or regulations that apply to future projects, or to obtain information about District permit requirements, the project proponents are strongly encouraged to contact the District's Small Business Assistance (SBA) Office at (559) 230-5888.

### **14a) District Rules 2010 and 2201 - Air Quality Permitting for Stationary Sources**

Stationary Source emissions include any building, structure, facility, or installation which emits or may emit any affected pollutant directly or as a fugitive emission. District Rule 2010 (Permits Required) requires operators of emission sources to obtain an Authority to Construct (ATC) and Permit to Operate (PTO) from the District. District Rule 2201 (New and Modified Stationary Source Review) requires that new and modified stationary sources of emissions mitigate their emissions using Best Available Control Technology (BACT).

This Project may be subject to District Rule 2010 (Permits Required) and Rule 2201 (New and Modified Stationary Source Review) and may require District permits. Prior to construction, the Project proponent should submit to the District an application for an ATC. For further information or assistance, the project proponent may contact the District's SBA Office at (559) 230-5888.

### **14b) District Rule 9510 - Indirect Source Review (ISR)**

The Project is subject to District Rule 9510 because it will receive a project-level discretionary approval from a public agency and will equal or exceed 25,000 square feet of light industrial space.

The purpose of District Rule 9510 is to reduce the growth in both NO<sub>x</sub> and PM emissions associated with development and transportation projects from mobile and area sources; specifically, the emissions associated with the construction

and subsequent operation of development projects. The ISR Rule requires developers to mitigate their NOx and PM emissions by incorporating clean air design elements into their projects. Should the proposed development project clean air design elements be insufficient to meet the required emission reductions, developers must pay a fee that ultimately funds incentive projects to achieve off-site emissions reductions.

Per Section 5.0 of the ISR Rule, an Air Impact Assessment (AIA) application is required to be submitted no later than applying for project-level approval from a public agency. Currently for this Project, the District has received and approved an AIA application (ISR project #20220510).

Information about how to comply with District Rule 9510 can be found online at: <http://www.valleyair.org/ISR/ISRHome.htm>.

The AIA application form can be found online at: <http://www.valleyair.org/ISR/ISRFormsAndApplications.htm>.

District staff is available to provide assistance and can be reached by phone at (559) 230-5900 or by email at [ISR@valleyair.org](mailto:ISR@valleyair.org).

#### **14c) District Rule 4002 (National Emissions Standards for Hazardous Air Pollutants)**

In the event an existing building will be renovated, partially demolished or removed, the Project may be subject to District Rule 4002. This rule requires a thorough inspection for asbestos to be conducted before any regulated facility is demolished or renovated. Information on how to comply with District Rule 4002 can be found online at: <http://www.valleyair.org/busind/comply/asbestosbultn.htm>.

#### **14d) District Rule 4601 (Architectural Coatings)**

The Project may be subject to District Rule 4601 since it may utilize architectural coatings. Architectural coatings are paints, varnishes, sealers, or stains that are applied to structures, portable buildings, pavements or curbs. The purpose of this rule is to limit VOC emissions from architectural coatings. In addition, this rule specifies architectural coatings storage, cleanup and labeling requirements. Additional information on how to comply with District Rule 4601 requirements can be found online at: <http://www.valleyair.org/rules/currntrules/r4601.pdf>

#### **14e) District Regulation VIII (Fugitive PM10 Prohibitions)**

The project proponent may be required to submit a Construction Notification Form or submit and receive approval of a Dust Control Plan prior to commencing any earthmoving activities as described in Regulation VIII, specifically Rule 8021 – *Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities*.

Should the project result in at least 1-acre in size, the project proponent shall provide written notification to the District at least 48 hours prior to the project proponents intent to commence any earthmoving activities pursuant to District Rule 8021 (Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities). Also, should the project result in the disturbance of 5-acres or more, or will include moving, depositing, or relocating more than 2,500 cubic yards per day of bulk materials, the project proponent shall submit to the District a Dust Control Plan pursuant to District Rule 8021 (Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities). For additional information regarding the written notification or Dust Control Plan requirements, please contact District Compliance staff at (559) 230-5950.

The application for both the Construction Notification and Dust Control Plan can be found online at:

<https://www.valleyair.org/busind/comply/PM10/forms/DCP-Form.docx>

Information about District Regulation VIII can be found online at:

[http://www.valleyair.org/busind/comply/pm10/compliance\\_pm10.htm](http://www.valleyair.org/busind/comply/pm10/compliance_pm10.htm)

#### **14f) Other District Rules and Regulations**

The Project may also be subject to the following District rules: Rule 4102 (Nuisance) and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations).



**15) District Comment Letter**

The District recommends that a copy of the District's comments be provided to the Project proponent.

If you have any questions or require further information, please contact Matt Crow by e-mail at [Matt.Crow@valleyair.org](mailto:Matt.Crow@valleyair.org) or by phone at (559) 230-5931.

Sincerely,

Brian Clements  
Director of Permit Services



For: Mark Montelongo  
Program Manager



2907 S. Maple Avenue  
Fresno, California 93725-2208  
Telephone: (559) 233-7161  
Fax: (559) 233-8227

**CONVEYANCE. COMMITMENT. CUSTOMER SERVICE.**

March 22, 2023

John George  
City of Fresno  
Development and Resource Management Department  
2600 Fresno Street, Third Floor  
Fresno, CA 93721

RE: Planning Application No. P23-00149  
N/E Chestnut and Teague avenues

Dear Mr. George:

The Fresno Irrigation District (FID) has reviewed Planning Application No. P23-00149, for which the applicant is requesting authorization to develop a long-term regional facility for Central Transport, APN: 329-100-52. FID has the following comments:

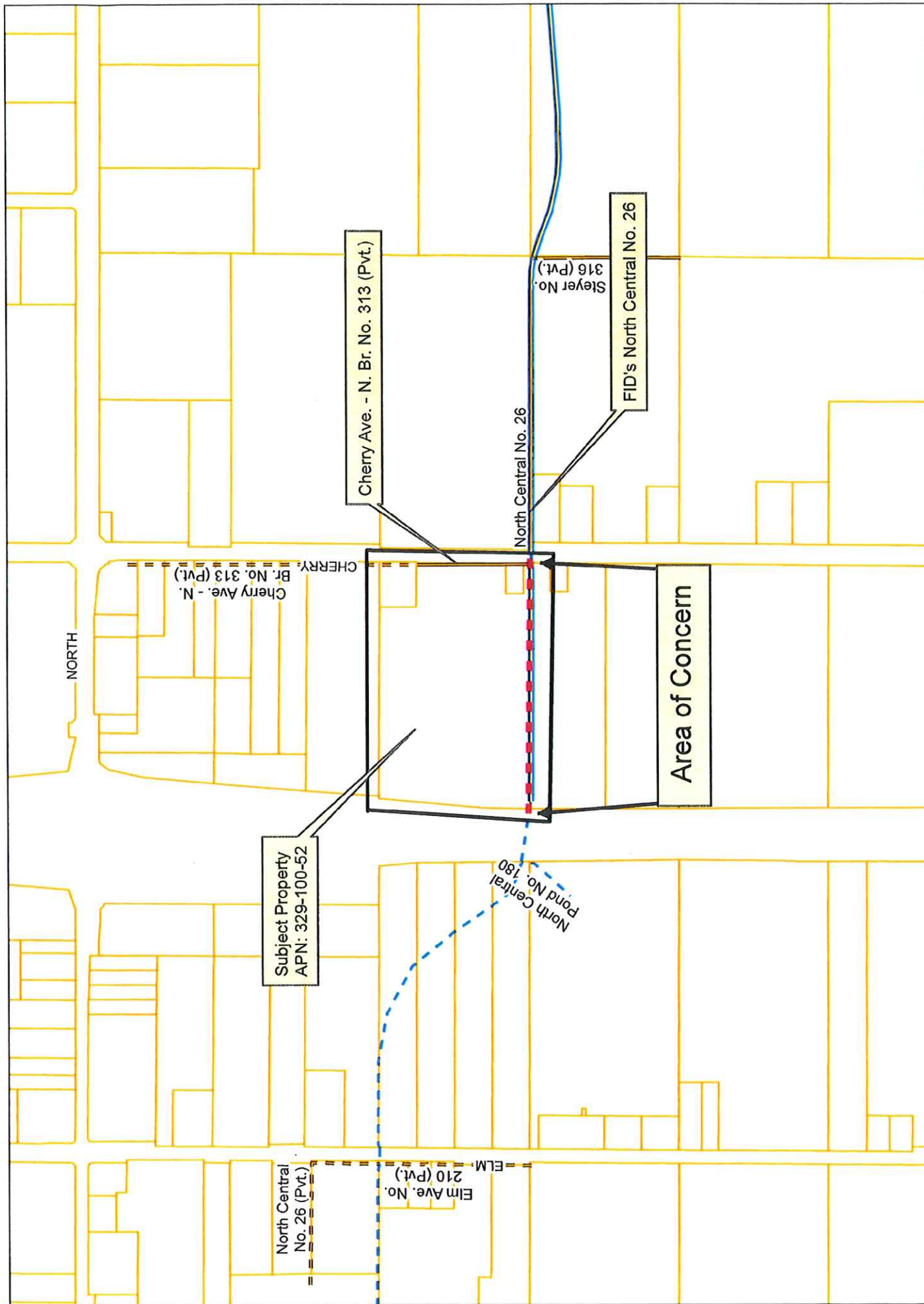
1. FID previously reviewed and commented on the subject property on July 9, 2018, as Planning Application No. P18-00943. Those comments and conditions still apply and a copy is attached for your reference.

Thank you for submitting this for our review. We appreciate the opportunity to review and comment on the subject documents for the proposed project. If you have any questions please feel free to contact Jeremy Landrith at (559) 233-7161 extension 7407 or [jlandrith@fresnoirrigation.com](mailto:jlandrith@fresnoirrigation.com).

Sincerely,

Laurence Kimura, P.E.  
Chief Engineer

Attachment



This map was produced by the Fresno Irrigation District and is provided for reference and informational purposes only and is not intended to show map scale accuracy or all inclusive map features, nor for legal purposes. FID makes no statements regarding the accuracy of this map as the features shown are in their approximate location. Please contact the FID Engineering Dept. at (558) 233-7161 for further information on FID facilities.

**Legend**

- FID Canal
- Private Canal
- Abandoned Canal
- FID Pipeline
- Private Pipeline
- Abandoned Pipeline
- Stream Group
- Other-Creek/River
- Other-Pipeline
- FID Boundary
- Railroad
- Streets & Hwys
- Parcel
- FMFCD Acquired Basins
- FMFCD Proposed Basins

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1 inch = 540.96 feet

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12225 STEPHENS ROAD  
BROWN ENTERPRISES, LLC

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DATE	10-3
NAME	W. H. H. H.

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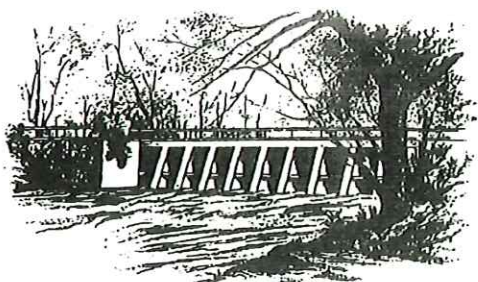






40' Proposed extension  
CL 2nd floor





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FAX (559) 233-8227  
2907 S. MAPLE AVENUE  
FRESNO, CALIFORNIA 93725-2208

July 9, 2018

Ralph Kachadourian  
Department and Resource Management  
City of Fresno  
2600 Fresno Street, Third Floor  
Fresno, CA 93721

RE: Planning Application No. P18-00943  
SW North and Cherry avenues

Dear Mr. Kachadourian:

The Fresno Irrigation District (FID) has reviewed the Planning Application No. P18-00943 for which the applicant is proposing to develop a replacement freight/truck terminal for HSR impacted business, APN: 329-100-52. FID has the following comments:

**Summary of Requirements**

- FID Board Approval
- Review and Approval of all Plans.
- Substitution of open channel with 42 inch ASTM C-361 RGRCP (with MacWrap).
- Execute Pipeline Substitution with 40' Easement Agreement.
- Execute additional Agreement(s), if necessary.
- Project Fees.
- No Encroachments (i.e. trees, monuments, fences, PUE, etc.).

**Area of Concern**

1. FID's North Central No. 26 runs westerly traversing the south side of the subject property, as shown on the attached FID exhibit map and will be impacted by the proposed development. FID owns a Grant of Easement and Right-of-Way recorded on January 5, 1970 as Document No. 578 in Book 5749 Page 303, Official Records of Fresno County.
2. The canal is currently open channel and will need to be improve as a part of the proposed project. FID's condition are as follows:
  - a) Pipe Requirement – FID requires the applicant pipe the canal across the subject property and adjacent properties, approximately 1,200 feet, with 42-inch inside diameter ASTM C-361 Rubber Gasket Reinforced Concrete Pipe (RGRCP) in

accordance with FID standards and that the Developer enter into an agreement with FID for that purpose. See exhibit map for these limits.

- a. Easement Requirements – The applicant shall grant to FID an exclusive pipeline easement. The width of the easement depends on several factors including pipe size, alignment, depth, etc. The applicant can expect the easement to be 40 feet wide.
  - b. In recent years, the most significant issue with pipelines has been caused by tree root intrusion into pipe joints. The roots enter through the rubber gasketed joint, thus creating a non-water tight joint causing leaks. If the roots continue to grow, the roots will eventually clog the pipe and reduce the flow capacity of the pipeline. This problem causes disruption to FID's customers and increases the risk of flooding in upstream open channel sections. Subsequent pipeline repairs can be very disruptive to public infrastructure, as well as to FID's operations. The leaking pipelines and pipeline repairs also increase the liability of all parties involved. FID may require external wrap be installed at all pipeline joints within the subject property or any areas where root intrusion may be a future concern based on the proposed improvement at the time of review. This method involves using mastic material that can be externally applied to pipe joints to provide a permanent seal against root intrusion. The product that has been approved is known as MacWrap from Mar Mac. FID is open to other products, but they would need to be reviewed and approved by FID.
  - c. FID requires the applicant and/or the applicant's engineer meet with FID's Engineering Department at their earliest convenience to discuss specific requirements, e.g. easement width and alignment, easement width and alignment, pipeline alignment, depth, size, fees, etc.
3. FID requires it review, approve and be made a party to signing all improvement plans which affect its property/easements and canal/pipeline facilities including but not limited to Sewer and Water, FMFCD, Street, Landscaping, Dry Utilities, and all other utilities.
  4. FID requires the Applicant/Developer to submit for FID's approval a grading and drainage plan which shows that the proposed development will not endanger the structural integrity of the Canal, or result in drainage patterns that could adversely affect FID.
  5. Should this project include any street and/or utility improvements along Cherry Avenue, or in the vicinity of the North Central No. 26 Canal, FID requires it review and approve all plans.
  6. All existing trees, bushes, debris, old canal structures, pumps, canal gates, and other non- or in-active FID and private structures must be removed within FID's property/easement and the development project limits.



7. No large earthmoving equipment (paddle wheel scrapers, graders, excavators, etc.) will be allowed within FID's easement and the grading contractor will be responsible for the repair of all damage to the pipeline caused by contractors grading activities.
8. FID requires all exposed facilities (standpipes, air vents, covers, etc.) within the subject property or directly adjacent to the subject property must be adapted with additional features in order to transition from a rural setting to an urban setting, to mitigate for the effects of new development and increased population, and provide for public safety within FID's property/easement and the development.
9. FID requires the Developer and or the Developer's engineer contact FID at their earliest convenience to discuss specific requirements.
10. FID does not allow FID owned property, pipelines, and/or easements to be in backyards, in common use with public utility and/or utility easements, and road right-of-ways, but will in certain instances allow for its property to be in common use with landscape easements if the City of Fresno enters into the appropriate agreement.
11. No large earthmoving equipment (paddle wheel scrapers, graders, excavators, etc.) will be allowed within FID's easement and the grading contractor will be responsible for the repair of all damage to the pipeline caused by contractors grading activities.

#### **General Comments**

1. FID requires its easements be shown on all maps/plans with proper recording information, and that FID be made a party to signing the final map/plans.
2. Footings of retaining walls and fencing shall not encroach onto FID property/easement areas.
3. No trees will be allowed within FID's exclusive easement; any trees to be planted around the pipeline shall maintain a distance of 20 feet from edge of pipe.
4. FID requires its review and approval of all Private and Public facilities that encroach into FID's property/easement. If FID allows the encroachment, the Public or Private party will be required to enter into the appropriate agreement which will be determined by FID.
5. FID requires it review, approve and be made a party to signing all improvement plans which affect its easements and pipeline facilities including but not limited to Grading and Drainage, Sewer and Water, FMFCD, Street, Landscaping, Dry Utilities, and all other utilities.
6. FID is concerned about the potential vibrations caused by construction efforts near existing District facilities as it may cause damage to FID's canals, pipelines and culverts. The developer and contractor(s) must keep all large equipment and stockpile outside of FID's easement and a minimum of 30 feet away from existing concrete pipe. The developer and/or its contractor(s) will be responsible for all damages caused by construction activities.

7. As with most developer projects, there will be considerable time and effort required of FID's staff to plan, coordinate, engineer, review plans, prepare agreements, and inspect the project. FID's cost for associated plan review will vary and will be determined at the time of the plan review.
8. For informational purposes, a private canal known as the Cherry Ave. N. Br. No. 313 runs northerly along the east side of the subject property, as shown on the attached FID exhibit map. FID's does not own, operate or maintain this private facility, FID's records indicate this canal is active and will need to be treated as such. FID can supply a list of known users upon request.
9. The above comments are not to be construed as the only requests FID will have regarding this project. FID will make additional comments and requests as necessary as the project progresses and more detail becomes available.

Thank you for submitting this for our review. We appreciate the opportunity to review and comment on the subject documents for the proposed project. If you have any questions please feel free to contact Jeremy Landrith at (559) 233-7161 extension 7407 or [jlandrith@fresnoirrigation.com](mailto:jlandrith@fresnoirrigation.com).

Sincerely,



Laurence Kimura, P.E.  
Chief Engineer

Attachment