



COUNTY OF SAN JOAQUIN

DEPARTMENT OF PUBLIC WORKS
P.O. BOX 1810-1810 E. HAZELTON AVENUE
STOCKTON, CALIFORNIA 95201
(209) 468-3000
FAX # (209) 468-9324

Permit No: **PS-1400281**
Date Issued: 10/18/2016
Exp. Date: 10/18/2017

Project No: PWP110005
APN No: 17917248

DRIVEWAY ENCROACHMENT PERMIT

To: ROLAND CONSTRUCTION
P.O. BOX 8670
STOCKTON, CA 95208

Location: E/S OF HWY. 99 FRONTAGE RD. 4,000' N/O ARCH RD.

In compliance with your request of **02/03/2014**, and subject to all the terms, conditions and restrictions written below or printed as general or special provisions on any part of this form.

Permission is hereby granted to construct One driveway approach w/pipe shown on Permit Application No. PS-1400281 Quad: SE

Jobsite shall be kept in a safe condition at all times by removing daily any excess dirt or debris which might be a hazard to pedestrian and/or vehicular traffic. Adequate lights, signs and barricades shall be placed and maintained by the Permittee for the protection of the public in accordance with the current Caltrans Standard Specifications.

A(n) (24 inch) inside diameter per section 62 of the current Caltrans Standard Specifications, ALTERNATIVE PIPE AND PIPE ARCH CULVERTS, shall be installed in roadside drainage ditch for drainage flow maintenance and shall be of sufficient length to clear toe of approach fill or headwalls.

The entire area of driveway approach(es), include flares for turning and /or paved frontage(s), from the edge of roadway pavement to right-of-way (front property) line shall be surfaced with a two inch (2") minimum of asphalt concrete over a (4 inch) minimum of compacted layer of three-quarter inch (3/4") maximum size aggregate base material (road gravel) conforming to Class 2 Aggregate Base specified in Section 26 of the current Caltrans Standard Specification, or with a four inch (4") minimum of portland cement concrete.

If portland cement concrete pavement is installed, expansion joints shall be provided at the edge of pavement and along property line. Surface grades of approach(es) and/or to open ends of pipe. No ponding or puddles on pavement surface shall be allowed.

The field Engineering Division of this office shall receive no less than forty-eight(48) hours notice prior to beginning of any work within the County right-of-way. After completion of the work permitted herein, all debris, lumber, barricades or any excess material shall be removed and the jobsite left in a neat workmanlike condition. The Permittee shall fill out and mail notice of completion provided by Grantor.

Driveway(s) shall be complete prior to occupancy of the residence, but not to exceed expiration date.

Kris Balaji, Director
Department of Public Works

By 
Permit section

FORMS: SS/WW,R-17

ENCROACHMENT PERMIT GENERAL PROVISIONS

13-1

1. This permit is issued under and subject to all laws and ordinances of agencies governing the encroachment herein permitted. See the following references:

STREETS AND HIGHWAYS CODE-

1. Division 1, Chapter 3
2. Division 2, Chapter 2, Section 942
3. Division 2, Chapter 4, Section 1126
4. Division 2, Chapter 5.5 and Chapter 6

SAN JOAQUIN COUNTY ORDINANCES NUMBERED: 324, 441, 648, 662, 672, 695, 700, 860, 892, 3359, and 3675.

2. It is understood and agreed by the Permittee that the performance of any work under this permit shall constitute an acceptance of all the provisions contained herein and failure on the Permittee's part to comply with any provision will be cause for revocation of this permit. Except as otherwise provided for public agencies and franchise holders, this permit is revocable on five days notice.
3. All work shall be done subject to the supervision of and the satisfaction of the grantor. The Permittee shall at all times during the progress of the work keep the County Highway in as neat and clean condition as is possible and upon completion of the work authorized herein, shall leave the County Highway in a thoroughly neat, clean and usable condition.
4. The Permittee also agrees by the acceptance of this permit to properly maintain any encroachment structure placed by the Permittee on any part of the County Highway and to immediately repair any damage to any portion of the highway, which occurs as a result of the maintenance of the said encroachment structure, until such time as the Permittee may be relieved of the responsibility for such maintenance by the County of San Joaquin.
5. The Permittee also agrees by the acceptance of this permit to make, at its own expense, such repairs as may be deemed necessary by the County Department of Public Works.
6. It is further agreed by the Permittee that whenever construction, reconstruction or maintenance work upon the highway is necessary, the installation provided for herein shall, upon request of the County Department of Public Works, be immediately moved or removed by and at the sole expense of the Permittee.
7. No material used for fill or backfill in the construction of the encroachment shall be borrowed or taken from within the County right of way.
8. All work shall be planned and carried out with as little inconvenience as possible to the traveling public. No material shall be stacked within eight feet (8') of the edge of the pavement or traveled way unless otherwise provided herein. Adequate provision shall be made for the protection of the traveling public. Traffic control standards shall be utilized including barricades; approved signs and lights; and flagmen, as required by the particular work in progress.
9. The Permittee, by the acceptance of this permit, shall assume full responsibility for all liability for personal injury or damage to property which may arise out of the work herein permitted or which may arise out of the failure of the part of the Permittee to properly perform the work provided under this permit. In the event any claim of such liability is made against the County of San Joaquin or any department, official or employee thereof, the Permittee shall defend, indemnify, and hold each of them harmless for such claim.
10. All backfill material is to be moistened as necessary and thoroughly compacted with mechanical means. If required by the County Director of Public Works, such backfill shall consist of gravel or crushed rock. The Permittee shall maintain the surface over structures placed hereunder as may be necessary to insure the return of the roadway to a completely stable condition and until relieved of such responsibility by the County Department of Public Works. Wherever a gravel, crushed rock or asphalt surface is removed or damaged in the course of work related to the permitted encroachment, such material shall either be separately stored and replaced in the roadway as nearly as possible in its original state or shall be replaced in kind, and the roadway shall be left in at least as good a condition as it was before the commencement of operations of placing the encroachment structure.
11. Whenever it becomes necessary to secure permission from abutting property owners for the proposed work, such authority must be secured by the Permittee prior to starting work.
12. The current and future safety and convenience of the traveling public shall be given every consideration in the location and methods of construction utilized.
13. The Permittee is responsible for the preservation of survey monuments located within the area of work herein permitted. Prior to the start of construction, survey monuments that potentially may be disturbed shall be located and referenced by a Licensed Land Surveyor, and a Corner Record filed with the County Surveyor. Any Survey Monuments disturbed during the course of construction shall be reestablished by a Licensed Land Surveyor and another Corner Record filed with the County Surveyor. (Land Surveyors' Act Section 8771)
14. Prior to any excavation, the Permittee shall notify USA North (Underground Service Alert of Northern California and Nevada) at 811 or 800-227-2600 forty-eight (48) hours in advance.

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS

Date: 10-12-2016

Received By: [Signature]

DRIVEWAYS AND PAVED FRONTAGES
PERMIT APPLICATION

CR#: CRO54422

APPLICANT

Name: ROLAND CONSTRUCTION
Address: 3209 TOMAHAWK DRIVE
City, State, Zip Code: STOCKTON, CA 95205
Area Code - Telephone Number: 209-373-4859

SITE INFORMATION:

Parcel Owner's Name: ALICIA LOPEZ
Site Address: 4274 HWY 99 E. FRONTAGE RD.
City, State, Zip Code: STOCKTON, CA
Area Code - Telephone Number: 916-502-5431

CONTRACTOR

Name: T & S WEST
Address: P.O. BOX 1592
City, State, Zip Code: LINDEN, CA 95234
Area Code - Telephone Number: 209-585-7171

OFFICE USE ONLY

JOB #: 11005 ISSUE DATE: _____
APN: 179 172 48 FEE DUE: _____
EXP. DATE: _____ DRIVEWAYS: _____
STREET: HWY 99 Frontage Rd. *
AREA: Stockton QUAD SE *
TYPE: DRIVEWAY *
FORMS: SS/WW, R17 *
NOTES: _____

DRIVEWAY

TYPE:	QUANTITY	WIDTHS
AGRICULTURE:		@FRONTAGE
COMMERCIAL:	<u>1</u>	
INDUSTRIAL:		@ RW
RESIDENCE:		

PAVED FRONTAGE

LENGTH: _____ Ft. X WIDTH: _____ Ft.

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the EAST side of HWY 99 FRONTAGE RD. approximately 4,000 feet/mile NORTH of ARCH ROAD, by installing A 50'-0" WIDE COMMERCIAL DRIVEWAY WITH 50'-0" RADIIUSES.

commence on or about 10-17-2016 for approximately 2 days. Work will

SKETCH (Separate sheet may be submitted)

REFER TO ATTACHED PLAN SHEETS CS & CI.

Will this project be self-installed? YES X NO Contractor's License 939001 (CLASS A & B)

THE APPLICANT HEREBY CERTIFIES:

1. That he/she has read all the provisions of this application, and that the description included in this application are correct to the best of his/her knowledge; and
2. That he/she is the owner of the respective property, or is qualified to represent the owner; and
3. That he/she will assume full responsibility for all liability for persona; injury or damage to property which may arise out of the work described above, or which may arise out of his/her failure to do the work provided herein; and
4. That in the event any claim of such liability is made against the County of San Joaquin or any department, official or employee thereof, he shall defend, indemnify and hold them and each of them harmless for such claim; and
5. That work shall be performed by the applicant and/or any representative of the application in the County Right-of-Way at the above indicated site with a valid San Joaquin County Encroachment Permit; and
6. That if permission is granted as requested, he agrees to do the work described in accordance with all terms, condition and restriction of this and any attached sheet, included as general or special III provisions.

M3
Signature of Applicant Title

10-18-16
Date

=====FIELD INSPECTION COMMENTS=====
EXISTING CONDITIONS

1. DRIVEWAY: None ☐ Dirt ☐ Gravel ☐ Aggregate Base ☐ Paved (poor) ☐ Paved (good) ☐
2. SLOPING: Away from Pavement ☐ Towards Pavement ☐ Flat ☐
3. PIPES: None ☐ Existing - Type _____
Other pipes in neighborhood: Yes ☐ No ☐ Approaches ☐ Cross Drain ☐ Size _____
4. HEADWALL: Yes ☐ No ☐
5. ASPHALT CONCRETE DIKE: Yes ☐ No ☐
6. BARRIERS: along Right-of-Way _____
7. DITCH: Yes ☐ No ☐ If Yes: V Style ☐ 2 Point ☐ Other ☐ Width _____ Depth _____

=====PERMITS REQUIREMENTS=====

1. DRIVEWAY: SFR ☐ Commercial ☐ Agriculture ☐ Industrial ☐
Paved with _____ "Min Depth A.C. over _____ "Min Depth ¾" A.B. over _____

Notes: _____

2. PIPES: Length of Pipe Required _____ Ft. and Diameter of Pipe _____ inch(es)
To be connected to any adjacent driveway pipe Yes ☐ No ☐
Drainage Inlet Required Yes ☐ No ☐
Total Length: _____ (with proposed) Total Number of Storm Drain Inlets: _____

Notes: _____

3. HEADWALL: Yes ☐ No ☐

4. PAVED FRONTAGE: Paved with _____ "Min Depth A.C. over _____ "Min Depth ¾" A.B.
Measuring _____ Feet in length and _____ Feet in width

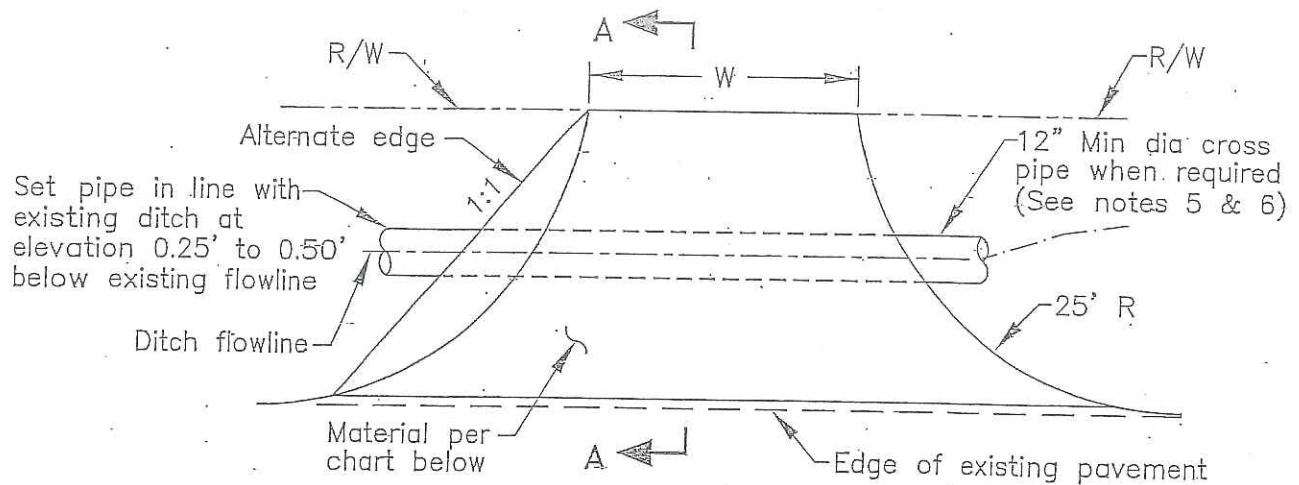
=====FEES=====

Driveway Encroachment Permit base fee _____ \$135.00 x 1

Field Inspection

- ☐ Driveway w/ or w/o pipe _____ \$121.00 x 2
☐ Driveway w/box Culvert _____ \$181.00

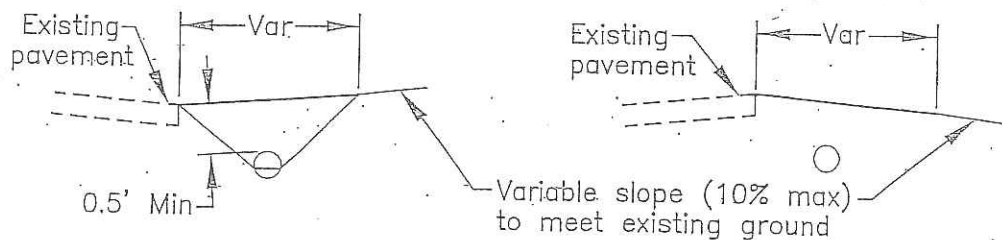
- ☐ Paved Frontage _____ \$116.00 + 0.53/ft.
☐ Curb, Gutter, Sidewalk _____ \$121.00 + 1.16/ft.



RURAL DRIVEWAY

TYPE	W		STRUCTURAL SECTION AC/AB (Min)	PCC (Min)
	(Min)	(Max)		
Rural Residential	12'	25'	2" AC / 4" AB	4"
Commercial, Agricultural and Industrial	15'	20'	2" AC / 6" AB	6"

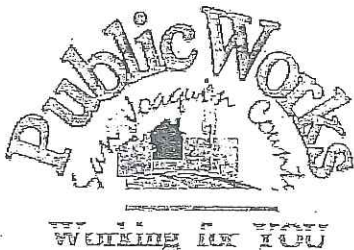
SEE ATTACHED PLANS



SECTION A-A

NOTES:

1. Flowline of pipe shall be a min of 3" below ditch flowline and a max of 1/2 the diameter of the pipe, below ditch flowline.
2. At an intersection, no driveway shall be placed within 30' of the point of intersection of the master planned R/W lines.
3. Driveways shall be at right angles to the street.
4. Circle driveways are to be no closer than 75' between centers (residential) or 80' between centers (commercial).
5. When cross pipe is used, it shall extend a minimum of 3' past the toe of fill slopes of the driveway, all fill shall be compacted to 95% relative compaction. Maximum fill slope 2:1.
6. Pipes shall be Class 2 (min) RCP, or 0.079" Galvanized Corrugated Steel pipe, the size varies according to the hydraulic requirement.
7. Fire access roads and driveways shall comply with the San Joaquin County Fire Chiefs Association, fire access road standards.



DRIVEWAYS - TYPE D & E FOR AGRICULTURAL AND RURAL

COUNTY OF SAN JOAQUIN

DEPARTMENT OF PUBLIC WORKS

Approved by:

Thomas M. Gill

No.	Revision	Description	Date

Std. Dwg. No.

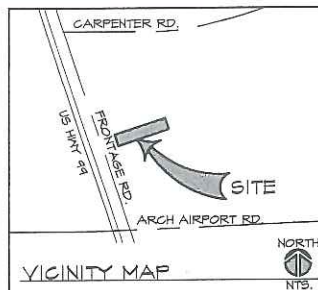
R-17

Date: DEC 2014

PROJECT OWNER	ALICIA LOPEZ 9227 RUSHING CREEK WAY ELK GROVE, CA 95624 (916) 343-1966
PROJECT LOCATION	4274 US HWY 99 (E) FRONTAGE RD. STOCKTON, CA 95205
APN #.....	179-172-48
PROJECT DESCRIPTION	TRUCKING OFFICE & PHASE I IMPROVEMENTS
<u>BUILDINGS:</u>	
BUILDING #1.....	EXISTING MAINTENANCE SHOP SI OCCUPANCY 5000 S.F. CONSTRUCTION TYPE IIB NO FIRE SPRINKLERS ONE STORY
BUILDING #2.....	NEW OFFICE BUILDING PHASE I (BEGIN IMMEDIATELY) B OCCUPANCY 1,000 S.F. CONSTRUCTION TYPE VB NO FIRE SPRINKLERS ONE STORY
BUILDING #3.....	EXISTING PUMP HOUSE PHASE I (TO BE DEMOLISHED) SI OCCUPANCY 400 S.F. CONSTRUCTION TYPE VB NO FIRE SPRINKLERS ONE STORY
<u>PARKING:</u>	
TRUCK/TRAILER PARKING SPACES	36 SPACES - PHASE I
PASSENGER PARKING SPACES	10 SPACES - PHASE I

ALL WORK PERFORMED SHALL BE IN ACCORDANCE TO THE LATEST EDITION OF APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO:

- 2019 CALIFORNIA BUILDING CODE (CBC)
- 2019 CALIFORNIA ELECTRICAL CODE (CEC)
- 2019 CALIFORNIA GREEN BUILDING CODE (CGBC)
- 2019 CALIFORNIA MECHANICAL CODE (CMC)
- 2019 CALIFORNIA PLUMBING CODE (CPC)
- 2019 CALIFORNIA ENERGY CODE (CEC)
- 2019 CALIFORNIA FIRE CODE (CFC)
- 2019 CALIFORNIA HISTORICAL BUILDING CODE
- 2019 CALIFORNIA EXISTING BUILDING CODE
- 2019 CALIFORNIA REFERENCED STANDARDS CODE



<u>STRUCTURAL ENGINEERING</u>	<u>ELECTRICAL ENGINEERING</u>	<u>MECHANICAL ENGINEERING</u>
MIKE SMITH ENGINEERING, INC. CONTACT: MIKE SMITH 4512 PLAIN ST. PO BOX 611 LODI, CA 95241 PHONE (209) 934-2932 fjke@engr32.com mike@engr32.com	HCS ENGINEERING, INC. CONTACT: RICHARD SMITH 4512 PLAIN RIVER DR SUITE F STOCKTON, CA 95219 PHONE (209) 476-1270 rsmith@hcs-eng.com	MGD ENGINEERING, INC. CONTACT: GREG DAVIS 212 E. FINE ST. LODI, CA 95240 PHONE (209) 367-0949 gdm@engr32.com

ALICIA LOPEZ
4274 US HWY 99 - EAST FRONTAGE RD.
STOCKTON, CA

C8.....	COVER SHEET, SITE PLAN
C1.....	CIVIL SITE PLAN & DETAILS
A1.....	OFFICE FLOOR PLAN, EXTERIOR ELEVATIONS
A2.....	REFLECTED CEILING PLAN, INTERIOR ELEV. & ROOF PLAN
A3.....	FINISH SCHEDULE, DOOR & WINDOW SCHEDULE
DA.....	DISABLED ACCESS STANDARDS
DA2.....	DISABLED ACCESS STANDARDS
S1.....	FOUNDATION PLAN, GENERAL NOTES & ROOF FRMS. PLAN
S2.....	SECTIONS
E1.....	OVERALL POWER PLAN & GENERAL NOTES
E2.....	SITE LIGHTING PLAN
E3.....	LIGHTING PLAN
E4.....	POWER PLAN
E5.....	ELECTRICAL DETAILS
ET24A.....	TITLE 24
ET24B.....	TITLE 24
MO.....	MECHANICAL SCHEDULES & DETAILS
MI.....	HYAC FLOOR PLAN
PO.....	PLUMBING SCHEDULES & DETAILS
PL.....	PLUMBING SS & VENT FLOOR PLAN PLUMBING HW & CW FLOOR PLAN
T24.1.....	T-24 ENV AND MECH FORMS
T24.2.....	T-24 ENV AND MECH FORMS

NOTE: ITEMS STORED WITHIN ONE HUNDRED (100) FEET OF A DEDICATED STREET OR RESIDENTIAL ZONE SHALL NOT BE STACKED HIGHER THAN TWO (2) FEET ABOVE THE ADJACENT SCREEN. EXISTING BILLBOARD WILL BE NOT PART OF THIS PROJECT. ALL FUTURE SIGNAGE TO BE APPROVED BY PLANNING DEPARTMENT PER CHAPTER 9-1710.

FLOW:

3 OFFICE PERSONEL _____	30 GAL/DAY $\times 3 = 90$ GAL/DAY
2 MECHANICS _____	15 GAL/DAY $\times 2 = 30$ GAL/DAY
35 DRIVERS/PEEK = 5 DRIVES/DAY _____	10 GAL/DAY $\times 5 = 50$ GAL/DAY
	TOTAL FLOW = 170 GAL/DAY

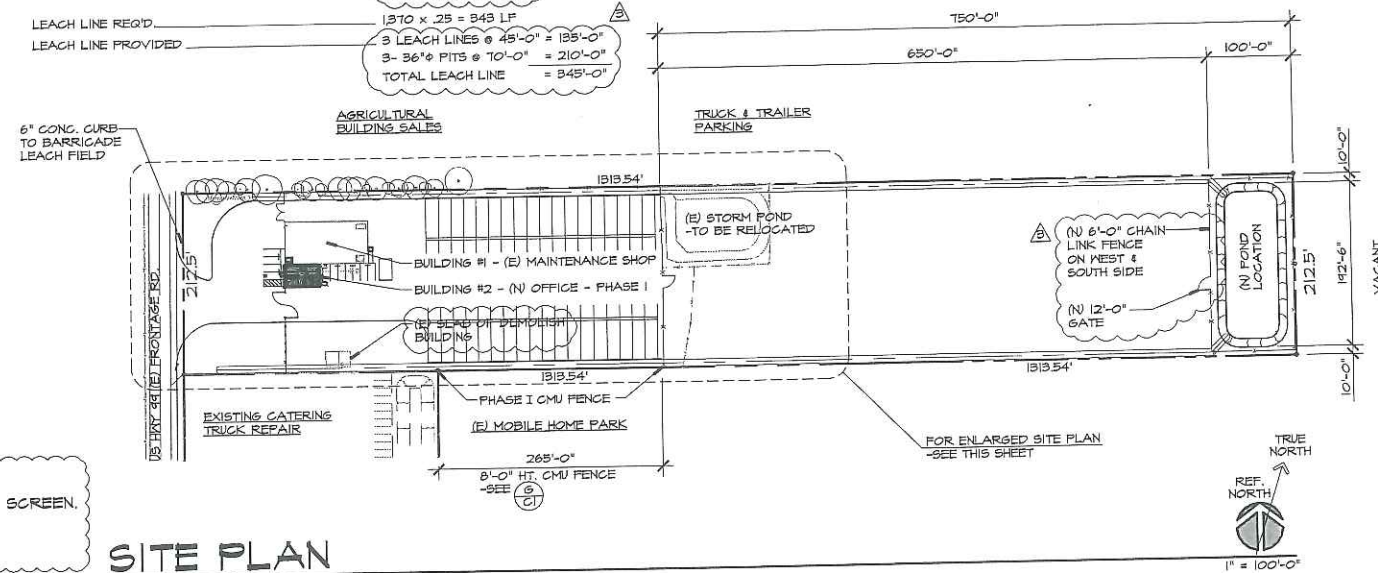
CALCULATED TANK CAPACITY _____

1600 + 170 = 1370 GAL
USE 1500 GAL MINIMUM

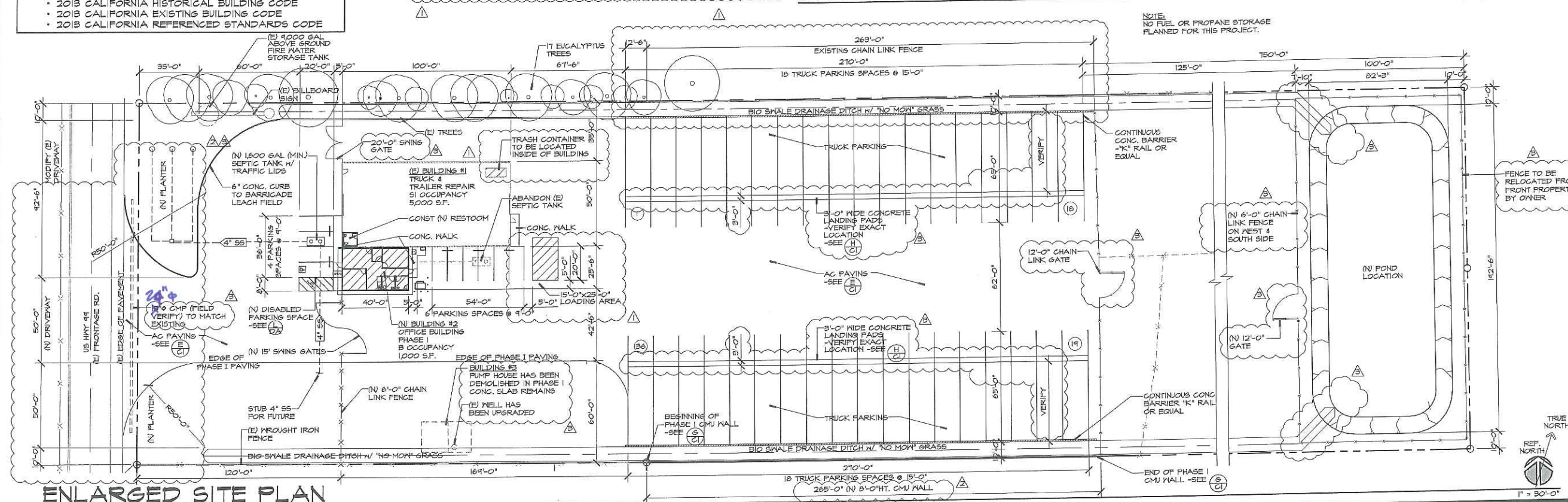
LEACH LINE REQ'D _____

LEACH LINE PROVIDED _____

1370 \times 25 = 343 LF
3 LEACH LINES @ 45'-0" = 135'-0"



SITE PLAN



REVISIONS	BY
① PLAN CHECK 2-3-14	R.M.
② PLAN CHECK 8-T-15	JCS
③ POST PERMIT 7-8-16	JCS

MIKE SMITH
ENGINEERING, INC.
4 NORTH MAIN STREET
LODI, CALIFORNIA 95240
PHONE (209) 334-2332

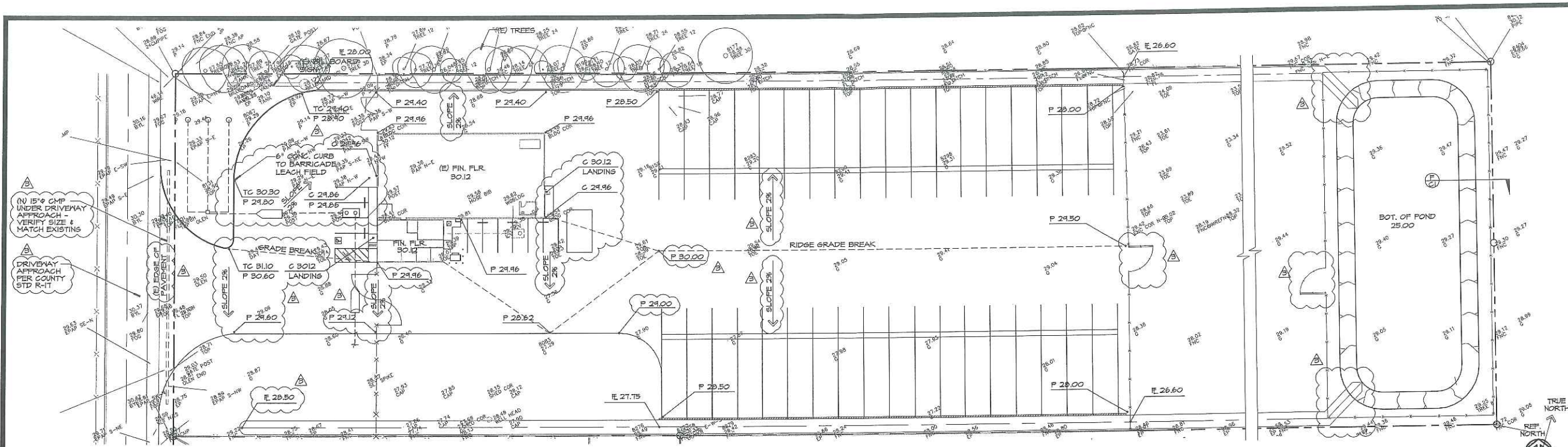
TITLE: COVER SHEET, SITE PLAN

PROJECT: PROPOSED TRUCKING OFFICE FOR:
ALICIA LOPEZ
PROJECT LOCATION:
4274 US HWY 99 - EAST FRONTAGE RD.
STOCKTON, CA

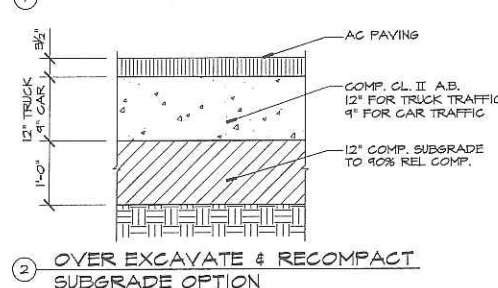
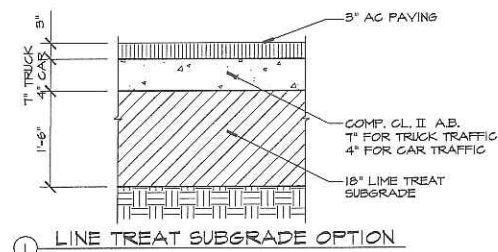
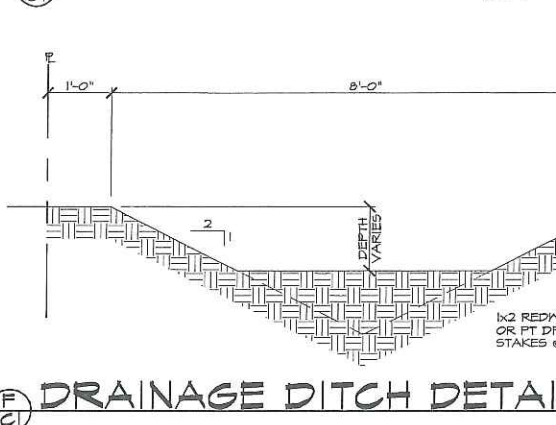
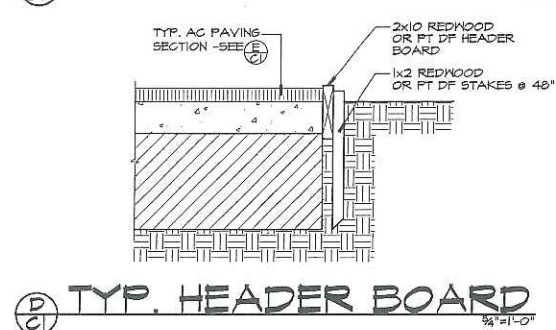
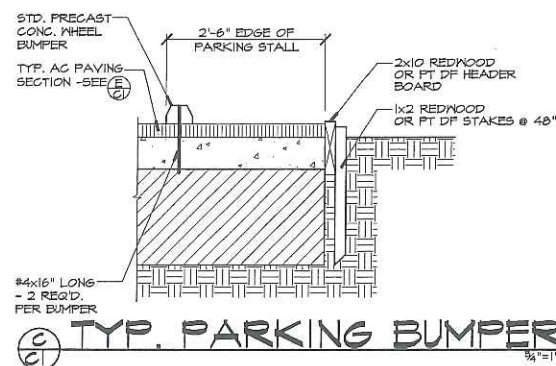
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13101
PHASE I
SHEET



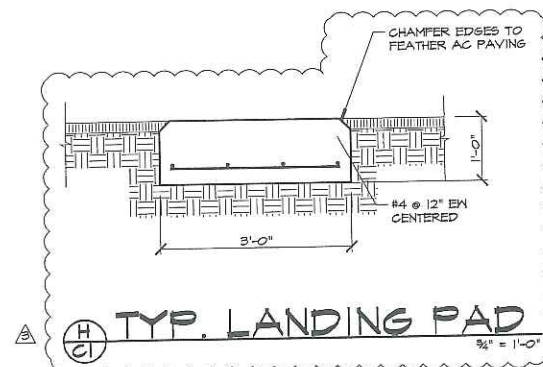
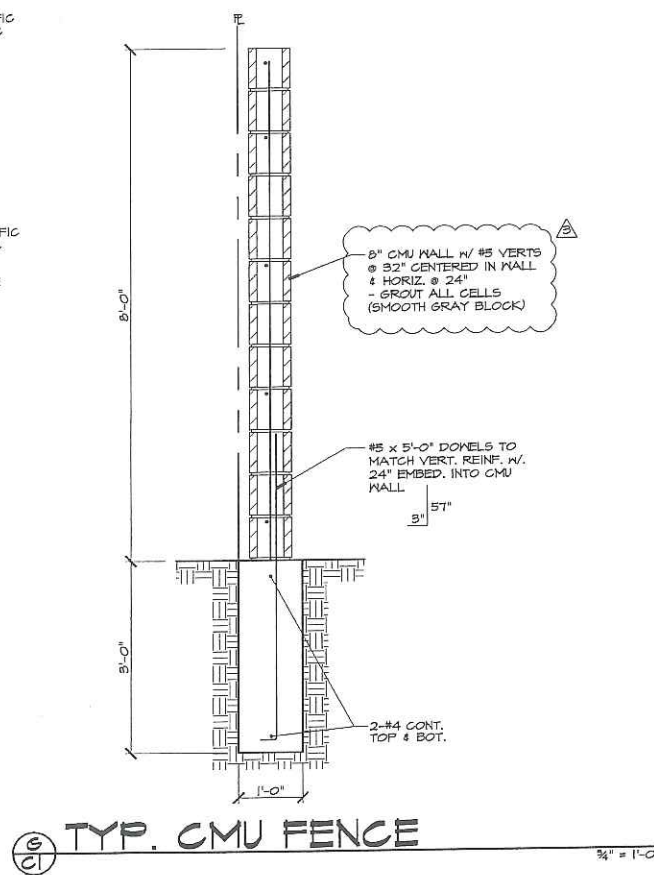
1 of 4 SHEETS



ENLARGED CIVIL SITE PLAN



PAVEMENT SECT. 3/4" = 1'-0"



REVISIONS	BY
POST PERMIT 7-8-16	JCS

MIKE SMITH
ENGINEERING, INC.
4 NORTH MAIN STREET
LODI, CALIFORNIA 95240
PHONE (209) 834-2332

TITLE:
CIVIL SITE PLAN

PROJECT:
PROPOSED TRUCKING OFFICE FOR:
ALICIA LOPEZ
PROJECT LOCATION:
4274 US HWY 99 - EAST FRONTAGE RD.
STOCKTON, CA

STAMP
REGISTERED PROFESSIONAL ENGINEER
MICHAEL W. SMITH
NO. C04590
EXP. 3-31-18
CIVIL
STATE OF CALIFORNIA

DRAWN: GMM
CHECKED: MS
DATE: 12/3/13
SCALE: AS NOTED
JOB NO.: 13101
PHASE I: SHEET
C1
2 OF 9 SHEETS