

**RECORDING REQUESTED BY AND
WHEN RECORDED MAIL TO:**

**City of Oakland
Planning and Building Department
Dalziel Administration Building
250 Frank H. Ogawa Plaza – 2nd Floor
Oakland, CA 94612
Attention: City Engineer**

This document is exempt from payment
of a recording fee pursuant to California
Government Code section 27383.

SPACE ABOVE FOR RECORDER'S USE

SUBDIVISION IMPROVEMENT AGREEMENT

Deferred Construction of Public Infrastructure Improvements

4035 Park Boulevard

Final Map No. 8679

This SUBDIVISION IMPROVEMENT AGREEMENT (“**Agreement**”), dated March ___, 2025 (“**Effective Date**”), is entered into by and between the City of Oakland, a California municipal corporation (“**CITY**”), and 4035 PARK BOULEVARD, LLC, a California limited liability company (“**SUBDIVIDER**”), collectively the “**Parties,**” with reference to the following facts and circumstances:

RECITALS

A. SUBDIVIDER is the owner in fee title and subdivider of a single (1) lot located within the corporate limits of the CITY, which is identified by the Alameda County Assessor as APN 024-0533-007, and by the City of Oakland as 4035 Park Boulevard.

B. SUBDIVIDER has presented a Final Map to the City, identified as Final Map No. 8679, which proposes a subdivision of eight (8) developable mini-lots. The Final Map is attached hereto at **Exhibit A**.

C. The Final Map has been prepared in accordance with the Subdivision Map Act of the State of California, the subdivision ordinances of the CITY, and the tentative tract map of the subdivision previously approved by the City Planning Commission on March 6, 2024.

D. SUBDIVIDER has asked the CITY and local public utility companies to accept the permanent maintenance of the required Public Infrastructure Improvements shown on the

construction plans accompanying permit number PX2400011 and included in **Exhibit B**, attached hereto and incorporated herein.

E. Construction of the required Public Infrastructure Improvements, however, has not commenced nor has it been accepted by the CITY. Consequently, and in consideration of the approval of the proposed Tract Map and acceptance of the permanent maintenance of the required Public Infrastructure Improvements, the parties desire to establish an Agreement binding the SUBDIVIDER to complete the required improvements pursuant to the terms and conditions set forth herein.

AGREEMENT

ACCORDINGLY, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the CITY and the SUBDIVIDER agree as follows:

1. Approval of Final Map No. 8679

Approval of the Final Map No. 8679 by the CITY shall be conditioned upon recordation of this Agreement with the Alameda County Recorder, as well as SUBDIVIDER's satisfactory performance of its obligations specified in this Agreement, as determined by the CITY.

2. Construction of Public Infrastructure Improvements

The SUBDIVIDER shall construct all required off-site and on-site Public Infrastructure Improvements in strict accordance with all permits, specifications, plans and applicable CITY standards and performance criteria as specified in **Exhibit B** and set forth below in Section 3, Special Conditions.

3. Special Conditions

SUBDIVIDER shall comply with the special conditions as follows:

A. The Public Infrastructure Improvements shall conform to the performance criteria specified in Oakland Municipal Code (OMC) Chapter 16.16 – Design Standards and in Standard Details for Public Works Construction and Standard Specifications for Public Works Construction, current editions.

B. The time duration for the completion of required Public Infrastructure Improvements, as set forth in Section 4 below, shall include allowance for construction workday delays attributable to consecutive and intermittent inclement weather, as has been recorded by the United States Weather Bureau for the CITY and surrounding area and seasonally averaged for the previous ten years.

C. All construction activities related to the Public Infrastructure Improvements (including, without limitation, hours, days, and months of operation and control of public nuisance conditions) shall conform to the requirements of all CITY Conditions of Approval for the project, the OMC, including section 15.04.780 and subsections 3304.6 and 3304.11 and the Standard Conditions of Approval and Mitigation Monitoring and Reporting Program ("SCAMMRP")

approved by the City Planning Commission on March 6, 2024.

D. Performance standards for the construction of the Public Infrastructure Improvements shall comply with the requirements of OMC Chapter 17.120 and with regional, state, and federal regulations for “Best Management Practices” for erosion and sedimentation control, including a California Construction General Permit with a Storm Water Pollution Prevention Plan (SWPPP – “C6”) provided by a Qualified SWPPP Developer (“QSD”) and monitored by a Qualified SWPPP Practitioner (“QSP”).

E. In order to safeguard life, public and private property, and to ensure that the work will be carried out in an orderly manner in conformance with all regulations and without creating a public nuisance, the City Engineer may add to, remove, or change these Special Conditions from time to time during the duration of the permit as he or she deems reasonably necessary.

4. Completion of Public Infrastructure Improvements

A. All construction of the required Public Infrastructure Improvements shall be completed by the SUBDIVIDER within one (1) year of the Effective Date of this Agreement, except those required improvements for which another completion date is stated in **Exhibit B** or set forth above in Section 3, Special Conditions. Construction shall not be deemed complete until the public infrastructure permit has received a final inspection sign-off by the city inspector, an unconditional Letter of Completion, signed and stamped by the SUBDIVIDER’s engineer, has been received by the CITY, and an unconditional Letter of Completion has been issued by the City Engineer.

B. The City Engineer may extend the time for completion of the required Public Infrastructure Improvements upon demonstration of good cause. The City Engineer shall be the sole and final judge as to whether or not good cause has been shown to entitle the SUBDIVIDER to an extension under this Section 4B.

C. An extension may be granted without notice to the SUBDIVIDER’s surety, and extensions so granted shall not relieve the surety’s liability on any of the bonds required by this Agreement.

D. In the event that an extension is granted, the SUBDIVIDER agrees to promptly extend the term of all surety bonds securing its performance under this Agreement, and/or provide additional bonds or other surety acceptable to the CITY. All such bonds and/or other surety are subject to review and approval by the City Attorney for legal sufficiency, and if no bonds or other surety acceptable to the City Attorney are provided to secure the SUBDIVIDER’s performance, the extension shall be void.

5. Acceptance of Dedications and Ownership of Public Infrastructure Improvements

Upon final approval of the Public Infrastructure Improvement permit and unconditional issuance of a Certificate of Completion, and all improvements required by this Agreement shall become the sole property of the CITY. The CITY will subsequently accept the permanent maintenance of the these improvements as set forth below in Section 7, Maintenance of Public Infrastructure

Improvements, and Section 8, Guarantee of Workmanship and Warranty of Equipment, Materials, and Expertise.

6. Responsibility for Public Infrastructure Improvements

Until the Certificate of Completion is unconditionally issued, the SUBDIVIDER shall give good and adequate warning to the public of each and every defective or dangerous condition existing or arising within all public right-of-way and public easements offered for dedication, and shall adequately protect the public from said unsafe conditions. Warning to and protection of the public shall remain the sole responsibility and expense of the SUBDIVIDER until such time as the Certificate of Completion is unconditionally issued.

7. Maintenance of Public Infrastructure Improvements

Until two (2) years have elapsed following the unconditional issuance of the Certificate of Completion, the SUBDIVIDER shall maintain the construction of the required public infrastructure improvements and shall immediately perform or cause to be performed at its sole expense all necessary repairs, replacements, additions, or other corrective actions.

8. Guarantee of Workmanship and Warranty of Equipment, Materials, and Expertise

Until two (2) years has elapsed following the unconditional issuance of the Certificate of Completion, SUBDIVIDER warrants that the required Public Infrastructure Improvements, including the equipment and materials provided for the required improvements, are and will be free from defects and guarantees that the construction of the required improvements is and will be free from deficiencies and that the required improvements will perform satisfactorily in accordance with the specifications, plans and applicable CITY standards and performance criteria as specified in **Exhibit A** and set forth above in Section 3, Special Conditions. SUBDIVIDER further warrants that its design professionals are competent, that their analyses are adequate, and that their designs will meet or exceed the applicable CITY standards and performance criteria and in strict accordance with all permits, specifications, plans and applicable CITY standards and performance criteria as specified in the permits incorporated by reference pursuant to Section 21, the Conditions of Approval for the Project, and the OMC, and any other relevant Federal, State or local regulations, as well as those set forth below in Section 3, Special Conditions.

If at any time before the expiration of the guarantee and warranty period specified herein said designs prove to be inadequate in any respect, as determined by the City Engineer, the SUBDIVIDER shall make changes at its sole expense necessary to assure conformance with said standards and criteria.

9. Inspection of Construction, Equipment, And Materials

Inspection of the construction, equipment and materials, or approval of the construction, equipment and materials inspected, or statement by any officer, agent, or employee of the CITY indicating the construction, equipment and materials, or any part thereof, comply with the requirements and conditions of this Agreement, or acceptance of the whole or any part of the construction and materials, or payments thereof, or any combinations, or any combination, or all of these acts shall not relieve the SUBDIVIDER of its obligation to fulfill this Agreement as

prescribed herein; nor shall the CITY be thereby estopped from bringing any action for damages arising from the failure of the SUBDIVIDER to comply with any of the requirements and conditions of this Agreement.

10. Payment of Fees and Penalties and Accrued Interest

Prior to issuance of the Certificate of Completion and prior to acceptance by the CITY of the required Public Infrastructure Improvements for permanent maintenance, the SUBDIVIDER shall pay all fees and penalties and accrued interest to the CITY and other public agencies that remain unpaid. Interest on amounts owed to the CITY shall accrue at the rates set forth in its Master Fee Schedule and from the date that the fees and penalties are assessed and shall continue until full payment is received, whether or not any conditions of this Agreement are extended or modified.

11. Reversion to Acreage

If the SUBDIVIDER fails to perform its obligations under this Agreement, the SUBDIVIDER consents to the reversion to acreage of the land that is the subject of this Agreement pursuant to Government Code section 66499.16, and to bear all applicable costs.

12. Property Acquisition

If the SUBDIVIDER is unable to acquire property required for the construction of required improvements, the SUBDIVIDER agrees to execute the standard CITY Contract for Real Property Acquisition to provide for acquisition through eminent domain.

13. Security

SUBDIVIDER shall present to the CITY surety bonds, in a form satisfactory to the City Attorney, issued by a corporate surety authorized to issue said security in the State of California as follows:

A. Before execution of this Agreement, the following securities shall be presented:

1. Faithful Performance Bond in a face amount not less than One-Hundred Fifty-One Thousand Six-Hundred Ten Dollars (**\$151,610**), which is the full amount (one-hundred percent) of the City Engineer's total estimated cost for constructing the required on-site and off-site public infrastructure improvements, to secure faithful performance of this Agreement by the SUBDIVIDER; and

2. Labor and Materials Bond in a face amount not less than Seventy-Five Thousand Eight-Hundred Five Dollars (**\$75,805**), which is one-half (fifty percent) of the full amount of the City Engineer's total estimated cost for constructing the required on-site and off-site public infrastructure improvements, to secure payment by the SUBDIVIDER to its contractor, subcontractors, laborers and material suppliers furnishing supervision, labor, materials and equipment engaged in the construction pursuant to this Agreement, and further to secure payment as required by the Unemployment Insurance Act.

The Faithful Performance Bond and the Labor and Materials Bond shall not be limited in duration nor stipulate a date of expiration and shall remain in effect until the unconditional issuance of the Certificate of Completion of the required Public Infrastructure Improvements.

B. Before final approval of the Public Infrastructure Improvements, the following security shall be presented:

Maintenance Bond in a face amount not less than Thirty-Seven Thousand Nine-Hundred Three Dollars (\$37,903) (twenty-five percent) of the full amount of the City Engineer's total estimated cost for constructing the required on-site and off-site public infrastructure improvements, to secure faithful performance of Section 7, Maintenance of Public Infrastructure Improvements, and Section 8, Guarantee of Workmanship and Warranty of Equipment, Materials, and Expertise, above. This Maintenance Bond shall remain in effect for not less than two (2) years after the date of the unconditional issuance of the Certificate of Completion of the required Public Infrastructure Improvements.

C. Pursuant to Government Code section 66499.4, the obligation guaranteed by each bond shall include costs and reasonable expenses and fees, including reasonable attorney fees and expert witness fees, incurred by the CITY in successfully enforcing said obligations and shall be in addition to the face amount of each bond.

D. All such bonds and/or other surety are subject to review and approval by the City Attorney for legal sufficiency, and if no bonds or other surety acceptable to the City Attorney are provided, this Agreement shall be void.

14. Alternative Security

In lieu of the bonds required above in Section 13, Security, alternative securities may be substituted by the SUBDIVIDER in a form provided by Government Code Section 66499.3 and subject to review and approval by the City Attorney.

15. Defense, Indemnity, and Hold Harmless

A. To the maximum extent permitted by law, SUBDIVIDER shall defend (with counsel acceptable to the CITY), hold harmless, and indemnify the CITY, the Oakland City Council, and its respective officials, officers, employees, agents, representatives, and volunteers (collectively, the "**City Parties**") from any and all liability, claims, demands, losses (direct or indirect), lawsuits, actions, causes of action, proceeding and judgments for injury and/or damages of any kind and nature whatsoever (including legal costs, attorneys' fees, expert witness or consultant fees, City Attorney or staff time, expenses or costs) (collectively called "**Action**") arising out of, related to or caused by performance of this Agreement, including without limitation the design, construction and/or maintenance (for a period of two (2) years following unconditional issuance of the Certificate of Completion) of the Public Infrastructure Improvements, except for injuries and damages caused by the sole gross negligence of the City Parties. The CITY may elect, in its sole and absolute discretion, to participate in the defense of said Action, and the SUBDIVIDER shall reimburse the CITY for its reasonable legal costs and attorneys' fees. Not in limitation of the foregoing, SUBDIVIDER further agrees to defend and protect the City Parties from all liability or

claims because of, or arising out of, the use of any patent or patented articles in the construction of said improvements.

SUBDIVIDER waives all claims and recourse against the CITY, including, without limitation, the right of contribution for loss or damage to persons or property, arising from, growing out of, or in any way connected with or incident to the work performed or failed to be performed under this Agreement except claims and recourse arising directly from the sole gross negligence of the City Parties. This Defense, Indemnity, and Hold Harmless section shall survive the termination of this Agreement.

B. Within ten (10) calendar days of the filing of any Action as specified in subsection A above, SUBDIVIDER shall execute a Joint Defense Letter Agreement with the CITY, acceptable to the City Attorney, which memorializes the above obligations. These obligations and the Joint Defense Letter of Agreement shall survive termination, extinguishment or invalidation of this Agreement. Failure to timely execute the Joint Defense Letter Agreement does not relieve SUBDIVIDER of any of the obligations contained in this Agreement or other requirements that may be imposed by the CITY.

16. Insurance Required

SUBDIVIDER shall procure and maintain for the duration of the Agreement sufficient insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work hereunder by SUBDIVIDER and his agents, representatives, employees or subcontractors.

A. Minimum Scope of Insurance

Coverage shall be at least as broad as:

1. Insurance Services Office Commercial General Liability coverage (“occurrence” form CG 0001).
2. Insurance Services Office form number CA 0001 covering Automobile Liability, code 1 “any auto.”
3. Workers’ Compensation insurance as required by the Labor Code of the State of California and Employers Liability insurance.

B. Minimum Limits of Insurance

1. **Commercial General Liability** insurance, including but not limited to, Bodily Injury, Broad Form Property Damage, Contractual Liability, Operations, Products and Completed Operations, Owners and Contractors Protective Liability, and/or XCU coverage, when applicable, with limits not less than **\$2,000,000.00** combined single limit per occurrence for bodily damage, personal injury and property damage. The limits of insurance shall apply separately to this project or location. The policy shall contain a severability of interest clause or cross liability clause or the equivalent thereof.

2. **Automobile Liability** with limits not less than **\$2,000,000.00** combined single limit per accident for bodily injury and property damage.

3. **Worker's Compensation** insurance as required by the laws of the State of California with limits not less than **\$1,000,000.00**. Statutory coverage may include Employers Liability coverage. The SUBDIVIDER certifies that he/she is aware of the provisions of section 3700 of the California Labor Code, which requires every employer to provide Workers' Compensation coverage, or to undertake self-insurance in accordance with the provisions of that Code. The SUBDIVIDER shall comply with the provisions of section 3700 of the California Labor Code before commencing performance of the work under this Agreement and thereafter as required by that code.

4. **Professional Liability/Errors/Omissions** insurance with limits not less than **\$1,000,000.00**.

5. **Builders' Risk/Course of Construction** insurance covering all risks of loss with limits not less than the completed value of the project with no coinsurance penalty provisions. The CITY shall be named as loss payee under this policy. The insurer shall waive all rights of subrogation against the CITY.

C. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the CITY. At the option of the CITY, either:

1. The insurer shall reduce or eliminate such deductibles or self-insured retentions with respect to the City Parties; or

2. The SUBDIVIDER shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

D. Other Insurance Provisions

The general and automobile liability policies shall contain, or be endorsed to contain, the following provisions:

1. The City Parties are to be covered as additional insured as respects: liability arising out of activities performed by or on behalf of the SUBDIVIDER, products and completed operations of the SUBDIVIDER; premises owned, occupied or used by the SUBDIVIDER, or automobiles owned, leased, hired or borrowed by the SUBDIVIDER. The coverage shall contain no special limitations on the scope of protection afforded to the City Parties.

2. The SUBDIVIDER's insurance coverage shall be primary insurance as respects the City Parties. Any insurance or self-insurance maintained by the City Parties shall be excess of the SUBDIVIDER's insurance and shall not contribute with it.

3. Any failure to comply with reporting provisions of the policies required by this clause, including breaches of warranties, shall not affect coverage provided to the City Parties.

4. SUBDIVIDER's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

5. The insurer shall agree to waive all rights of subrogation against the City Parties for losses arising from work performed by SUBDIVIDER for the CITY.

6. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled, except for non-payment of premium, by either party, except after thirty (30) days prior written notice by certified mail, return receipt required, has been given to the CITY. In the event the policy is canceled for non-payment of premium, ten (10) days prior written notice, as stated above, will be given.

E. Acceptability of Insurers

If the insurance company providing coverage is licensed to do business in the State of California, the company shall have an A.M. Best rating of not less than A:VII. However, if the insurance company is not licensed to do business in California, the A.M. Best rating shall not be less than A+:X. The maximum A.M. Best rating is A++:XV.

F. Verification of Coverage

SUBDIVIDER shall furnish the CITY with certificates of insurance and with original endorsements effecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The Commercial General Liability endorsement shall be a form CG 20 10 (or proprietary equivalent), attached to this form. The Commercial Automobile Liability endorsement shall be a form CA 20 48, attached to this document. All certificates and endorsements are to be received and approved by the CITY before work commences. The CITY reserves the right to require complete, certified copies of all required insurance policies, at any time. A STATEMENT OF ADDITIONAL INSURED ENDORSEMENT ON THE ACORD INSURANCE CERTIFICATE FORM IS INSUFFICIENT AND WILL BE REJECTED AS PROOF OF THE ADDITIONAL INSURED REQUIREMENT.

G. Subcontractors

SUBDIVIDER shall include all subcontractors as insured under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage for subcontractors shall be subject to all of the requirements stated herein.

17. Participation in Benefit Districts

SUBDIVIDER shall participate in all Benefit Districts formed by the CITY prior to the execution of this Agreement and shall pay the prorated fee due the CITY under the terms of Benefit District or Districts as applied to the real property covered by this Agreement.

18. Actions to Enforce

If any action at law or in equity, including an action for declaratory relief, is brought to enforce or interpret the provisions of this Agreement, the prevailing party shall be entitled to costs and reasonable expenses and fees, including reasonable attorneys' fees and expert witness fees, in addition to any other relief to which they may be entitled.

19. Beneficiaries, Heirs, Assigns, and Successors In Interest

This Agreement pertains to and runs with the real property included within Final Map No. 8679, which land is expressly agreed to benefit from the privileges granted to SUBDIVIDER under this Agreement, and binds the beneficiaries, heirs, assigns, and successors in interest of SUBDIVIDER.

20. Exhibits

The following are exhibits to this Agreement:

Exhibit A: Final Map No. 8679

Exhibit B: Engineering Plans for PX2400011

21. Incorporation By Reference

The following documents are incorporated into this Agreement by reference:

CITY Permits:

a) Land Use PLN23019; b) Grading GR2400091; (c) Building Permits related to map on file with Accela; d) Tract Map 8679; e) Public Infrastructure Permit: PX2400011.

City Engineer's Estimate of the Cost of Improvements: Upright Engineering's Engineer's Estimate by Austin G. Payne, PE, dated January 7, 2025.

Insurer: _____

Surety: _____

22. Constructive Notice

This Agreement shall be filed for recordation in the Official Records of Alameda County within ten (10) business days following execution by the CITY.

23. Effective Date

This Agreement shall be effective on the Effective Date.

24. Miscellaneous

A. Counterparts. This Agreement may be executed in any number of counterparts (including by fax, PDF or other electronic means), each of which shall be deemed an original, but all of which shall constitute one and the same instrument.

B. Governing Law; Venue. This Agreement shall be governed by and construed in accordance with the laws of the State of California. The parties agree that all actions or proceedings arising directly or indirectly under this Agreement shall be litigated in courts within the County of Alameda, State of California.

C. Integration. This Agreement contains the entire agreement between the parties with respect to the subject matter of this Agreement. Any prior correspondence, memoranda, agreements, warranties or representations relating to such subject matter are superseded in total by this Agreement. No prior drafts of this Agreement or changes from those drafts to the executed version of this Agreement shall be introduced as evidence in any litigation or other dispute resolution proceeding by either party or any other person, and no court or other body shall consider those drafts in interpreting this Agreement.

D. Further Assurances. The CITY and the SUBDIVIDER shall execute and deliver all documents, amendments, agreements and instruments reasonably necessary or reasonably required in furtherance of this Agreement.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the CITY and SUBDIVIDER have each caused this Agreement to be duly executed on its behalf as of the Effective Date.

CITY*:

AUTHORIZED BY RESOLUTION NO.
_____ C.M.S.

CITY OF OAKLAND, a municipal
corporation

APPROVED AS TO FORM:

OFFICE OF THE CITY ATTORNEY

By: _____
JESTIN D. JOHNSON
CITY ADMINISTRATOR

SUBDIVIDER*:

4035 PARK BOULEVARD, LLC

By: _____
Name: _____
Title: Authorized Signatory

*Notarized acknowledgment required.

Exhibit A

Final Map No. 8679

OWNER’S STATEMENT:

THE UNDERSIGNED HEREBY STATES THAT IT IS THE OWNER OF THE LAND DELINEATED AND EMBRACED WITHIN THE EXTERIOR BOUNDARY LINES ON THE HEREIN EMBODIED TRACT MAP ENTITLED "FINAL TRACT MAP NO. 8679, CITY OF OAKLAND, COUNTY OF ALAMEDA, STATE OF CALIFORNIA"; THAT SAID OWNER ACQUIRED TITLE TO SAID LAND BY VIRTUE OF THE GRANT DEED RECORDED MAY 16, 2023 UNDER SERIES NO. 2023-055147 IN THE OFFICIAL RECORDS OF ALAMEDA COUNTY, STATE OF CALIFORNIA: THAT IT CONSENTS TO THE PREPARATION AND FILING OF THIS TRACT MAP.

THE UNDERSIGNED FURTHER STATES THAT THE AREAS DESIGNATED:

NON-EXCLUSIVE PRIVATE ACCESS, UTILITY AND PARKING EASEMENT (PAUPE) SHOWN HEREON IS HEREBY RESERVED AND SHALL BE DEFINED IN A SEPARATE INSTRUMENT ENTITLED "DECLARATION RE: EASEMENTS, MAINTENANCE AND DISPUTE PROCEDURES", SAID INSTRUMENT SHALL BE RECORDED CONCURRENTLY WITH THIS TRACT MAP.

NON-EXCLUSIVE PRIVATE UTILITY EASEMENT (PUE) SHOWN HEREON IS HEREBY RESERVED AND SHALL BE DEFINED IN A SEPARATE INSTRUMENT ENTITLED "DECLARATION RE: EASEMENTS, MAINTENANCE AND DISPUTE PROCEDURES", SAID INSTRUMENT SHALL BE RECORDED CONCURRENTLY WITH THIS TRACT MAP.

4035 PARK BOULEVARD LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

WILLIAM B. MOLLARD III
MANAGING MEMBER

DATE:

OWNER’S ACKNOWLEDGMENT:

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THIS DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA }
COUNTY OF _____ } SS

BEFORE ME, _____
(INSERT NAME AND TITLE OF THE OFFICER)

PERSONALLY APPEARED MIKE PITLER
WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME IN HIS AUTHORIZED CAPACITY, AND THAT BY HIS SIGNATURE ON THE INSTRUMENT THE PERSON, OR THE ENTITY UPON BEHALF OF WHICH THE PERSON ACTED, EXECUTED THE INSTRUMENT.

I CERTIFY UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF CALIFORNIA THAT THE FOREGOING PARAGRAPH IS TRUE AND CORRECT.

WITNESS MY HAND:

SIGNATURE OF NOTARY: _____

PRINTED NAME OF NOTARY: _____

(NOTE: SEAL OPTIONAL IF THE FOLLOWING INFORMATION IS COMPLETED)

MY COMMISSION EXPIRES: _____

MY COMMISSION NUMBER: _____

COUNTY OF PRINCIPAL PLACE OF BUSINESS:

CITY SURVEYOR’S STATEMENT:

I, RAYMOND R. HEBERT, CITY SURVEYOR, HAVING BEEN AUTHORIZED TO PERFORM THE FUNCTIONS OF THE CITY SURVEYOR OF THE CITY OF OAKLAND, DO HEREBY CERTIFY THAT I HAVE EXAMINED THE HEREON EMBODIED MAP ENTITLED "TRACT MAP NO. 8679, CITY OF OAKLAND, COUNTY OF ALAMEDA, STATE OF CALIFORNIA"; AND I AM SATISFIED THIS MAP IS TECHNICALLY CORRECT.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND THIS _____
DAY OF _____, 20____.

RAYMOND R. HEBERT, P.L.S. NO. 5870
CITY SURVEYOR
CITY OF OAKLAND, ALAMEDA COUNTY
STATE OF CALIFORNIA

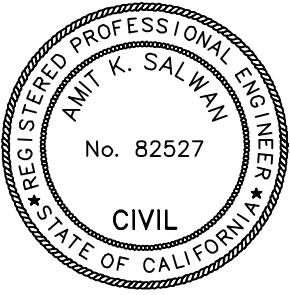


CITY ENGINEER’S STATEMENT:

I, AMIT K. SALWAN, ACTING CITY ENGINEER, HAVING BEEN AUTHORIZED TO PERFORM THE FUNCTIONS OF THE CITY ENGINEER OF THE CITY OF OAKLAND, DO HEREBY CERTIFY THAT I HAVE EXAMINED THE HEREON EMBODIED MAP ENTITLED "TRACT MAP NO. 8679, CITY OF OAKLAND, COUNTY OF ALAMEDA, STATE OF CALIFORNIA"; THAT THE SUBDIVISION AS SHOWN IS SUBSTANTIALLY THE SAME AS IT APPEARED ON THE TENTATIVE MAP, IF REQUIRED, AND ANY APPROVED ALTERATIONS THEREOF; THAT ALL THE PROVISIONS OF THE SUBDIVISION MAP ACT AND OF ANY LOCAL ORDINANCE APPLICABLE AT THE TIME OF APPROVAL OF THE TENTATIVE MAP, IF REQUIRED, HAVE BEEN COMPLIED WITH.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND THIS _____
DAY OF _____, 20____.

AMIT K. SALWAN, R.C.E. NO. 82527
ACTING CITY ENGINEER
CITY OF OAKLAND, ALAMEDA COUNTY
STATE OF CALIFORNIA



CITY PLANNING COMMISSION’S STATEMENT

THIS MAP IS BASED ON A TENTATIVE TRACT MAP APPROVED BY THE CITY PLANNING COMMISSION OF THE CITY OF OAKLAND AT THEIR MEETING ON MARCH 6, 2024, AND WHEN RECORDED THIS MAP BECOMES THE OFFICIAL MAP OF THE LAND DIVISION.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND THIS _____
DAY OF _____, 20____.

CATHERINE PAYNE
SECRETARY OF THE CITY PLANNING COMMISSION
CITY OF OAKLAND, ALAMEDA COUNTY
STATE OF CALIFORNIA

CITY CLERK’S STATEMENT

I, ASHA REED, CITY CLERK AND CLERK OF THE CITY COUNCIL OF THE CITY OF OAKLAND, COUNTY OF ALAMEDA, STATE OF CALIFORNIA, DO HEREBY CERTIFY THAT THE HEREIN EMBODIED MAP ENTITLED "TRACT MAP 8679", CITY OF OAKLAND, COUNTY OF ALAMEDA, CALIFORNIA"; WAS PRESENTED TO SAID COUNCIL AT A REGULAR MEETING HELD ON _____, AND THAT SAID COUNCIL DID THEREUPON BY RESOLUTION NUMBER _____ APPROVE SAID MAP.

I FURTHER STATE THAT ALL AGREEMENTS AND SURETY AS REQUIRED BY LAW TO ACCOMPANY THE MAP HAVE BEEN APPROVED BY THE CITY COUNCIL OF THE CITY OF OAKLAND AND ARE FILED IN MY OFFICE.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND THIS _____
DAY OF _____, 20____.

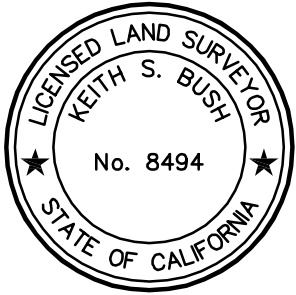
ASHA REED
AND CLERK OF THE COUNCIL OF THE CITY OF OAKLAND,
COUNTY OF ALAMEDA, STATE OF CALIFORNIA

SEISMIC HAZARD NOTE:

THE SUBJECT REAL PROPERTY LIES WITHIN THE FOLLOWING HAZARDOUS AREA: A SEISMIC HAZARD ZONE-LIQUEFACTION ZONE PURSUANT TO SECTION 2696 OF THE PUBLIC RESOURCES CODE. THESE HAZARDS MAY LIMIT YOUR ABILITY TO DEVELOP THE REAL PROPERTY, TO OBTAIN INSURANCE, OR TO RECEIVE ASSISTANCE AFTER A DISASTER. THE MAPS ON WHICH THESE DISCLOSURES ARE BASED, ESTIMATE WHERE NATURAL HAZARDS EXIST. THEY ARE NOT DEFINITIVE INDICATORS OF WHETHER OR NOT A PROPERTY WILL BE AFFECTED BY A NATURAL DISASTER. TRANSFEREE(S) MAY WISH TO OBTAIN PROFESSIONAL ADVICE REGARDING THOSE HAZARDS AND OTHER HAZARDS THAT MAY AFFECT THE PROPERTY.

SURVEYOR’S STATEMENT:

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION AND IS BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF MIKE PITLER ON 03/12/2024. I HEREBY STATE THAT THIS TRACT MAP SUBSTANTIALLY CONFORMS TO THE APPROVED OR CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY. I HEREBY STATE THAT THE MONUMENTS ARE OF THE CHARACTER AND OCCUPY THE POSITIONS INDICATED AND THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.



KEITH S. BUSH, L.S. 8494
DATE:

CLERK OF THE BOARD OF SUPERVISORS STATEMENT:

I, ANIKA CAMPBELL-BELTON, CLERK OF THE BOARD OF SUPERVISORS OF THE COUNTY OF ALAMEDA, STATE OF CALIFORNIA, DO HEREBY STATE THAT CERTIFICATES HAVE BEEN FILED AND DEPOSITS HAVE BEEN MADE IN CONFORMANCE WITH THE REQUIREMENTS OF SECTION 66492 AND 66493 OF THE GOVERNMENT CODE OF THE STATE OF CALIFORNIA.

DATE: _____ ANIKA CAMPBELL-BELTON, CLERK OF THE BOARD OF SUPERVISORS, COUNTY OF ALAMEDA, STATE OF CALIFORNIA

BY: _____
DEPUTY CLERK

RECORDER’S STATEMENT:

FILED THIS _____ DAY OF _____, 20____, AT _____ M.

IN BOOK _____ OF TRACT MAPS, AT PAGES _____,

AT THE REQUEST OF OLD REPUBLIC TITLE COMPANY.

FEE: _____

SERIES: _____

MELISSA WILK
COUNTY RECORDER

BY: _____
DEPUTY COUNTY RECORDER

ADDITIONAL DOCUMENT RECORDED CONCURRENTLY WITH THIS MAP:

DECLARATION RE: EASEMENTS, MAINTENANCE AND DISPUTE PROCEDURES RECORDED _____, 20____,
AS SERIES NO. _____

TRACT MAP No. 8679

AN EIGHT (8) LOT SUBDIVISION

THAT REAL PROPERTY DESCRIBED IN THAT CERTAIN GRANT DEED RECORDED MAY 16, 2023 UNDER SERIES NO. 2023-055147, OFFICIAL RECORDS OF ALAMEDA COUNTY, BEING LOTS 7 & 8, BLOCK A, MAP OF FOURTH AVENUE TERRACE (22 M 93) CITY OF OAKLAND, ALAMEDA COUNTY, CALIFORNIA DECEMBER, 2024



BAY AREA LAND
SURVEYING INC

3065 RICHMOND PARKWAY, SUITE 101
RICHMOND, CA 94806
(510) 223-5167

MON. B/TR8679
FOUND 1/4" NAIL
IN MONUMENT WELL

BRIGHTON AVENUE
(60' WIDE)

MON. A/TR8679
FOUND 1/4" NAIL
IN MONUMENT WELL

GREENWOOD AVENUE
(50' WIDE)

BLOCK 'A'
MAP OF FOURTH AVENUE TERRACE
(22 M 93)

BASIS OF BEARINGS:

MONUMENT LINE IN HAMPEL STREET, HELD PARALLEL TO THE
WESTERLY RIGHT OF WAY AND TAKEN AS S 30°32'30" E, AS
SHOWN ON 'MAP OF FOURTH AVENUE TERRACE' (22 M 93).

LOT AREA:

	GROSS	NET
LOT 1:	1,773± SQFT	795± SQFT
LOT 2:	1,361± SQFT	610± SQFT
LOT 3:	1,361± SQFT	610± SQFT
LOT 4:	1,361± SQFT	610± SQFT
LOT 5:	643± SQFT	594± SQFT
LOT 6:	643± SQFT	594± SQFT
LOT 7:	643± SQFT	594± SQFT
LOT 8:	1286± SQFT	594± SQFT
TOTAL AREA:	9,073± SQFT	

ELDRIDGE FAMILY TRUST
(2023-150941)
12/28/2023

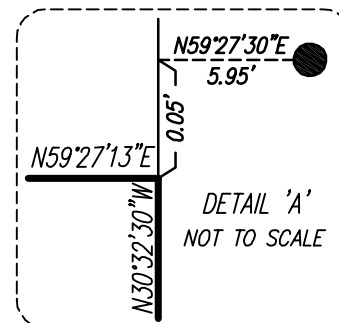
KING/BUSH
(2019-081943)
05/03/2019

RUSSELL TRUST
(2008-079757)
03/03/2008

NOTE:

ALL HISTORIC LOT/PARCELS LINES, IF ANY, WITHIN THE
SUBJECT PROPERTY SHALL BE REMOVED UPON THE FILING
OF THE SUBJECT MAP.

PARK BOULEVARD
(100' WIDE)



CAMPBELL
(2002-513135)
11/08/2002

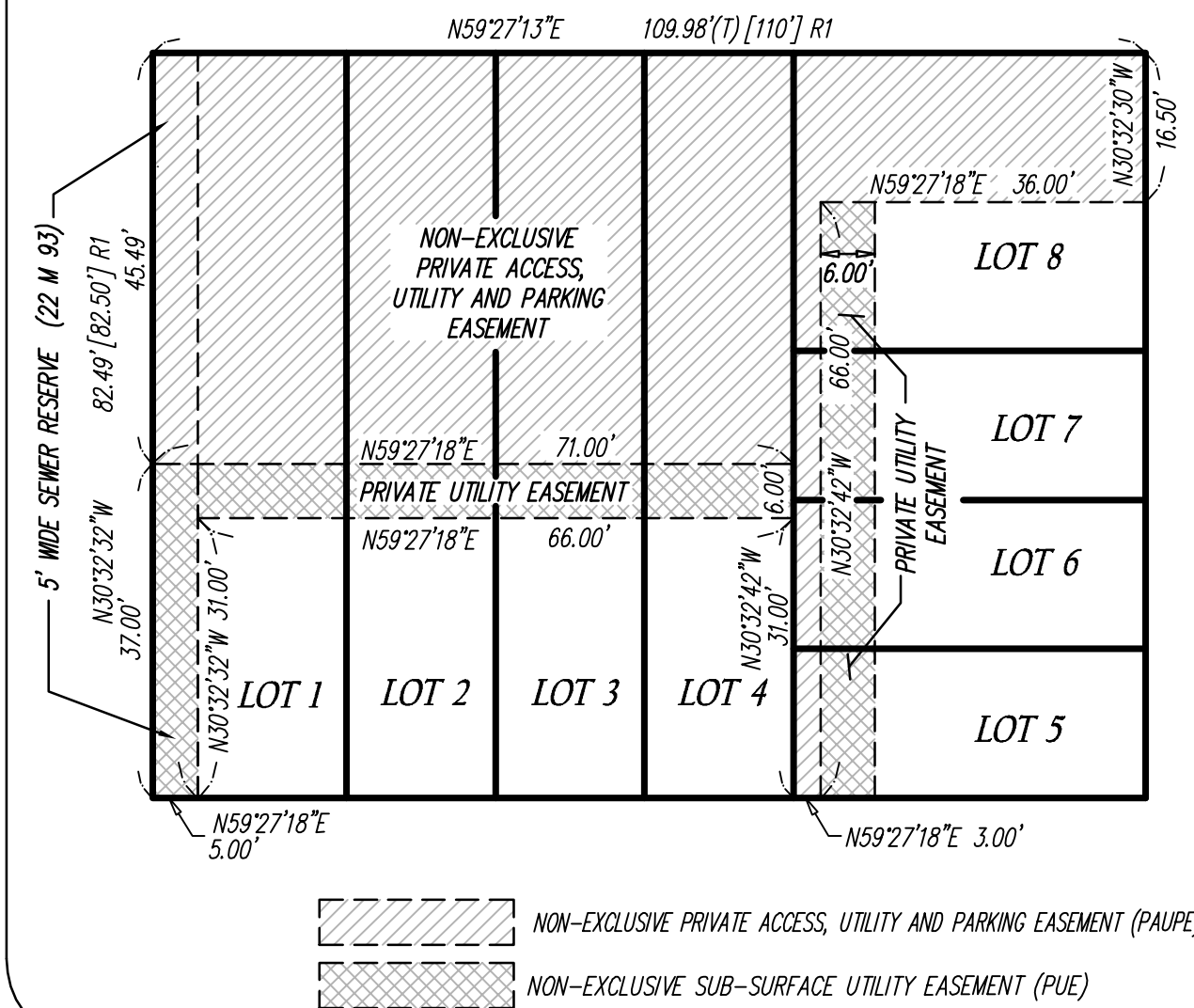
MON. C/TR8679
FOUND 1/4" NAIL
IN MONUMENT WELL

HAMPEL STREET
(60' WIDE)
(FORMERLY FLEET ROAD)

MON. B/PM10246
FOUND 1/4" NAIL
IN MONUMENT WELL

EASEMENT DETAIL

SCALE: 1" = 20'



LEGEND

- [] RECORD DATA
- FOUND WELL MONUMENT AS NOTED
- FOUND NAIL & TAG AS NOTED
- ⊗ SET NAIL & TAG, LS 8494 IN CONCRETE
- SET REBAR & CAP, LS 8494

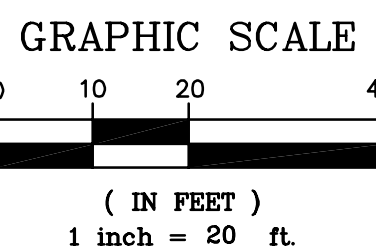
ADJACENT PARCEL/LOT LINE
EASEMENT LINE
HISTORIC LOT LINE
MONUMENT LINE
SUBJECT PROPERTY
TIE LINE

BASIS OF SURVEY:

PARCEL LOCATION WAS BASED UPON THE MAP OF FOURTH
AVENUE TERRACE (22 M 93) AND THE MONUMENTS
ESTABLISHING THE RIGHT OF WAY(S) OF PARK BOULEVARD,
HAMPEL STREET, AND BRIGHTON & GREENWOOD AVENUES.

MAP REFERENCES:

- R1 MAP OF FOURTH AVENUE TERRACE (22 M 93)
- R2 CITY OF OAKLAND MONUMENT MAP NO. 225



TRACT MAP No. 8679
AN EIGHT (8) LOT SUBDIVISION

THAT REAL PROPERTY DESCRIBED IN THAT CERTAIN GRANT DEED
RECORDED MAY 16, 2023 UNDER SERIES NO. 2023-055147,
OFFICIAL RECORDS OF ALAMEDA COUNTY, BEING LOTS 7 & 8,
BLOCK A, MAP OF FOURTH AVENUE TERRACE (22 M 93)
CITY OF OAKLAND, ALAMEDA COUNTY, CALIFORNIA
DECEMBER 2024

SCALE: 1" = 20'

BAY AREA LAND
SURVEYING INC

3065 RICHMOND PARKWAY, SUITE 101
RICHMOND, CA 94806
(510) 223-5167

Exhibit B

Engineering Plans for PX2400011

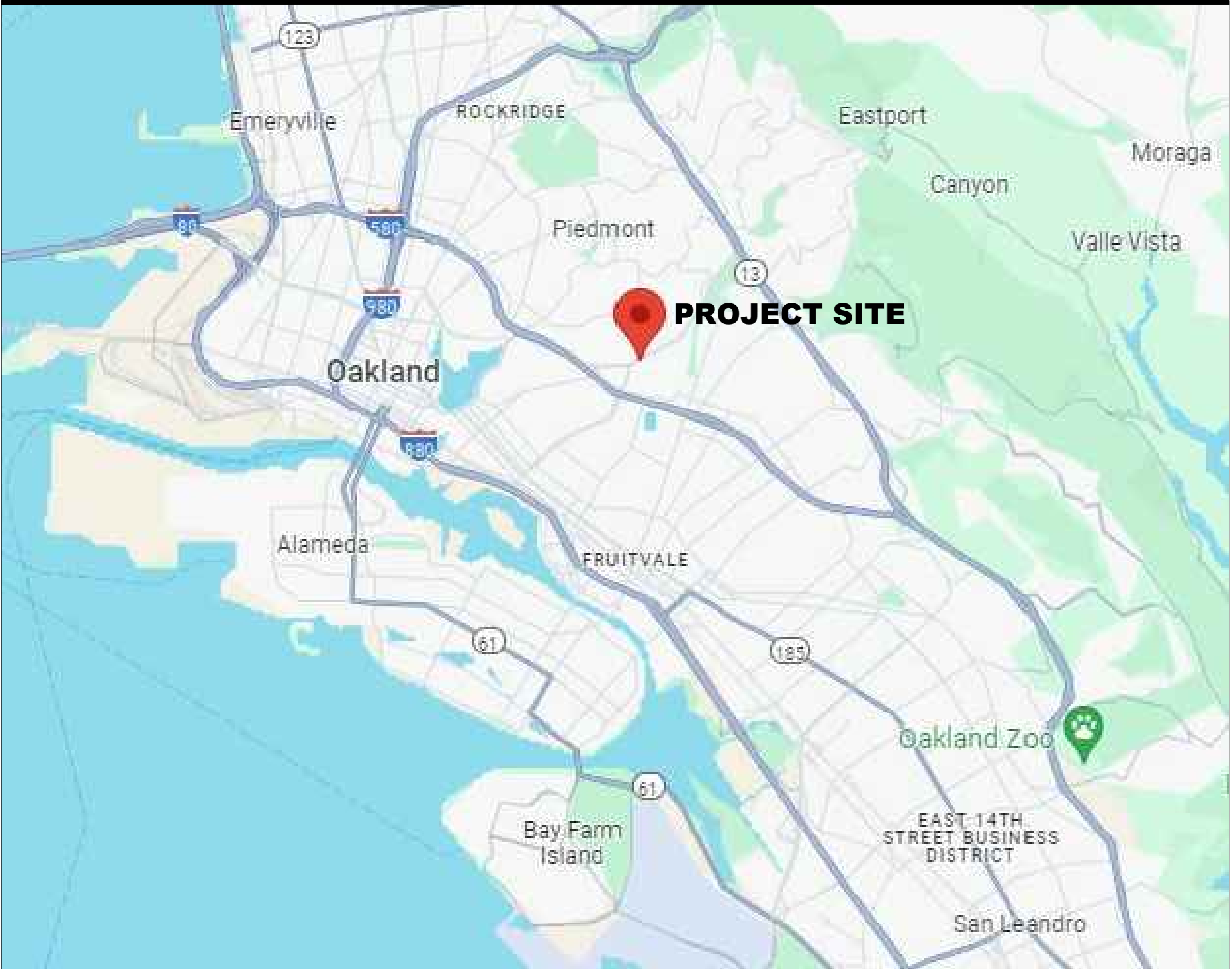
4035 PARK BLVD OAKLAND, CA

PX2400011

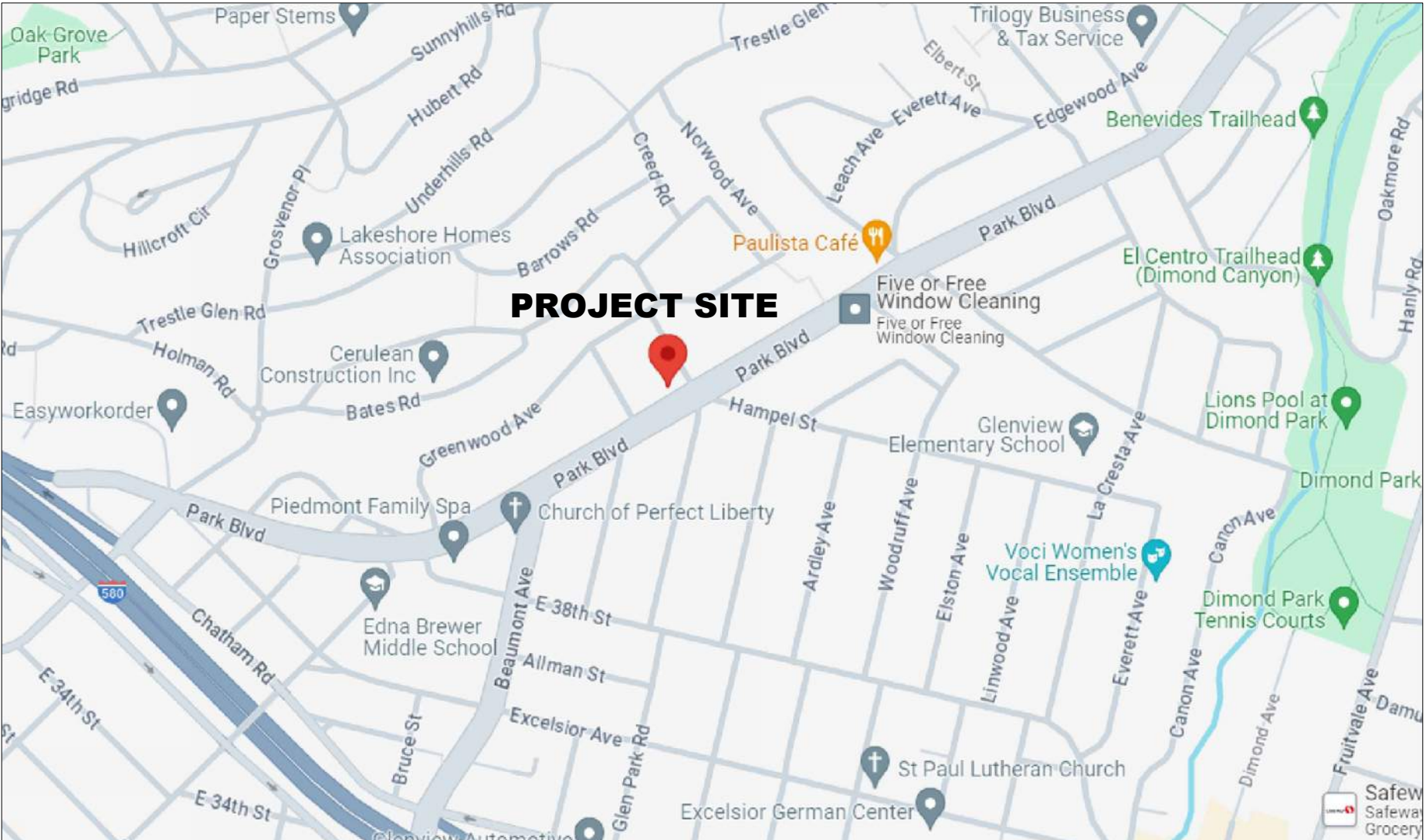
OFFSITE IMPROVEMENT PLAN

PX PERMIT FOR PARK BLVD & HAMPEL ST

VICINITY MAP



LOCATION MAP



SURVEY DATUM

Boundary & Topographic Survey provided by Bay Area Land Surveying Inc dated January 2023.

MAP DATA

Contour Interval: 1 Foot

Aerial Photo: None

Horizontal Datum: California Zone 3, US Foot

Vertical Datum: NAVD88, US Foot

Fema Map Number: 06001C0086H

SHEET INDEX

- 1 COVER SHEET
- 2 GRADING PLAN
- 3 EROSION CONTROL PLAN
- 4 UTILITY PLAN
- 5 DRAINAGE PLAN
- 6 DETAILS
- 7 DETAILS (CON'T)

GENERAL NOTES

1. THESE ENGINEERING DRAWINGS ARE BASED ON CONDITIONS AT THE TIME OF DESIGN AND FROM INFORMATION PROVIDED BY THE OWNER. FUTURE MODIFICATIONS TO GRADING AND SITE DEVELOPMENT COULD CAUSE EROSION AND SLOPE FAILURE.
2. ALL GRADING SHALL CONFORM TO THE RECOMMENDATIONS OF THE PROJECT GEOTECHNICAL AND/OR THE PROJECT SOIL ENGINEER.
3. OBSERVATION OF THE CONSTRUCTION BY THE ENGINEER DOES NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY TO COMPLETE THE CONSTRUCTION IN CONFORMANCE WITH THE PROJECT DOCUMENTS AND GENERALLY ACCEPTED STANDARDS OF PRACTICE. THE PURPOSE OF THE ENGINEERS VISITS WILL BE TO BECOME GENERALLY FAMILIAR WITH THE PROGRESS AND QUALITY OF THE CONTRACTOR'S WORK AND DETERMINE IF THE WORK IS PROGRESSING IN GENERAL CONFORMANCE WITH OUR DESIGN INTENT.
4. LOCATIONS OF CUTS AND FILLS ARE APPROXIMATE. CONTRACTOR TO VERIFY GRADING EXTENTS IN THE FIELD.
5. RECORD DRAWINGS SHALL BE PROVIDED TO THE CITY UPON THE COMPLETION OF PROJECT AND PRIOR TO FINAL ACCEPTANCE.

GENERAL CITY OF OAKLAND NOTES

1. THE EXISTING UTILITY INFORMATION SHOWN IS NOT MEANT TO BE A FULL CATALOG OF EXISTING CONDITIONS. PRIOR TO COMMENCEMENT OF CONSTRUCTION, CONTRACTOR SHALL REVIEW EXISTING RECORD DRAWINGS AND CONDUCT FIELD INVESTIGATIONS TO VERIFY THE LOCATION AND ELEVATIONS OF EXISTING UTILITIES, WHETHER SHOWN ON THESE PLANS OR NOT. CONTRACTOR SHALL NOTIFY THE CIVIL ENGINEER IMMEDIATELY UPON DISCOVERY OF DISCREPANCIES BETWEEN EXISTING CONDITIONS AND INFORMATION SHOWN ON THE CONSTRUCTION DRAWINGS.
2. PRIOR TO CONSTRUCTION COMMENCEMENT, THE CONTRACTOR AND ENGINEER SHALL NOTIFY THE CITY'S DEPARTMENT OF TRANSPORTATION TO SCHEDULE A PRE-CONSTRUCTION MEETING, AND ARRANGE FOR INSPECTIONS FOR ALL IMPROVEMENTS WITHIN THE PUBLIC RIGHT OF WAY.
3. LIMITS OF RESTORATION MAY DIFFER FROM PLANS IN FIELD BASED ON CITY INSPECTOR'S REQUIREMENTS.
4. CONTRACTOR SHALL NOT DISTURB OR DISPLACE CITY MONUMENTS. NO CONSTRUCTION IS ALLOWED WITHIN 15 FEET WITHOUT COORDINATION WITH CITY SURVEYOR.
5. CONTRACTOR SHALL TAKE PREVENTIVE MEASURES TO PROTECT EXISTING MONUMENTS AND/OR BENCH MARKS IN AND ADJACENT TO THE CONSTRUCTION SITE. CONTRACTOR'S ATTENTION IS DIRECTED TO SECTION 8771 OF THE BUSINESS AND PROFESSIONAL CODE REGARDING THE PRESERVATION OF MONUMENTS. NO DEMOLITION, SITE PREPARATION, OR CONSTRUCTION ACTIVITIES SHALL COMMENCE UNTIL THE CITY HAS PREPARED CORNER RECORDS AS REQUIRED BY THIS LAW. THE CONTRACTOR SHALL NOTIFY THE OFFICE OF THE CITY SURVEYOR NO LESS THAN TWO WEEKS NOR MORE THAN FOUR WEEKS PRIOR TO ANY STAGING OR CONSTRUCTION WORK AT THE SITE. THE CITY SURVEYOR SHALL NOTIFY THE ENGINEER WHEN THE WORK HAS BEEN PERFORMED.
6. IN THE EVENT THAT A CITY MONUMENT MUST BE OR IS ACCIDENTALLY DISTURBED OR DESTROYED IT WILL BE REPLACED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS FOR MONUMENTS WHICH ARE DESTROYED OR DISPLACED WITHOUT THE APPROVAL OF THE CITY SURVEYOR. CONTRACTOR IS ADVISED THAT THE REPLACEMENT MONUMENT MIGHT NOT BE LOCATED IN ITS ORIGINAL POSITION. THE NEW POSITION OF THE REPLACEMENT MONUMENTS SHALL BE APPROVED IN ADVANCE BY THE CITY SURVEYOR.
7. CONTRACTOR'S ATTENTION IS HEREBY DIRECTED TO THOSE PORTIONS OF SECTION 8771 OF THE BUSINESS AND PROFESSIONAL CODE REGARDING THE RETENTION OF FUNDS IN ISSUES WHERE MONUMENTS HAVE BEEN LOST OR DESTROYED WITHOUT AUTHORIZATION.
8. ALL CONSTRUCTION STAKING FOR CURB, GUTTER, SIDEWALK, SANITARY SEWERS, STORM DRAINS, ETC., SHALL BE DONE BY A CIVIL ENGINEER OR LAND SURVEYOR REGISTERED IN THE STATE OF CALIFORNIA.

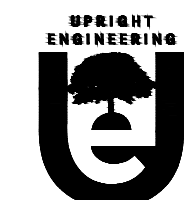
GENERAL STORMWATER NOTES

1. STOCKPILES: ALL STOCKPILES ASSOCIATED WITH THE PROJECT SHALL BE COVERED WITH PLASTIC SHEETING PRIOR TO ANY PRECIPITATION EVENT TO PREVENT RUNOFF OF SEDIMENT. SHEETING SHALL BE FIRMLY HELD IN PLACE WITH SANDBAGS OR OTHER WEIGHTS PLACED NO MORE THAN 10FT APART. SEAMS SHALL BE TAPED OR WEIGHTED DOWN THEIR ENTIRE LENGTH AND THERE SHALL BE AT LEAST A 12 INCH OVERLAP.
2. DUST CONTROL: BEST MANAGEMENT PRACTICES SHALL BE USED THROUGHOUT ALL PHASES OF CONSTRUCTION. THIS INCLUDES ANY SUSPENSION OF WORK, ALLEVIATION OR PREVENTION OF ANY FUGITIVE DUST NUISANCE AND THE DISCHARGE OF SMOKE OR ANY OTHER AIR CONTAMINANTS INTO THE ATMOSPHERE IN SUCH QUANTITY AS WILL VIOLATE ANY REGIONAL AIR POLLUTION CONTROL RULES, REGULATIONS, ORDINANCES, OR STATUTES. WATER SHALL BE APPLIED AS REQUIRED. DUST NUISANCE SHALL ALSO BE ABATED BY CLEANING, VACUUMING AND SWEEPING OR OTHER MEANS AS NECESSARY.
3. INTERIM EROSION AND SEDIMENT CONTROL: THIS PLAN INCLUDES INTERIM EROSION AND SEDIMENTATION CONTROL MEASURES TO BE TAKEN DURING WET SEASONS UNTIL PERMANENT EROSION AND SEDIMENTATION CONTROL MEASURES CAN ADEQUATELY MINIMIZE EROSION, EXCESSIVE STORM WATER RUNOFF AND SEDIMENTATION. THIS PLAN INCLUDES THE MINIMUM NECESSARY MEASURES TO BE TAKEN TO PREVENT EXCESSIVE STORM WATER RUNOFF OR CARRYING BY STORM WATER RUNOFF OF SOLID MATERIALS ON TO LANDS OF ADJACENT PROPERTY OWNERS, PUBLIC STREETS, OR TO WATERCOURSES AS A RESULT OF CONDITIONS CREATED BY GRADING OPERATIONS. ADDITIONAL MEASURES MAY BE REQUIRED IF DETERMINED BY THE CONTRACTOR, THE CITY, THE COUNTY, OR THE ENGINEER AS CHANGING CONDITIONS OCCUR. GRADING SHALL NOT TAKE PLACE DURING THE RAINY SEASON WITHOUT THE IMPLEMENTATION OF ADDITIONAL BMP'S TO PREVENT EROSION AND RUNOFF.
4. PERMANENT EROSION AND SEDIMENT CONTROL: PERMENANT EROSION AND SEDIMENT CONTROL SHALL BE PROVIDED BY LANDSCAPING OF DISTURBED AREAS OF THE PROJECT SITE. LANDSCAPING SHALL CONSIST OF SOME OR AL THE FOLLOWING: SPREADING OF MULCH, SEEDING, AND PLANTING OF CONTAINER PLANTS. ANTICIPATED TIME UNTIL ESTABLISHMENT FOR THESE 3 LANDSCAPING METHODS IS AS FOLLOWS: IMMEDIATE, 3 MONTHS, 1 MONTH (RESPECTIVELY, ASSUMING APPROPRIATE IRRIGATION IS PROVIDED. DOWNSPOUTS SHALL BE DIRECTED INTO THE UNDERGROUND DRAINAGE SYSTEM AS INDICATED ON THE DRAINAGE PLAN OR AWAY FROM STRUCTURES.
5. THIS PROJECT WILL DISPERSE ALL RUNOFF FROM ROOFS AND HARDSCAPE AREAS TO APPROPRIATE LOCATIONS AND AS SHOWN ON THE PLANS.
6. STORMWATER DISCHARGE ADJACENT TO FOUNDATIONS AND OTHER STRUCTURES IS NOT PERMITTED.
7. WASH OUT CONCRETE EQUIPMENT/TRUCKS OFF-SITE OR INTO CONTAINED WASHOUT AREAS THAT WILL NOT ALLOW DISCHARGE OF WASH WATER ONTO THE UNDERLYING SOIL OR ONTO THE SURROUNDING AREAS.

4

PX2400011 - OFFSITE IMPROVEMENT PLAN

REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
1	ADDRESSED PLANCHECK COMMENTS RECEIVED 12/16/24	12/20/24	
2	ADDRESSED PLANCHECK COMMENTS RECEIVED 11/5/24	11/12/24	
3	ADDRESSED PLANCHECK COMMENTS RECEIVED 10/10/24	10/18/24	
4	ADDRESSED PLANCHECK COMMENTS RECEIVED 8/23/24	9/19/24	
5	ADDRESSED PLANCHECK COMMENTS RECEIVED 5/16/24	7/16/24	
6	ADDED SANITARY SEWER LATERALS	4/24/24	



3641 MT. DIABLO BLVD. #1841
LAFAYETTE, CA 94549
925-275-9334, info@upright.com

DATE: 12/20/2024

PX PERMIT PLAN
4035 PARK BOULEVARD
OAKLAND, CA

COVER SHEET

4

DESIGNED BY: AP

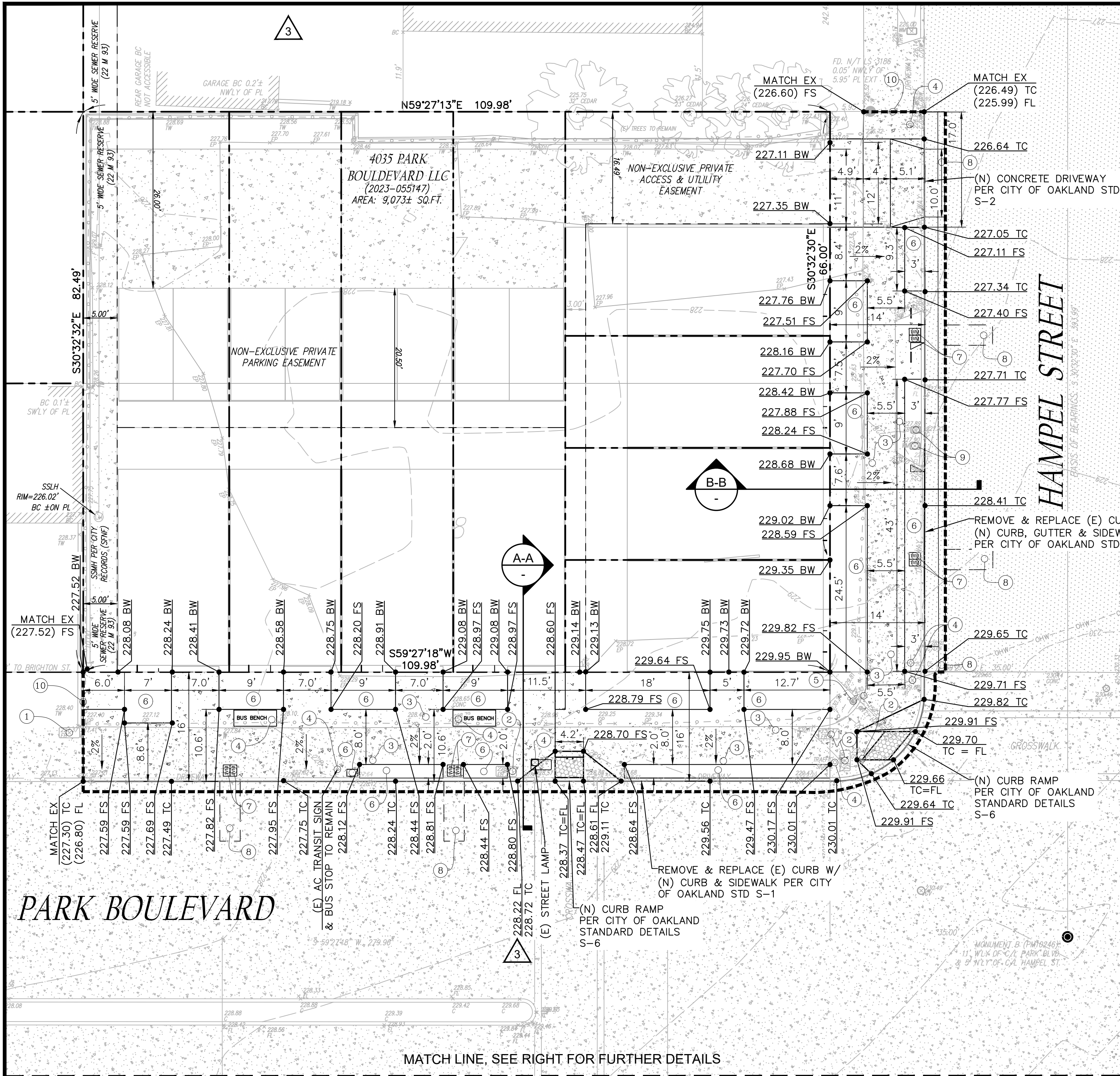
DRAWN BY: WZ

SURVEYED BY: WS

CHECKED BY: AP

SHEET NO.

1 OF 7



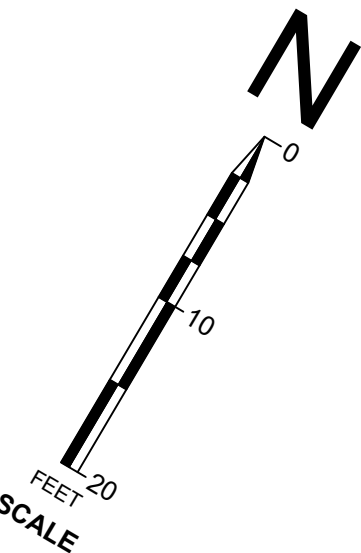
GRADING & DRAINAGE PLAN

SCALE: 1" = 10'

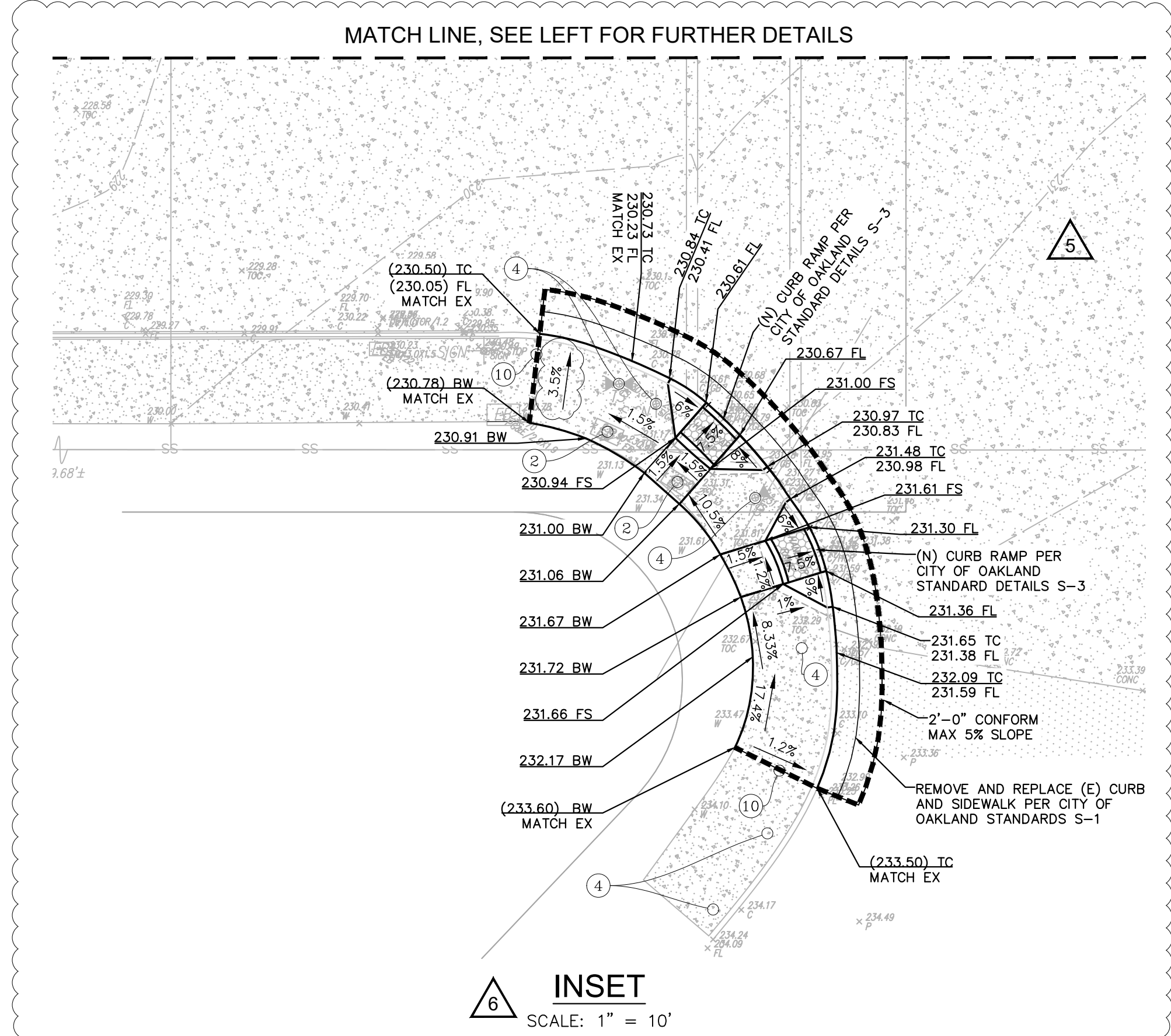
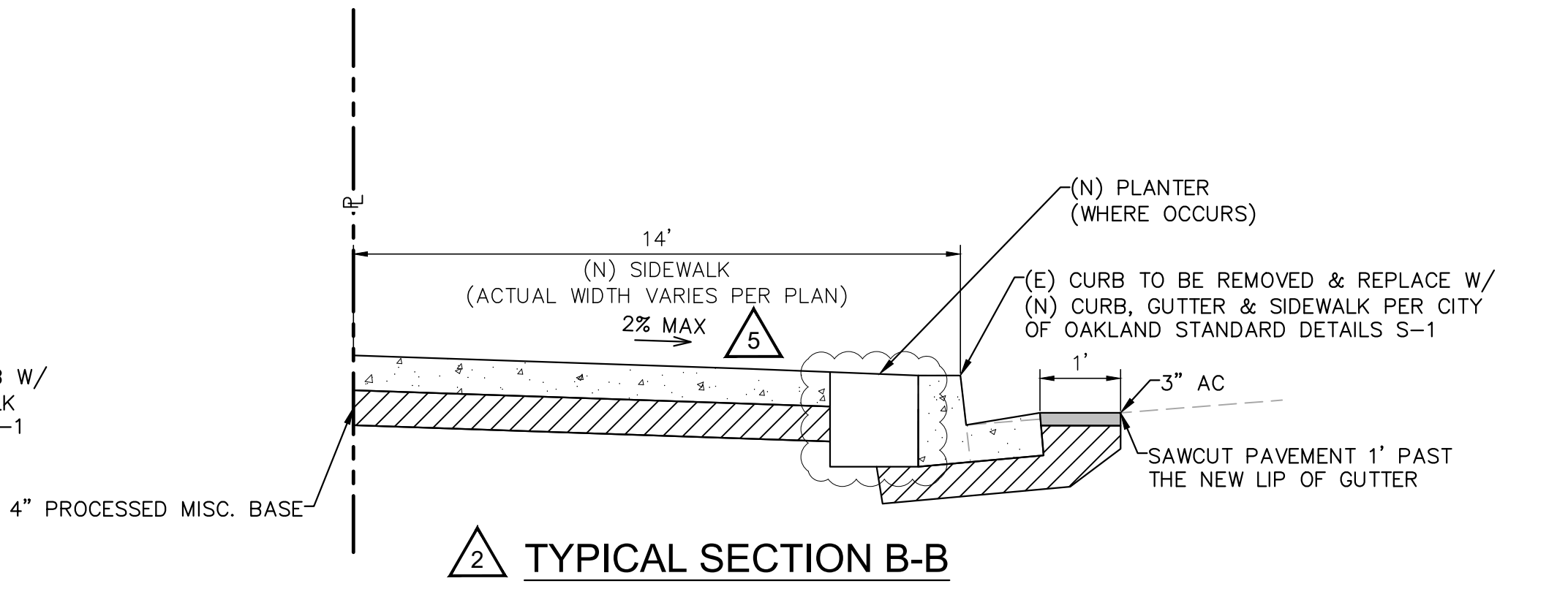
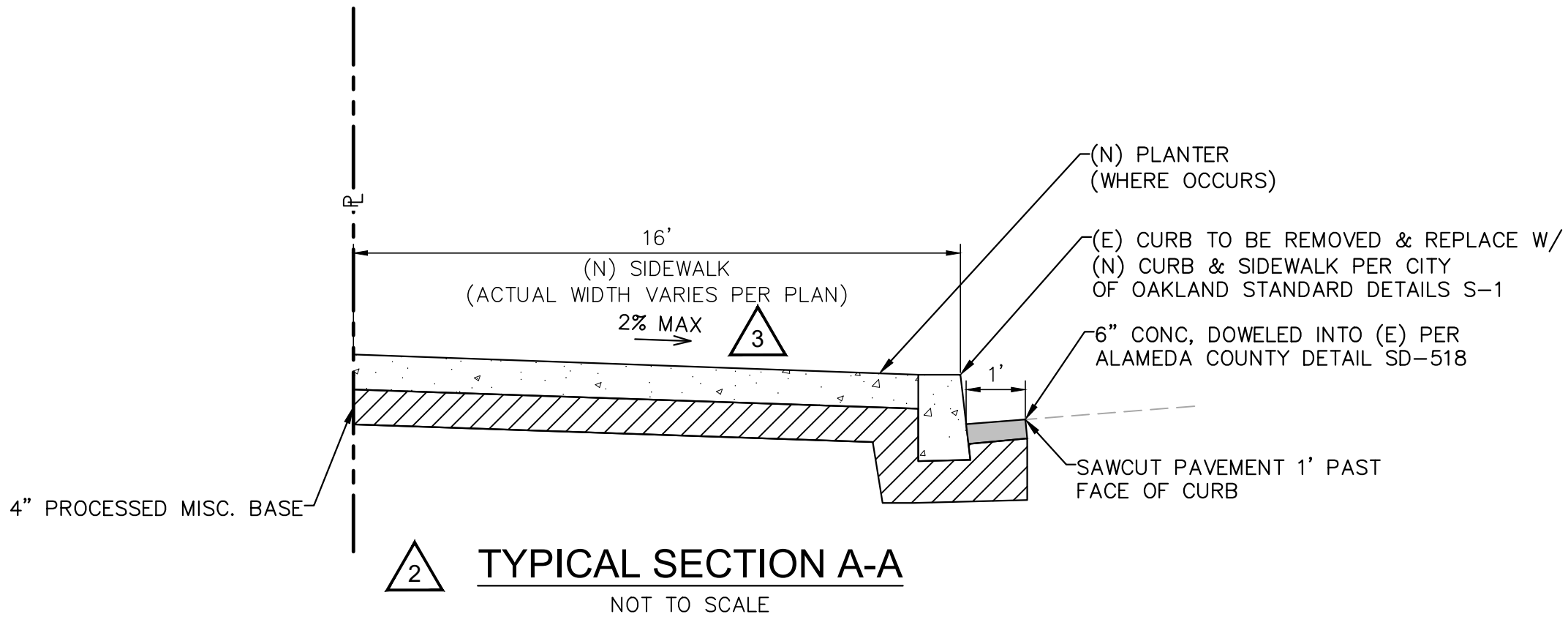
CONSTRUCTION NOTES

- PIP EXISTING UTILITY
- ADJUST GRADE OF (E) VAULT TO MATCH (N) SIDEWALK FG. REPLACE (E) GRATE AS NECESSARY.
- (N) SIDEWALK PER CITY OF OAKLAND STANDARDS
- PIP EXISTING STREET SIGN, POLE, BENCH, OR TRASH BIN
- RELOCATED (E) GUY WIRE AS NECESSARY
- (N) PLANTER
- (N) UTILITY
- REMOVE AND REPLACE (E) PAVEMENT
- EXISTING UTILITY - SEE UTILITY PLAN FOR MORE DETAILS
- SAWCUT TO NEAREST JOINT AND DOWEL TO EX SIDEWALK PER ALAMEDA COUNTY DETAIL SD-518

OFFSITE IMPROVEMENTS SUMMARY			
ELEMENT	TOTAL (EA)	LENGTH (FT)	AREA (SF)
CURB AND GUTTER	-	272	442
DRIVEWAYS	1	-	166
NEW PLANTERS	14	212	921
REHABILITATED PAVEMENT	-	138	220
NEW SIDEWALK	-	254	2,213
NEW CURB RAMP	4	-	700



CUT/FILL TABLE			
ELEMENT	FILL (CY)	CUT (CY)	NET (CY)
GRADING	125	-125	0
TOTAL DISTURBED AREA: 3,527 SQFT			



LEGEND

---	PROPERTY LINE
----	SAWCUT LINE
(E) OR EX	EXISTING
(N)	PROPOSED
FS	FINISH SURFACE
TC	TOP OF CURB
FL	FLOWLINE
BW	BACK OF WALK
DI	DRAINAGE INLET
PL	PROPERTY LINE
INV	INVERT
EL	ELEVATION

GRADING NOTES

- LOCATION OF CUTS AND FILLS ARE APPROXIMATE. CONTRACTOR TO VERIFY GRADING EXTENTS IN THE FIELD.
- ALL GRADING SHALL BE PERFORMED PER THE RECOMMENDATIONS IN THE GEOTECHNICAL STUDY AND STRUCTURAL DRAWINGS.
- CONTRACTOR SHALL CONSTRUCT DRAINAGE IMPROVEMENTS PRIOR TO GRADING TO PREVENT RUN-ON TO WORK AREA. IF IT IS NOT FEASIBLE TO CONSTRUCT DRAINAGE PRIOR TO GRADING, TEMPORARY DRAINAGE FACILITIES SHALL BE PROVIDED BY THE CONTRACTOR.
- MAXIMUM FILL SLOPE SHALL BE 2:1 (HORIZ:VERT) (HORIZ:VERTICAL)
- MAXIMUM CUT SLOPE SHALL BE 1.5:1 (HORIZ:VERTICAL)
- FILL SHALL BE PLACED IN MAXIMUM 6" LIFTS. MOISTURE CONDITIONED TO WITHIN 3% OF OPTIMUM, AND COMPACTED USING SHEEPS FOOT ROLLER OR SIMILAR EQUIPMENT TO 95% RELATIVE COMPACTION AS MEASURED USING THE MODIFIED PROCTOR METHOD.



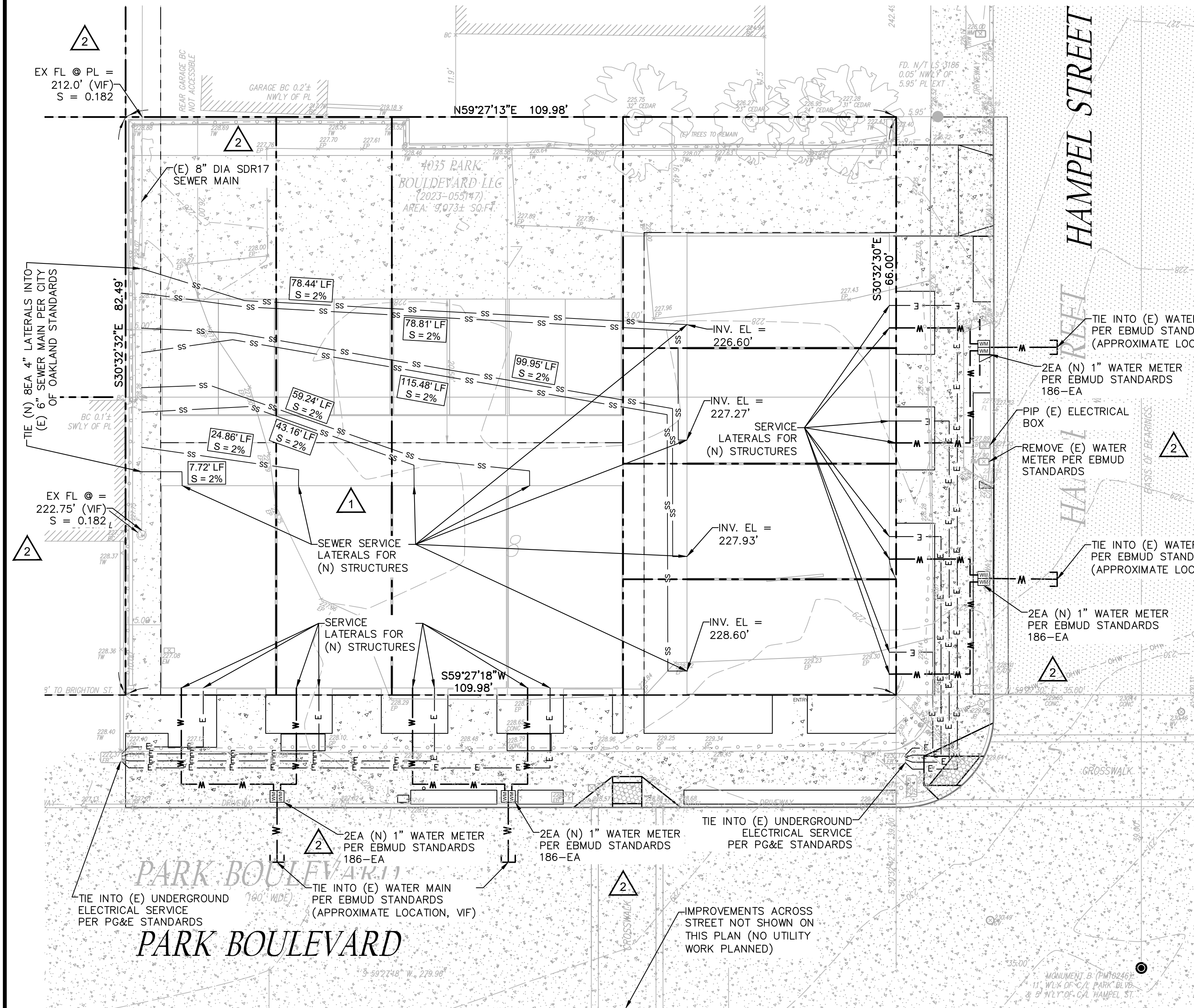
PX240011 - OFFSITE IMPROVEMENT PLAN

REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
1	ADDRESSED PLANCHECK COMMENTS RECEIVED 12/16/24	12/20/24	
2	ADDRESSED PLANCHECK COMMENTS RECEIVED 11/5/24	11/12/24	
3	ADDRESSED PLANCHECK COMMENTS RECEIVED 10/10/24	10/18/24	
4	ADDRESSED PLANCHECK COMMENTS RECEIVED 8/23/24	9/19/24	
5	ADDRESSED PLANCHECK COMMENTS RECEIVED 5/16/24	7/16/24	

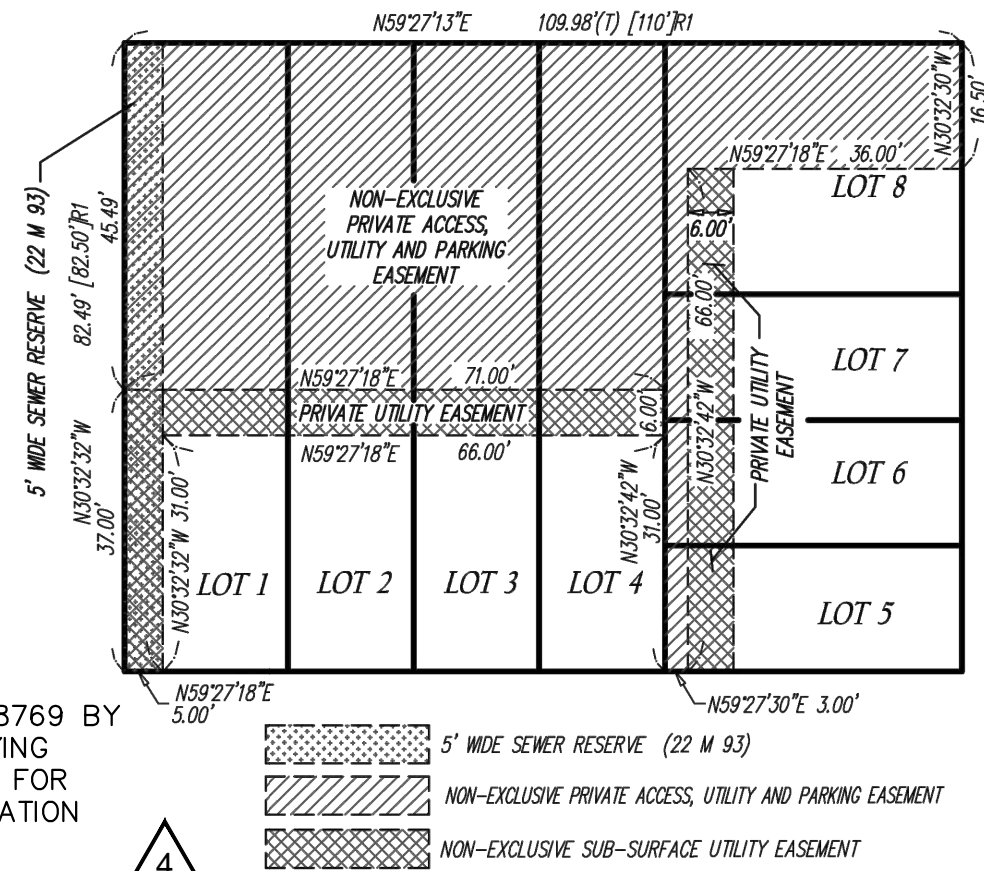


DATE: 12/20/2024
PX PERMIT PLAN
4035 PARK BOULEVARD
OAKLAND, CA
GRADING PLAN

DESIGNED BY: AP
DRAWN BY: WZ
SURVEYED BY: WS
CHECKED BY: AP
SHEET NO.



UTILITY PLAN
SCALE: 1" = 10'



NOTE: SEE TRACT MAP 8769 BY BAY AREA LAND SURVEYING DATED SEPTEMBER 2024 FOR MORE EASEMENT INFORMATION

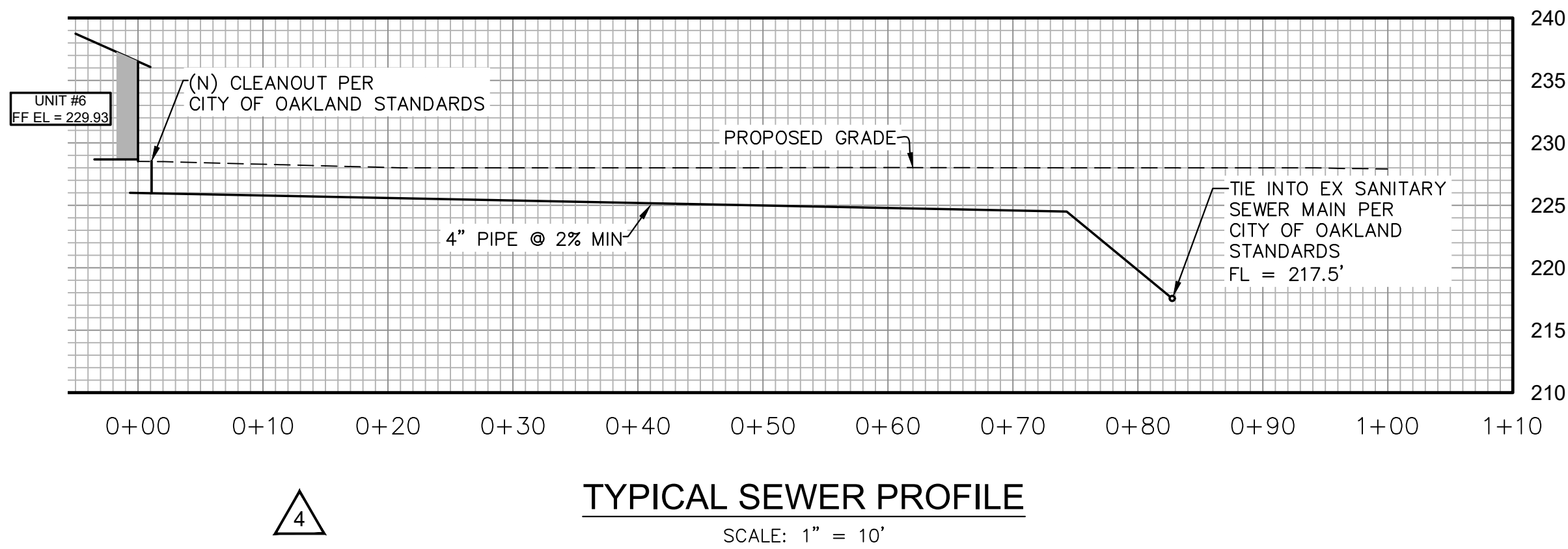
UTILITY EASEMENTS
NOT TO SCALE

MINIMUM UTILITY SEPARATION REQUIREMENTS						
UTILITY	POTABLE WATER*	STORM WATER	SANITARY SEWER	GAS	ELECTRIC	COMM
POTABLE WATER	-	12"	12"	0"	12"	12"
STORM WATER	12"	-	12"	0"	24"	12"
SANITARY SEWER	12"	12"	-	0"	24"	12"
GAS	0"	0"	0"	-	24"	12"
ELECTRIC	12"	24"	24"	24"	-	12"
COMM	12"	12"	12"	12"	12"	-

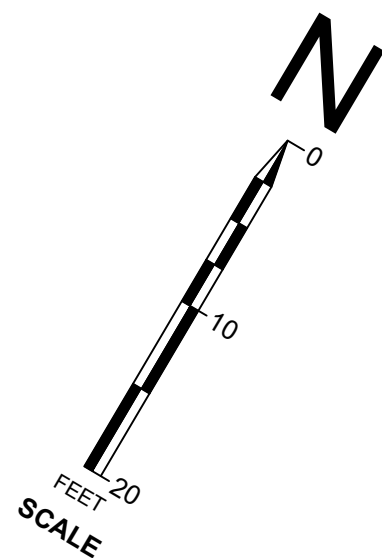
* WHEN POTABLE WATER SHARES A JOINT TRENCH OR CROSSES SEWER AND/OR STORMWATER, POTABLE WATER SHALL ALWAYS BE ABOVE.

GENERAL UTILITY NOTES:

- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY ENCROACHMENT PERMITS FOR WORK IN THE PUBLIC RIGHT-OF-WAY.
- UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE FINALIZED BY THE CONTRACTOR IN THE FIELD.
- ALL UNDERGROUND AND ABOVEGROUND UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH ALL STATE, REGIONAL, AND LOCAL CODES AND REQUIREMENTS.
- SEE DETAILS SHEET 5, D-22.0 FOR MINIMUM BURIAL DEPTH.
- ALL UTILITIES SHALL BE BURIED WITH DETECTABLE UNDERGROUND MARKING TAPE MEETING APWA STANDARDS. TAPE SHALL BE BURIED 12" ABOVE TOP OF UTILITY.
- PULL BOXES FOR ELECTRICAL AND COMMUNICATIONS UTILITIES SHALL BE SIZED AND SPACED PER CURRENT CALIFORNIA BUILDING CODE REQUIREMENTS.
- ELECTRICAL AND COMMUNICATION UTILITIES SHALL UTILIZE RACEWAYS WITH BENDS CONFORMING TO CURRENT CALIFORNIA BUILDING CODE REQUIREMENTS.
- UTILITIES SHALL MAINTAIN 3FT MIN CLEARANCE FROM ALL CONCRETE FOOTINGS, SLABS, AND BUILDING FOUNDATIONS.
- UTILITY TRENCH BACKFILL SHALL CONFORM TO THE REQUIREMENTS OF THE GEOTECHNICAL INVESTIGATION, THE UTILITY COMPANY, AND AS FOLLOWS:
 - UTILITY TRENCH BACKFILL SHALL BE CLASS II AB COMPACTED TO 95% RELATIVE COMPACTION AT NEAR OPTIMUM MOISTURE CONTENT. BACKFILL SHALL BE PLACED IN 6" LIFTS, WETTED, AND COMPACTED USING A VIBRATING PLATE OR JUMPING JACK. CARE SHOULD BE TAKEN NOT TO HARM UTILITIES DURING PRELIMINARY BACKFILL.
- INSTALLATION OF WATER METERS, WATER SERVICE LATERAL, AND TIE-IN SHALL BE INSTALLED UNDER SEPARATE PERMIT.



TYPICAL SEWER PROFILE
SCALE: 1" = 10'

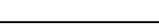


Conveyance Pipe Sizing Calculations (Assume Half-Full Pipe)	
Pipe Diameter:	4 in
Average Pipe Slope:	0.020 ft/ft
Pipe Roughness:	0.013 N-value
Velocity:	3.09 fps

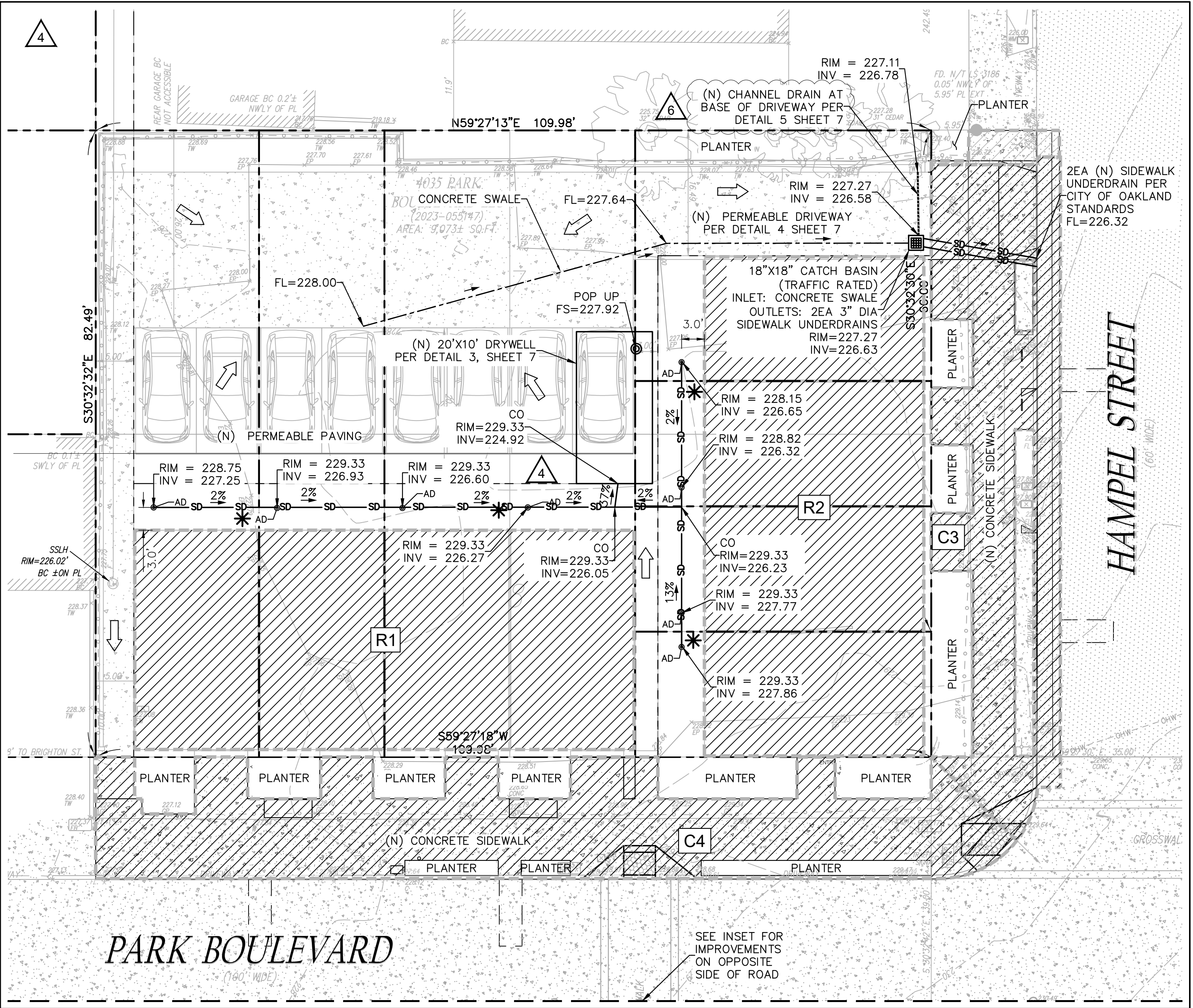
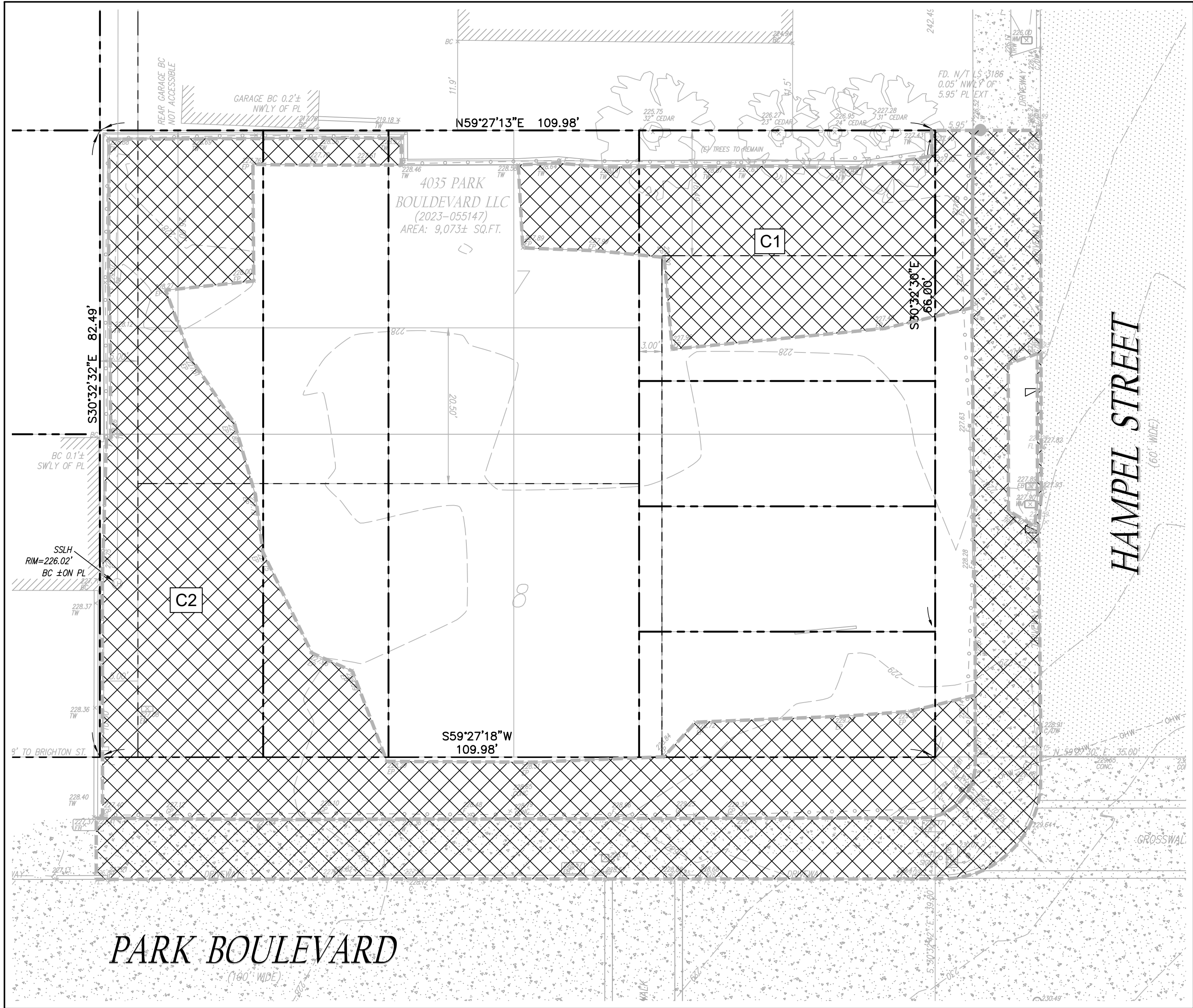
Minimum velocity and 1/2 full pipe >2fps

SEWER SIZING CALCS FOR 4" PIPE

PX2400011 - OFFSITE IMPROVEMENT PLAN

REVISIONS				DATE	APPROVED	<div><div>UPRIGHT ENGINEERING</div><div></div></div>	DATE: 12/20/2024	DESIGNED BY: AP
REV. NO.	DESCRIPTION							
6						<div><div>PX PERMIT PLAN</div><div>4035 PARK BOULEVARD</div><div>OAKLAND, CA</div></div> <div>UTILITY PLAN</div>	SURVEYED BY: WS	
5							CHECKED BY: AP	
4	ADDRESSED PLANCHACK COMMENTS RECEIVED 10/10/24			10/18/24			SHEET NO.	
3	ADDRESSED PLANCHACK COMMENTS RECEIVED 8/23/24			9/19/24			4 OF 7	
2	ADDRESSED PLANCHACK COMMENTS RECEIVED 5/16/24			7/16/24				
1	ADDED SANITARY SEWER LATERALS			4/24/24				

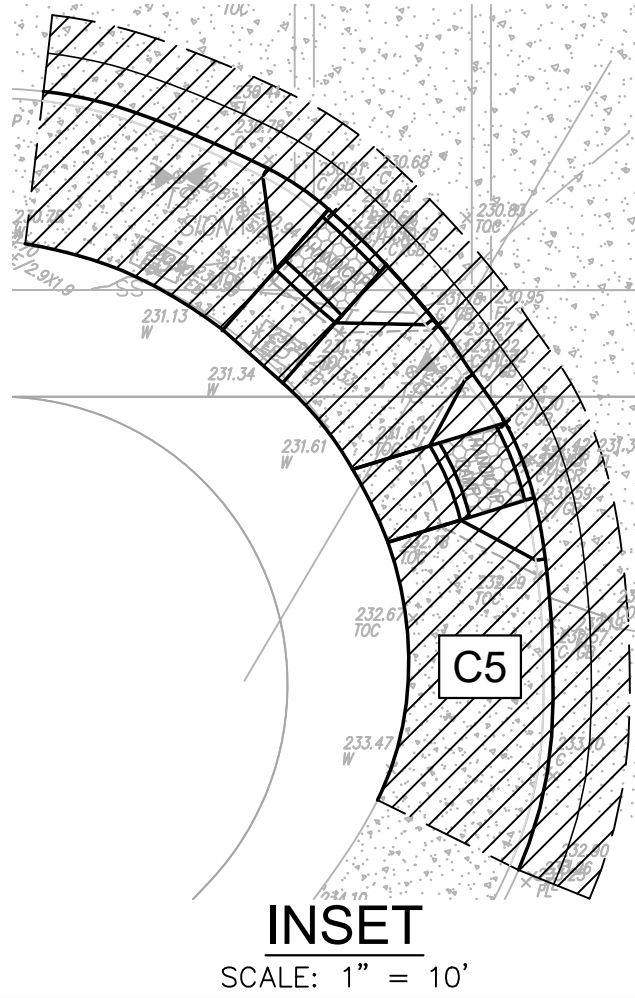




LEGEND

- PROPERTY LINE
- PROPOSED IMPERVIOUS AREA (ARROW INDICATES DRAINAGE PATTERN)
- EXISTING IMPERVIOUS AREA (ARROW INDICATES DRAINAGE PATTERN)
- R1 IMPERVIOUS ROOF AREA
- C1 IMPERVIOUS CONCRETE ASPHALT AREA
- * PROPOSED DOWNSPOUT TIE INTO PROPOSED GRAVITY STORMDRAIN OR SWALE
- AD AREA DRAIN
- PROPOSED GRAVITY STORM DRAIN 4" SDR35 PVC PIPE (UNLESS OTHERWISE NOTED), MIN 2% SLOPE, MIN 18" BURIAL DEPTH. CLEANOUTS SHALL BE PROVIDED AT ALL PIPE BENDS AND INTERSECTIONS.
- PROPOSED PARKING LOT SWALE PER DETAIL 2, SHEET 7
- Maximum Runoff Calculations
- | | |
|---------------------------|-------------|
| Proposed Impervious Area: | 6,213 sf |
| Intensity Factor: | 1.0 |
| Rainfall Intensity: | 0.883 in/hr |
| Runoff Coefficient: | 95% |
| Runoff: | 0.1196 cfs |
- Conveyance Pipe Sizing Calculations
- | | |
|--|---------------|
| Pipe Diameter: | 3 in |
| Average Pipe Slope: | 0.020 ft/ft |
| Pipe Roughness: | 0.013 N-value |
| Pipe Capacity: | 95% |
| Conveyance pipe can carry peak discharge flow: | 0.13 cfs |
- NOTE: TWO PIPES WILL BE IMPLEMENTED THUS MEETING A FACTOR OF SAFETY OF 2.4 IN ORDER TO PREVENT THE POSSIBILITY OF SHEETFLOWING ACROSS THE SIDEWALK.

IMPERVIOUS AREAS TABLE		
ELEMENT	EXISTING AREA (SF)	PROPOSED AREA (SF)
R1	0	1900
R2	0	1900
C1	1129	0
C2	2875	0
C3	817	1061
C4	942	1352
C5	606	606
TOTAL	6369	6819
NET INCREASE IN IMPERVIOUS AREA: 450 SF		

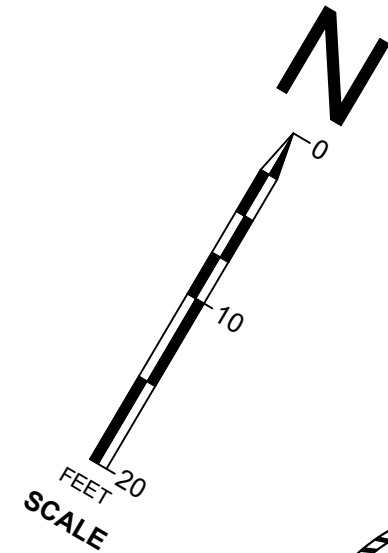


PROPOSED IMPERVIOUS AREAS

SCALE: 1" = 10'

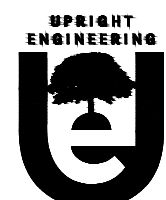
GENERAL DRAINAGE NOTES:

- ONSITE STORM DRAIN SYSTEM SHALL NOT CONNECT TO FRENCH DRAIN SYSTEM.
- ALL JOINTS SHALL BE TIGHT GLUED AND ALL PIPES SHALL BE SOUNDS AND FREE FROM STRUCTURAL DEFECTS, CRACKS, BREAKS, OPENINGS, AND MISSING PORTIONS TO PREVENT EX-FILTRATION OR INFILTRATION BY GROUND WATER OR STORM WATER.



PX2400011 - OFFSITE IMPROVEMENT PLAN

REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
1	ADDRESSED PLANCHECK COMMENTS RECEIVED 12/16/24	12/20/24	
2	ADDRESSED PLANCHECK COMMENTS RECEIVED 11/5/24	11/12/24	
3	ADDRESSED PLANCHECK COMMENTS RECEIVED 10/10/24	10/18/24	
4	ADDRESSED PLANCHECK COMMENTS RECEIVED 8/23/24	9/19/24	
5	ADDRESSED PLANCHECK COMMENTS RECEIVED 5/16/24	7/16/24	



DATE: 12/20/2024
PX PERMIT PLAN
4035 PARK BOULEVARD
OAKLAND, CA
DRAINAGE PLAN

DESIGNED BY: AP
DRAWN BY: WZ
SURVEYED BY: WS
CHECKED BY: AP
SHEET NO. 5 OF 7

LEGEND

---	PROPERTY LINE
---	EXISTING
---	PROPOSED
---	GRADE BREAK
→	SLOPE
	TRUNCATED DOMES PER 2018 CALTRANS STANDARD PLANS A88A
	PEDESTRIAN PUSH BUTTON ALLOWABLE AREA 2% MAX ANY DIRECTION

ABBREVIATIONS

ADA	AMERICANS WITH DISABILITY ACT
APS	ACCESSIBLE PEDESTRIAN SIGNAL
EX	EXISTING
FL	FLOW LINE
FS	FINISHED SURFACE
LG	LIP OF GUTTER
MA	MATCH
MAX	MAXIMUM
MIN	MINIMUM
N/A	NOT APPLICABLE
NTS	NOT TO SCALE
PERP.	PERPENDICULAR
R	RADIUS
REF	REFERENCE
R.O.W.	RIGHT OF WAY
TC	TOP OF CURB

TABLE OF CONTENTS

SHEET	DESCRIPTION
1.	LEGEND, ABBREVIATIONS AND GENERAL NOTES
2.	CASE A DIRECTIONAL STANDARD CURB RAMP
3.	CASE A DIRECTIONAL STANDARD CURB RAMP - SHARED LANDING
4.	BLENDED TRANSITION CURB RAMP
5.	NON-DIRECTIONAL STANDARD CURB RAMP

GENERAL NOTES

- IT IS THE PURPOSE OF THESE DOCUMENTS TO PROVIDE TECHNICAL STANDARDS THAT EXPAND ON THOSE FOUND IN FEDERAL, STATE, AND LOCAL ACCESSIBILITY REGULATIONS. THE SCOPE OF ACCESSIBLE FEATURES (LOCATIONS REQUIRED) IS SET FORTH IN THE FEDERAL, STATE, AND LOCAL ACCESSIBILITY STATUTES AND REGULATIONS. SCOPING OF THE DEPICTED ELEMENTS IS NOT THE PURPOSE OF THESE DOCUMENTS.
- STANDARD CURB RAMP LAYOUTS SHOWN IN THESE PLANS ARE TO BE USED IN NEW CONSTRUCTION AND IN ALTERATIONS TO THE EXTENT IT IS TECHNICALLY FEASIBLE OR STRUCTURALLY PRACTICABLE. CURB RAMP LAYOUT SHEETS ARE ORDERED FROM HIGHEST TO LOWEST ALLOWABLE DESIGN. THE HIGHEST ORDERED LAYOUT THAT FITS WITHIN SITE CONSTRAINTS SHALL BE PROVIDED. USE OF THE STANDARDS IN ALTERATIONS OF PUBLIC R.O.W. ARE SUBJECT TO APPROVAL BY ADA PROGRAMS MANAGER. DOCUMENTED EVIDENCE THAT STANDARD CURB RAMP CONSTRUCTION WOULD BE TECHNICALLY INFEASIBLE OR STRUCTURALLY IMPRACTICABLE SHALL BE PRESENTED TO ADA PROGRAMS MANAGER.
- SIDES OF CURB RAMP: IF A CURB RAMP IS LOCATED WHERE PEDESTRIANS MAY WALK ACROSS THE RAMP, OR WHERE IT IS NOT PROTECTED BY HANDRAILS OR GUARDRAILS, IT SHALL HAVE FLARED SIDES. CURB RAMP WITH RETURNED CURBS MAY BE USED WHERE PEDESTRIANS WOULD NOT NORMALLY WALK ACROSS THE RAMP SUCH AS AT LANDSCAPED AREAS.
- A LEVEL LANDING 4'-2" MINIMUM IN LENGTH SHALL BE PROVIDED AT THE UPPER END OF EACH CURB RAMP.
- A LEVEL LANDING 4'-2" MINIMUM IN LENGTH SHALL BE PROVIDED AT THE UPPER END OF EACH CURB RAMP.
- CURB RAMP LENGTH MAY BE LIMITED TO 15 FEET WHERE EXISTING SIDEWALK OR ROADWAY RUNNING GRADE MAKES IT TECHNICALLY INFEASIBLE OR STRUCTURALLY IMPRACTICABLE TO LIMIT RAMP SLOPE TO 8.33%.
- RAMP SHALL BE PLACED AS CLOSE TO CENTER OF CROSSWALK AS FEASIBLE. WHERE CROSSWALK MARKINGS EXIST, FULL WIDTH OF RAMP IS TO LIE WITHIN CROSSWALK MARKINGS WITH A PREFERRED MINIMUM OF 3 FEET BETWEEN RAMP AND MARKINGS. ALIGNMENT OF RAMP AT OPPOSITE SIDES IS DESIRABLE, ESPECIALLY AT WIDE CROSSWALKS. EACH CROSSWALK SHALL HAVE A CURB RAMP AT EACH END.
- PEDESTRIAN CROSSWALKS, AS REFERENCED IN THESE STANDARDS, ARE SHOWN FOR GENERAL LOCATION ONLY. ACTUAL CROSSWALK MARKINGS SHALL BE PER CITY OF OAKLAND STANDARDS WHERE MARKED.
- EXISTING UTILITY BOXES AND COVERS SHALL BE ADJUSTED TO BE FLUSH WITH CURB RAMP SURFACE AND SHALL NOT STRADDLE ANY CHANGE IN PLANE. CONTACT UTILITY OWNER FOR INSTRUCTIONS ON PROPER ADJUSTMENT OF AT-GRADE FACILITIES. EXISTING UTILITY BOXES AND COVERS ARE ALLOWED WITHIN CURB RAMP ON A CASE-BY-CASE BASIS AND MUST BE COVERED WITH DETECTABLE WARNING SURFACE. APPROVAL IS SUBJECT TO THE CITY OF OAKLAND. NEW UTILITY STRUCTURES SHALL NOT BE PLACED WITHIN THE CURB RAMP OR CURB RETURN AREA.

- THE CONTRACTOR SHALL REFERENCE AND PRESERVE ANY EXISTING MONUMENTS WITHIN THE LIMITS OF WORK. A CORNER RECORD OR RECORD OF SURVEY SHALL BE FILED WITH THE COUNTY SURVEYOR PURSUANT TO THE CALIFORNIA BUSINESS AND PROFESSIONS CODE, SECTION 8771, PRIOR TO ANY WORK COMMENCING. IF ANY MONUMENT IS DESTROYED, DAMAGED, COVERED, OR OTHERWISE OBLITERATED, THE CONTRACTOR SHALL RESET SAID MONUMENT AS REQUIRED.
- AT LOCATIONS WHERE IT IS NOT TECHNICALLY FEASIBLE TO BUILD THE DESIGNED SLOPES, LESSER OR GREATER SLOPES MAY BE APPROVED ON A CASE-BY-CASE BASIS BY CITY ENGINEER, ADA PROGRAMS MANAGER, OR THEIR DESIGNEE.
- CROSS SLOPE IS DEFINED AS SLOPE PERPENDICULAR TO PEDESTRIAN PATH OF TRAVEL AT ANY GIVEN POINT.
- CONFORM BETWEEN EXISTING ELEVATIONS AND NEW CURB AND NEW SIDEWALK IN CURB RETURN AREA. CONFORM MAY REQUIRE ADDITIONAL CURB AND SIDEWALK BEYOND END OF RAMP. EXISTING SIDEWALK FLAGS IMMEDIATELY ADJACENT TO SIDEWALK AND CURB AREA TO BE REPLACED, EXCEPT OVER SUBSIDEWALK BASEMENTS, SHALL BE REMOVED TO NEAT FLAG LINES (CONTROL JOINTS) TO ENSURE THAT SIDEWALK WILL CONFORM SMOOTHLY WITHOUT ABRUPT CHANGES IN SLOPE. EXTENDED GUTTER MAY BE NECESSARY DEPENDING ON SLOPE.
- POSITIVE DRAINAGE IS REQUIRED TO DRAIN SURFACE WATER ON SIDEWALKS AWAY FROM PROPERTY LINES AND BUILDINGS TO THE STREET OR OTHER STORMWATER CONVEYANCE OR STORAGE.
- BASE REPAIR IS REQUIRED WHEN THE OUTSIDE CONCRETE GUTTER ELEVATION IS LOWERED MORE THAN 1/2-INCH OR RAISED MORE THAN 2-INCHES WHERE EXISTING ASPHALT CONCRETE WEARING SURFACE (ACWS) IS STANDARD 2-INCH THICK.
- PEDESTRIAN ACCESS ROUTE (PAR) CONSISTS OF SIDEWALKS, LEVEL LANDINGS AT UPPER END OF RAMP, LANDINGS AT BOTTOM OF RAMP AT GUTTER, AND OTHER PEDESTRIAN PATHS, PEDESTRIAN STREET CROSSINGS, CURB RAMP, AND BLENDED TRANSITIONS.

SARAH FINE, M.C.P.
COMPLETE STREETS PAVING & SIDEWALKS PROGRAM MANAGER

ANH NGUYEN, M.C.P.
ADA PROGRAMS DIVISION MANAGER

BEN MOHAMED ALAOUI, P.E.
PRINCIPAL CIVIL ENGINEER
DIVISION MANAGER, DOT GREAT STREETS DELIVERY

WŁADIMIR WŁASOWSKI, P.E.
ASSISTANT DIRECTOR

STANDARD CURB RAMP PLANS
[S-3]



CITY OF OAKLAND
ENGINEERING AND DESIGN SERVICES DEPARTMENT
1500 CALIFORNIA STREET, SUITE 200 • OAKLAND, CALIFORNIA 94612
415.774.2000 • WWW.CITYOFOAKLAND.ORG

CITY STANDARD DETAILS
LEGEND, ABBREVIATIONS, AND GENERAL NOTES

SCALE: 3/32" = 1'-0"
SHEET NO. [S-3]

LOCATION	MIN. SLOPE	MAX. SLOPE	CROSS SLOPE	LENGTH	WIDTH
RAMP	1.5%	7.5%	1.0%-1.5%	15' MAX.	4' 2" MIN.
FLARED SIDE	8% PERP. TO RAMP	8% PERP. TO RAMP	N/A	N/A	N/A
LANDING AT GUTTER	0.5% PERP. TO PATH OF TRAVEL	1.5% PERP. TO PATH OF TRAVEL	1.0%-1.5%	1/2 PERP. CITY OF OAKLAND DETAILS	MIN. TO BE AS WIDE AS CURB RAMP
LEVEL LANDING AT UPPER END OF RAMP	1.5% PARALLEL TO PATH OF TRAVEL	1.5% PARALLEL TO PATH OF TRAVEL	1.0%-1.5%	4' 2" MIN.	MIN. TO BE AS WIDE AS CURB RAMP

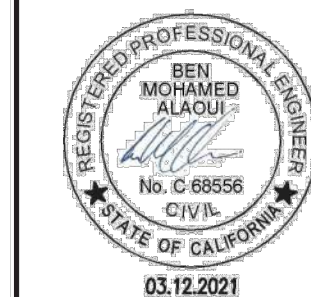
DESIGN PARAMETERS

LOCATION	MIN. SLOPE	MAX. SLOPE	CROSS SLOPE	LENGTH	WIDTH
RAMP	2.0%	8.33%	2.0%	15' MAX.	4' MIN.
FLARED SIDE	8% PERP. TO RAMP	8% PERP. TO RAMP	N/A	N/A	N/A
LANDING AT GUTTER	0.5% PERP. TO PATH OF TRAVEL	2.0% PERP. TO PATH OF TRAVEL	0.5%-2.0%	2' MIN.	MIN. TO BE AS WIDE AS CURB RAMP
LEVEL LANDING AT UPPER END OF RAMP	0.5% PARALLEL TO PATH OF TRAVEL	2.0% PARALLEL TO PATH OF TRAVEL	0.5%-2.0%	4' MIN.	4' MIN.

CONSTRUCTION PARAMETERS

- PEDESTRIAN PUSH BUTTON INFORMATION**
- PEDESTRIAN PUSHBUTTON POLES SHALL ONLY BE ALLOWED IN THE "PEDESTRIAN PUSHBUTTON ALLOWABLE AREA" WITH FACEPLATE ORIENTED PARALLEL TO CROSSWALK PATH OF TRAVEL AND PUSHBUTTON ON SIDE CLOSEST TO RAMP. ALTERNATE LAYOUTS FOR PEDESTRIAN PUSHBUTTON POLES MAY BE POSSIBLE IN CASES OF TECHNICAL INFEASIBILITY PROVIDED EQUAL FACILITATION IS PROVIDED PER MUTUAL AGREEMENT AND APPROVED BY ADA PROGRAMS MANAGER.
 - WHERE THERE ARE TWO ACCESSIBLE PEDESTRIAN SIGNALS ON THE SAME CORNER, THE PUSH BUTTONS SHALL BE MOUNTED ON POLES SEPARATED BY AT LEAST 10 FEET. EXCEPTION IF THE REQUIREMENT FOR SEPARATION CANNOT BE MET DUE TO LOCATION REQUIREMENTS, TWO ACCESSIBLE PEDESTRIAN SIGNAL-RELATED PUSH BUTTONS MAY BE INSTALLED ON A SINGLE POLE. IF INSTALLED ON THE SAME POLE, THE APS MUST BE EQUIPPED TO PROVIDE SPEECH-TRANSMITTED DATA OR OTHER TECHNOLOGY THAT DELIVERS AN UNAMBIGUOUS MESSAGE ABOUT WHICH CROSSWALK HAS THE WALK SIGNAL INDICATION.
 - THE PUSH BUTTON SHALL BE MOUNTED ADJACENT TO A CLEAR GROUND SPACE OR A LANDING ON THE PEDESTRIAN ACCESS ROUTE LEADING TO THE CROSSWALK. THE CLEAR GROUND SPACE SHALL BE AT LEAST 32 INCHES BY 54 INCHES. SHALL SLOPE NO MORE THAN 2% IN ANY DIRECTION, AND SHALL BE PROVIDED WITH A STABLE, FIRM AND SLIP RESISTANT SURFACE FROM WHICH TO OPERATE CONTROLS. THIS CLEAR GROUND SPACE MAY OVERLAP ENTIRELY WITH THE PEDESTRIAN ACCESS ROUTE.
 - ACCESSIBLE PEDESTRIAN SIGNAL (APS) PLACEMENT SHALL BE WITHIN REACH RANGE REQUIREMENTS, WHERE CENTER OF APS BUTTON SHALL BE MOUNTED 48" VERTICALLY AND 10" HORIZONTALLY CLEAR FROM ANY OBSTRUCTIONS MEASURED FROM THE FINISH FLOOR OR GROUND OF THE PEDESTRIAN ACCESS ROUTE.

APS ZONE LIMITS
A 4'-2" MIN. DISTANCE TO APS ZONE
B 10' MAX. DISTANCE FROM BACK OF CURB
C 30' MIN. DISTANCE FROM BACK OF CURB
D 60' MAX. DISTANCE FROM EDGE OF CROSSWALK
E 1.5% MAX. SLOPE



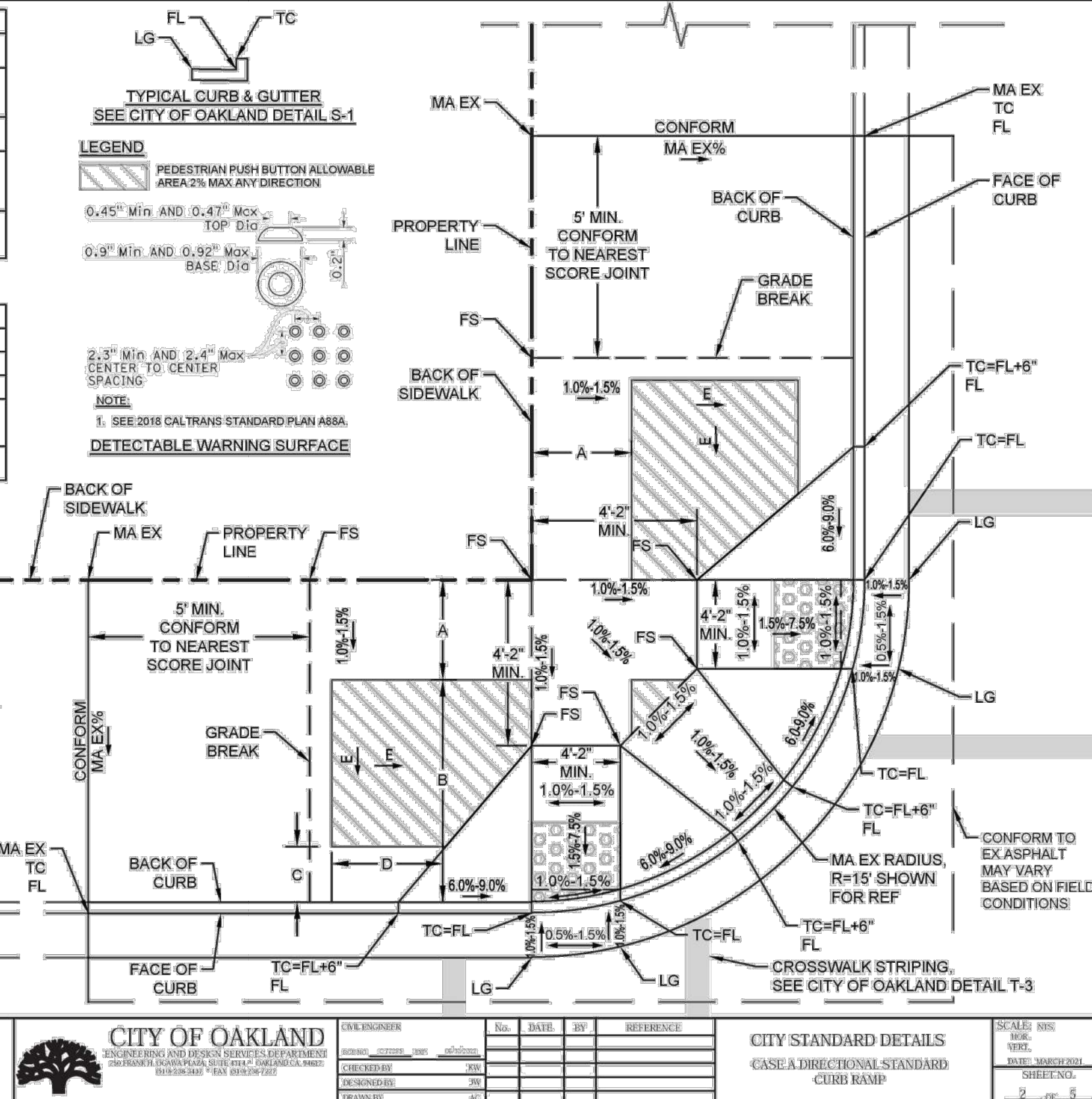
STANDARD CURB RAMP PLANS
[S-3]



CITY OF OAKLAND
ENGINEERING AND DESIGN SERVICES DEPARTMENT
1500 CALIFORNIA STREET, SUITE 200 • OAKLAND, CALIFORNIA 94612
415.774.2000 • WWW.CITYOFOAKLAND.ORG

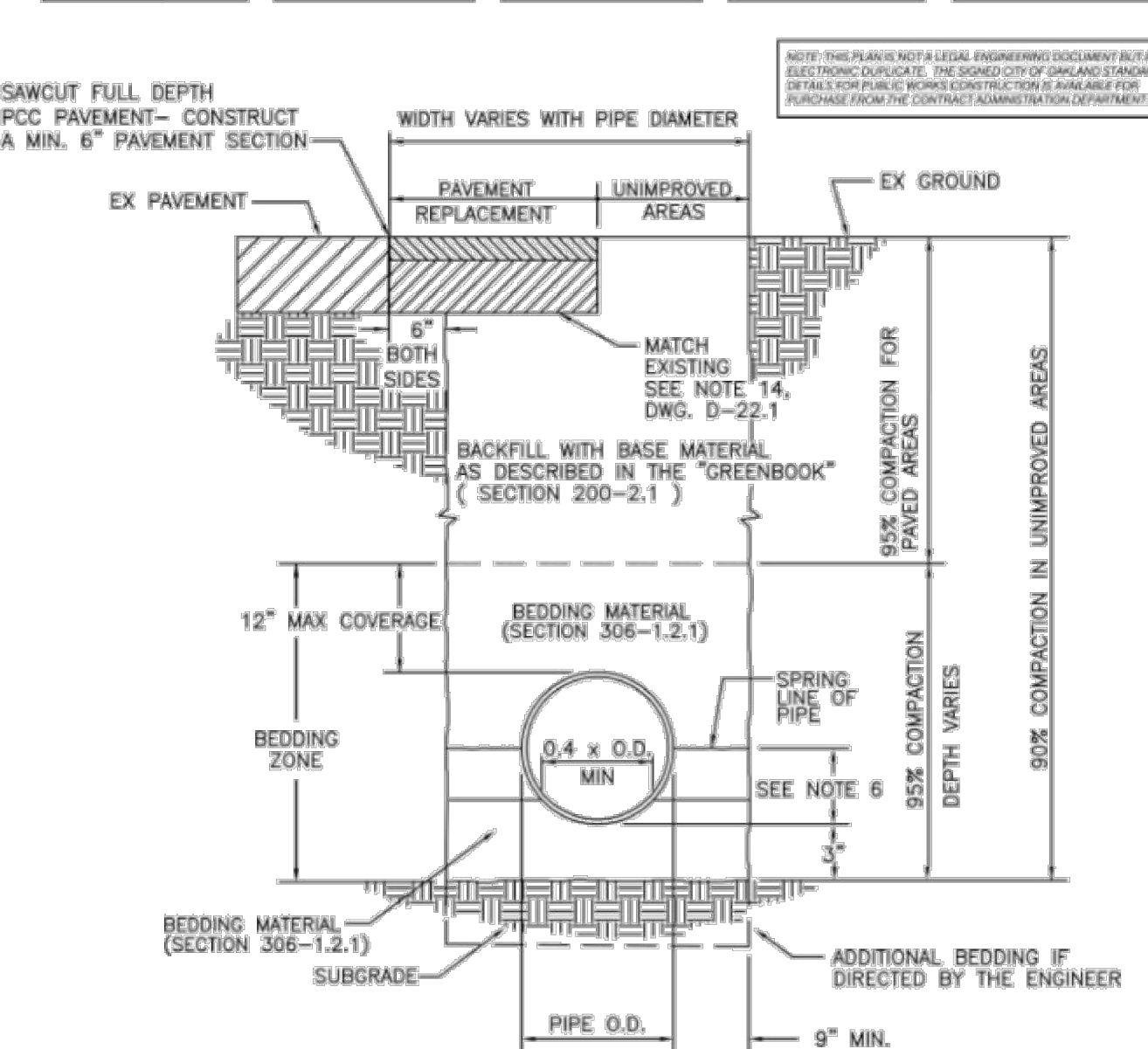
CITY STANDARD DETAILS
CASE A DIRECTIONAL STANDARD CURB RAMP

SCALE: 3/32" = 1'-0"
SHEET NO. [S-3]



PAVEMENT TYPES

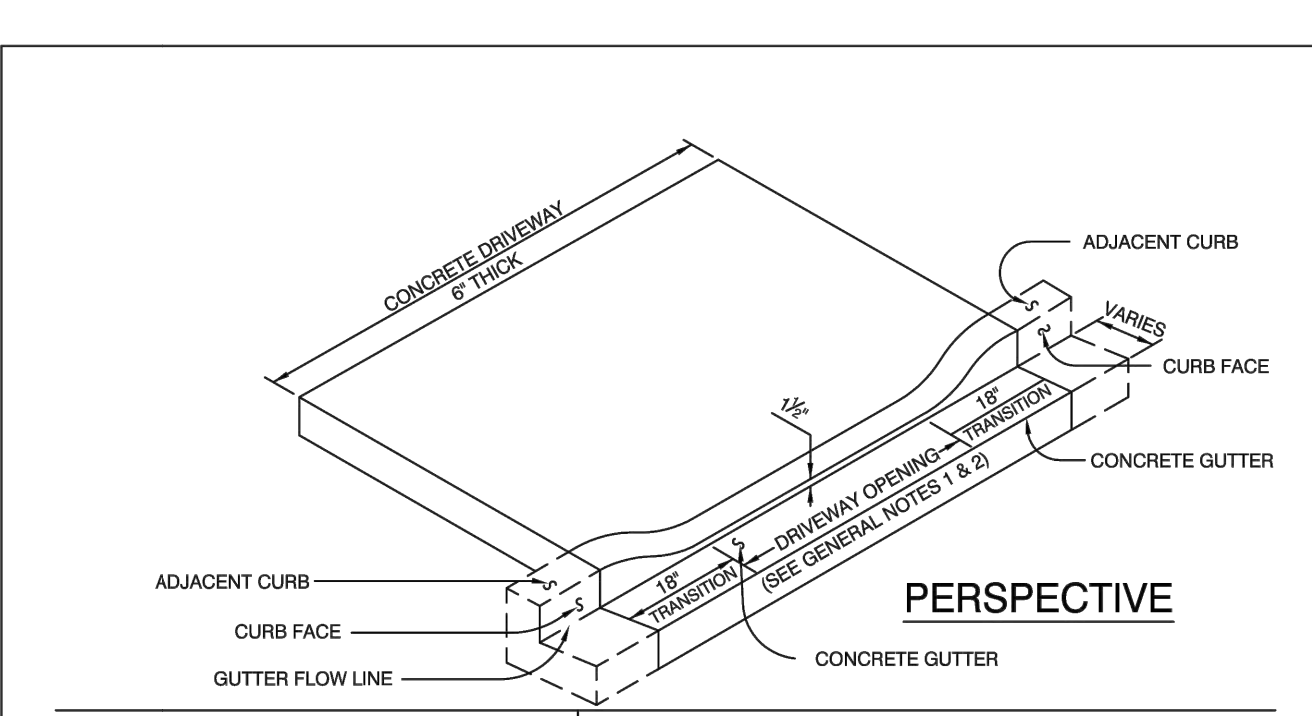
TYPE A	TYPE B	TYPE C	TYPE D	TYPE F
6" P.C.C. PER SECTION 201-1.1.2	3" A.C. PER SECTION 306-1.5.2	4" A.C. PER SECTION 306-1.5.2	3" A.C. PER SECTION 306-1.5.2	VARIABLE DEPTH A.C. PER SECTION 306-1.5.2
18" A.B. PER SECTION 306-1.3.1	12" A.B. PER SECTION 306-1.3.1	18" A.B. PER SECTION 306-1.3.1	18" A.B. PER SECTION 306-1.3.1	



CITY OF OAKLAND
DESIGN AND CONSTRUCTION SERVICES DEPARTMENT

TRENCH DETAIL

ENGINEERING DESIGN MANAGER
DATE: JANUARY 2022
REV. DATE: D-2.0



GENERAL NOTES

- IN ALL COMMERCIAL, INDUSTRIAL, OR SPECIAL DISTRICTS, THE DRIVEWAY OPENINGS SHALL BE NOT LESS THAN TWENTY-FIVE (25) FEET IN WIDTH NOR MORE THAN THIRTY-FIVE (35) FEET IN WIDTH.
- IN RESIDENTIAL DISTRICTS, THE DRIVEWAY OPENINGS SHALL BE NOT LESS THAN TEN (10) FEET IN WIDTH NOR MORE THAN NINETEEN (19) FEET IN WIDTH PROVIDED, HOWEVER, A DRIVEWAY OPENING SERVING TWO OR MORE PARCELS MAY BE TWENTY-NINE (29) FEET IN WIDTH. FOR THE SPECIAL CASE OF FOUR UNIT RESIDENTIAL BUILDINGS, THE DRIVEWAY OPENING MAY BE TWENTY-SEVEN (27) FEET IN WIDTH.
- DRIVEWAYS SERVING A SINGLE PARCEL OF PROPERTY OR SERVING ANY OF SEVERAL ADJACENT PARCELS UNDER SINGLE OWNERSHIP SHALL BE SEPARATED BY AT LEAST TWENTY-FIVE (25) FEET OF FULL VERTICAL CURB.
- DRIVEWAYS SERVING SEPARATE BUT ADJOINING PARCELS OF PROPERTY UNDER DIFFERENT OWNERSHIPS SHALL BE SEPARATED BY AT LEAST TEN (10) FEET OF FULL VERTICAL CURB.
- DRIVEWAYS SERVING CORNER LOTS SHALL BE SO LOCATED THAT: (A) A DRIVEWAY ON EITHER STREET SHALL BE AT LEAST TWENTY-FIVE (25) FEET FROM THE PROJECTED CURVE LINE OF THE INTERSECTING STREET. (B) NO PART OF THE DRIVEWAY SHALL EXTEND INTO THE CURB RETURN A DISTANCE GREATER THAN FIVE (5) FEET.
- DRIVEWAYS SHALL FORM AN ANGLE OF 30° OR LESS OFF OF A LINE PERPENDICULAR TO OR RADIAL TO THE STREET ALIGNMENT, FOR A DISTANCE OF EITHER (18) FEET BEHIND THE PROPERTY LINE MEASURED ALONG THE SHORTEST SIDE OF SAID DRIVEWAY.
- ALL DRIVEWAY CURB TRANSITIONS SHALL BE EIGHTEEN (18) INCHES WITH STANDARD SIX-INCH HIGH CURBS.
- NO DRIVEWAY SHALL BE CONSTRUCTED OR RECONSTRUCTED WITHIN THIRTY (30) INCHES OF ANY EXISTING OBSTRUCTION IN THE STREET AREA.
- REFER TO CHAPTER 12.04 OF THE OAKLAND MUNICIPAL CODE REGULATING THE CONSTRUCTION AND REPAIR OF SIDEWALKS, DRIVEWAYS AND CURBS.
- CONCRETE SHALL BE MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 2500 PSI IN ACCORDANCE WITH SUB-SECTION 201-1.1 UNLESS OTHERWISE NOTED.
- BASE MATERIAL SHALL CONFORM TO SUB-SECTION 200-2.5 UNLESS OTHERWISE NOTED.
- EXPANSION JOINTS 1/4" THICK SHALL EXTEND THROUGH THE ENTIRE THICKNESS OF THE SIDEWALK AT EACH SIDE OF DWYS. CURB RETURNS, AS DIRECTED BY THE ENGINEER TO CONFORM TO EX. CONDITIONS.

CITY OF OAKLAND
ENGINEERING DESIGN SERVICES DIVISION

CONCRETE DRIVEWAY

ENGINEERING DESIGN MANAGER
DATE: JANUARY 2022
REV. DATE: S-2

ERTEC® Combo Guard™ – For drainage inlets with grate and curb openings Installation Guide

Grate Size	Combo Guard™ Size
24" x 20"	CG 28" x 22"
36" x 18"	CG 48" x 22"
36" x 20"	CG 48" x 22"
40" x 18"	CG 48" x 22"
40" x 24"	CG 48" x 27"
42" x 28"	CG 48" x 30"

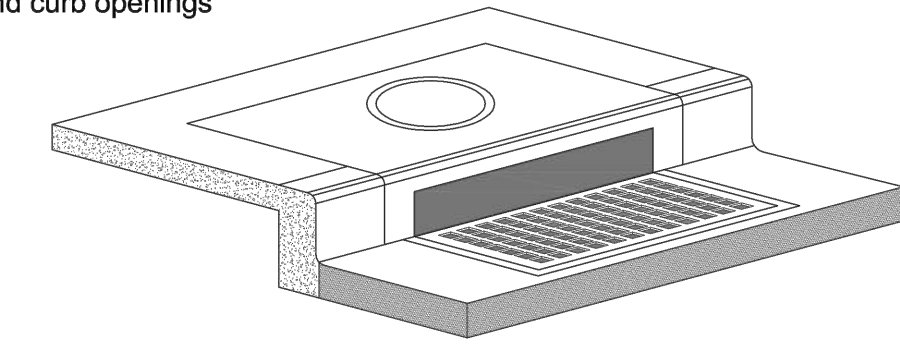
- Construction Details**
- Filter height = 2 inches
 - UV resistant HDPE outer jacket
 - Under-seal gasket to prevent underflow
 - CG height = 6 inches (vertical component)

Installation Notes

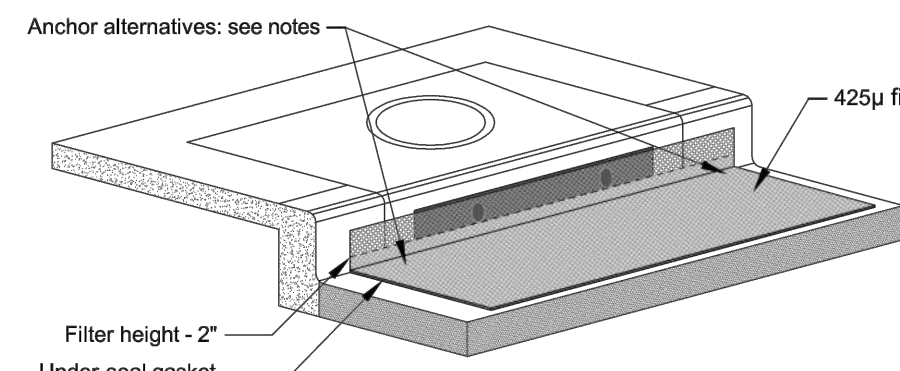
- Placement:** Place CG tightly against curb opening and cover entire grate. CG should extend at least 2 inches past grate towards street.
- Overlap for long openings:** Overlap CG units at longer openings.
- Anchor:** Anchor CG so that water cannot flow behind it.
- Alternate anchor methods:** A) Install gravel bags at each side of CG - half-on and half-off the edges. Use half-filled gravel bags (15 or 20 lbs). Round rock is recommended. or B) Attach with 16 gauge tie-wire. Cut wire to 18" length. At each corner of CG, feed one end of wire down through CG, around grate bar, and back up thru CG. Above ground, twist wires several times, cut-off excess. or C) Fasten with concrete anchors/nails at the outside edges of CG.

Maintenance: Perform maintenance as required. Inspect following rainfall events and at least daily during prolonged rainfall. Maintain to provide an adequate sediment holding capacity. Debris shall be removed daily and sediment shall be removed when the sediment accumulation reaches 50% of the barrier height. Removed sediment shall be incorporated in the project at designated locations.

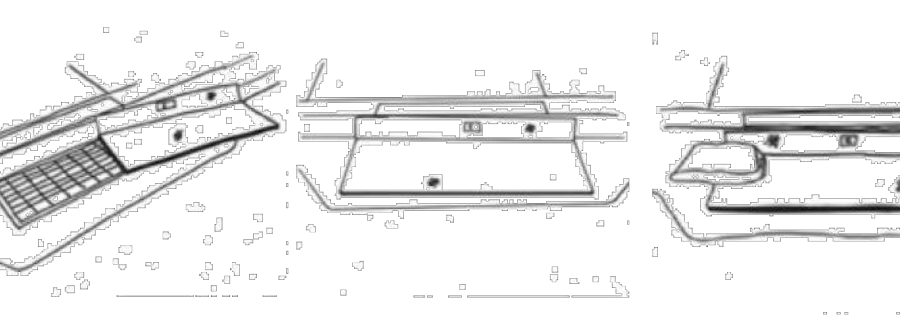
Warranty: All information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each project for their application. ERTEC Environmental Systems makes no warranties as to the accuracy or completeness of the information, and disclaims any liability regarding same. ERTEC Environmental Systems or its distributors are not liable for any incidental indirect or consequential damages arising from the sale, resale, use or misuse of the product. Specifications are subject to change without notice. In addition, ERTEC Environmental Systems reserves the right to make changes, without notification to Buyer, to processing or materials that do not affect compliance with any applicable specification.



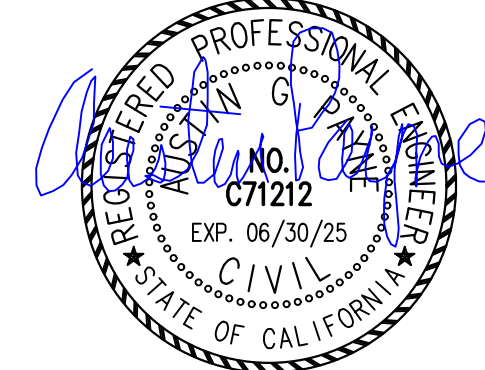
Unprotected drainage inlet



ERTEC® Combo Guard™ Protected drainage inlet

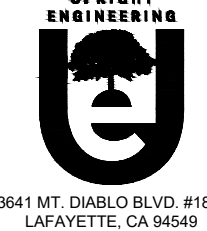


U.S. and International Patents Apply
© 2009-15 ERTEC Environmental Systems
1150 Ballena Blvd., Suite 200
Alameda, CA 94501
P. 866.555.0724
F. 510.521.1972
http://www.ertecsystems.com/



PX2400011 - OFFSITE IMPROVEMENT PLAN

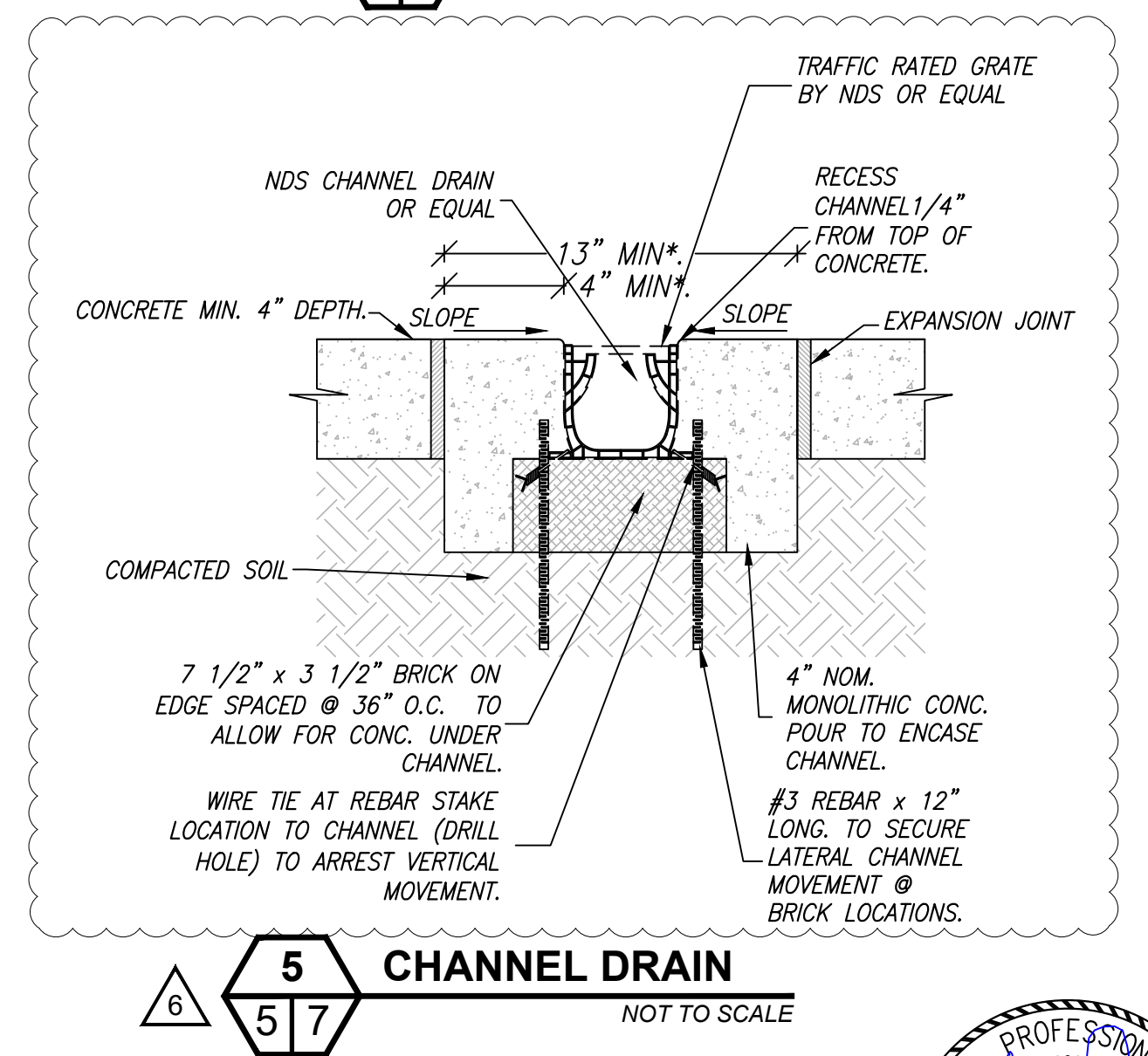
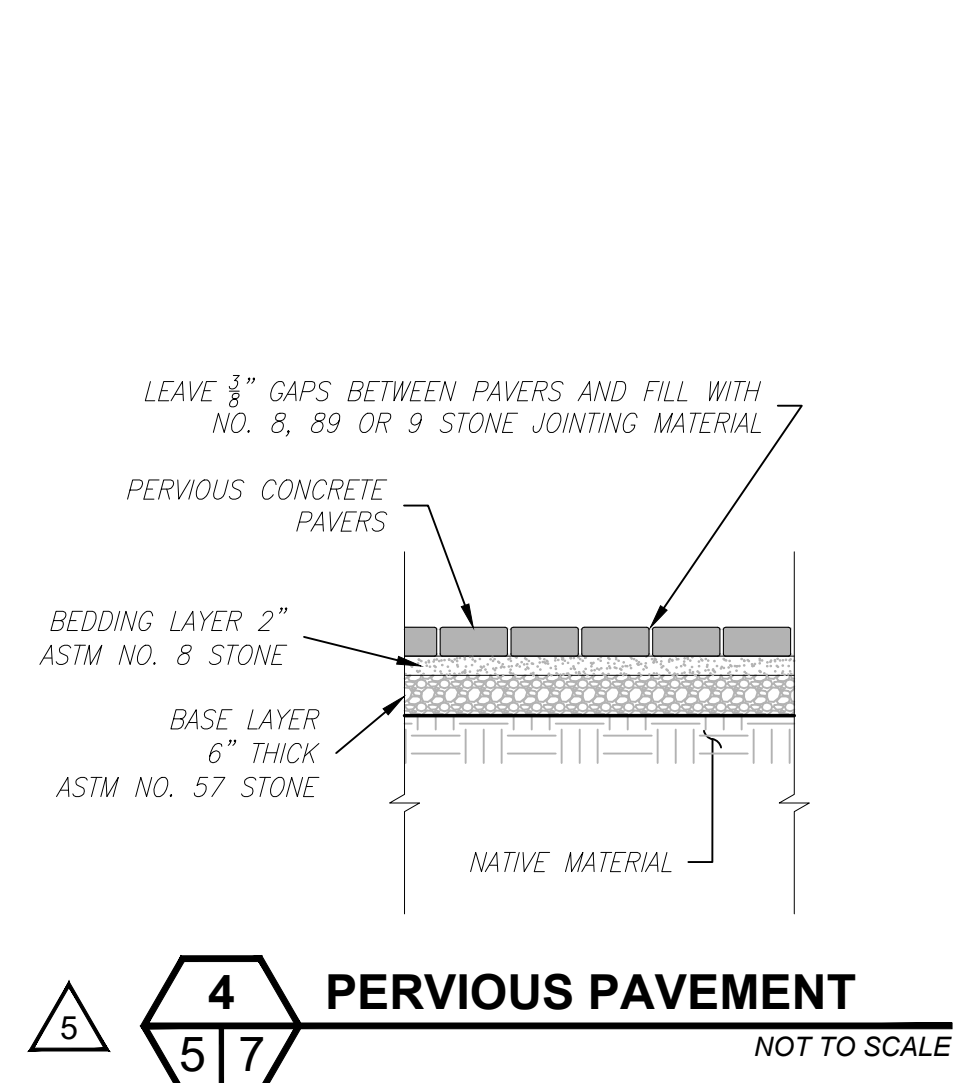
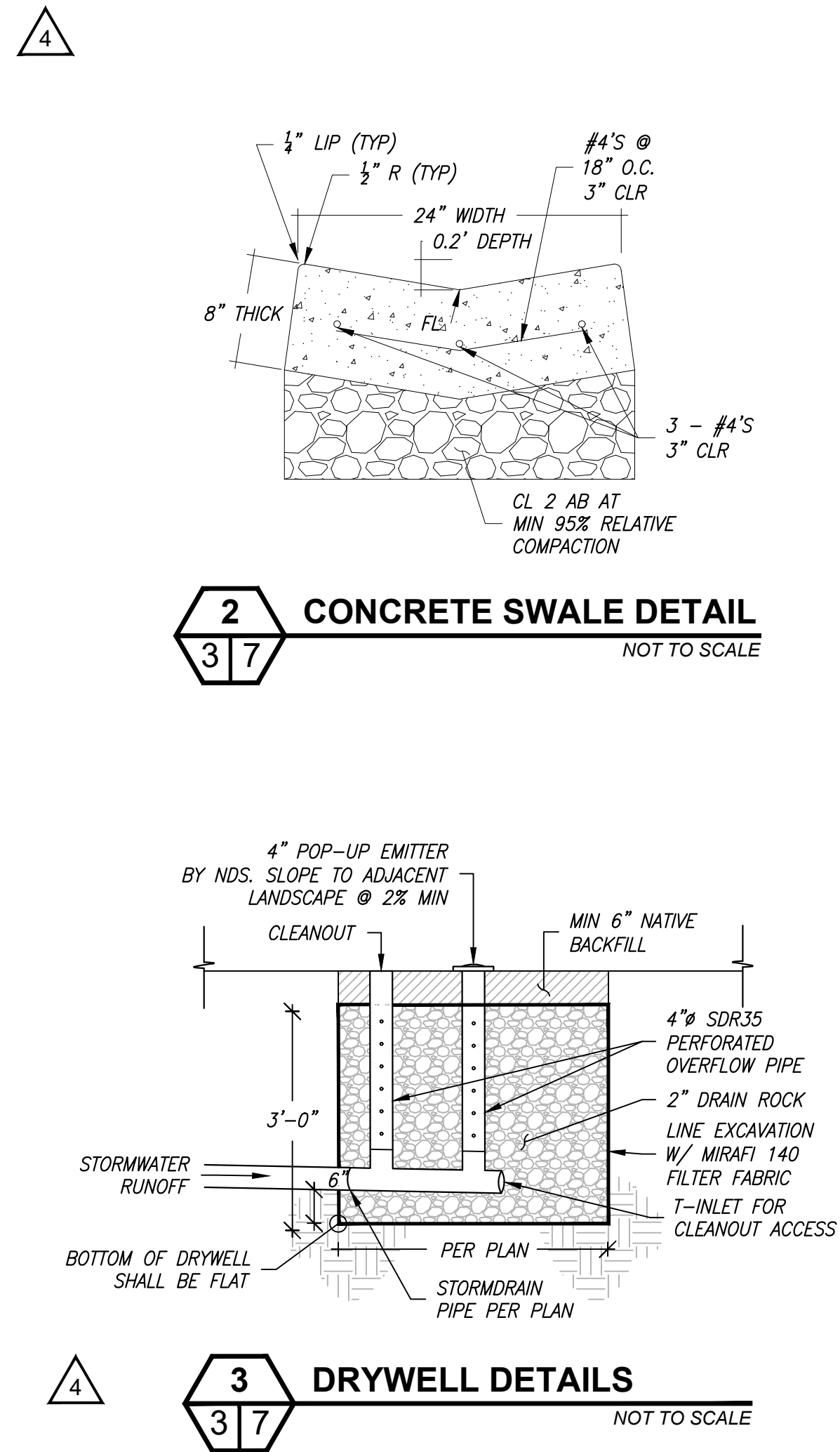
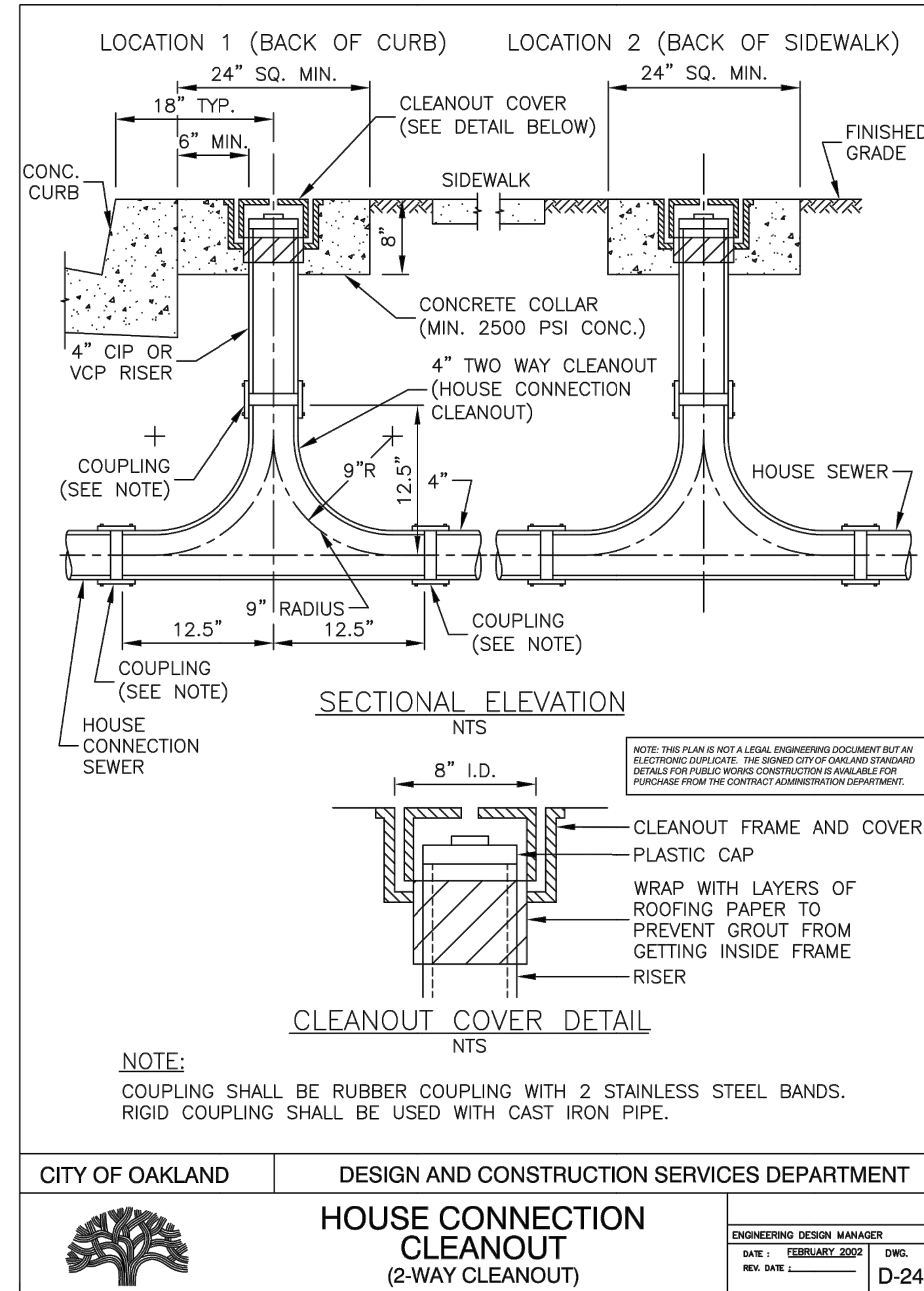
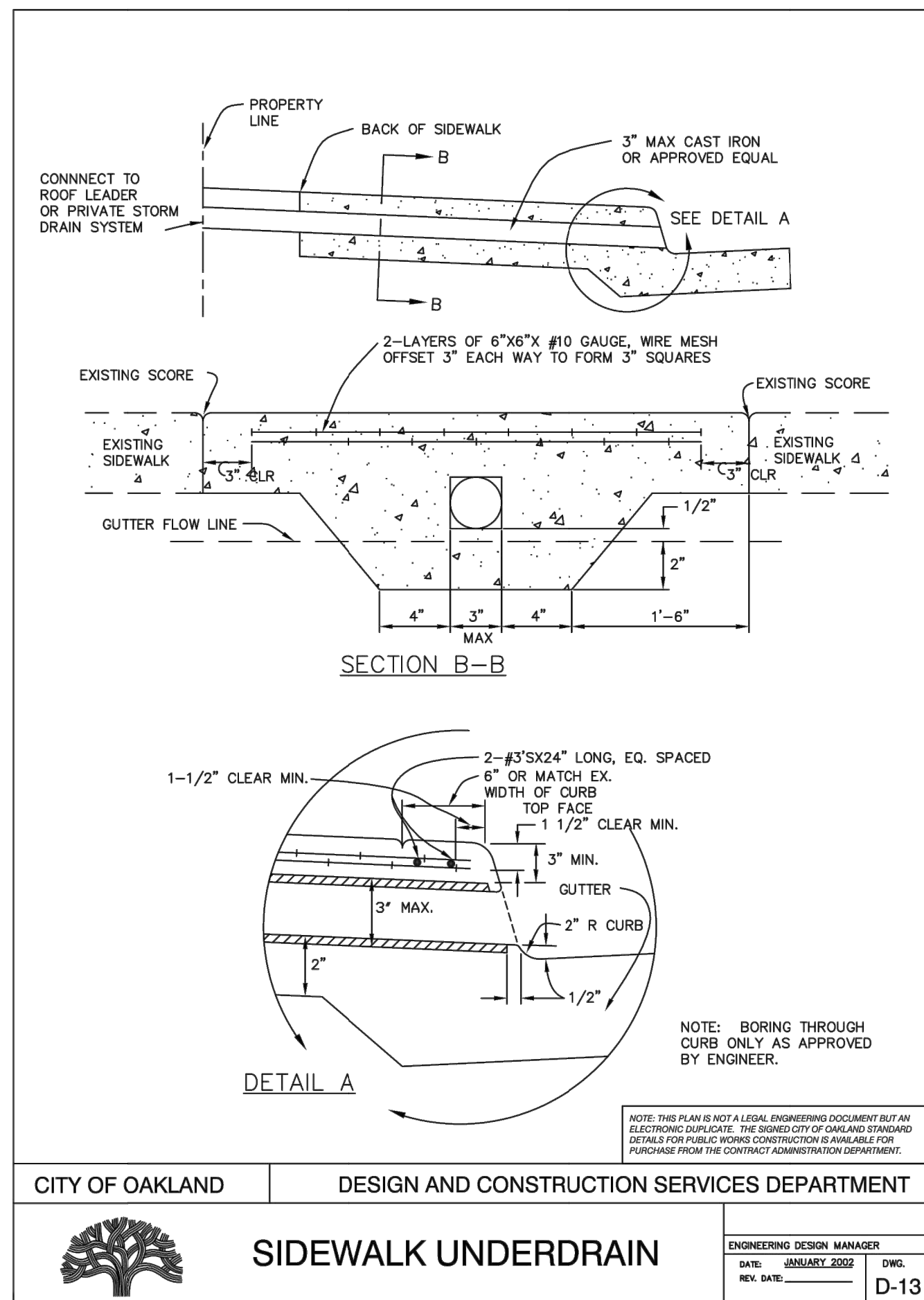
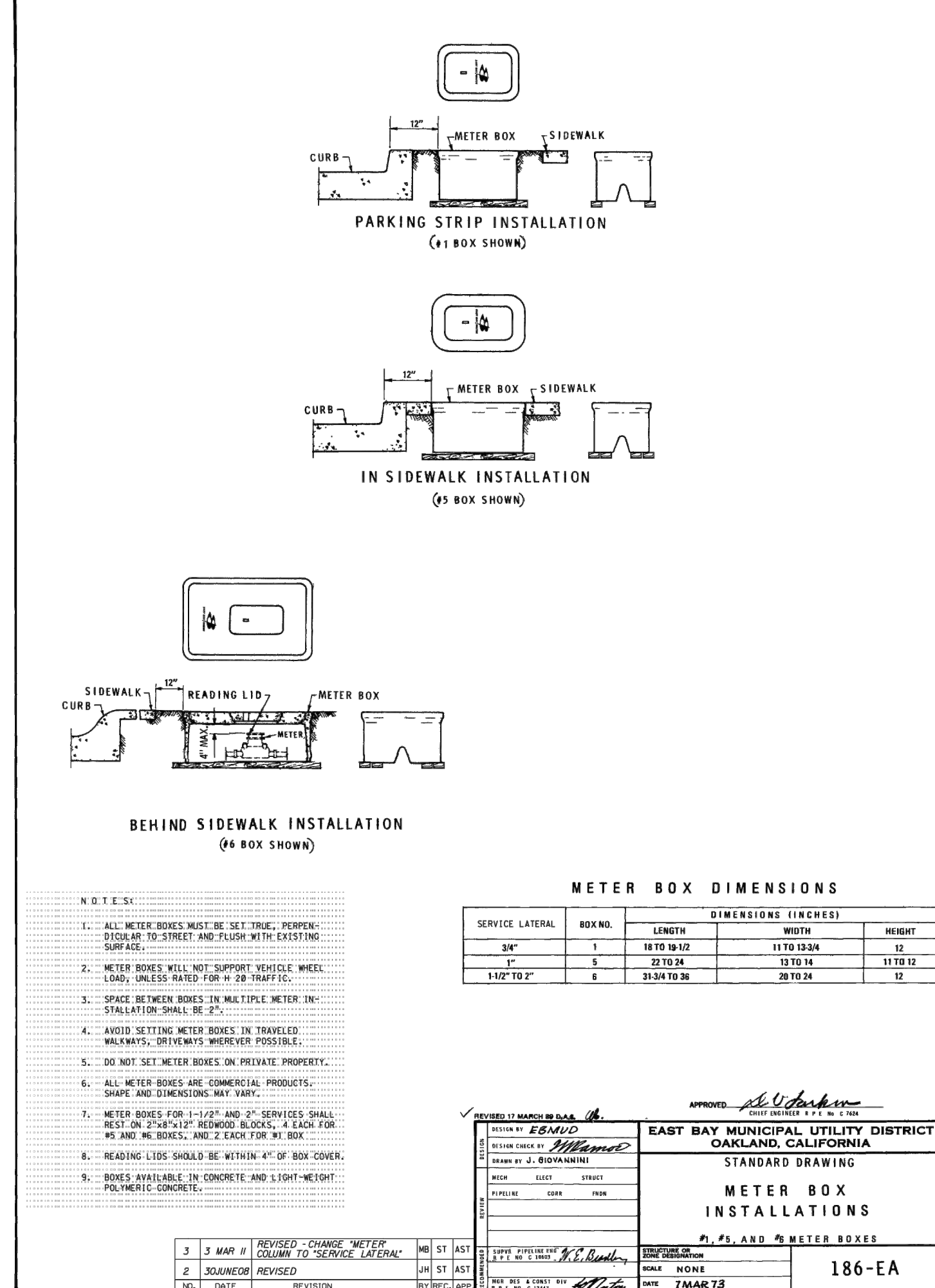
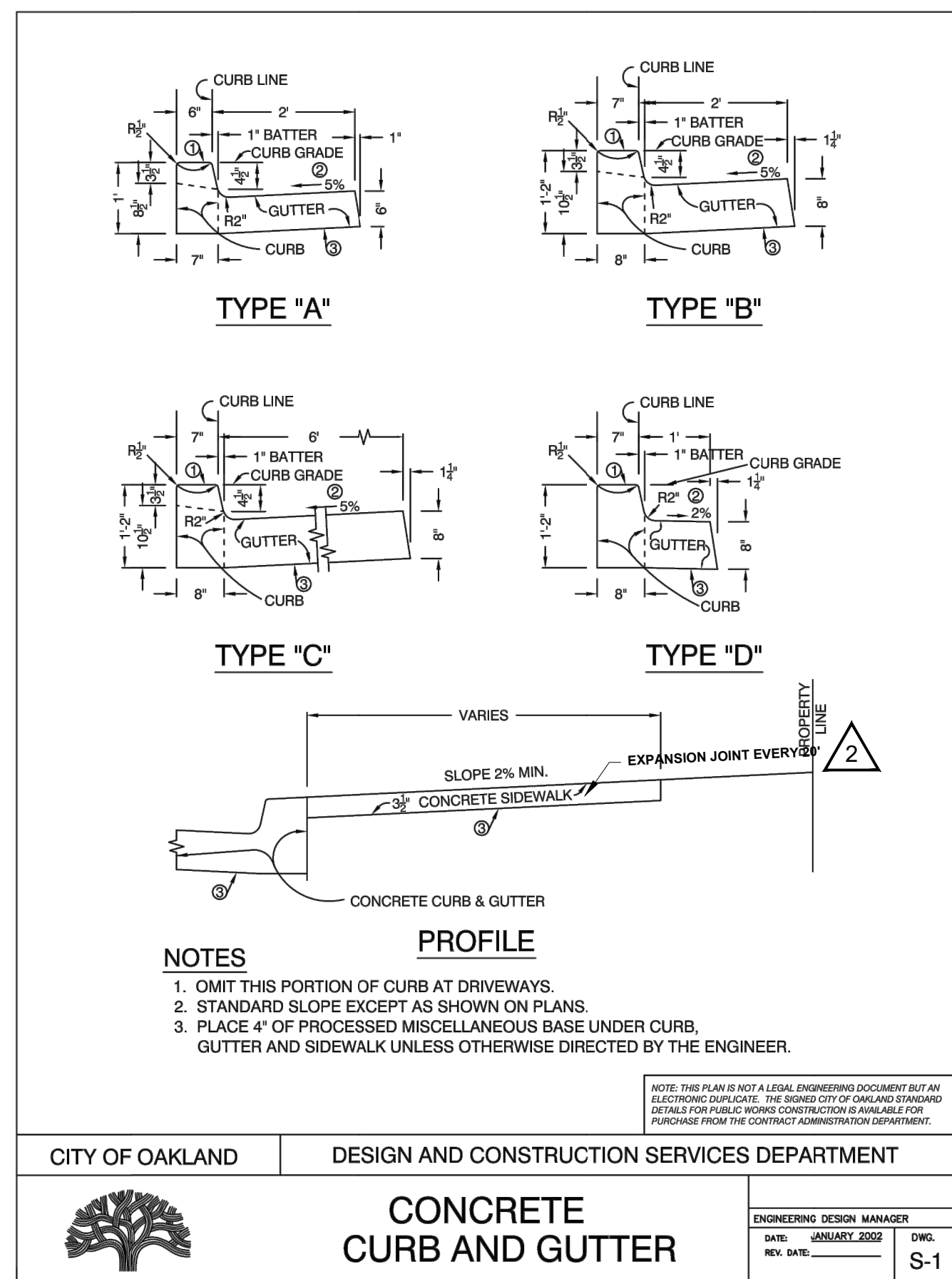
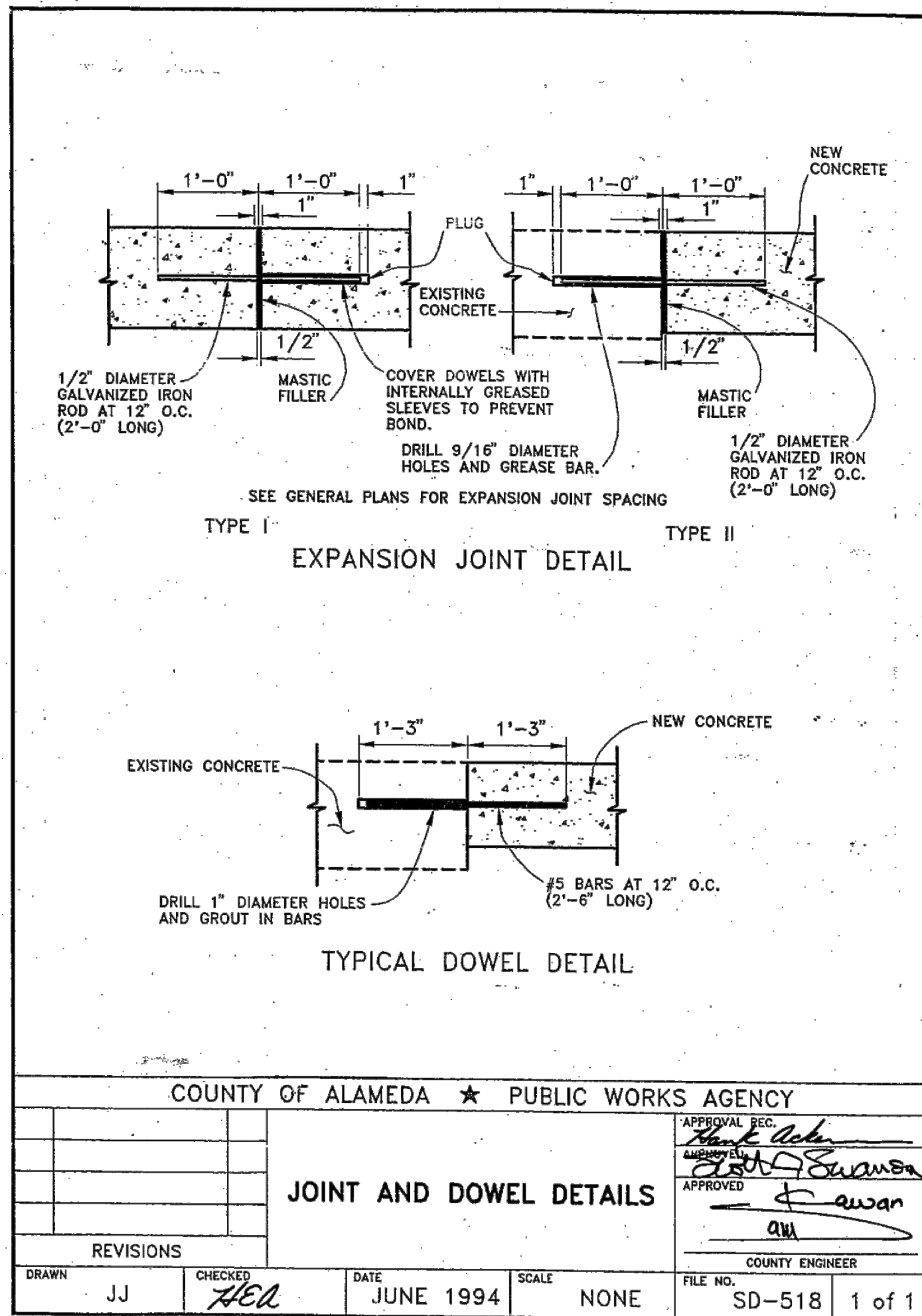
REV. NO.	DESCRIPTION	DATE	APPROVED
1	ADDRESSED PLANCHECK COMMENTS RECEIVED 12/16/24	12/20/24	
2	ADDRESSED PLANCHECK COMMENTS RECEIVED 8/23/24	9/19/24	
3	ADDRESSED PLANCHECK COMMENTS RECEIVED 5/16/24	7/16/24	



3641 MT. DIABLO BLVD. #1841
LAFAYETTE, CA 94549
925-276-0334, info@opinion.com

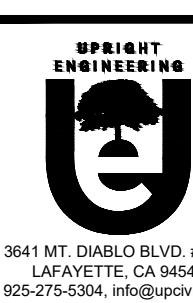
DATE: 12/20/2024
PX PERMIT PLAN
4035 PARK BOULEVARD
OAKLAND, CA
DETAILS

DESIGNED BY: AP
DRAWN BY: WZ
SURVEYED BY: WS
CHECKED BY: AP
SHEET NO. 6 OF 7



PX2400011 - OFFSITE IMPROVEMENT PLAN

REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
1	ADDRESSED PLANCHECK COMMENTS RECEIVED 12/16/24	12/20/24	
2	ADDRESSED PLANCHECK COMMENTS RECEIVED 11/5/24	11/12/24	
3	ADDRESSED PLANCHECK COMMENTS RECEIVED 10/10/24	10/18/24	
4	ADDRESSED PLANCHECK COMMENTS RECEIVED 8/23/24	9/19/24	
5	ADDRESSED PLANCHECK COMMENTS RECEIVED 5/16/24	7/16/24	
6	ADDED SANITARY SEWER LATERALS	4/24/24	



DATE: 12/20/2024	DESIGNED BY: AP
PX PERMIT PLAN	DRAWN BY: WZ
4035 PARK BOULEVARD	SURVEYED BY: WS
OAKLAND, CA	CHECKED BY: AP
DETAILS (CON'T)	SHEET NO.
	7 OF 7