



# Bakersfield City School District

## Maintenance, Operations and Facilities Department

1501 Feliz Drive  
Bakersfield, California 93307  
Office (661) 631-5883 Fax (661) 834-9986

Jason Sitton, Director I [sittonj@bcسد.com](mailto:sittonj@bcسد.com)  
Leonard Zasoski, Assistant Director II [zasoskil@bcسد.com](mailto:zasoskil@bcسد.com)  
Daniel Wastafarro, Assistant Director II [wastafarro@bcسد.com](mailto:wastafarro@bcسد.com)

March 26, 2024

To: Interested Classification A & C-12 Contractors  
Re: Eissler - Asphalt Replacement, Fencing & Install of Basketball & Tetherball Poles Project

1. Remove and replace original bid form due to added alternates.
2. Bids to be awarded on the base bid only.
3. All Bid Packages - Plans (Sheets 1-6) Dated 3/20/2024.
4. Bid date change. Original bid date Tuesday April 2<sup>nd</sup>. **New Bid date Tuesday April 9<sup>th</sup>.**
5. **Last day for questions is Tuesday April 2<sup>nd</sup>.**
6. Bid Package 03 - Add volleyball pole installation. Poles supplied by BCSD. See addendum notes on Attachment A.
7. Bid Package 01 – Two 8' x 8' concrete curbs are shown on Attachment A. The curbs are to be 18" above grade 10" wide and 6" into native soil.
8. Additional chain link fence at two locations. See addendum notes on Attachment A.
  - West Fence:
    - Bid Package 01 Demo existing 6' high x approximately 73' long chain link fence with an 8' gate.
    - Bid Package 02 Install 6' high x approximately 73' long chain link fence with an 8' gate, including 10" wide x 7' deep concrete curb flush with the existing sidewalk.
  - East Fence:
    - BCSD to remove temporary fencing.
    - Bid Package 02 Install 6' high x approximately 36' long chain link fence with a 4' gate, including 10" wide x 7' deep concrete curb flush with the existing landscape grade.
9. South Fence
  - Bid Package 02 No temporary fence required.
  - Bid Package 02 Include new gates on the west end of the south fence.

10. South Fence Alternates 1,2,3

- Alternate 1 (Installation of Curb & Gutter at the south fence line including chain link fence post to be installed in the concrete curb and gutter)
  - Bid Package 02 Installation of the chain link fence post. Coordinate installation with the curb and gutter Bid Package 01
  - Bid Package 01 Installation of the curb and gutter. Coordinate installation of the chain link fence post with Bid Package 02
  
- Alternate 2 (Installation of chain link fence at the south fence line, no concrete curb. Removal of existing AC Dike and Installation of new AC Dike)
  - Bid Package 02 Demo existing chain link fence and install new chain link fence without a concrete curb.
  - Bid Package 01 Existing AC Dike to be removed with the demo of the asphalt and a new AC dike installed.
  
- Alternate 3 (Installation of chain link fence at the south fence line to be eliminated. Removal of existing AC Dike and Installation of new AC Dike)
  - Bid Package 02 Existing chain link fence to remain.
  - Bid Package 01 Existing AC Dike to be removed with the demo of the asphalt and a new AC dike installed.

Please date, sign and return this form via email to Brenda Orozco at [orozcob@bcsd.com](mailto:orozcob@bcsd.com).

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Date                      Print Name                      Signature

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Print Company Name

Sincerely,

Leonard Zasoski  
Assistant Director II  
Maintenance, Operations and Facilities  
Bakersfield City School District

**BID FORM AND PROPOSAL**

To: Governing Board of the Bakersfield City School District ("District" or "Owner")

From: \_\_\_\_\_  
(Proper Name of Bidder)

The undersigned declares that Bidder has read and understands the Contract Documents, including, without limitation, the Notice to Bidders and the Instructions to Bidders, and agrees and proposes to furnish all necessary labor, materials, and equipment to perform and furnish all work in accordance with the terms and conditions of the Contract Documents, including, without limitation, the Drawings and Specifications of Bid No. 24221.00-55-DM, for the following project known as:

**Eissler Elementary School Asphalt Replacement, Fencing & Install of Basketball & Tetherball Poles**

("Project" or "Contract") and will accept in full payment for that Work the following total lump sum amount, all taxes included:

_____ dollars      \$ _____
<b>BASE BID</b>

**Additive/Deductive Alternates:**

**Alternate #1** - Installation of Curb & Gutter at the south fence line including chain link fence post to be installed in the concrete curb and gutter.

_____ dollars      \$ _____
Additive/Deductive

**Alternate #2** - Installation of chain link fence at the south fence line, no concrete curb. Removal of existing AC Dike and Installation of new AC Dike.

_____ dollars      \$ _____
Additive/Deductive

**Alternate #3** - Installation of chain link fence at the south fence line to be eliminated.  
Removal of existing AC Dike and Installation of new AC Dike.

_____ dollars      \$ _____
Additive/Deductive

Descriptions of alternates are primarily scope definitions and do not necessarily detail the full range of materials and processes needed to complete the construction.

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**Additional Detail Regarding Calculation of Base Bid**

1. The undersigned has reviewed the Work outlined in the Contract Documents and fully understands the scope of Work required in this Proposal, understands the construction and project management function(s) is described in the Contract Documents, and that each Bidder who is awarded a contract shall be in fact a prime contractor, not a subcontractor, to the District, and agrees that its Proposal, if accepted by the District, will be the basis for the Bidder to enter into a contract with the District in accordance with the intent of the Contract Documents.
2. The undersigned has notified the District in writing of any discrepancies or omissions or of any doubt, questions, or ambiguities about the meaning of any of the Contract Documents, and has contacted the Construction Manager before bid date to verify the issuance of any clarifying Addenda.
3. The undersigned agrees to commence work under this Contract on the date established in the Contract Documents and to complete all work within the time specified in the Contract Documents.
4. The liquidated damages clause of the General Conditions and Agreement is hereby acknowledged.
5. It is understood that the District reserves the right to reject this bid and that the bid shall remain open to acceptance and is irrevocable for a period of ninety (90) days.
6. The following documents are attached hereto:
  - Bid Bond on the District's form or other security
  - Designated Subcontractors List
  - Site Visit Certification (mandatory for BP-01, BP-02, BP-03)
  - Non-Collusion Declaration
7. Receipt and acceptance of the following Addenda is hereby acknowledged:

No. _____, Dated _____	No. _____, Dated _____
No. _____, Dated _____	No. _____, Dated _____
No. _____, Dated _____	No. _____, Dated _____

8. Bidder acknowledges that the license required for performance of the Work is a \_\_\_\_\_ license.
9. Bidder hereby certifies that Bidder is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Work.
10. Bidder specifically acknowledges and understands that if it is awarded the Contract, that it shall perform the Work of the Project while complying with all requirements of the Department of Industrial Relations.

11. Bidder hereby certifies that its bid includes sufficient funds to permit Bidder to comply with all local, state or federal labor laws or regulations during the Project, including payment of prevailing wage, and that Bidder will comply with the provisions of Labor Code section 2810(d) if awarded the Contract
12. Bidder represents that it is competent, knowledgeable, and has special skills with respect to the nature, extent, and inherent conditions of the Work to be performed. Bidder further acknowledges that there are certain peculiar and inherent conditions existent in the construction of the Work that may create, during the Work, unusual or peculiar unsafe conditions hazardous to persons and property.
13. Bidder expressly acknowledges that it is aware of such peculiar risks and that it has the skill and experience to foresee and to adopt protective measures to adequately and safely perform the Work with respect to such hazards.
14. Bidder expressly acknowledges that it is aware that if a false claim is knowingly submitted (as the terms "claim" and "knowingly" are defined in the California False Claims Act, Gov. Code, § 12650 et seq.), the District will be entitled to civil remedies set forth in the California False Claim Act. It may also be considered fraud and the Contractor may be subject to criminal prosecution.
15. The undersigned Bidder certifies that it is, at the time of bidding, and shall be throughout the period of the Contract, licensed by the State of California to do the type of work required under the terms of the Contract Documents and registered as a public works contractor with the Department of Industrial Relations. Bidder further certifies that it is regularly engaged in the general class and type of work called for in the Contract Documents.

Furthermore, Bidder hereby certifies to the District that all representations, certifications, and statements made by Bidder, as set forth in this bid form, are true and correct and are made under penalty of perjury.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_

Name of Bidder: \_\_\_\_\_

Type of Organization: \_\_\_\_\_

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address of Bidder: \_\_\_\_\_

Taxpayer Identification No. of Bidder: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

E-mail: \_\_\_\_\_ Web Page: \_\_\_\_\_

Contractor's License No(s): No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

No.: \_\_\_\_\_ Class: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Public Works Contractor Registration No.: \_\_\_\_\_

END OF DOCUMENT

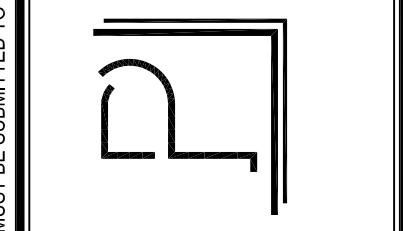
# PAVEMENT REPLACEMENT PLAN

## EISSLER ELEMENTARY SCHOOL

### 2901 EISSLER STREET BAKERSFIELD, CALIFORNIA

THE ABOVE DRAWINGS AND SPECIFICATIONS, AND IDEAS, DESIGN AND ARRANGEMENTS REPRESENTED THEREIN, ARE THE PROPERTY OF PORTER & ASSOCIATES, INC. AND ARE NOT TO BE REPRODUCED, COPIED, DISCLOSED TO OTHERS, OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIC PROJECT AND SITE IDENTIFIED HEREIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BAKERSFIELD AND THE STATE OF CALIFORNIA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BAKERSFIELD AND THE STATE OF CALIFORNIA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BAKERSFIELD AND THE STATE OF CALIFORNIA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BAKERSFIELD AND THE STATE OF CALIFORNIA.

**PORTER & ASSOCIATES, INC.**  
ENGINEERING & SURVEYING  
1707 Eye Street, Suite 111  
Bakersfield, California 93301  
805.327.0362



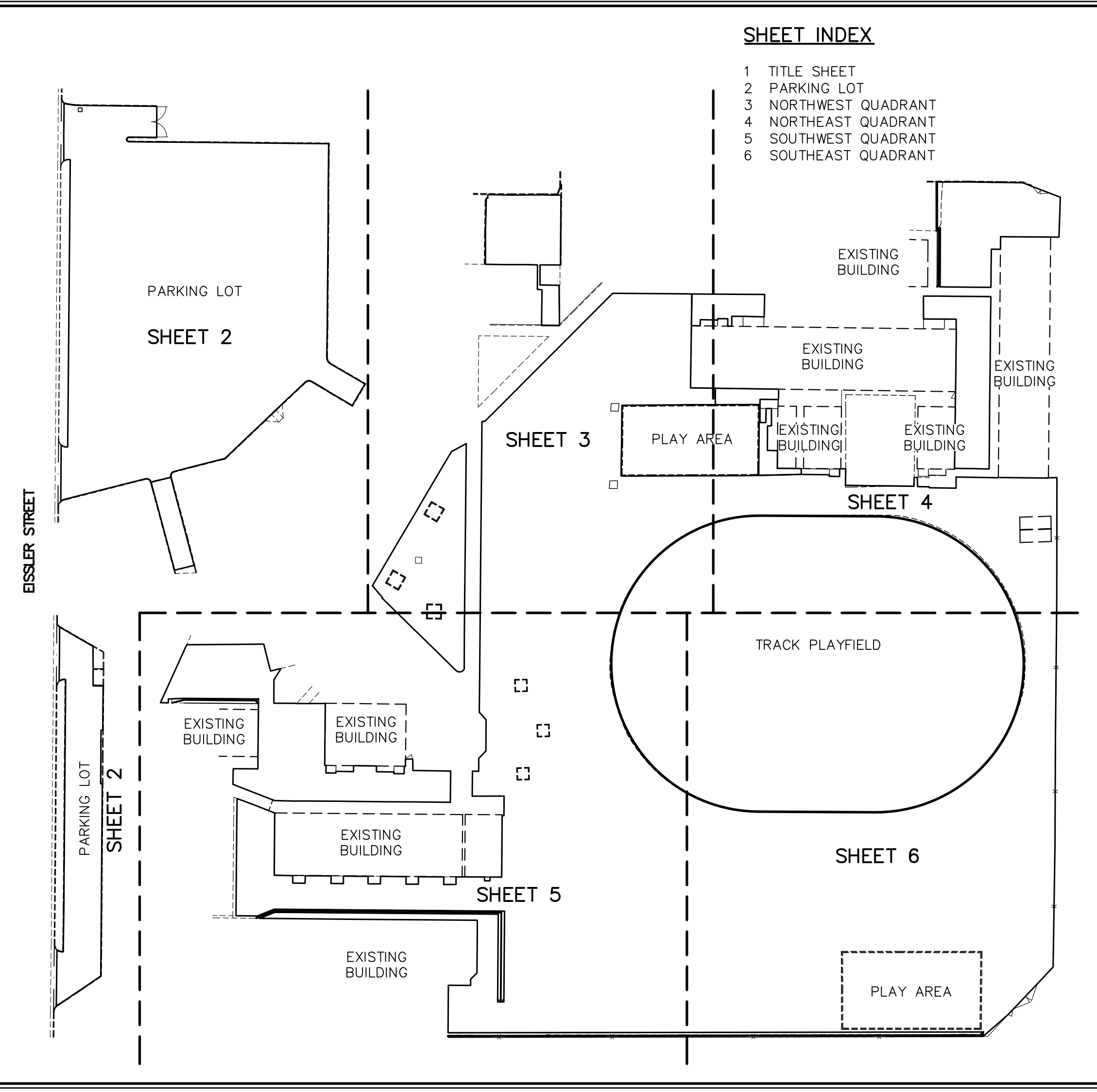
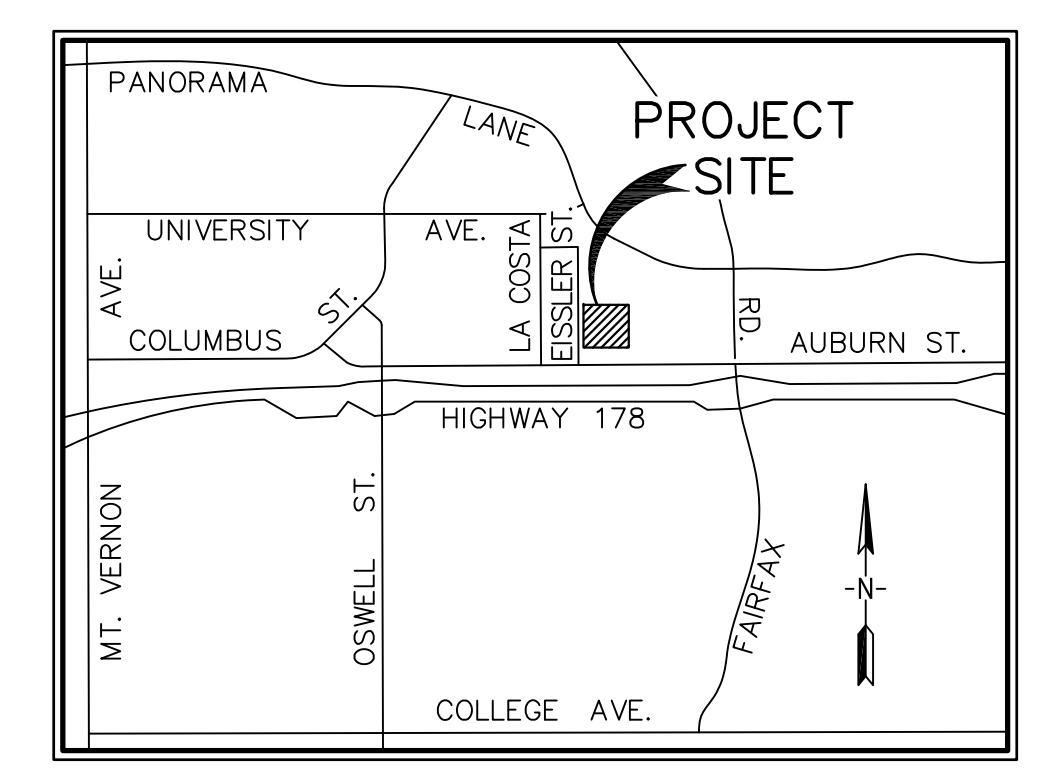
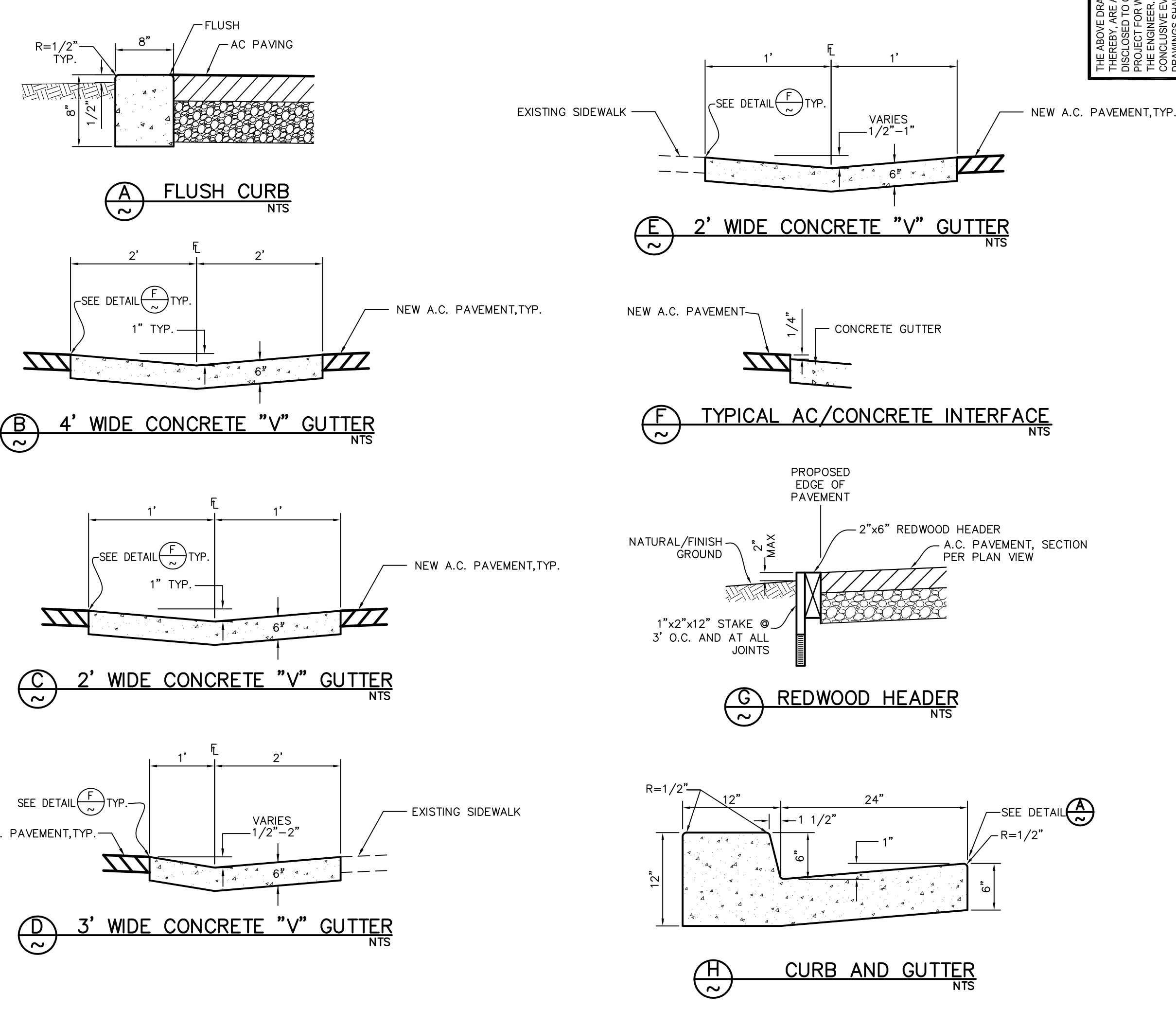
**BENCHMARK USED**  
TOP OF CONCRETE MONUMENT IN LAMPHOLE AT THE INTERSECTION OF AUBURN STREET AND EISSLER STREET.  
ELEVATION = 800.00 FEET (ASSUMED DATUM)

**ABBREVIATIONS**  
TYPICAL ALL SHEETS UNLESS SUPERSEDED BY SHEET DEFINITION

EX	EXISTING
FUT	FUTURE
FG	FINISHED GROUND
FS	FINISHED SURFACE
FP	FINISHED PAD
FF	FINISHED FLOOR
NG or OG	NATURAL/ORIGINAL GROUND
EP	EDGE OF ASPHALT CONCRETE PAVEMENT
AC	TOP OF ASPHALT CONCRETE PAVEMENT
AB	AGGREGATE BASE
ASB	AGGREGATE SUB-BASE
CL	CENTERLINE
DWY or D/A	DRIVEWAY OR DRIVE APPROACH FLOWLINE
FL	FLOWLINE
GB	GRADE BREAK
TOB	TOP OF GRATE/CATCH BASIN INLET
TOC	TOP OF CONCRETE
CONC	CONCRETE
SW	BACK OF SIDEWALK
TC	TOP OF CURB
BCR	BEGIN CURB RETURN
ECR	END CURB RETURN
PI	POINT OF INTERSECTION
EC	END CURVE
BC	BEGIN CURVE
PVIC	VERTICAL CURVE POINT OF INTERSECTION
POVC	POINT ON VERTICAL CURVE
VC	VERTICAL CURVE
BVC	BEGIN VERTICAL CURVE
EVC	END VERTICAL CURVE
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
ON THIS SHEET	MAXIMUM
MIN	MINIMUM
TYP	TYPICAL
EL or ELEV	ELEVATION
BDRY	BOUNDARY
R	RADIUS
AF	LENGTH
SF	ACRE-FEET
LF	SQUARE FEET
EA	LINEAR FEET
CY	EACH
ESMT	CUBIC YARDS
RW	EASEMENT
SD	RIGHT-OF-WAY
CB	CATCH BASIN
SWR	SANITARY SEWER
MH	MANHOLE
WTR	WATER
G	GAS
REQ'D	REQUIRED

- GENERAL NOTES**
- ALL CONSTRUCTION SHALL CONFORM TO THIS PLAN, THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, LATEST EDITION, THE CALIFORNIA BUILDING CODE, AND CITY OF BAKERSFIELD ORDINANCE, LATEST EDITION, AND STANDARDS PERTAINING THERETO. THE CONTRACTOR SHALL OBTAIN A COMPLETE COPY OF EACH.
  - ALL CONSTRUCTION WITHIN THE CITY RIGHT-OF-WAY OR CITY EASEMENTS SHALL BE IN ACCORDANCE WITH THE PROPOSED CITY OF BAKERSFIELD STANDARDS AND STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, LATEST EDITION. THESE STANDARDS, DRAWINGS AND DETAILS SHALL BE CONSIDERED A PART OF THESE PLANS AND THE CONTRACTOR SHALL OBTAIN A COPY FOR HIS USE.
  - THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS BEFORE START OF CONSTRUCTION. AN OPEN STREET PERMIT SHALL BE OBTAINED FROM THE CITY OF BAKERSFIELD PUBLIC WORKS DEPARTMENT FOR ANY WORK TO BE PERFORMED IN THE EXISTING, ACCEPTED STREET RIGHT-OF-WAY, UNLESS SECURED BY AN IMPROVEMENT AGREEMENT, APPROVED INSURANCE AND SECURITY BASED ON AN APPROVED ENGINEER'S ESTIMATE FOR THE WORK PERFORMED WITHIN THE STREET RIGHT-OF-WAY SHALL BE POSTED PRIOR TO ISSUANCE OF A PERMIT.
  - 24 HOUR NOTICE: PRIOR TO THE START OF ANY PHASE OF CONSTRUCTION, THE CITY CONSTRUCTION INSPECTION SECTION SHALL BE GIVEN AT LEAST 24 HOURS NOTICE. THE SECTION MAY BE NOTIFIED AT (661) 326-3049.
  - THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING DIMENSIONS, DATA AND MEASUREMENTS AT THE BUILDING SITE PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. PORTER & ASSOCIATES, INC. MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS SHOWN BY THESE DRAWINGS.
  - EXISTING UTILITY AND UNDERGROUND LINES HAVE BEEN SHOWN ON THIS PLAN ACCORDING TO AVAILABLE RECORDS. THE ENGINEER IS NOT RESPONSIBLE FOR POSSIBLE ERRORS OR OMISSIONS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF ANY WORK. UNDERGROUND SERVICE ALERT (U.S.A. 811) SHALL BE CONTACTED AT LEAST TWO WORKING DAYS PRIOR TO ANY CONSTRUCTION OR EXCAVATION.
  - ANY EXISTING IMPROVEMENTS OR UTILITIES THAT ARE REMOVED, DAMAGED OR UNDERCUT BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE ENGINEER AND APPROVED BY THE GOVERNING AUTHORITY.
  - IF A PROBLEM OR CONFLICT SHOULD ARISE DURING THE COURSE OF THE PROJECT, IT IS THE RESPONSIBILITY OF THE OWNER OR THE CONTRACTOR TO NOTIFY THE ENGINEER IMMEDIATELY PRIOR TO ANY FURTHER WORK.
  - THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND SUPERVISION NECESSARY FOR A COMPLETE AND FUNCTIONAL PRODUCT.
  - ALL WORK WHICH IS DEFECTIVE IN ITS CONSTRUCTION OR DEFICIENT IN ANY OF THE REQUIREMENTS OF THESE DRAWINGS AND SPECIFICATIONS SHALL BE REMEDIED, OR REMOVED AND REPLACED BY THE CONTRACTOR IN AN ACCEPTABLE MANNER, AND NO COMPENSATION WILL BE ALLOWED FOR SUCH CORRECTION.
  - IN THE EVENT CONSTRUCTION STAKING BASED ON THE CONSULTANT'S PLANS, DRAWINGS OR OTHER DOCUMENTS IS ACCOMPLISHED BY ANYONE OTHER THAN THE CONSULTANT, THE OWNER OR CONTRACTOR SHALL NOTIFY THE BUILDING OFFICIAL IN WRITING AS TO THE CHANGE OF ENGINEER IN RESPONSIBLE CHARGE.
  - THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING EROSION, SEDIMENTATION & DUST CONTROL PLAN AND STORM WATER POLLUTION PREVENTION PLAN IMPLEMENTATION AND THE SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
  - IF THE CONTRACTOR IS IN DOUBT AS TO THE MEANING OF ANY PART OF THE DRAWINGS AND SPECIFICATIONS OR FINDS DISCREPANCIES IN OR OMISSIONS FROM THE DRAWINGS, HE SHALL SUBMIT A WRITTEN REQUEST FOR AN INTERPRETATION OR A CORRECTION THEREOF, PRIOR TO FILING HIS BID PRICE FOR THE PROJECT.
  - PORTER & ASSOCIATES, INC. WILL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS, ANY AND ALL CHANGES TO THESE PLANS MUST BE APPROVED IN WRITING BY PORTER & ASSOCIATES, INC.
  - AN OPEN STREET PERMIT SHALL BE OBTAINED FROM THE CITY OF BAKERSFIELD PUBLIC WORKS DEPARTMENT FOR ANY WORK PERFORMED WITHIN EXISTING ACCEPTED STREET RIGHT OF WAY, UNLESS SECURED BY AN IMPROVEMENT AGREEMENT, SECURITY BASED ON AN APPROVED ENGINEER'S ESTIMATE FOR THE WORK PERFORMED WITHIN RIGHT OF WAY AND INSURANCE AS REQUIRED SHALL BE PROVIDED PRIOR TO ISSUANCE OF A PERMIT.
  - NO CITY INSPECTIONS WILL BE GIVEN FOR THE WORK IN THIS AREA UNTIL A SUBDIVISION PERMIT WITH APPROPRIATE SECURITY AND INSURANCE HAS BEEN OBTAINED.
  - ANY WORK CONNECTING TO EXISTING PUBLIC FACILITIES FROM PRIVATE PROPERTY WILL REQUIRE AN ENGINEER'S ESTIMATE FOR THE WORK IN THE EXISTING PUBLIC RIGHT-OF-WAY TO ESTABLISH THE NECESSARY DEPOSIT FOR A STREET PERMIT. (FOR TRACTS WITH PRIVATE STREETS, PARCEL MAP IMPROVEMENTS, OR PUBLIC TRACTS WITHOUT RECORDED MAPS).
  - ANY ITEMS IN PUBLIC RIGHT-OF-WAY THAT ARE DAMAGED OR DO NOT MEET CURRENT STANDARDS SET BY PUBLIC WORKS WILL REQUIRE REPAIRING AND/OR UPGRADING AS PER CITY ENGINEER.

- GRADING NOTES CONT.**
- CARRYOUT AND TRACKOUT ON PUBLIC ROADS:
    - ALL VISIBLE CARRYOUT AND TRACKOUT WITHIN 50 FEET OF THE SITE SHALL BE REMOVED AT THE END OF EACH WORKDAY. TRACKOUT BEYOND 50 FEET OF THE SITE SHALL BE REMOVED IMMEDIATELY.
    - CLEANUP SHALL BE ACCOMPLISHED BY MANUAL SWEEPING OR APPROVED EQUIPMENT AND METHOD AS SPECIFIED BY THE SJVAPCD.
    - THE USE OF BLOWER DEVICES OR DRY ROTARY BRUSHES OR BROOMS, FOR REMOVAL OF CARRYOUT AND TRACKOUT ON PUBLIC ROADS IS EXPRESSLY PROHIBITED.
    - ANY PERMITS REQUIRED FOR MUD AND DIRT CLEANUP SHALL BE OBTAINED BY THE CONTRACTOR.
  - IF DURING GRADING OR CONSTRUCTION, ANY PLUGGED, ABANDONED OR UNRECORDED WELLS ARE UNCOVERED OR DAMAGED, THE DEPARTMENT OF CONSERVATION/ DIVISION OF OIL GAS AND GEOTHERMAL RESOURCES SHALL BE CONTACTED TO INSPECT AND APPROVE ANY REMEDIATION.
  - IF DURING CONSTRUCTION ACTIVITIES OR GROUND DISTURBANCE, CULTURAL RESOURCES ARE UNCOVERED, THE CONTRACTOR SHALL STOP WORK AND RETAIN A QUALIFIED ARCHEOLOGIST FOR FURTHER STUDY. THE CONTRACTOR SHALL NOTIFY THE PROPER AUTHORITIES AND BE SUBJECT TO ANY MITIGATION MEASURES REQUIRED BY THE ARCHEOLOGIST.
  - DURING GRADING, REASONABLE SEARCHING SHOULD BE PERFORMED FOR CONCEALED SUBSURFACE OBSTRUCTIONS. ALL ABANDONED SUBSURFACE OBSTRUCTIONS SHOULD BE REMOVED, IF THE TERMINUS OF ANY ABANDONED PIPING IS OUTSIDE THE PROJECT LIMITS, THE PIPING SHOULD BE REMOVED WITHIN THE PROJECT AND PROPERLY CAPPED AT THE PROJECT BOUNDARY.
  - ALL ONSITE OR OFFSITE OBSTRUCTIONS SHALL BE REMOVED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
  - THE SITE SHALL BE CLEARED AND GRUBBED OF ALL VEGETATION, INCLUDING ROOTS, LOOSE FILL, TRASH AND OTHER DELETERIOUS MATERIALS ACCORDING TO THE RECOMMENDATIONS OF THE GEOTECHNICAL INVESTIGATION. ANY HOLE OR VOIDS LEFT AFTER THE REMOVAL OF TREES, ROOTS, SEPTIC TANKS, ABANDONED FOUNDATIONS, PIPELINES OR THE LIKE, SHALL BE FILLED AS REQUIRED BY THE GEOTECHNICAL ENGINEER.
  - GROUND SURFACES TO RECEIVE CONCRETE DRIVEWAYS AND BITUMINOUS PAVEMENTS SHOULD BE SCARIFIED AND COMPACTED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE EXISTING GROUND SURFACE IN AREAS TO BE FILLED, UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL INVESTIGATION OR DIRECTED BY THE GEOTECHNICAL ENGINEER. COMPACTION IN PROPOSED PAVING AREAS SHOULD BE TO A MINIMUM OF 95% OF THE MAXIMUM DENSITY AS OBTAINED BY ASTM TEST METHOD D1557-78, AND SHOULD EXTEND TO A MINIMUM DISTANCE OF 2 FEET BEYOND THE OUTSIDE EDGES OF PAVEMENTS. SURFACES TO RECEIVE CURBS, GUTTERS AND SIDEWALKS SHALL BE SCARIFIED AND COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DENSITY TO A MINIMUM DEPTH OF 6 INCHES BELOW GROUND SURFACE.
  - PAD AREAS SHALL BE CLEARED OF ALL VEGETATION AND OTHER UNSUITABLE MATERIAL, SCARIFIED AND COMPACTED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE EXISTING GROUND SURFACE IN AREAS TO BE FILLED OR 12 INCHES BELOW BOTTOM OF FOOTING OR 24 INCHES BELOW FINISH PAD IN CUT AREAS, UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL INVESTIGATION OR DIRECTED BY THE GEOTECHNICAL ENGINEER. COMPACTION IN PROPOSED AREAS ON THE SITE ON WHICH STRUCTURES ARE TO BE PLACED MUST BE COMPACTED TO 90% DENSITY FOR A MINIMUM DISTANCE OF 5 FEET BEYOND THE OUTSIDE EDGES OF THE FOUNDATIONS OF THE STRUCTURES.
  - THE DEPTH OF OVEREXCAVATION AND COMPACTION IN PAD AREAS SHALL CONFORM TO THE RECOMMENDATION OF THE GEOTECHNICAL ENGINEERING INVESTIGATION. RE-COMPACTION OF OVER-EXCAVATED MATERIAL SHALL BE TO AT LEAST 90% OF MAXIMUM DRY DENSITY.
  - FLOODING, JETTING, OR SIMILAR CONSOLIDATION METHODS OF COMPACTION SHALL NOT BE PERMITTED.
  - THE GRADING CONTRACTOR SHALL GRADE THE PAVING AREAS TO WITHIN 0.1 FOOT OF SUBGRADE. IF SUCH AREAS SHOULD BE FOUND TO BE MORE THAN 0.1 FOOT FROM THE DESIGN SUBGRADE ELEVATION AFTER COMPLETION OF GRADING, THE GRADING CONTRACTOR SHALL RETURN AND CORRECT THE GRADING AT NO COST TO THE OWNER.
  - SURFACE DRAINAGE SHALL BE 1% MINIMUM, EXCEPT AS WAIVED BY THE BUILDING OFFICIAL.
  - ALL CUT AND FILL SLOPES SHALL BE 2:1 (2 HORIZONTAL TO 1 VERTICAL) OR FLATTER, UNLESS OTHERWISE NOTED AND APPROVED BY THE GEOTECHNICAL ENGINEER.
  - FILL AREAS SLOPING STEEPER THAN 5:1 SHALL BE KEVED AND BENCHED TO SUPPORT FILL.
  - FILL SLOPES SHALL NOT TOE OUT WITHIN 12 FEET HORIZONTALLY OF THE TOP OF EXISTING OR PLANNED CUT SLOPES.
  - ALL SLOPES IN EXCESS OF 3 FEET IN VERTICAL HEIGHT SHALL BE PREPARED AND MAINTAINED TO CONTROL AGAINST EROSION.
  - FOR HILL-SIDE DEVELOPMENT, A BERM OR DRAINAGE SWALE SHALL BE CONSTRUCTED ALONG THE TOP OF ALL CUT AND FILL HILL-SIDE SLOPES TO PREVENT RUNOFF FROM GOING OVER THE SLOPE.
  - FILL MATERIAL SHALL BE SUBJECT TO THE GEOTECHNICAL ENGINEERS APPROVAL.
  - ENGINEERED FILL MATERIALS SHOULD BE PLACED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS. IF NO RECOMMENDATION EXISTS, FILL SHALL BE PLACED IN THIN LAYERS LESS THAN 6 INCHES IN UNCOMPACTED THICKNESS AND COMPACTED AT OPTIMUM MOISTURE CONTENT (OR A MOISTURE CONTENT COMMENSURATE WITH EFFECTIVE COMPACTING AND SOIL STABILITY). ENGINEERED FILL MATERIALS SHOULD BE COMPACTED TO A MINIMUM OF 90% MAXIMUM DENSITY AS DETERMINED BY APPROVED METHOD THE CURRENT CALIFORNIA BUILDING CODE AND CERTIFIED BY TESTS AND REPORTS FROM THE GEOTECHNICAL ENGINEER.
  - ANY CUT AND FILL QUANTITIES SHOWN ON THIS PLAN ARE FOR PERMIT PURPOSES ONLY. THE ENGINEER MAKES NO WARRANTY EITHER DIRECT OR IMPLIED THAT THIS WILL BE THE ACTUAL COMPACTION FACTOR. THE CONTRACTOR SHALL, AFTER EXAMINING THE PLAN, GEOTECHNICAL INVESTIGATION AND THE SITE TERRAIN, PREPARE HIS BID PRICE FOR THE PROJECT, BASED ON HIS OWN EARTHWORK CALCULATIONS. IF A DEFICIENCY OR AN EXCESS OF SOIL ARISES DURING GRADING, THE GRADING CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER, WHO SHALL DETERMINE IF ADJUSTMENTS CAN BE MADE TO IMPROVE THE BALANCE BETWEEN CUT AND FILL.
  - THE CONTRACTOR SHALL COORDINATE THE LOCATION OF THE BORROW SITE WITH THE BUILDING OFFICIAL AND THE SOILS ENGINEER PRIOR TO PULLING THE GRADING PERMIT.
  - EXPORT MATERIAL SHALL BE DISPOSED OF AT AN APPROVED SITE THAT IS COORDINATED WITH THE BUILDING OFFICIAL PRIOR TO PULLING THE GRADING PERMIT.
  - MAXIMUM SLOPE RATIO FROM BACK OF SIDEWALK TO FACE OF WALL OR STRUCTURE SHALL BE 4:1, EXCEPT FOR TWO FEET BEHIND THE SIDEWALK WHERE THE MAXIMUM SLOPE SHALL BE 2%. ALTERNATIVELY, THE CITY ENGINEER MAY APPROVE CURBING BEHIND THE SIDEWALK OR OTHER METHOD TO PREVENT EROSION ONTO THE SIDEWALK.
  - IT IS THE RESPONSIBILITY OF THE DEVELOPER AND THE CONTRACTOR TO
    - FAMILIARIZE THEMSELVES WITH THE FOREGOING RECOMMENDATIONS.
    - NOTIFY THE ENGINEER WHEN SITE PREPARATION BEGINS AND BEFORE THE PLACEMENT OF FILLS.
    - INFORM THE ENGINEER OF ITEMS ENCOUNTERED DURING EARTHWORK OPERATIONS WHICH MIGHT EFFECT FOUNDATION STABILITY, SO THAT THE ITEMS MAY BE TREATED UNDER THE ENGINEER'S DIRECTION. (THESE ITEMS MIGHT INCLUDE BURIED TRASH OR VEGETATION, PIPELINES, ABANDONED WELLS, OLD FILLS, ETC.)
  - UPON COMPLETION OF GRADING AND BEFORE THE START OF CONSTRUCTION, A FINAL GEOTECHNICAL INVESTIGATION COVERING THE SITE PREPARATION AND GRADING SHALL BE SUBMITTED TO THE ENGINEER AND BUILDING DEPARTMENT BY THE GEOTECHNICAL ENGINEER.



PROJECT ENGINEER: DOO  
DATE: \_\_\_\_\_  
DRAFTSMAN: DOO  
DATE: \_\_\_\_\_  
P.A. REVIEW BY: \_\_\_\_\_  
DATE: \_\_\_\_\_

**REGISTERED PROFESSIONAL ENGINEER**  
STATE OF CALIFORNIA  
NO. 33448  
RCE

**ASPHALT PAVEMENT REPLACEMENT  
EISSLER ELEMENTARY  
TITLE SHEET**

DATE: 03/22/2024  
P.A. JOB NO.: 3321

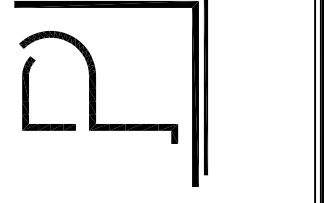
SHEET 1 OF 6 SHEETS

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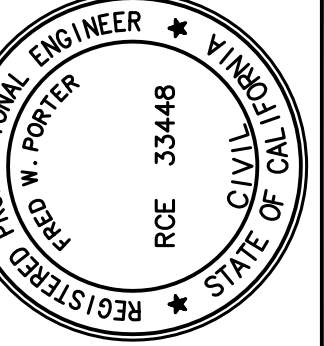


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**PORTER & ASSOCIATES, INC.**  
ENGINEERING & SURVEYING  
1707 Eye Street, Suite 111  
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805.227.0962



FRED W. PORTER  
PROJECT ENGINEER: 000  
DRAFTSMAN: 000  
DATE: \_\_\_\_\_  
PA REVIEW BY: \_\_\_\_\_



**ASPHALT PAVEMENT REPLACEMENT  
EISSLER ELEMENTARY  
PARKING LOT**

REVISIONS  
DATE: 03/22/2024  
PA JOB No.: 3321  
SHEET

**2**  
OF 6 SHEETS

**TOPO LEGEND**

- (E) ELECTRICAL GROUND
- (S) SEWER CLEANOUT
- (G) GAS VALVE
- (E) ELECTRICAL BOX/VAULT
- (W) WATER VALVE
- (W) WATER BOX/VAULT
- (I) IRRIGATION BOX
- (H) HANDICAP PARKING SIGN
- (S) SOLAR PANEL COLUMN
- (L) LIGHT STANDARD
- (U) UTILITY LE/VAULT
- (P) PIPE OR CONDUIT

**CONSTRUCTION NOTES**

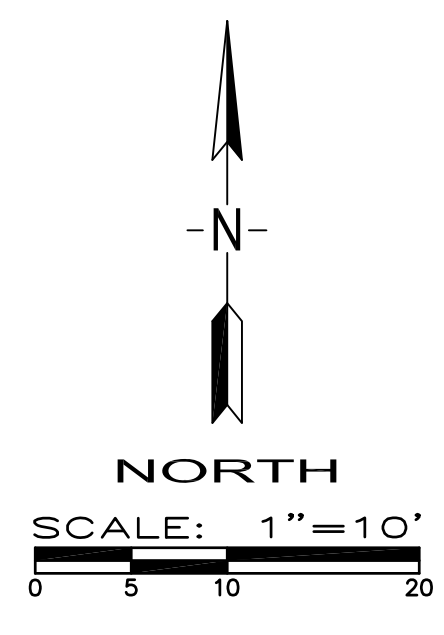
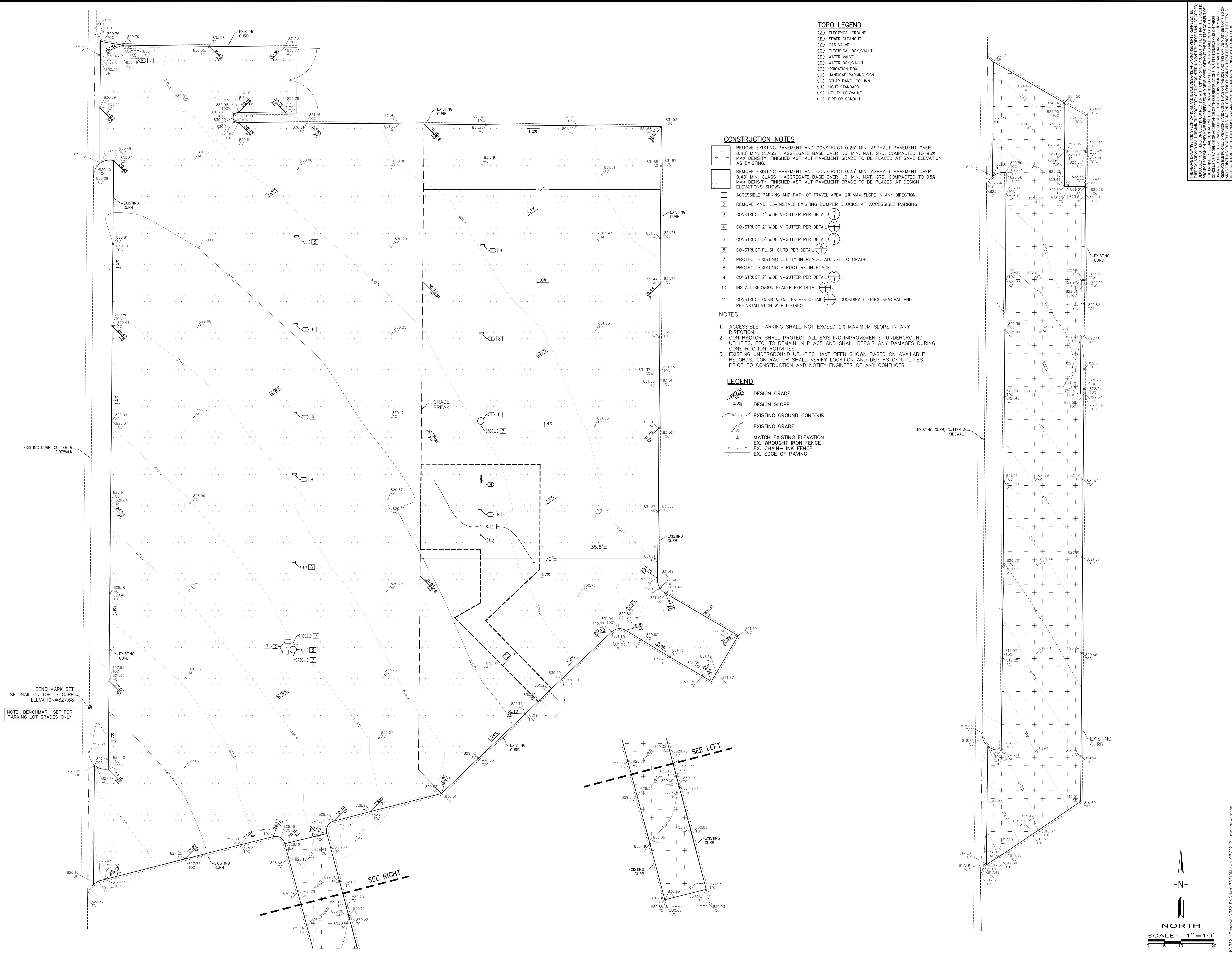
- 1. REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0" MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT SAME ELEVATION AS EXISTING.
- 2. REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0" MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
- 3. ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- 4. REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- 5. CONSTRUCT 4" WIDE V-GUTTER PER DETAIL (B).
- 6. CONSTRUCT 2" WIDE V-GUTTER PER DETAIL (C).
- 7. CONSTRUCT 3" WIDE V-GUTTER PER DETAIL (D).
- 8. CONSTRUCT FLUSH CURB PER DETAIL (A).
- 9. PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- 10. PROTECT EXISTING STRUCTURE IN PLACE.
- 11. CONSTRUCT 2" WIDE V-GUTTER PER DETAIL (E).
- 12. INSTALL REDWOOD HEADER PER DETAIL (G).
- 13. CONSTRUCT CURB & GUTTER PER DETAIL (H). COORDINATE FENCE REMOVAL AND RE-INSTALLATION WITH DISTRICT.

**NOTES:**

- 1. ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION.
- 2. CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS, UNDERGROUND UTILITIES, ETC. TO REMAIN IN PLACE AND SHALL REPAIR ANY DAMAGES DURING CONSTRUCTION ACTIVITIES.
- 3. EXISTING UNDERGROUND UTILITIES HAVE BEEN SHOWN BASED ON AVAILABLE RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTHS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.

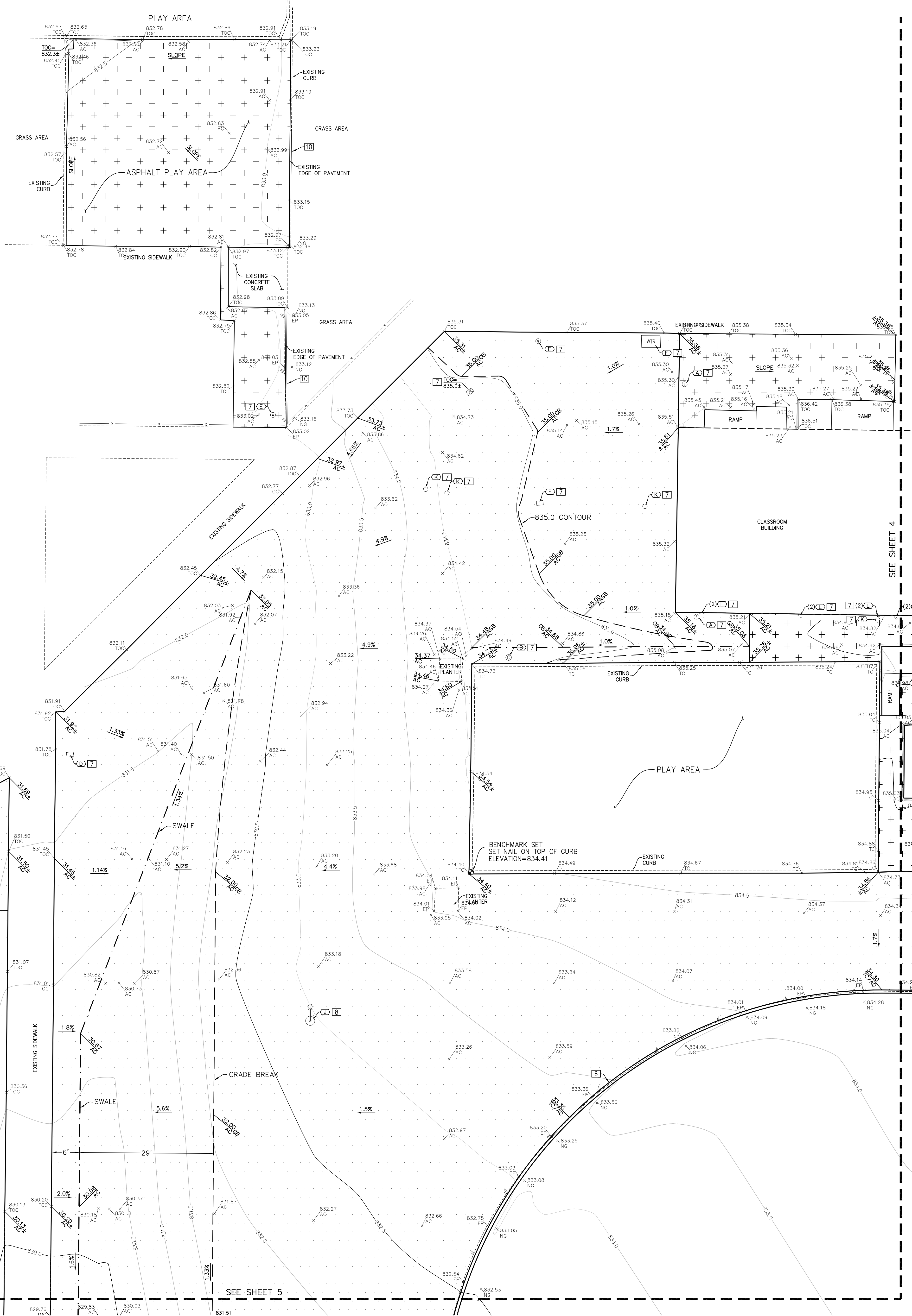
**LEGEND**

- (SLOPE) DESIGN GRADE
- (SLOPE) DESIGN SLOPE
- (CONTOUR) EXISTING GROUND CONTOUR
- (ELEVATION) EXISTING GRADE
- (ELEVATION) MATCH EXISTING ELEVATION
- (DASHED) EX. WROUGHT IRON FENCE
- (DASHED) EX. CHAIN-LINK FENCE
- (DASHED) EX. EDGE OF PAVING



**ASPHALT CONCRETE NOTES**

- THIS SECTION COVERS THE FURNISHING OF LABOR AND EQUIPMENT FOR EXCAVATION, TRENCHING, BACKFILLING AND ALL OTHER EARTHWORK OPERATIONS REQUIRED TO COMPLETE THE INSTALLATION OF ASPHALT PAVING AS INDICATED ON THE DRAWINGS AND HEREIN SPECIFIED. ALL REFERENCES TO PROVISIONS SHALL BE TO THE CALTRANS STANDARD SPECIFICATIONS, CURRENT EDITION, UNLESS OTHERWISE NOTED.
- AGGREGATE BASE SHALL BE "CLASS 2" UNLESS OTHERWISE NOTED AND SHALL CONFORM TO THE PROVISIONS IN SECTION 26, "AGGREGATE BASES" OF THE CALTRANS STANDARD SPECIFICATIONS. AGGREGATE BASE SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY.
- ASPHALT CONCRETE SHALL BE "TYPE B" UNLESS OTHERWISE NOTED AND SHALL CONFORM TO THE PROVISIONS IN SECTION 39, "ASPHALT CONCRETE," OF THE CALTRANS STANDARD SPECIFICATIONS AND THE FOLLOWING SPECIAL PROVISIONS:
  - ASPHALT CONCRETE SHALL HAVE A BITUMINOUS BINDER. THE BINDER SHALL BE PG 64-10 PERFORMANCE GRADED ASPHALT AND SHALL CONFORM TO THE REQUIREMENTS OF THE TABLE FOR PERFORMANCE GRADED ASPHALT BINDER IN SECTION 92-1.02(B), "GRADES" OF THE STANDARD SPECIFICATIONS.
  - THE AMOUNT OF BITUMINOUS BINDER TO BE MIXED WITH THE MINERAL AGGREGATE SHALL BE BETWEEN FOUR PERCENT (4%) AND SIX PERCENT (6%) BY WEIGHT OF DRY MINERAL AGGREGATE. THE EXACT AMOUNT OF BITUMINOUS BINDER TO BE MIXED WITH THE MINERAL AGGREGATE WILL BE DETERMINED BY THE ENGINEER.
  - ASPHALT CONCRETE SURFACING SHALL BE CONSTRUCTED IN ACCORDANCE WITH REQUIREMENTS OF SECTION 39. A PRIME COAT SHALL NOT BE APPLIED TO THE BASE PRIOR TO PLACING ASPHALT CONCRETE SURFACING. A TACK COAT SHALL BE APPLIED PRIOR TO PAVING OVER EXISTING ASPHALT CONCRETE SURFACING. TACK COAT SHALL CONFORM TO CALTRANS STANDARD SPECIFICATION SECTION 94: ASPHALT GRADE EMULSION SS-1, SS-1IN, CSS-1IN AND CSS-1IN.
  - ASPHALT CONCRETE SHALL BE COMPACTED TO 92-94% OF THE MAXIMUM THEORETICAL DENSITY AS DETERMINED BY ASTM D-2041. IN-PLACE DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH CALIFORNIA TEST 375.
  - AT CONNECTIONS TO EXISTING AC SURFACES, THE EXISTING SURFACE SHALL BE SAWCUT AND REMOVED TO A NEAT LINE BEFORE THE PAVING OR AS DIRECTED BY THE ENGINEER.
  - THE MIXTURE SHALL BE APPLIED AT A MINIMUM TEMPERATURE OF 225°F. SPREADING SHALL BE PERFORMED BY SELF-PROPELLED ASPHALT PAVERS THAT PRODUCE AN ASPHALT CONCRETE SURFACING OF UNIFORM SMOOTHNESS AND TEXTURE.
  - ALL SPILLAGE OF ASPHALT CONCRETE OUTSIDE OF THE DESIGNATED PAVING AREA SHALL BE PROMPTLY SWEEP UP AND REMOVED.
  - FOG SEAL SHALL BE APPLIED TO ALL NEWLY PAVED SURFACES WITHIN TWO WEEKS AFTER THE PAVING IS PLACED. FOG SEAL SHALL BE APPLIED IN ACCORDANCE WITH SECTION 37-1; GRADE MEDIUM FINE; ASPHALTIC EMULSION GRADE SS-1.
  - FINISHING ROADWAY SHALL CONFORM TO THE PROVISIONS OF SECTION 22.
  - ALL ASPHALT CONCRETE SHALL BE CONSTRUCTED TO THE TOLERANCES ALLOWED IN SECTION 39-6.03 AS MODIFIED BY THESE PLANS. A.C. AND BASE THICKNESS SHOWN ON THESE PLANS ARE MINIMUMS AND LESSER THICKNESS WILL NOT BE ALLOWED.
- A TINTED PRE-EMERGENT HERBICIDE SHALL BE APPLIED OVER NATURAL GROUND IN ALL AC PAVED PARKING LOT AREAS AND DRIVE AISLES PRIOR TO PLACING ANY BASE OR PAVING. APPLY IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. NO WEED CONTROL CHEMICAL IS TO BE APPLIED TO AREAS DESIGNATED FOR PLANTING.
- MIX DESIGN SUBMITTALS SHALL BE IDENTIFIED BY A MIX DESIGN IDENTIFICATION NUMBER, AND SELECTED BY A REGISTERED CIVIL ENGINEER WITH EXPERIENCE IN ASPHALT CONCRETE MIX DESIGN. MIX DESIGN REPORT SHALL BE SEALED AND SIGNED BY QUALIFIED PROFESSIONAL ENGINEER RESPONSIBLE FOR ITS PREPARATION.



- TOPO LEGEND**
- (E) ELECTRICAL GROUND
  - (S) SEWER CLEANOUT
  - (G) GAS VALVE
  - (E) ELECTRICAL BOX/VAULT
  - (W) WATER VALVE
  - (R) WATER BOX/VAULT
  - (I) IRRIGATION BOX
  - (H) HANDICAP PARKING SIGN
  - (S) SOLAR PANEL COLUMN
  - (L) LIGHT STANDARD
  - (U) UTILITY LID/VAULT
  - (C) PIPE OR CONDUIT

**CONSTRUCTION NOTES**

- (+) REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0" MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT SAME ELEVATION AS EXISTING.
- (-) REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0" MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
- (1) ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- (2) REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- (3) CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (B).
- (4) CONSTRUCT 2' WIDE V-GUTTER PER DETAIL (C).
- (5) CONSTRUCT 3' WIDE V-GUTTER PER DETAIL (D).
- (6) CONSTRUCT FLUSH CURB PER DETAIL (A).
- (7) PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- (8) PROTECT EXISTING STRUCTURE IN PLACE.
- (9) CONSTRUCT 2' WIDE V-GUTTER PER DETAIL (E).
- (10) INSTALL REDWOOD HEADER PER DETAIL (F).
- (11) CONSTRUCT CURB & GUTTER PER DETAIL (H). COORDINATE FENCE REMOVAL AND RE-INSTALLATION WITH DISTRICT.

**NOTES:**

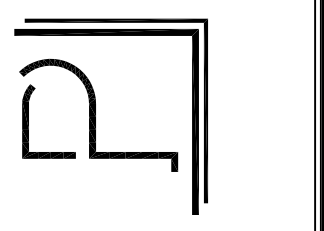
- ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION.
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**LEGEND**

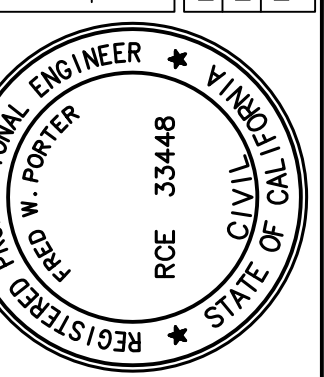
- (D) DESIGN GRADE
- (S) DESIGN SLOPE
- (C) EXISTING GROUND CONTOUR
- (E) EXISTING GRADE
- (±) MATCH EXISTING ELEVATION
- (-x-) EX. WROUGHT IRON FENCE
- (-x-x-) EX. CHAIN-LINK FENCE
- (-/-) EX. EDGE OF PAVING

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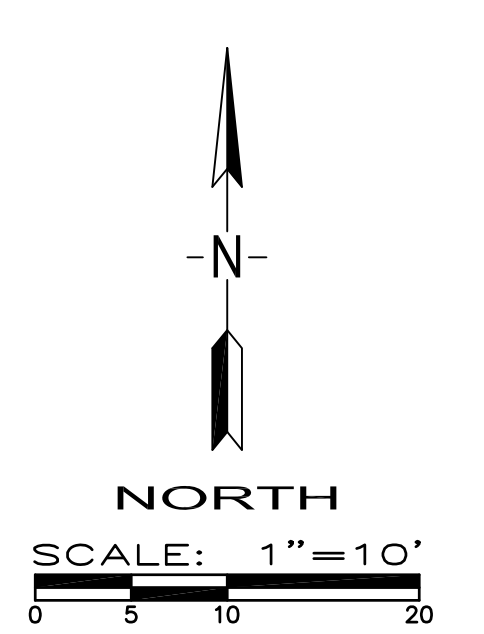


FRED W. PORTER  
 PROJECT ENGINEER: 000  
 DRAFTSMAN: 000  
 PA REVIEW BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_



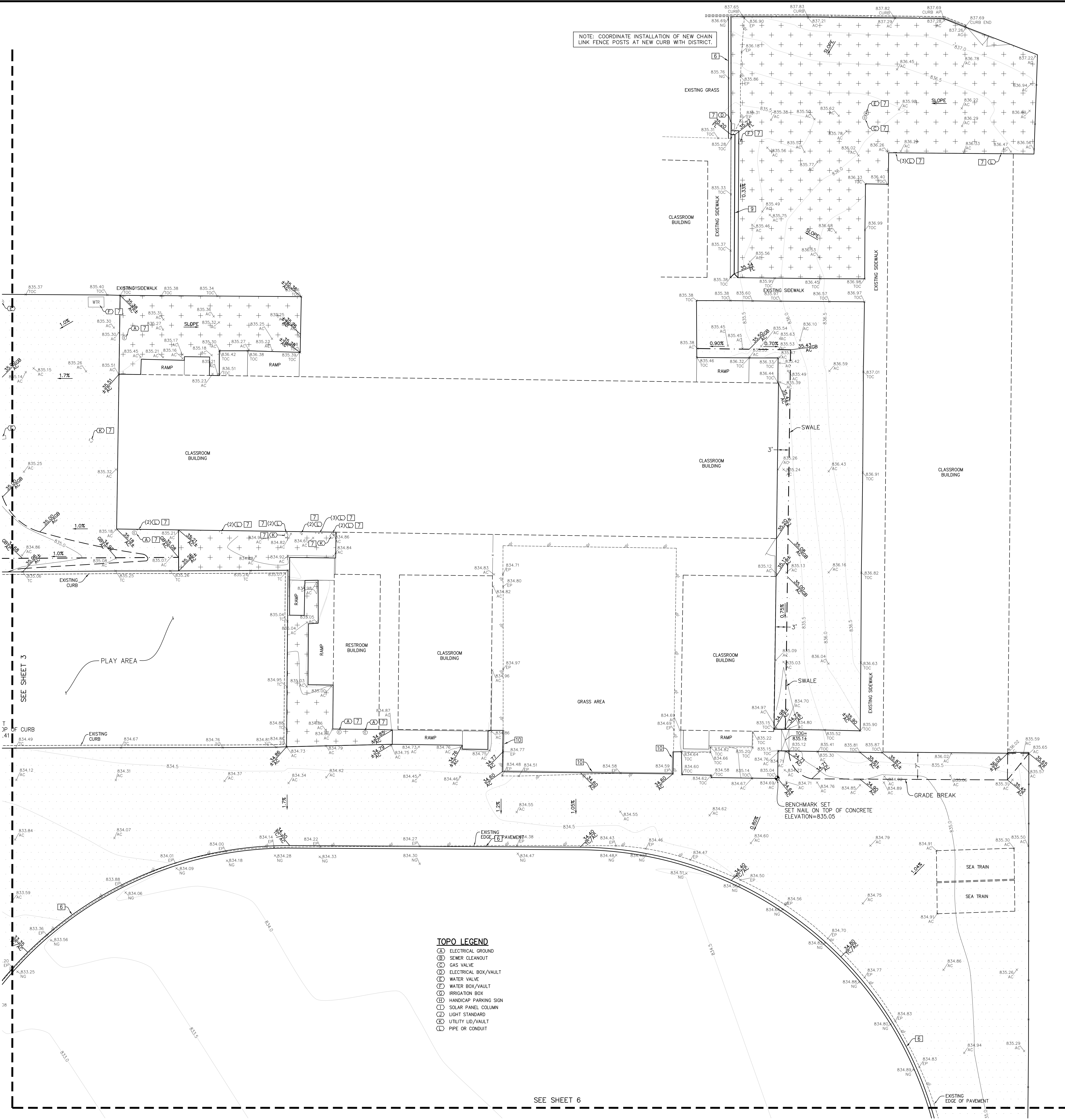
**ASPHALT PAVEMENT REPLACEMENT  
 EISSLER ELEMENTARY  
 NORTHWEST QUADRANT**

REVISIONS  
 DATE 03/22/2024  
 PA JOB No. 3321  
 SHEET  
**3**  
 OF 6 SHEETS



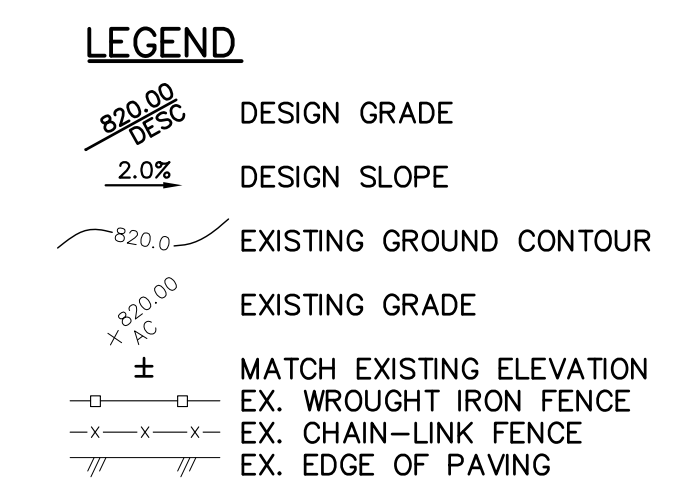
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NOTE: COORDINATE INSTALLATION OF NEW CURB LINK FENCE POSTS AT NEW CURB WITH DISTRICT.



- CONSTRUCTION NOTES**
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  - CONSTRUCT 2' WIDE V-GUTTER PER DETAIL (B).
  - CONSTRUCT 3' WIDE V-GUTTER PER DETAIL (C).
  - CONSTRUCT FLUSH CURB PER DETAIL (D).
  - PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
  - PROTECT EXISTING STRUCTURE IN PLACE.
  - CONSTRUCT 2' WIDE V-GUTTER PER DETAIL (E).
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  - CONSTRUCT CURB & GUTTER PER DETAIL (G). COORDINATE FENCE REMOVAL AND RE-INSTALLATION WITH DISTRICT.

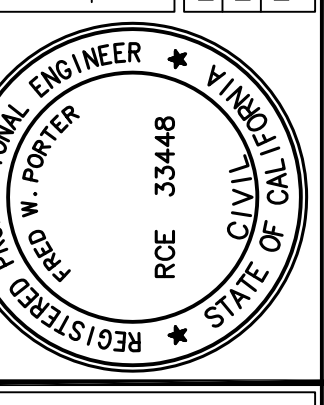
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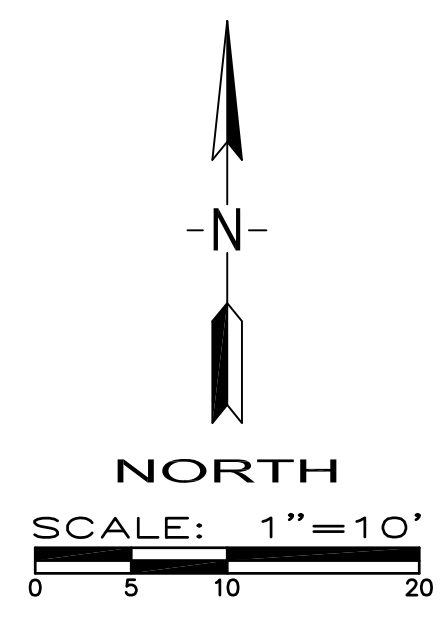
**PORTER & ASSOCIATES, INC.**  
ENGINEERING & SURVEYING  
1707 Eye Street, Suite 111  
Bakersfield, California 93301  
661.227.0062

FRED W. PORTER  
PROJECT ENGINEER: 000  
DRAFTSMAN: 000  
PA REVIEW BY: DATE:



**ASPHALT PAVEMENT REPLACEMENT  
EISSLER ELEMENTARY  
NORTHEAST QUADRANT**

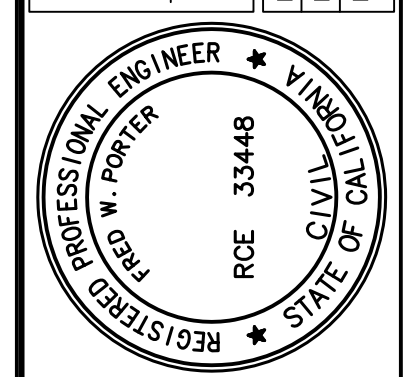
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DATE 03/22/2024  
PA JOB No. 3321  
SHEET  
**4**  
OF 6 SHEETS



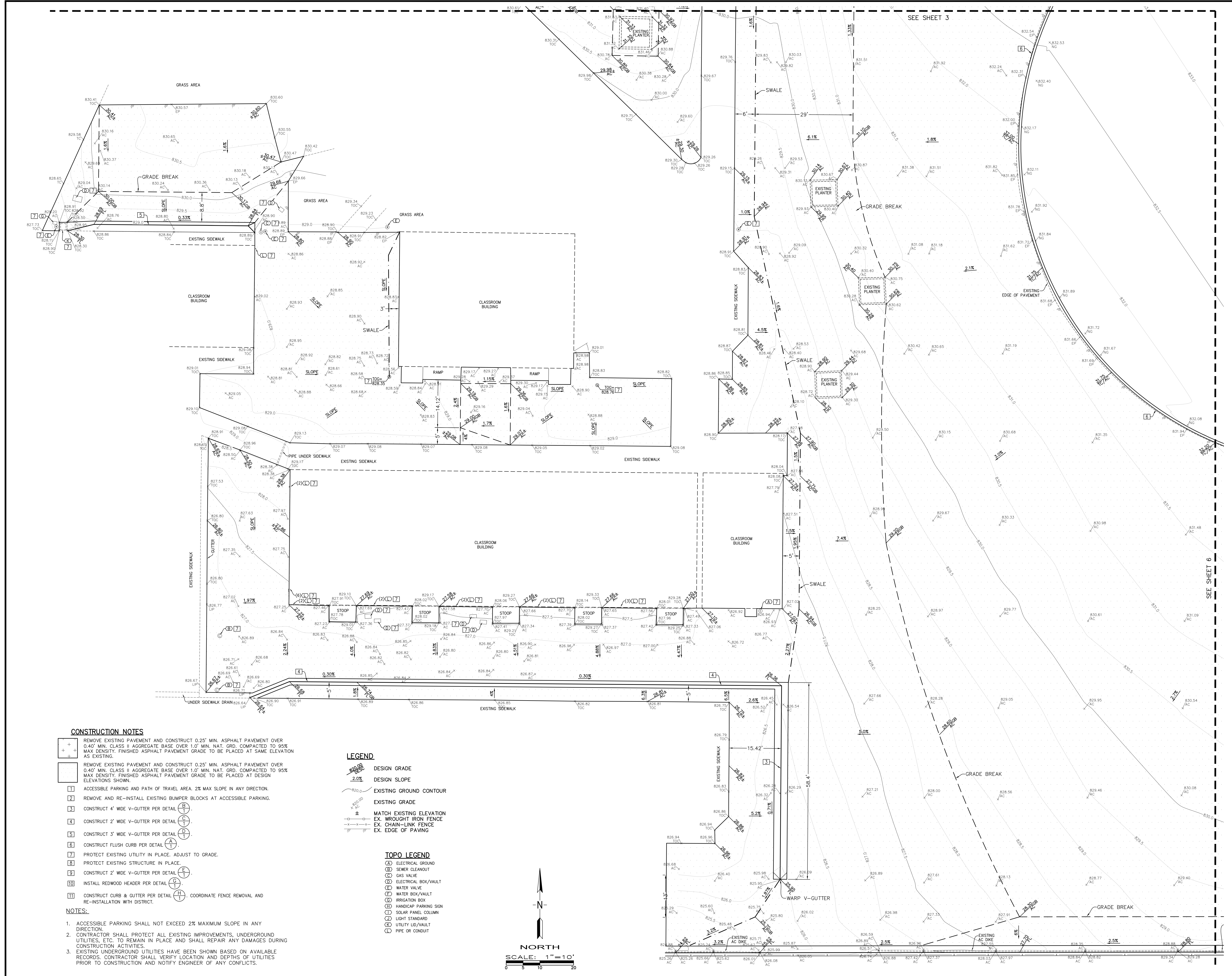
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FRED W. PORTER  
PROJECT ENGINEER: 000  
DRAFTSMAN: 000  
DATE:



ASPHALT PAVEMENT REPLACEMENT  
EISSLER ELEMENTARY  
SOUTHWEST QUADRANT



**CONSTRUCTION NOTES**

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- 8. CONSTRUCT FLUSH CURB PER DETAIL (A).
- 9. PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- 10. PROTECT EXISTING STRUCTURE IN PLACE.
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- 12. INSTALL REDWOOD HEADER PER DETAIL (A).
- 13. CONSTRUCT CURB & GUTTER PER DETAIL (A). COORDINATE FENCE REMOVAL AND RE-INSTALLATION WITH DISTRICT.

**NOTES:**

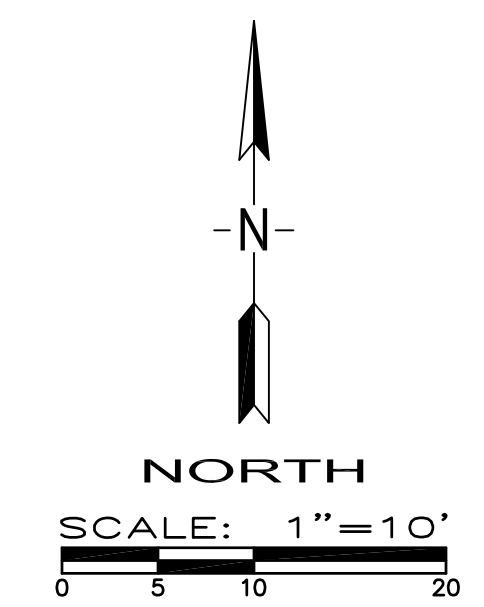
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**LEGEND**

- DESIGN GRADE
- DESIGN SLOPE
- EXISTING GROUND CONTOUR
- EXISTING GRADE
- MATCH EXISTING ELEVATION
- EX. WROUGHT IRON FENCE
- EX. CHAIN-LINK FENCE
- EX. EDGE OF PAVING

**TOPO LEGEND**

- ELECTRICAL GROUND
- SEWER CLEANOUT
- GAS VALVE
- ELECTRICAL BOX/VAULT
- WATER VALVE
- WATER BOX/VAULT
- IRRIGATION BOX
- HANDICAP PARKING SIGN
- SOLAR PANEL COLUMN
- LIGHT STANDARD
- UTILITY LD/VAULT
- PIPE OR CONDUIT



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SEE SHEET 4

TOPO LEGEND

- (E) ELECTRICAL GROUND
- (S) SEWER CLEANOUT
- (G) GAS VALVE
- (E) ELECTRICAL BOX/VAULT
- (W) WATER VALVE
- (WB) WATER BOX/VAULT
- (I) IRRIGATION BOX
- (H) HANDICAP PARKING SIGN
- (S) SOLAR PANEL COLUMN
- (L) LIGHT STANDARD
- (U) UTILITY LID/VAULT
- (P) PIPE OR CONDUIT

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1707 Eye Street, Suite 111  
Bakersfield, California 93301  
661.827.0962

CONSTRUCTION NOTES

- 1. REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0' MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT SAME ELEVATION AS EXISTING.
- 2. REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0' MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
- 3. ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- 4. REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- 5. CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (B).
- 6. CONSTRUCT 2' WIDE V-GUTTER PER DETAIL (C).
- 7. CONSTRUCT 3' WIDE V-GUTTER PER DETAIL (D).
- 8. CONSTRUCT FLUSH CURB PER DETAIL (A).
- 9. PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- 10. PROTECT EXISTING STRUCTURE IN PLACE.
- 11. CONSTRUCT 2' WIDE V-GUTTER PER DETAIL (E).
- 12. INSTALL REDWOOD HEADER PER DETAIL (G).
- 13. CONSTRUCT CURB & GUTTER PER DETAIL (H). COORDINATE FENCE REMOVAL AND RE-INSTALLATION WITH DISTRICT.

NOTES:

1. ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION.
2. CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS, UNDERGROUND UTILITIES, ETC. TO REMAIN IN PLACE AND SHALL REPAIR ANY DAMAGES DURING CONSTRUCTION ACTIVITIES.
3. EXISTING UNDERGROUND UTILITIES HAVE BEEN SHOWN BASED ON AVAILABLE RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTHS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.

LEGEND

- (SLOPE) DESIGN GRADE
- (SLOPE) DESIGN SLOPE
- (CONTOUR) EXISTING GROUND CONTOUR
- (ELEVATION) EXISTING GRADE
- (ELEVATION) MATCH EXISTING ELEVATION
- (SYMBOL) EX. WROUGHT IRON FENCE
- (SYMBOL) EX. CHAIN-LINK FENCE
- (SYMBOL) EX. EDGE OF PAVING

FRED W. PORTER  
PROJECT ENGINEER: 000  
DRAFTSMAN: 000  
DATE: \_\_\_\_\_  
PA REVIEW BY: \_\_\_\_\_

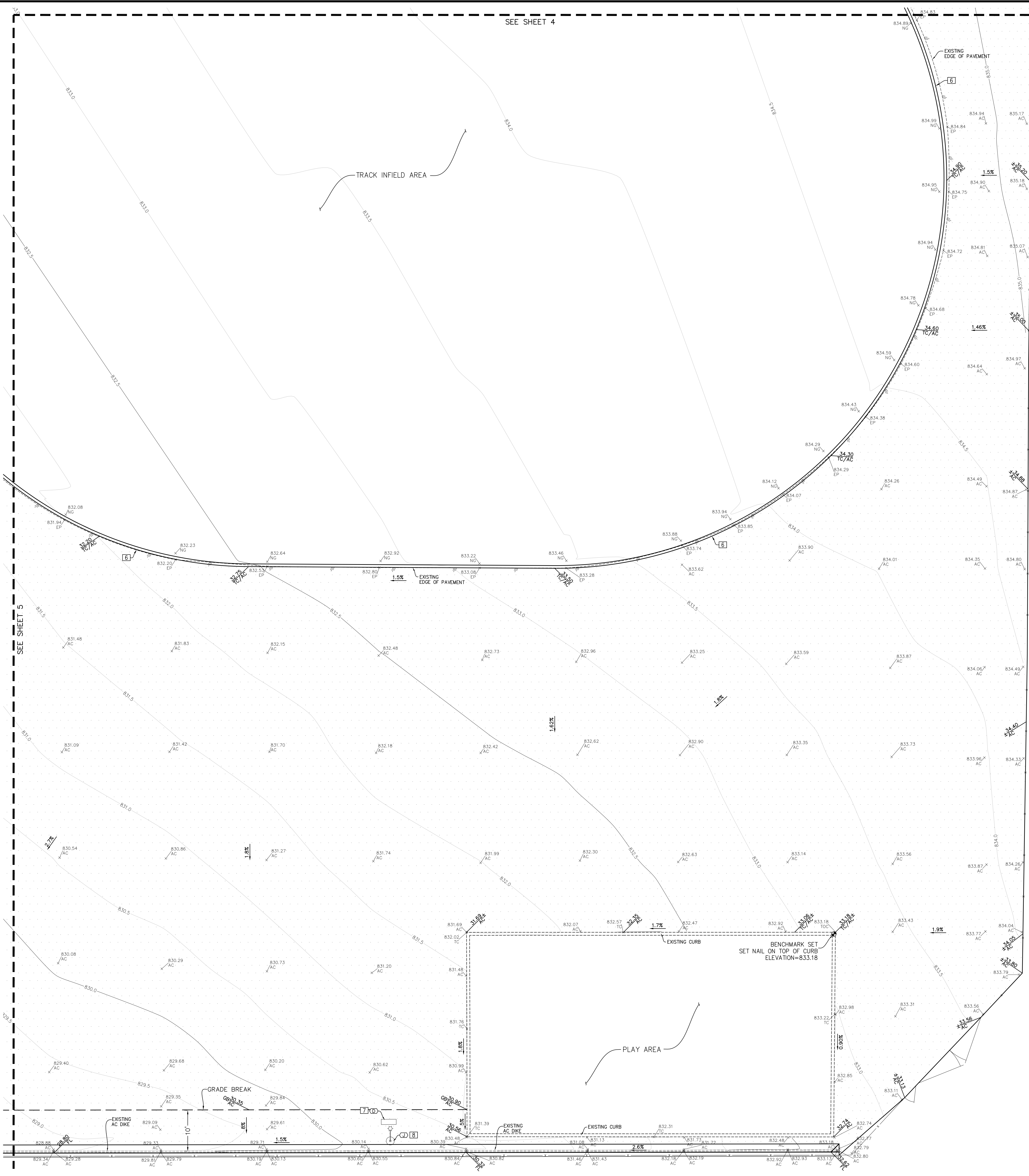
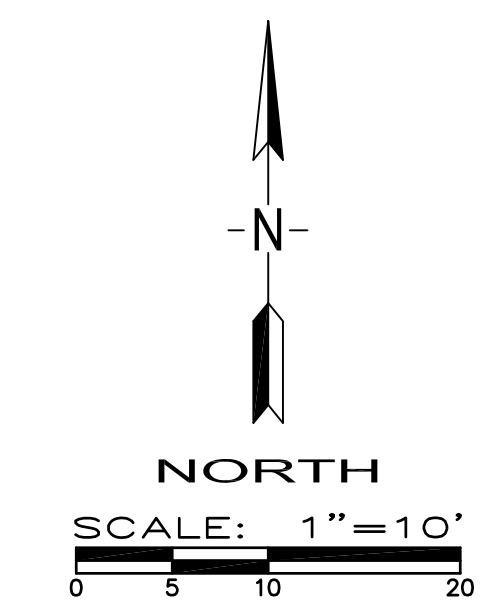
REGISTERED PROFESSIONAL ENGINEER  
STATE OF CALIFORNIA  
RCE 33448  
EXPIRES 06/30/2024

ASPHALT PAVEMENT REPLACEMENT  
EISSLER ELEMENTARY  
SOUTHEAST QUADRANT

REVISIONS

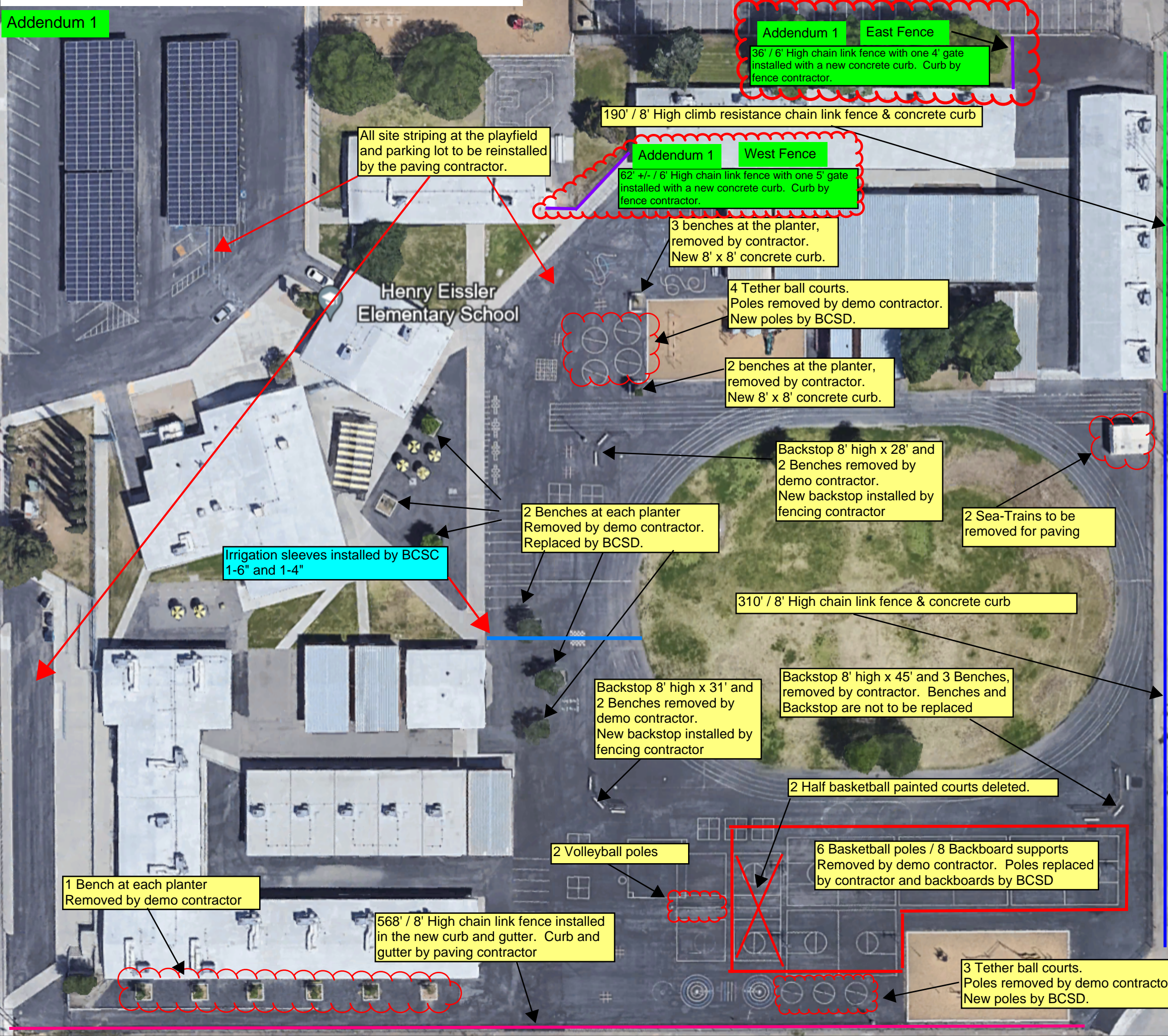
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PA JOB No.: 3321

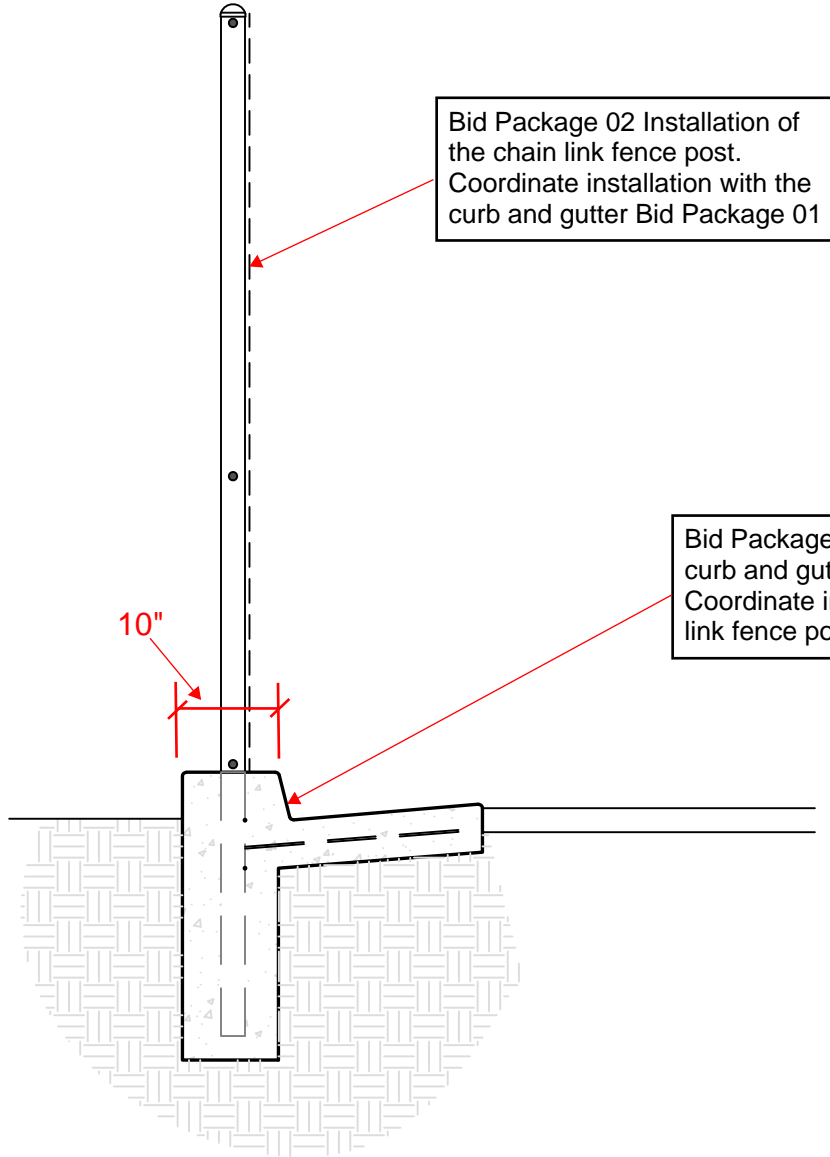
SHEET  
**6**  
OF 6 SHEETS



# Attachment "A" Site Information (Eissler Elementary)

## Addendum 1



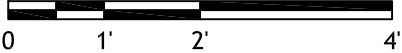


Bid Package 02 Installation of the chain link fence post. Coordinate installation with the curb and gutter Bid Package 01

Bid Package 01 Installation of the curb and gutter. Coordinate installation of the chain link fence post with Bid Package 02

10"

**Addendum 1 Alternate 1**

SCALE: 1/2"=1'-0" (IN FEET)  




**MAINTENANCE,  
OPERATIONS &  
FACILITIES**

1801 FELIZ DRIVE  
 BAKERSFIELD, CA 93307  
 PHONE: (661) 681-3000  
 FAX: (661) 684-4106

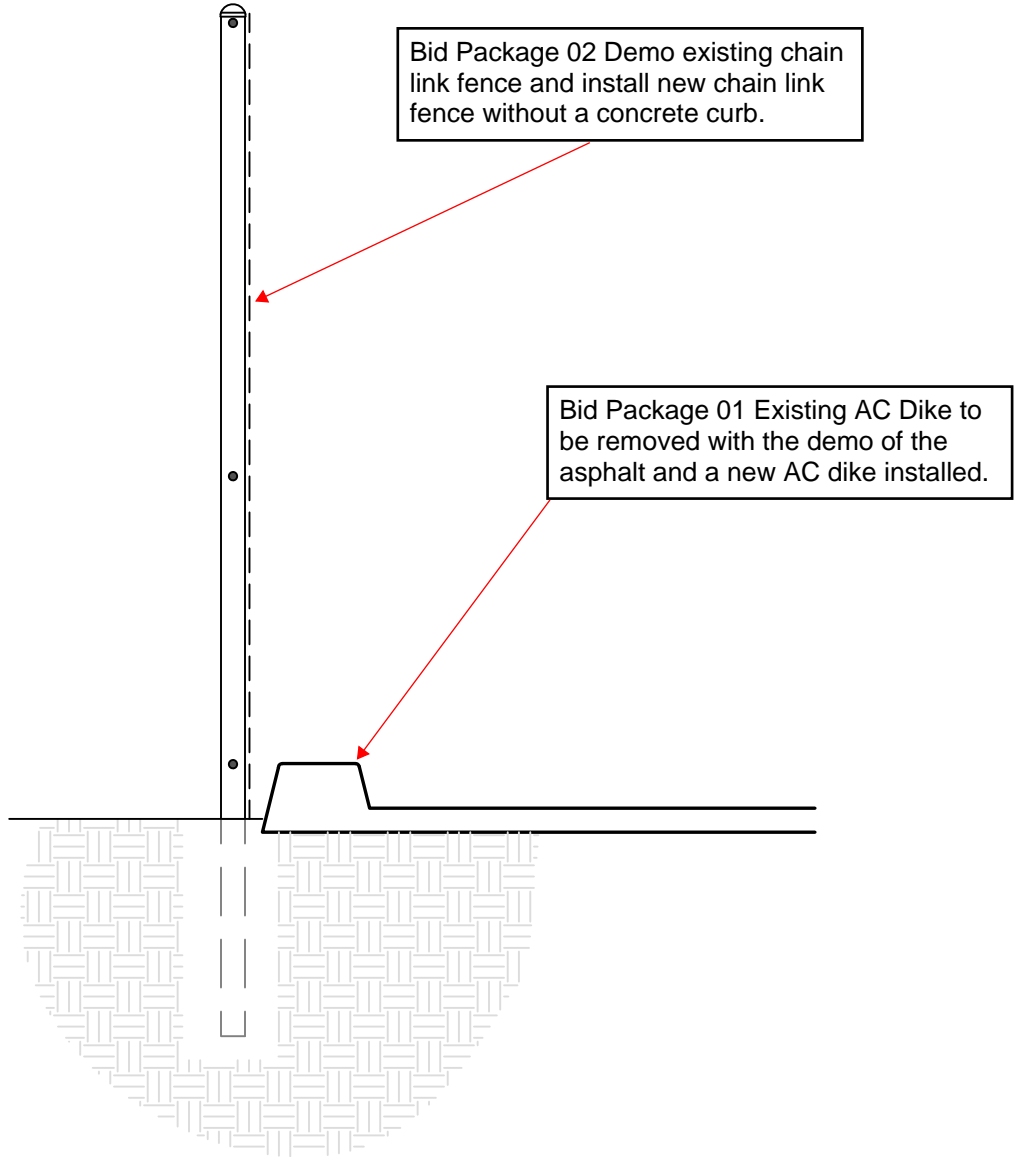
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**SHEET TITLE:**

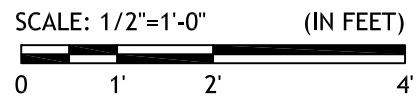
**SHEET NO.:**

**DRAWINGS FOR:**

**RELEASE:  
DATE:**



**Addendum 1 Alternate 2**



**MAINTENANCE,  
OPERATIONS &  
FACILITIES**

1801 FELIZ DRIVE  
BAKERSFIELD, CA 93307  
PHONE: (661) 681-3000  
FAX: (661) 684-4100

**PROJECT:**

**DRAWINGS FOR:**

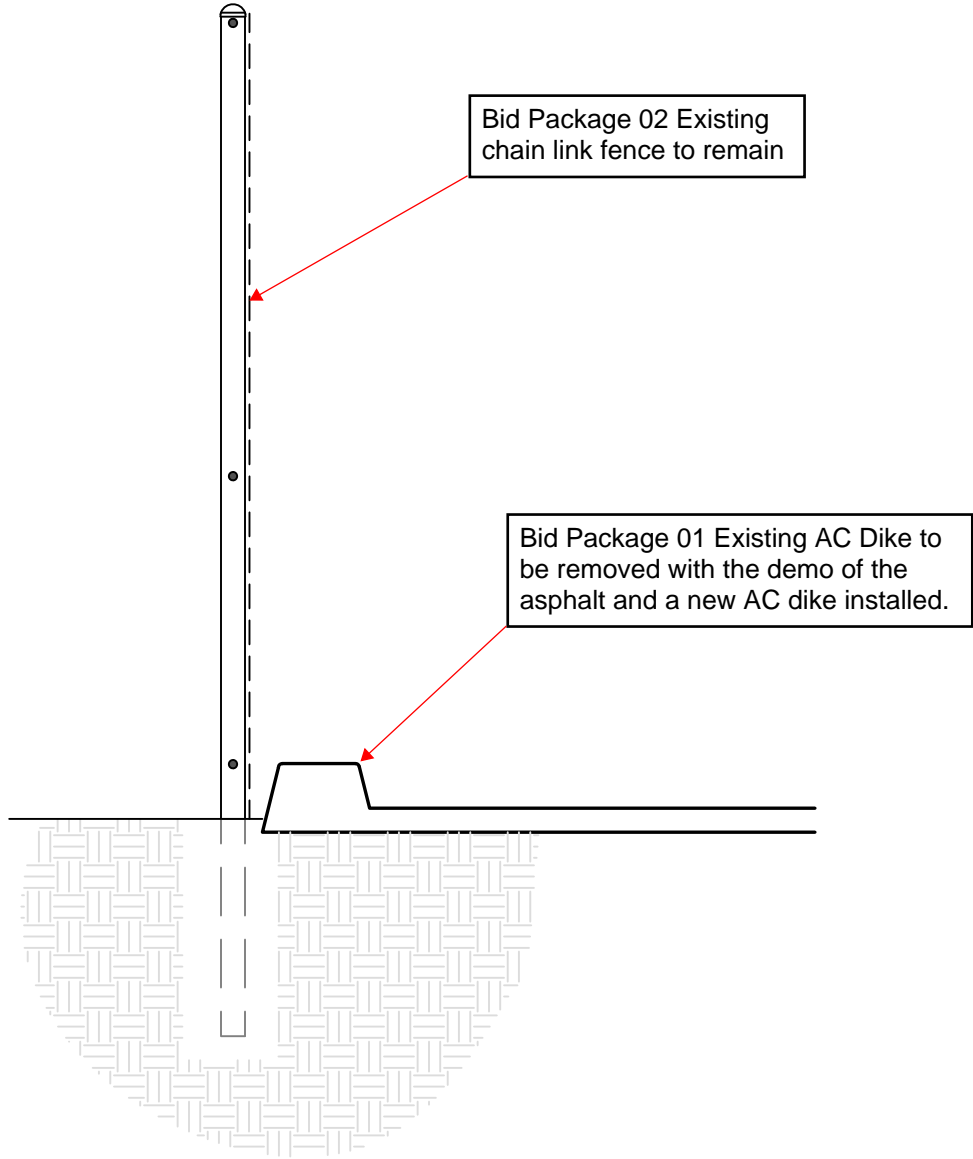
**SHEET TITLE:**

**SHEET NO.:**

**RELEASE:**

**DATE:**





**Addendum 1 Alternate 3**

SCALE: 1/2"=1'-0" (IN FEET)



**MAINTENANCE,  
OPERATIONS &  
FACILITIES**

1801 FELIZ DRIVE  
BAKERSFIELD, CA 93307  
PHONE: (661) 681-3000  
FAX: (661) 684-4106

**PROJECT:**

**SHEET TITLE:**

**SHEET NO.:**

**DRAWINGS FOR:**

**RELEASE:  
DATE:**