ADOLFO CAMARILLO HIGH SCHOOL CAMPUS SECURITY FENCING

4660 MISSION OAKS BLVD, CAMARILLO, CA 93012

GENERAL NOTES

- RESPONSIBLE FOR CHECKING AND COORDINATING ALL DIMENSIONS. REVIEW BUILDING LAYOUT
- JOB SITE, DO NOT RELIEVE THE CONTRACTOR FROM PERFORMING THE WORK OF THIS CONTRACT IN FULL CONFORMANCE WITH THE CONTRACT DOCUMENTS
- 4. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INSURE THAT ALL PROJECT.
- 5. ANY DAMAGE DONE TO THE EXISTING SITE, FACILITIES, FINISHES, EQUIPMENTS AND DEVICES
- 6. ALL NEW WORK SHALL MATCH EXISTING IN KEEPING WITH GOOD CONSTRUCTION PRACTICE. IT IS INSTALLED, REPAIRED OR REPLACED, SHALL MATCH THE EXISTING ADJACENT SURFACES, AND
- 7. CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ALL OMISSIONS AND CONFLICTS BETWEEN THE ELEMENTS OF THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THE WORK
- CONTRACTOR SHALL PROTECT ALL EXISTING STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL LANDSCAPE SITE FEATURES TO REMAIN. ALL DAMAGED WORK SHALL BE REPLACED WITH THE
- 9. CFC 1030.1 THE MEANS OF EGRESS FOR BUILDING OR PORTIONS THEREOF SHALL BE MAINTAINED
- 10. CFC 1030.4 EXIT SIGNS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SECTION
- 11. CFC 503.1; TITLE 19 DIVISION 1, 3.05 MAINTAIN FIRE ACCESS ROUTE(S). PUBLIC STREET ACCESS - EXISTING NO PARKING FIRE LANE SIGN TO BE FIELD VERIFIED BY IOR.

13. THE PROVISIONS OF CFC & CBC & CFC CHAPTER 35 SHALL BE ENFORCED ON THIS PROJECT.

12. CFC 506.1 - MAINTAIN KEY BOXES FOR FIRE DEPARTMENT ACCESS, AS APPROPRIATE.

High School PROJECT LOCATION Village at the Park Sports Pleasant Valley Rd Pleasant Valley Rd

SHEET INDEX (4 SHEETS TOTAL)

1. G-001 TITLE SHEET

ARCHITECTURAL

2. A-100 SITE PLAN 3. A-200 ENLARGED GATE PLANS 4. A-700 DETAILS

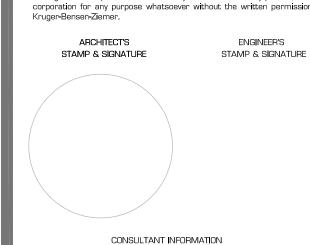
KRUGER BENSEN ZIEMER

199 FIGUEROA ST, SUITE 100A VENTURA CA 93001 TELEPHONE (805) 650-1033 TODD A. JESPERSEN, AIA

ARCHITECTS, INC.

PRINCIPAL-IN-CHARGE JONATHAN D. LEE ARCHITECTURAL ASSISTANT

All ideas, design arrangements and plans indicated or represented by thi drawing are owned by and are the property of Kruger-Bensen-Ziemer, AIA architects, and were created, evolved and developed for use on, and in connection with, the specified projects. None of such ideas, designs arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of



DESIGN DATA

PROJECT SCOPE

PROJECT DATA

FIRE DISTRICT: COUNTY OF VENTURA

FLOOD ZONE DESIGNATION: ZONE X

NO NEW SQUARE FOOTAGE

4660 MISSION OAKS BLVD., CAMARILLO, CA 93012

NO CHANGE TO THE NUMBER OF PARKING SPACES

COMPLETE SCOPE OF WORK

THE PROJECT IS TO PROVIDE A SECURED CAMPUS BY INSTALLING NEW

SITE FENCING. SCOPE INCLUDES DEMOLITION AS REQUIRED TO

WIND DESIGN DATA (2016 CBC 1603A.1.4) 1. ULTIMATE DESIGN WIND SPEED 2. RISK CATEGORY 3. WIND EXPOSURE CATEGORY 4. INTERNAL PRESSURE COEFFICIENT +/- 0.18 5. ENCLOSURE CLASSIFICATION EARTHQUAKE DESIGN DATA (2016 CBC 1603A.1.5) SITE COORDINATES: 34.21813°N, 119.00840°W 1. RISK CATEGORY 2. SEISMIC IMPORTANCE FACTOR le = 1.003. MAPPED SPECTRAL RESPONSE

ACCELERATION PARAMETERS Ss=2.208g S1 = 0.795g4. SITE CLASS 5. DESIGN SPECTRAL RESPONSE ACCELERATION PARAMETERS SDS=1.472g SD1=0.795g

GEOTECHNICAL INFORMATION (2016 CBC 1603A.1.6) 1. ALLOWABLE SOIL BEARING PRESSURE = 1,500 PSF

PROJECT TEAM ARCHITECT

KRUGER BENSEN ZIEMER ARCHITECTS, INC. 199 FIGUEROA STREET, SUITE 100A, VENTURA, CA 93001 OFFICE: (805) 650-1033 PRINCIPAL-IN-CHARGE: TODD A. JESPERSEN, AIA EMAIL ADDRESS: toddj@kbzarch.com

PROJECT TEAM: JONATHAN D. LEE EMAIL ADDRESS: jonathanl@kbzarch.com

OWNER

OXNARD UNION HIGH SCHOOL DISTRICT 309 S. "K" STREET, OXNARD, CA 93030 OFFICE: (805) 385-2500

CONTACT: JOSHUA BROWN EMAIL ADDRESS: joshua.brown@oxnardunion.org

GENERAL REQUIREMENTS:

- 1. ALL WORK SHALL CONFORM TO 2016 EDITION TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR)
- 2. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDUM OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- 3. A 'DSA CERTIFIED' PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, CCR).
- 4. A 'DSA CERTIFIED' INSPECTOR WITH CLASS 1 CERTIFICATION IS REQUIRED FOR THIS PROJECT.
- 5. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHERE-IN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OR REGULATIONS, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT BEFORE PROCEEDING WITH THE WORK.

APPLICABLE CODES

CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING:

2016 CALIFORNIA ADMINISTRATIVE CODE (CAC), TITLE 24 C.C.R. 2016 CALIFORNIA BUILDING CODE (CBC), TITLE 24 C.C.R. 2016 CALIFORNIA ELECTRICAL CODE (CEC), TITLE 24 C.C.R. 2016 CALIFORNIA MECHANICAL CODE (CMC), TITLE 24 C.C.R. 2016 CALIFORNIA PLUMBING CODE (CPC), TITLE 24 C.C.R. 2016 CALIFORNIA ENERGY CODE, TITLE 24 C.C.R. 2016 CALIFORNIA HISTORICAL BUILDING CODE, TITLE 24 C.C.R. 2016 CALIFORNIA FIRE CODE (CFC), TITLE 24, C.C.R. PART 10 2016 CALIFORNIA EXISTING BUILDING CODE (CEBC), TITLE 24, C.C.R. 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), TITLE 24, C.C.R. PART 12 2016 CALIFORNIA REFERENCED STANDARDS CODE, TITLE 24, C.C.R. PARTIAL LIST OF APPLICABLE STANDARDS:

NFPA 13 AUTOMATIC SPRINKLER SYSTEMS (CALIFORNIA AMENDED) 2013 EDITION NFPA 14 STANDPIPE SYSTEMS (CALIFORNIA AMENDED) NFPA 17 DRY CHEMICAL EXTINGUISHING SYSTEMS 2013 EDITION NFPA 17A WET CHEMICAL EXTINGUISHING SYSTEMS 2013 EDITION 2016 EDITION NFPA 20 STATIONARY PUMPS NFPA 24 PRIVATE FIRE SERVICE MAINS (CALIFORNIA AMENDED) 2016 EDITION NFPA 72 NATIONAL FIRE ALARM & SIGNALING CODE (CA. AMENDED) NFPA 80 FIRE DOOR AND OTHER OPENING PROTECTIVES NFPA 253 CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS 2015 EDITION NFPA 2001 CLEAN AGENT FIRE EXTINGUISHING SYSTEM (CA. AMENDED) 2015 EDITION NATIONAL REFERENCE STANDARDS: AISC SEISMIC PROVISIONS FOR STRUCTURAL STEEL BUILDINGS (ANSI/AISC 341-10) AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS (ANSI/AISC 360-10)

NATIONAL DESIGN SPECIFICATION (NDS) FOR WOOD CONSTRUCTION (ANSI/AWS NDS 2015)

ACI-318-14 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE

ABBREVIATIONS

VICINITY MAP

ABOVE FINISHED FLOOR ADJUSTABLE / ADJACENT AIR CONDITIONING ALTERNATE ALUMINUM ANCHOR BOLT ANODIZED APPROX **APPROXIMATE** ARCHITECT (URAL) ASPHALT CONCRETE AUTO BLOCKING ROARD воттом BOUNDARY NAILING BUILDING CARPET (ED) CEILING CEMENT CEM CENTERLINE CERAMIC CONCRETE CONCRETE MASONRY UNIT CONN CONST CONNECTION CONSTRUCTION CONSTRUCTION JOINT CONTINUOUS/CONTINUE CTSK COUNTER SINK DEMOLISH / DEMOLITION DIAGONAL DIAMETER DIMENSIO DIVISION DOUBLE DRAWING DRINKING FOUNTAIN/ DOUGLAS FIR ELECTRIC (AL) ELEVATOR / ELEVATION ENCLOSE (URE) ENCL EQUIP **EQUIPMENT** EXCA EXCAVATE **EXHAUST EXISTING** EXPANSION **EXPANSION JOINT**

FACE OF CONCRETE

FACE OF MASONRY

FACE OF FINISH

FACE OF STUD

FIELD NAILING

FINISH (ED)

FIN FLR FINISH FLOOR

FINISH GRADE FIXTURE FLASH **FLASHING** FLATHEAD MACHINE SCREW FLATHEAD WOOD SCREW FLOOR (ING) **FLUORESCENT** FOOT OR FEET FOOTING FOUNDATION FURRING GAGE / GAUGE GALVANIZED GND GROUND GYP GYPSUM HDW HDR HTG HEADER HEATING **HEATING VENTILATING &** AIR CONDITIONING HC HOLLOW CORE HOLLOW METAL HORIZONTAL IRRIGATION CONTROL VALVE ICV INSIDE DIAMETER INSULATION INTERIOR **JANITOR** LENGTH/LONG LABORATORY LAMINATE (D) LAVATORY LINEAR FEET LIGHT LOUVER MACHINE BOLT MANHOLE MANUFACTURE (R) MATERIAL (S) MAXIMUM MECHANIC (AL) MEMBER MINIMUM MOUNT (ED) MOUNTING NEW NORTH NOT IN CONTRACT NOMINAL NOT TO SCALE NUMBER ON CENTER (S) OUTSIDE DIAMETER

OPENING

OPPOSITE

OVER

PANEL

PARKING

PARTITION

PAVEMENT

PERIMETER

PERFORATE (D)

PAIR

PERF

PERIM

POUNDS PER CUBIC FOOT POUNDS PER SQUARE FOOT PRESSURE TREATED REFERENCE REFRIGERATOR REGISTER REINFORCED REQUIRED RESILIENT RETAINING RETURN AIR REVISION(S) / REVISED RIGHT HAND ROOF DRAIN ROOFING ROUGH OPENING **SHEATHING** SHEET METAL SCREW SHWR SHOWER SIMILAR SOLID CORE SPEAKER SPECIFICATION (S) STAINLESS STEEL STANDARD STORAGE STRUCT SUSP SUSPENDED SYS **TELEPHONE TELEVISION** THK THICK (NESS) TOP OF PAVEMENT TOP OF STEEL TOP OF WALL TOP OF... TUBULAR STEEL TYPICAL **VERT** VERTICAL GRAIN VINYL COMPOSITION TILE WATER CLOSET WATER HEATER WATERPROOF (ING)

PLASTIC LAMINATE

POINT OF CONNECTION

POLYVINYL CHLORIDE

PLATE

PLYWD PLYWOOD

ROUND HEAD MACHINE SCREW ROUND HEAD WOOD SCREW STRUCTURE / STRUCTURAL

UNLESS OTHERWISE NOTED WATER RESISTANT WEST / WOMEN / WIDE

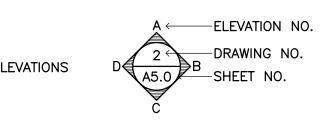
WINDOW

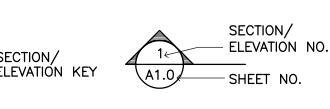
WITHOUT

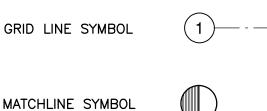
WOOD

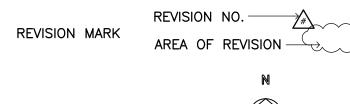
SYMBOLS LEGEND

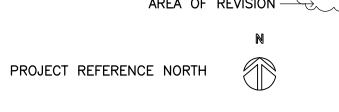
KEY NOTE SYMBOLS (1) (DEMO) ROOM NUMBER (SEE ROOM LEGEND) ACCESSIBLE WHEELCHAIR SPACE, 30"W x 48"D CLEAR FLOOR SPACE. 27"H CLEAR KNEE SPACE MIN. 34"H MAX. TO TOP OF TABLE/COUNTER. DOOR NUMBER-SEE DOOR AND FRAME SCHEDULE 60" DIAMETER CLEAR WINDOW NUMBER-SEE WINDOW SCHEDULE WHEELCHAIR TURNING CIRCLE INDICATES REQUIRED CLR. FLR WALL TYPE NOTE SPACE AT DOOR OPENINGS. (MODIFIES WALL TYPE)

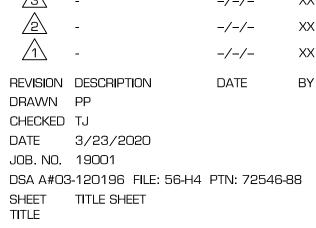




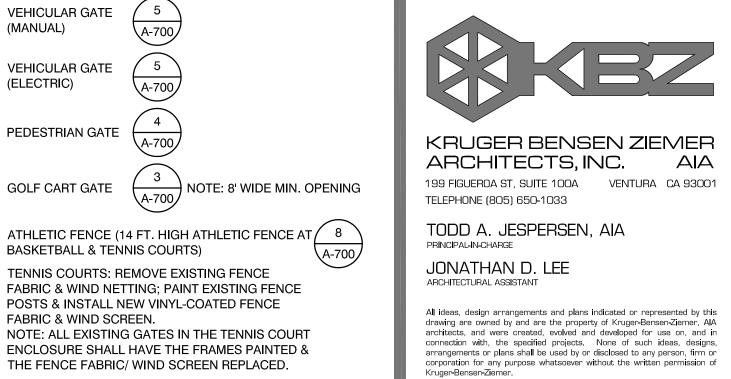








-/-/-



STAMP & SIGNATURE STAMP & SIGNATURE

ENGINEER'S

CONSULTANT INFORMATION

REMOVED OR WILL BE REMOVED UNDER THIS PROJECT. PATH OF TRAVEL (POT) AS VERIFIED BY ARCHITECT IS: A COMMON BARRIER FREE ACCESSIBLE ROUTE AT LEAST 48" WIDE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4"VERTICAL.

• THE PATH SURFACE IS SLIP RESISTANT, STABLE, FIRM, AND SMOOTH.

FENCE LEGEND

VEHICULAR GATE

PEDESTRIAN GATE

FABRIC & WIND SCREEN.

BY WIREWORKS PLUS)

BY WIREWORKS PLUS)

(E) FENCE TO REMAIN

PATH OF TRAVEL

TENNIS COURTS: REMOVE EXISTING FENCE

FABRIC & WIND NETTING; PAINT EXISTING FENCE POSTS & INSTALL NEW VINYL-COATED FENCE

NOTE: ALL EXISTING GATES IN THE TENNIS COURT

ENCLOSURE SHALL HAVE THE FRAMES PAINTED &

THE FENCE FABRIC/ WIND SCREEN REPLACED.

CORE FENCE (8 FT. HIGH VERTICAL WIRE MESH /

PERIMETER FENCE (8 FT. HIGH / 2 \)

(E) FENCE, GATES & FOOTINGS TO BE REMOVED

"ACCESSIBLE" PATH OF TRAVEL (P.O.T.)

PATH OF TRAVEL (P.O.T.) AS INDICATED IS A BARRIER FREE ACCESS IS AT LEAST 48"

WIDE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2

MAX. SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4"VERTICAL AND IS AT LEAST 48 INCHES WIDE. SURFACE IS SLIP RESISTANT, STABLE, FIRM AND SMOOTH.

CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL IS

LESS THAN 5%, UNLESS OTHERWISE NOTED. P.O.T. SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM AND PROTRUDING OBJECTS

GREATER THAN 4" PROJECTION FROM WALL AND ABOVE 27" AND LESS THAN 80". ARCHITECT TO VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN

(ELECTRIC)

- PASSING SPACES AT LEAST 60" X 60" ARE LOCATED NOT MORE THAN 200' APART. CONTINUOUS GRADIENTS HAVE 60" LEVEL AREAS NOT MORE THAN 400' APART. CROSS-SLOPE DOES NOT EXCEED 2%.
- SLOPE IN THE DIRECTION OF TRAVEL IS LESS THAN 5% UNLESS OTHERWISE INDICATED AS A RAMP. MAINTAIN POT FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM, PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM WALL OR EDGE
- AND 27" ABOVE FINISH GRADE. FOR GRATINGS LOCATED IN THE SURFACE OF ANY PEDESTRIAN WAYS AT PATH OF DIRECTION OF TRAFFIC FLOW. IF SUCH CONDITION OCCURS, PROVIDE

MANUFACTURER CUTSHEETS OF GRATE PROVIDED. GATES SERVING THE MEANS OF EGRESS SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 1008. GATES USED AS A COMPONENT IN A MEANS OF EGRESS SHALL CONFORM TO THE APPLICABLE REQUIREMENTS FOR DOORS. PROVIDE LEVER HARDWARE AND KICKPLATE. FIRE AND LIFE SAFETY MAY REQUIRE PANIC HARDWARE FOR EMERGENCY EXITING EVEN WITH THE SIGN. COORDINATE WITH FIRE AND LIFE SAFETY REQUIREMENTS.

DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WERE DETERMINED TO BE NON COMPLIANT

1. HAVE BEEN IDENTIFIED 2. THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NON CONFORMING BEYOND

REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO

COMPLIANCE WITH THE CBC AS PART OF THIS PROJECT BY MEANS OF A

CONSTRUCTION CHANGE DOCUMENT.

By signing this form, the school district acknowledges and accepts the proposed design as an alternative to NOTES: California Building Code (CBC) and California Fire Code (CFC) minimum requirements, as indicated by one or more of the conditions indicated at items 4a, 5a, 6a or 7a, for providing fire and life safety protection of life and 1. REPLACE IRRIGATION AS REQUIRED FOR INSTALLATION OF NEW FENCING. 2. REFER TO PLAN FOR GATES THAT REQUIRE ELECTRIC OPENERS. 3. POSTS: SQUARE TUBES 2-1/2" x 2-1/2" FORMED FROM NOMINAL THICKNESS. METALLIC-COATED STEEL SHEET OR FOR MED FROM .0625-INCH NOMINAL - THICKNESS STEEL SHEET AND HOT DIP GALVANIZED AFTER FABRICATION. 4. POSTS AT NON-ACCESSIBLE SWING GATE OPENINGS: SQUARE TUBES 3" x 3" FORMED FROM 0.108 INCHNOMINAL THICKNESS, METALLIC-COATED STEEL SHEET OR FORMED FROM 0.105 INCH NOMINAL THICKNESS STEEL LFA Agency Name: VENTURA COUNTY FIRE DEPARTMENT
LFA Review Official: JOHN DODD SHEET AND HOT DIP GALVANIZED AFTER FABRICATION. 5. POSTS AT ACCESSIBLE EGRESS GATE OPENINGS: SQUARE TUBES 4" x 4" TITLE: FIRE INSPECTOR
WORKE-Mail: JOHN. DODD @ VENTURA. ORG. FOR SINGLE-EGRESS OPENINGS AND 6" x 6" FOR DOUBLE-EGRESS OPENINGS.

ELECTRIC

WIDTH=42¹

ROLLING GATE

SEE 3/A-200 FOR

ENLARGED PLAN

ACHS GATE 04 MAINTENANCE

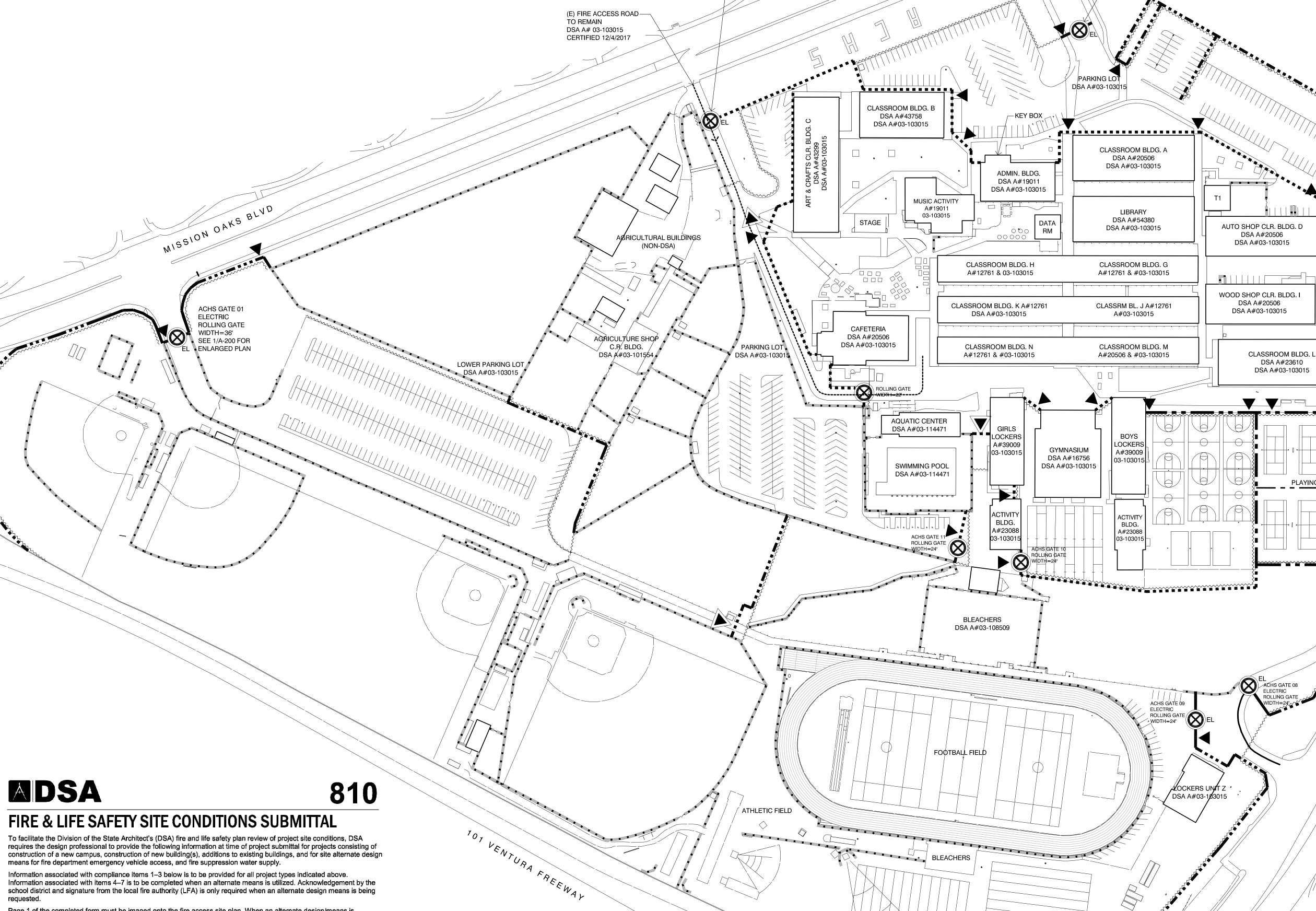
ROLLING GATE

SEE 4/A-200 FOR ENLARGED PLAN

WIDTH=20'

ACHS GATE 05 ROLLING GATE

PLAYING COURTS



- ACHS GATE 02 ELECTRIC

ROLLING GATE

SEE 2/A-200 FOR

ENLARGED PLAN

WIDTH=24'

Page 1 of the completed form must be imaged onto the fire access site plan. When an alternate design/means is proposed, completed pages 1 and 2 are to be imaged on the fire access site plan.

For additional information refer to the instructions at the end of this form and DSA Policy 09-01.

PROJECT INFORMATION School District/Owner: Oxnard Union High School District Project Name/School: Campus Security Fencing at Adolfo Camarillo High School Project Address: 4660 Mission Oaks Blvd., Camarillo, CA 93012 FIRE & LIFE SAFETY INFOMATION Has a fire hydrant flow test been performed within the past 12 months? (If yes, provide a copy of the test data.) 2. Was the fire hydrant water flow test performed as part of this LFA review? Is the project located within a designated fire hazard severity zone as established by Cal-Fire? (If yes, indicate fire hazard zone classification below) Refer to the following for fire hazard zone locations: Moderate | High | Very High www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones_maps Wildland Interface Area (WIFA) (If any designations are checked, project design must meet the WIFA

COI	NDITION MEANS AND METHODS RESOLUTION	ALTE	RNATE	ACCE	ACCEPTED	
		Yes	No	N/A	N/R	
4.	Emergency vehicle access roadways do not meet CFC requirements.			X		
4a.	Acceptable Alternate: Emergency vehicle and personnel access as proposed by the project architect is acceptable for providing fire suppression and protection of life and property.					
5.	Fire Hydrants: Number and spacing does not meet CFC requirements.			X		
5a.	Acceptable Alternate : Number of fire hydrants and spacing as proposed by the project architect is acceptable for fire suppression and protection of life and property.					
6.	Fire Hydrants: Water flow and pressure are less than CFC minimum.				X	
6a.	Acceptable Alternate: The available flow and pressure is acceptable for providing fire suppression and protection of life and property.					
7.	Location of fire department connection(s) serving fire sprinkler systems or standpipe systems does not meet CFC requirements.			X		
7a.	Acceptable Alternate: The location of fire department connection serving the fire sprinkler system and/or standpipe system is acceptable for providing fire suppression and protection of life and property.					

DSA 810 (rev 10-22-18) DIVISION OF THE STATE ARCHITECT

DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA

FIRE & LIFE SAFETY SITE CONDITIONS SUBMITTAL

LOCAL FIRE AUTHORITY (LFA) INFORMATION

School District Acceptance of Acceptable Design Alternates

SITE PLAN (ADOLFO CAMARILLO HIGH SCHOOL)

SCALE: 1" = 80'-0"

-/-/- XX REVISION DESCRIPTION DATE BY DRAWN PP CHECKED TJ

DATE 3/23/2020 JOB. NO. 19001 DSA A#03-120196 FILE: 56-H4 PTN: 72546-88 SHEET SITE PLAN

MPH values shown are provided for information only. They are calculated using ANSI/ASCE 7-05. "American Society of Civil Engineers Minimum Design Loads for Buildings and Other Structures" Exposure Category C (open terrain with scattered obstructions having lengths generally less than 30 feet), based on post setting in 36" deep concrete footer in soil assumed to be of mid-range strength and compaction. Since specified project conditions such as jurisdictional building codes, elevation of installation, post base/footer design, soil strength, etc., may change from project to project, a structural engineering evaluation, unique to applicable

Wind Loading Capabilities

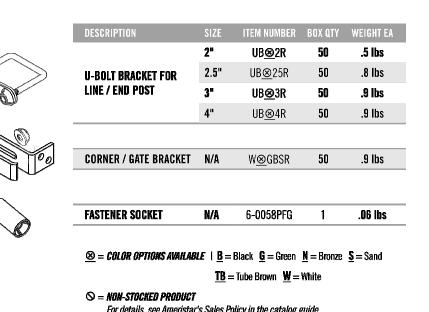
SCALE: NTS

WIREWORKS PLUS® | CONSTRUCTION SPECIFICATION 32 31 00 COMMERCIAL WELDED WIRE ARCHITECTURAL FENCE SYSTEM

•		MINIMU	JM SIZES FOR WIREWOR	KS PLUS POSTS	
	FENCE P	OSTS	PANEL HEIGHTS		
	2" x 16 ga.		up to 6' height		
	2.5" x 16 ga.		8' height		
	GATE LEAF		GATE HEIGHT		
GAT UI	up to 4'	up to & including 6' 2½" x 12 gauge		8 over 6' and up to 8' 3" x 12 gauge	
	4'1" to 6'	3" x 12 gauge		3" x 12 gauge	
	6'1" to 10'	4" x 11 gauge		6" x ¾s"	
	10'1" to 16'	6" x ¾=		6" x ¾s"	

	COATING PERFORMANCE REQUIREMENTS							
	QUALITY CHARACTERISTICS ASTM TE		ETHOD	PERFORMANCE REQUIREMENTS				
7	ADHESION	ADHESION D3359 — MET		Adhesion (retention of coating) over 90% of test area (tape and knife kit test).				
TABLE	CORROSION RESISTANCE B117, D714, D10		D1654	Corrosion resistance over 1,000 hours (scribed per D1654; failure mode is accumulation of 1/8" coating loss from scribe or medium #8 blisters)				
1	IMPACT RESISTANCE D2794			Impact resistance over 60" lb. (forward impact using 0.625" ball).				
	WEATHERING RESISTANCE	ERING RESISTANCE D822 D2244, D523 (60° method)		Weathering resistance over 1,000 hours (failure mode is 60% loss of gloss or color variance of more than 3 deita-E color units).				
'								
3	WIREWORKS PLUS POST SPACING BY BRACKET TYPE							
Ε,	SPAN			WIREWORKS PLUS				
	POST SIZE		2" 2½"		2½"			
AB	POST SETTING	S		0014"	06171			

WIREWORKS PLUS® | V-FOLD BRACKETS

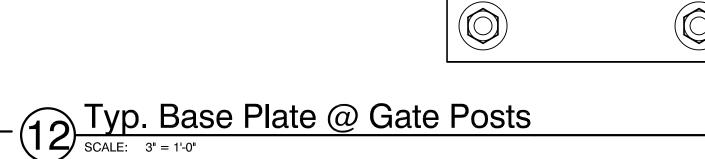




post / 8' height require (7) brackets per post.

Wireworks Plus Data

SCALE: NTS



3/16

(4) 5/8"Ø x 12" ANCHOR-BOLTS w/ WASHERS &

LEVELING NUTS, TYP. PER

CONDUITS AS REQUIRED

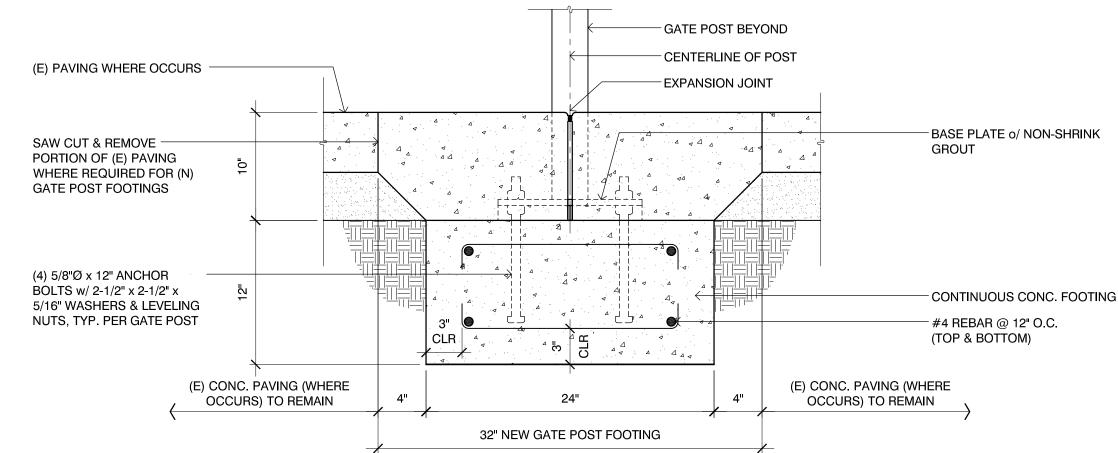
4" SQ. GALV. STL. ROLLING-

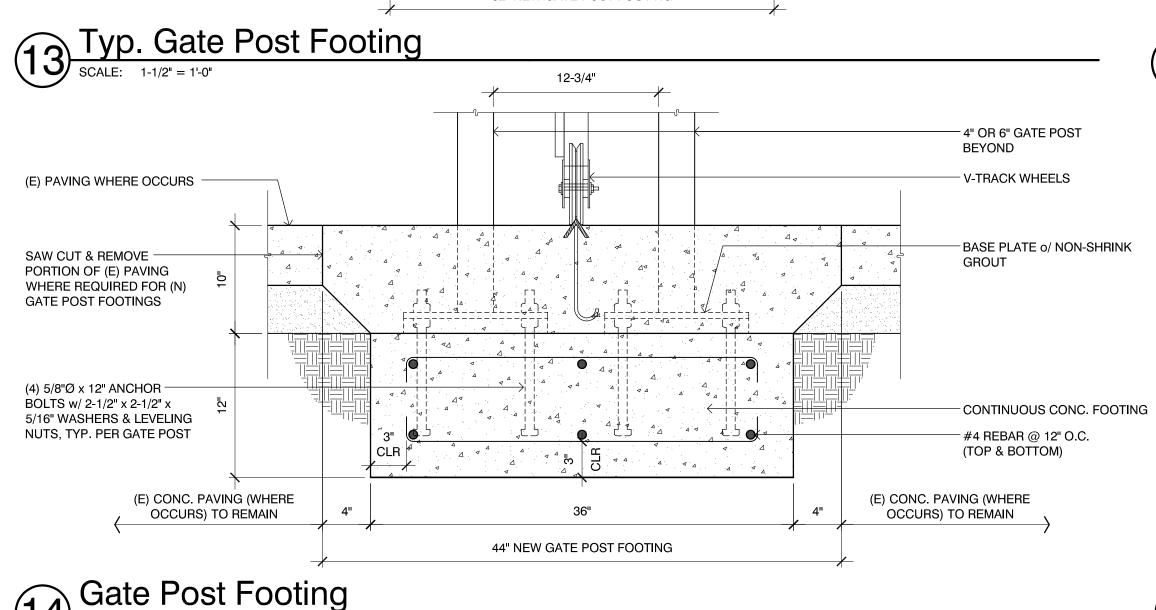
GATE POST w/ POST CAP

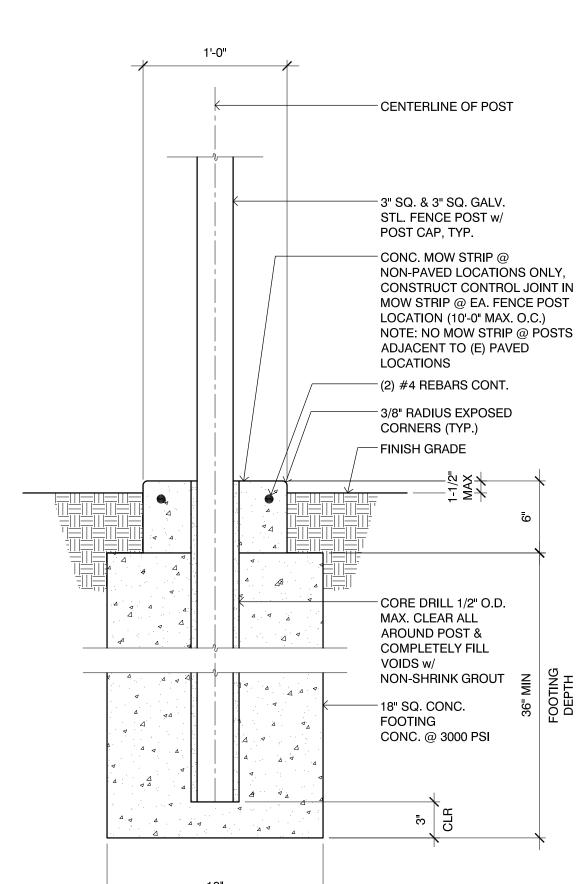
12" x 12" x 1/2" -

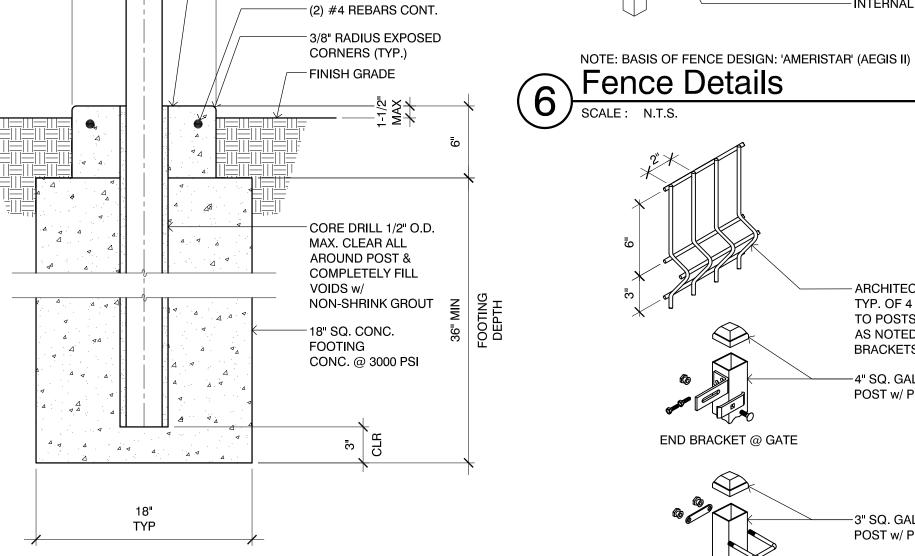
STEEL BASEPLATE

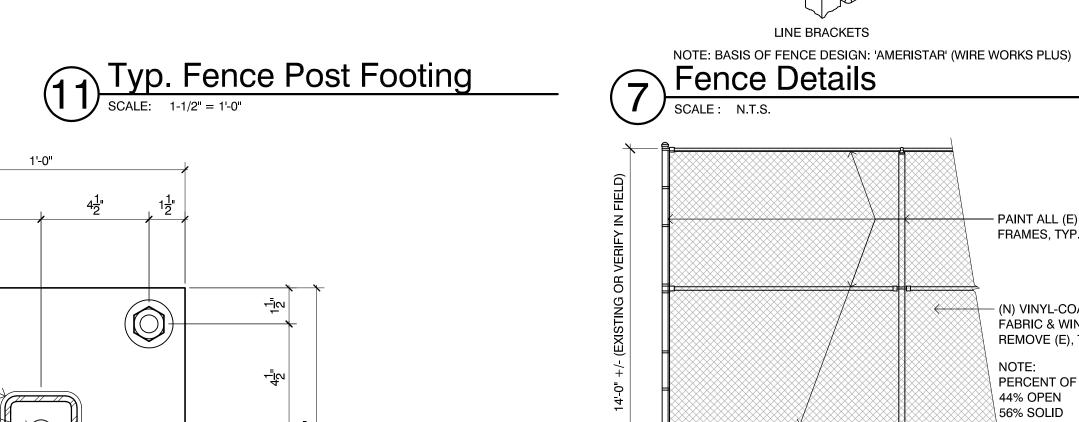
FOR GATE OPERATION











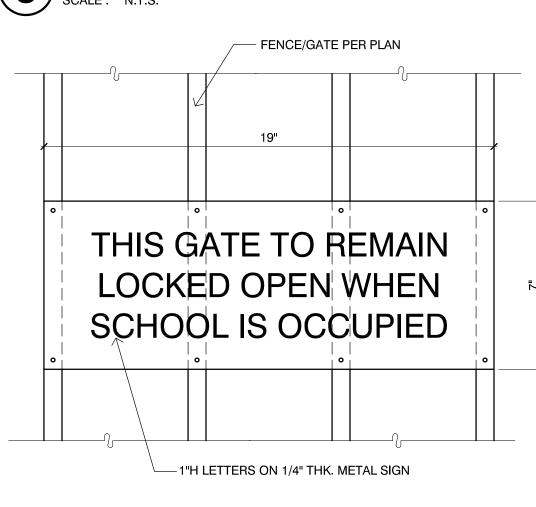
NEW ATHLETIC FENCE FOOTINGS) 8 Athletic Fence Detail SCALE: N.T.S.

(18" SQ. x 6'-0"D FOF

-FINISH GRADE

-(E) FOOTING

END BRACKET @ GATE



FORERUNNER RAIL

- 'NO-MAR' POLYESTER

- GALV. POST CAP, TYP.

- PANEL BRACKET 2-POINT CONNECTION

- FORERUNNER RAIL

DOUBLE-WALLED 'U' CHANNEL

- INTERNAL RETAINING ROD

- ARCHITECTURAL 'V' FOLD,

AS NOTED ON 16/- (7

BRACKETS PER POST)

-4" SQ. GALV. STL. GATE POST w/ POST CAP, TYP.

-3" SQ. GALV. STL. GATE

POST w/ POST CAP, TYP.

- PAINT ALL (E) FENCE POSTS,

FABRIC & WIND SCREEN,

PERCENT OF MESH AREA

FRAMES, TYP.

(N) VINYL-COATED FENCE

NOTE:

56% SOLID

REMOVE (E), TYP.

TYP. OF 4 ROWS ATTACHED TO POSTS w/ LINE BRACKETS

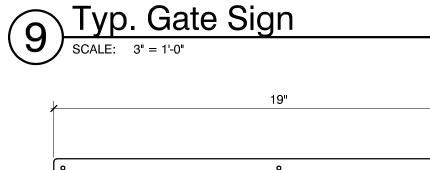
PER MANUF.

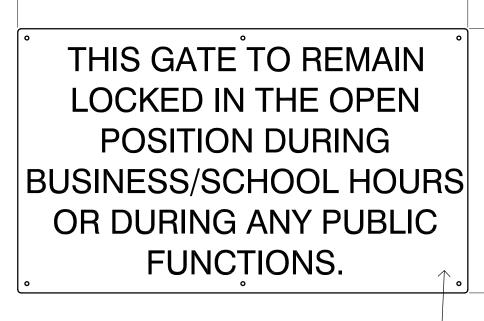
1" SQUARE STEEL-

PICKETS w/ CAP, TYP.

DOUBLE-WALLED 'U' CHANNEL

POWDER FINISH o/ EPOXY BASE

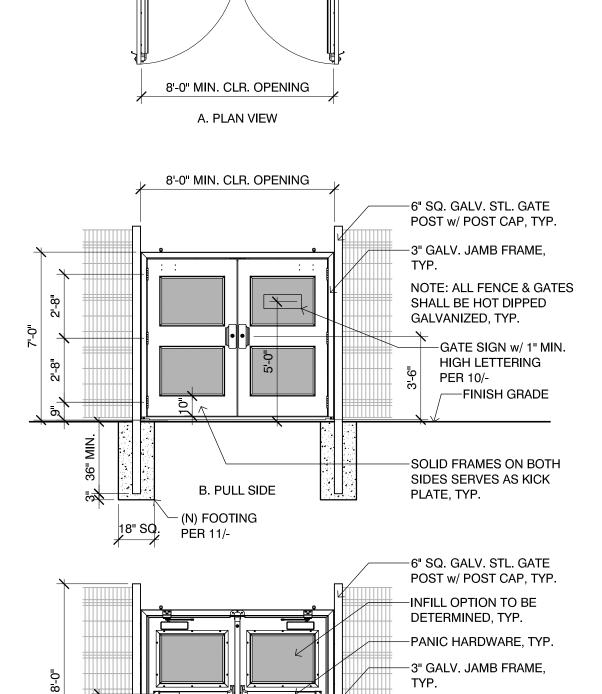


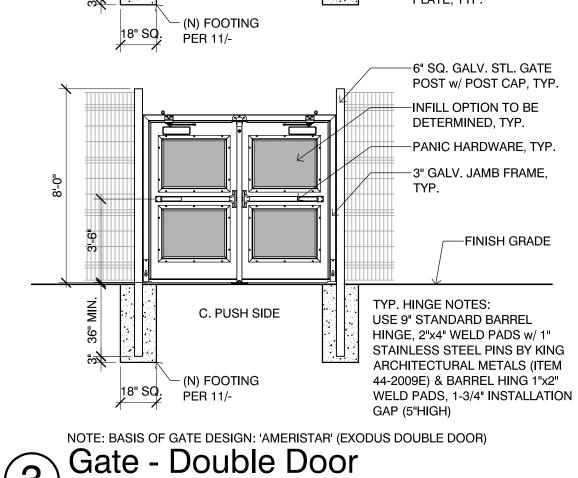


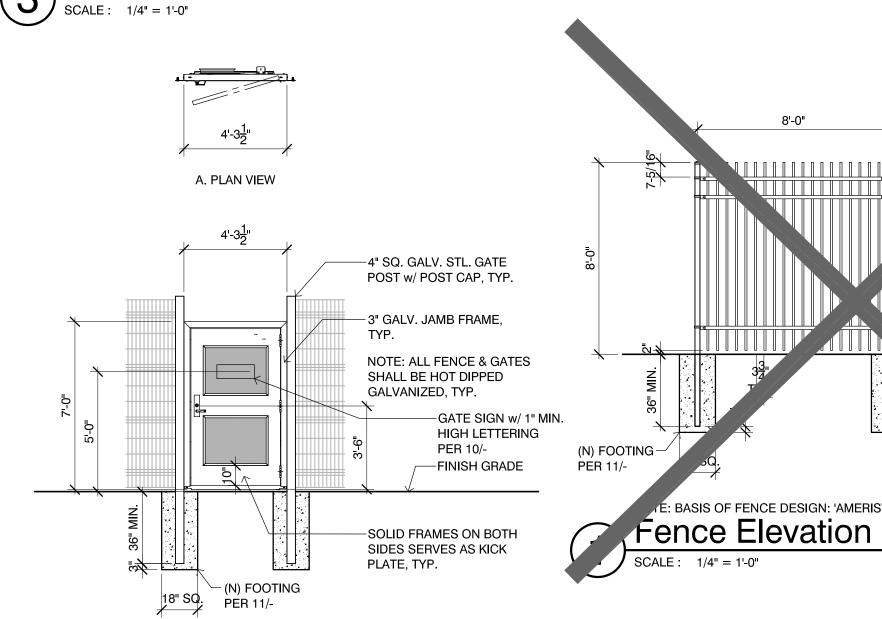
PAINTED SIGN ON 16 GA. GALV. SHEET METAL. 1" HIGH MIN. WHITE — LETTERING ON A BACKGROUND- PAINT BACKGROUND, FASTEN SIGN TO GALV SHEET METAL BACKING PLATE W/ (6) 080 GA. MACHINE BOLTS w/

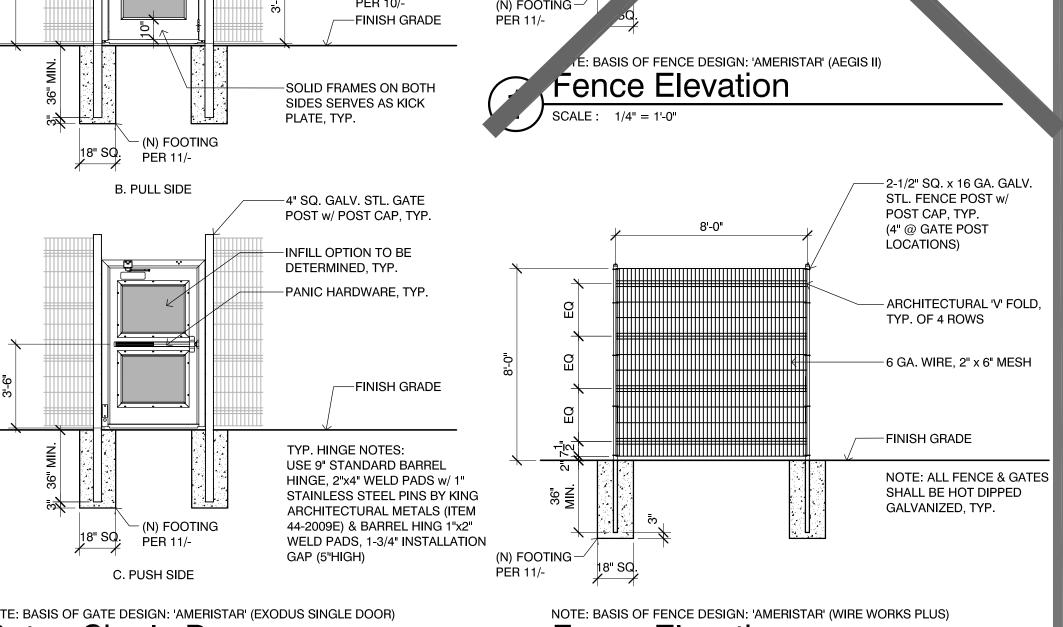
Typ. Gate Sign

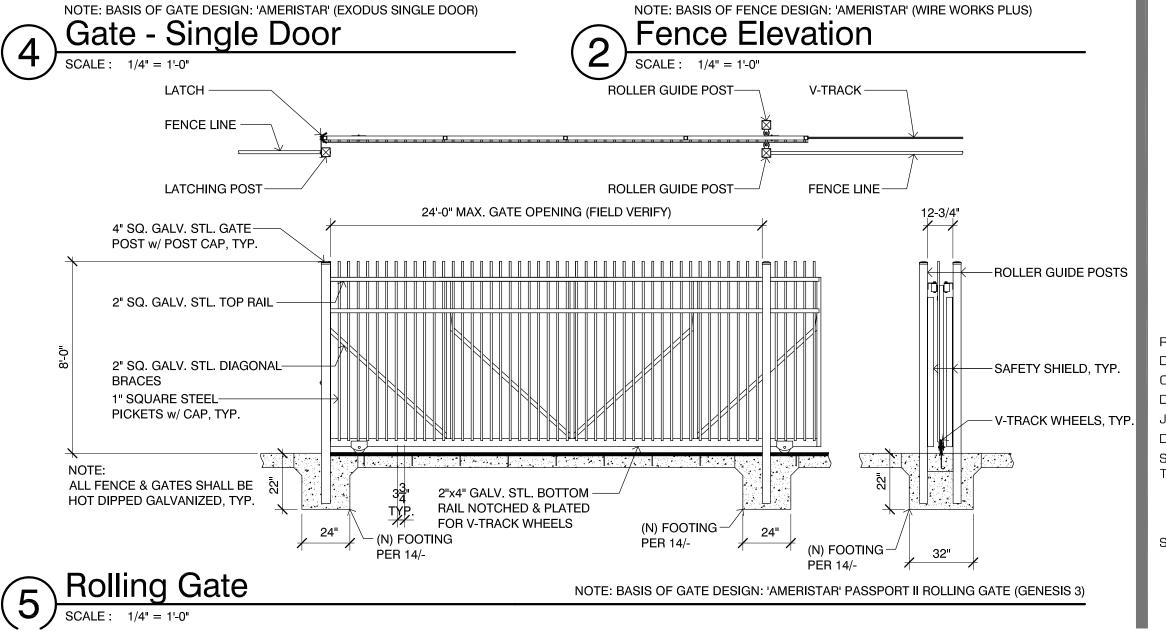
SCALE: 3" = 1'-0"













All ideas, design arrangements and plans indicated or represented by this

drawing are owned by and are the property of Kruger-Bensen-Ziemer, AIA architects, and were created, evolved and developed for use on, and in

____2-1/2" SQ. x 16 GA. GA STL. FENCE POST y

SQUARE STEEL

PICKETS w/ CAP, TYP.

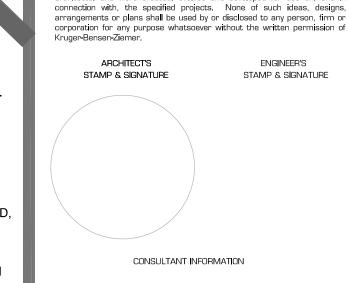
FINISH GRADE

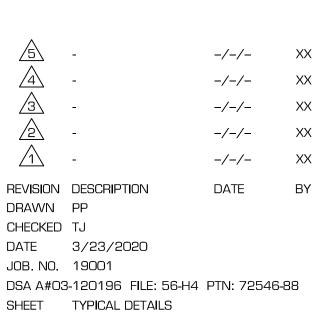
NOTE: ALL FENCE & GATES

SHALL BE HOT DIPPED

SALVANIZED, TYP.

POST CAP, TYP. (4" @ GATE P LOCATIONS





A-700