GENERAL NOTES

- INTERPRETATION OF CONSTRUCTION DOCUMENTS
 - A. ALL INFORMATION DEPICTED IN THESE DRAWINGS AND RELATIVE TO EXISTING CONDITIONS IS BASED ON THE BEST AVAILABLE DATA AT THE TIME THESE CONSTRUCTION DOCUMENTS WERE BEING EXCECUTED, BUT WITHOUT GUARANTEE OF ACCURACY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE AND SHALL REPORT ANY DISCREPANICES TO ARCHITECT PRIOR TO COMMENCING ANY WORK.
 - B. THE CONTRACTOR IS RESPONSIBLE FOR ALL COSTS INCURRED RESULTING FROM THE REMOVAL OR REPLACEMENT OF WORK INSTALLED WITHOUT PROPER COORDINATION TO ALL OTHER TRADES, AND/OR PRIOR TO OBTAINING CLARIFICATION FROM THE ARCHITECT WHERE CONFLICTING INFORMATION EXISTS ON THE DRAWINGS.
 - C. THE CONTRACTOR SHALL FURNISH ALL BIDDERS WITH A COMPLETE SET OF CONSTRUCTION DOCUMENTS. INCLUDING BUT NOT LIMITED TO DRAWINGS. SPECIFICATIONS AND ADDENDA
 - D. ALL BIDS AND LINE ITEM COSTS SUBMITTED BY THE CONTRACTOR IN CONJUNCTION WITH HIS SUBCONTRACTORS ARE CONSIDERED TO INCLUDE COMPLETE COORDINATION BETWEEN THE VARIOUS DISCIPLINES AS WELL AS ALL OTHER REQUIREMENTS OF THESE CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO CODE AND PUBLIC UTILITY REQUIREMENTS. FURTHER, WHERE THERE ARE CONFLICTING SOLUTIONS IN THE CONSTRUCTION DOCUMENTS AND BID OR LINE ITEM COST IS SUBMITTED BY THE CONTRACTOR WITHOUT ANY FORMAL WRITTEN REQUEST FOR CLARIFICATION PRIOR TO BID OPENING, ALL SUCH ITEMS WILL BE CONSIDERED TO INCLUDE THE MOST EXPENSIVE OF THE POSSIBLE SOLUTIONS DEPICTED IN THE CONSTRUCTION DOCUMENTS.
 - E. MODIFICATIONS OF DETAILS OF CONSTRUCTION SHALL NOT BE MADE WITHOUT WRITTEN APPROVAL OF THE ARCHITECT
- CONTRACTOR SHALL VISIT THE SITE TO INVESTIGATE AND VERIFY ALL DIMENSIONS AND EXISTING SITE CONDITIONS AT JOB SITE PRIOR TO START OF WORK.
- ALL DIMENSIONS INDICATED ARE BELIEVED TO BE ACCURATE, BUT ARE NOT GUARANTEED TO BE SO. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT. COORDINATE WITH EXISTING CONDITIONS WHERE INSUFFICIENT DETAIL DIMENSIONS ARE AVAILABLE. ALL DIMENSIONS ARE TO FINISHED FACE OF CONSTRUCTION OR CENTERLINE OF COLUMNS UNLESS NOTED OTHERWISE. DIMENSIONS NOTED AT "CLR" (CLEAR) ARE NOT ADJUSTABLE WITHOUT ARCHITECT'S APPROVAL.
- DIMENSIONS SHOWN SHALL HAVE PREFERENCE OVER SCALE.
- ALL ITEMS INCLUDING BUILDINGS SHOWN ARE EXISTING (E) UNLESS NOTED NEW (N); EXCEPT FOR THE DETAIL SHEETS WHERE ITEMS SHOWN ARE NEW UNLESS NOTED EXISTING (E).
- CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES TO PROTECT EXISTING PIPELINES AND UTILITIES THAT ARE TO REMAIN IN SERVICE. CONTRACTOR SHALL VERIFY THAT THOSE PIPELINES AND UTILITIES TO BE REMOVED HAVE BEEN DISCONNECTED, SHUT DOWN OR ABANDONED PRIOR TO ATTEMPTING REMOVAL OR DEMOLITION IN A MANNER TO AVOID ANY DISRUPTION OF EXISTING FACILITIES.
- CONTRACTOR SHALL PROTECT ALL SURFACES & FIXTURES TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- ALL DAMAGE DONE TO EXISTING CONSTRUCTION AS A RESULT OF DEMOLITION OR INSTALLATION SHALL BE COMPLETELY REPAIRED BY CONTRACTOR AT OR NO COST TO OWNER. REPAIRED WORK SHALL MATCH EXISTING CONSTRUCTION.
- CONTRACTOR SHALL REPAIR AND PATCH UP ALL DAMAGES TO EXISTING SURFACES CAUSED BY REMOVAL OF EXISTING EQUIPMENT ATTACHED TO EXISTING SURFACES. (CHALKBOARDS, BOOKSHELVES, TACKBOARDS, WALL HEATERS, PIPING, ETC.)
- 10. WHERE PATCHES ARE REQUIRED IN EXISTING, SURFACES ADJACENT MATERIAL SHALL BE MATCHED IN TEXTURE AND FINISH.
- "DEMOLISH" AND "REMOVE" SHALL MEAN TO DEMOLISH, REMOVE FROM THE SITE AND DISPOSE OF IN A LEGAL MANNER UNLESS NOTED OTEHRWISE. TERMINATE PIPING BELOW SUBSTRATE FOR PATCHING. ELECTRICAL WIRE DISCONNECT SHALL BE AT THE SOURCE OF POWER.
- 12. SALVAGED PRODUCTS SAVED FOR OWNER AS A RESULT OF DEMOLITION ACTIVITY AND/OR PRODUCTS STORED FOR USE IN CONSTRUCTION SHALL BE STORED IN A MANNER SUCH THAT NO MATERIALS ARE DAMAGED AND PUBLIC SAFETY IS MAINTAINED.
- 13. CONTRACTOR SHALL THOROUGHLY CLEAN AND SECURE THE AREA OF CONSTRUCTION AFTER EACH DAY OF WORK. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL CONSTRUCTION DEBRIS OFF SITE.
- LOCATIONS OF STRUCTURES, UNDERGROUND PIPELINES AND UTILITIES WERE OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND ELEVATIONS OF ALL PIPELINES AND UTILITIES BEFORE COMMENCING DEMOLITON. EARTHWORK OR CONSTRUCTION WORK.
- 15. GENERAL CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS PRIOR TO START OF CONSTRUCTION. ALL QUESTIONS SHALL BE SENT TO ARCHITECT.
- 16. ALL SALVAGEABLE MATERIALS AND EQUIPMENT TO BE REMOVED SHALL REMAIN THE SOLE PROPERTY OF THE OWNER. THE CONTRACTOR SHALL CONSULT WITH THE OWNER CONCERNING STORAGE AND/OR DISPOSAL OF SUCH EQUIPMENT. OWNER HAS FULL SALVAGE RIGHTS. ALL REMOVED MATERIALS OTHER THAN ITEMS TO BE SALVAGED, OR REUSED SHALL BECOME CONTRACTOR'S PROPERTY AND SHALL BE REMOVED FROM THE PROJECT SITE.

MOORPARK COLLEGE

BASEBALL FIELD **FENCING**

7075 CAMPUS ROAD MOORPARK, CALIFORNIA 93021

VENTURA COUNTY COMMUNITY COLLEGE

AUGUST 2020

GENERAL NOTES

- ALL WORK, INCLUDING REMOVAL OF EXISTING WORK, SHALL BE PERFORMED IN A MANNER THAT MINIMIZES THE AMOUNT OF NOISE, DUST, TRAFFIC AND/OR OTHER FORMS OF DISTURBANCES IN COMPLIANCE WITH ALL APPLICABLE CODES AND ORDINANCES SO THAT THE PUBLIC, STUDENTS AND STAFF, AS WELL AS OTHER OCCUPIED AREAS OF THE SCHOOL ARE SUBJECTED TO AS LITTLE DISRUPTION AS REASONABLY POSSIBLE.
- ROUTES OF INGRESS AND EGRESS FOR MATERIALS AND WORKMEN. AND LIMITS OF THE PROJECT AREA WILL BE DESIGNATED BY THE OWNER. THE CONTRACTOR SHALL CONFINE HIS ACTIVITES WITHIN SUCH LIMITS. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ADEQUATE SAFETY AND DUST BARRIERS IN THE SITE. ACROSS CORRIDORS AND ELSEWHERE AS REQUIRED
- 19. SHUT DOWN OF EXISTING AND OPERATING PLUMBING, MECHANICAL AND ELECTRICAL SYSTEMS OR PORTIONS THEREOF SHALL BE COORDINATED IN ADVANCE WITH THE OWNER.
- 20. CONTRACTOR SHALL COORDINATE ALL WORK SHOWN ON THE ARCHITECTURAL DRAWINGS WITH THE SPECIFICATIONS AND THE WORK SHOWN ON THE MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS. ANY DISCREPANCIES FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN WRITIING BEFORE PROCEEDING WITH ANY RELATED WORK.
- 21. NOT USED.
- 22. NOT USED.
- BEFORE PROCEEDING WITH THE CORING OR CUTTING OF WALLS AND FLOORS, ETC., THE CONTRACTOR SHALL PREPARE LAYOUT OF CUTTING OR CORING AND SHALL HAVE THE APPROVAL BY THE STRUCTURAL ENGINEER IN ORDER TO PROCEED WITH THE CUTTING OR
- SAW-CUT EXISTING A.C. PAVING AND/OR CONCRETE FLOOR SLAB AS REQUIRED FOR NEW PIPE INSTALLATION AND NEW DEPRESSED CONCRETE SLAB, AND REPAIR TO MATCH EXISTING.
- STRENGTH OF CONCRETE: A) SLABS ON EARTH, SIDEWALKS AND CURBS: 3,000 PSI AT 28 DAYS B) FOUNTATIONS: 3,000 PSI AT 28 DAYS C) FILL ON METAL DECK (LIGHTWEIGHT): 3,000 PSI AT 28 DAYS
- THE CONTRACTOR SHALL NOT COMMENCE THE WORK, IN PART OR IN FULL, PRIOR TO OBTAINING THE NOTICE-TO-PROCEED (NTP) FROM VCCCD.
- 27. IN CASE OF CONFLICT. THE MORE EXPENSIVE CONSTRUCTION MEANS AND METHOD SHALL BE
- THE PROVISIONS OF CFC CHAPTER 14 AND CBC CHAPTER 33 SHALL BE ENFORCED ON THIS **PROJECT**
- 29. ALL ASTM SPECIFICATIONS NOTED ON THESE DRAWINGS SHALL BE OF THE LATEST EDITION.

DSA EXEMPT

- 1. THIS PROJECT IS EXEMPT FROM DSA REVIEW, APPROVAL AND CERTIFICATION IN ACCORDANCE WITH DSA IR A-22, PARAGRAPH 1.3.1
- 2. ALL WORK SHALL COMPLY WITH APPLICABLE CODES AS LISTED.

DRAWING LIST

SHT NO. DRAWING TITLE

GENERAL

SPECIFICATIONS

ARCHITECTURAL

SITE PLAN

DEMOLITION PLAN

ELEVATIONS

SITE PHOTOS Grand total: 6

E) BASEBALL MOORPARK COLLEGE CAMPUS MAP CAMPUS PARK DRIVE

APPLICABLE CODES

LIST OF 2013 CALIFORNIA CODE OF REGULATIONS (C.C.R.): APPLICABLE CODE AS OF JANUARY 1, 2014

2013 CALIFORNIA BUILDING STANDARD ADMINISTRATIVE CODE, TITLE 24 C.C.R.

2013 CALIFORNIA BUILDING CODE, TITLE 24 C.C.R. (2012 INTERNATIONAL BUILDING CODE OF THE INTERNATIONAL CODE COUNCIL, WITH CALIFORNIA AMENDMENTS)



SCOPE OF WORK

ENDS OF DUCGOUTS.

REINSTALL YELLOW TOP RAIL GUARDS

REMOVE ALL CHAIN LINK FENCE FABRIC, BLUE VINYL CANVAS AND YELLOW FENCE TOP

ADD 2" OD FENCE RAIL AT 55 INCHES ABOVE GRADE FOR INSTALLATION OF CHAIN LINK

FABRIC AT BACKSTOP. MC STAFF WILL ADD 2X12 WOOD BACKSTOP BELOW 55 INCHES.

PAINT ALL BACKSTOP FENCE STRUCTURE. ALL FENCE POSTS. AND RAILS BLACK

REMOVE FOUR FENCE POSTS AND REPLACE WITH 3.5" O.D. POSTS AS SHOWN.

PROVIDE BRACING AND CABLES TO SUPPORT ADDITION OF NETTING FROM BACKSTOP TO

REMOVE DOUBLE GATE ON OUTFIELD SIDE OF 1ST BASE DUGOUT.

FENCE FABRIC SHALL BE BLACK VINYL COATED 2 1/4" X 9 GAGE.

ADD DIAGONAL VINYL SLAT INSERTS THROUGHOUT



MOORPARK COLLEGE BASEBALL FIELD FENCING

7075 CAMPUS ROAD MOORPARK, CALIFORNIA 93021

NOTE: THIS SHEET IS ONE OF A SET OF DOCUMENTS WHICH INCLUDES, BUT IS NOT LIMITED TO, DRAWINGS AND SPECIFICATIONS ADDRESSING ALL TRADES. <u>GENERAL CONTRACTOR</u> IS RESPONSIBLE FOR FURNISHING ALL BIDDERS WITH A FULL SET OF CONSTRUCTION DOCUMENTS. ALL BIDDERS SHALL REVIEW THE ENTIRE SET OF DOCUMENTS. IF THERE IS A CONFLICT BETWEEN DISCIPLINES, THE MOST EXPENSIVE OPTION SHALL BE BID.

REVISIONS DATE: 07/10/20 DRAWN: SAN CHECK: WJA JOB NO: 020-MPC-034

TITLE SHEET

G000

PART 1 - GENERAL

SUMMARY

- A. Section Includes:
- Chain link fences and gates as indicated.
- B. Related Requirements:

Division 01 - General Requirements.

1.02 SUBMITTALS

- A. Shop Drawings: Submit dimensioned plans and details indicating extent of fences, locations of gates, and details of attachment and footings. Indicate means and methods for surface preparation and finishing.
- Certifications: Manufacturers material certifications in compliance with the ASTM standards referenced in this Section.

1.03 REFERENCES

- A. ASTM A392: Standard Specification for Zinc-Coated Steel Chain Link Fence Fabric
- B. ASTM A780 Standard Practice for Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings
- ASTM A824 Standard Specification for Metallic-Coated Steel Marcelled Tension Wire for Use with Chain Link Fence.
- D. ASTM F552 Standard Terminology Relating to Chain Link Fencing.
- E. ASTM F567: Standard Practice for Installation of Chain Link Fence.
- F. ASTM F626 Standard Specification for Fence Fittings.
- G. ASTM F668 Standard Specification for Polyvinyl Chloride (PVC), Polyolefin and Other Polymer-Coated Steel Chain Link Fence Fabric.

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- H. ASTM F934 Standard Specification for Standard Colors for Polymer-Coated Chain Link Fence Materials.
- I. ASTM F1083: Standard Specification for Pipe, Steel, Hot-Dipped Zinc-Coated (Galvanized) Welded, for Fence Structures
- ASTM F1664 Standard Specification for Poly Vinyl Chloride (PVC) and Other Conforming Organic Polymer-Coated Steel Tension Wire Used with Chain-Link

QUALITY ASSURANCE

- Manufacturer: Company specialized in manufacturing chain link fence products with at least five years of experience.
- Fence Installer: Company with demonstrated successful experience installing similar projects and products in accordance with ASTM F567 and with at least five year

PART 2 – PRODUCTS

CHAIN LINK FABRIC

- A. Galvanized Chain Link Fabric: Conforming to ASTM A392, Class 2 zinc coating, 2.00 ounces minimum per square foot of uncoated wire surface, hot-dipped galvanized after weaving, and with top and bottom edges knuckled (kk). Tie wires and hog rings shall conform to ASTM F626, and shall be 9 gage and galvanized.
- B. Polymer Coated Chain Link Fabric: Galvanized fabric material, tie wires and hog rings shall be as specified on above paragraph, with polymer coating conforming to ASTM F668, Class 2b, fused and adhered. Color shall be in compliance with ASTM F934.
- C. Chain Link Fabric Requirements:
- 1. Fabric for perimeter fencing and interior fencing shall be 9 gage woven wire with 2 inch mesh, unless otherwise specified.
- 2. Fences 12 feet high or less shall be furnished with single width fabric.
- Installed fence fabric shall be free from barbs, icicles, or other projections. Fence fabric with such defects will be deemed defective Work.

STEEL FENCE FRAMEWORK 2.02

A. Posts, Top Rails, Brace Rails and Gate Frames: Standard weight, galvanized, welded steel pipe conforming to ASTM F1083, Group IA Heavy Industrial Fence Framework,

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- with a minimum yield strength of 30,000 psi. Minimum 1.8 Oz/ft² hot dipped zinc coating average for interior and exterior.
- B. Schedule of Posts, Rails, Bracings and Footings: Unless indicated otherwise on the

drawings, shall be of sizes indicated on the following schedule.				
Item	Height	Nomina	Outside	Weigh
		1 Pipe	Diameter	(pound

Item	Height	Nomina	Outside	Weight
item	Height	1 Pipe	Diameter	(pounds
		Size	(inches)	per foot)
		(inches)	(menes)	per root)
Con Dail Droop Dails and Transam Dails	Up to 10'-0"	1-5/8	1.660	2.27
Top Rail, Brace Rails and Transom Rails	10'-1" to 16'-0"	1-7/8	1.900	2.72
	Up to 6'-0"	2-3/8	2.375	3.65
	6'-1" to 8'-0"	2-3/8	2.375	3.65
Line Posts	8'-1" to 10'-0"	2-7/8	2.875	5.80
	10'-0" to 16'-0"	3-1/2	3.5	7.58
	14'-0" to 16'-0"	4	4.000	9.12
	Up to 8'-0"	2-1/2	2.875	5.79
Terminal, Corner, Angle & Pull Posts	8'-0" to 10'-0"	2-1/2	2.875	5.79
	10'-1" to 16'-0"	3	3.5	7.58
Pedestrian Gate Posts	Up to 8'-0"	2-1/2	2.875	5.79

Up to 8'-0" | 1-1/2 | 1.900 | 2.72

2.03 FITTINGS

Gate Frames

- A. Fittings shall be malleable iron conforming to ASTM F626.
- B. Post Caps: Designed to fit snugly over posts with a minimum projection of 1-1/2 inches below top of posts. Post caps shall be manufactured with a curved top.
- C. Eye Tops: Designed to fit over line posts, and for through passage of top rail.
- Expansion Sleeve Couplings for Top Rails: Steel, 6 inches long, designed to fit tightly on inside of rail, fitted with raised center.
- Rail Ends for Top Rails and Brace Rails: With holes to receive 3/8 inch bolts for securing to rail end bands.
- F. Tension Bands and Bands for Securing Rail Ends: Mild steel flats, at least 11 gage x one inch, tension bands in gates shall be 11 gage by 1 inch. Bolts for use with tension bands and rail end bands shall be galvanized machined 3/8 inch by 1 ½-inch.
- G. Tension Bars: Mild steel flats at least 3/16 inch by 3/4 inch.

BASEBALL FENCING CHAIN LINK FENCES AND GATES MOORPARK COLLEGE 32 3113-3

2.04 TENSION WIRE

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- 6 gage marcelled steel wire conforming to ASTM A824, Type II Class 5 zinc coated, 2.00 ounces minimum per square foot of uncoated wire surface. Wavy type wire is not
- Turnbuckles for installation with Tension Wires: Eye and hook type, drop forged steel, right and left hand threads, at least 3/8 inch screw diameter with at least 4 1/2-inches of take-up.

PAINT FOR GALVANIZING REPAIR

Paints for Refurbishing Galvanizing: Organic zinc-rich paint conforming to ASTM

GATES

- Gate framework shall be fabricated of tubular steel of sizes indicated on the drawings and conforming to ASTM F1083, Group IA, with a minimum yield strength of 30,000 psi. Joints at corners shall be miter cut and continuously welded to sides.
- Install fence fabric to side members with tension bars and tension bands as specified, spaced not more than 14 inches apart. Tension bars shall extend full height of gate. Install fence fabric to top and bottom members and to brace rail with wire ties as specified for top rails, spaced not more than 12 inches apart. Chain link fabric shall match adjacent fence system.
- Latches and Hinges: Weld gate latches and strikes to gate posts and frames. Weld OWNER provided hinges to posts. Weld 3 hinges on each post for swing gates more than 16 feet wide. Welding shall be performed before gate frames are galvanized, or welds shall be finished as specified below.
- Grind welds flush and smooth. Hot-dip galvanize fabricated parts after welding, or be protected by zinc-rich paint in conformance to ASTM A780.
- Electrically operated gates shall be manufactured and installed in accordance with the safety requirements of ASTM F2200 and UL325.

PRIVACY FENCE SLATS

A. Flat tubular shape with bottom lock track fabricated of PVC material with UV inhibitors.

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B. Privacy Percentage Factor: 95%.

PART 3 - EXECUTION

- FRAMEWORK INSTALLATION Install fences as indicated on Drawings
- Space fence posts at equal intervals between terminal, angle, corner, and gate posts, and not more than 10 feet apart measured from center to center of posts. Install posts so that top of eye of post caps are level with top of fabric.
- C. Install angle or corner posts at each change in direction of 15 degrees or more, at change of 5 percent or more in grade of fencing, and at the beginning and end of curved fence
- D. Install fences with top rail. Top rail shall pass through eye tops and be secured at ends with rail-end fittings and bands.
- Install fences over 10 feet in height, in addition to top rail, with a full length horizontal mid-rail set at mid-height of fence and rigidly secured to posts with rail end fittings and
- F. In fences higher than 10 feet, install brace rails at angles, corners, and terminals at 1/4 and 3/4 of fence height. Provide one horizontal brace rail in panels adjacent to terminal, angle, corner, and gateposts, install at mid-height of fence and rigidly secured to posts with rail end fittings and bands. Provide horizontal brace rails, as specified, in panels of curved sections having a radius of 50 feet or less. Brace rails are not required in fencing 4 feet or less in height.
- Install bottom tension wire a minimum of 3 inches from grade for fencing and secure to fence posts with ties. Provide a turnbuckle for each 150 feet of wire or fractional part thereof. Turnbuckles are not required in runs of 15 feet or less. Install ends of tension wires to posts in a manner to prevent slipping or loss of tension. Wrap should start from fence side of post. Turn end of wire around post tightly twisted at least three times around wire. At turnbuckles, wire through eye and tightly twist end at least three times around wire. Cut tail of bottom wire flush.

CHAIN LINK FABRIC INSTALLATION

- Install fence fabric on outward facing side of posts. Install fence fabric with top edge projecting above top rail of fence.
- Install bottom of fence fabric to clear finish grades, except on bituminous surface install 3/4 inch above such surface. Locally shape and trench ground surfaces where necessary to provide uniform top and bottom alignment of fence.

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- Tightly stretch fabric and at terminal, pull corner, angle, and gateposts, secure with ension bars extending full height of fence. Secure tension bars to posts with bolted tension bands spaced not more than 14 inches apart.
- Bands and Ties: Install bands and ties in accordance with following schedule: 15 bands on 16 feet fence 16 ties on 16 feet fence
- 11 bands on 12 feet fence 12 ties on 12 feet fence 7 bands on 8 feet fence 7 ties on 8 feet fence 6 bands on 6 feet fence 6 ties on 6 feet fence 4 ties on 4 feet fence 4 bands on 4 feet fence
- Fasten fabric to line posts with wire ties spaced not more than 16 inches apart. Where 6 gage aluminum ties are furnished, hook the tie at both ends. Installation of hooked ties with links is not permitted.
- Fasten fabric to top rails, mid-rails, brace rails, with wire ties spaced not more than 18 inches apart. Bend back ends of tie wires so as not to be a hazard. At bottom tension wire, install hog rings spaced not more than 18 inches apart. Where 2 fabrics are furnished, lap the fabrics one mesh at mid-rail and tie both fabrics with 9 gage wire or 6 gage aluminum ties to midrails.

WELD GRINDING

A. Grind all field welds smooth, clean off flux and spatter, damaged galvanizing removed, burrs and projections ground off, properly prepared, then heavily coated with galvanizing repair coating. Install coating in accordance with written recommendations of manufacturer.

FIELD AND COURT FENCING

Baseball and Softball Fields: Chain link fabric for the field fence and backstop shall be installed on the field side.

ALTERATIONS TO EXISTING FENCING

A. Resetting Fences:

BASEBALL FENCING

MOORPARK COLLEGE

- Bent posts, rails and accessories shall be replaced with new parts as specified to complete reinstallation. New materials shall closely match design of existing installation. Cut bent portion of posts and weld new sections of equal diameter and thickness. Install splice to inside of all welded section prior to welding. Previously repaired or welded posts shall be replaced.
- Top rail is required in reinstalled fencing which does not have top rail in its existing condition. Install as specified for new installations.

07/29/20 CHAIN LINK FENCES AND GATES 32 3113-6

- Painting: Disassemble existing fence and all attachment hardware (bands, pipe, and wire) prior to preparation of posts for painting. Replace attachment hardware with new.
- Preparation: Prepare exposed steel posts, rails and accessories thoroughly cleaned of rust, oil and foreign materials. Painted galvanized metal shall be stripped to bare metal before applying prime coat.
- Priming: Spot prime areas from which the original surface coating had been
- removed with a metal primer to match adjoining surfaces. Subsequently, install a prime coat to the entire surface to be painted.

color that is 10 percent to 15 percent lighter or darker than the finish coat.

- First Coat: Install first coat as recommended by the paint manufacturer. Furnish a
- Second or Finish Coat: Install finish coat after the first coat has cured.
- Install paint in accordance with manufacturer's written recommendations.
- Protect adjacent structures, walls, concrete or asphalt from paint.

COMPLETION

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- A. Completed fencing shall form continuous units between points indicated with required parts, accessories, and fittings provided and installed. Clean exposed metal surfaces of cement, grout and other foreign substances.
- PROTECTION
- A. Protect the Work of this section until Substantial Completion.
- 3.12
- A. Remove rubbish, debris and waste materials and legally dispose of off the Project site.

END OF SECTION

PAINTING AND COATING

PART 1 - GENERAL SUMMARY

131028

- A. Section Includes:
- Exterior painting.
- REGULATORY REQUIREMENTS
- Paint materials shall comply with the Food and Drug Administration's (F.D.A.) Lead Law and the current rules and regulations of local, state and federal agencies governing the use of paint materials.

SECTION 09 9000

SUBMITTALS

List of Materials: Before submittal of samples, submit a complete list of proposed paint materials, identifying each material by distributor's name, manufacturer's name, product name and number, including primers, thinners, and coloring agents, together with manufacturers' catalog data fully describing each material as to contents. recommended installation, and preparation methods. Identify surfaces to receive various paint materials.

QUALITY ASSURANCE

- Certification of Materials: With every delivery of paint materials, the manufacturer shall provide written certification the materials comply with the requirements of this
- B. Coats: The number of coats specified is the minimum number. If full coverage is not obtained with the specified number of coats, install additional coats as required to provide the required finish.
- Install coats and undercoats for finishes in strict accordance with the recommendations of the paint manufacturer as reviewed by the Architect.
- D. Paint materials shall comply with the following as a minimum requirement: Materials shall be delivered to Project site in original unbroken containers bearing manufacturer's name, brand number and batch number.
- Open and mix ingredients on premises in presence of the Project Inspector.

DELIVERY, STORAGE AND HANDLING

Storage and Mixing of Materials: Store materials and mix only in spaces suitable for such purposes. Maintain spaces clean and provide necessary precautions to prevent fire. Store paint containers so the manufacturer's labels are clearly displayed.

SITE CONDITIONS

- Temperature: Do not install exterior paint in damp, rainy weather or until surface has thoroughly dried from effects of such weather. Do not install paint, interior, or exterior, when temperature is below 50 degrees F, or above 90 degrees F, or dust conditions are
- WARRANTY
- Manufacturer shall provide a three year material warranty.
- Installer shall provide a three year application warranty.
- MAINTENANCE

131028

Provide at least one gallon of each type, color and sheen of paint coating installed. Label containers with color designation indicated on Drawings.

PART 2 - PRODUCTS

PROJECT NAME

SCHOOL NAME

- PAINT MATERIALS
 - Furnish the products of only one paint manufacturer unless otherwise specified or required. Primers, intermediate and finish coats of each painting system must all be the products of the same manufacturer, including thinners and coloring agents, except for
- materials furnished with shop prime coat by other trades. Factory mix paint materials to correct color, gloss, and consistency for installation to the
- Paint materials to be minimum "Architectural Grade".
- Gloss degree standards shall be as follows:
- HIGH GLOSS 70 and above EGGSHELL SEMI-GLOSS 48 to 69 SATIN
- Acceptable manufacturers, unless otherwise noted Dunn-Edwards Corporation Paints

MANUFACTURERS

- Frazee Paints and Wall coverings
 - PAINTING AND COATING 09 9000-2

131028

- Vista Paints
- Sherwin Williams
- ICI Paints

Equal.

PART 3 - EXECUTION

- Examine surfaces to receive paint finish. Surfaces which are not properly prepared and cleaned or which are not in condition to receive the finish specified shall be corrected before prime coat is installed.
- Metal surfaces to be painted shall be thoroughly cleaned of rust, corrosion, oil, foreign
- materials, blisters, and loose paint. Do not install painting materials to wet, damp, dusty, dirty, finger marked, rough,
- unfinished or defective surfaces. Mask off areas where necessary.

APPLICATION

- Priming: New metal surfaces specified to receive paint finish shall be primed. Surfaces of miscellaneous metal and steel not embedded in concrete, and surfaces of unprimed plain sheet metal Work shall be primed immediately upon delivery to the Project site. Galvanized metal Work shall be primed immediately after installation. Priming of surfaces and priming coat shall be as follows:
- Galvanized Metal Work: Clean oil, grease and other foreign materials from surfaces. Install vinyl wash pretreatment coating. Follow manufacturer's
- instructions for drying time, and then prime with one coat of metal primer. 2. Unprimed Iron, Steel, and Other Uncoated Metals: Where specified to be
- Shop Primed Metal Items: Touch up bare and abraded areas with metal primer before installation of second and third coats.
- Coats shall be installed evenly and with full coverage. Finished surfaces shall be free of sags, runs and other imperfections.
- C. Allow at least 24 hours between coats of paint.
- D. Each coat of painted metal, except last coat, shall be sandpapered smooth when dry.
- G. Do not "paint-out" UL labels, fusible links and identification stamps.

painted, prime with one coat of metal primer.

131028

CLEANING

- Remove rubbish, waste, and surplus material and clean woodwork, hardware, floors, and other adjacent Work.
- SCHEDULE
- - Metal: 3 coats. Shall be cleaned and pre-treated. Items to be painted include, but are not limited to: steel columns and miscellaneous steel items.
 - First Coat: As specified in this section under Priming.
- Second and Third Coats: Exterior semi-gloss enamel.
- PROTECTION Protect the Work of this section until Substantial Completion.

SCHOOL NAME

Remove rubbish, debris, and waste materials and legally dispose of off the Project site.

END OF SECTION

10/28/2013 PROJECT NAME PAINTING AND COATING

09 9000-4



REVISIONS



AGOURA HILLS, CA 91301

(805) 530-3938 , (818) 874-0071

MOORPARK COLLEGE BASEBALL FIELD FENCING

7075 CAMPUS ROAD

MOORPARK, CALIFORNIA 93021

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IF THIS SHEET IS NOT 34" X 22", IT IS NOT FULL SIZE, SCALE DRAWINGS ACCORDINGLY

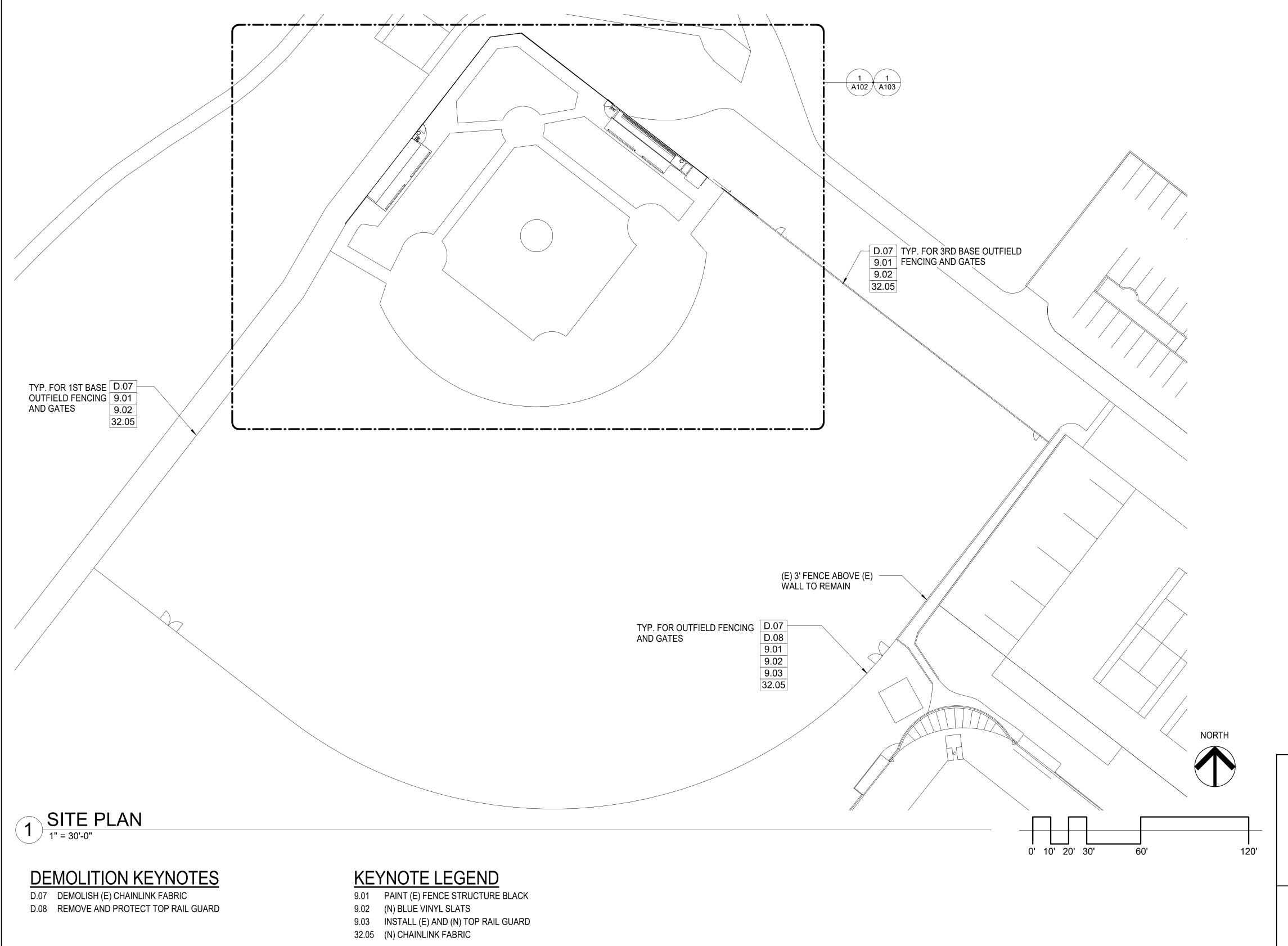
SPECIFICATIONS

DATE: -

DRAWN: J.A.

CHECK: WJA

JOB NO: 020-MPC-034



GENERAL NOTES

1. ALL ITEM SHOWN ARE EXISTING UNLESS NOTED AS NEW.





MOORPARK COLLEGE BASEBALL FIELD FENCING

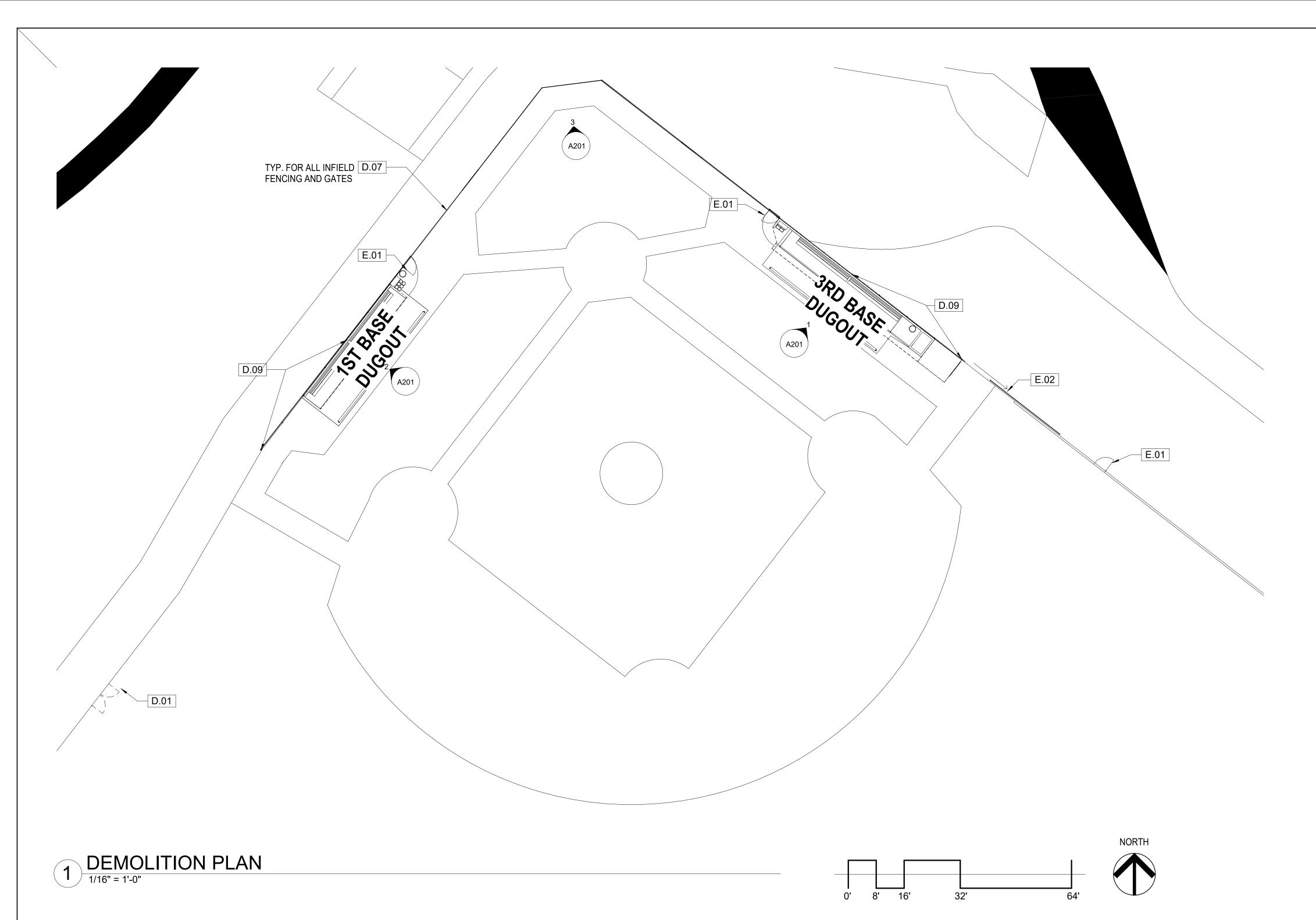
7075 CAMPUS ROAD MOORPARK, CALIFORNIA 93021

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	A 4 0 4
	JOB NO: 020-MPC-034
	CHECK: WJA
	DRAWN: SAN
REVISIONS	DATE: 7/10/20

SITE PLAN

A101



DEMOLITION KEYNOTES

D.01 DEMOLISH (E) DOUBLE GATE

D.07 DEMOLISH (E) CHAINLINK FABRIC D.09 DEMOLISH (E) FENCE POST AND FOOTING

EXISTING KEYNOTES E.01 (E) GATE TO REMAIN

E.02 (E) SLIDING GATE TO REMAIN





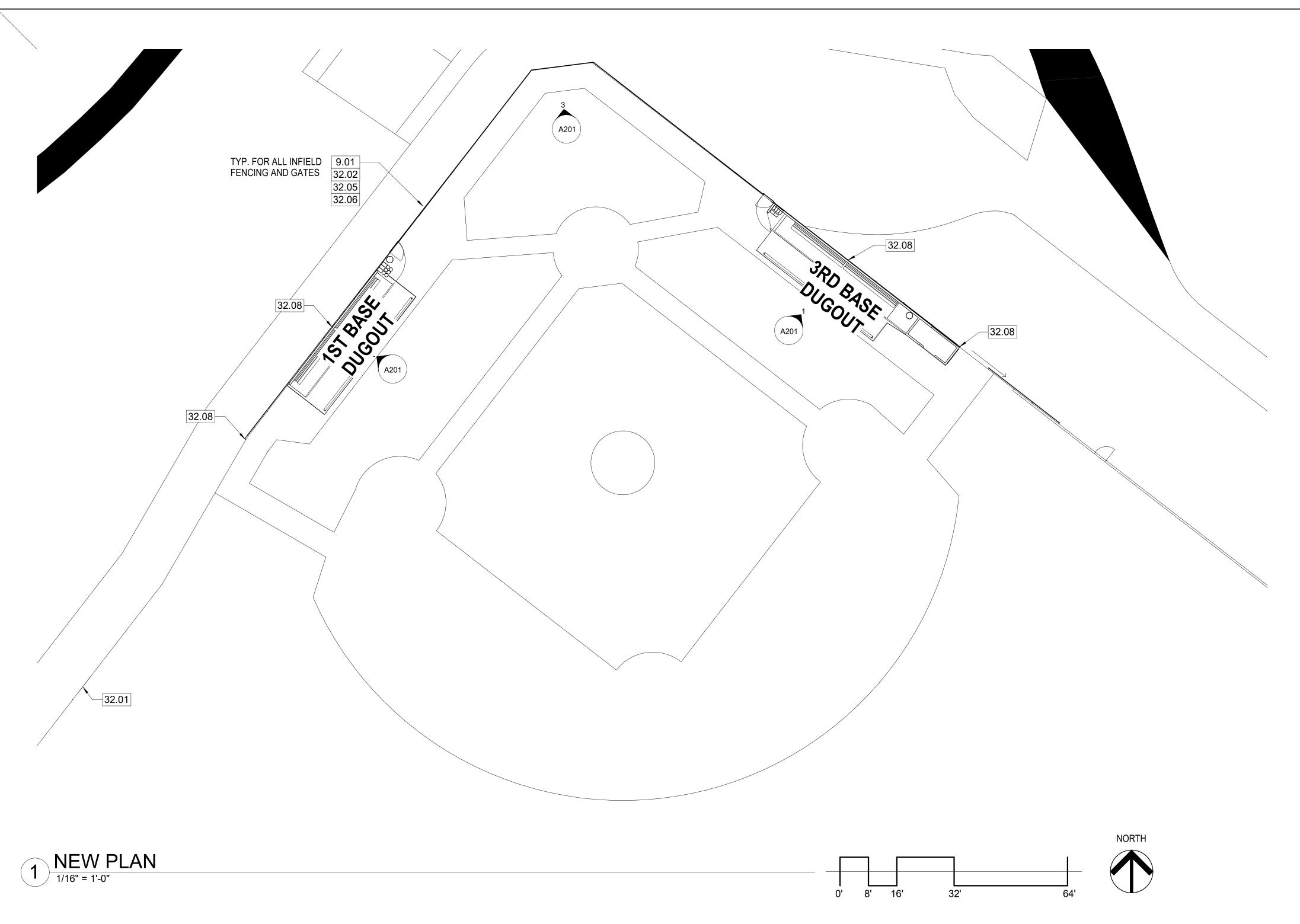
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DEMOLITION PLAN



KEYNOTE LEGEND

9.01 PAINT (E) FENCE STRUCTURE BLACK

32.01 INFILL FENCE WHERE DOUBLE GATE IS REMOVED

32.02 (N) NYLON NETTING AS SHOWN ON ELEVATIONS

32.05 (N) CHAINLINK FABRIC

32.06 (N) FENCE POLE EXTENSIONS AS SHOWN ON ELEVATION

32.08 (N) FENCE POLE 3.5" OD POST AND 14" DIA. x 60" DEEP FOOTING





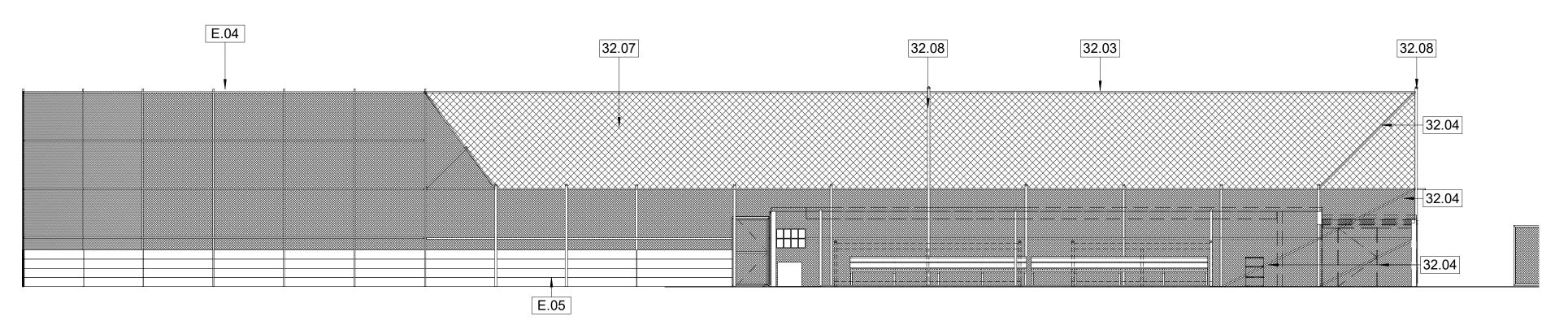
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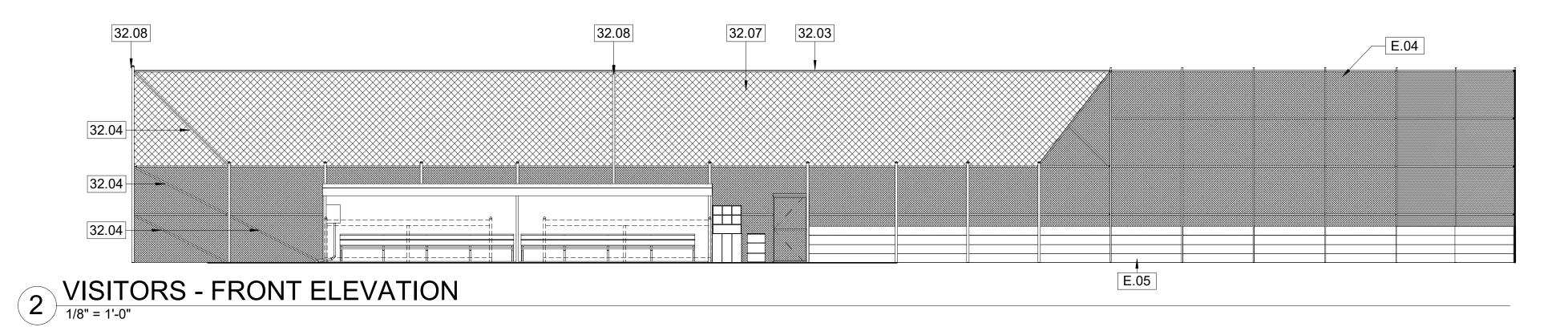
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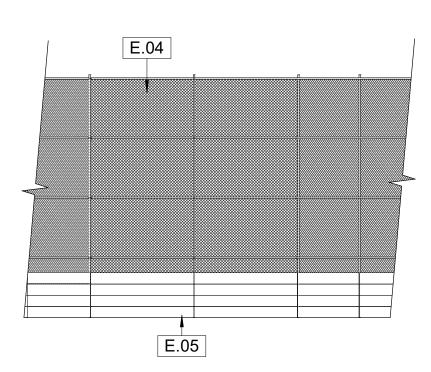
NEW PLAN



3RD BASELINE ELEVATION (DUGOUT DASHED FOR CLARITY)

1/8" = 1'-0"





3 BACKSTOP ELEVATION

1/8" = 1'-0"

EXISTING KEYNOTES

E.04 (E) CHAINLINK FENCING E.05 (E) 2x12 BACKSTOP

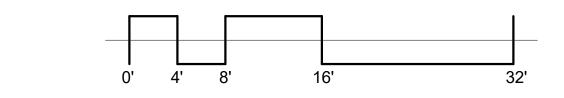
KEYNOTE LEGEND

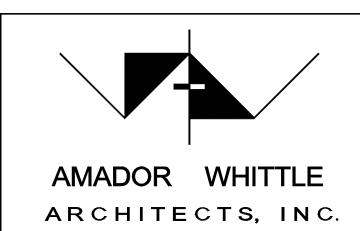
32.03 (N) STEEL CABLE

32.04 (N) STEEL PIPE DIAGONAL BRACING

32.07 (N) NYLON NETTING

32.08 (N) FENCE POLE 3.5" OD POST AND 14" DIA. x 60" DEEP FOOTING







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ELEVATIONS

A201



































MOORPARK COLLEGE BASEBALL FIELD FENCING

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SITE PHOTOS

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A901