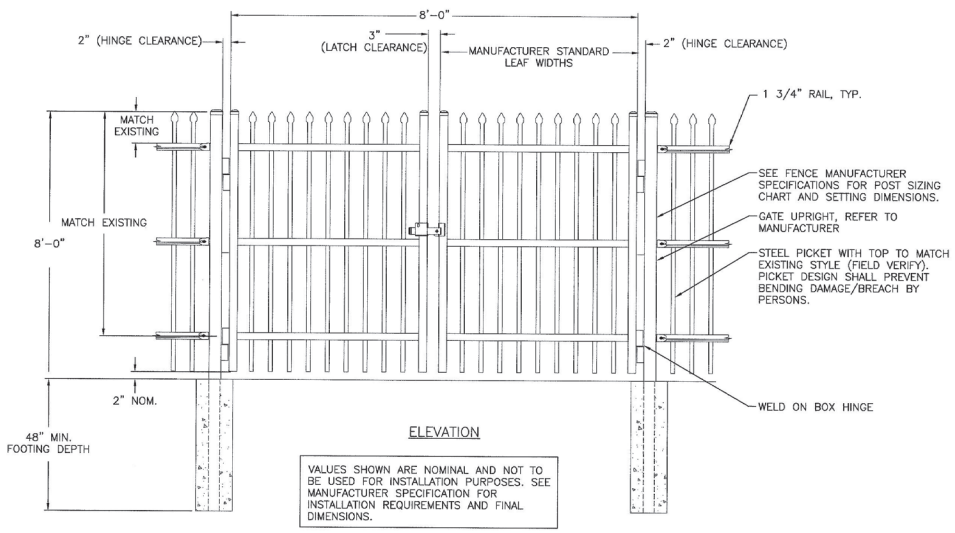
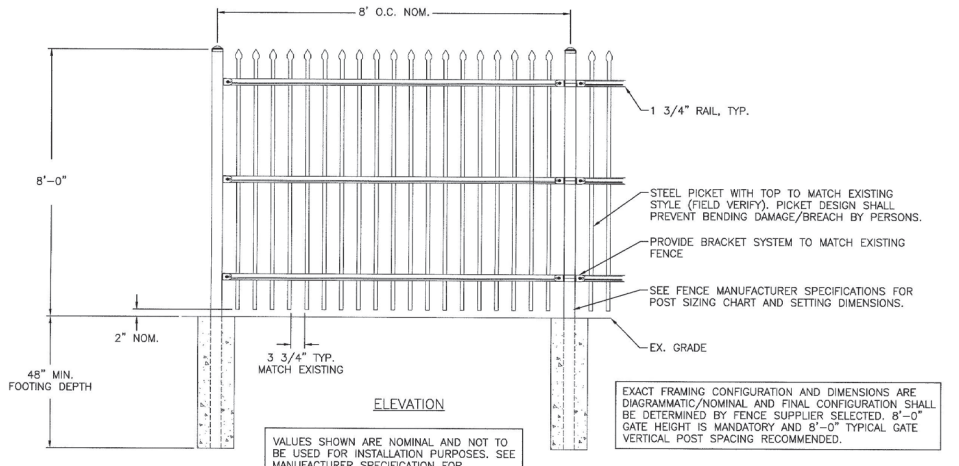
EXACT FRAMING CONFIGURATION AND DIMENSIONS ARE DIAGRAMMATIC/NOMINAL AND FINAL CONFIGURATION SHALL BE DETERMINED BY FENCE SUPPLIER SELECTED. 8'-0" GATE HEIGHT IS MANDATORY AND 8'-0" TYPICAL GATE VERTICAL POST SPACING RECOMMENDED.



VALUES SHOWN ARE NOMINAL AND NOT TO BE USED FOR INSTALLATION PURPOSES. SEE MANUFACTURER SPECIFICATION FOR INSTALLATION REQUIREMENTS AND FINAL DIMENSIONS.

NOTES:
1. REFER TO FENCE SUPPLIER FOR FENCE POST SIZE FOR FENCE HEIGHT SHOWN.
2. REFER TO FENCE SUPPLIER FOR ACTUAL DETAILED DIMENSIONS FOR DOUBLE (96") GATE OPENINGS, RE: FENCE PLAN ON SHEET CI-001 FOR GATE OPENING LOCATIONS AND FENCE REPLACEMENT/INSTALLATION AMOUNTS.
3. RE: SUPPLIER FOR FINAL FENCE/RAIL CONFIGURATION. FENCE DETAILS DIFFERENT FROM THOSE SHOWN SHALL BE APPROVED BY COR.

C2 STEEL FENCE DETAIL AT GATES
NOT TO SCALE



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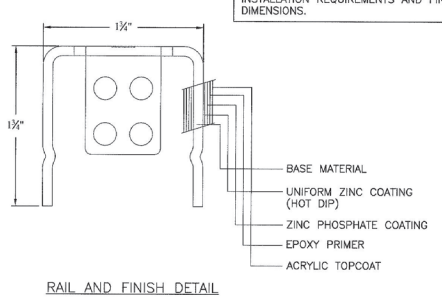
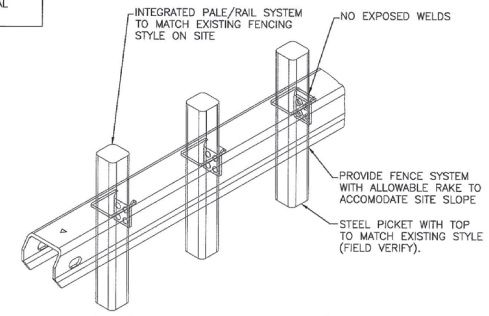
EXACT FRAMING CONFIGURATION AND DIMENSIONS ARE DIAGRAMMATIC/NOMINAL AND FINAL CONFIGURATION SHALL BE DETERMINED BY FENCE SUPPLIER SELECTED. 8'-0" GATE HEIGHT IS MANDATORY AND 8'-0" TYPICAL GATE VERTICAL POST SPACING RECOMMENDED.



RAIL AND FINISH DETAIL



ISO (TOP OF PALE NOT SHOWN)

C5 STEEL FENCE DETAIL
NOT TO SCALE

NOTES

A. REFER TO C-001 FOR CIVIL ABBREVIATIONS, SYMBOLS, AND GENERAL NOTES.

B. REFER TO CI001, CI-100, CI-200 AND CI-300 SERIES OF SHEETS FOR SITE PLAN AND FENCE/DETAIL LOCATIONS.

C. CONTRACTOR SHALL INCLUDE IN BASE BID FOR ALL FENCING AND GATES TO BE ANTI-RAM, ASTM A2656 M40 RATED. BID DEDUCT ITEMS (SPECIFICATION 010000) SHALL INCLUDE A BREAKOUT DEDUCT COST TO REMOVE ANTI-RAM RATING SUCH THAT FENCE/GATE INSTALLATION IS ORNAMENTAL ONLY.

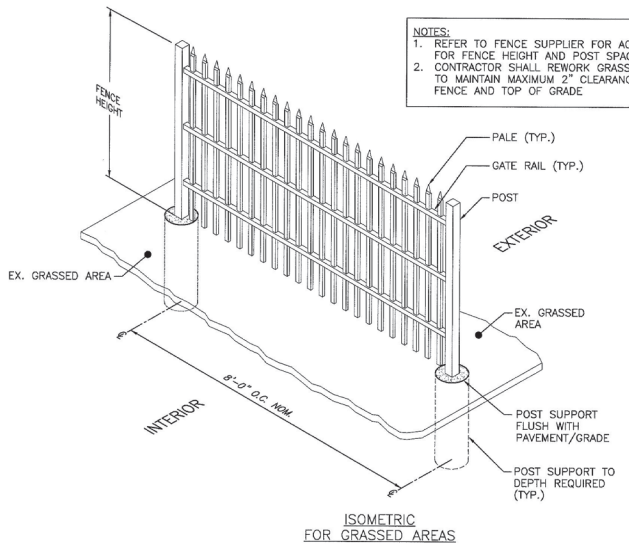
D. GATE FINISH TO BE BLACK COLOR, MAINTENANCE FREE COATING.

E. DETAILS SHOWN ARE FROM BASIS OF DESIGN (AMERISTAR STALWART II). EQUIVALENT SYSTEMS MAY BE CONSTRUCTED DIFFERENT FROM THAT SHOWN AND SYSTEMS SHALL BE APPROVED FOR USE THROUGH SUBMITTAL REVIEW PRIOR TO ORDERING MATERIALS).

F. FENCE SUPPLIER REQUIREMENTS FOR ASTM A2656 M40 RATING IN ADDITION TO THE DETAILS SHOWN SHALL BE INCLUDED IN BID. HEIGHTENED ANTI-RAM FEATURES TYPICALLY INCLUDE STEEL CABLE BACKUP INTEGRATED INTO RAIL/POST SYSTEM AND LARGER/DEEPER REINFORCED POST FOOTINGS. REQUIREMENTS VARY BY MANUFACTURER AND ARE NOT SHOWN ON THIS DRAWING.

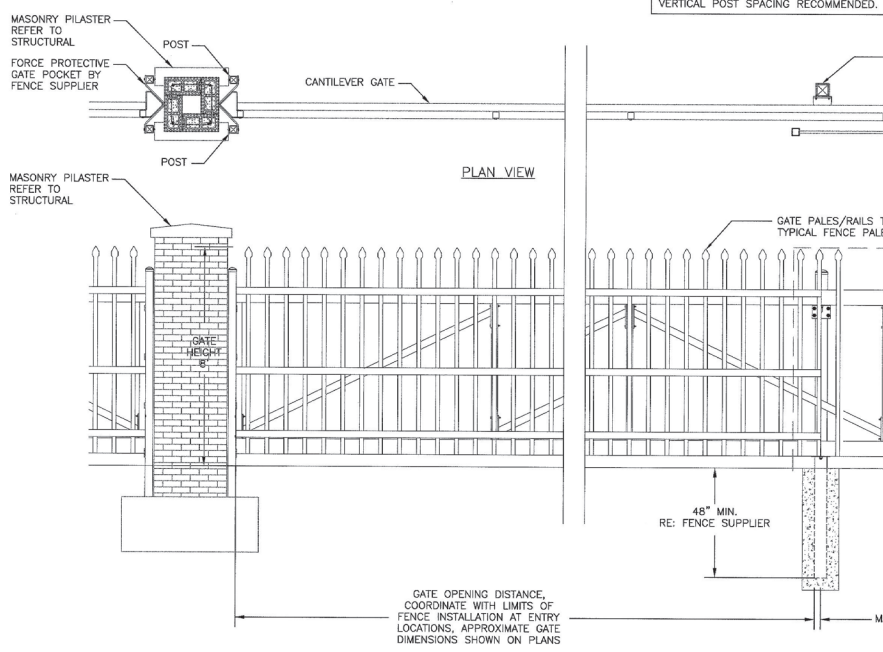
EXACT FRAMING CONFIGURATION AND DIMENSIONS ARE DIAGRAMMATIC/NOMINAL AND FINAL CONFIGURATION SHALL BE DETERMINED BY FENCE SUPPLIER SELECTED. 8'-0" GATE HEIGHT IS MANDATORY AND 8'-0" TYPICAL GATE VERTICAL POST SPACING RECOMMENDED.

NOTES:
1. REFER TO FENCE SUPPLIER FOR ACTUAL COMPONENT SIZING FOR FENCE HEIGHT AND POST SPACING.
2. CONTRACTOR SHALL REWORK GRASSY AREAS BELOW FENCE TO MAINTAIN MAXIMUM 2" CLEARANCE BETWEEN BOTTOM OF FENCE AND TOP OF GRADE.



ISOMETRIC
FOR GRASSED AREAS

C TYPICAL FENCE ISOMETRIC DETAIL
NOT TO SCALE



D CANTILEVER GATE DETAIL
NOT TO SCALE

1 ENTIRE SHEET REVISED TO SHOW INTENT OF FENCING SYSTEM AND ADD CLARIFICATION, ADDITIONAL SECURITY ANTI-RAM INTEGRATION VARIES BY MANUFACTURER. MATCH EXISTING ORNAMENTAL FENCE FINISH AND PICKET TOP STYLE.

CONSTRUCTION DOCUMENT SUBMISSION
FOR CONSTRUCTION

Revisions	Date
1 AMENDMENT #001	12/22/17

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STATE OF OHIO — BLAINE CAMBEL VAN WORMER SIEBKE — 74789 — REGISTERED PROFESSIONAL ENGINEER

Drawing Title: CIVIL DETAILS - SITE IMPROVEMENT

Approved Project Director:

Project Title: IMPROVE CAMPUS ACCESS AND SECURITY

Location: DAYTON VA MEDICAL CENTER, 4100 W. THIRD STREET, DAYTON, OH 45428-9000

Date: 08-18-2017 | Checked: WRW | Drawn: WOS

Project Number: 552-16-101

Building Number:

Drawing Number: C-006

Office of Construction and Facilities Management
Department of Veterans Affairs

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