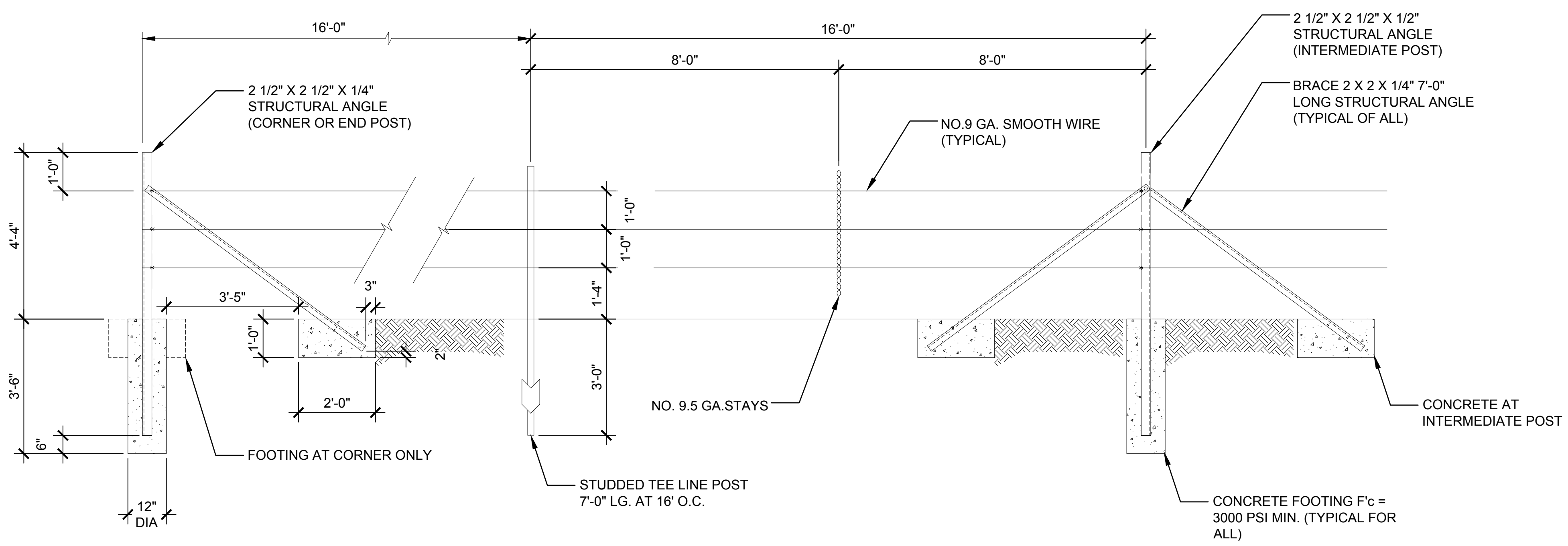


D

C

B

A



**TYPICAL FENCE DETAIL**  
SCALE: NONE

**GENERAL NOTES:**

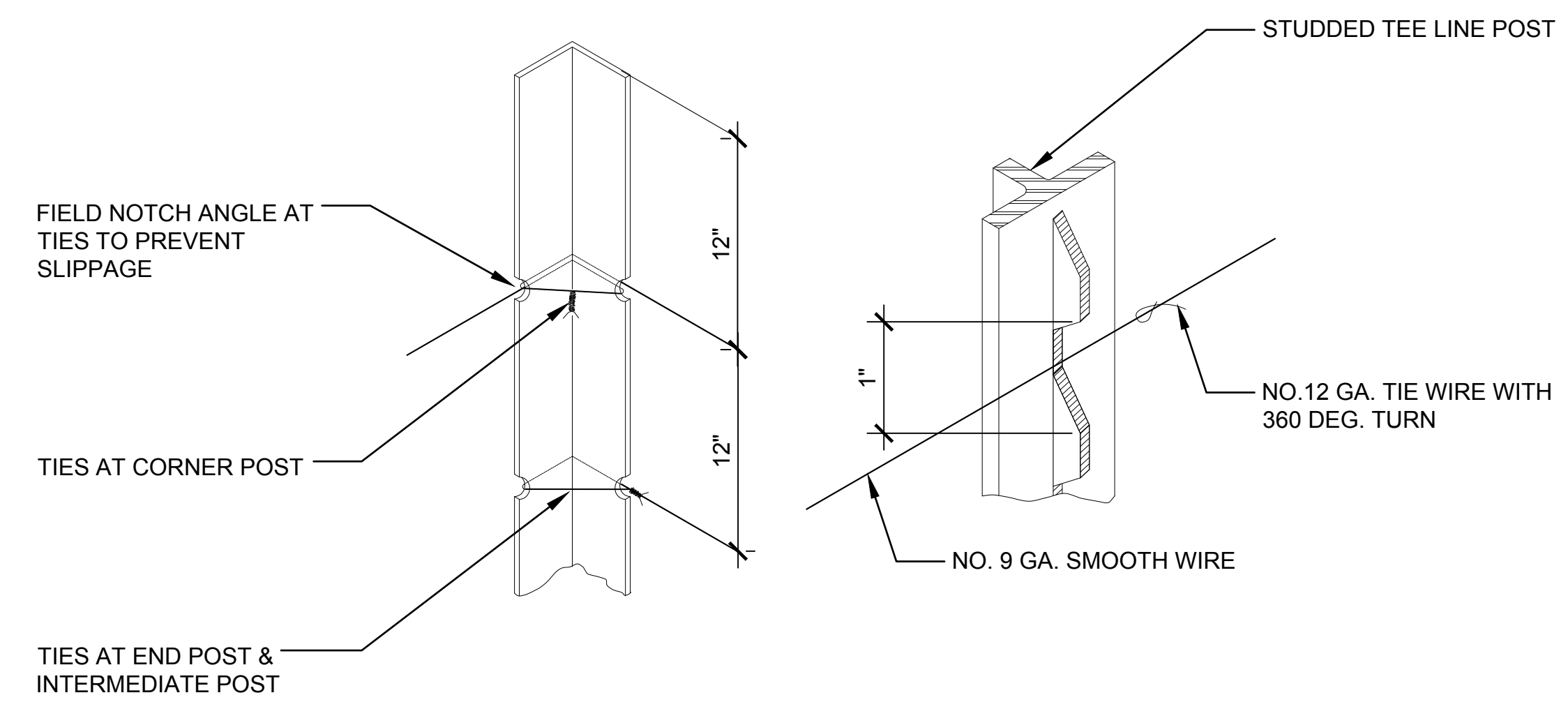
- IF THIS SHEET IS NOT 24" X 36" USE GRAPHIC SCALE ACCORDINGLY

**NOTES FOR DESIGNER:**

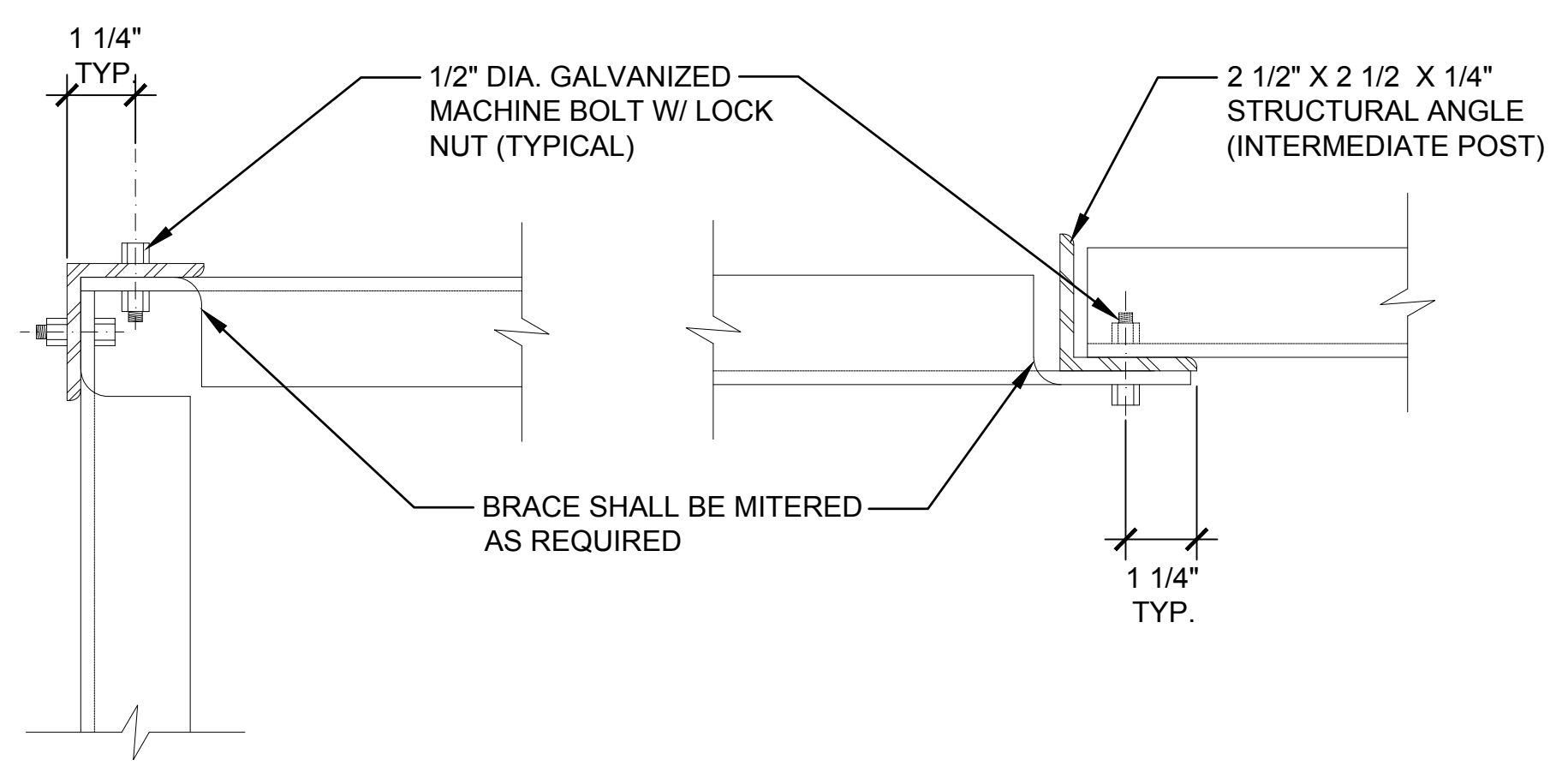
(DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

- COORDINATE WITH LANL MASTER SPECIFICATION 32 3100, WIRE FENCING.
- IF ALLOWED BY ENV-EAQ VIA STANDARDS CIVIL POC, 12 1/2 GA. BARBED WIRE CAN BE SUBSTITUTED.
- IF DESIRED, 4 STRANDS CAN BE SUBSTITUTED WITHOUT POC APPROVAL, SHOW BOTTOM STRAND AT 12 INCHES EL. AND 12 INCHES SPACING THEREAFTER.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE)



**TYPICAL WIRE TIE DETAIL**  
SCALE: NONE



**TYPICAL BRACE CONNECTION DETAIL**  
SCALE: NONE

NO	DATE	CLASS REV	DC	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
3	08/18/2016	UNCLASS	EJS	ADMIN CHANGES TO NEW FORMAT CAD STD REV#5. MINOR DESIGN CHANGES	EJS	MS	MS	CJRR	TO
2	01/28/2014	U		GENERAL REVISION / ADDED 360 DEG TURN TO 12 GA TIE WIRE	KT	MS	JG	RT	TO
1	02/23/2005	U	DY	REVISED TITLE BLOCK REVISED DATA, ADTS - ENGINEERING LOGO. ADDED DETAIL SYMBOLS & TEXT BLOCK	RP	EH	TO	EH	TO

**ENGINEERING STANDARDS**

**CIVIL**

**FENCE - SMOOTH 3-STRAND TYPICAL DETAILS**

DRAWN	R.MARTINEZ
DESIGN	E.HOTH
CHECKED	T.ORUCH
DATE	10-10-02

TA- XX BLDG XXXX

SUBMITTED DISCIPLINE POC: EDWARD HOTH APPROVED FOR RELEASE STANDARDS MANAGER: TOBIN ORUCH

SHEET **1** OF **2**

Los Alamos NATIONAL LABORATORY PO Box 1663 Los Alamos, New Mexico 87545

D.C.: UNCLASSIFIED REVIEWER: LARRY BAYS DATE: PROJECT ID DRAWING NO: **CHAPTER 3 ST-G2040-2.1** REV **3**

00% REVIEW  
NOT FOR CONSTRUCTION