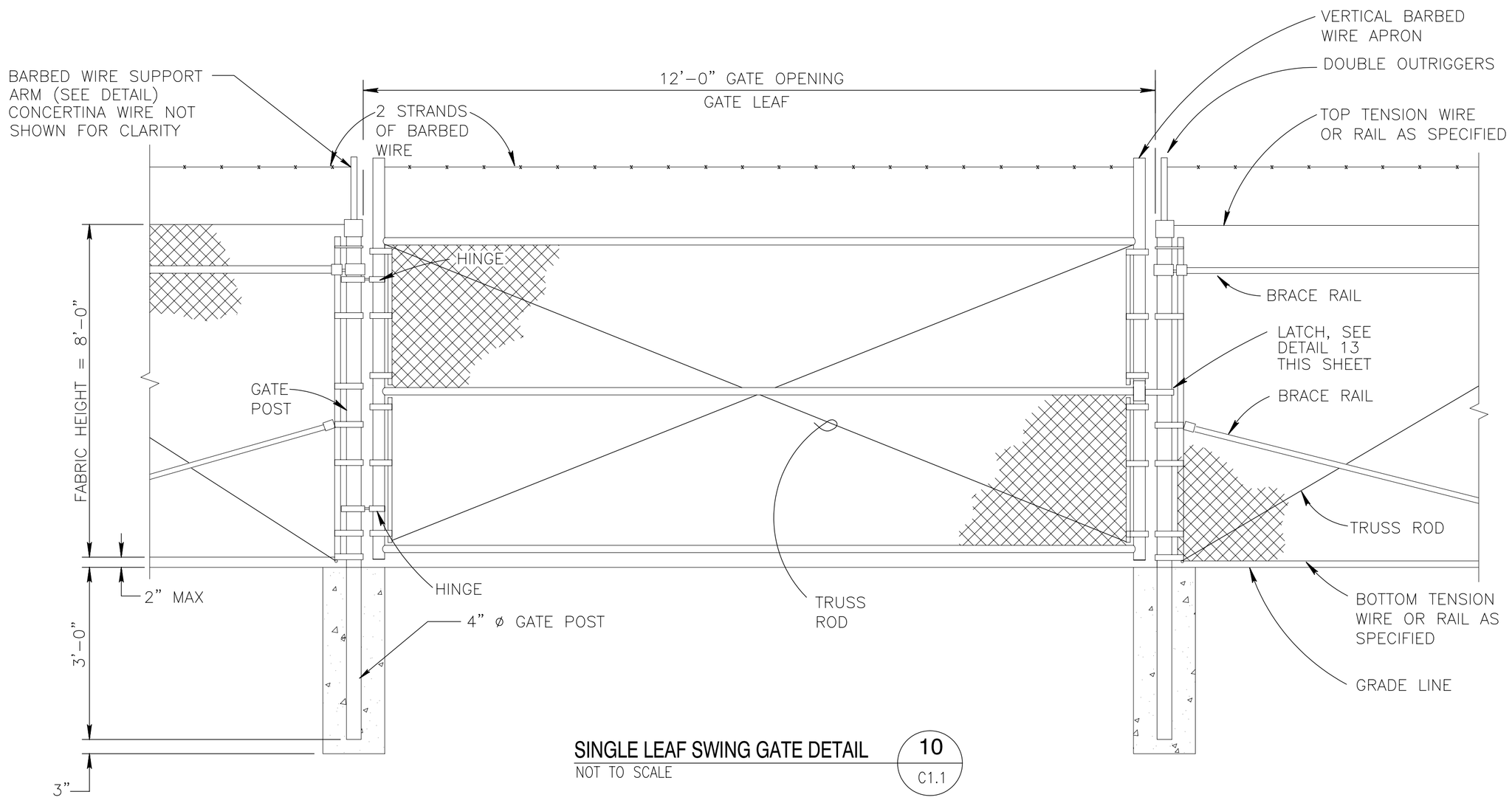
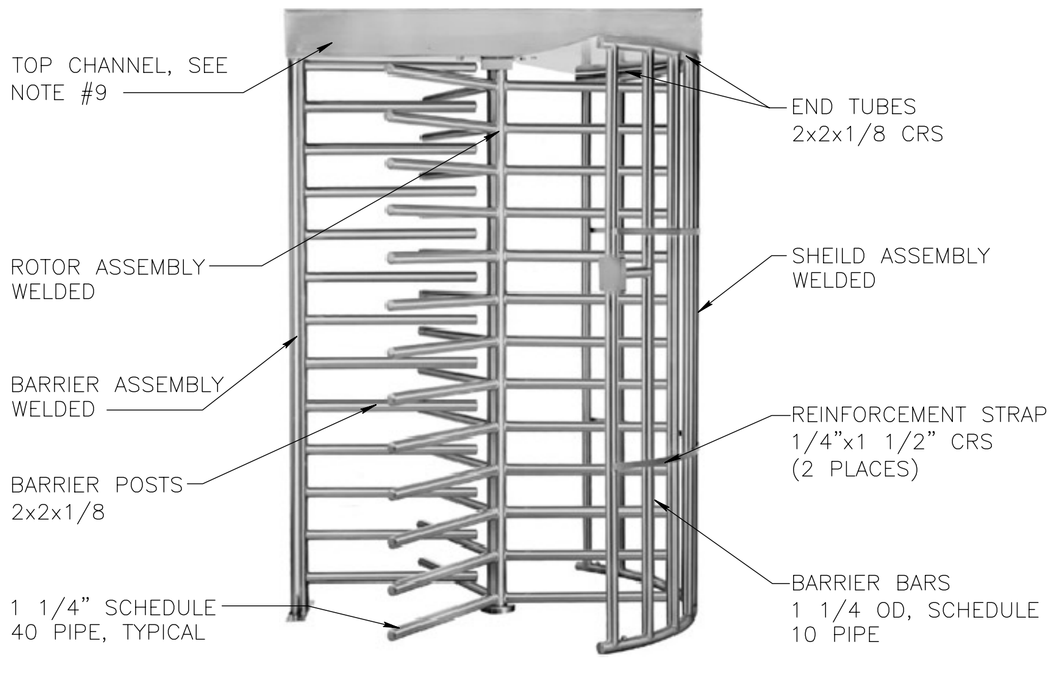


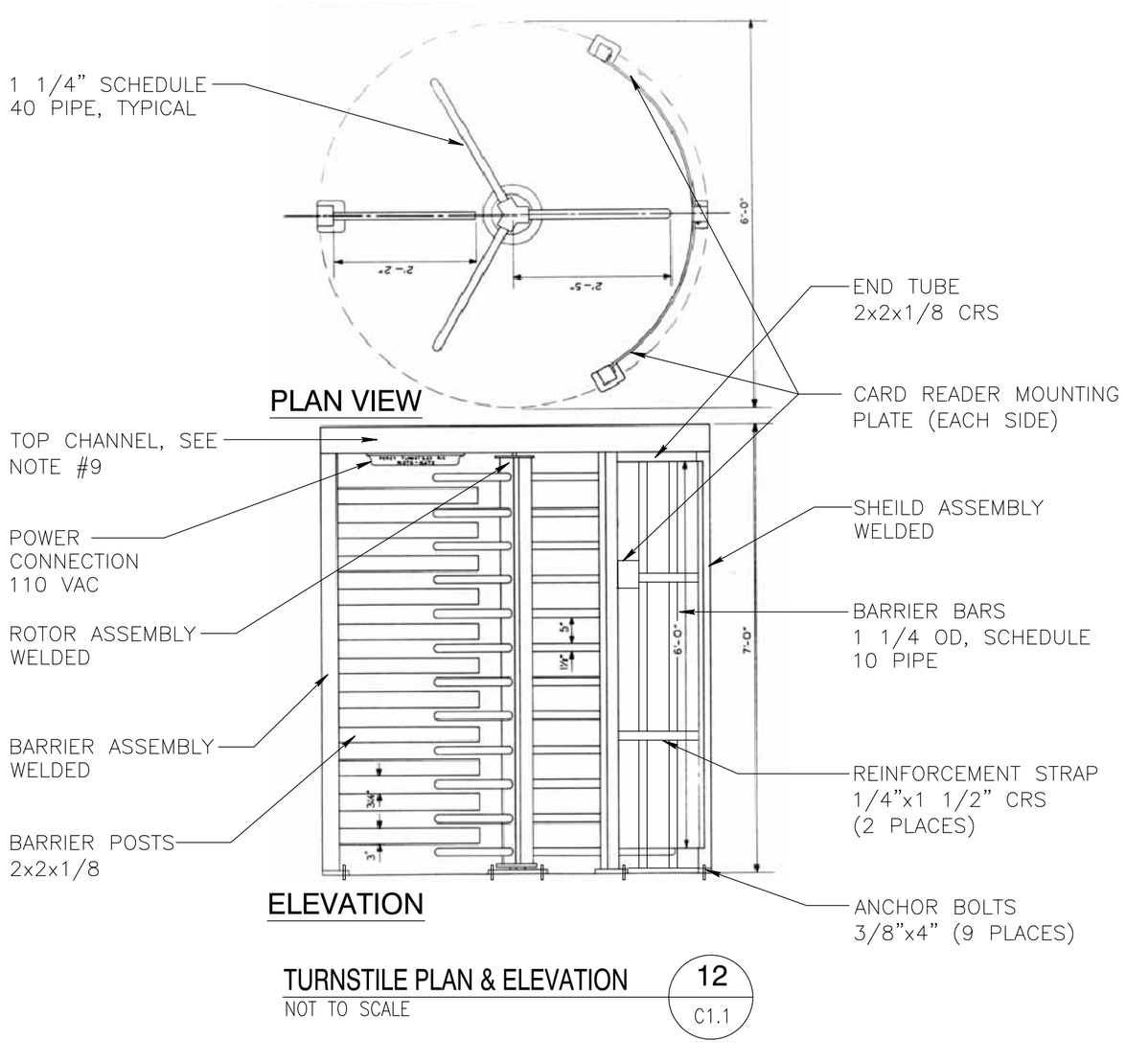
SINGLE LEAF SWING GATE DETAIL — 10 / C1.1
NOT TO SCALE

TURNSTILE NOTES

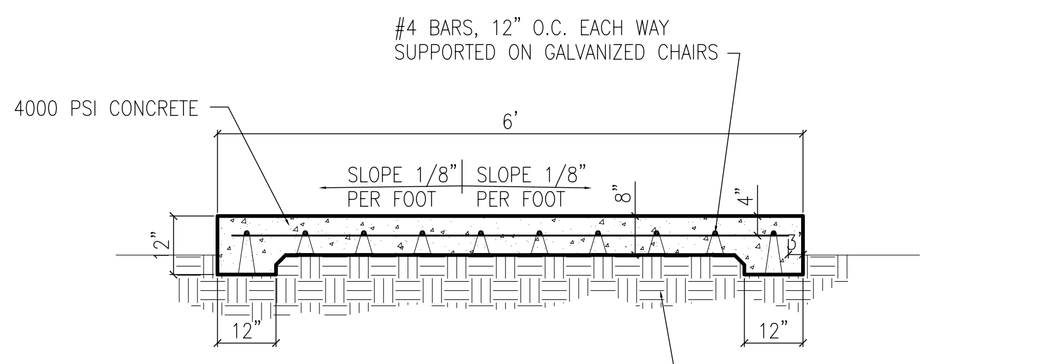
1. TURNSTILE SHALL BE COMPOSED OF CARBON STEEL. ALL MATERIALS SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A123.
2. TURNSTILE SHALL HAVE BI-DIRECTIONAL CONTROLS: IN THE CASE OF A POWER FAILURE, OUTBOUND TRAFFIC SHALL BE SET TO "FAIL SAFE"; THE INBOUND TRAFFIC WILL HAVE A "FAIL LOCK" MECHANISM (UNLESS OTHERWISE DIRECTED BY THE ACTIVITY VIA THE CONTRACTING OFFICER).
3. PROVIDE CARD READER MOUNTING PLATES FOR BOTH SIDES (INBOUND & OUTBOUND) OF TURNSTILE. CARD READER WILL BE INSTALLED BY THE ACTIVITY AT A LATER DATE.
4. BRACE BARRIER POST AT TOP TO ADJACENT VERTICAL SURFACE.
5. ALLOW 5 INCH CLEARANCE ABOVE TOP OF TURNSTILE TO REMOVE LIFT-OFF TYPE TOP COVER.
6. CONCRETE MOUNTING SLAB MUST BE LEVEL WITHIN 1/4". SEE DETAIL OF CONCRETE MOUNTING PAD.
7. CONTRACTOR SHALL PROVIDE AN ELECTRICAL 3-ROTOR FULL HEIGHT TURNSTILE AS MANUFACTURED BY TOMSED, MODEL THT-100ECP(3), OR APPROVED EQUAL.
8. TURNSTILE SHALL HAVE FINISH TO MATCH ADJACENT FENCEWORK: POLYVINYL CHLORIDE (PVC) COATING (GREEN) OVER ZINC-COATED STEEL FENCE COMPONENTS.
9. INSTALL 2 STRANDS OF BARBED WIRE WITH CONCERTINA WIRE (SAME AS FENCE) OVER TOP CHANNEL OF TURNSTILE (BETWEEN ADJACENT FENCE POSTS) TO HINDER SCALING UNIT.



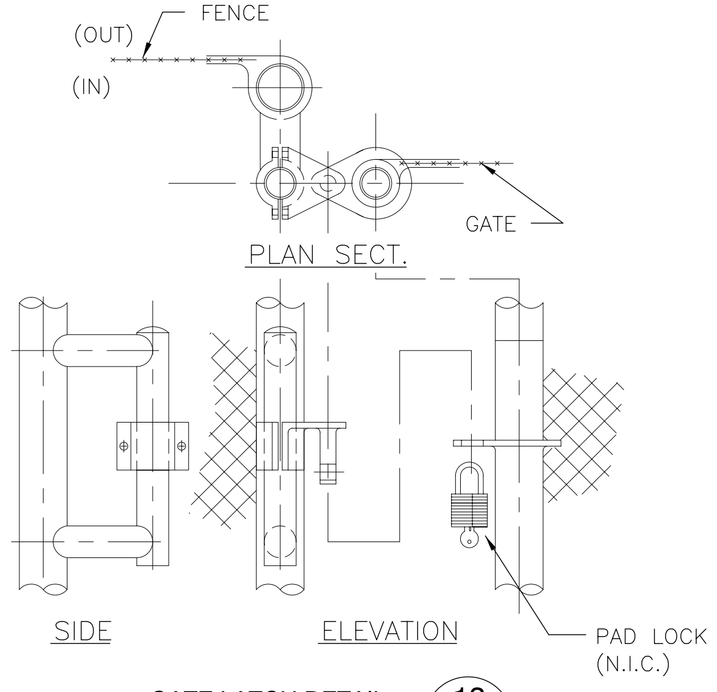
TURNSTILE ISOMETRIC — 11 / C1.1
NOT TO SCALE



TURNSTILE PLAN & ELEVATION — 12 / C1.1
NOT TO SCALE



TURNSTILE MOUNTING SLAB — A / C1.6
NOT TO SCALE



GATE LATCH DETAIL — 13 / C1.6
NOT TO SCALE

NO.	DESCRIPTION	DATE	APPR

NAVFAC

DAMMON ENGINEERING, INC.
CHIEF ENGINEER EMMETT DAMMON, P.E. — CHIEF ARCHITECT ROBERT WILTSE
1095 FLORIDA AVENUE
SLIDELL, LA 70458
(985) 649-5832
MAY 15, 2009

EMMETT G. DAMMON, JR. REGISTERED PROFESSIONAL ENGINEER 9652 STATE OF MISSISSIPPI

DES: R. WILTSE	DRW: J. LOGUE
REVIEWED BY: R. WILTSE	
PM/DM: T. ARTRIP	
CHIEF ENG/ARCH: P. DAMMON	

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
IPT SOUTH ATLANTIC
JOHN C. STENNIS SPACE CENTER
NAVAL AIR STATION JACKSONVILLE
MISSISSIPPI

SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY - PRE-FINAL

SITE CIVIL DETAILS

CODE ID. NO. N4412	SIZE D
SCALE:	AS SHOWN
MAXIMO NO.	######
STA. PROJ. NO.	P-210
WORK ORDER NO.	510247
CONSTR. CONTR. NO.	N62467-05-D-0096
NAVFAC DRAWING NO.	#####-##-#-####
SHEET	12 OF 117

C1.6

DRAWFORM REVISION: 01 JAN 2009

REVDATE: