

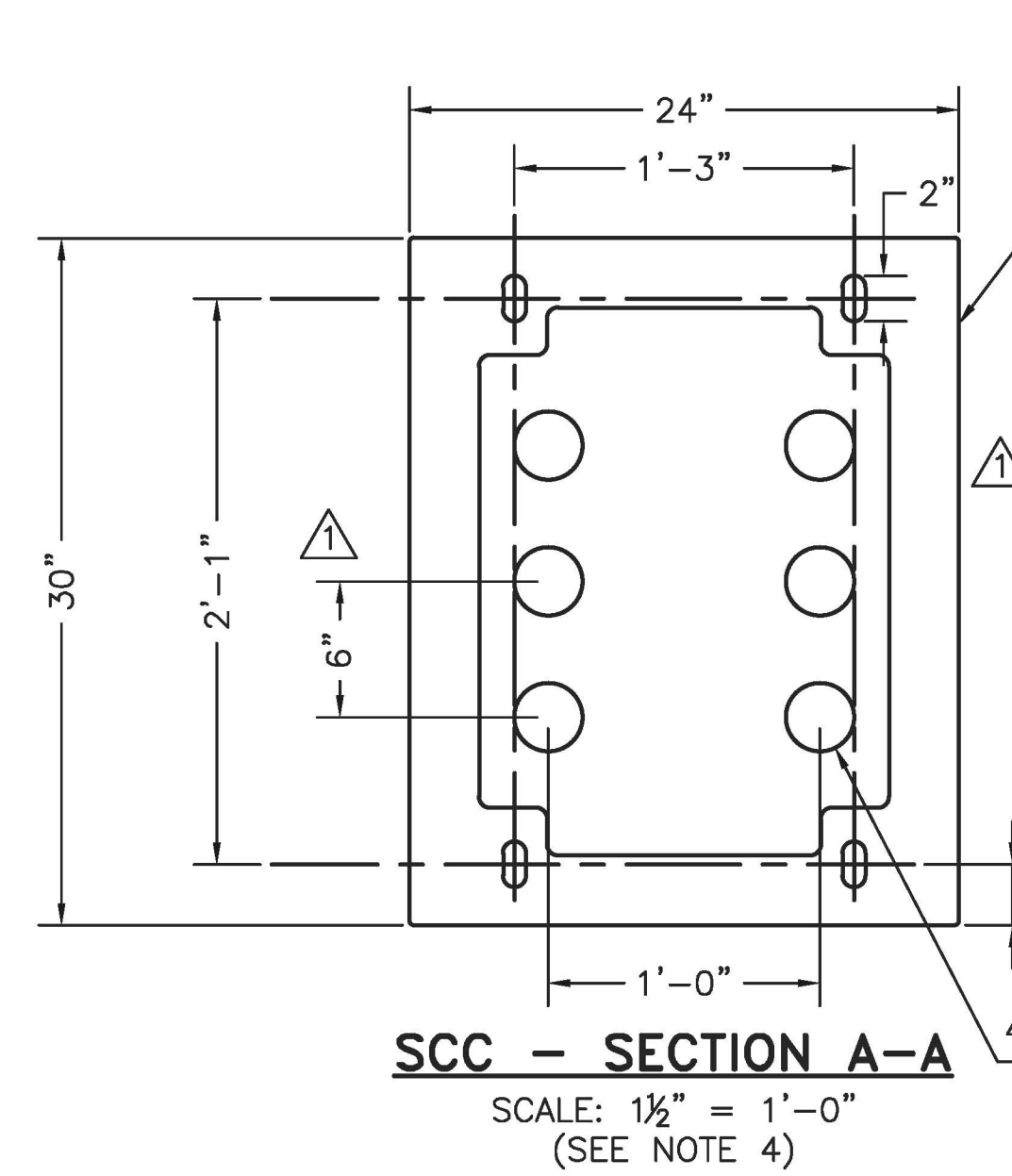
- NOTES:**
- FOR LEGEND, ABBREVIATIONS, AND CABLE AND CONDUIT SCHEDULES SEE ITS-37 AND ITS-38.
 - THE SCC WITH SKIRT SHALL BE FURNISHED BY OTHERS AND INSTALLED BY THE CONTRACTOR. IT SHALL BE A FREE STANDING DOUBLE DOOR, VENTED, .125" THICK ALUMINUM CABINET WITH AN INTERNAL 19" EQUIPMENT RACK THAT STANDS AT LEAST 5'-6" HIGH.
 - THE 12" CABINET SKIRT SHALL BE ATTACHED TO THE SCC BY THE CONTRACTOR PER THE CABINET MANUFACTURER'S RECOMMENDATIONS WHERE REQUIRED.
 - THE CONFIGURATION AND DETAILS OF THE CABINET ANCHOR BOLT PATTERN SHALL BE AS PROVIDED BY THE CABINET MANUFACTURER.
 - CONDUITS ENTERING THE BOTTOM OF THE SCC SHALL BE STUBBED A MINIMUM OF 3" ABOVE THE CONCRETE FOUNDATION.
 - SEE THE CONTRACT PLANS AND OTHER ITS DRAWINGS FOR POSITIONING THE SCC.
 - EQUIPMENT INSTALLED WITHIN THE SCC SHALL BE PROVIDED BY OTHERS. UNLESS DIRECTED OTHERWISE, THE EQUIPMENT INSTALLED IN THE SCC SHALL BE AS SHOWN ON THIS PLAN.
 - THE TERMINATION OF POWER AND COMMUNICATION CABLES RELATED TO ITSS EQUIPMENT IN THE SCC SHALL BE COMPLETED BY THE CONTRACTOR. THE TERMINATION OF THE AUTHORITY'S ITS-FIBER SHALL BE PERFORMED BY OTHERS AND COORDINATED WITH THE AUTHORITY AND THE ENGINEER.
 - SCCS MAY BE USED FOR MULTIPLE FUNCTIONS AND PURPOSES. THE SCC SHOWN ON THIS SHEET IS CONFIGURED FOR AN ITSS INSTALLATION. THE SCC MAY HAVE HARDWARE REMOVED OR ADDED AS REQUIRED ON THE PLANS.
 - APPLY A SEAL OF APPROVED SILICONE AROUND THE BASE OF THE CABINET ENCLOSURE AND THE JOINT BETWEEN THE CABINET BASE AND CABINET.
 - CONDUIT ENDS SHALL BE SEALED WITH AN APPROVED RODENT BLOCKER MATERIAL AS DESCRIBED IN THE SPECIFICATIONS AFTER CABLE AND WIRING INSTALLATION.
 - GROUND TERMINAL KIT BY SQUARE D, PART NO. PK9GTA.
 - GROUND ROD SHALL BE INSTALLED INSIDE THE CONCRETE FOUNDATION AND ATTACHED TO # 4 REBAR AT TWO PLACES, MINIMUM 12" APART. GROUND ROD SHALL BE ATTACHED TO REBAR USING COMPRESSION GROUND TAP CONNECTOR, AS MANUFACTURED BY BLACKBURN OR APPROVED EQUAL.

SCC - FRONT ELEVATION
SCALE: 1 1/2" = 1'-0"

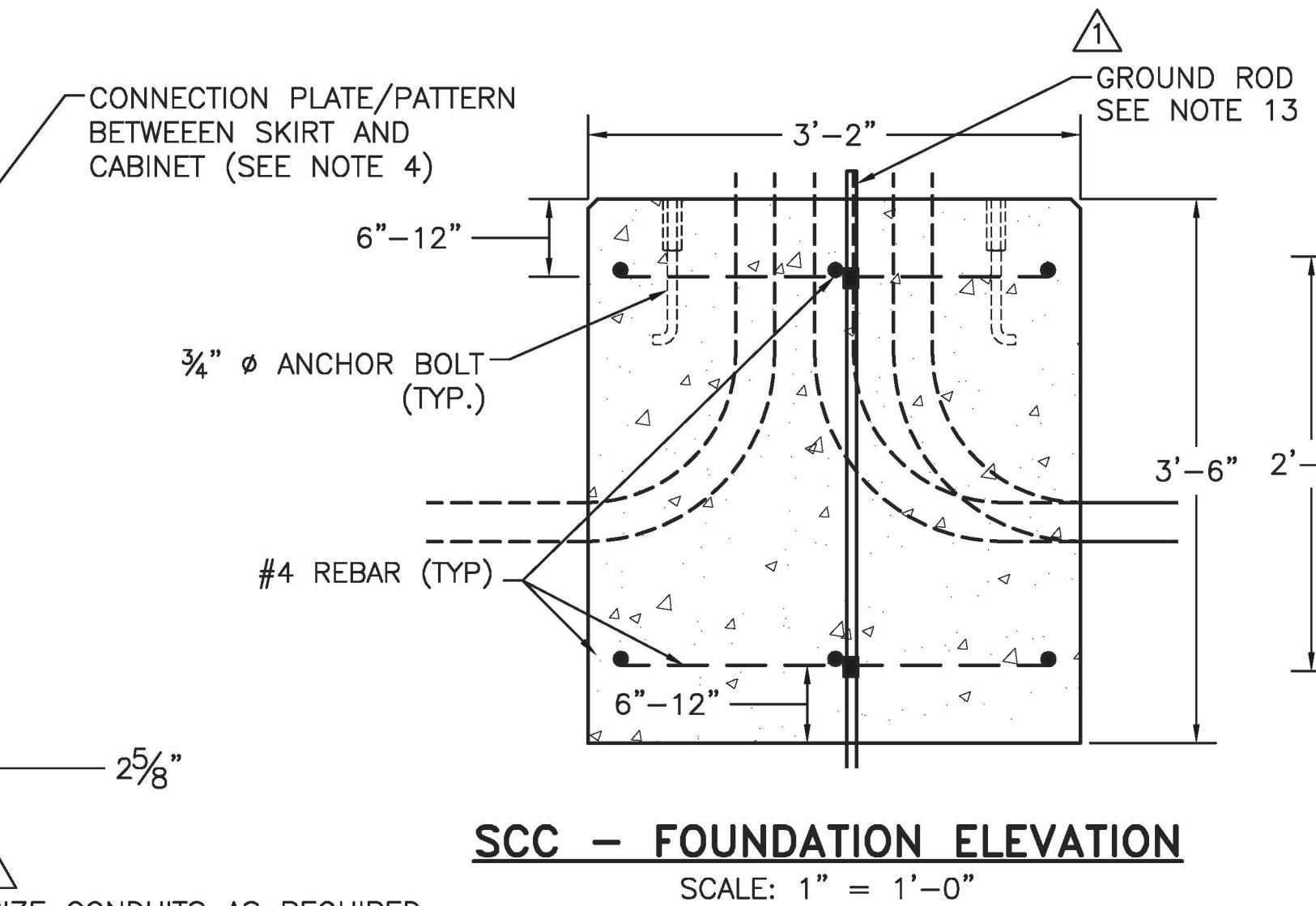
SCC - FRONT RACK ELEVATION
SCALE: 1 1/2" = 1'-0"

SCC - SIDE ELEVATION
SCALE: 1 1/2" = 1'-0"

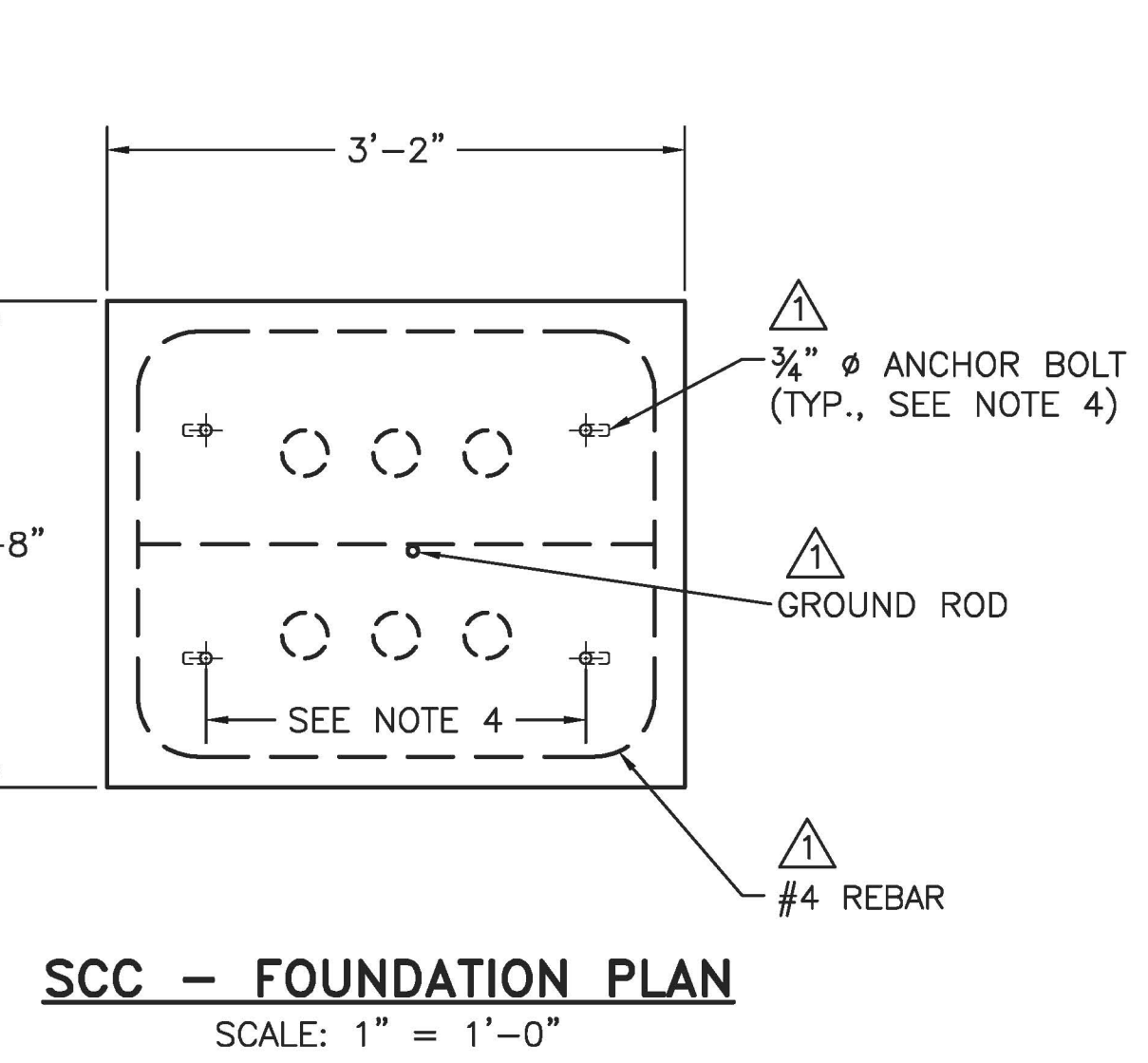
SCC - REAR RACK ELEVATION
SCALE: 1 1/2" = 1'-0"



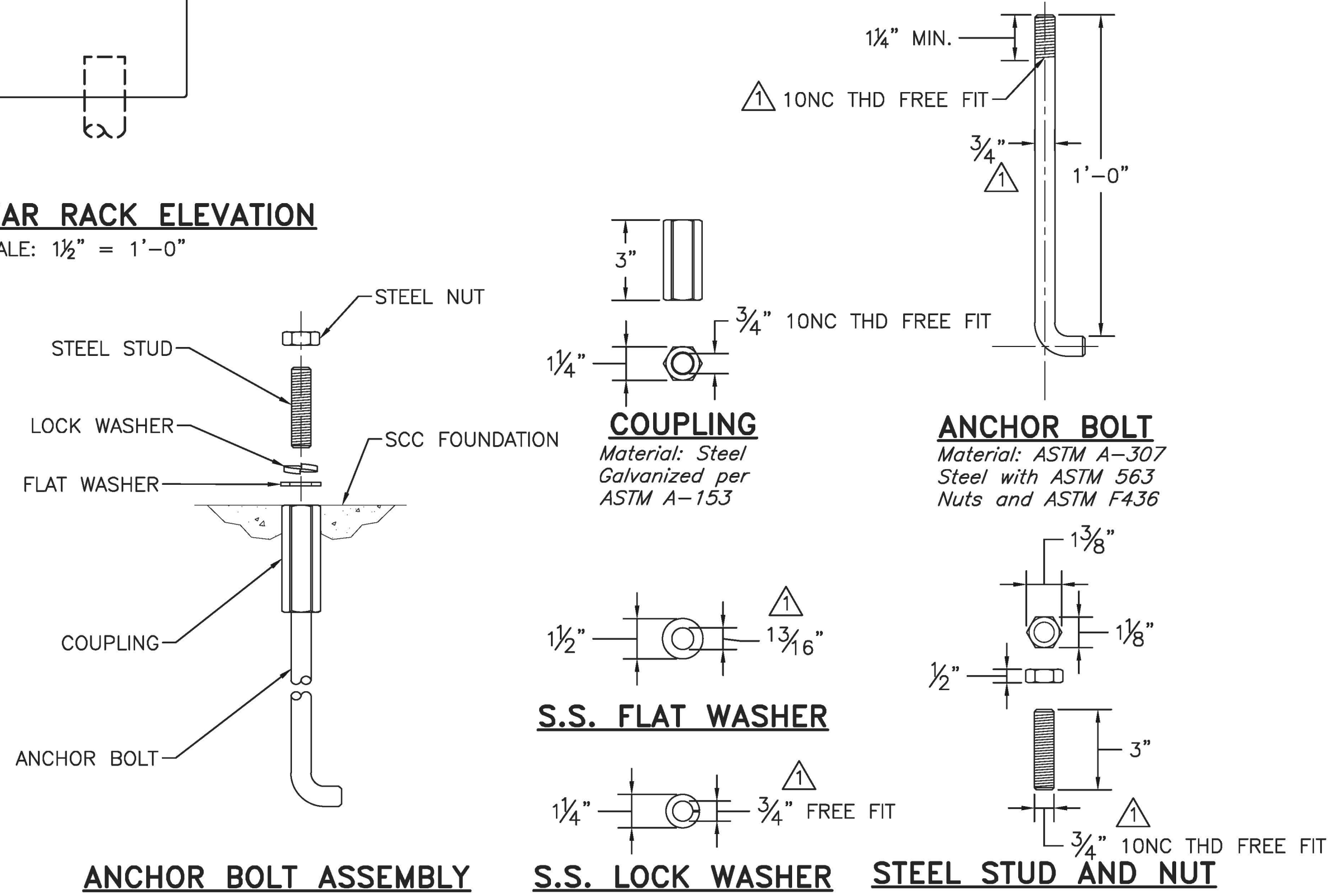
SCC - SECTION A-A
SCALE: 1 1/2" = 1'-0"
(SEE NOTE 4)



SCC - FOUNDATION ELEVATION
SCALE: 1" = 1'-0"



SCC - FOUNDATION PLAN
SCALE: 1" = 1'-0"



ANCHOR BOLT ASSEMBLY
SCALE: 3" = 1'-0"

COUPLING
Material: Steel Galvanized per ASTM A-153

ANCHOR BOLT
Material: ASTM A-307 Steel with ASTM 563 Nuts and ASTM F436

S.S. FLAT WASHER

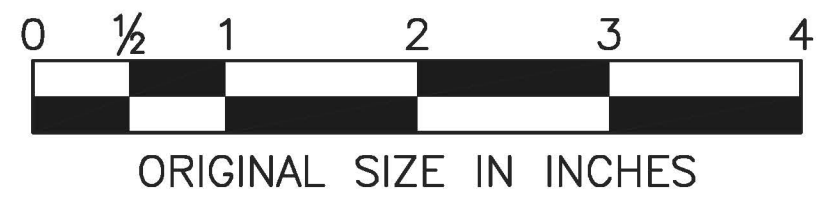
S.S. LOCK WASHER
Material: Steel Galvanized per ASTM A-153

STEEL STUD AND NUT

HNTB CONSULTING ENGINEERS, INC. 900 ROUTE 100, SUITE 200, PARSIPPANY, NJ 07054-2000
 DATE: 10/2013 2:25 PM
 PROJECT: NJTA-SD ITS-45

	BY	DATE
MADE	EMG	10/2013
TRACED	MDC	10/2013
CHECKED	EMG	10/2013
SUPERVISED	ALB	10/2013

ACAD FILE NAME: NJTA-SD ITS-45.dwg Layout: .Layout1



APP. NO.	DATE	REVISION
1	5/2014	REVISED ANCHOR BOLTS AND CONDUITS
0	11/2013	ORIGINAL DRAWING

NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
 HCMS SYSTEM CONTROL CABINET
 HNTB 9 ENTIN ROAD, SUITE 202, PARSIPPANY, NJ 07054-2000
ANTHONY L. BARTELLO
 New Jersey Professional Engineer License No. GE 46842
STANDARD DRAWING ITS-45