



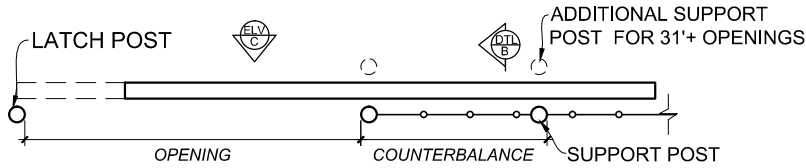
Merchants Metals[®] SECURE TRAC CANTILEVER SLIDE GATE INSTALLATION INSTRUCTIONS

the first name in fence solutions

1. POST SPACING

ENSURE THAT POSTS ARE INSTALLED PLUMB AND IN A STRAIGHT LINE. CONCRETE FOOTERS SHOULD BE 6" DEEPER THAN THE POST AND 16" WIDE.

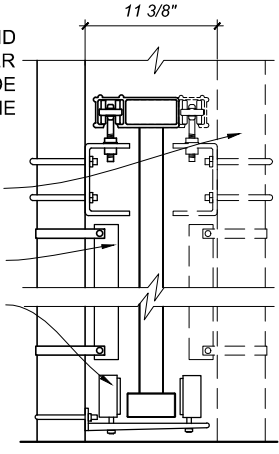
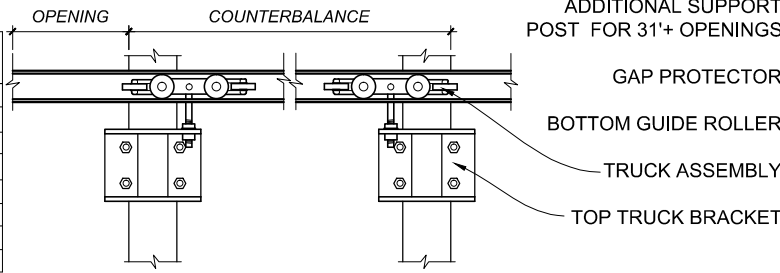
OPENING	COUNTERBALANCE
INSIDE FACE OF POST TO INSIDE FACE OF POST	OUTSIDE FACE OF POST TO OUTSIDE FACE OF POST
10'	6'-6"
11' - 14'	7'-6"
15'-22'	10'-0"
23'-30'	12'-0"
31'-40'	16'-0"
41'-50'	25'-0"



2. HARDWARE ASSEMBLY

LEVEL THE TOP TRUCK BRACKETS AND INSTALL WITH PROVIDED U-BOLTS. IF USING ROUND POSTS, ENSURE THE TOP TRUCK BRACKETS ARE PARALLEL TO THE FENCE LINE. AFTER INSTALLING TRUCKS, ENSURE THE GATE SLIDES WITH MINIMAL EFFORT. ADJUST BOTTOM GUIDE ROLLERS WITHIN 1/8" OF THE BOTTOM RAIL, BUT NOT TOUCHING THE BOTTOM RAIL. INSTALL ONE GATE STOP AT BOTH ENDS OF THE GATE TO CONTACT THE TOP TRUCK BRACKET.

HEIGHT OF GATE	TOP OF TRUCK BRACKET ABOVE GROUND
36"	32"
48"	44"
60"	56"
72"	68"
84"	80"
96"	92"
108"	104"
120"	116"



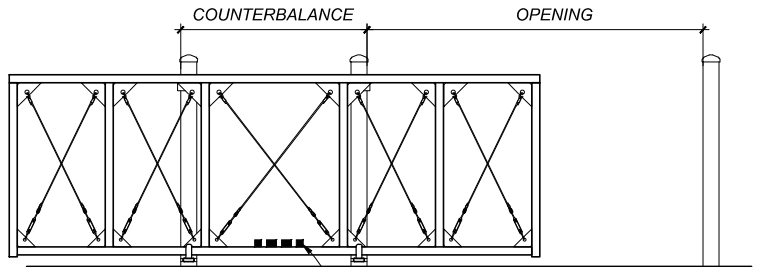
POST SPACING ELEVATION C

POST SPACING DETAIL B

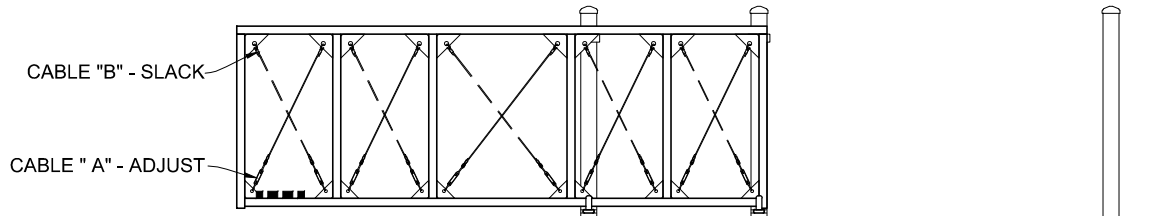
3. LEVELING GATE

TO LEVEL THE GATE, CENTER IT BETWEEN THE SUPPORT POSTS. PLACE A LEVEL IN THE MIDDLE ON THE GATE. ADJUST THE TRUCK ASSEMBLIES AS NEEDED UNTIL THE GATE IS LEVEL. ALL CABLES SHOULD HAVE SAME TAUTNESS.

WITH THE GATE IN THE OPEN POSITION, PLACE THE LEVEL ON BACK OF THE GATE. USE THE "A" TURNBUCKLE TO ADJUST THE GATE UNTIL IT IS LEVEL. CABLE "A" SHOULD BE TAUT WHILE CABLE "B" SHOULD BE SLACK. WITH THE GATE IN THE CLOSED POSITION, ADJUST CABLE "B". CABLE "B" SHOULD BE TAUT AND CABLE "A" SHOULD BE SLACK.



GATE LEVELING ELEVATION C

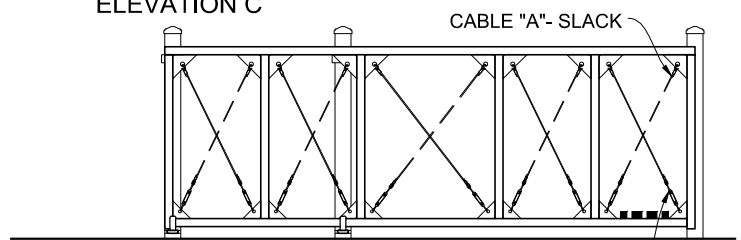


GATE LEVELING - OPEN POSITION ELEVATION C

4. MAINTENANCE

GATE SHOULD BE ROUTINELY INSPECTED **EVERY 3 MONTHS** DEPENDING UPON THE CYCLE RATE. INSPECT THE POINTS OF CONTACT AT THE TOP TRUCK BRACKETS AND THE BOTTOM GUIDE ROLLERS. ALSO, INSPECT THE CONDITION OF THE TRACK. DO NOT LUBRICATE TRUCK ASSEMBLIES.

CONTACT MERCHANTS METALS WITH ANY QUESTIONS OR ISSUES.



GATE LEVELING - CLOSED POSITION ELEVATION C