



SCG-25-34.DWG

GENERAL NOTES:

- STANDARD HARDWARE IS FOR 4" POSTS. OTHER SIZES ARE AVAILABLE.
- STANDARD FABRIC TO BE PROVIDED IS 9 GAUGE 2" ALUMINIZED.
- 4" O.D. ROUND POSTS SETS PROVIDED BY OTHERS.
- REFER TO SPECS FOR CONCRETE FOOTING DIMENSIONS. CO-ORDINATE W/ LOCAL CODES & FROST LINES.
- MOUNT TRUCK BRACKETS 4" BELOW FENCE LINE. INSTALL TRUCKS IN TRUCK BRACKETS AND TIGHTEN LOCKNUTS. TRUCKS MUST BE LEVEL WITH EACH OTHER.
- LEFT HAND GATE IS OPPOSITE OF THAT SHOWN.
- AVAILABLE IN OPENING SIZES TO 34 FEET.
- SEE DWG. FOR MOUNTING DETAILS OF TRUCK BRACKET, TRUCK, AND BOT. GUIDE.
- GATES ARE UL 325 COMPLIANT- FABRIC RUNS ENTIRE LENGTH OF GATE
- ALL ALUMINUM ALLOY USED IN CONSTRUCTION OF THE GATE IS 6061 T-6.
- RIGID PIPE BRACE REQUIRED BETWEEN THE SUPPORT. SEE DETAIL (RPB)

DIMENSION TABLE

DIMENSION DESCRIPTION	DIM.	DETERMINE DIMENSION BY	ACTUAL
GATE OPENING	"A"	INSIDE TO INSIDE MEASURE	
GATE PROPER (SINGLE)	"B"	GATE PROPER (SINGLE) A+12"	
COUNTERBALANCE LENGTH	"C"	SEE COUNTER BALANCE CHART	
OVERALL GATE LENGTH	"D"	B+C	
SUPPORT POST SETTING	"E"	C-12"	
NOMINAL GATE HEIGHT	"F"	EQUAL TO FENCE LINE HEIGHT	
GRADE CLEARANCE	"G"	GRADE CLEARANCE	5"
ACTUAL GATE HEIGHT	"H"	F-G	
GATE FABRIC HEIGHT	"I"	H-4"	



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TITLE		of	
STANDARD CANTILEVER GATE		DATE	
25 FT TO 34 FT		10/1/07	
JOB NAME	PURCHASE ORDER #	SCALE:	REV.
		AS SHOWN	