#130 - Swing Gate Field Measurements, Questions & Required Site Information

* Note: Refer to drawing #120 - Curb / Road Contour (Add as many dimensions to the actual drawing as possible, located on the reverse side of this form)

1.) DRIVEWAY: WIDTH ❑

GRADE (from top of op. pad) ❑ None ❑ Slopes Down ❑ Slopes Up ❑ Crowned ❑ Concave

SURFACE TYPE ❑ Concrete / Cement ❑ Black Top / Asphalt ❑ Gravel / Stone ❑ Dirt ❑ Other:

CURBS ❑ None ❑ One ❑ Two ❑ Other: Width & Height:

OBSTRUCTIONS ❑ None ❑ Overhead Wires ❑ Buildings / Roof Overhangs ❑ Trees ❑ Other:

UNDERGROUND UTILITIES ❑ None ❑ Unknown ❑ Telephone ❑ Cable ❑ Gas ❑ Electric ❑ Water ❑ Other:

❑ Customer advised to call "O.U.P.S." 1-800-362-2764

2.) ELECTRICITY : VOLTAGE REQUIRED ❑ 120 ❑ 240 CURRENT LOCATION ❑

MAP OUT CONDUIT RUNS ❑ GROUND RODS BY ❑ ELEC. ❑ Other:

WHO IS DOING THE WORK ❑

3.) EXISTING OPERATOR : ❑ None ❑ Quantity: ❑ Make: ❑ Model: ❑ Voltage:

❑ Vertical ❑ Swing ❑ Slide ❑ Barrier ❑ Other:

4.) EXISTING GATES: ❑ None ❑ Quantity: ❑ Height: ❑ Length: ❑ Material:

5.) POST ISSUES : ❑ None ❑ Existing ❑ Usable ❑ Need Removed ❑ Type & Sizes:

6.) COLUMN ISSUES: ❑ Existing ❑ Usable ❑ Need Removed ❑ Type & Sizes:

A.) Describe how they are made: ❑ Rock ❑ Brick ❑ Brick Veneer ❑ Stucco ❑ Other:

B.) Are we attaching to: ❑ Existing Post ❑ Existing Column ❑ New Post

C.) If attaching to the post, the following issues need to be considered...

a.) When the gate opens, will you create an entrapment zone between the gate and the column wall?

b.) Linear actuators like US Automatic require the column be modified (notched) to allow clearance for the operator. (Check install instructions)

It is also difficult to attach the braket to the wall that the operator pivots on.

c.) Optional choice of operator would be a pad mount operator such as an Elite CSW or Robo Swing.

Another choice would be the Eliptical, which mounts to the surface of the column.

d.) Can a post be mounted against the pillar to avoid mounting directly to the column?

7.) ENTRY METHODS: ❑ Radio Receiver ❑ Keypad ❑ Card Reader ❑ Telephone Entry ❑ Other:

A.) Where will it be located, be sure to leave enough distance from the road?

B.) Where is the phone line located?

C.) How far away is the house or office?

D.) Who is responsible for the conduit?

E.) Gooseneck pad location(s)?

8.) EXIT METHODS: ❑ Probe ❑ Free Exit Loop ❑ Radio Receiver ❑ Other:

9.) REVERSING METHODS: ❑ Loops ❑ Beams ❑ Edges

10.) CONTRACTOR CONTACT INFORMATION:

11.) ADDITIONAL NOTES:

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