

## 命令模式

---

FLDpt [(n | FLOOD | TIGHT | NOFLOOD)] ON | OFF | \* [/Tight] [/COLOR: c]

Provides a convenient means of changing the Flooding status of a critical point.

提供关键点浸水状态的快捷改变方法。

## 参数说明

---

(n)

Indicates the Critical Point number. If absent or \*, all Points are implied.

表示所涉及的浸水点的编号。如果不填或“\*”，则指所有浸水点。

FLOOD

Specifies that all unconditional downflooding points are changed.

无条件地将所有浸水点定义为进水点。

TIGHT

Specifies that all weathertight flooding points are changed.

指定所有浸水点为 TIGHT（风雨密浸水点）。

NOFLOOD

Specifies that all nonflooding points are changed.

指定所有浸水点为 NOFLOOD（水密点）。

ON

Sets the Flooding status to either FLOOD or TIGHT, depending on the presence of the /TIGHT parameter.

设置浸水状态为 FLOOD 或 TIGHT（进水点或风雨密进水点），取决于是否使用/TIGHT 参数。

OFF

Sets the Flooding status to NOFLOOD.

设置浸水状态为 NOFLOOD（与浸水无关）。

\*

Does not change the current Flooding status while changing Critical Point color.

设置浸水颜色，但不改变浸水点的性质。

/TIGHT

Sets the Flooding status to TIGHT when used with ON.

当使用参数 ON 时，设置浸水状态为 TIGHT（风雨密进水点）。

/COLOR: c

Sets the Critical Point color number from 1 to 15 (as defined for the MESSAGE command) used in Conditional Graphics (overriding default yellow for FLOOD, bright magenta for TIGHT, and white for NOFLOOD). Color number 0 restores default Critical

Point colors. Note red replaces yellow and black replaces white in report file output for improved visibility.

设置浸水点的颜色，可以用 1-15 定义不同颜色（通过 MESSAGE 命令定义），在 CG 模块下，缺省的定义是黄色代表进水，高亮洋红代表风雨密，白色代表水密。COLOR: 0，将恢复到缺省设置。在报告中，用红色替代黄色，黑色替代白色以提高分辨率。

## Operation

### 操作

---

After a Critical Point has been defined by the CRTPT command, its Flooding status can be changed using the FLDPT command.

在用命令 CRTPT 定义了一个关键点之后，其浸水状态可使用命令 FLDPT 改变。

## Output

### 输出

---

none.

无。

## Examples

### 样例

---

Making Critical Point 3 a flooding point:

设置 3 号关键点为进水点：

```
FLDPT (3) ON
```

Making Critical point 3 weathertight:

设置 3 号关键点为风雨密进水点：

```
FLDPT (3) ON /TIGHT
```

Making all downflooding Critical Points weathertight with green color:

设置所有进水点为风雨密，显示为绿色：

```
FLDPT (FLOOD) ON /TIGHT /COLOR: 2
```

Making all Critical points nonflooding:

设置所有关键点为与浸水无关：

```
FLDPT OFF
```

Setting all Critical Points to yellow color without changing Flooding status:

设置所有浸水关键点的颜色为黄色，浸水点的特性没有改变：

```
FLDPT * /COLOR: 14
```

Looping through Critical Points to report heights of submerged flood points:

循环检查关键点，并报告关键点浸没的高度：

```
MACRO SHOWLOW
```

```
SET ERROR = -4
```

```
FLDPT (%1) ON
```

```
IF {ERROR}<>-4 THEN EXIT
```

```
SET ERROR = 0
```

```
IF {FLDHT}<>"" THEN IF {FLDHT}<0 THEN \Flood point %1 height: {FLDHT}
```

```
FLDPT (%1) OFF
```

```
/
```

```
FLDPT OFF
```

```
.SHOWLOW (250,1) 1
```

```
FLDPT ON
```