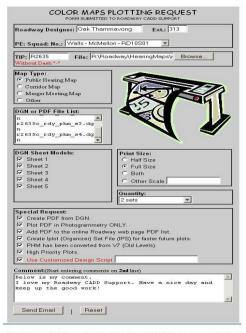# 13_07 Internal Use Only (Color Map Plot Request)

To keep up with the various type of color maps, plotting procedures, and design scripts, the Request to Plot Hearing Maps form has been expanded to consider these situations. The form has been renamed to Color Maps Plotting Request. Along with a new name, some new features have been added. Below is the form as appeared before sending the request to Roadway CADD Support.

COLOR MAPS PLOTTING REQUEST
FORM SUBMITTED TO ROADWAY CADD SUPPORT

Roadway Designer: Oak Thammavong   **Ext.:** 313

PE: Squad: No.: Walls - McMellon - RD10S01

TIP: R2635   **File:** R:\Roadway\HearingMaps\r   Browse...
Without Dash "-"

Map Type:
- ◉ Public Hearing Map
- ○ Corridor Map
- ○ Merger Meeting Map
- ○ Other

DGN or PDF File List:
```
n
r2635c_rdy_phm_s3.dg
n
r2635c_rdy_phm_s4.dg
n
```

DGN Sheet Models:
- ☑ Sheet 1
- ☑ Sheet 2
- ☑ Sheet 3
- ☑ Sheet 4
- ☑ Sheet 5

Print Size:
- ○ Half Size
- ◉ Full Size
- ○ Both
- ○ Other Scale

Quantity:
2 sets

Special Request:
- ☑ Create PDF from DGN.
- ☑ Plot PDF in Photogrammetry ONLY.
- ☑ Add PDF to the online Roadway web page PDF list.
- ☑ Create Iplot (Organizer) Set File (IPS) for faster future plots.
- ☑ PHM has been converted from V7 (Old Levels).
- ☑ High Priority Plots.
- ☑ Use Customized Design Script

Comment:(Start entering comments on **2nd** line)
```
Below is my comment.
I love my Roadway CADD Support. Have a nice day and
keep up the good work!
```

Send Email | Reset

This is the email information that Roadway CADD Support received after the Designer has submitted the request.

Subject: RRF: Request to Plot Color Maps
Resent-From: roadwaysupport@dot.state.nc.us
Date: Wed, 05 Sep 2007 19:40:07 -0400
From: "Oak Thammavong" <sothammavong@dot.state.nc.us>
Organization: North Carolina Department of Transportation
To: "roadwaysupport@dot.state.nc.us" <roadwaysupport@dot.state.nc.us>
CC: "smyles@dot.state.nc.us" <smyles@dot.state.nc.us> ,
"dmassey@dot.state.nc.us" <drmassey@dot.state.nc.us>

Name =Oak Thammavong
Phone Ext. =313
PE Group : Squad : Number =Walls - McMellon - RD10S01
======
TIP Number =R2635
File =R:\Roadway\HearingMaps\r2635c_rdy_phm_s1.dgn
Map Type = Public Hearing Map
======
!=~~~~~~~~~ Plot these other files if listed below. ~~~~~~~~~~~
Files List =Plot these other files.
r2635c_rdy_phm_s2.dgn
r2635c_rdy_phm_s3.dgn
r2635c_rdy_phm_s4.dgn
======
!=~~~~~ Plot these sheet models if listed below. ~~~~~~
chk_sh1 = Plot Sheet Model 1
chk_sh2 = Plot Sheet Model 2
chk_sh3 = Plot Sheet Model 3
chk_sh4 = Plot Sheet Model 4
chk_sh5 = Plot Sheet Model 5
======
Size of Plot = Full Size
Other Scale =
How Many Set =2 sets
======
!=~~~~~ Perform these special requests if listed below. ~~~~~
Special Request 1 = Create PDF from DGN.
Special Request 2 = Send PDF to Photogrammetry ONLY.
Special Request 3 = Add PDF to the online Roadway web page.
Special Request 4 = Create IPS file.
Special Request 5 = PHM has been converted from V7 only. Do not use new design script.
Special Request 6 = THIS IS A HIGH PRIORITY PLOT.
Special Request 7 = I have a Customized design script.
Location of Customized Design Script =
======
Comment=Below is my comment.
I love my Roadway CADD Support. Have a nice day and keep up the good work!

======
Submit=Send Email
Sample Reply =Thank you for using the Roadway Request Forms. Your hearing maps have been submitted. Someone from the plot room will notify you by email once they are done.

As you can see, it is important the the request form is filled out correctly. All the information that is needed to complete the request successfully is built in the form. Along with Roadway CADD Support, the Plot Room Staff also receives the request. RCS would like to also stress the importance of choosing the correct **Map Type** so that we can apply the correct design script. If a **customize design script** has been created for the map, also note it in the form.

As stated in our standard protocol section, after RCS received the request, the Designer will get two emails. The first email will confirm RCS has received the request and the plots have been submitted. The second and final email will be from the Plot Room Staff stating the plots have been completed and how they can be picked up.