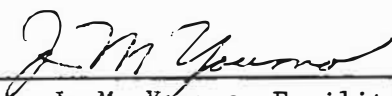


TO: SUPERSEDED BY EI 94-014 EFFECTIVE 10/20/94	<h1>ENGINEERING INSTRUCTION</h1> <p>NEW YORK STATE DEPARTMENT OF TRANSPORTATION</p>
Distribution: <input checked="" type="checkbox"/> Main Office <input checked="" type="checkbox"/> Regions <input checked="" type="checkbox"/> Special	SUBJECT: CONTRACT PLAN SHEET SIZE TRANSITION FROM 22" X 36" TO 22" X 34" Subject Code: 7.26-2 Code: <u>EI 88-15</u> Date: <u>4/1/88</u>
APPROVED:  <hr/> J. M. Yurno, Facilities Design Division	Supersedes: EB 87-9

Last March, Engineering agreed to a change in the paper size of half size plans from 12" X 19" to 11" X 17". In holding the 22" X 36" plan size sheet, the reduced size resulted in a 47% scale plan. The next step is to develop a contract drawing size that will result in true half scale plans.

In order to move toward this goal the plans for all new projects shall be drawn on contract sheets with outside dimensions of 22" X 34" (U.S. Standard "D" size drawing). A 1/2" top, bottom and right edge margin with a 2" left margin will be used. The dimension of the drafting area will be 21" X 31 1/2". Reduced size plans for projects drafted in accordance with this criteria will be printed at one half the original scale.

Initially the 22" X 36" mylar sheets, now in your inventory, will have to be modified by redrafting the left border. In approximately six months the Business Administration Bureau will be able to supply the new "D" size mylar originals, for forms:

- HC 47-1e Title Sheet w/ Signature Boxes and Border
- HC 47-2b Plan Sheet w/ Title Boxes and Border
- HC 47-3b Standard Sheet w/ Revision Box and Border
- HC 47-4a Sign Data Sheet w/ Title Boxes and Border
- C-257b Microcomputer Signal Operation Specifications Sheet
w/ Title Boxes and Border

On projects where drafting has already begun on 22" X 36" drawings and because of cost or time considerations a change is not practical, the drafting work will be completed on the current sheets. Caution: If the PS&E for these projects is far into the future recognize the need to save sufficient sheets from your current inventory. Reduced size plans for these projects will still be printed at 47% of the original scale.

Standard Sheets requiring the removal of a scale will be reissued to the Regions by the Facilities Design Division. The remaining Standard Sheets will not be redrafted but are to be reduced to the 22" X 34" and 11" X 17" size, if necessary, by standard reproduction methods.