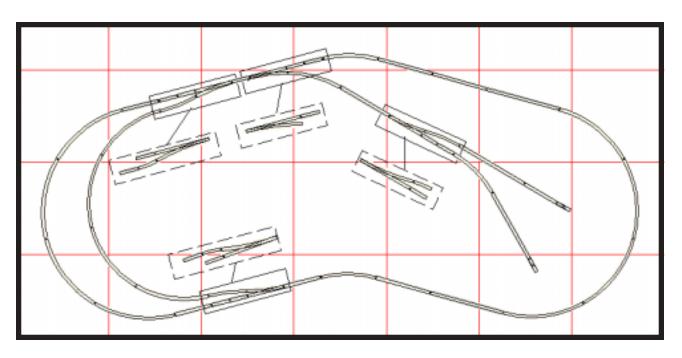




The World's Greatest Hobby "First Layout" Planusing N Scale *UNITRACK*



Plan size as drawn: 3' 6" X 7' 0" Standard DC Operation

UNITRACK needed:

(4) #20-000 248mm Straight Track

(4) #20-010 186mm Straight Track

(4) #20-020 124mm Straight Track

(1) #20-041 Feeder Track

(2) #20-048 Bumper Track

(4) #20-120 R315-45 Curved Track

(4) #20-130 R348-30 Curved Track

(8) #20-132 R348-45 Curved Track

(1) #24-843 Adapter Cord

If using #4 turnouts (in solid outline):

(2) #20-220 Electric Turnout #4, Left

(2) #20-221 Electric Turnout #4, Right

If using #6 turnouts (in dashed outline):

(2) #20-202 Electric Turnout #6, Left

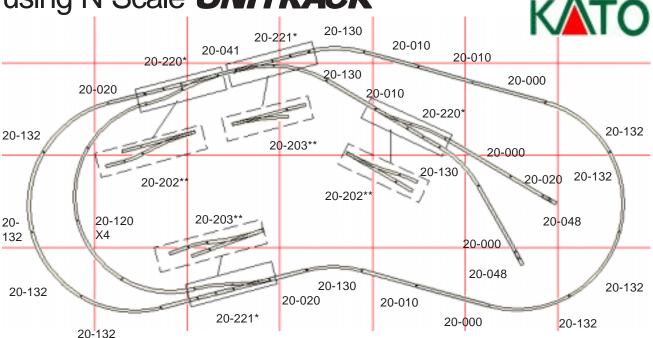
(2) #20-203 Electric Turnout #6, Right

(6) #20-030 64mm Straight Track

(3) #20-111 R282-15 Curved Track

Please visit your local hobby shop to purchase N scale UNITRACK

The World's Greatest Hobby "First Layout" Planusing N Scale **UNITRACK**



*If using the #20-220/221 Electric Turnout #4

- 1. These turnouts utilize accessory track pieces included in the package with the turnout.
- 2. The 60mm Angle-cut Straight + 62mm Straight pieces are used on the main line side.
- 3. The R481 Curved Track is used on the diverging line (with exception of turnout into inner yard).

**If using the #20-202/203 Electric Turnout #6

- 1. These turnouts are used with #20-030 64mm Straight Track on the main line side.
- 2. The #20-111 R282-15 Curved Track is used on the diverging line (with exception of turnout into inner yard).
- 3. For turnout at top and bottom of passing siding, a piece of #20-030 64mm Straight Track is also attached to the diverging line side after #20-111 curved track.

Shown lengthwise with #4 turnouts

PLEASE NOTE:

Your choice of #4 turnouts vs. #6 turnouts may depend on your operational goals and the type of equipment you are operating.

The #4 turnouts are SELECTABLE power-routing/non-power routing. The #6 turnouts are power routing only. This may be important if you are operating your train(s) under DCC (Digital Command Control). Check with your digital control system manufacturer for their recommendation. You may also need additional Feeder Tracks and/or Terminal Unijoiners.

Also, short wheelbase and/or underweight locomotives and/or rolling stock may have a tendency to derail on the #4 turnouts. Because the diverging line breaks away from the main line at a more gentle angle, derailments are not as likely to happen with the #6 turnouts.

Under standard DC operation, our recommendation would be to use the #6 turnouts.

