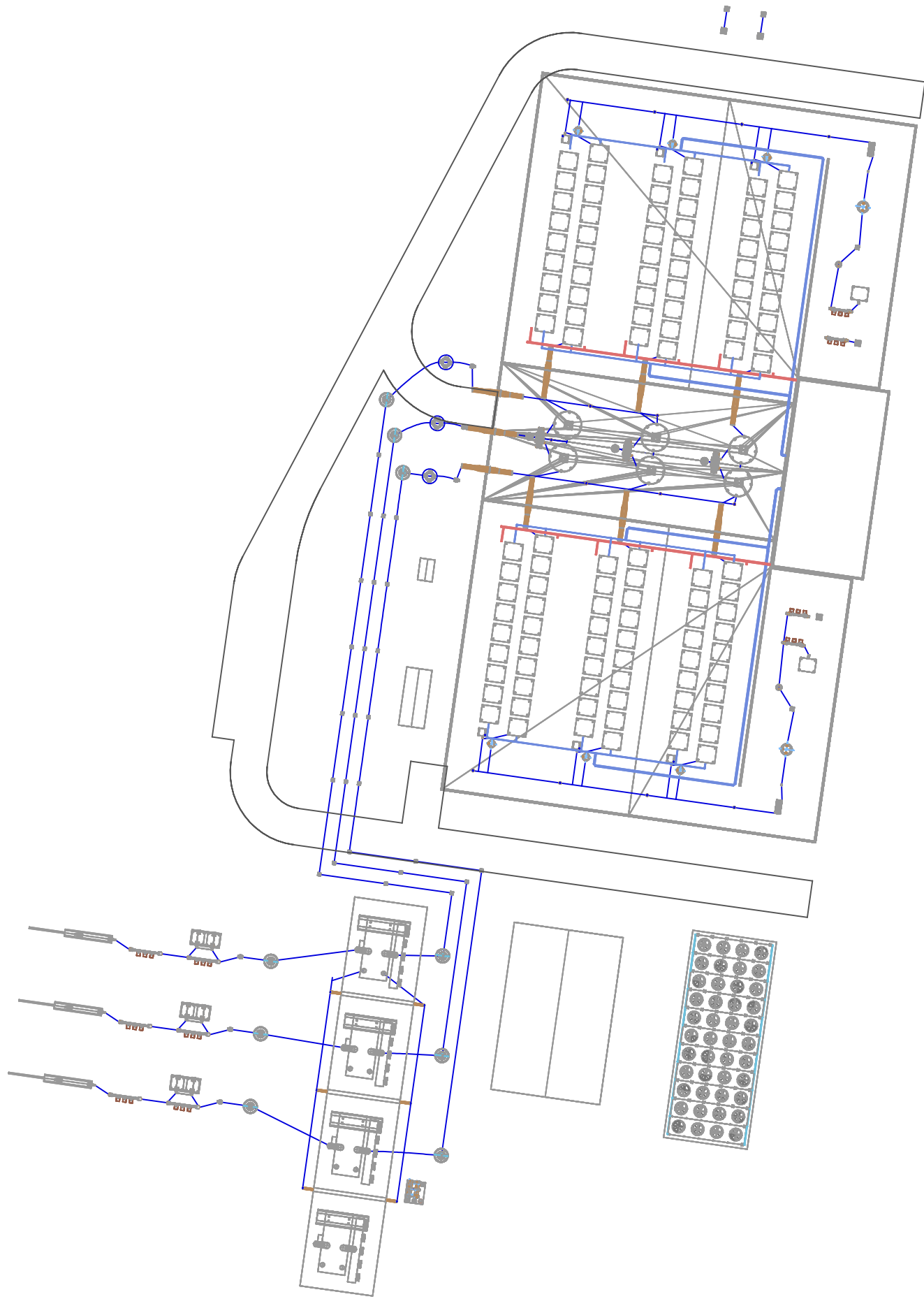
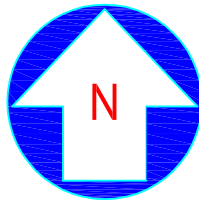


Attachment K



Designed	JAQ
Drawn	CMH
Checked	.
Approved	.
Scale	NTS

No.	Revision	Date	By	Ck	PE	PE #
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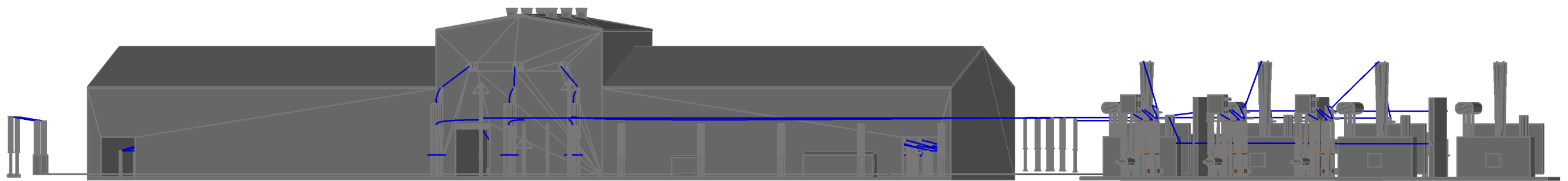


Transmission
Developers Inc.

Champlain-Hudson Power Express Project
Champlain-Hudson Power Express Inc.

SK-1
WELLS HVDC - PLAN
Sheet 1 of 3

Prepared by:   &  6/23/2010



Designed	JAQ
Drawn	CMH
Checked	.
Approved	.
Scale	NTS

No.	Revision	Date	By	Ck	PE	PE #
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Transmission
Developers Inc.

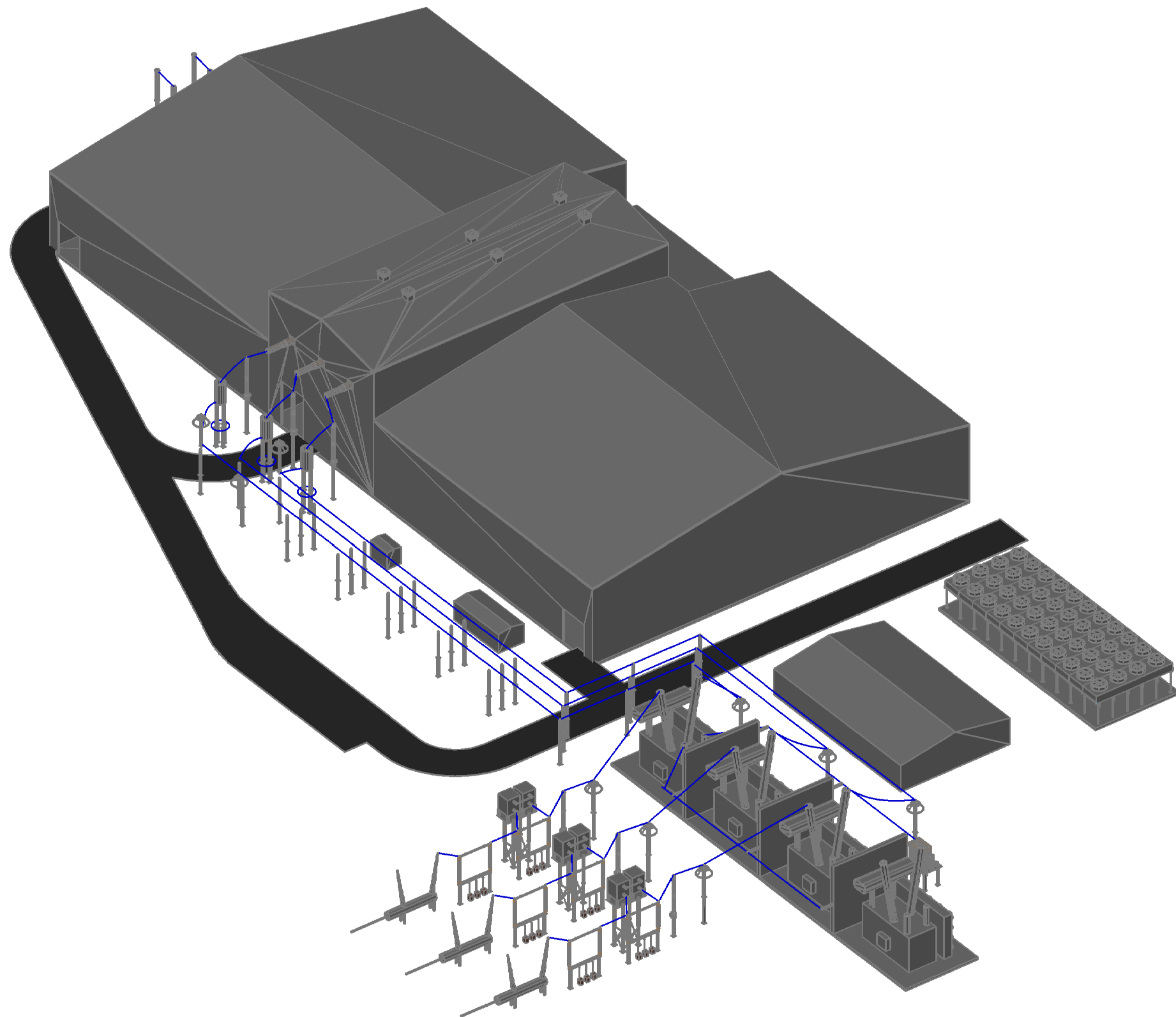
Champlain-Hudson Power Express Project
Champlain-Hudson Power Express Inc.

SK-2

WELLS HVDC - ELEVATION

Sheet 2 of 3

Prepared by:   &  6/23/2010



Designed	JAQ
Drawn	CMH
Checked	.
Approved	.
Scale	NTS

No.	Revision	Date	By	Ck	PE	PE #
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Transmission
Developers Inc.

Champlain-Hudson Power Express Project
Champlain-Hudson Power Express Inc.

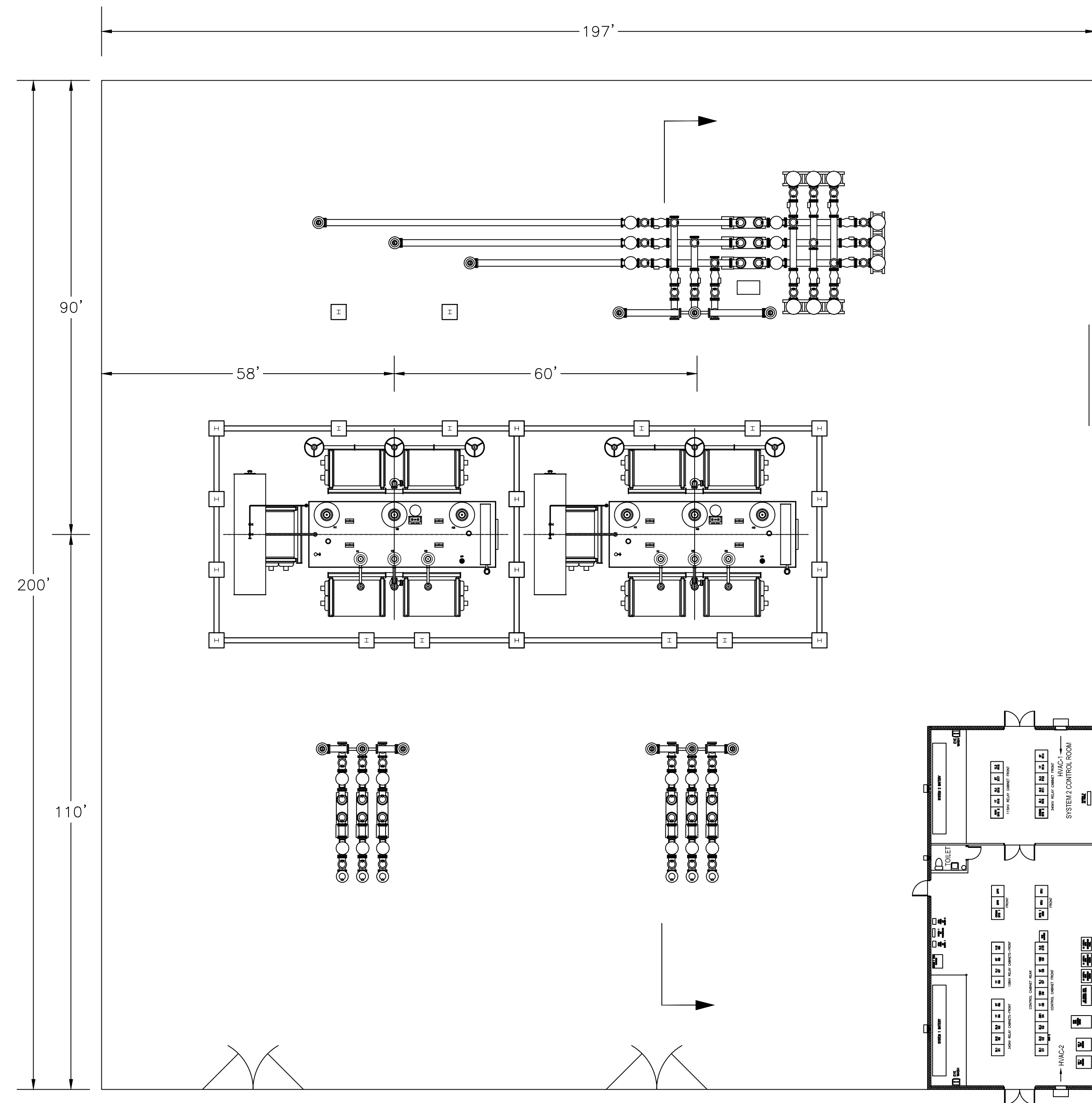
SK-3

WELLS HVDC - ISOMETRIC
Sheet 3 of 3

Prepared by:

 & 

6/23/2010



- ASSUMPTIONS
1. AUTOTRANSFORMER ENVELOPE 35'6" X 53' –
CONTAINMENT PERIMETER 3' ALL AROUND
AUTOTRANSFORMER ENVELOPE
 2. AUTOTRANSFORMER DELTA TERTIARY LEADS NOT
BROUGHT OUT FOR LOADING

Designed	JAQ					
Drawn	JLB					
Checked	.					
Approved	.					
Scale	1/16" = 1'-0"					
No.	Revision	Date	By	Ck	PE	PE #
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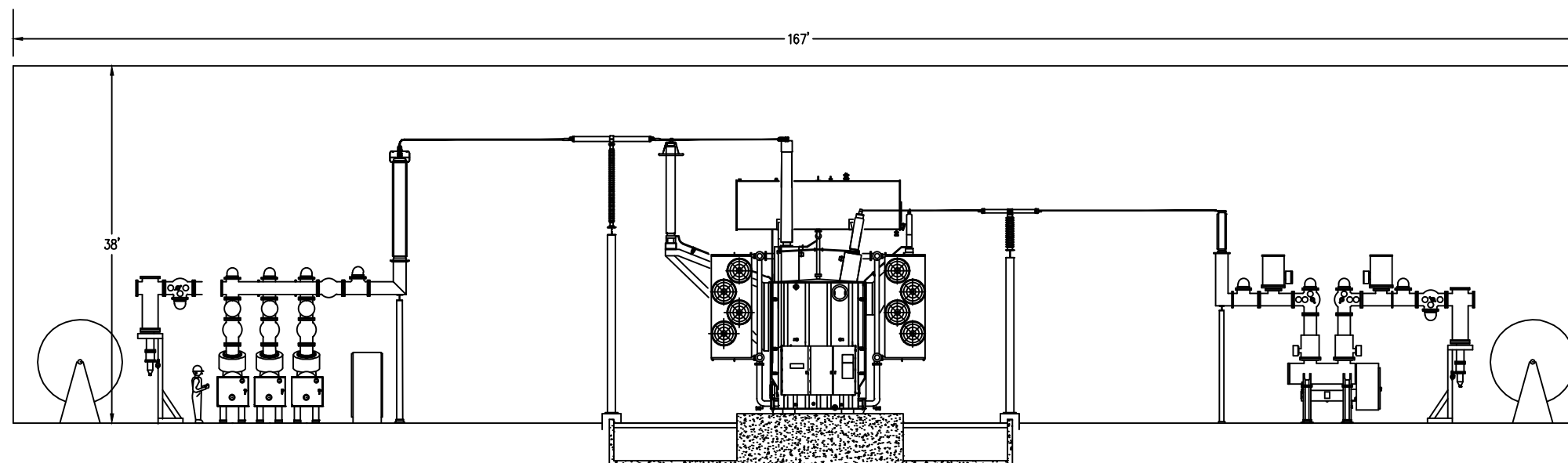


Transmission
Developers Inc.

Champlain-Hudson Power Express Project
Champlain-Hudson Power Express Inc.

SK-1
Sherman Creek - Plan View
Sheet 1 of 2

Prepared by:   &  6/24/2010



Designed	JAQ
Drawn	JLB
Checked	.
Approved	.
Scale	1/16" = 1'-0"

No.	Revision	Date	By	Ck	PE	PE #
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Transmission
Developers Inc.

Champlain-Hudson Power Express Project
Champlain-Hudson Power Express Inc.

SK-2
Sherman Creek - Elevation
Sheet 2 of 2

Prepared by:   &  2/17/2010

Table Railroad and Road Creation of the CIP Project				
P	Creation Code	Creation Name	County Name	Initials
0.9	Road	US Route 2 N	Clinton	Champlain
1.2	Road	Structure	Clinton	Champlain
24.2	Road	Plattsburgh-Grand Isle	Clinton	Plattsburgh
39.2	Road	Burlington-Port Kent	Essex	Chesterfield
53.6	Road	Essex-Charlotte	Essex	Essex
75.3	Road	Bridge Rd	Essex	Crown Point
88.7	Road	Fort Ticonderoga-Shoreham	Essex	Ticonderoga
111.8	Railroad	Delaware and Hudson Railroad	Washington	Various
112.0	Road	Railroad Ave	Washington	Whitehall
112.1	Road	Northeast St	Washington	Whitehall
112.8	Road	Clinton St	Washington	Whitehall
112.9	Road	Division St	Washington	Whitehall
113.0	Road	Saunders St	Washington	Whitehall
113.4	Road	Poultney St	Washington	Whitehall
118.2	Road	Ryder Rd	Washington	Whitehall
120.3	Road	State Route 22	Washington	Fort Ann
120.8	Road	Unnamed Street	Washington	Fort Ann
121.9	Road	Unnamed Street	Washington	Fort Ann
124.3	Road	Ann St	Washington	Fort Ann
125.9	Road	Baldwin Corners Rd	Washington	Kingsbury
128.2	Road	State Route 149	Washington	Kingsbury
129.0	Road	Gravel Road	Washington	Kingsbury
130.5	Road	New Swamp Rd	Washington	Kingsbury
131.0	Road	Gravel Road	Washington	Kingsbury
132.9	Railroad	Delaware and Hudson Railroad	Saratoga, Washington	Various
132.9	Road	Rabideau Ln	Washington	Kingsbury
132.9	Road	State Route 196	Washington	Kingsbury
133.0	Road	Gravel Road	Washington	Kingsbury
135.9	Road	East St	Washington	Fort Edward
136.1	Road	Canal St	Washington	Fort Edward
136.2	Road	Broadway	Washington	Fort Edward
136.3	Road	Gravel Road	Washington	Fort Edward
137.6	Road	Gravel Road	Saratoga	Moreau
137.9	Road	Gravel Road	Saratoga	Moreau
138.1	Road	Gravel Road	Saratoga	Moreau
138.1	Road	W River Rd	Saratoga	Moreau
138.6	Road	Gravel Road	Saratoga	Moreau
139.7	Road	Clark Rd	Saratoga	Moreau

Table 1 Railroad and Road Crossing of the C&P Project				
P	Crossing Type	Crossing Name	County Name	Initials
140.8	Road	Mott Rd	Saratoga	Moreau
141.9	Road	Saunders Dr	Saratoga	Northumberland
141.9	Road	Saunders St	Saratoga	Northumberland
142.3	Road	Schuylerville Rd	Saratoga	Northumberland
142.6	Road	Gurnspring Rd	Saratoga	Northumberland
145.0	Road	Pettis Rd	Saratoga	Wilton
145.5	Road	Ballard Rd	Saratoga	Wilton
146.0	Road	Scout Rd	Saratoga	Wilton
147.0	Road	Gravel Road	Saratoga	Wilton
147.3	Road	Edie Rd	Saratoga	Wilton
147.9	Road	Gravel Road	Saratoga	Wilton
148.2	Road	Gravel Road	Saratoga	Wilton
148.8	Road	Jones Rd	Saratoga	Wilton
149.3	Road	Perry Rd	Saratoga	Wilton
149.7	Road	I 87	Saratoga	Wilton
150.2	Road	Jones Rd	Saratoga	Wilton
151.0	Road	Maple Ave	Saratoga	Wilton
152.4	Road	Clinton St	Saratoga	Greenfield
153.1	Road	Denton Rd	Saratoga	Greenfield
153.8	Road	Route 9N	Saratoga	Saratoga Springs
154.2	Road	Washington St	Saratoga	Saratoga Springs
154.5	Road	Unnamed Street	Saratoga	Saratoga Springs
154.5	Road	Grand Ave	Saratoga	Saratoga Springs
155.6	Road	Geyser Rd	Saratoga	Saratoga Springs
157.1	Road	Gravel Road	Saratoga	Saratoga Springs
157.5	Road	Gravel Road	Saratoga	Saratoga Springs
158.1	Road	Gravel Road	Saratoga	Saratoga Springs
158.2	Road	Ballston Ave	Saratoga	Saratoga Springs
158.5	Road	Northline Rd	Saratoga	Saratoga Springs
159.3	Road	Malta Ave	Saratoga	Milton
159.9	Road	E High St	Saratoga	Milton
160.6	Road	Zepko Ln	Saratoga	Ballston
161.8	Road	State Hwy 67	Saratoga	Ballston
163.2	Road	Powers Ln	Saratoga	Ballston
163.2	Road	Outlet Rd	Saratoga	Ballston
163.6	Road	Connolly Rd	Saratoga	Ballston
164.0	Road	Saunders Ln	Saratoga	Ballston
164.6	Road	Whites Beach Rd	Saratoga	Ballston

Table Railroad and Road Crater of the C&P Project				
P	Crater Name	Crater Name	County Name	Initials
166.6	Road	Main St	Saratoga	Ballston
166.8	Road	Paved Road	Saratoga	Ballston
167.1	Railroad	D and H Railroad	Schenectady	Various
168.0	Road	Blue Barns Rd	Saratoga	Clifton Park
168.3	Road	Rustic Bridge Rd	Saratoga	Clifton Park
169.9	Road	Glenridge Rd	Schenectady	Glenville
170.1	Railroad	B and M Railroad	Schenectady	Glenville
170.6	Road	Alplaus Ave	Schenectady	Glenville
172.8	Road	Maxon Rd Ext	Schenectady	Schenectady
173.2	Road	Seneca St	Schenectady	Schenectady
173.7	Road	Nott St	Schenectady	Schenectady
173.8	Road	N Jay St	Schenectady	Schenectady
174.1	Road	Pine St	Schenectady	Schenectady
174.2	Road	Union St	Schenectady	Schenectady
174.3	Road	Liberty St	Schenectady	Schenectady
174.4	Road	State St	Schenectady	Schenectady
174.8	Road	Edison Ave	Schenectady	Schenectady
174.9	Road	Ramp	Schenectady	Schenectady
175.0	Road	Ramp	Schenectady	Schenectady
175.0	Road	Weaver St	Schenectady	Schenectady
175.0	Road	I 890	Schenectady	Schenectady
175.2	Railroad	Pc Railroad	Schenectady	Schenectady
177.3	Road	W Campbell Rd	Schenectady	Rotterdam
177.9	Railroad	D and H Railroad	Albany, Schenectady	Various
177.9	Road	Princetown Rd	Schenectady	Rotterdam
178.0	Road	Burdeck St	Schenectady	Rotterdam
178.5	Road	Mariaville Rd	Schenectady	Rotterdam
178.9	Road	Duanesburg Rd	Schenectady	Rotterdam
179.9	Road	I 90	Schenectady	Rotterdam
180.4	Road	Guilderland Ave	Schenectady	Rotterdam
181.3	Road	County Line Rd	Albany	Guilderland
182.4	Road	W Old State Rd	Albany	Guilderland
183.4	Railroad	Pc Railroad	Albany	Guilderland
183.5	Road	Western Tpke	Albany	Guilderland
184.8	Road	Frenchs Hollow Rd	Albany	Guilderland
184.8	Road	Frenchs Mill Rd	Albany	Guilderland
185.0	Road	Ramp	Albany	Guilderland
185.1	Road	State Route 146	Albany	Guilderland

Table Railroad and Road Crossover of the C&P Project				
P	Crossing Type	Crossing Name	County Name	Initials
187.1	Road	Stone Rd	Albany	Guilderland
188.3	Road	Foundry Rd	Albany	New Scotland
188.7	Railroad	Delaware and Hudson Railroad	Albany	New Scotland
188.7	Road	Grove St	Albany	New Scotland
188.7	Road	N Main St	Albany	New Scotland
188.7	Road	S Main St	Albany	New Scotland
188.9	Road	Voorheesville Ave	Albany	New Scotland
189.1	Road	Maple Ave	Albany	New Scotland
190.2	Road	Youmans Rd	Albany	New Scotland
190.7	Road	New Scotland Rd	Albany	New Scotland
191.4	Road	New Scotland South Rd	Albany	New Scotland
192.3	Road	Game Farm Rd	Albany	New Scotland
192.9	Road	Delaware Tpke	Albany	New Scotland
194.6	Road	Indian Fields Rd	Albany	Bethlehem
194.6	Road	Feura Bush Rd	Albany	Bethlehem
196.5	Road	Speeder Rd	Albany	Bethlehem
196.6	Road	Old School Rd	Albany	Bethlehem
196.7	Road	Parking Lot	Albany	Bethlehem
196.8	Road	Unnamed Street	Albany	Bethlehem
198.1	Road	Unnamed Street	Albany	Bethlehem
198.5	Road	Bridge St	Albany	Bethlehem
199.0	Road	Unnamed Street	Albany	Bethlehem
199.3	Road	US Route 9W	Albany	Bethlehem
199.7	Railroad	Conrail Railroad	Albany	Bethlehem
200.9	Road	I 87	Albany	Coeymans
201.0	Road	Ramp	Albany	Coeymans
201.2	Road	River Rd	Albany	Coeymans
223.7	Road	State Route 23	Greene	Catskill
242.1	Road	State Hwy 199	Dutchess	Rhinebeck
261.2	Railroad	Abandoned Railroad	Dutchess	Poughkeepsie
261.8	Road	Mid Hudson Brg	Dutchess	Poughkeepsie
275.1	Road	I 84	Dutchess	Fishkill
290.3	Road	US Hwy 6	Westchester	Cortlandt
310.0	Road	I 87	Westchester	Greenburgh
319.4	Road	Alexander St	Westchester	Yonkers
319.4	Road	Wells Ave	Westchester	Yonkers
324.1	Railroad		New York	Manhattan
324.3	Road	Route 9A	New York	Manhattan

Table Railroad and Local Creek of the C&P Project				
P Crossing Type	Crossing Name	Crossing Name	County	Initials
324.9	Railroad	FRA ADDED	New York	Manhattan
324.9	Road	Route 9	New York	Manhattan
325.8	Road	Route 1	New York	Manhattan
326.0	Road	W 202nd St	New York	Manhattan
326.0	Road	9th Ave	New York	Manhattan
327.1	Road	I 87	New York	Manhattan
327.2	Road	I 95	New York	Manhattan
328.5	Road	Macombs Dam Bridge	Bronx	Bronx
329.0	Road	E 149th Street	Bronx	Bronx
329.4	Road	E 138th Street	Bronx	Bronx
329.6	Railroad	Pc Railroad	New York	Manhattan
330.2	Road	Willis Ave	Bronx	Bronx
330.4	Road	Triborough Bridge	New York	Manhattan
331.6	Road	Bridge	New York	Manhattan
332.6	Road	I 287	New York	Manhattan
332.9	Railroad	Pc Railroad	New York	Manhattan

