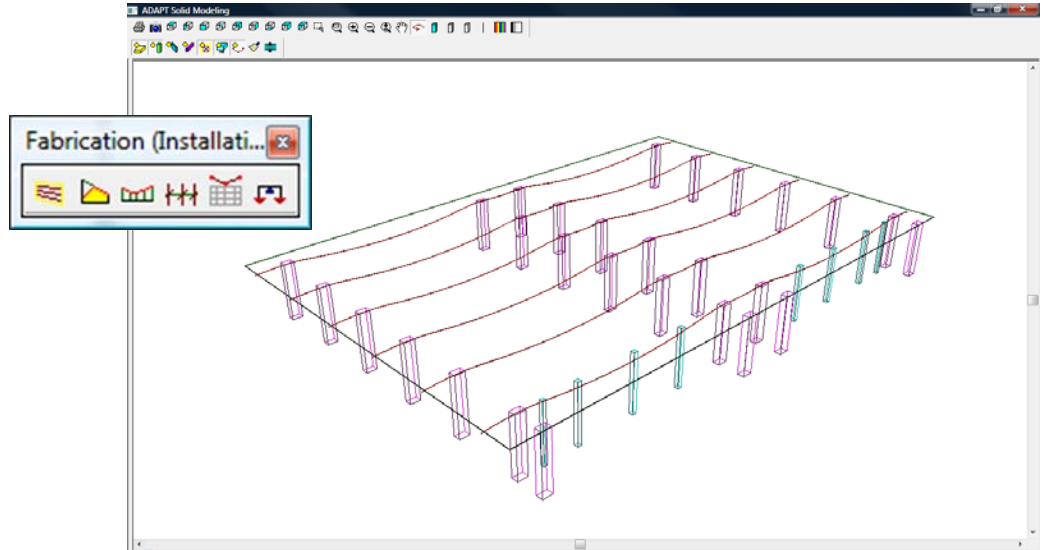


Industry's only detailer for post-tensioned projects

Optional module in ADAPT-Builder



**Tendon Report**

Report Tendon in groups

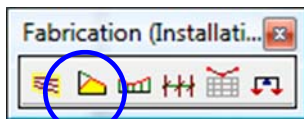
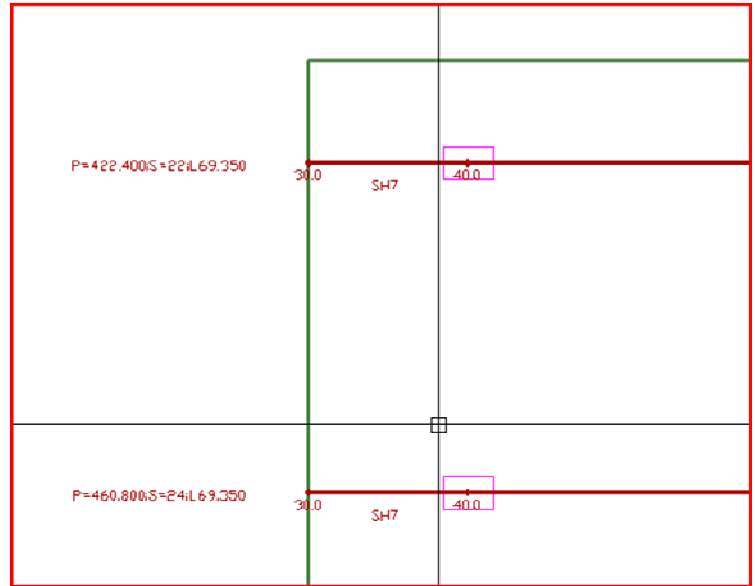
Tendon information to report

<input type="checkbox"/> Tendon ID	<input checked="" type="checkbox"/> Shape
<input type="checkbox"/> Tendon label	<input checked="" type="checkbox"/> System
<input checked="" type="checkbox"/> Control point height	<input checked="" type="checkbox"/> Total length
<input checked="" type="checkbox"/> Control point distance	<input checked="" type="checkbox"/> Elongation
<input type="checkbox"/> Specified effective force per strand	<input checked="" type="checkbox"/> Control points
<input checked="" type="checkbox"/> Total of specified effective force	<input type="checkbox"/> Considered or disregarded
<input checked="" type="checkbox"/> Number of strands	<input checked="" type="checkbox"/> Stressing/dead ends
<input type="checkbox"/> Area	<input type="checkbox"/> Radii of curvature

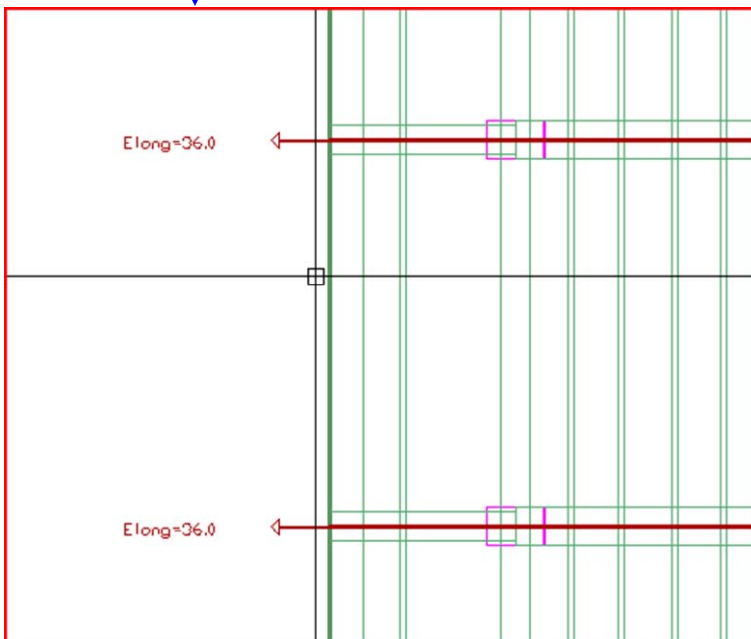
OK Cancel

User selection of tendon data to include in drawings

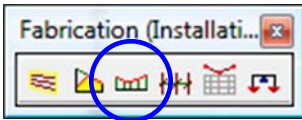
Display : Total Force, number of strands, lengths, high and low points...and much more..



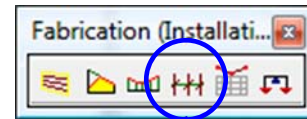
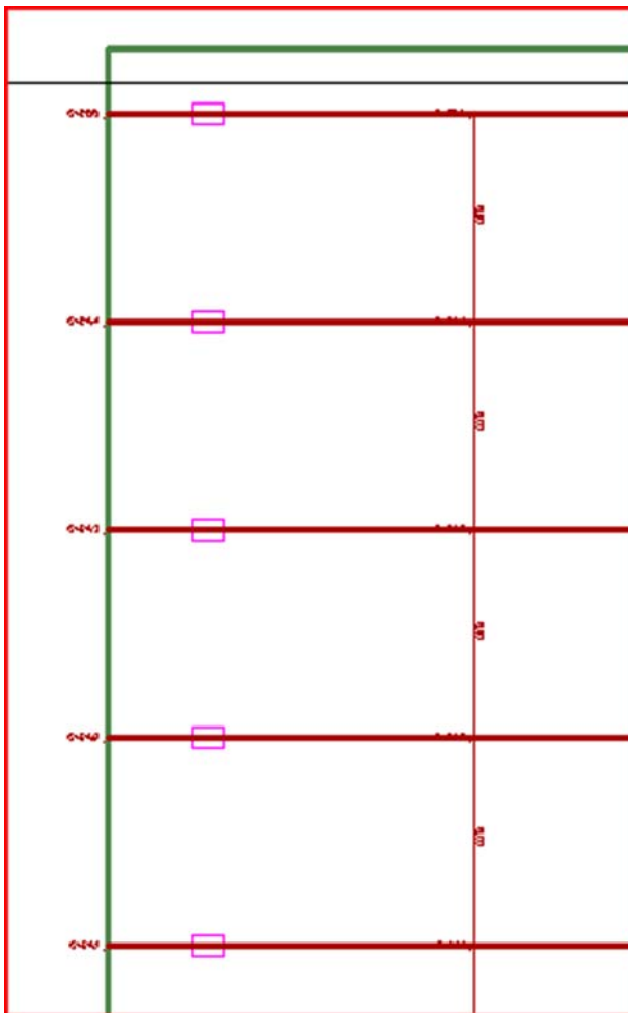
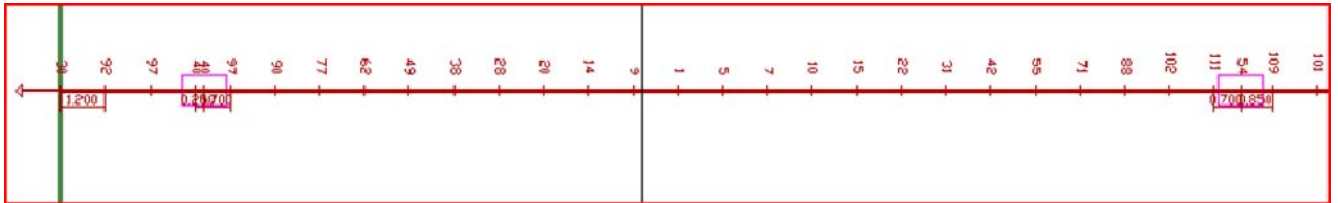
Calculate and display elongations and stressed ends



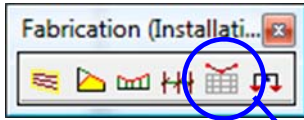
Display results in American, SI or MKS units



Tendon chair heights displayed at any user spacing



Automatically generate tendon spacing



Generate professional reports including: material and design criteria, tendon reports (elongations, lengths, number, totals)

Tendon ID	Length	Strand Diameter	Number Of Strand	Total Length
	m	cm		m
1	69.350	1.3	24	1664.400
2	69.350	1.3	24	1664.400
3	69.350	1.3	24	1664.400
4	69.350	1.3	24	1664.400
5	69.350	1.3	22	1525.700
6	69.350	1.3	21	1456.350
7	32.799	1.3	2	65.599
8	32.799	1.3	2	65.599
9	32.799	1.3	2	65.599
10	32.799	1.3	2	65.599
11	32.799	1.3	2	65.599
12	32.799	1.3	2	65.599

Strand Diameter	Total Length
cm	m
1.3	10033.241

Tendon(ID,Label)	Jack(1st,2nd)	Seating(1st,2nd)	Elongation(1st,2nd,Total)
	T	cm	cm
2,Tendon 2	662.770,662.770	0.6,0.6	36.0,0.0,36.0
3,Tendon 3	662.770,662.770	0.6,0.6	36.0,0.0,36.0



Calculate material quantities for quick and easy estimate

### CONCRETE

Material	Unit Price	Quantity	Total Price
	USD/c.y	c.y	USD
Concrete 1	80.00	766.68	61334.64

### PRESTRESSING MATERIAL

Material	Unit Price	Quantity	Total Price
	USD/lb	lb	USD
Prestressing 1	4.00	14243.19	56972.76