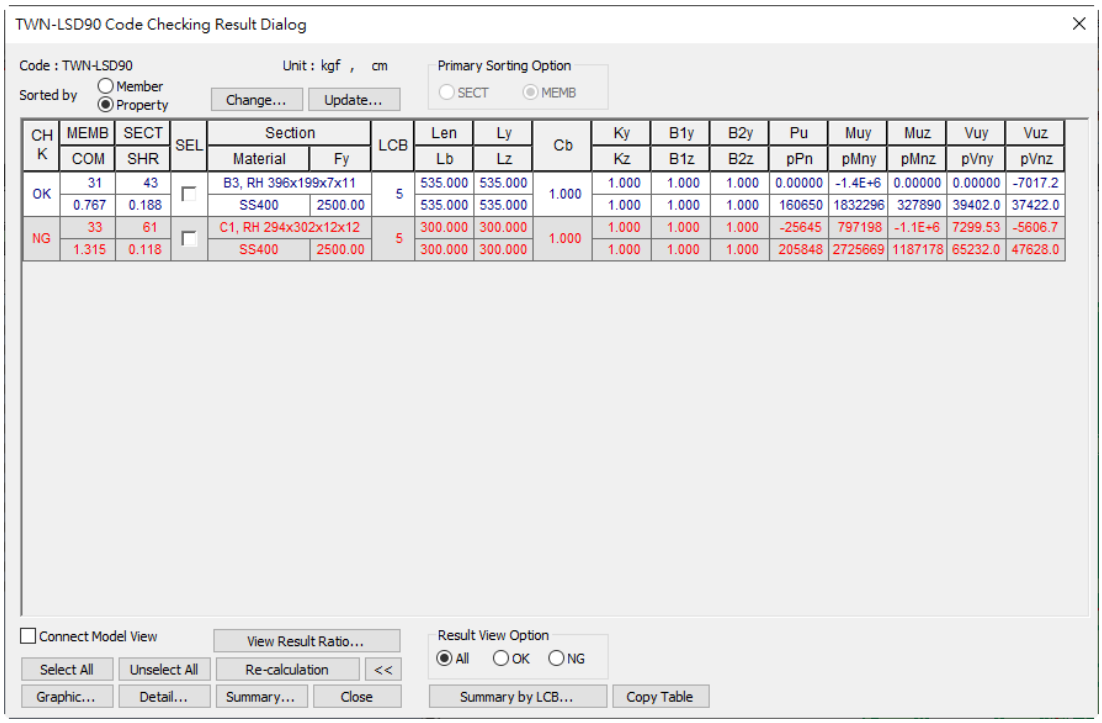
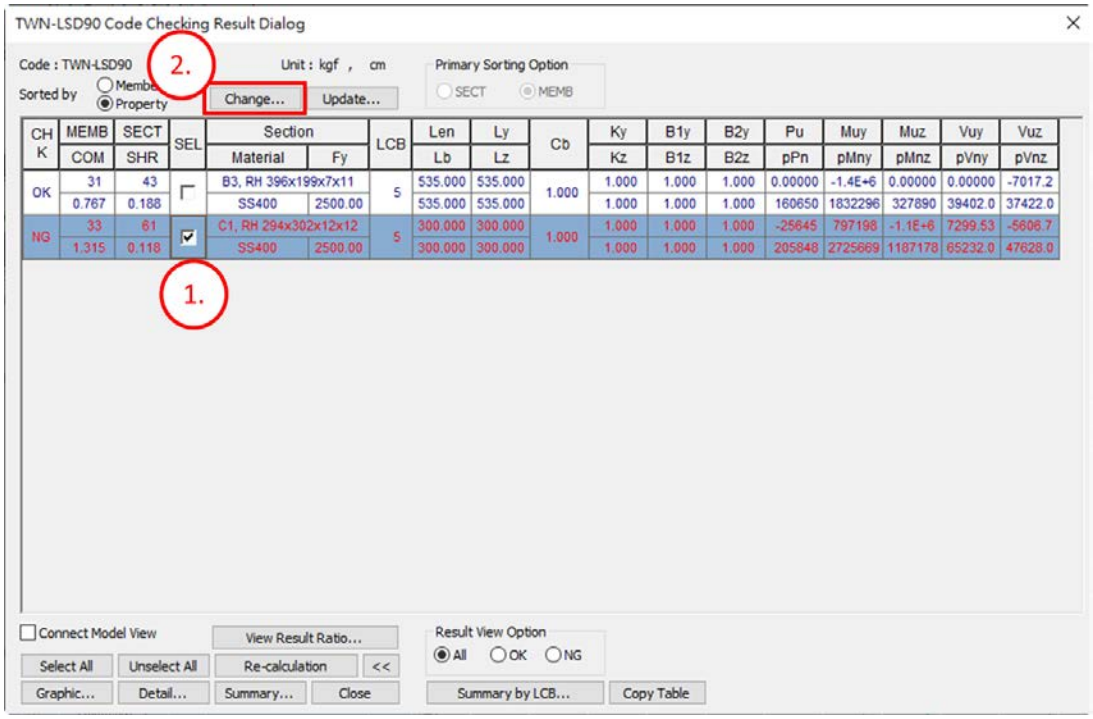
Q 在設計中，使用 Steel Design > Steel Code Check，發現有 NG 的斷面。請問如何改爲 OK?



CHK	MEMB	SECT	SEL	Section		LCB	Len	Ly	Cb	Ky	B1y	B2y	Pu	Muy	Muz	Vuy	Vuz
	COM	SHR		Material	Fy		Lb	Lz		Kz	B1z	B2z	pPn	pMny	pMnz	pVny	pVnz
OK	31	43	☐	B3, RH 396x199x7x11		5	535.000	535.000	1.000	1.000	1.000	1.000	0.00000	-1.4E+6	0.00000	0.00000	-7017.2
	0.767	0.188		SS400	2500.00		535.000	535.000		1.000	1.000	1.000	160650	1832296	327890	39402.0	37422.0
NG	33	61	☐	C1, RH 294x302x12x12		5	300.000	300.000	1.000	1.000	1.000	1.000	-25645	797198	-1.1E+6	7299.53	-5606.7
	1.315	0.118		SS400	2500.00		300.000	300.000		1.000	1.000	1.000	205848	2725669	1187178	65232.0	47628.0

A 程式可以幫您更改斷面，請按照我的步驟

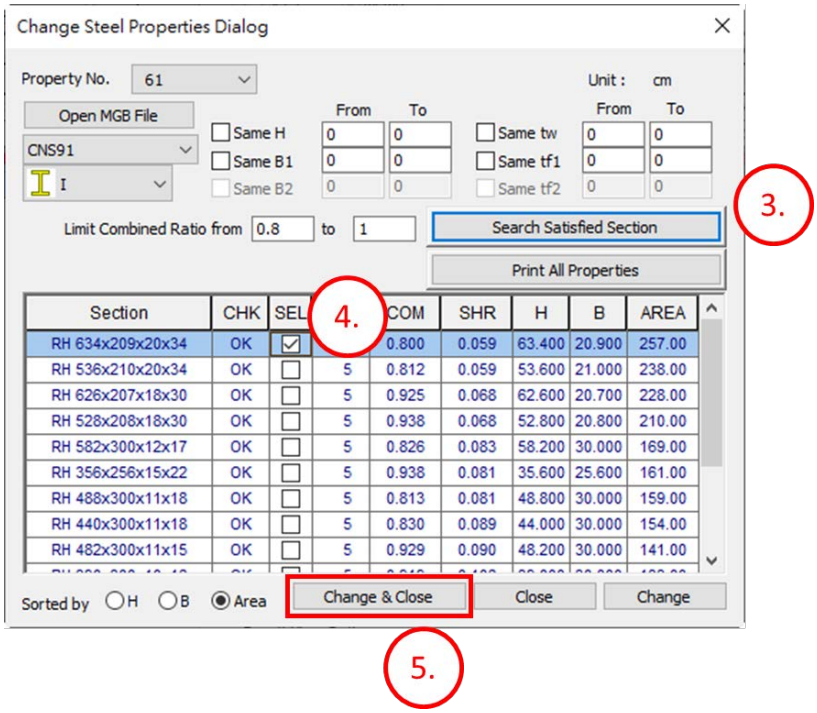
1. 勾選斷面 33
2. 然後按 change



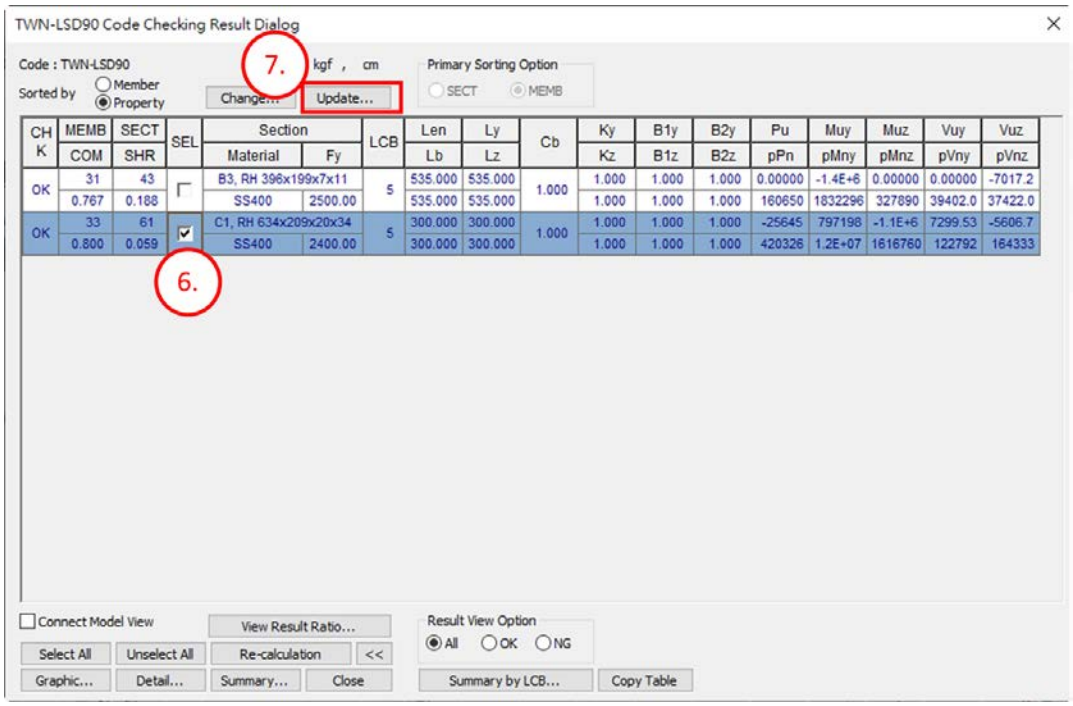
CHK	MEMB	SECT	SEL	Section		LCB	Len	Ly	Cb	Ky	B1y	B2y	Pu	Muy	Muz	Vuy	Vuz
	COM	SHR		Material	Fy		Lb	Lz		Kz	B1z	B2z	pPn	pMny	pMnz	pVny	pVnz
OK	31	43	☐	B3, RH 396x199x7x11		5	535.000	535.000	1.000	1.000	1.000	1.000	0.00000	-1.4E+6	0.00000	0.00000	-7017.2
	0.767	0.188		SS400	2500.00		535.000	535.000		1.000	1.000	1.000	160650	1832296	327890	39402.0	37422.0
NG	33	61	☑	C1, RH 294x302x12x12		5	300.000	300.000	1.000	1.000	1.000	1.000	-25645	797198	-1.1E+6	7299.53	-5606.7
	1.315	0.118		SS400	2500.00		300.000	300.000		1.000	1.000	1.000	205848	2725669	1187178	65232.0	47628.0

3. 請按 Search Satisfied Section
4. 請您選擇程式給的斷面建議

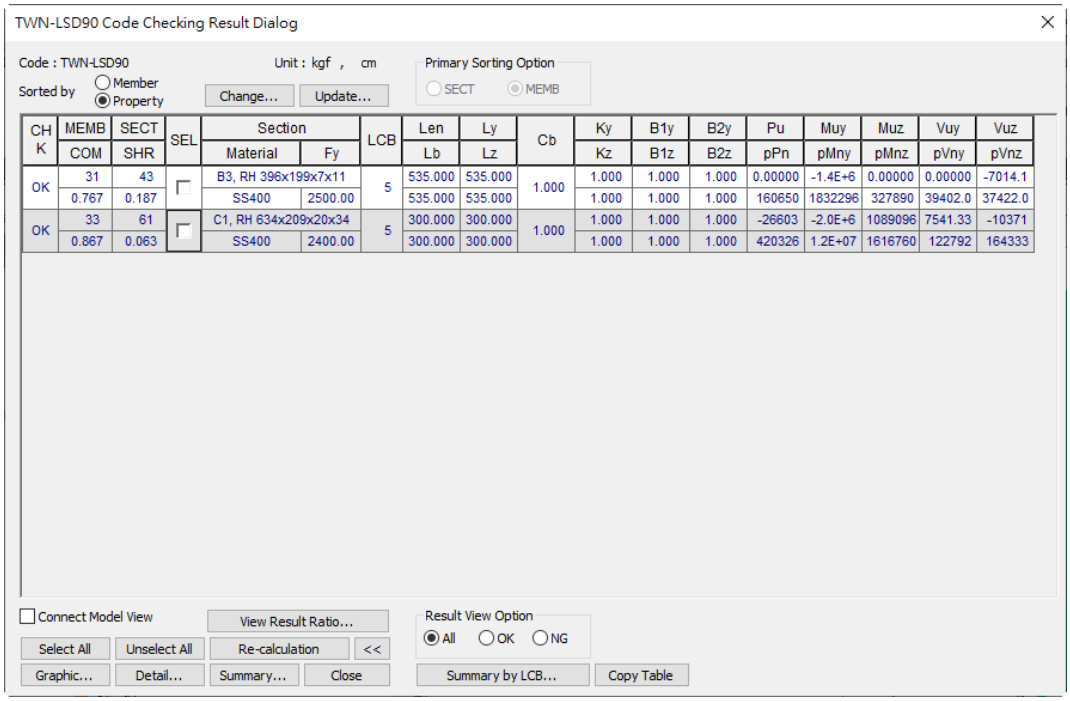
5. 按 change & Close



6. 程式會更改您選的斷面，請您再 Select
7. 按 Update, 更新斷面。



8. 在 Properties After Change, 先 select section 61
9. 按 <-
10. 請您再跑分析，然後您可以在做 Design Steel Check


TWN-LSD90 Code Checking Result Dialog
Code : TWN-LSD90
Unit : kgf , cm
Sorted by
Member
Property
Change...
Update...
Primary Sorting Option
SECT
MEMB
CHK | MEMB | SECT | SEL | Section | | LCB | Len | Ly | Cb | Ky | B1y | B2y | Pu | Muy | Muz | Vuy | Vuz
COM | SHR | Material | Fy | Lb | Lz | Kz | B1z | B2z | pPn | pMny | pMnz | pVny | pVnz
OK | 31 | 43 | B3, RH 396x199x7x11 | | 5 | 535.000 | 535.000 | 1.000 | 1.000 | 1.000 | 1.000 | 0.00000 | -1.4E+6 | 0.00000 | 0.00000 | -7014.1
0.767 | 0.187 | SS400 | 2500.00 | 535.000 | 535.000 | 1.000 | 1.000 | 1.000 | 160650 | 1832296 | 327890 | 39402.0 | 37422.0
OK | 33 | 61 | C1, RH 634x209x20x34 | | 5 | 300.000 | 300.000 | 1.000 | 1.000 | 1.000 | 1.000 | -26603 | -2.0E+6 | 1089096 | 7541.33 | -10371
0.867 | 0.063 | SS400 | 2400.00 | 300.000 | 300.000 | 1.000 | 1.000 | 1.000 | 420326 | 1.2E+07 | 1616760 | 122792 | 164333
Connect Model View
View Result Ratio...
Result View Option
All
OK
NG
Select All
Unselect All
Re-calculation
<<
Graphic...
Detail...
Summary...
Close
Summary by LCB...
Copy Table