Filenames

Indicator A: Advanced Supply Demand 2.60.ex4
Indicator B: Indikator Forex 96.ex4
Indicator C: order-block-breaker-indicator.ex4

Trade Entries:

Sell:

 "Indicator B" is showing Red circle AND "Indicator C" is showing Pink Block AND Bid price is greater than the Resistance price of "Indicator A". It should be noted that Indicators B and C will act as Trend indicators. The signals for Indicator B and C may occur at different candles. Therefore the EA should keep the signal active till the opposite signal for both Indicators are generated. For e.g. Indicator B generates a Sell signal on the first candle and Sell signal for Indicator C is generated three candles later. The EA should retain the Sell signals from Indicator B and C and wait for the Bid price to be greater than the Resistance price of Indicator A to open the Sell trade.

Buy:

"Indicator B" is showing Blue circle AND "Indicator C" is showing Blue Block AND Bid price is Less than the Support price of "Indicator A". It should be noted that Indicators B and C will act as Trend indicators. The signals for Indicator B and C may occur at different candles. Therefore the EA should keep the signal active till the opposite signal for both Indicators are generated. For e.g. Indicator B generates a Buy signal on the first candle and Buy signal for Indicator C is generated three candles later. The EA should retain the Buy signals from Indicator B and C and wait for the Bid price to be Less than the Support price of Indicator A to open the Buy trade.

TP:

- Either by reaching the Dollar value or Number of Pips defined in the EA settings
- Opposite trade close: If Buy trade is active and Opposite signal is generated, Buy trade to be closed and Sell trade to be opened. This should also be applicable to the additional martingale trades. For e.g. if 5 Buy trades are opened and Opposite signal is generated, All Buy trades to be closed and Sell to be opened
- For Buy Trade, prices is more than the Resistance price of Indicator A. There should be an option in the EA settings to Enable / Disable through this TP condition.

- **For Buy Trade, Indicator "B" shows Red circle. Similarly for Sell Trade, Indicator "B" shows Blue circle. There should be an option in the EA settings to Enable / Disable through this TP condition.**
- **For Buy Trade, Indicator "C" shows Pink Block. Similarly for Sell Trade, Indicator "C" shows Blue Block. There should be an option in the EA settings to Enable / Disable through this TP condition.**

EA Settings:

The EA should have following options in the settings:

1. One trade per each chart
2. Ability to define TP (Pips and Dollar Value)
3. Ability to define SL (Pips and Dollar Value)
4. Ability to define Profit Lock - Minimum Profit (Dollar Value) - The SL should be updated automatically once the minimum profit amount is reached
5. Ability to define Trail Profit (Pips) - SL to be updated once the Trailing Pips are reached. The trailing should work on the concept of number of Pips to start trailing and Steps (pips) by which the SL should continue to be updated. For e.g. if number of pips to start trailing is defined as 100 and steps is defined as 20, the SL should be updated by 20 pips once the number of pips has crossed 100 from the trade opening price. Further, the SL should continue to be updated by 20 for every 100 pips the price moves beyond the opening price
6. Defining Fixed lot size
7. Ability to define maximum number of trades for martingale - EA should stop opening trades for that magic number once the maximum number of trades is reached
8. Martingale feature - I want EA to do is open additional trades with increased lot size (as per lot multiplier settings). For e.g. buy trade is opened at 1900 and the price moves to 1898 and the pips after which an additional trade should be opened is 200, EA should open another Buy trade with the increased lot size and continue to open the trades until Max number of trades is reached.
9. Ability to define Max lot for martingale - EA should continue to open trades for the maximum lot size and additional trades to be opened as per the Max lot value defined in EA settings. EA should stop opening additional trades when maximum number of trades is reached
10. Option to enable / disable Trailing Loss and Martingale
11. Time restriction - Trading time period could be defined (i.e. 00:00 - 23:59)
12. Unique Magic number for each chart. This is very important since I will be using other EAs on same currency pairs and do not want this EA to conflict with other EAs and start closing or modifying their trades. Further, I will be using this EA on different currency instruments and therefore handling of trades per currency (TP, Stop Loss e.t.c) should be as per the magic number defined for that currency pair
13. Indicator Settings should be defined in the EA so that I don't have to load all the Indicators on the chart for the EA to work. Specially settings for Indicator A should be configurable from the EA since it is a multi-time frame Indicator. I may use the 4 hour time frame to check for Resistance and Support levels on a 1 hour chart.

14. The EA settings should give an option to define Comments which will be captured in the Trade entries. This enables me to define different comments for different time frames and symbols and helps in distinguishing between the opened trades.
15. The current status of the signals from each Indicator should be displayed on the Top left side of the Chart.