The London Model

NQ Futures · Long Bias · London Open

INSTRUMENT	SESSION	HTF	LTF
NQ (Nasdaq Futures)	London Open 02:30 – 04:15 ET	1H / 729 Range	1min / 243 Range

Version 1.0 — March 2026

CHART EXAMPLE

London Open — Full Setup Example

Complete trade from Asia sweep through expansion to Draw on Liquidity

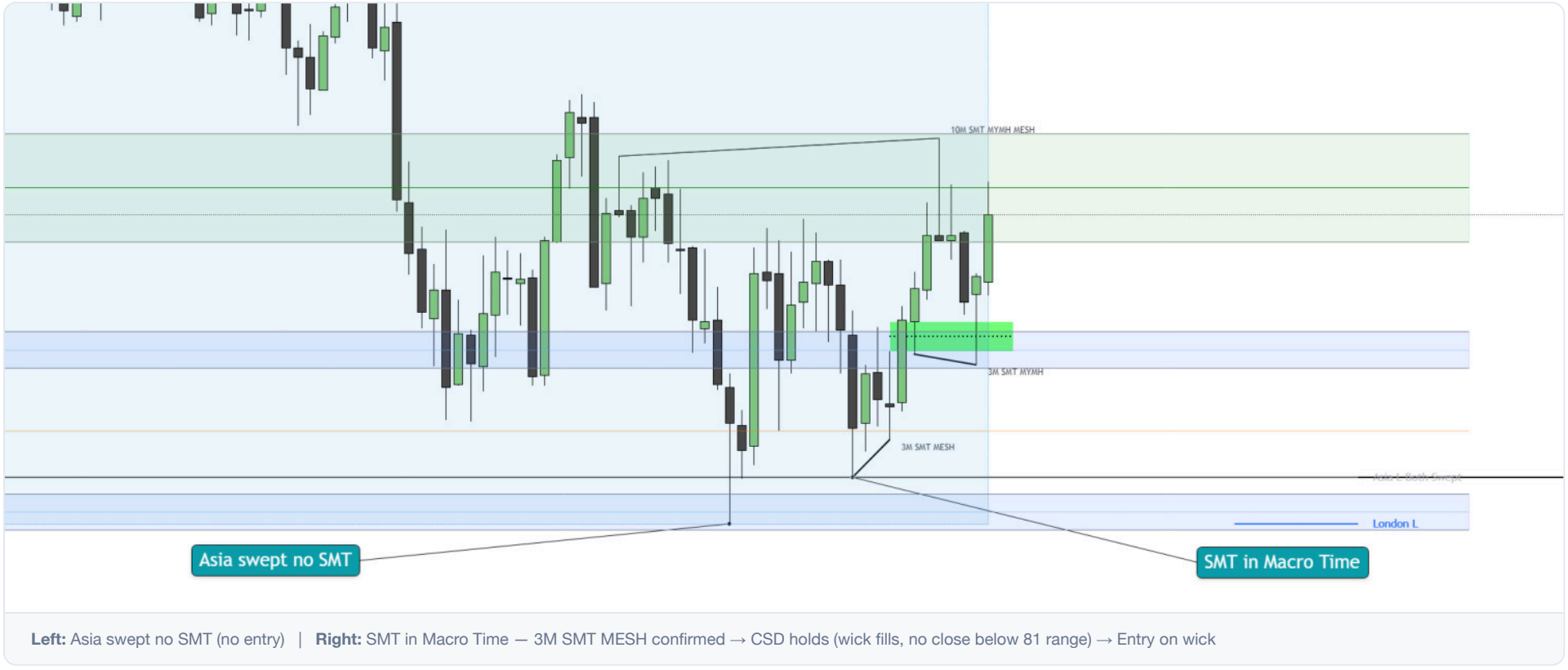


Left: 1min chart — Asia sweep (no SMT) → SMT in Macro Time → CSD holds → expansion to DOL | **Right:** 1H 729 Range with FVG respected inside range

CHART EXAMPLE

CSD on the 81 Range — Detailed View

Close-up of the Change of State of Delivery confirming the entry



Left: Asia swept no SMT (no entry) | **Right:** SMT in Macro Time — 3M SMT MESH confirmed → CSD holds (wick fills, no close below 81 range) → Entry on wick

CHART EXAMPLE

Asia Session Quadrant Filter

Absolute rule for position filtering — no exceptions



Q1 — Bottom 25%

LONG only — price in the lowest quadrant signals buy opportunity

Q2 & Q3 — Middle 50%

NO TRADE — price is near equilibrium, no edge present

Q4 — Top 25%

SHORT only — price in the highest quadrant

IMPORTANT

This filter is absolute. No exceptions. If price is in Q2/Q3 at London open, skip the session entirely.

HTF ORDERFLOW

How Price Moves — MMBM Structure

Nothing goes straight up. Price expands, retraces, then expands again. This is the Market Maker structure we trade.

THE PATTERN

In a **Buy Program (BP)**, price closes above a HTF TMU range — that is the **Expansion**. The next DOL is the following range above.

Price never moves in a straight line. After Expansion, we get a **Retracement** back to the level we just closed above (the broken range becomes support).

The retrace can be *deep or shallow*. Price may even dip briefly below the level — if so, SMT is required to confirm the next leg.

Then **Expansion again** toward the next DOL. This repeats all the way up.

MMBM — MMSM — MMBM

Market Maker Buy Model → Sell Model (retrace) → Buy Model (next leg).
This fractal structure happens on **every timeframe** — LTF and HTF. We use the HTF structure to trade the LTF entry.

THE SEQUENCE

1. **Close above HTF range** — Expansion confirmed. Next DOL identified above.
2. **Retrace to broken level** — deep or shallow. May dip below briefly.
3. **SMT confirmation** on retrace — any index. Confirms the level holds.
4. **Entry on the retrace** — CSD on LTF or wick entry. Target = next DOL (next range).
5. **Next Expansion** — price moves to next DOL. Repeat the cycle.

HTF ORDERFLOW

HTF Orderflow Example 1

Expansion → Retracement → Expansion — HTF DOL and POI structure in action

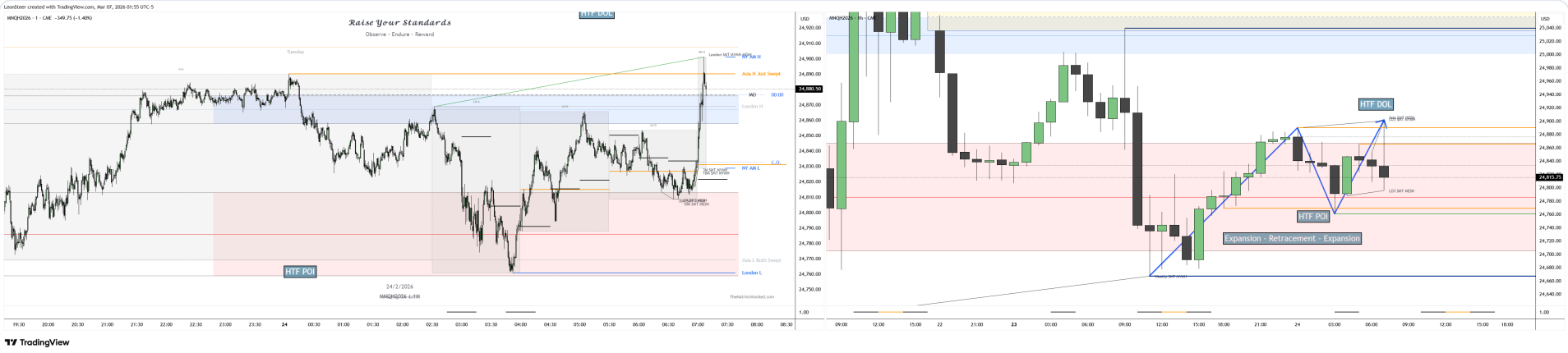


Left: 1min LTF — entry on the retrace with SMT + CSD confirmation | **Right:** HTF structure — Expansion above range, retrace to POI, next expansion to DOL

HTF ORDERFLOW

HTF Orderflow Example 2

Expansion → Retracement → Expansion — HTF DOL and POI structure in action



Left: 1min LTF — entry on the retrace with SMT + CSD confirmation | **Right:** HTF structure — Expansion above range, retrace to POI, next expansion to DOL

HTF ORDERFLOW

HTF Orderflow Example 3

Expansion → Retracement → Expansion — HTF DOL and POI structure in action



Left: 1min LTF — entry on the retrace with SMT + CSD confirmation | **Right:** HTF structure — Expansion above range, retrace to POI, next expansion to DOL

THE CONCEPT

What Is The London Model?

> *“London open reacts to the nearest Point of Interest.*
> *The trade is NOT the sweep — the trade is the EXPANSION after.”*
> **Wait for the retrace, then take the expansion move.**

1. **Asia Range Forms** →
2. **London Open Sweeps Low** →
3. **SMT + CSD Signal** →
4. **Entry** →
5. **Expansion to DOL**

KEY PRINCIPLES

- The **SWEEP** is NOT the entry — it creates the condition for the real setup
- **DOL** (Draw on Liquidity) must be present above price — you need a target
- **CSD** on the 81 Range confirms direction shift — must HOLD (no close below)
- **SMT** between any correlated index confirms the move — leader/follower doesn’t matter, SMT is SMT
- **Asia Quadrant Filter** is ABSOLUTE — no trade if price is near equilibrium (Q2/Q3)

HTF CONDITIONS

Higher Timeframe — 1H / 729 Range

All 5 conditions must be present before looking for an LTF entry

01 **BUY PROGRAM ACTIVE**
HTF TMU bias = BP on the 729 Range. Price positioned for upward expansion.

02 **DOL PRESENT**
Engineered Liquidity above current price. There must be a target to move towards (your TP).

03 **PRICE ABOVE KEY LEVEL**
Price trades above a significant level, waiting for retrace. Expansion follows the retrace — do not chase.

04 **FVG RULE**
Price MAY dip into an hourly FVG. Price must NOT CLOSE below the hourly FVG.

05 **TMU RANGE RULE**
Price MAY dip into the TMU range. If closes below → SMT required + next candle must run back inside the range.

LTF ENTRY SETUP

Lower Timeframe — 4 Steps to Entry

1min / 243 Range entry sequence after HTF conditions are met

01 **WAIT FOR POSITION**

Price at Range Low of 243 Range. HTF PXL (Previous Session/Daily Low) in or below Range Low.

02 **PXL IS SWEPT**

HTF PXL gets taken — liquidity sweep below range low. Asia Low swept → start watching for setup.

03 **SMT + CSD CONFIRMATION**

CSD on 81 Range: displacement holds, wick fills, NO close below. SMT: any correlated index makes a new low while another does NOT — leader or follower doesn't matter.

04 **ENTRY**

Enter on the wick retracing back INTO the 81 Range — OR on a close above the CSD level — OR when CSD level holds as support. With SMT, DOL, and expansion confirmed, we expect price to move in the right direction.

RISK MANAGEMENT

Stop Loss & Take Profit Rules

Strict rules for managing every trade — no discretion

STOP LOSS

Under the candle that created the SMT signal

If that candle low is broken → SMT invalid → exit

Hard stop order — placed immediately after entry

No mental stops — always in market as hard order

Market order entry → SL as stop limit immediately

TAKE PROFIT

Engineered Liquidity (DOL)

The Draw on Liquidity identified on HTF before entry

Minimum 2R — if DOL is less than 2R, skip the trade

TP placed as limit order immediately after entry

Do not move TP — let it hit or get stopped out

INVALIDATION RULES

- SMT candle low is broken → exit immediately, do not wait for recovery
- CSD level (81 Range) closes below → setup invalid before entry
- DOL not identifiable on HTF → no trade, skip the setup entirely

PRE-TRADE CHECKLIST

London Open — Complete Pre-Trade Checklist

Every box must be checked before entering a trade

HTF SETUP

- [ ] HTF bias = BP on 729 Range
- [ ] DOL visible above price (your target)
- [ ] Hourly FVG present, price not closed below *(extra confluence)*
- [ ] If price drops below range into SP → SMT required to expand back inside

CONFIRMATION

- [ ] SMT confirmed — any correlated index divergence
- [ ] SMT is NEW — not on the CSD candle
- [ ] SMT above the CSD level *(extra confluence)*
- [ ] Multi-TF SMT = bonus

LTF TRIGGER

- [ ] HTF PXL in or below Range Low
- [ ] PXL has been swept (liquidity taken)
- [ ] CSD visible on 81 Range
- [ ] 81 Range displacement holds — no close below

ENTRY & RISK

- [ ] Asia Quadrant = Q1 (ABSOLUTE — no exceptions)
- [ ] Entry on wick / close above CSD level / CSD holds as support
- [ ] SL placed below SMT candle low
- [ ] TP = DOL confirmed, minimum 2R

DECISION TREE

Trade Decision Flow — London Open

Walk through every question before entering. If any answer is NO — stop and wait for the next session. All times in NY Time.

STEP 1 — HTF CHECK

HTF Bias = BP?
729 Range on 1H — Buy Program active
YES → continue | NO → skip session

DOL visible above?
Engineered liquidity or next range above price
YES → continue | NO → skip session

Price at / below range?
On or below 243 Range — potential retracement zone
YES → continue | NO → wait

Asia Quadrant = Q1?
Price in lowest 25% of Asia range — ABSOLUTE rule
YES → continue | NO → skip session

STEP 2 — LONDON OPEN (02:30–04:15 NY)

Asia Low swept?
HTF PXL taken — liquidity below range low purged
YES → watch for setup | NO → wait

CSD on 81 Range?
Displacement holds — no close below. Wick fills only.
YES → continue | NO → wait

SMT confirmed?
Any correlated index diverges — leader/follower doesn't matter
YES → enter | NO → wait / no trade

STEP 3 — ENTRY & RISK

Entry trigger
Wick into 81 Range • Close above CSD level • CSD holds as support

TP = minimum 2R?
DOL must be at least 2R away — if not, skip the trade
YES → place orders | NO → skip trade

Place orders immediately
Market order entry • SL below SMT candle low (hard order) • TP at DOL (limit order) • Do not move TP

Invalidation
SMT candle low broken → exit immediately • CSD closes below → no entry • DOL not identifiable → no trade

GLOSSARY

Key Terms & Concepts

Reference guide for all terminology used in this model

STRUCTURE

TMU Range — The Matrix Unlocked price range (243pt LTF, 729pt HTF). Defines bias zones.

BP / Buy Program — Bullish HTF bias; price positioned for upward expansion.

DOL — Draw on Liquidity. The target where price is heading (engineered liquidity pool).

POI — Point of Interest. A key level where price is likely to react.

FCL — Failed Candle Low. A candle whose low is taken but closes back above.

RH — Range High. The top of a defined TMU range.

PXL — Previous Session Low (or High). Key reference level from prior session.

CONFIRMATION

SMT — Smart Money Technique. Two correlated indices diverge — one makes a new low while the other does not. Signals manipulation.

CSD — Change of State of Delivery. A strong displacement candle that shifts momentum. Must hold — no close beyond it.

HTF — Higher Time Frame. In this model: 1H / 729 Range.

LTF — Lower Time Frame. In this model: 1min / 243 Range / 81 Range.

81 Range — Lowest TMU range used for LTF entry confirmation.

MARKET MAKER MODELS

MMBM — Market Maker Buy Model. Accumulation → manipulation down (sweep) → distribution up.

MMSM — Market Maker Sell Model. Distribution → manipulation up → accumulation down.

BPR — Balanced Price Range. Overlap of two FVGs (bullish + bearish). Also called IFVG.

FVG — Fair Value Gap. A 3-candle imbalance where the 1st and 3rd candle don't overlap.

SP — Support / Structure Point. A level where price previously found reaction.

> **Time Reference**
> All times in this document are **NY Time (ET)**. No other time zone is used.