# "Powered by Neve" Custom 75 Workflow

1. To Tape/ from Tape Signal flow

2. Headphones and communication

3. Inserts in Mix Mode

4. Group Inserts and parallel processing

5. Send and return routing for FX

6. Re- recording Main Mix

## 1. To Tape/ from Tape Signal flow

- **Mic in Channel 25 crosspatched to Channel 9:**
  - ✔ **Mic/Line 25 → Mic Input 9 (Set Gain/48V on Channel 9 in <u>Mic Mode</u>)**
- **Set Channel Path Fader to unity, → Main Mix: Set Fader all the way up**

  (retro/ modern circuitry can be schwitched:)
  - ✔ **Turn up speakers to to check for Signal**

- **Protools: Create new Track with corresponding I/O (9/9)**
  - ✔ **Set <u>Input Monitoring/ Rec ready,</u> visually check for Levels in Protools**
- **Select Channel 9 and take it <u>OFF</u> Main Mix in Center Section for monitoring post Tape**
  - ✔ **Check Main Mix for „no" signal**
- **Switch to Monitor Mix in Mon Source Section**
- **Turn up Monitor Path in Channel <u>(FADER SWAP????)</u>**
  - ✔ **Test if post Tape by moving Fader in Protools**
- **Set Monitor → Mains switch to send Monitors to Main Mix for eg. Overdub Situation:**
  - ✔ **Monitor currently recording Signals via Monitor Path after taking the Channel off the Main Mix and sending <u>Mon → Main and switching to Monitor Mix</u>**
  - ✔ **Monitor Signals from Tape via Channel Path**
- **Set DAW Channels up to monitor Tape signal via Channel Path**

## 2. Headphones and communication

- **HP Mix: Go to HP 1 (Aux) in Mon Source Section then select AUX A as Source for HP1:**

- **Turn Aux A Master to Unity**

- **Turn on Aux A on Recording Channel, select Source: Pre Fader Monitor**

- **Send Tape Signal Pre Fader Channel and pan**

- **Turn up HP Output and set Level/Balance**

- **Talkback: Cue $\rightarrow$ both HPs**

## 3. Inserts in Mix Mode

- **Mon $\rightarrow$ Mains OFF**

- **Swap Channel Inputs to DAW globally from Channel Mode Section**
  - ✔ **Monitor Retro or Modern Path**
  - ✔ **Turn Panning on**

- **EQ In**

- **Insert external FX via Insert Send/ Returns**

## 4. Group Inserts and parallel processing

- **Send Tracks to Groups:**
  - ✔ **Select Tracks and take them OFF Main Mix**
  - ✔ **Send to Group eg.1/2**
  - ✔ **Turn Group Trims all the way up and pan, Faders up**

- **Insert FX on Group:**
  - ✔ **Bus Insert/ Send to and from FX eg Comp.**
  - ✔ **Engage Insert for Group: Labelled "DAW"**

- **Parallel Processing**
  - ✔ **Reassign Channels back to Main Mix**
  - ✔ **Fade in Group (Mute via „DAW" Button)**

# 5. Send and return routing for FX

- **Solo Track to be sent:**
  - ✔ **Turn up corresponding Aux Master**
  - ✔ **Turn on Aux (Mono for Dly/Vrb) in Channel**
  - ✔ **Send Aux Post Fader Channel**
  - ✔ **Patch Aux Send 1 → eg Fx Unit Input L**
  - ✔ **Return Stereo <u>either:</u>**
    - ➤ **Reverb Returns: If all Channels are used or for <u>Tracking</u> FX**
      - • **Reverb Return 1: Turn up and Assign to Main Mix**
      - • **(can be sent to HP for HP Mix Reverb without it in the Main Mix)**
    - ➤ **Or New Channel: Patch to Line Input of new Channel(s)**

# 6. Re- recording Main Mix

- **Create new Audio Track in Protools, engage Input Monitoring (rerecording Mix Bus)**
- **Choose Modern/ Retro/ Both?? Output → Interface Input (Protools)**
  - ✔ **Turn Master Fader down to check connection to Protools**
- **Post Tape Monitoring:**
  - ✔ **Patch corresponding Interface Output → External Input: 2 Track Monitoring**
  - ✔ **Monitor Source Section: 2T1**
    - ▪ **Check Protools if connection is working**