TEL ACT M Develop Track

- No CO2 bubbler installed
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- System & Handling:
- - RSP200 Indexer
- - (QTY 2) Mask Transfer Robot Arms (CRA, PRA)
- - Control module on CES / RSP Pod area
- - GEM Online via SECS-I communication
- - Plate seating verification (non-vacuum chuck design)

- Dispense, Nozzles & Chem Delivery:
- - Developer (DEV) station with P.P. cup & cup wash
- - NLD nozzle with auto-height adjustment sensor
- - GP nozzle
- - Straight rinse nozzle with inline DIW degas
- - (QTY 2) 2-pump PCS developer delivery systems with degas (NLD=1, GP=1)
- - (QTY 2) Developer lines tied to BCDS (includes 1x line mixer)
- - (QTY 2) 5-gal floating canisters (DEV SOL 1 & 2; +200–300 mm cabinet footprint)
- - FIRM solution 2-pump PCS system with degas
- - FIRM Ph2 mixing system
- - H2O2 supply system
- - PDR option

- Facilities & Environment:
- - Through-the-floor facilities interface
- - Direct floor drain for DEV exhaust/waste
- - DEV exhaust controlled via MFC
- - Mask-level airflow ionization (CSB=1, DEV=1)
- - NH3 removal chemical filtration (CSB/PSB)
- - Recirculating DIW temperature control system
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