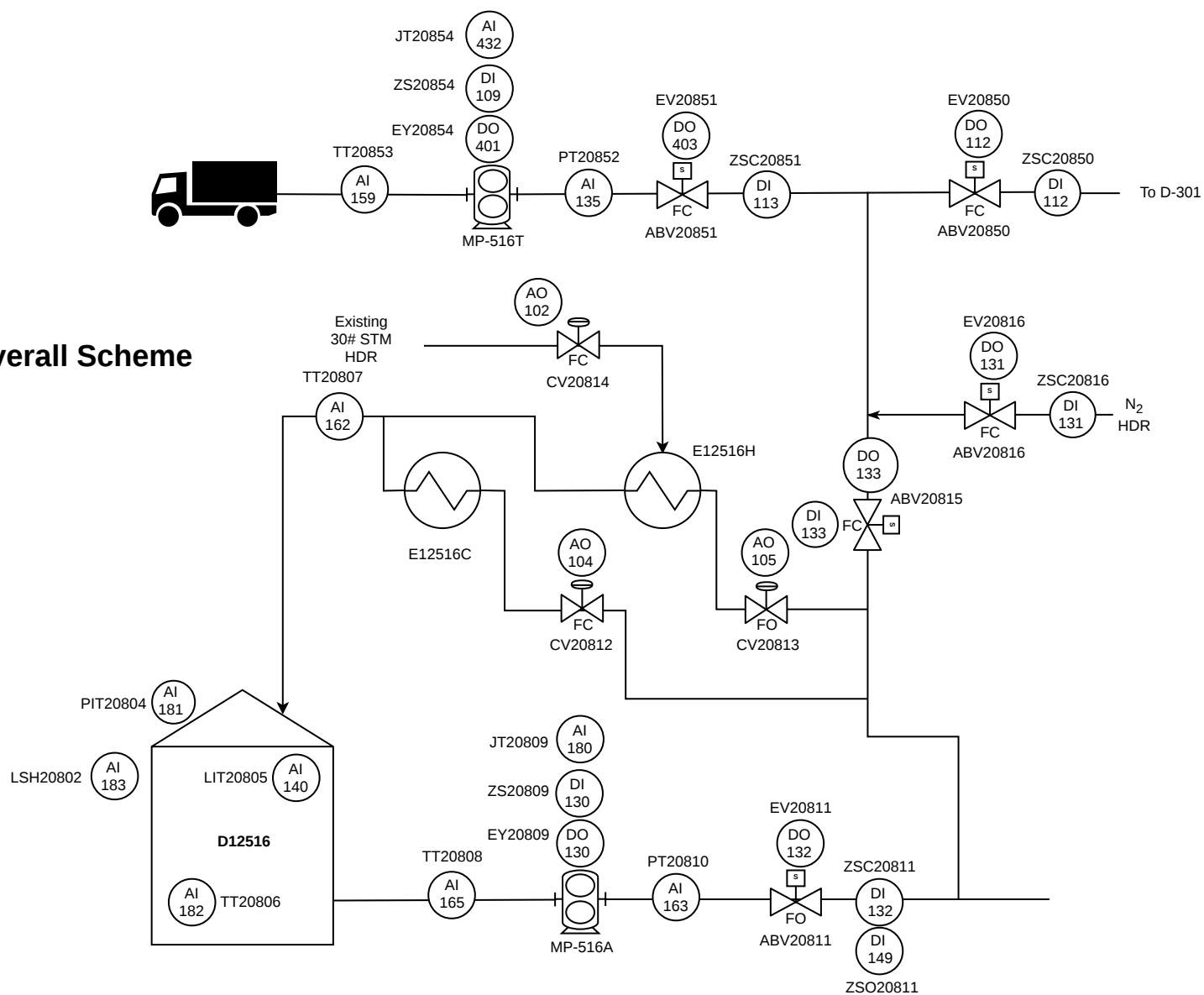
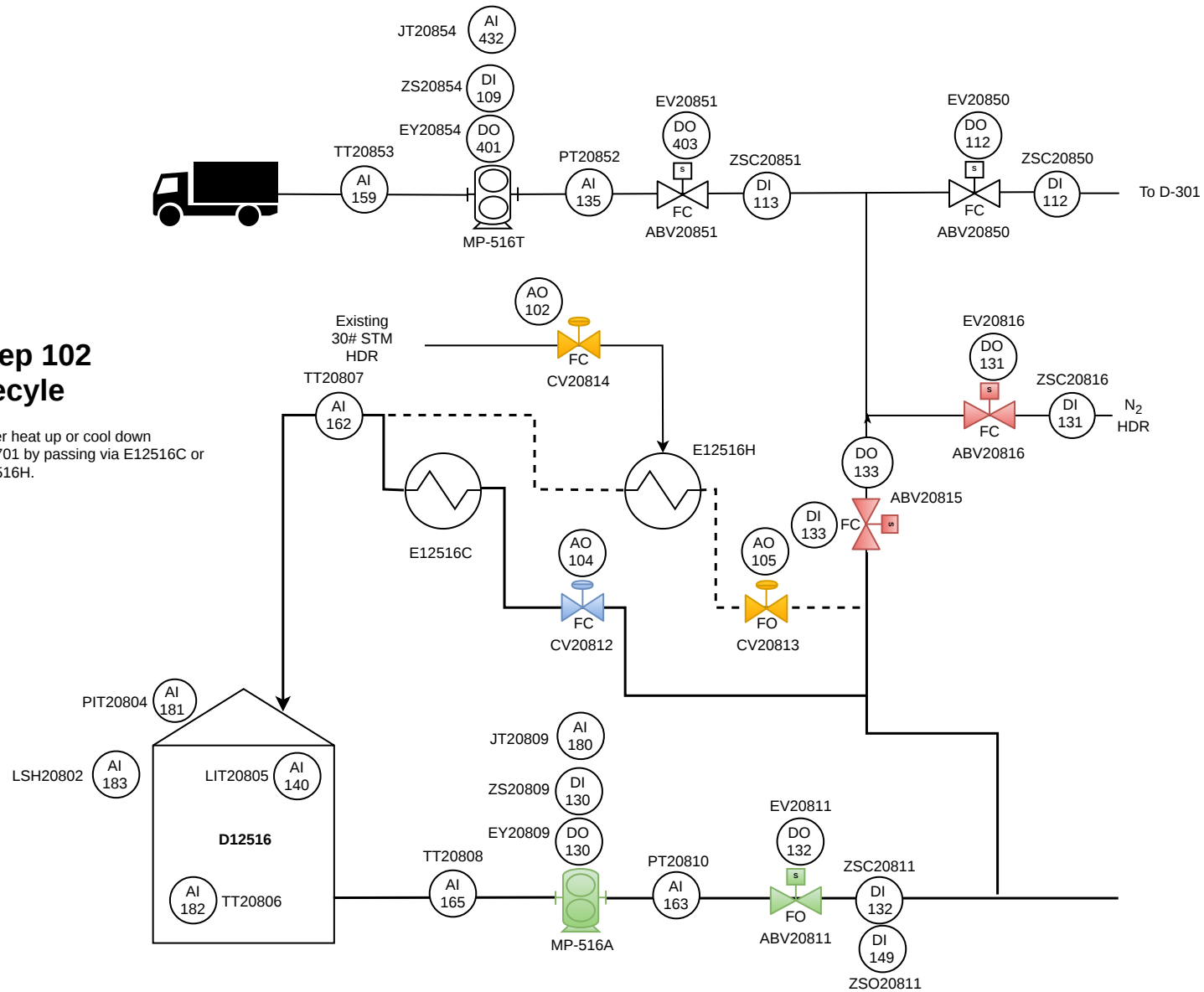


Overall Scheme

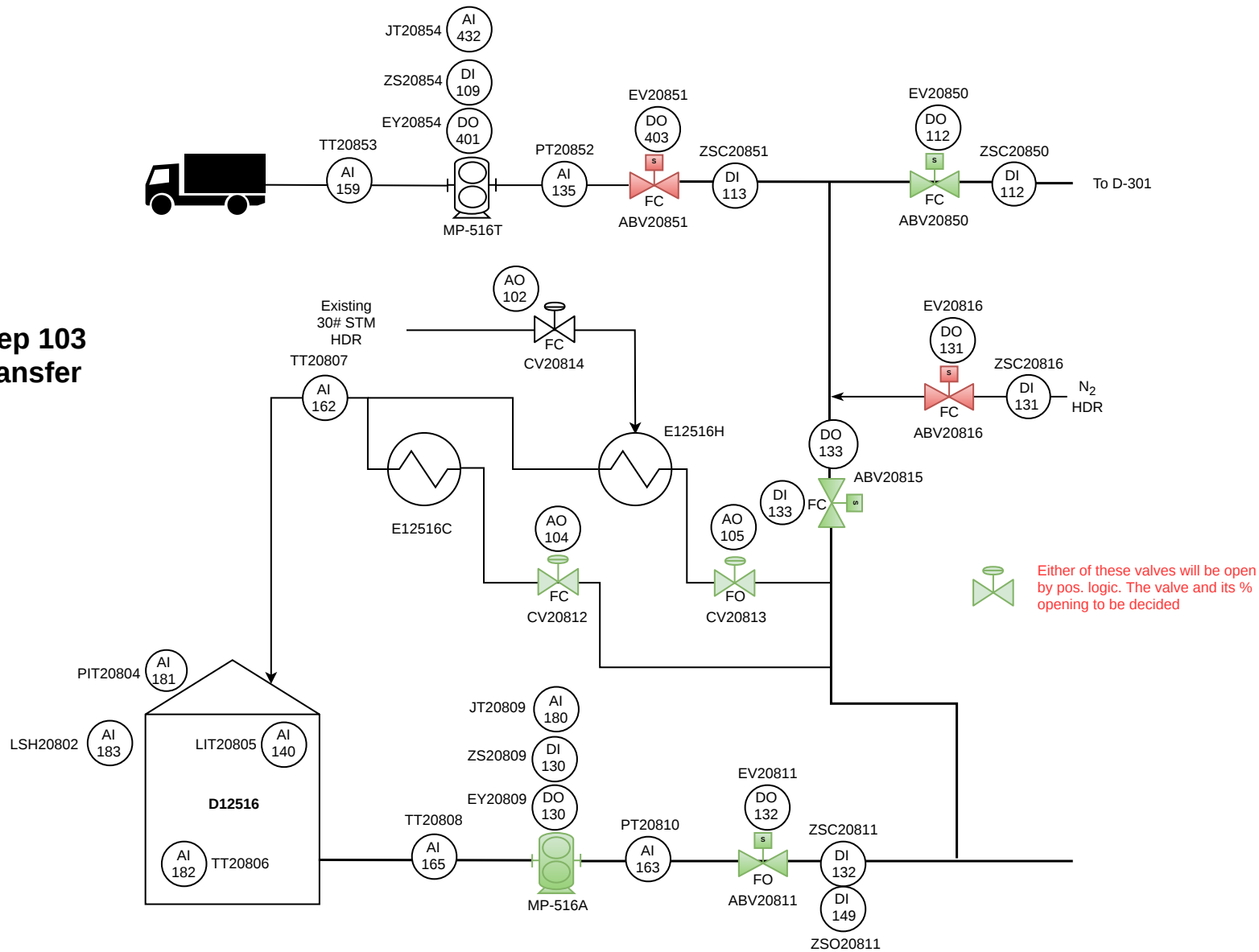


Step 102 Recyle

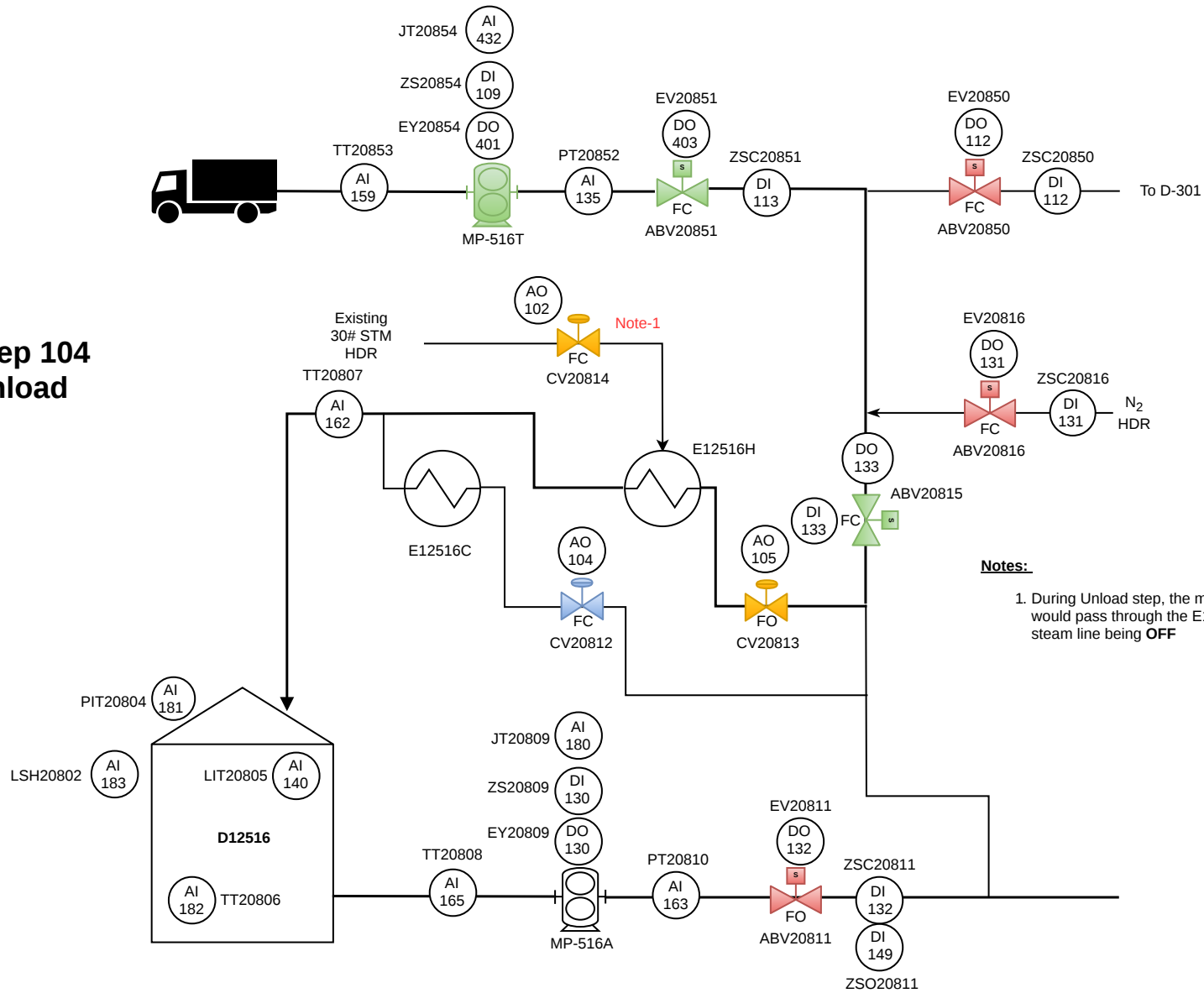
Either heat up or cool down
NC-701 by passing via E12516C or
E12516H.



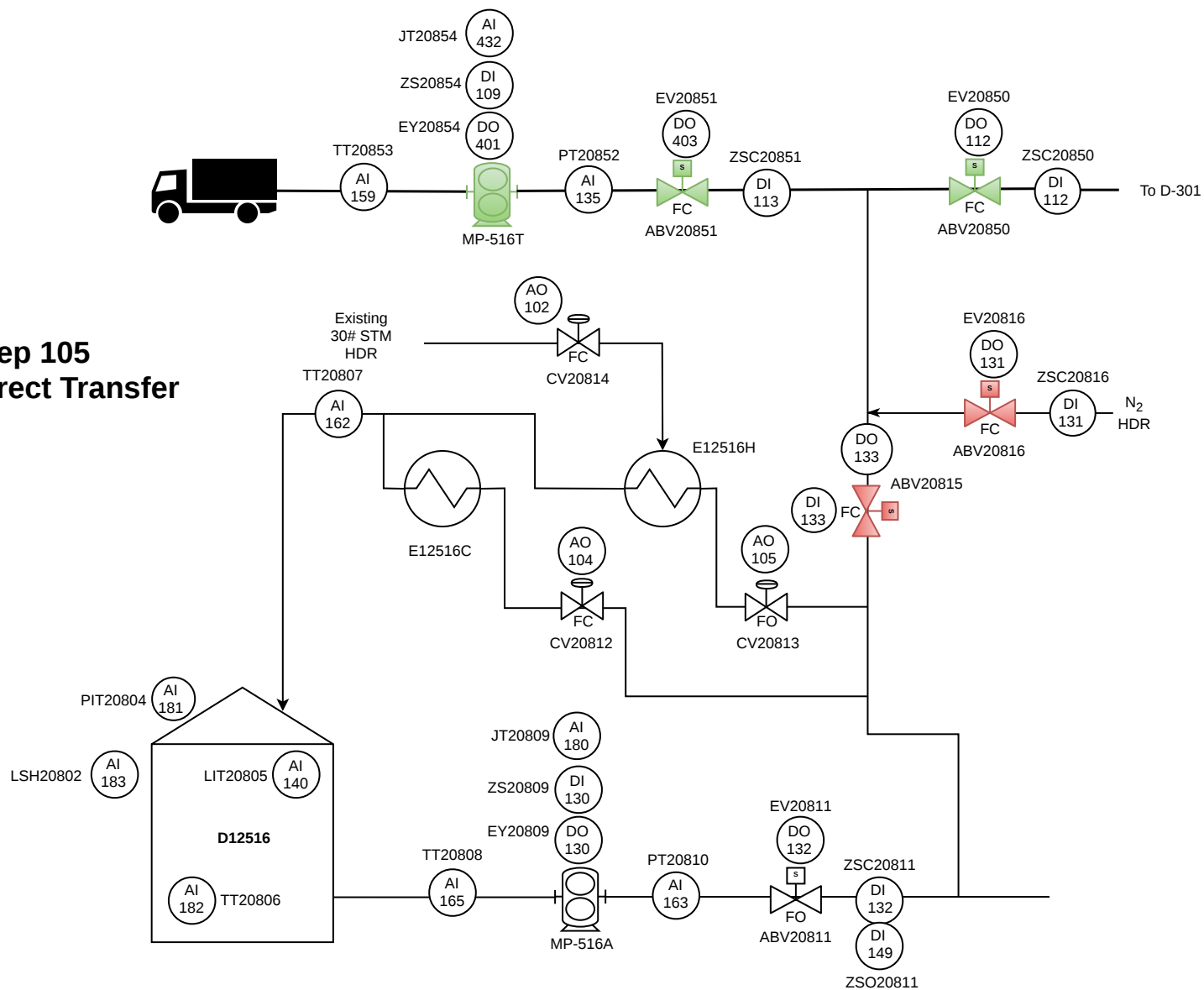
Step 103 Transfer



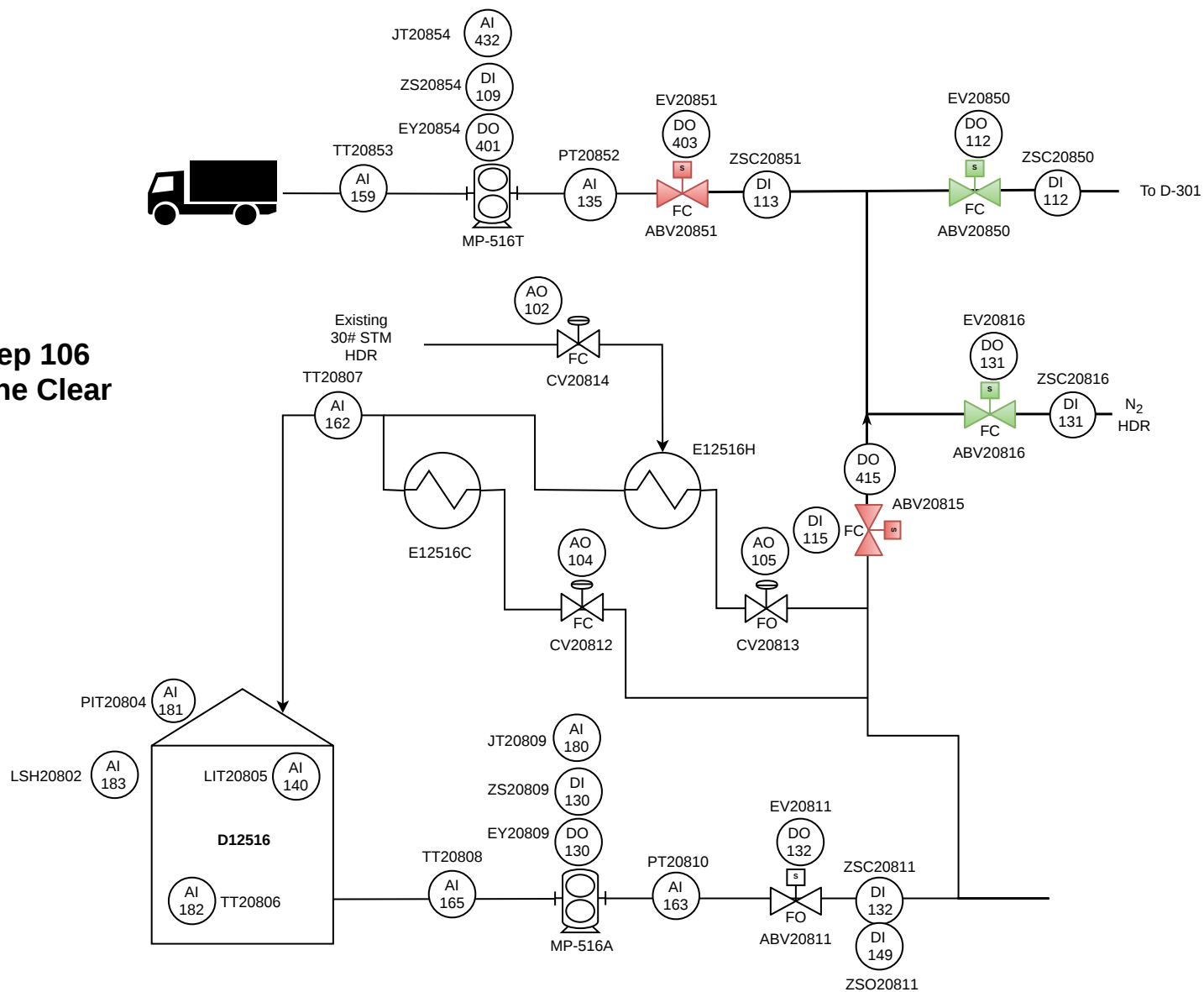
Step 104 Unload



Step 105 Direct Transfer



Step 106 Line Clear



Revision History

Date	Rev. No	Description
8-Sep-17	0.1	Initial revision for review and comments
8-Sep-17	0.2, 0.3	Fixed tag errors, Added PT to D-12516, Moved DO(135) below N2 header line based on JS comments
11-Sep-17	0.4	Updated the graphics based on JS email responses. Notes added to "Direct Xfer" step on pos. logic of the AO's.
23-Sep-17	0.5	Changed pump current to pump power Changed IO numbers. Added note to unload step
26-Oct-17	0.6	Changed DO(415) and DI(115) as DO(133) and DI(133) respectively LSH20802 changed from DI(140) to AI(183)
9-Nov-17	0.7	Changed AI437E -> AI135E, AI439E -> AI159E, DO402E -> DO112E
11-Dec-17	1.0	Final version. DI(149) added.