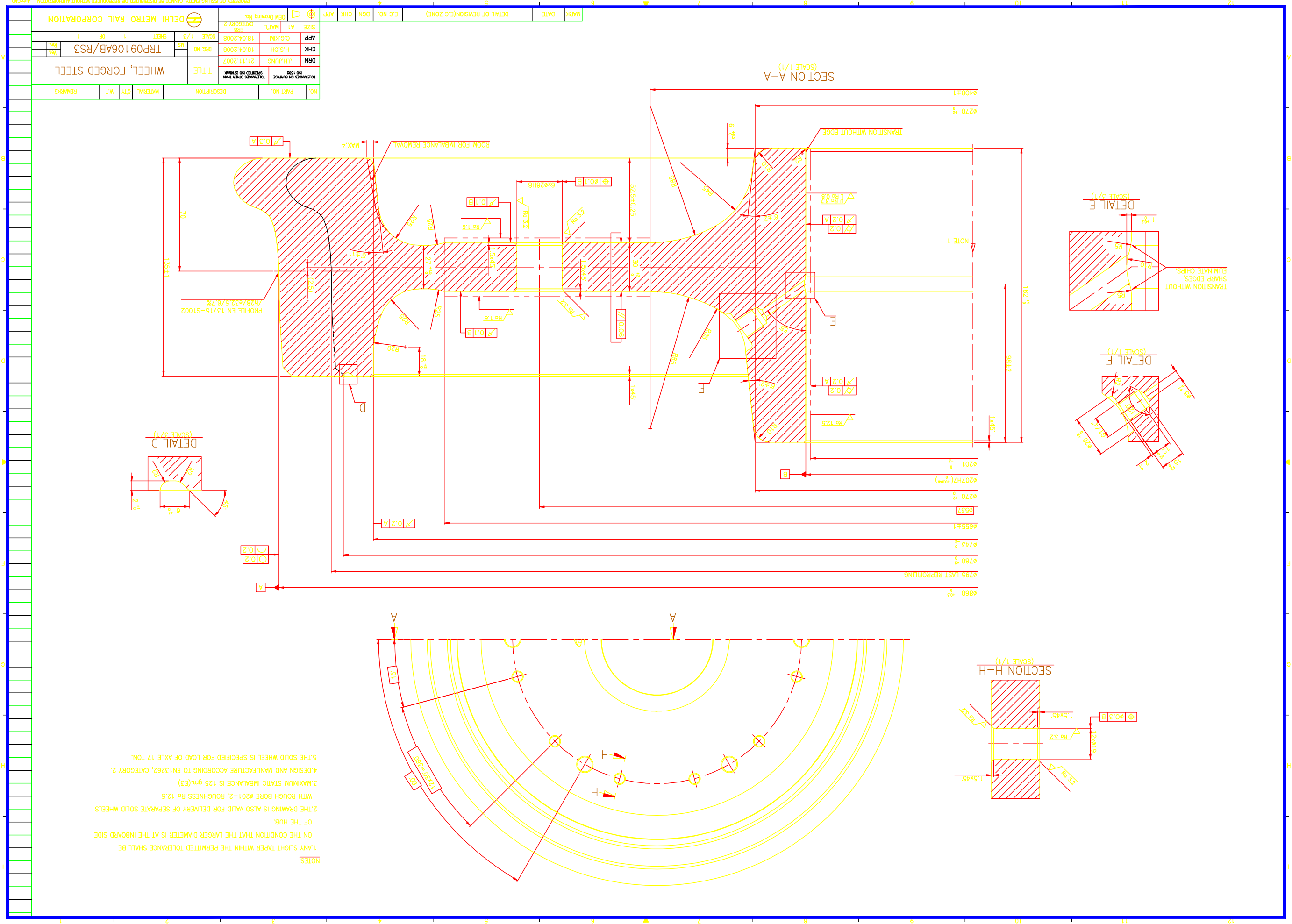
SECTION A–A
(SCALE 1/1)
DETAIL E
(SCALE 3/1)
DETAIL F
(SCALE 1/1)
DETAIL D
(SCALE 3/1)
SECTION H–H
(SCALE 1/1)
PROFILE EN 13715–S1002
(28/32.5/8.72)
ROOM FOR IMPALANCE REMOVAL
TRANSITION WITHOUT EDGE
TRANSITION WITHOUT SHARP EDGES, ELIMINATE CHIPS.
NOTE 1
ø860 +0.6 0
ø795 LAST REPROFILING
ø780 +2 0
ø743 -2 0
ø655±1
ø537
ø270 +2 0
ø207H7(+0.046 0)
ø201 +1 0
ø400±1
ø270 +2 0
180 ±1
ø184.2
52.5±0.25
50 ±1
6x ø28H8
12x ø19
12-30°±0.50°
15°
TITLE
WHEEL, FORGED STEEL
TRP09106AB/RS3
DRN
CHK
APP
DELHI METRO RAIL CORPORATION
NOTES
1.ANY SLIGHT TAPER WITHIN THE PERMITTED TOLERANCE SHALL BE ON THE CONDITION THAT THE LARGER DIAMETER IS AT THE INBOARD SIDE OF THE HUB.
2.THE DRAWING IS ALSO VALID FOR DELIVERY OF SEPARATE SOLID WHEELS WITH ROUGH BORE ø201-2, ROUGHNESS Ra 12.5
3.MAXIMUM STATIC IMBALANCE IS 125 gm.(E3)
4.DESIGN AND MANUFACTURE ACCORDING TO EN13262, CATEGORY 2.
5.THE SOLID WHEEL IS SPECIFIED FOR LOAD OF AXLE 17 TON.