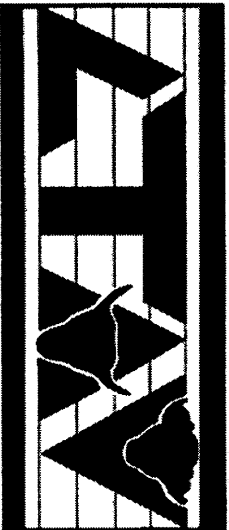


# FINAL CONCEPT PLANS FOR THE PREFERRED DESIGN FOR WIND UP LOADING RACE FOR SHEEP

ENDORSED BY

LIVESTOCK TRANSPORTERS ASSOCIATION OF VICTORIA AND

LIVESTOCK SALEYARDS ASSOCIATION OF VICTORIA



LIVESTOCK TRANSPORTERS  
ASSOCIATION OF VICTORIA INC.

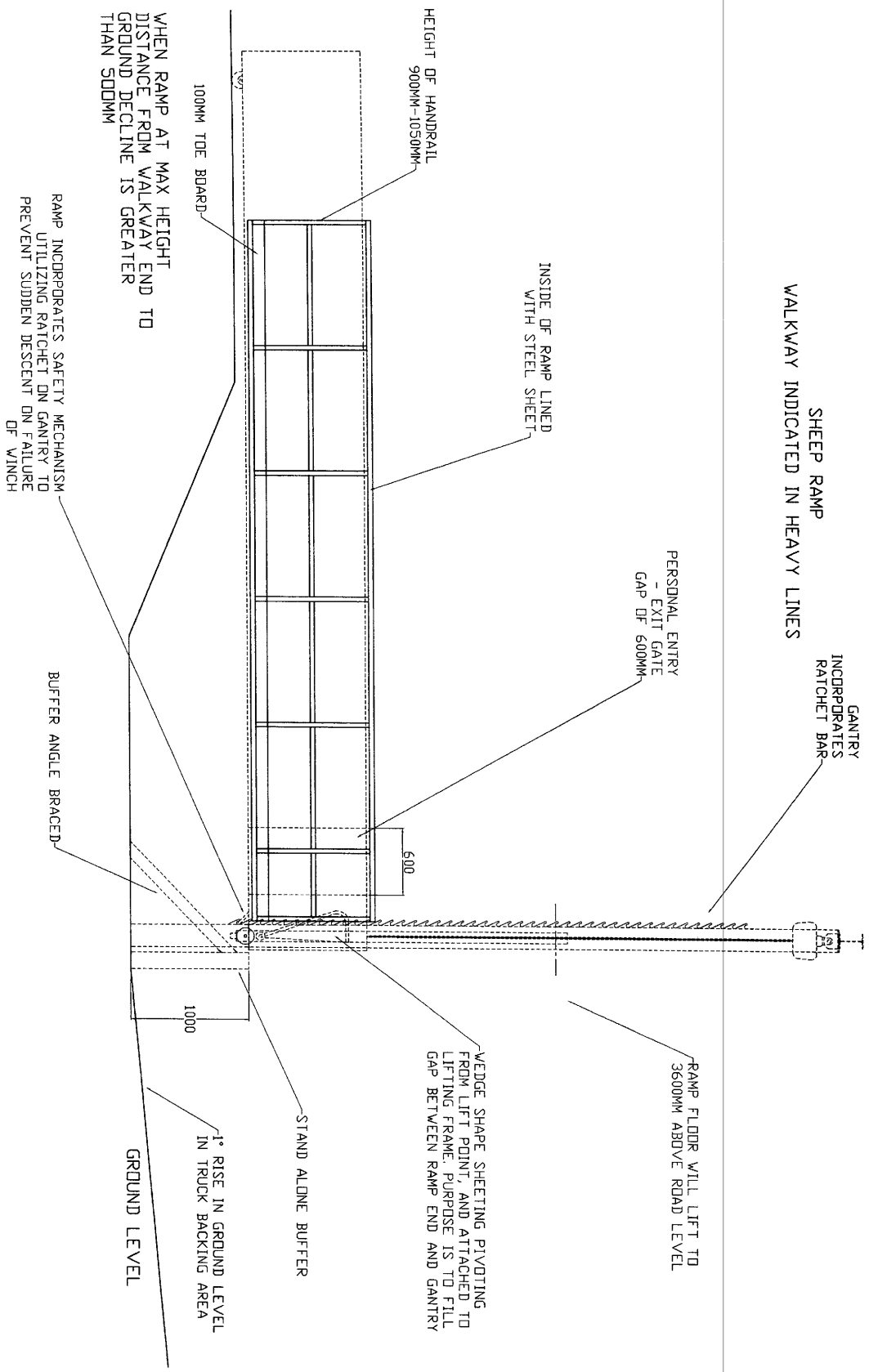
DRAWN BY:

**Prattley**

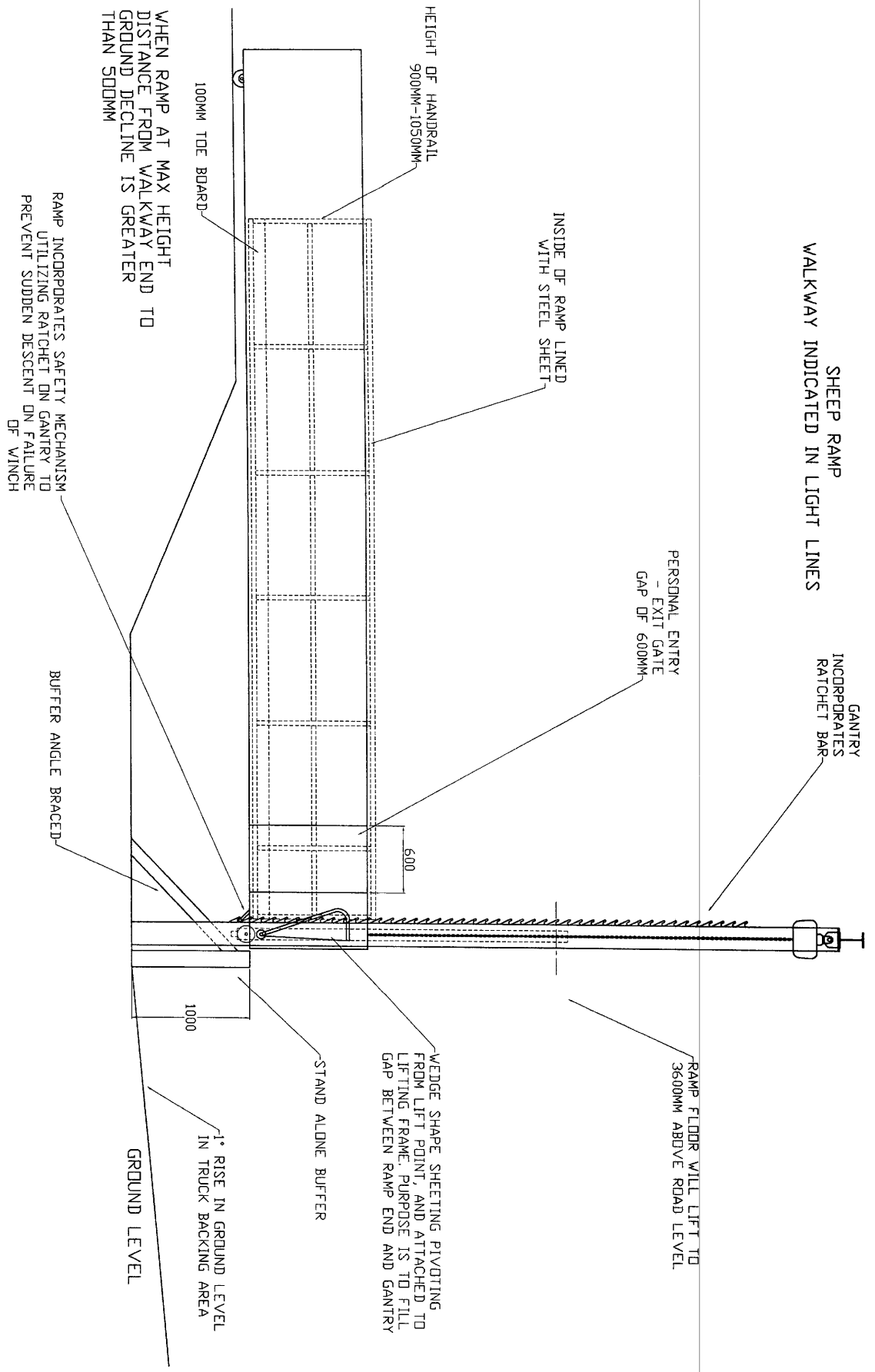
Phone: 1300 655 383

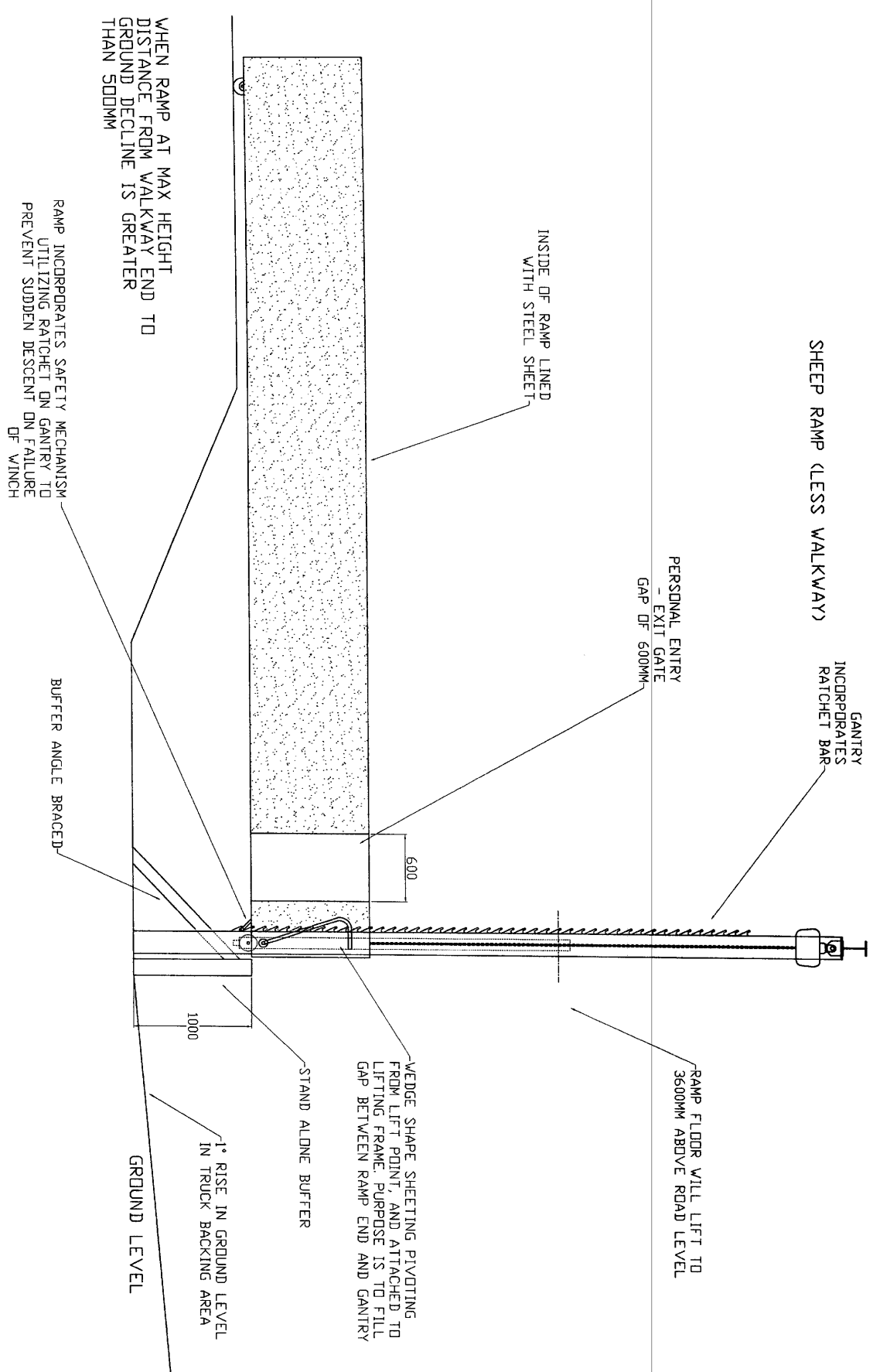
Web site: [www.prattley.com.au](http://www.prattley.com.au)





SHEEP RAMP  
WALKWAY INDICATED IN LIGHT LINES





RAMP FLOOR WILL LIFT TO 3600MM ABOVE ROAD LEVEL

PERSONAL ENTRY - EXIT GATE GAP OF 600MM

INSIDE OF RAMP LINED WITH STEEL SHEET

WEDGE SHAPE SHEETING PIVOTING FROM LIFT POINT, AND ATTACHED TO LIFTING FRAME. PURPOSE IS TO FILL GAP BETWEEN RAMP END AND GANTRY

STAND ALONE BUFFER

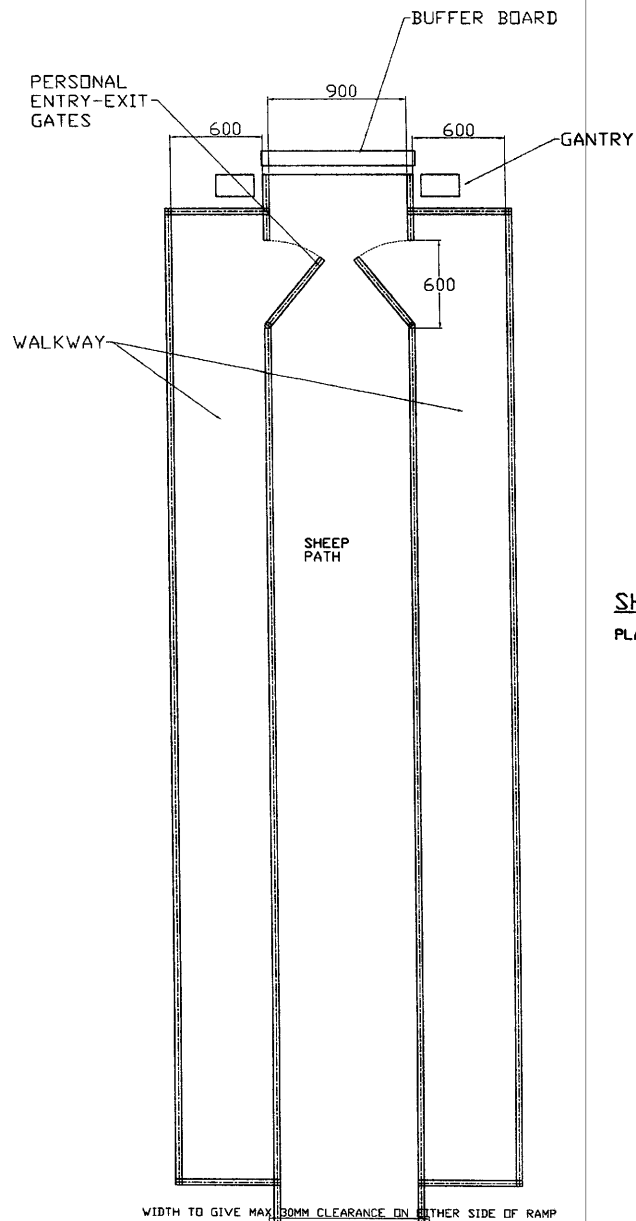
1° RISE IN GROUND LEVEL IN TRUCK BACKING AREA

GROUND LEVEL

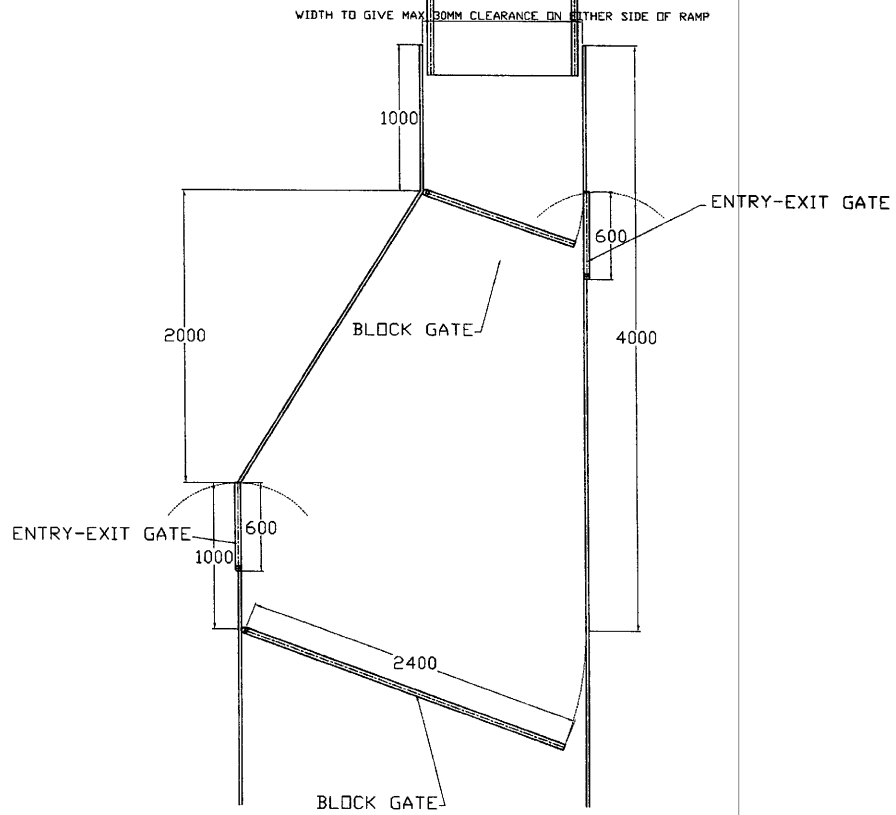
BUFFER ANGLE BRACED

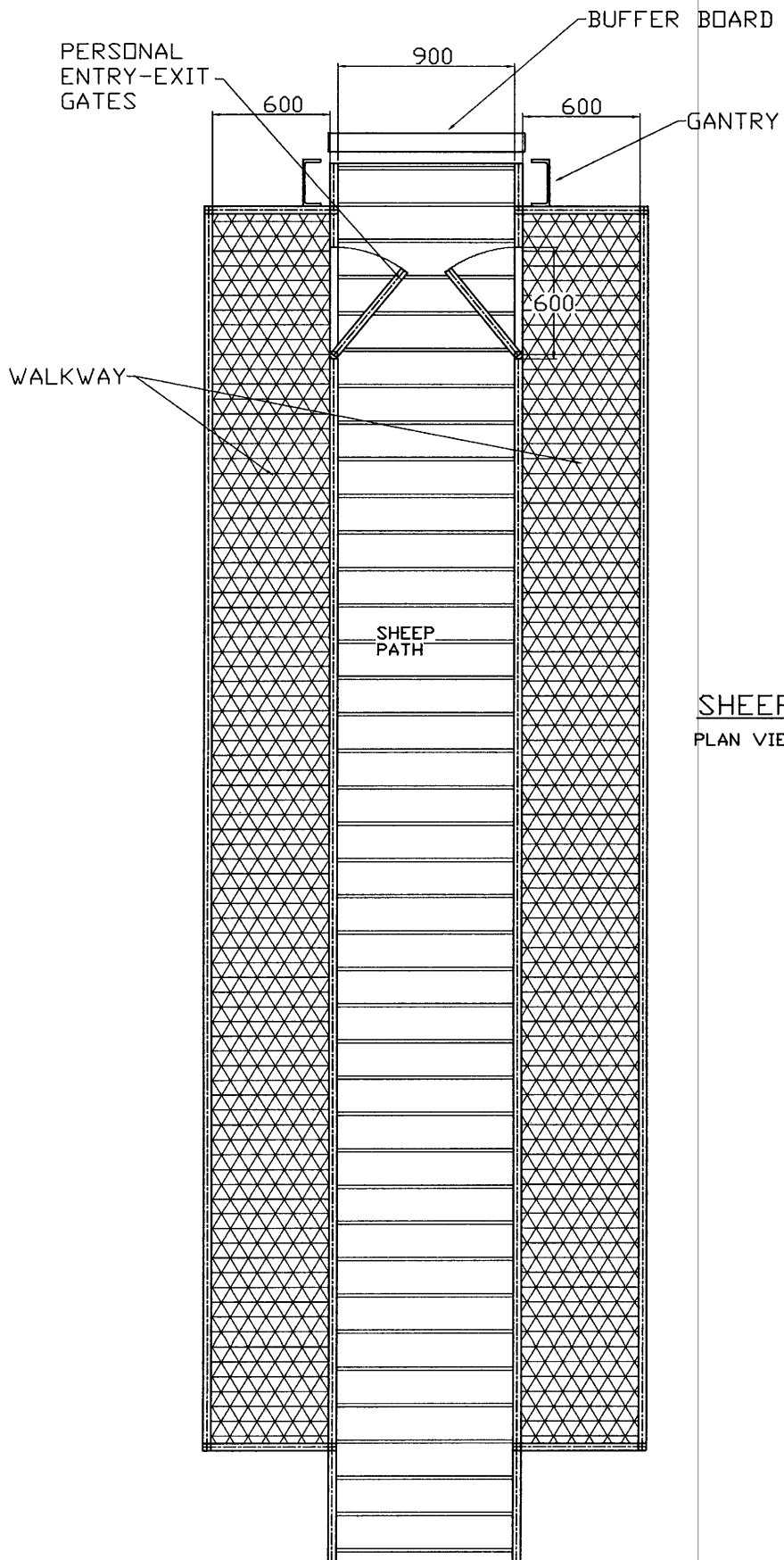
RAMP INCORPORATES SAFETY MECHANISM UTILIZING RATCHET ON GANTRY TO PREVENT SUDDEN DESCENT OF WINCH

WHEN RAMP AT MAX HEIGHT DISTANCE FROM WALKWAY END TO GROUND DECLINE IS GREATER THAN 500MM

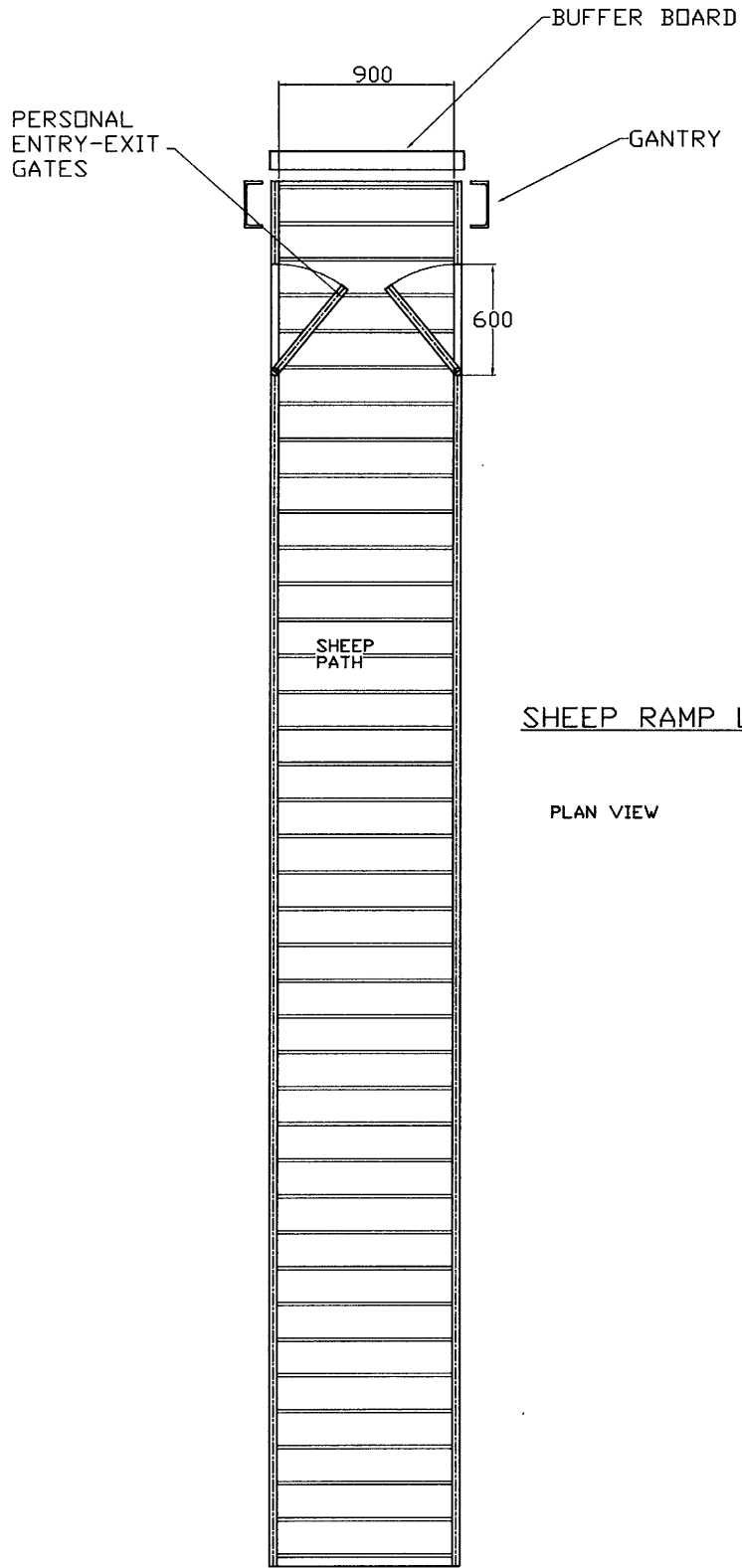


**SHEEP RAMP**  
**PLAN VIEW**



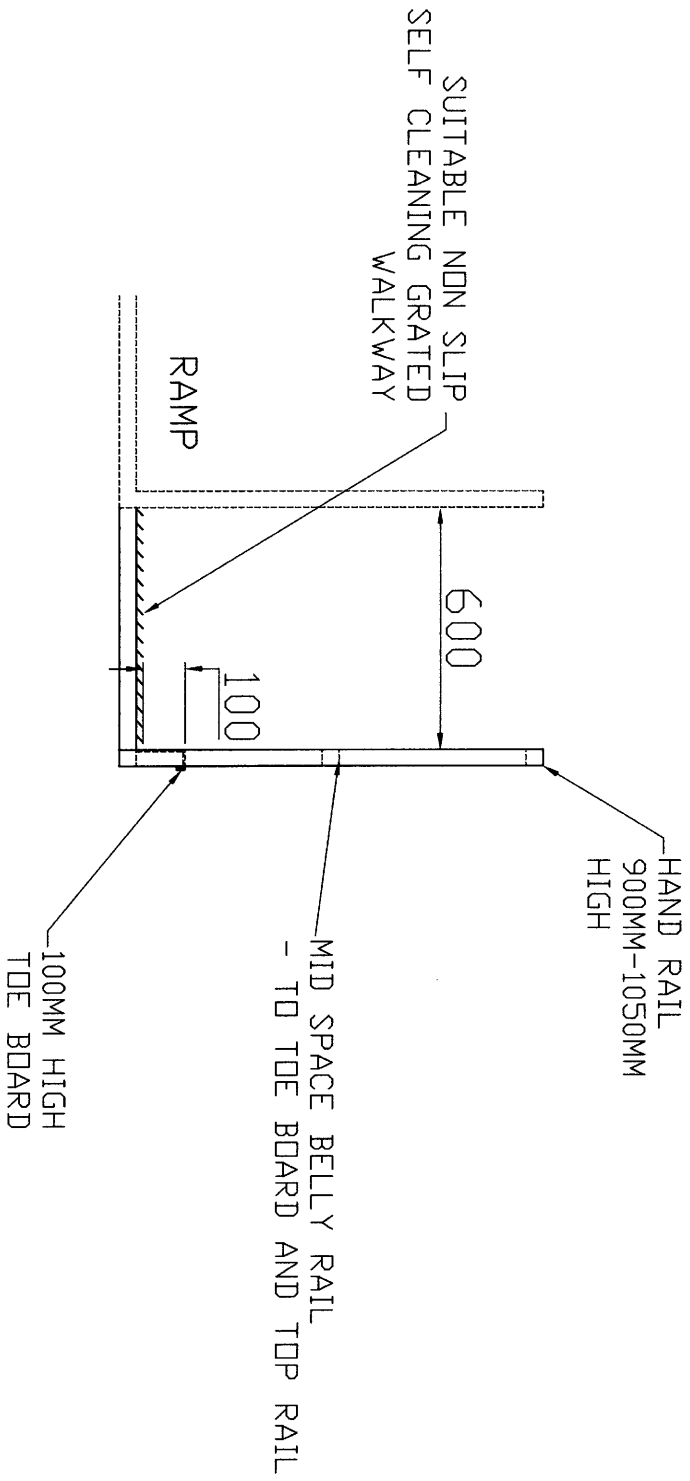


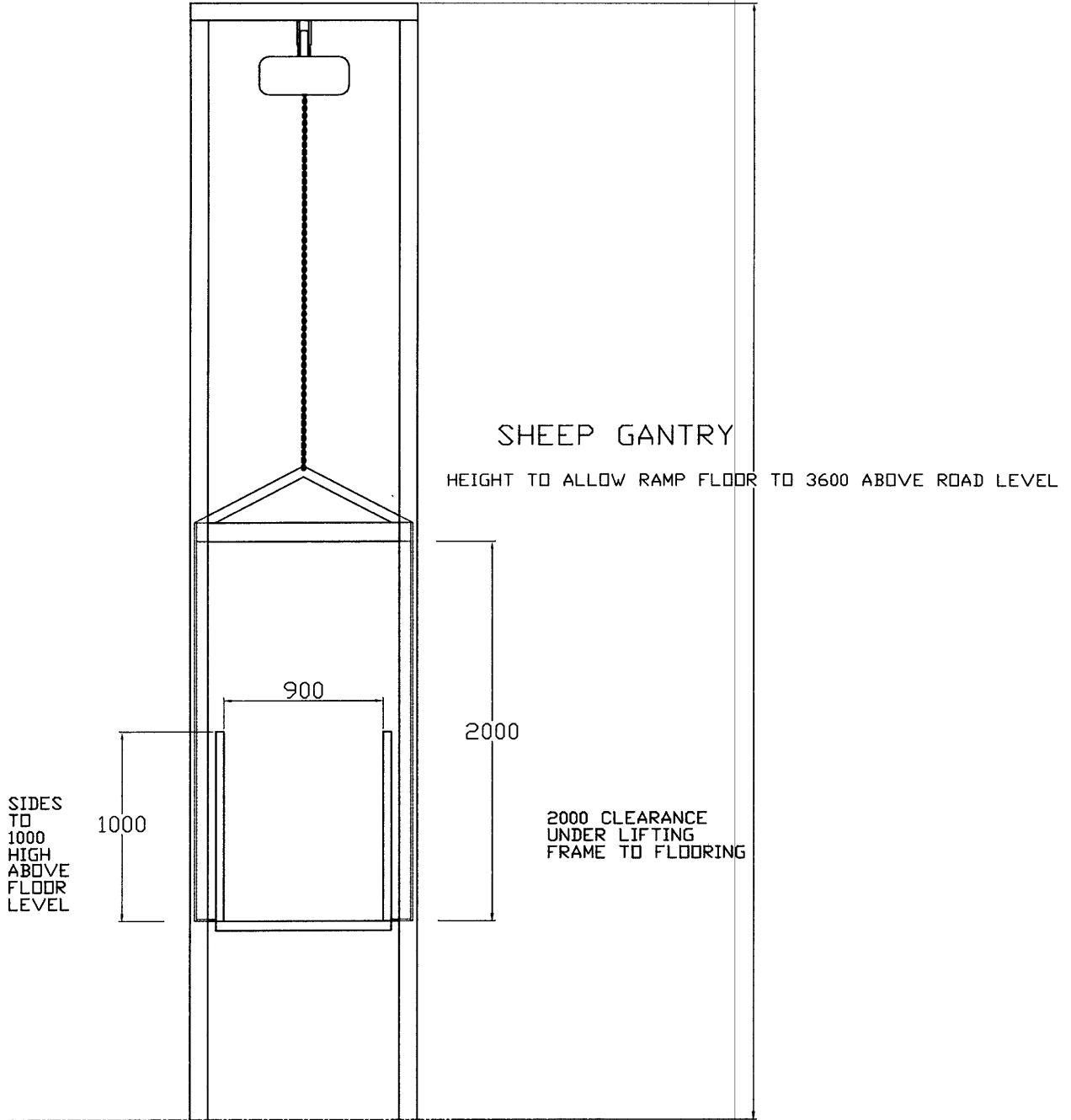
SHEEP RAMP  
PLAN VIEW



DETAIL WALKWAY

END ELEVATION

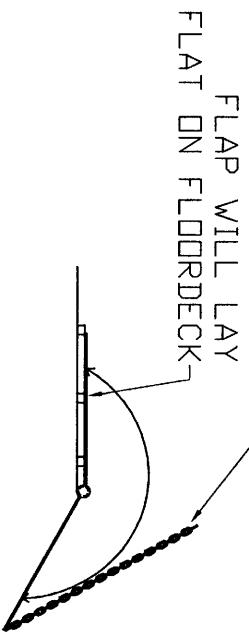




# TELESCOPING FLAP DETAIL

CHAIN TO WAIST HEIGHT TO  
FLIP FLAP OUT FOR TRUCKS TO

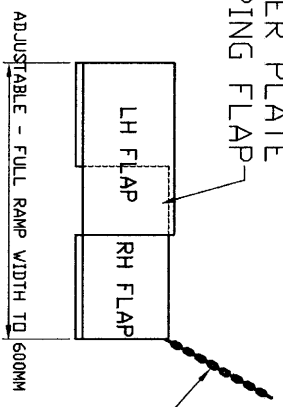
SIDE ELEVATION



FLAP WILL LAY  
FLAT ON FLOODDECK

OVER LAPPING  
CHECKER PLATE  
TELESCOPING FLAP

PLAN VIEW



CHAIN RHS

TRUCK END ELEVATION

LHS FLAP SITS  
ON TOP OF RHS FLAP

CHAIN ON RHS FLAP

HINGE RODD

MINIMUM OVERLAP 100MM  
WIDE AT FULL WIDTHH

CHS TO SLEEVE HINGE BAR

# FLOORING DETAIL

## SHEEPRAMP FLOORING

- MINIMUM 2.0MM BASE FLOOR THICKNESS AND FULLY GALVANISED

## SIDE ELEVATION

