

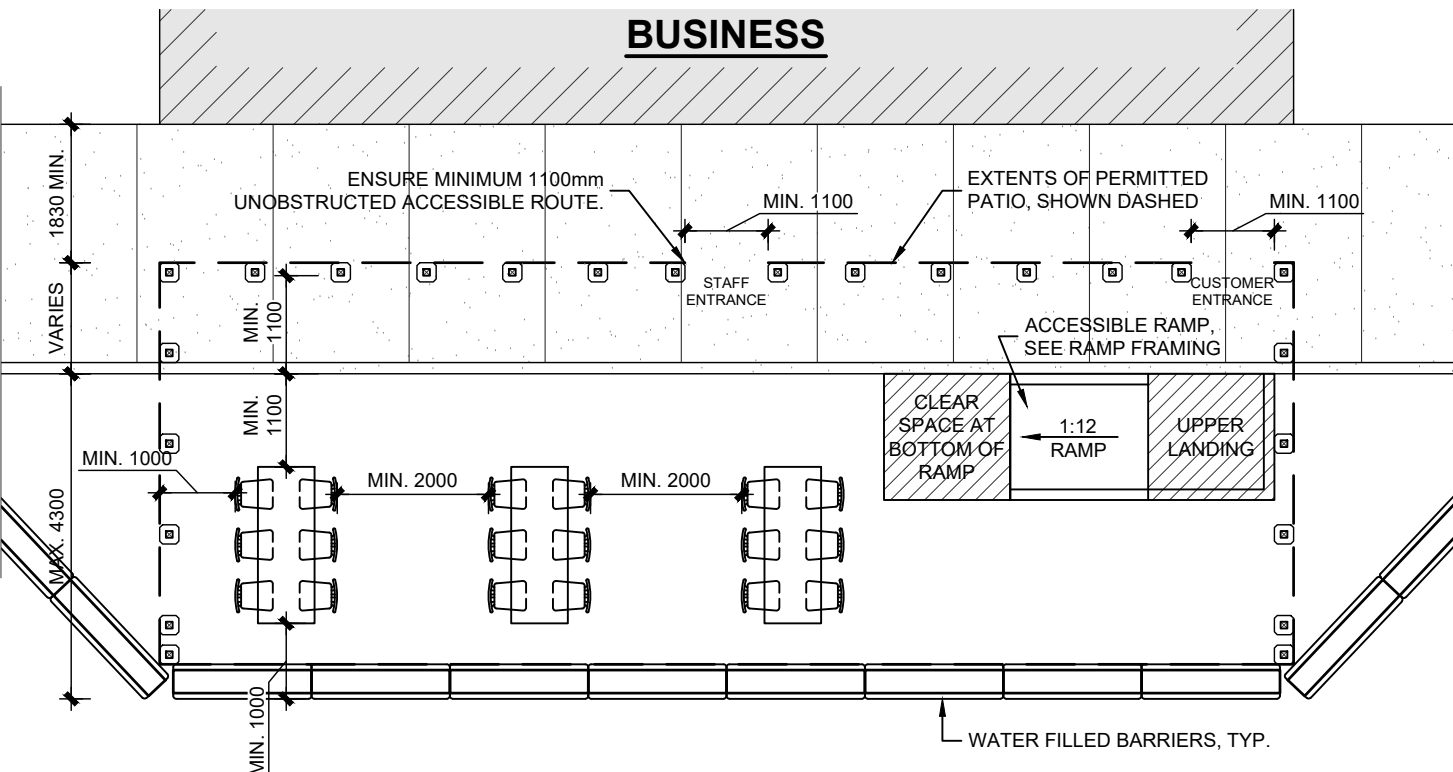
SCHEMATIC SITE PLAN - 4.30m WIDE PATIO FROM CURB

SCALE 1:100

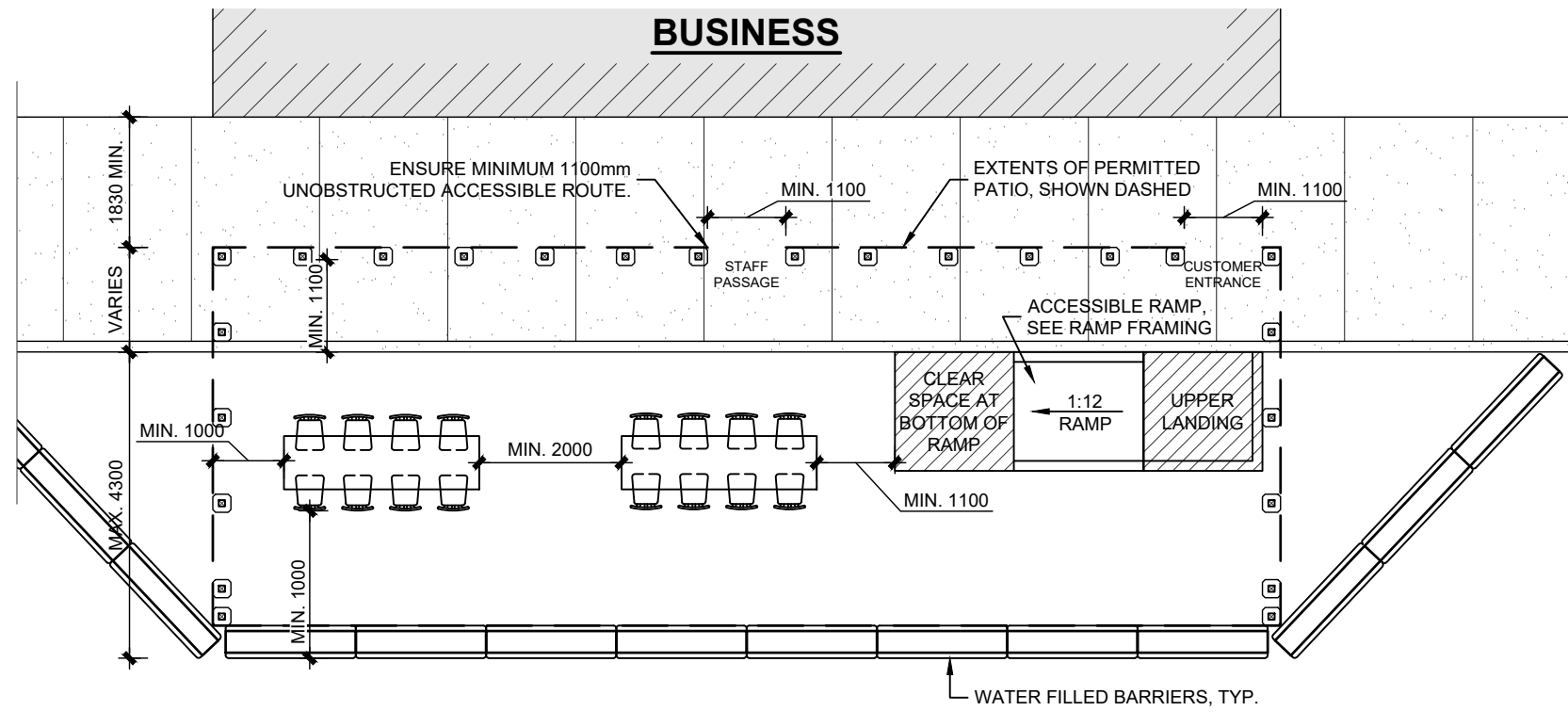
NOTES:

- PATIO MAY EXTEND THE WIDTH OF THE BUSINESS UNIT IN ADDITION TO UTILIZING A PORTION OF THE SIDEWALK IF THE SIDEWALK EXCEEDS 1830mm IN WIDTH.
- TABLES MAY BE PLACED DIRECTLY ON ASPHALT WITH NO DECK STRUCTURE, PROVIDED AN ACCESSIBLE RAMP IS CONSTRUCTED, SEE RAMP DETAIL.

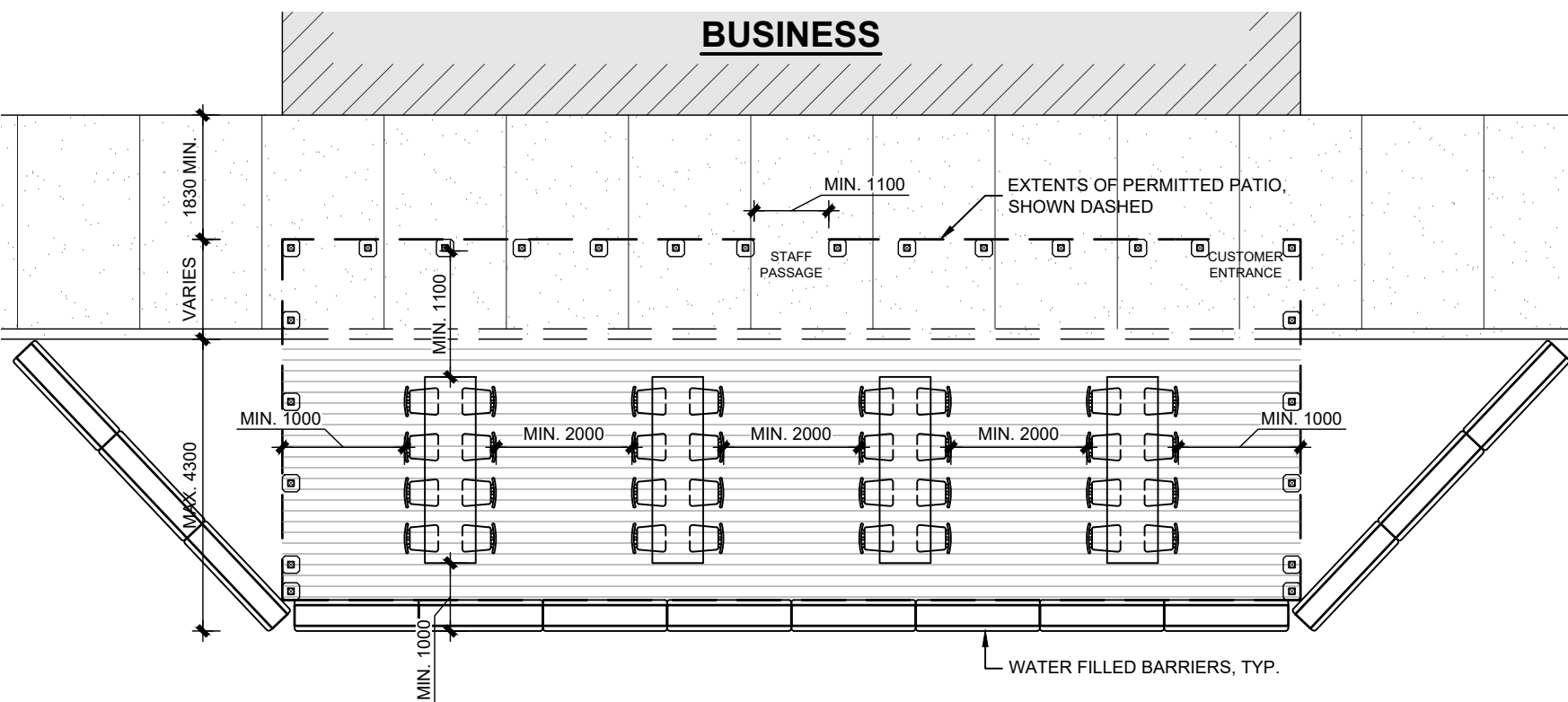




PATIO LAYOUT EXAMPLE 1 - 4.30m WIDE PATIO ON ASPHALT
SCALE 1:100



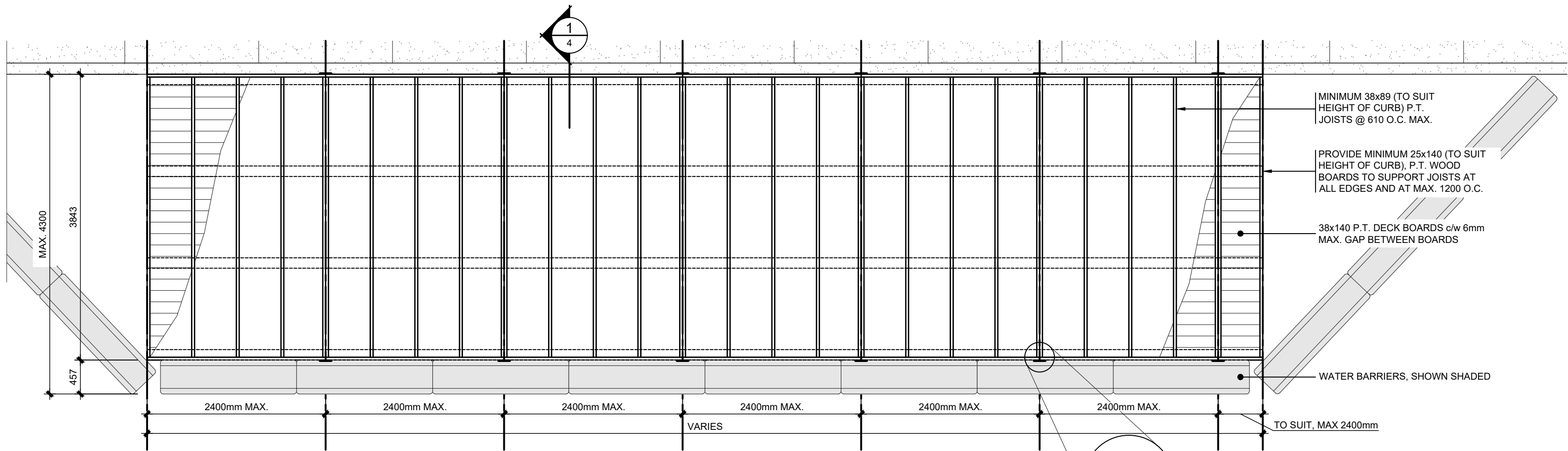
PATIO LAYOUT EXAMPLE 2 - 4.30m WIDE PATIO ON ASPHALT (ALTERNATE LAYOUT)
SCALE 1:100



PATIO LAYOUT EXAMPLE 3 - 4.30m WIDE PATIO ON DECK PLATFORM
SCALE 1:100

PATIO LAYOUT NOTES:

- PATIOS TO BE DELINEATED BY A CONTINUOUS FENCE WITHIN PERMITTED PATIO AREA, SEE FENCE DETAILS.
- TABLE LAYOUT, RAMP LOCATION AND ENTRANCE LOCATION CAN BE REARRANGED AS PREFERRED PROVIDED ALL CLEARANCES ARE MET, SEE EXAMPLES.
- 1000mm CLEARANCE REQUIRED AROUND ALL CHAIRS AND TABLES TO EXTERIOR OF PATIO AREA, 2000mm CLEARANCE REQUIRED BETWEEN SEPARATE TABLES PER COVID-19 REGULATIONS.
- ENSURE MINIMUM 1100mm UNOBSTRUCTED ACCESSIBLE ROUTE.



MINIMUM 38x89 (TO SUIT HEIGHT OF CURB) P.T. JOISTS @ 610 O.C. MAX.

PROVIDE MINIMUM 25x140 (TO SUIT HEIGHT OF CURB), P.T. WOOD BOARDS TO SUPPORT JOISTS AT ALL EDGES AND AT MAX. 1200 O.C.

38x140 P.T. DECK BOARDS c/w 6mm MAX. GAP BETWEEN BOARDS

WATER BARRIERS, SHOWN SHADED

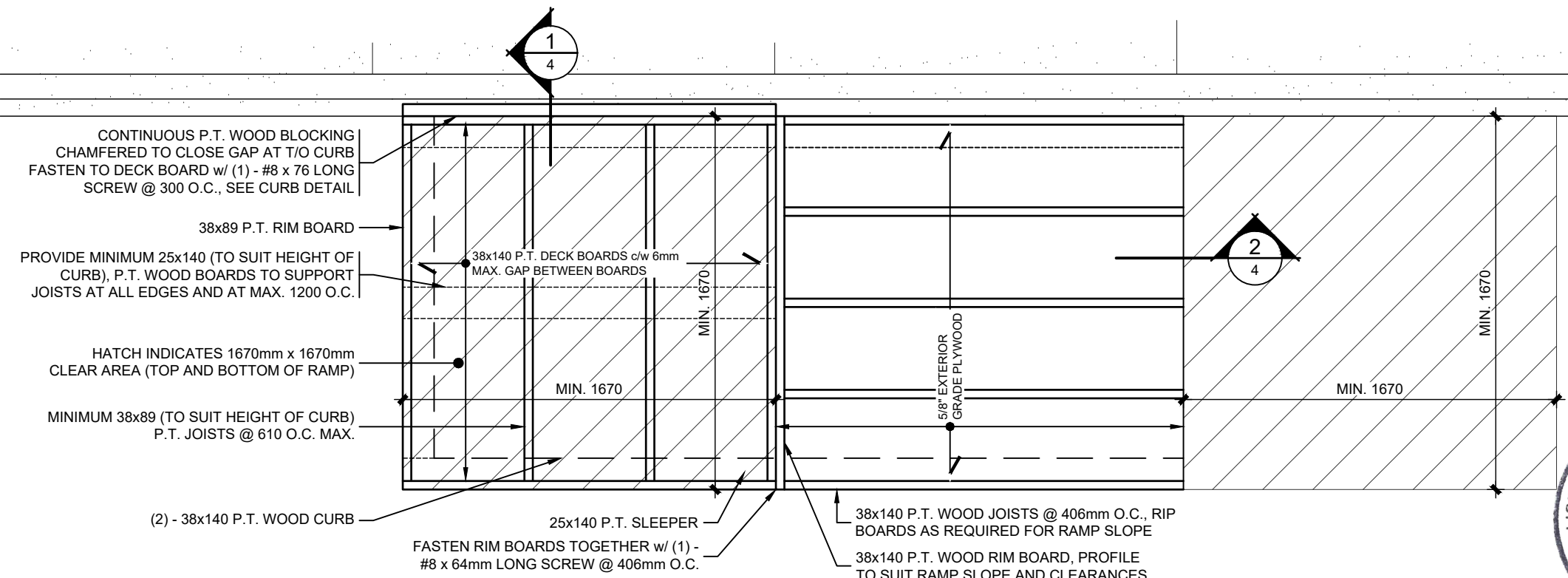
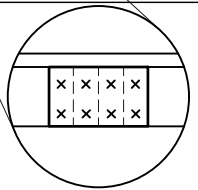
TO SUIT, MAX 2400mm

DECK FRAMING PLAN - 4.30m PATIO NOTES:

SCALE 1:50

DESIGN LOAD: LIVE LOAD = 4.8 kPa

- DECK FRAMING TO BE CONSTRUCTED IN 2400mm WIDE SECTIONS. AFTER SHIMMED AND LEVELED FASTEN SECTIONS TOGETHER w/ 16ga. x 150 x 90 GALVANIZED STEEL FACE PLATES c/w (8) - #8 x 76mm LONG SCREWS (4 INTO EACH PLATFORM)
- NAILS USED IN PRESSURE TREATED WOOD CONNECTIONS TO BE HOT DIPPED GALVANIZED TO ASTM A153. SCREWS USED IN PRESSURE TREATED WOOD TO BE HOT DIPPED GALVANIZED TO ASTM A153 OR POLYMER COATED.



CONTINUOUS P.T. WOOD BLOCKING CHAMFERED TO CLOSE GAP AT T/O CURB FASTEN TO DECK BOARD w/ (1) - #8 x 76 LONG SCREW @ 300 O.C., SEE CURB DETAIL

38x89 P.T. RIM BOARD

PROVIDE MINIMUM 25x140 (TO SUIT HEIGHT OF CURB), P.T. WOOD BOARDS TO SUPPORT JOISTS AT ALL EDGES AND AT MAX. 1200 O.C.

HATCH INDICATES 1670mm x 1670mm CLEAR AREA (TOP AND BOTTOM OF RAMP)

MINIMUM 38x89 (TO SUIT HEIGHT OF CURB) P.T. JOISTS @ 610 O.C. MAX.

(2) - 38x140 P.T. WOOD CURB

25x140 P.T. SLEEPER FASTEN RIM BOARDS TOGETHER w/ (1) - #8 x 64mm LONG SCREW @ 406mm O.C.

38x140 P.T. WOOD JOISTS @ 406mm O.C., RIP BOARDS AS REQUIRED FOR RAMP SLOPE

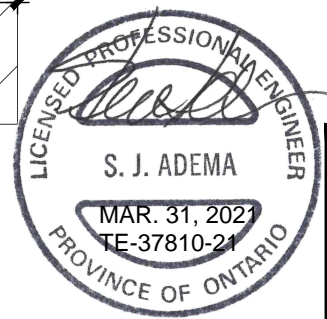
38x140 P.T. WOOD RIM BOARD, PROFILE TO SUIT RAMP SLOPE AND CLEARANCES

NOTES:

- RAMP SURFACE TO BE:
 - SLIP RESISTANT
 - DETECTABLE WARNING SURFACE WITH COLOUR (PEEL AND STICK)
 - TEXTURE IS CONTRASTED WITH ADJACENT SURFACES (TAPE TOP AND BOTTOM)
 - A SMOOTH TRANSITION FROM THE RAMP AND ADJACENT SURFACES (MAX. 6.4mm DIFFERENCE)

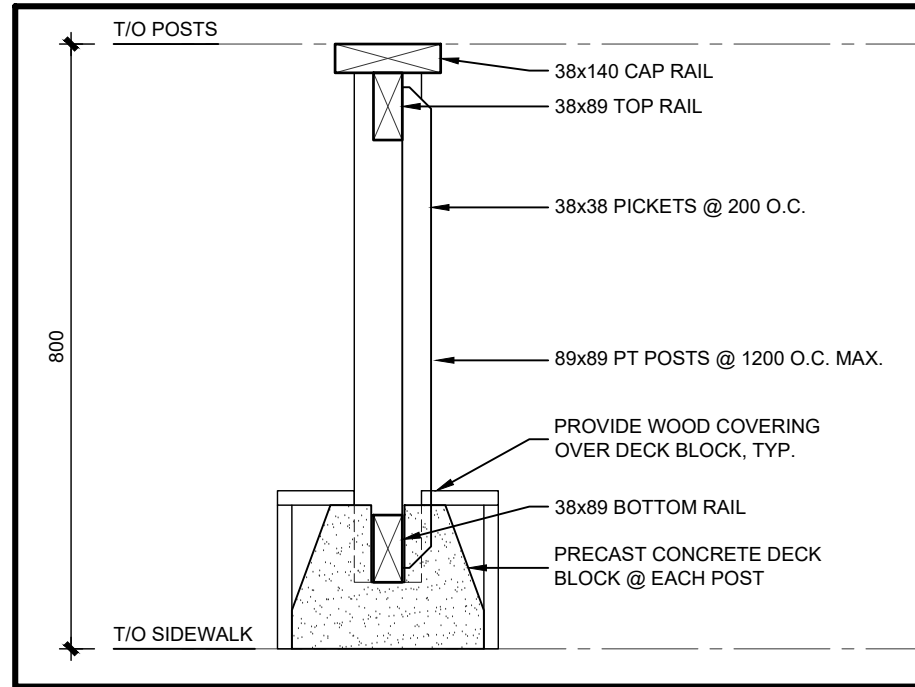
TYPICAL RAMP FRAMING

SCALE 1:25

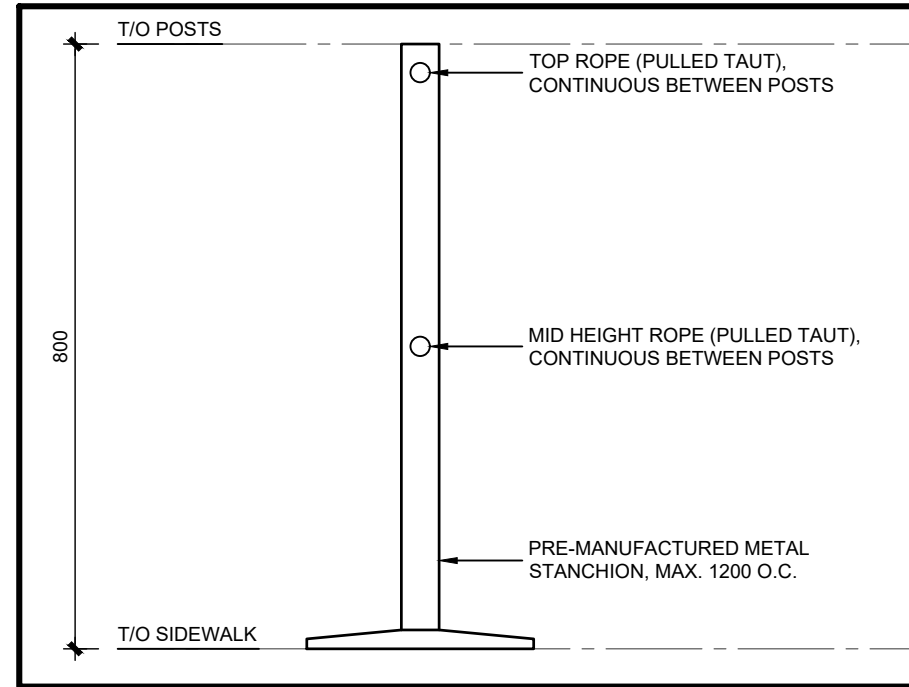


TACOMA ENGINEERS
 176 Speedvale Avenue West
 Guelph, Ontario N1H 1C3
 Tel: 519.763.2000
 www.tacomaengineers.com

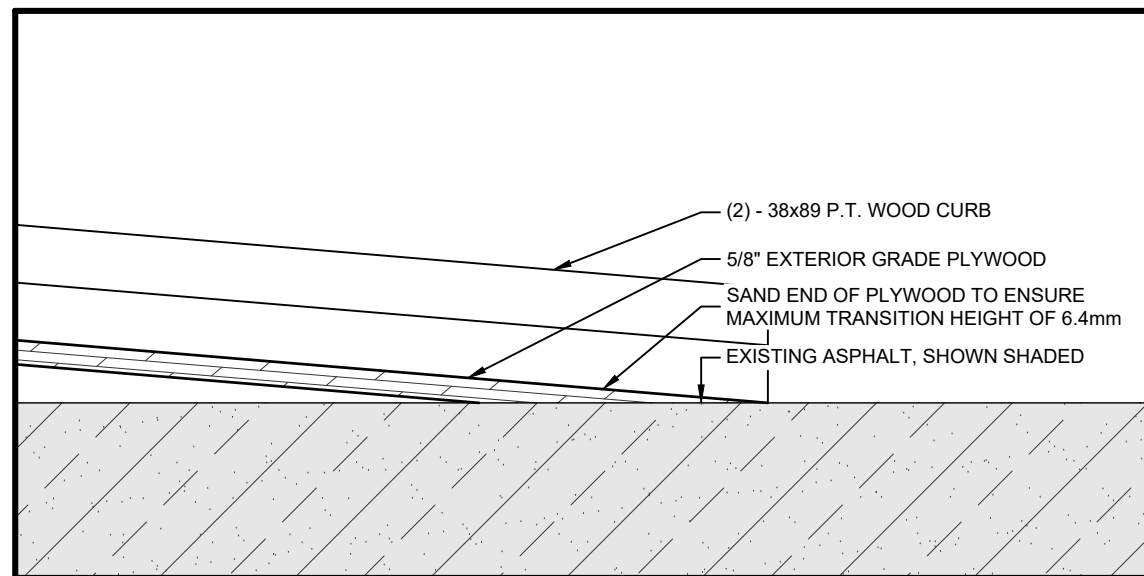
CITY OF Guelph
 Making a Difference



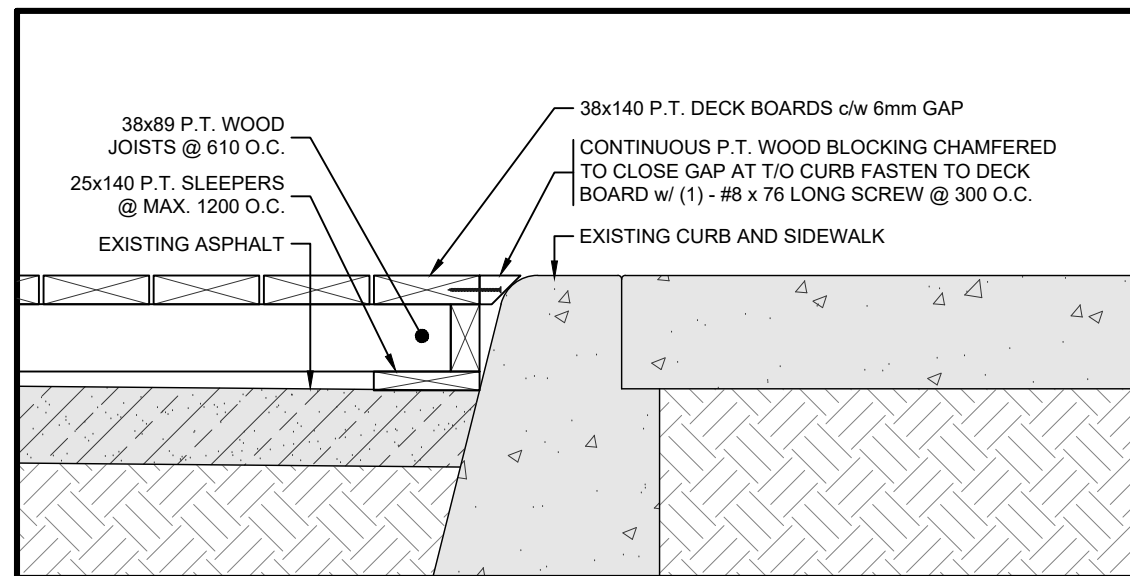
DETAIL - WOOD FENCE
SCALE 1:10



DETAIL - METAL STANCHION w/ ROPE FENCE
SCALE 1:10



2
4 **DETAIL - BOTTOM RAMP TRANSITION**
SCALE: 1:5



1
4 **SECTION - TYPICAL CURB TRANSITION**
SCALE: 1:10