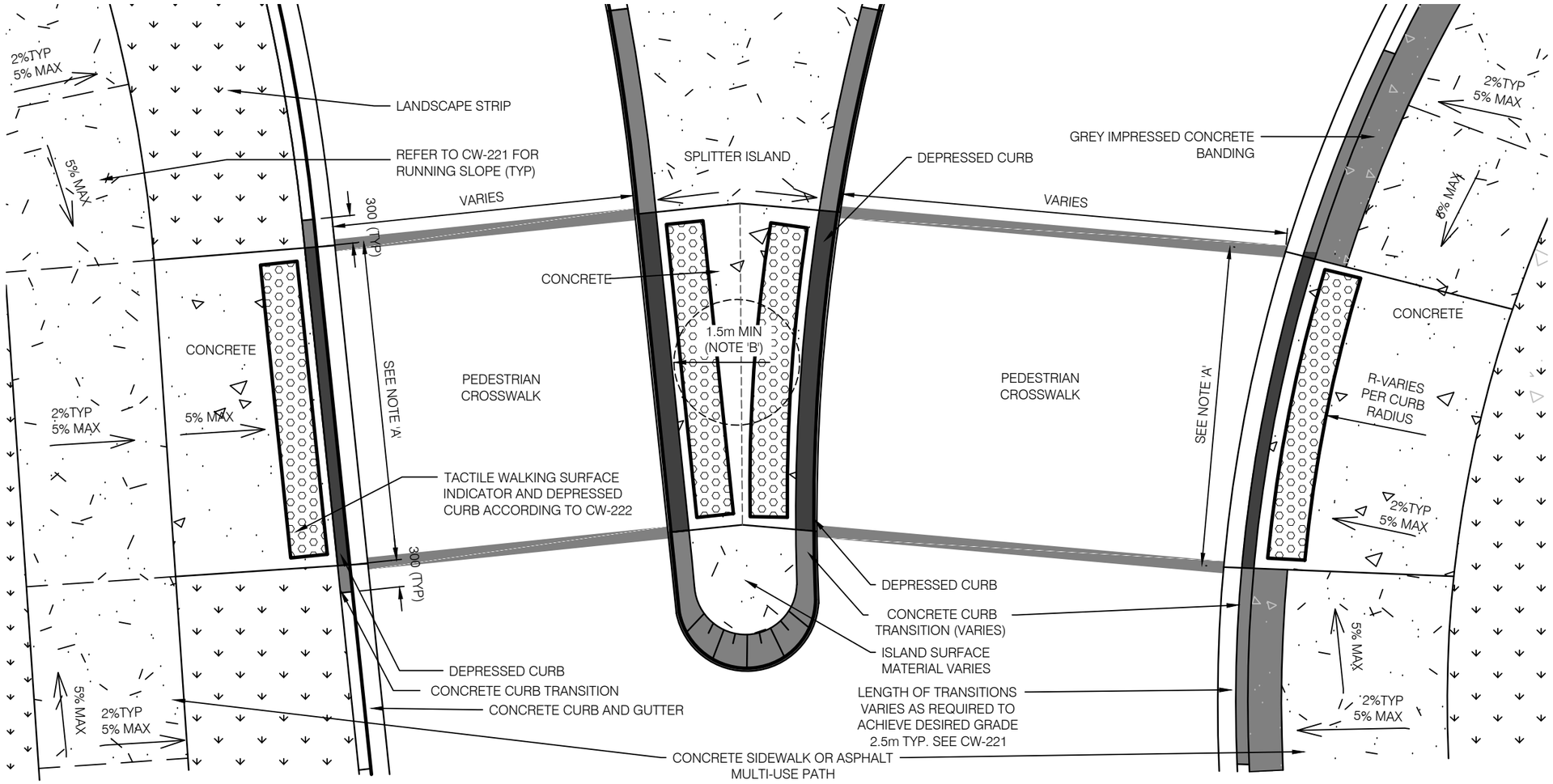

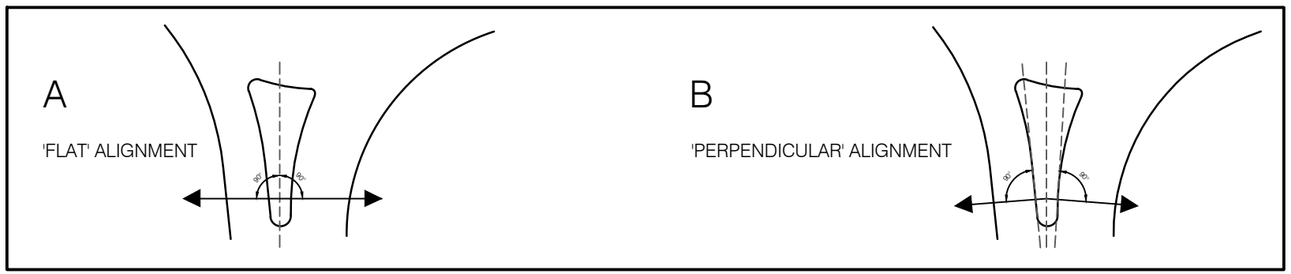

NOTES:

1. A2.5m MINIMUM WIDTH FOR ROUNDABOUT LEG CROSSWALK PAVEMENT MARKINGS.
2. MINIMUM 1.5m CLEAR WIDTH REQUIRED IN ALL DIRECTIONS BETWEEN CURBS OF SPLITTER ISLAND WITH A MAX. SLOPE OF 5%.
3. LIMITS OF CONSTRUCTION WILL VARY BASED ON THE RUNNING SLOPE OF SIDEWALK, CROSS SLOPE OF SIDEWALK, AND HEIGHT OF CURB.
4. DEPRESSED CURBS TO BE PROVIDED FOR WIDTH OF ALL PEDESTRIAN CROSSINGS.
5. TACTILE WALKING SURFACE INDICATORS TO BE PROVIDED ONLY WITHIN WIDTH OF PEDESTRIAN CROSSINGS.
6. TACTILE WALKING SURFACE INDICATORS ARE TO BE INSTALLED AT ALL PEDESTRIAN CROSSINGS IN CONJUNCTION WITH ALL ROAD AND SIDEWALK CONSTRUCTION, RECONSTRUCTION AND RESURFACING PROJECTS (WHERE APPLICABLE).
7. EACH LOCATION IS SITE SPECIFIC AND CONSULTATION WITH THE CITY OF WATERLOO MAY BE REQUIRED.
8. ROUNDABOUT GEOMETRY IS CONCEPTUAL. ALL PAVEMENT MARKINGS AND SIGNAGE FOR ROUNDABOUTS PER CONTRACT DRAWINGS, OR, AS DIRECTED BY CITY OF WATERLOO.
9. 'PERPENDICULAR' CROSSWALK ALIGNMENT (i.e. PLACING EACH LEG OF CROSSWALK PERPENDICULAR TO CURB OF ROAD FOR ENTRY & EXIT LANES) IS PREFERRED TO 'FLAT' CROSSWALK ALIGNMENT (i.e. PLACING CROSSWALK PERPENDICULAR TO CENTERLINE OF THE APPROACH ROADWAY) TO IMPROVE EASE OF CROSSWALK ENTRY FOR MOBILITY IMPAIRED PEDESTRIANS. SEE DIAGRAMS A & B (LEFT)
10. PLATES ARE TO BE UNCOATED CAST IRON MATERIAL WITH NATURAL "RUST" FINISH (REFER TO THE REGION OF WATERLOO STANDARD SPECIAL PROVISIONS RWSS 14 FOR LISTED/APPROVED SUPPLIERS).
11. REFER TO CW-221 FOR COLOURED IMPRESSED CONCRETE COLOUR AND DETAILS.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

STANDARD DRAWINGS

DEPRESSED CURB DETAILS FOR ROUNDABOUTS

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THE CITY OF Waterloo

CW-225

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