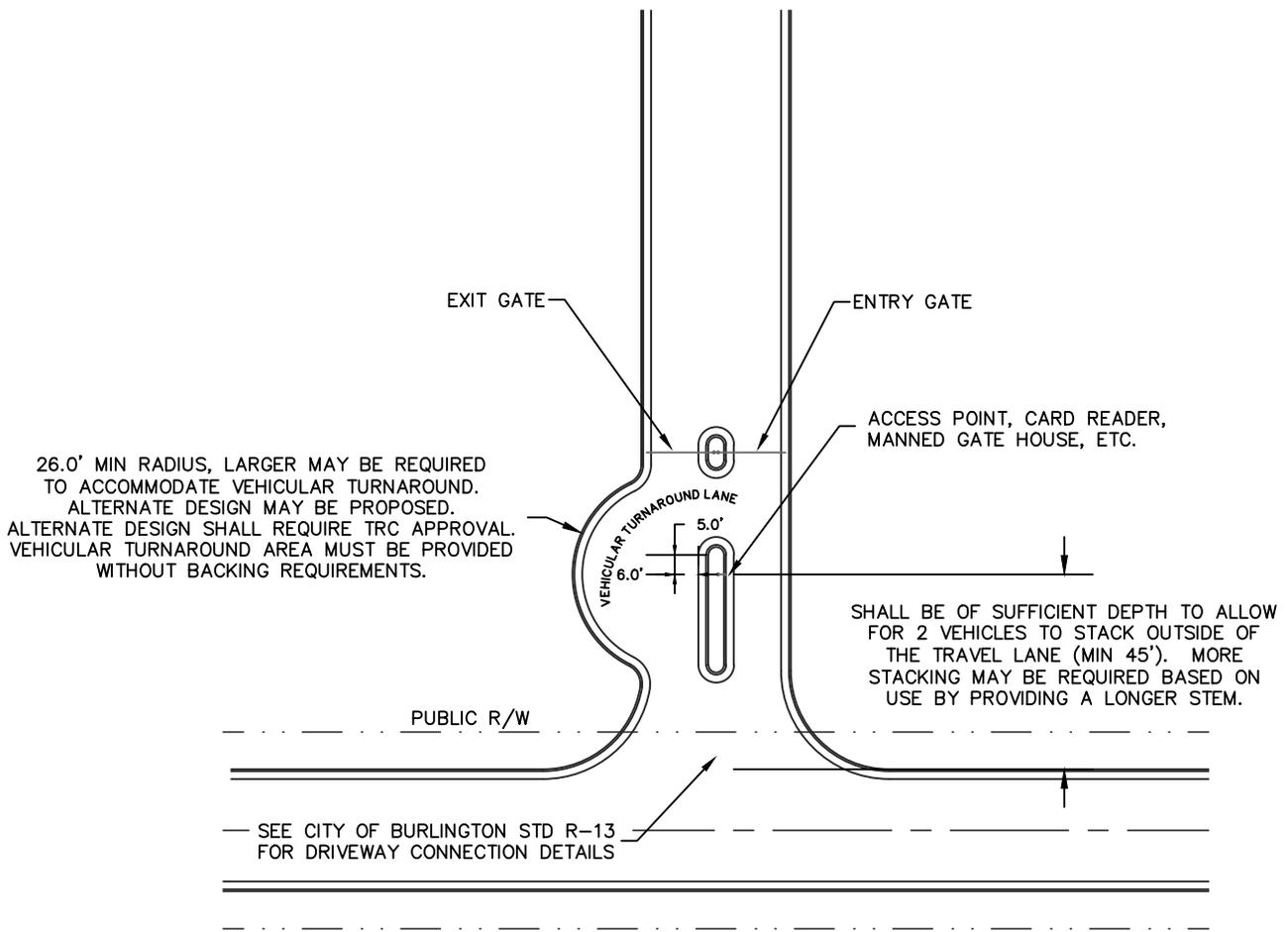


NOTES:

1. THIS DETAIL IS INTENDED TO SHOW A STANDARD CONCEPT PLAN.
2. EACH GATE LOCATION SHALL BE DESIGNED TO MEET THE CONCEPTS SHOWN IN THIS DIAGRAM.
3. VEHICLES MAY NOT STACK INTO THE TRAVEL LANES WHILE ACCESSING THE GATE.
4. A TURNAROUND SHALL BE PROVIDED TO ALLOW VEHICLES THAT ARE DENIED ACCESS THE ABILITY TO EXIT WITHOUT BACKING UP.
5. NO PORTIONS OF THE GATE OR CONTROLS MAY BE LOCATED IN A REQUIRED SIGHT TRIANGLE.
6. OWNER SHALL COORDINATE ACCESS WITH EMERGENCY SERVICE VEHICLES. GATE WIDTH AND HEIGHT SHALL BE OF SUFFICIENT DIMENSIONS TO ALLOW THE PASSAGE OF EMERGENCY SERVICE VEHICLES.
7. NOTHING IN THIS STANDARD CONCEPT SHALL BE INTENDED TO REDUCE THE REQUIREMENTS OF OTHER CITY STANDARDS, INCLUDING BUT NOT LIMITED TO DRIVEWAY STANDARDS, SIDEWALK STANDARDS, GREENWAY / MULTI-USE PATH STANDARDS, OR WHEELCHAIR / CURB RAMP.
8. ALL DIMENSIONS SHOWN SHALL BE CONSIDERED MINIMUM. LARGER DIMENSIONS MAY BE REQUIRED BASED ON SITE CONDITIONS, EXPECTED VEHICULAR SIZE, AND TRAFFIC PATTERNS.
9. ALL GATES AND VEHICULAR TURNAROUNDS SHALL BE SUBJECT TO TRC APPROVAL.



DATE 08/05/19	REVISED	SCALE NOT TO SCALE	DETAIL R-24
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PRIVATE ACCESS GATE
 CITY OF BURLINGTON, NORTH CAROLINA
 ENGINEERING DEPARTMENT