

SYDNEY CHURCH OF ENGLAND GRAMMAR SCHOOL

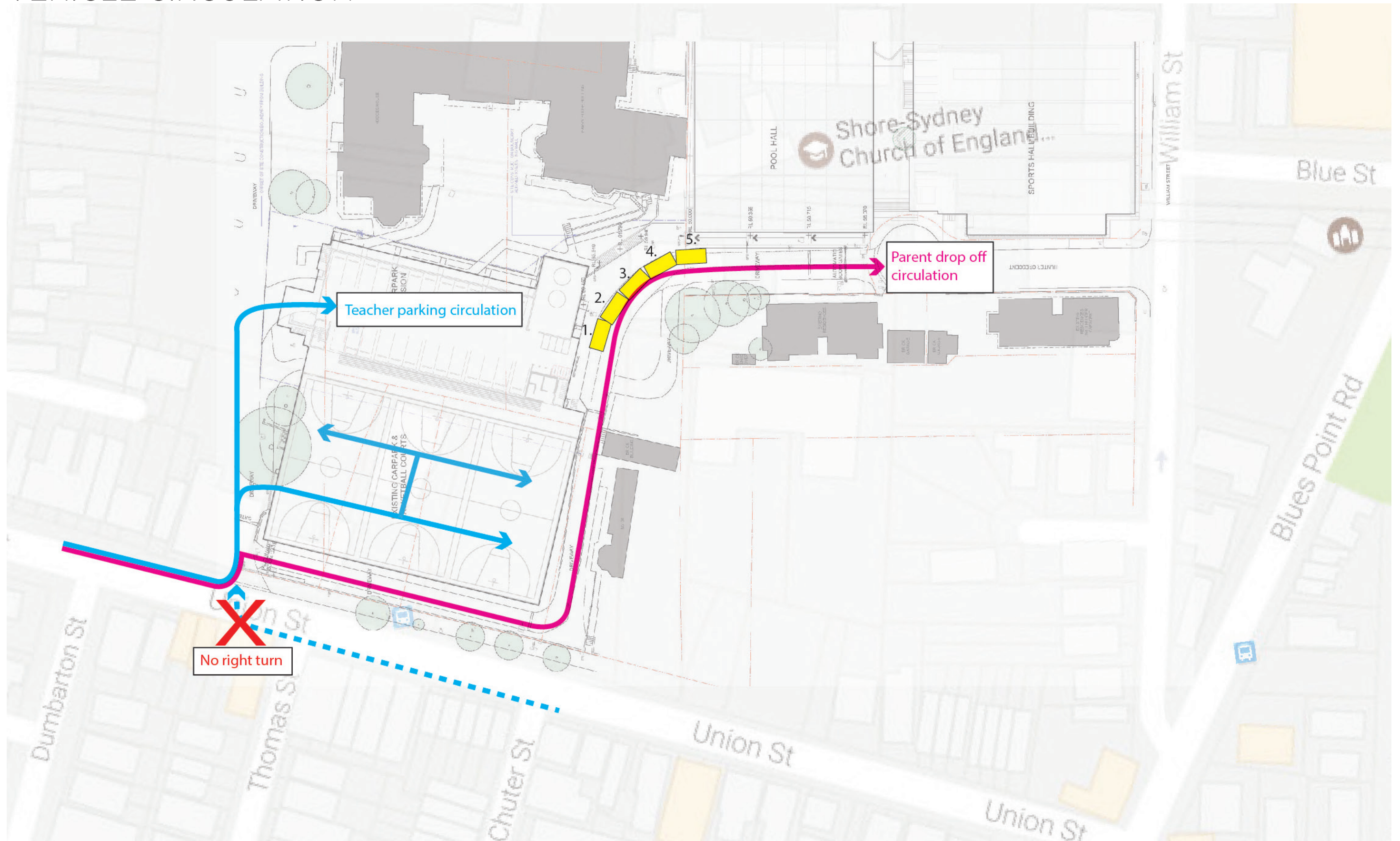
BISHOP'S GATE CAR PARK &
RECONFIGURED DROP OFF/PICK-UP DESIGN

02.02.17



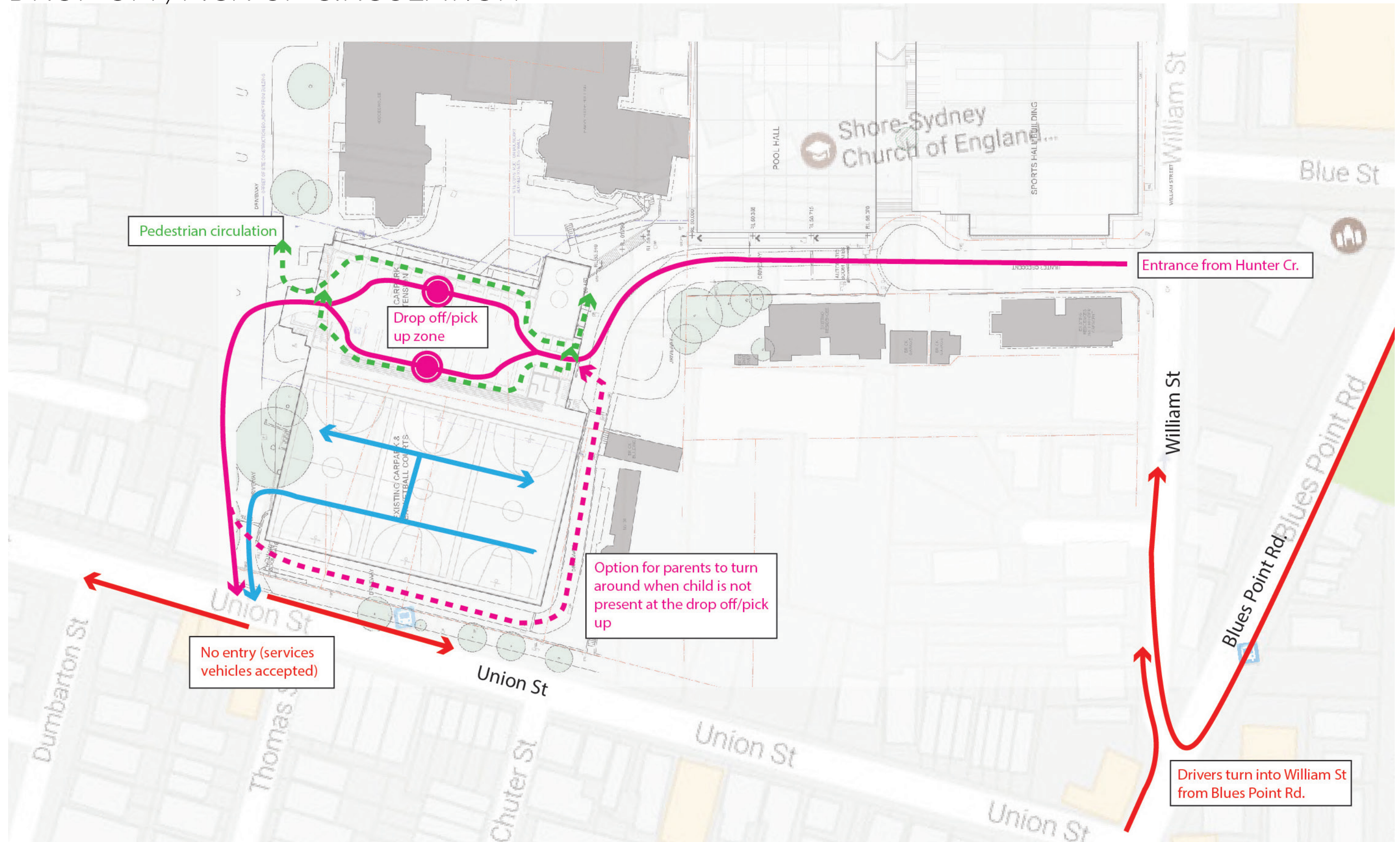
SITE PLAN - ORIGINAL DA CARPARK PROPOSAL

VEHICLE CIRCULATION

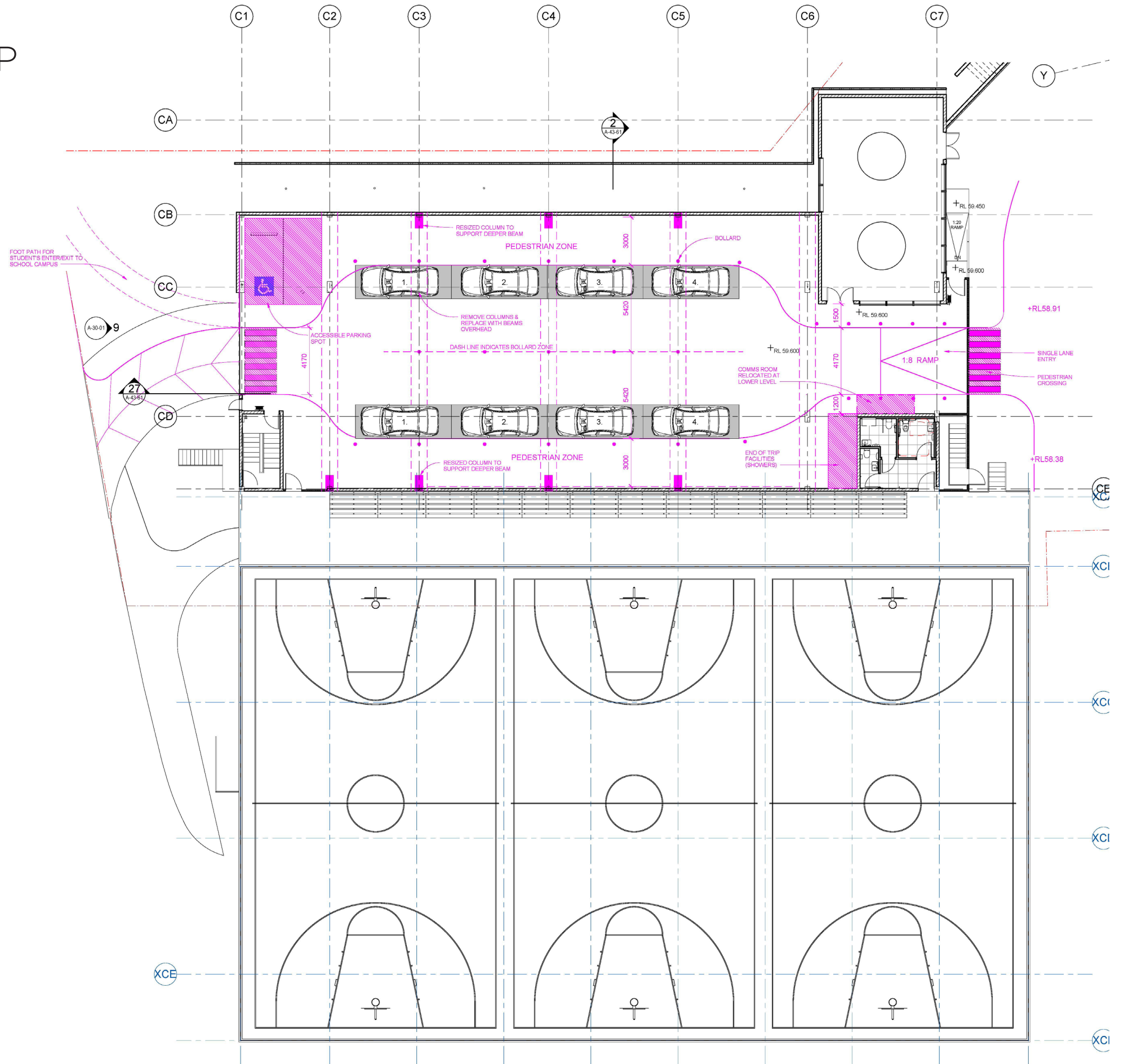


SITE PLAN

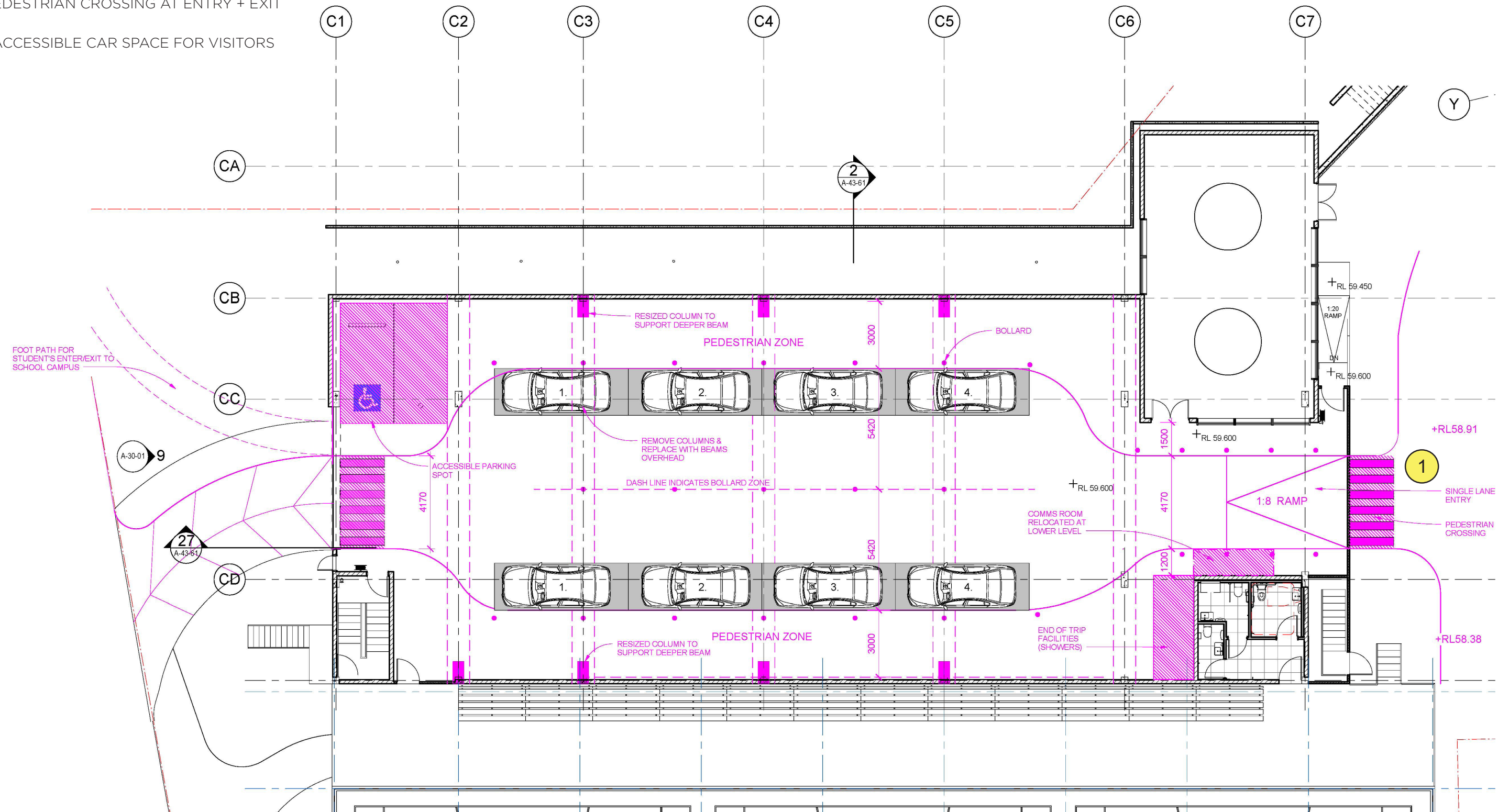
DROP OFF/PICK-UP CIRCULATION



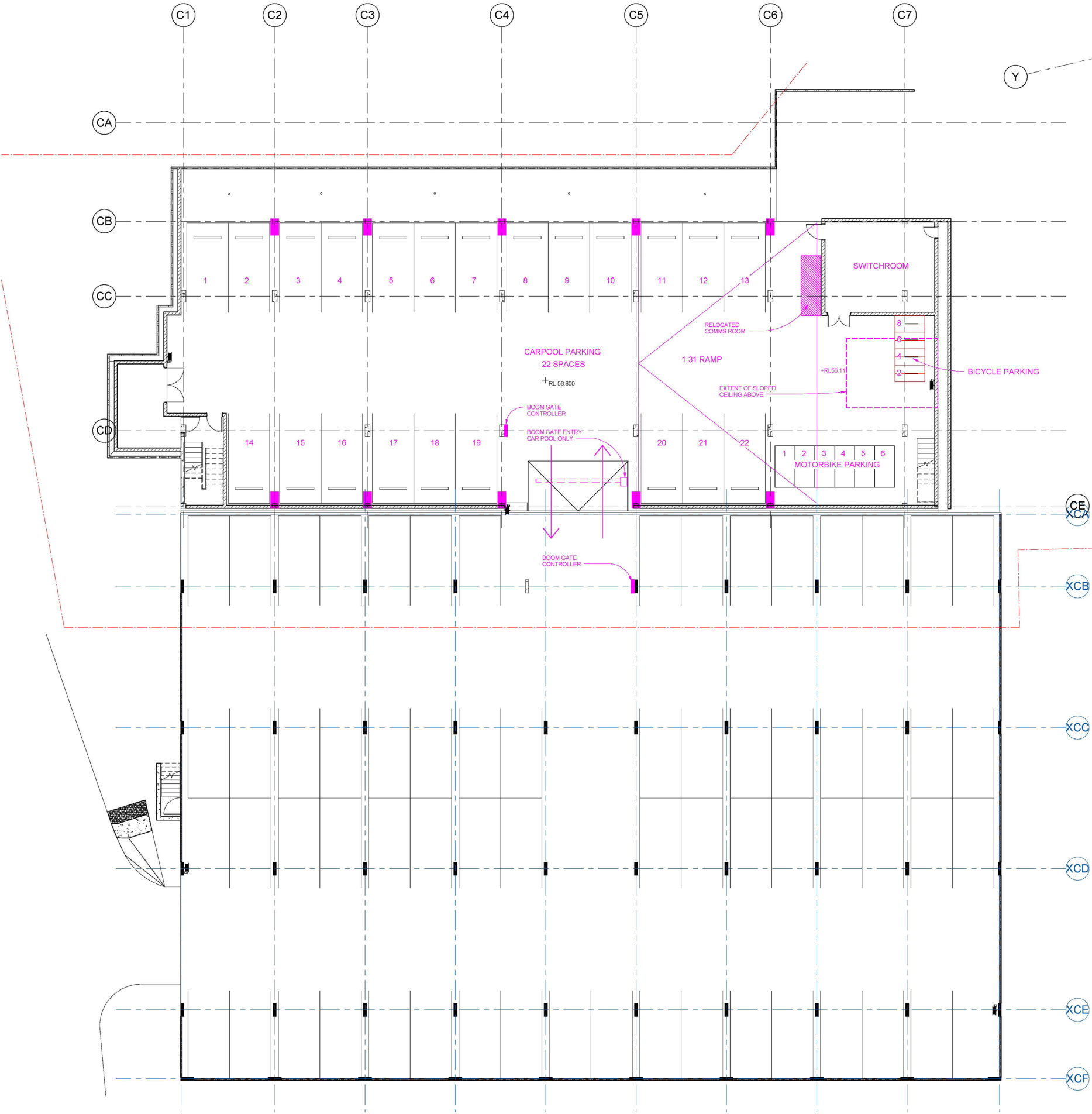
LEVEL 1 - STREET ENTRY
PROPOSED DROP OFF & PICK UP



- 1 SINGLE VEHICULAR ENTRY VIA 1:8 RAMP FROM HUNTER CR.
- STUDENT DROP OFF/PICK-UP TO THE LEFT + RIGHT SIDE TO SEPARATE CARS & STUDENTS
- PEDESTRIAN CROSSING AT ENTRY + EXIT
- 1 ACCESSIBLE CAR SPACE FOR VISITORS

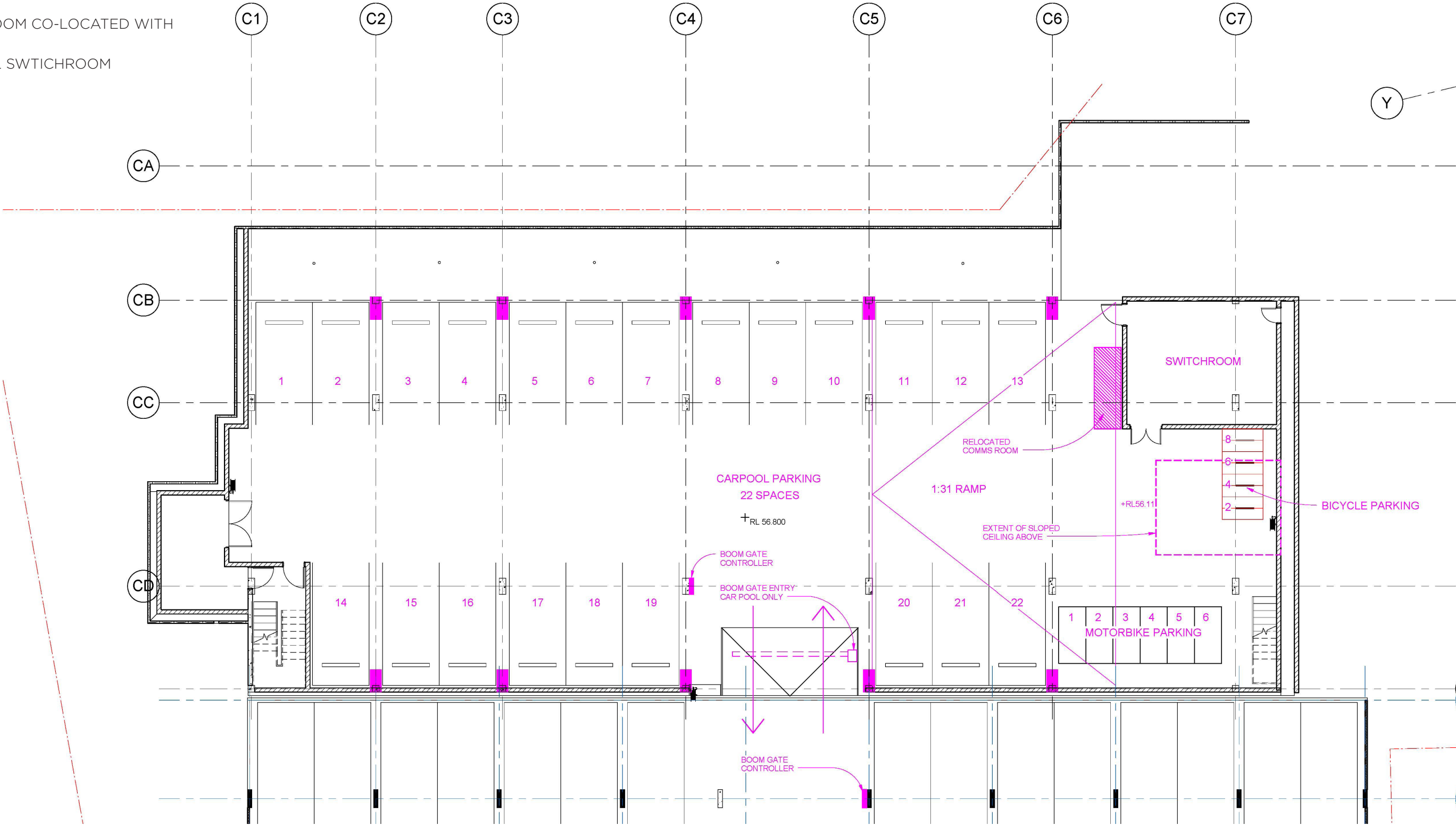


GROUND LEVEL



GROUND LEVEL

- 1:31 RAMP BETWEEN GRID 5&7 TO ARCHIEVE HEADROOM UNDER ENTRY RAMP ABOVE
- MOTORBIKE PARKING RELOCATED FROM UPPER LEVEL TO SOUTH WALL NEAR ACCESS STAIR
- COMMS ROOM CO-LOCATED WITH ELETRICAL SWITCHROOM



SECTION THROUGH RAMP

- 2500MM HEAD HEIGHT AT LEVEL ONE ALLOWS 1700MM ZONE FOR STRUCTURAL BEAMS
- MINIMUM HEAD HEIGHT AT GROUND LEVEL BENEATH ENTRY RAMP MEASURES 2250MM
- SIX CAR SPACES LOCATED ON 1:31 RAMP

