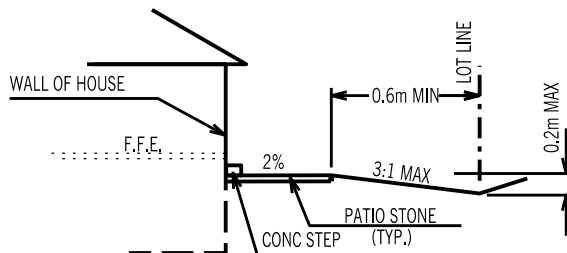


REAR TO FRONT DRAINAGE



TYPICAL SIDE YARD DRAINAGE

CRITERIA

- (1) THESE STANDARDS ARE FOR URBAN LOTS AND ARE GENERAL IN NATURE. CERTAIN LOTS MAY REQUIRE CHANGES.
- (2) LAWN AND SWALES SHALL HAVE A MINIMUM SLOPE OF 2% AND A MAXIMUM SLOPE OF 6%.
- (3) WHERE GRADES IN EXCESS OF 6% ARE REQUIRED, THE MAXIMUM SLOPE SHALL BE 3:1. IN ANY CASE GRADE CHANGES IN EXCESS OF 0.6m ARE TO BE ACCOMPLISHED BY USE OF A RETAINING WALL. RETAINING WALLS HIGHER THAN 0.6m SHALL HAVE A FENCE INSTALLED ON THE HIGH SIDE. TIMBER WALL WILL NOT BE PERMITTED.
- (4) THE MAXIMUM DEPTH OF A SIDEYARD SWALE SHALL BE 0.2m. THE GRADE ADJACENT TO THE HOUSE SHALL FOLLOW THE GRADE OF THE SWALE. THE MAXIMUM FLOW ALLOWED IN A SIDE SWALE IS THAT FROM 4 REAR YARDS.
- (5) AT LEAST ONE SIDEYARD OF ALL UNITS SHALL HAVE A SIDE APRON (2% SLOPE) OF 0.6m MINIMUM.
- (6) A REAR APRON (2% SLOPE) OF 5m MINIMUM SHALL BE PROVIDED FOR ALL DETACHED UNITS.
- (7) REAR LOT CATCHBASIN GRATES TO BE 75mm BELOW FINISHED GRADE.
- (8) DOWNSPOUTS TO DISCHARGE ONTO GROUND ON SPLASH PADS. DOWNSPOUTS SHALL NOT DISCHARGE ACROSS WALKWAYS.
- (9) WEEPING TILE DRAINAGE TO BE IN ACCORDANCE WITH THE CITY OF BRAMPTON SUBDIVISION DESIGN STANDARDS.
- (10) 200mm OF TOPSOIL SHALL BE APPLIED TO EACH LOT PRIOR TO SODDING.
- (11) DRIVEWAY GRADES SHOULD NOT BE LESS THAN 2% AND NOT GREATER THAN 8%.
- (12) THE MINIMUM CLEAR DISTANCE BETWEEN THE EDGE OF A DRIVEWAY AND A UTILITY STRUCTURE IS 1.2m.
- (13) HOUSE STYLES ARE TO BE USED TO SUIT THE LOT GRADING.
- (14) TOWNHOUSE UNITS TO EMPLOY SPLIT DRAINAGE.
- (15) BRICKLINE TO BE 150mm TO 200mm ABOVE FINAL GRADE AT HOUSE.
- (16) PATIO STONES MUST BE INSTALLED ALONG THE SIDE ENTRANCE.
- (17) THIS IS MEANT TO BE READ IN CONJUNCTION WITH CITY OF BRAMPTON SUBDIVISION DESIGN CRITERIA.
- (18) LEGEND = (XXX.XXX) DENOTES PROPOSED GRADE. XXX.XXX DENOTES EXISTING GRADE.
- (19) BELOW GRADE WALKOUTS AND REVERSE GRADED DRIVEWAYS WILL NOT BE PERMITTED.



BRAMPTON
Flower City

APPROVED:
2012/02/13

REV. 6

LOT GRADING STANDARD
FOR SUBDIVISION LOTS

421

REAR TO FRONT DRAINAGE ORIGINAL:
1990/11/01

N.T.S