DAVIS DRIVE (OLD KING'S HIGHWAY No. 9)

SEE DWG. GR-2

SEE DWG. GR-4

JOHN BOWSER CRESCENT

JOHN BOWSER CRESCENT

FAIRWAY GARDEN

STREET A

STREET B

STREET C

BLOCK 172

BLOCK 174

BLOCK 12

BLOCK 13

BLOCK 1
PART 1, PLAN 65R-5345

PART 2,
PLAN 65R-5345
BLOCK 2

PART 4,
PLAN 65R-5345

PHASE 2

PHASE 3

REGISTERED PLAN 65M-2205

EXISTING 15m CONC. SIDEWALK ALONG DAVIS DRIVE TO BE REMOVED AND REBUILT ALONG SAME ALIGNMENT TO MATCH PROPOSED GRADES

PROPOSED DITCH TO TIE INTO EXISTING DITCH

LIMIT OF SIDEWALK REMOVAL AND REPLACEMENT

PROPOSED 3YRT BUS PAD AS PER YRT STD. 1.02

MAINTAIN EXISTING LOCATION OF DITCH (TYP.)

7m-525mm/HR HDPE LOOP @ 0.5% ELEV. 281.33 INV. 280.58

MIN. PONDING DEPTH=200mm

NOTE:
EARTHWORKS WITHIN BLOCK 147 ONLY TO OCCUR AS PART OF SITE PLAN APPROVAL & ONLY INDICATED ON SITE ALTERATION DRAWINGS

1.25m HIGH CHAIN LINK FENCE AS PER NMC-700.020

EXISTING CHAIN LINK FENCE TO BE MAINTAINED AT A MINIMUM, FOR FURTHER DETAILS, SEE REPORT "FENCE INVENTORY AND ANALYSIS", PREPARED BY YORK URBANIST (TYP.)

0.5m MIN. UNDISTURBED BUFFER TO BE MAINTAINED BETWEEN EXISTING PROPERTY LIMIT AND PROPOSED DEVELOPMENT (TYP.)

EXISTING CHAIN LINK FENCE TO BE MAINTAINED AT A MINIMUM, FOR FURTHER DETAILS, SEE REPORT "FENCE INVENTORY AND ANALYSIS", PREPARED BY YORK URBANIST (TYP.)

EXISTING SUBDRAIN NORTH OF MH-109 TO BE REMOVED, REALIGNED AND REPLACED. ALL EXISTING CONNECTIONS FROM HOMES FRONTING ONTO FAIRWAY GARDEN TO BE RECONNECTED TO NEW FDC

150mmø PVC SUBDRAIN WRAPPED IN GEOTEXTILE SOCK TO BE ALIGNED UNDER SWALE WHERE GRADE IS LESS THAN 2.0% AND OUTLET TO RLCB (TYP.) SEE DWG. 1202 FOR DETAIL

CLEANOUT TO BE REMOVED AND REPLACED WITH MANHOLE

REMOVE ALL EXISTING 150ø SUBDRAIN SOUTH OF MH109

EXISTING CHAIN LINK FENCE TO BE MAINTAINED AT A MINIMUM, FOR FURTHER DETAILS, SEE REPORT "FENCE INVENTORY AND ANALYSIS", PREPARED BY YORK URBANIST (TYP.)

0.5m MIN. UNDISTURBED BUFFER TO BE MAINTAINED BETWEEN EXISTING PROPERTY LIMIT AND PROPOSED DEVELOPMENT (TYP.)

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PROPOSED RETAINING WALL TO BE DESIGNED AT SITE PLAN APPROVAL STAGE

PROPOSED RETAINING WALL TO BE DESIGNED AT SITE PLAN APPROVAL STAGE

3:1 MAX. SLOPE TO MATCH EX.

1.5m HIGH CHAIN LINK FENCE AS PER NMC-700.020

6.0m EASEMENT

4.5m EASEMENT

3.0m EASEMENT

CO3
ELEV. 274.52

CO1
ELEV. 275.24

CO2
ELEV. 275.13

COLE ENGINEERING
70 VALLEYWOOD DRIVE, MARKHAM, ON L3R 4T5
T 416.987.6161 / 905.940.6161 F 905.940.2064

TOWN OF NEWMARKET

MARIANNEVILLE DEVELOPMENTS LTD.

GRADING PLAN

DRAWING No. GR-1

SCALE: 1:750

File: S:\2014 Projects\UD\Subdivisions\UD14-0550 Marianneville_Glenwood\Ext_XWKTV400-CADD\402-Design\Sheets\14-0550 GRADING PRESENTATION.dwg, Date: May 20, 2015 - 12:10pm, Edit By: RMercado