

1:3890±

SITE PLAN
PART OF LOTS 9 AND 10, CONCESSION 8
GEOGRAPHIC TOWNSHIP OF DYSSART
TOWNSHIP OF DYSSART et al
COUNTY OF HALBURTON
PAUL WILSON O.L.S. P.ENG.



IMPERIAL:
DISTANCES SHOWN ON THIS PLAN ARE IN FEET
AND CAN BE CONVERTED TO METRES BY
MULTIPLYING BY 0.3048.

OWNER : HARBURN HOLDINGS LTD.

PENINSULA ROAD
(BY UNREGISTERED MUNICIPAL
NAMING BY-LAW No. 2003-115)

PART 1
PLAN 19R-1062

PENNY LANE ROAD
(BY UNREGISTERED MUNICIPAL
NAMING BY-LAW No. 2003-135)

LOT 4 LOT 5 LOT 6 LOT 7
REGISTERED

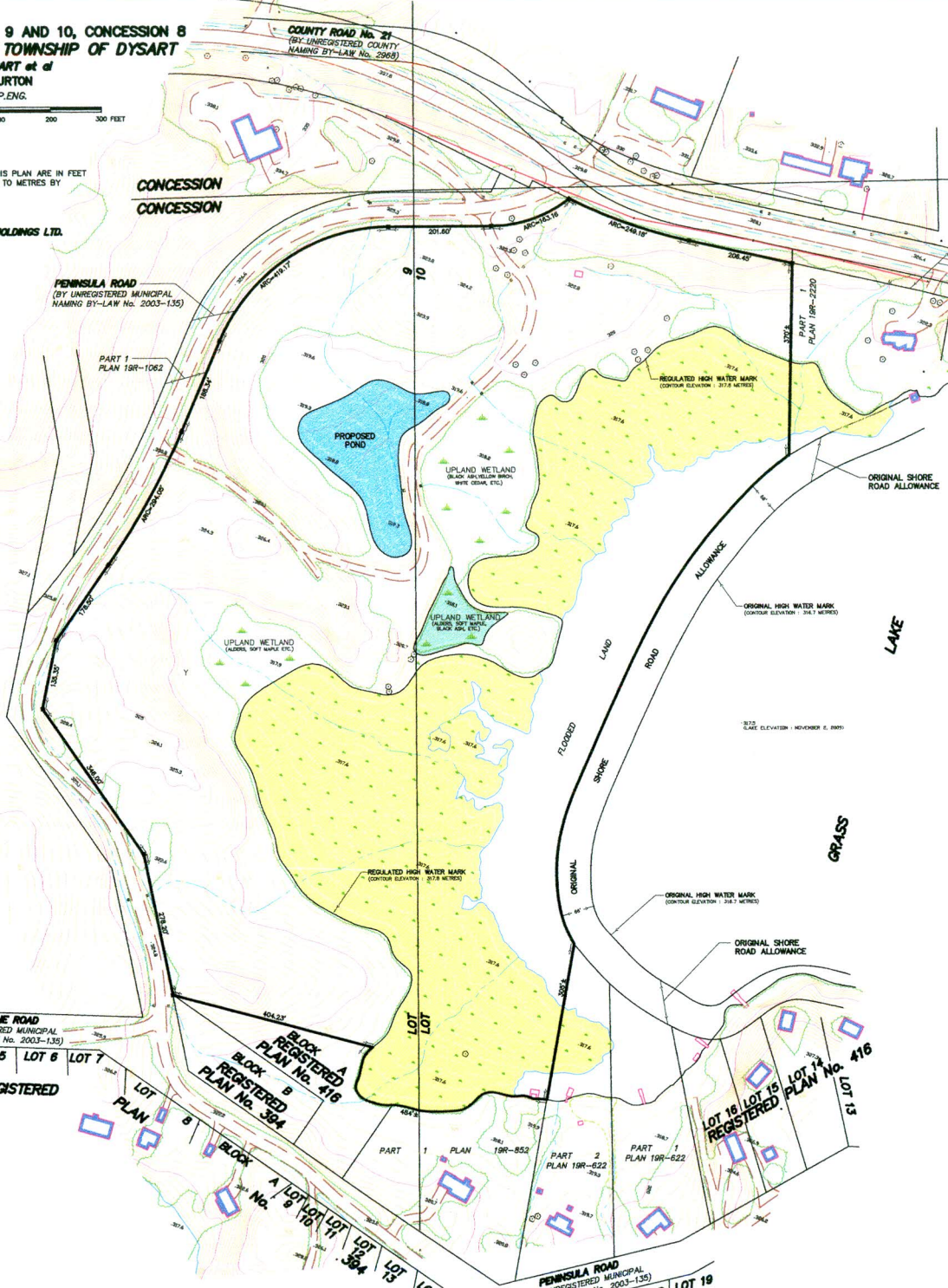
BLOCK REGISTERED PLAN No. 416
BLOCK REGISTERED PLAN No. 394

PENINSULA ROAD
(BY UNREGISTERED MUNICIPAL
NAMING BY-LAW No. 2003-135)
LOT 16 LOT 17 LOT 18 LOT 19
REGISTERED PLAN No. 394

CONCESSION
CONCESSION

COUNTY ROAD No. 21
(BY UNREGISTERED COUNTY
NAMING BY-LAW No. 2960)

10
9
8
7
6
5
4
3
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1
2
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4
5
6
7
8
9
10
ORIGINAL ALLOWANCE FOR ROAD LOT



SITE DRAINAGE EROSION AND SEDIMENT CONTROL

- DRAINAGE DITCHES SHOULD BE GRADED TO A STABLE SIDE SLOPE BETWEEN 2:1 AND 3:1 WHERE POSSIBLE. UNSTABLE SLOPES SHOULD BE PROTECTED FROM EROSION WITH ROCK RIP-RAP.
- SILT FENCE BARRIERS (OPS-219.130) MUST BE INSTALLED ALONG THE SHORE OF THE LAKE AND UPDRAINAGE FROM WETLAND AREAS AND STREAMS PRIOR TO ANY DISTURBANCE OF EXISTING SOIL CONDITIONS DURING CONSTRUCTION OF ROADS AND DURING SITE GRADING TO PREVENT THE DISCHARGE OF DISTURBED SEDIMENT INTO THE LAKE OR WETLANDS.
- TEMPORARY STRAIN BALE CHECK DAMS (OPS-219.180) SHOULD BE INSTALLED IN DITCHES AND STREAMS TO PROMOTE SEDIMENT DEPOSITION AND TO MINIMIZE SEDIMENT RELEASED INTO THE LAKE DURING ANY CONSTRUCTION THAT DISTURBS EXISTING SOIL CONDITIONS. ROCK CHECK DAMS (OPS-219.210) SHOULD BE INSTALLED IN HIGH VOLUME DITCHES.
- SILT FENCE BARRIERS AND TEMPORARY CHECK DAMS MUST BE MAINTAINED UNTIL DISTURBED AREAS HAVE BEEN FULLY STABILIZED. SEDIMENT MUST BE REMOVED WHEN CAPTURE CAPACITY HAS BEEN REDUCED BY ONE THIRD.

NOTE

1. THE CONTOURS AND ELEVATIONS SHOWN HEREON ARE DERIVED FROM A G.P.S. CONTROLLED TOPOGRAPHIC SURVEY PREPARED BY NORTHMAP PHOTOGRAMMETRIC PROCURED FROM AERIAL PHOTOGRAPHY FROM NOVEMBER 2, 2006. ALL ELEVATIONS ARE REFERRED TO NA83 DATUM.
2. CONTOUR INTERVAL IS 0.5 METRE.
3. THE WATER LEVEL OF GRASS LAKE IS CONTROLLED BY PARRIS CANADA AT THE DAM LOCATED AT THE OUTLET OF GRASS LAKE.
4. THE REGULATED HIGH WATER MARK OF GRASS LAKE HAS A CONTOUR ELEVATION OF 317.8 METRES AND THE ORIGINAL HIGH WATER MARK OF GRASS LAKE (PRIOR TO CONSTRUCTION OF THE DAM) HAS A CONTOUR ELEVATION OF 316.7 METRES.
5. THE WATER LEVEL OF GRASS LAKE ON THE DATE OF THE AERIAL PHOTOGRAPHY (NOVEMBER 2, 2006) WAS 317.5 METRES. THIS LEVEL IS CONSISTENT WITH THE RECORDS OF PARRIS CANADA OBTAINED FROM OCTOBER 27, 2006 THRU NOVEMBER 3, 2006.
6. THE CONTOURS OF ELEVATION OF BOTH THE ORIGINAL AND REGULATED HIGH WATER MARKS SHOWN HEREON HAVE BEEN DETERMINED FROM DATA SUPPLIED BY PARRIS CANADA WHICH IS OF RECORD IN THE OFFICES OF PAUL WILSON CONSULTING LTD.

LEGEND

- [Symbol] DENOTES EXISTING STRUCTURE.
- [Symbol] DENOTES SURVEY MONUMENT PLANTED.
- [Symbol] DENOTES SURVEY MONUMENT FOUND.
- [Symbol] DENOTES 5 METRE CONTOUR.
- [Symbol] DENOTES 0.5 METRE CONTOUR.
- [Symbol] DENOTES COMMON CATTLE MARSH (SEASONALLY INUNDED BY THE WATERS OF GRASS LAKE, THE DAILY LEVEL OF WHICH IS CONTROLLED BY PARRIS CANADA AT THE DAM LOCATED AT THE OUTLET OF GRASS LAKE).
- [Symbol] DENOTES UPLAND WETLAND AREA PROPOSED TO BE FILLED (FILLING OPERATIONS TO BE INITIATED BY THE IMPLEMENTATION OF THE "SITE DRAINAGE" AND "TRIGGER AND SEDIMENT CONTROL" MEASURES SHOWN HEREON).
- [Symbol] DENOTES INTERMITTENT WATERCOURSE.

PAUL WILSON CONSULTING LTD.
ONTARIO LAND SURVEYORS
ENGINEERS - PLANNERS

2154 WEGANOG ROAD
BOX 300, HALBURTON,
ONTARIO, CAN. N0G 2J0
(705) 457-3822
email: paul@wilsonconsulting.com

3 NEWCASTLE STREET
BOX 191, BRIDGE,
ONTARIO, CAN. N1G
(705) 386-3400

HALBURTON, ONTARIO, SEPTEMBER 24, 2010.
PAUL WILSON O.L.S. P.ENG.