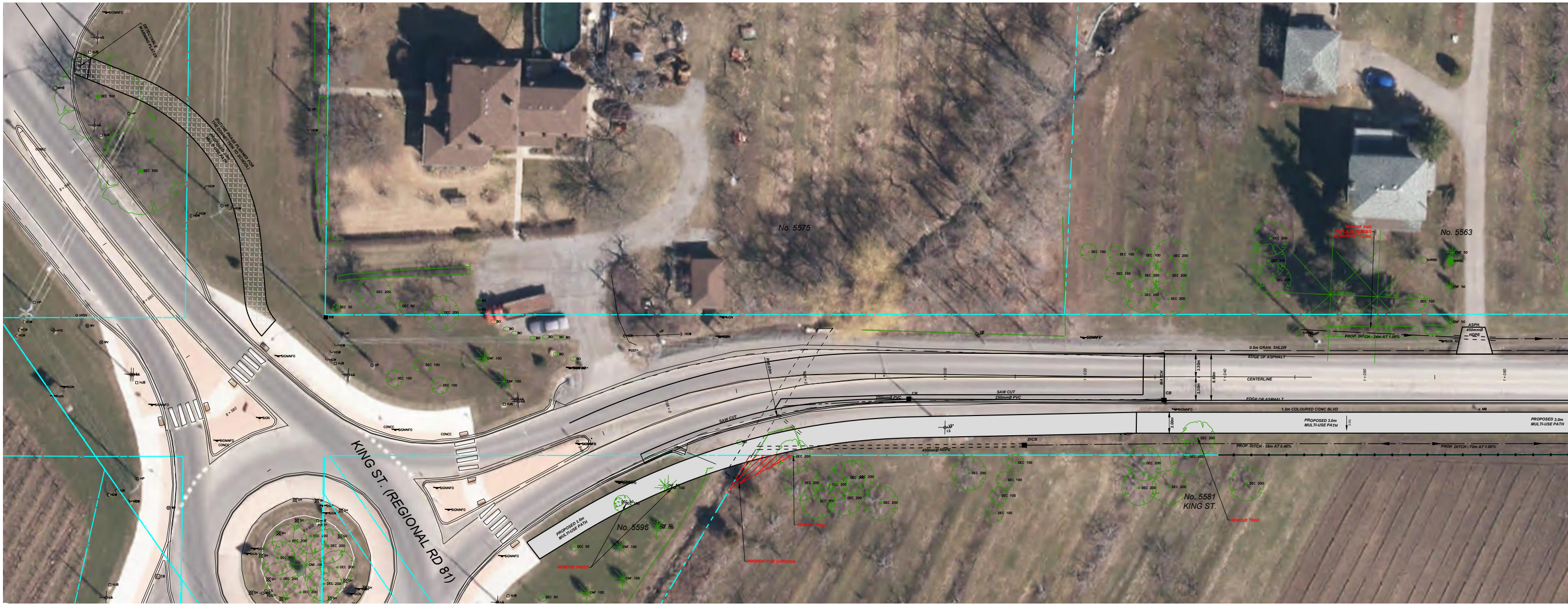
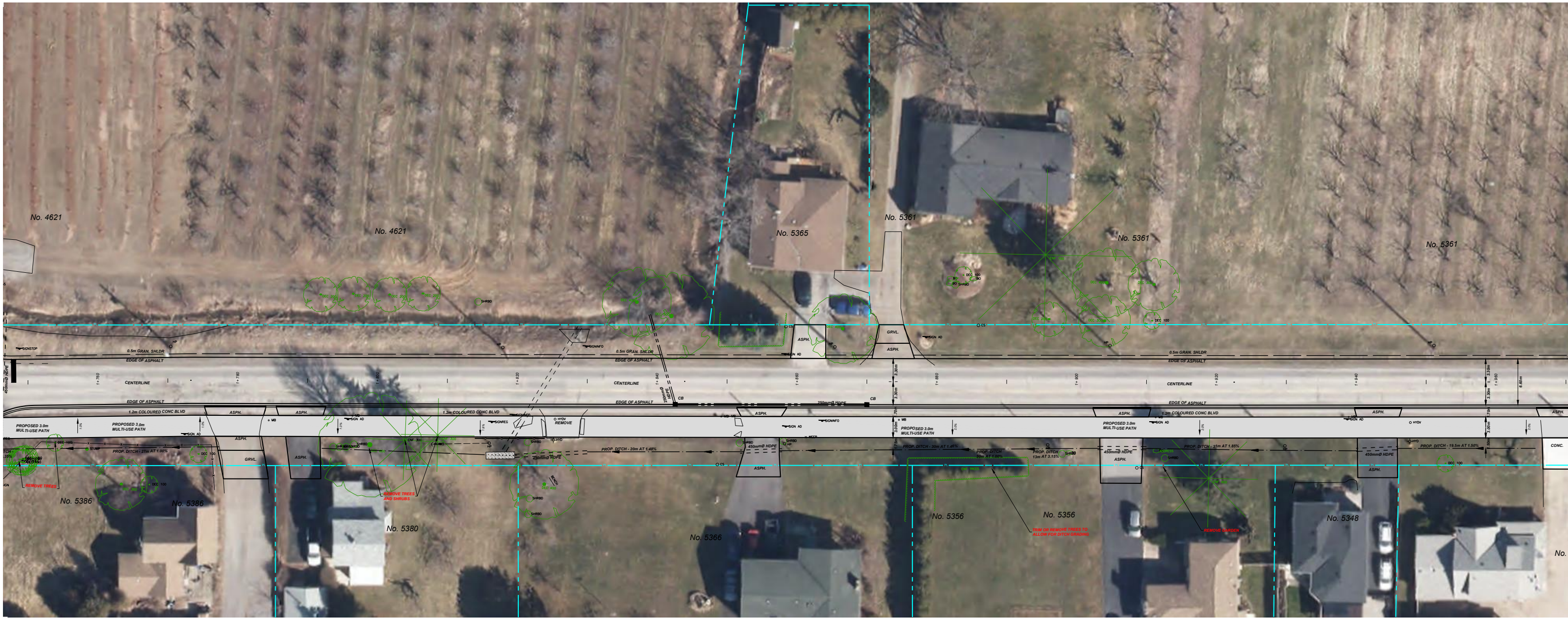
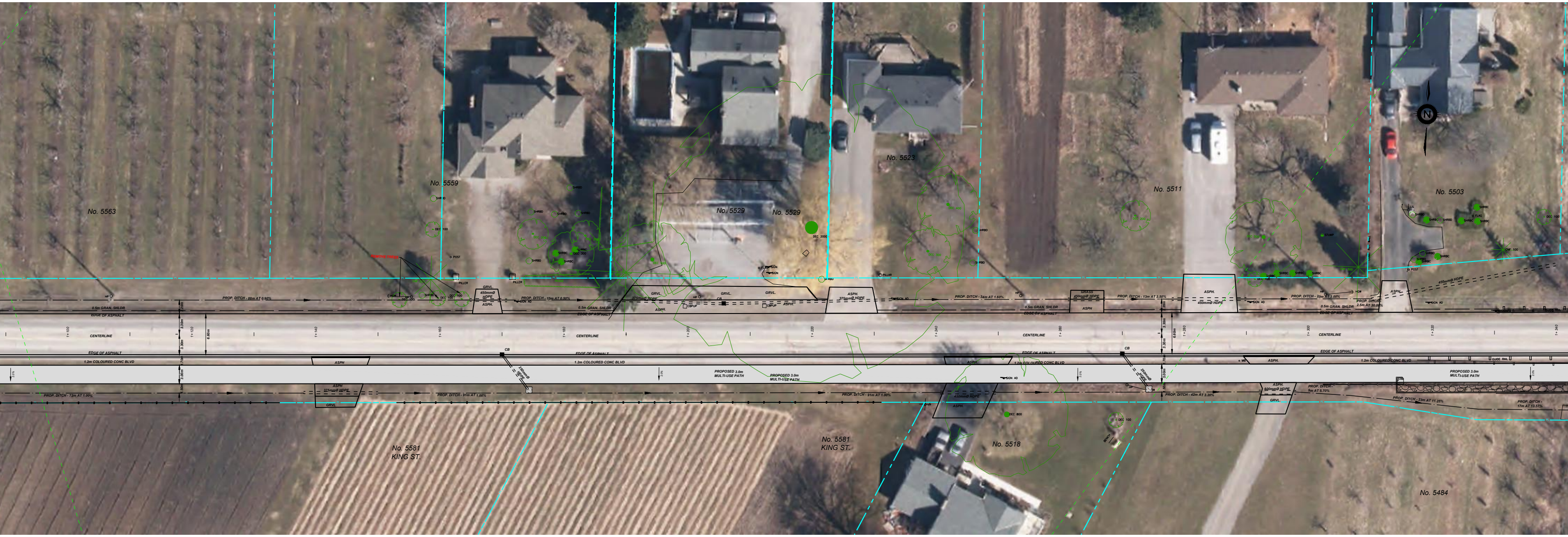
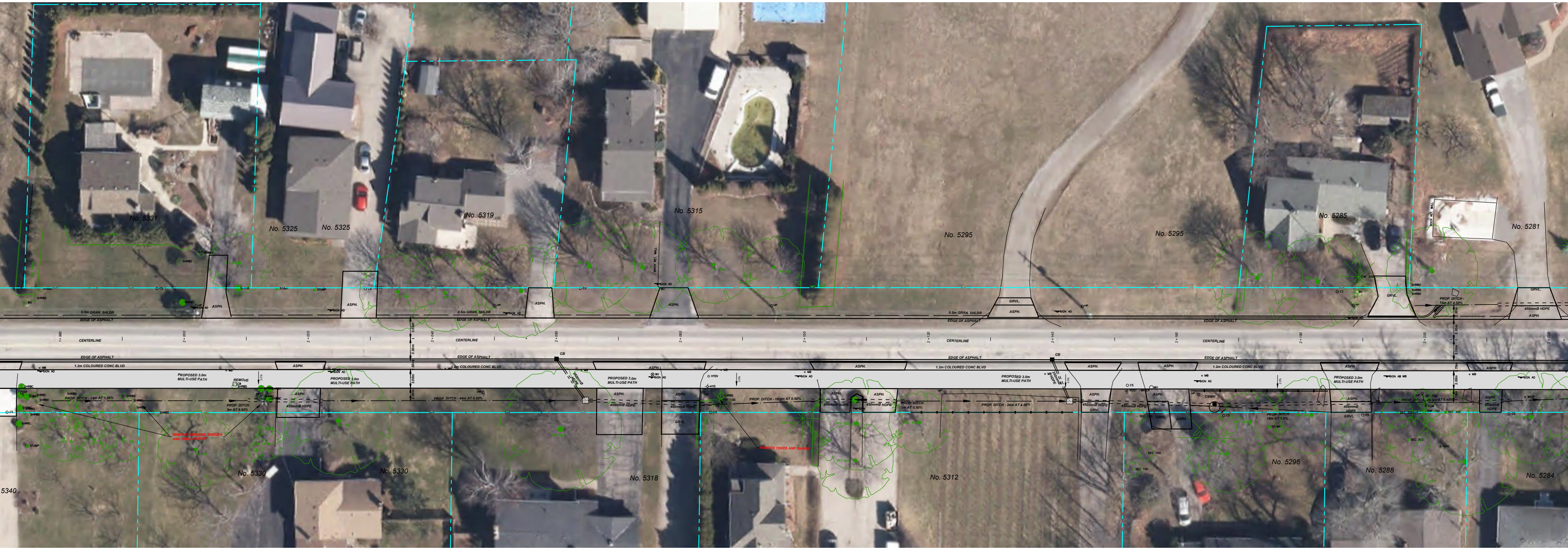
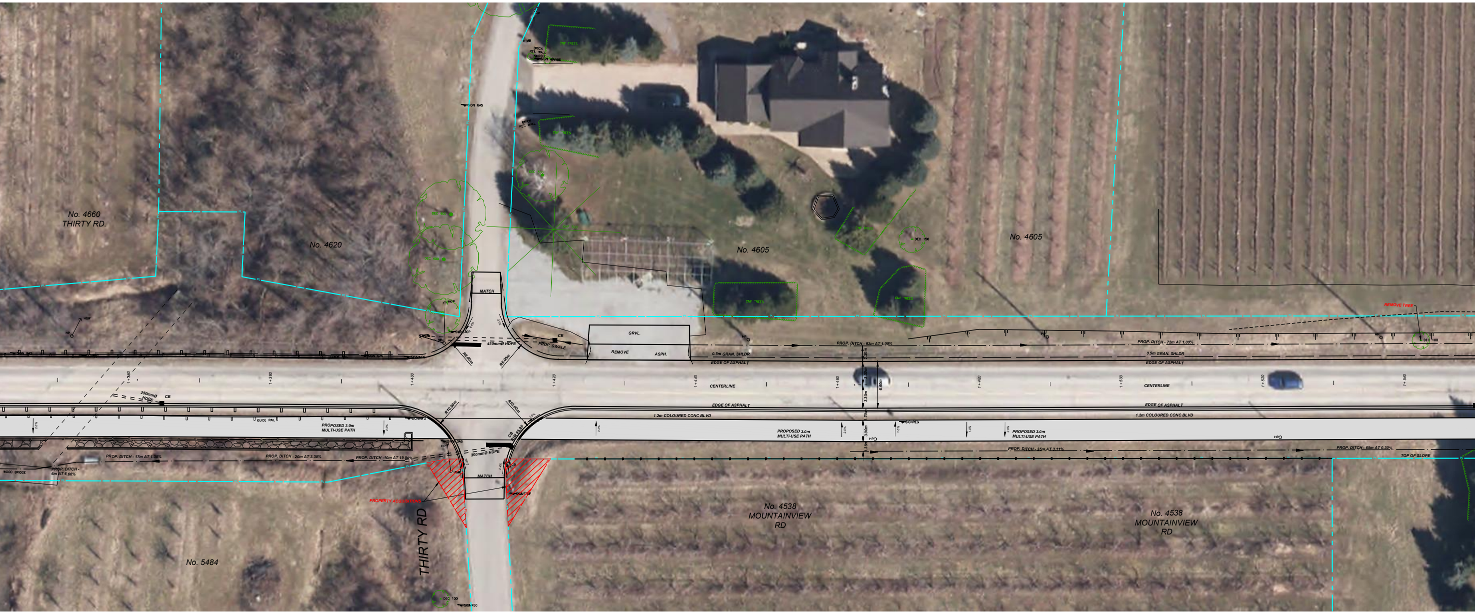

DETECTABLE WARNING PLATES
(FUTURE PHASE PLANNED FOR THE CONNECTION TO SCHOOL)
PROPOSED 3.0m MULTI-USE PATH
KING ST. (REGIONAL RD 81)
No. 5575
No. 5563
No. 5596
No. 5581
KING ST.
8 + 540
8 + 560
8 + 580
8 + 600
0 + 960
0 + 980
1 + 000
1 + 020
1 + 040
1 + 060
1 + 080
CONCC
SIGNINFO
SAW CUT
250mmØ PVC
CB
MATCH
3.30m
6.60m
3.00m
0.5m GRAN. SHLDR
EDGE OF ASPHALT
CENTERLINE
1.2m COLOURED CONC BLVD
PROPOSED 3.0m MULTI-USE PATH
DICB
450mmØ HDPE
PROP. DITCH - 58m AT 0.40%
PROP. DITCH - 72m AT 1.00%
PROP. DITCH - 24m AT 1.00%
ASPH.
450mmØ HDPE
REMOVE AND REPLACE HEDGES TO PROPERTY LINE
REMOVE TREES
REMOVE TREE
REMOVE TREE
PROPERTY ACQUISITION
DEC 500
DEC 200
DEC 100
DEC 50
CNF 500
CNF 100
CNF 50
SHRBD
SHRBC
HEDGE
SIGN AD
MB

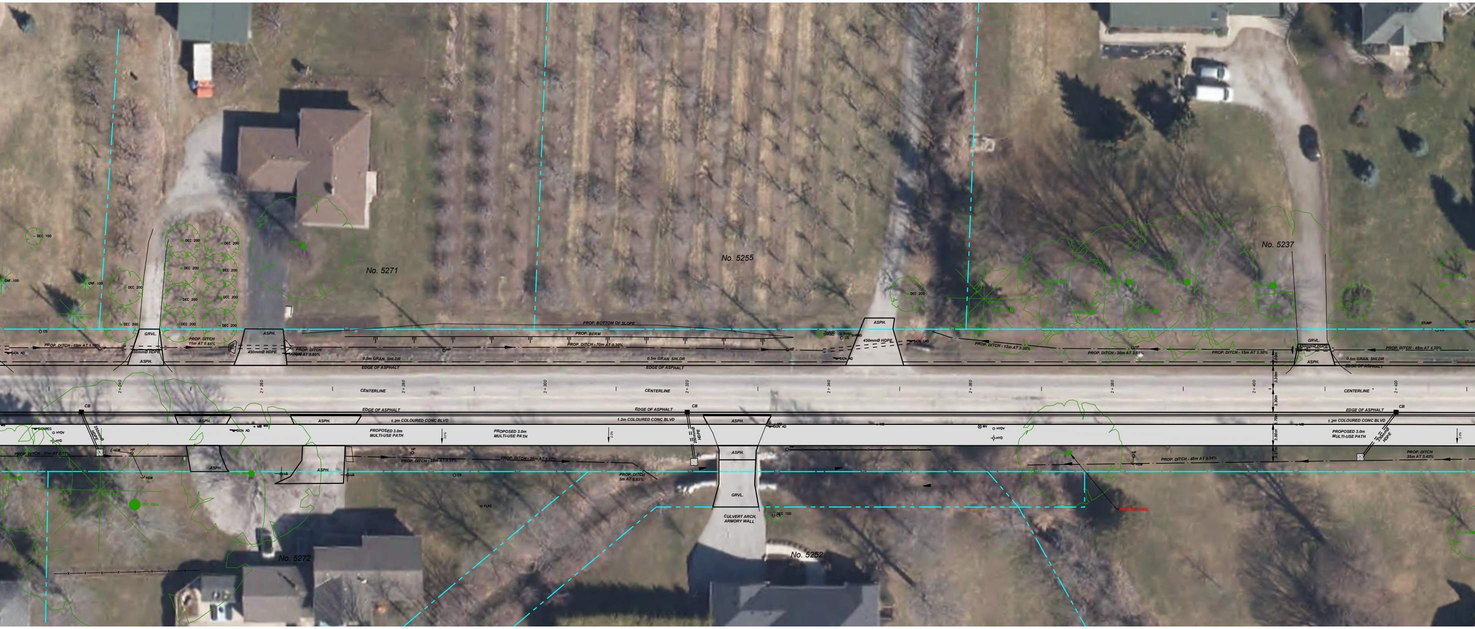

No. 4621
No. 4621
No. 5365
No. 5361
No. 5361
No. 5361
No. 5386
No. 5386
No. 5380
No. 5366
No. 5356
No. 5356
No. 5348
No.
450mmØ HDPE
SIGNSTOP
0.5m GRAN. SHLDR
EDGE OF ASPHALT
CENTERLINE
1 + 760
1 + 780
1 + 800
1 + 820
1 + 840
1 + 860
1 + 880
1 + 900
1 + 920
1 + 940
1 + 960
1.2m COLOURED CONC BLVD
PROPOSED 3.0m MULTI-USE PATH
ASPH.
GRVL.
CONC.
HYDV
REMOVE
250mmØ HDPE
CB
3.30m
6.60m
3.00m
PROP. DITCH - 27m AT 1.00%
PROP. DITCH - 20m AT 1.48%
PROP. DITCH - 30m AT 1.46%
PROP. DITCH 30m AT 1.00%
PROP. DITCH 13m AT 3.15%
PROP. DITCH - 31m AT 1.85%
PROP. DITCH - 19.5m AT 1.50%
450mmØ HDPE
REMOVE TREES
REMOVE TREES AND SHRUBS
TRIM OR REMOVE TREES TO ALLOW FOR DITCH GRADING
REMOVE GARDEN
CNF TREES
TREES
BENCH
STUMP
DEC 400
DEC 300
DEC 200
DEC 100
CNF 300
SHRBD
SIGN AD
SIGNINFO
SIGNREG
MB
HP
CS

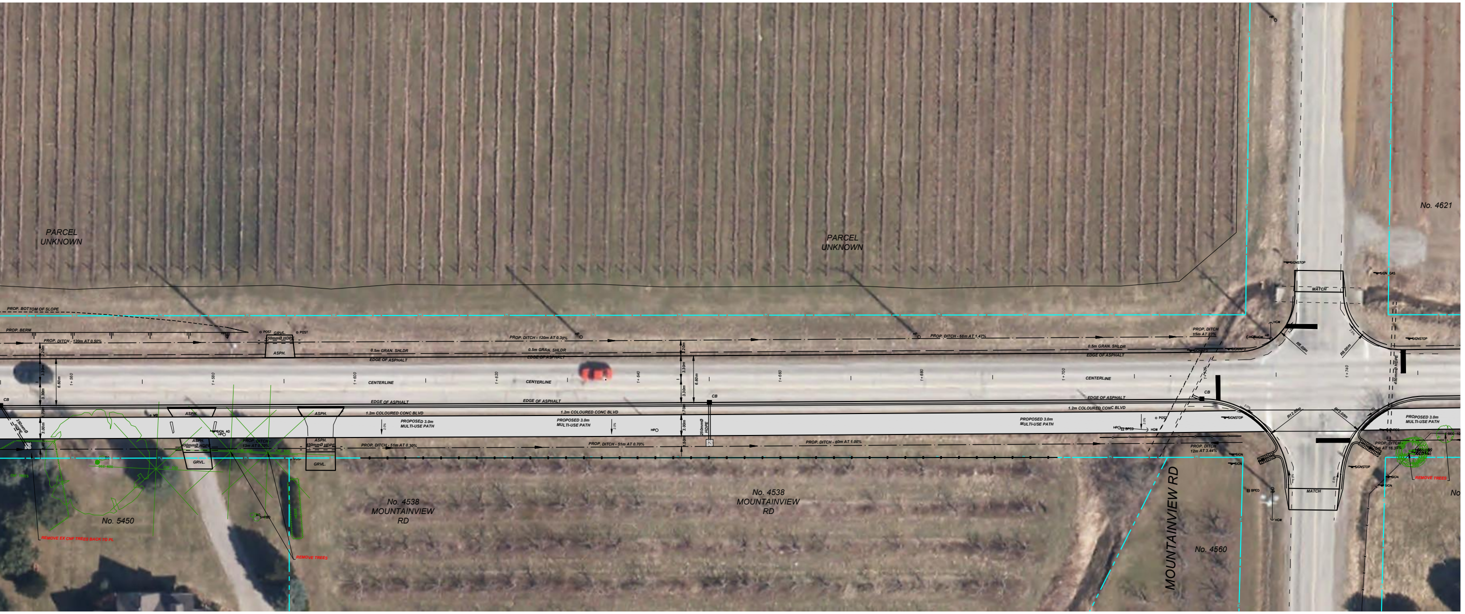

No. 5563
No. 5559
No. 5529
No. 5529
No. 5523
No. 5511
No. 5503
No. 5581
KING ST.
No. 5581
KING ST.
No. 5518
No. 5484
CENTERLINE
EDGE OF ASPHALT
0.5m GRAN. SHLDR
1.2m COLOURED CONC BLVD
PROPOSED 3.0m
MULTI-USE PATH
ASPH.
GRVL.
450mmØ HDPE
CB

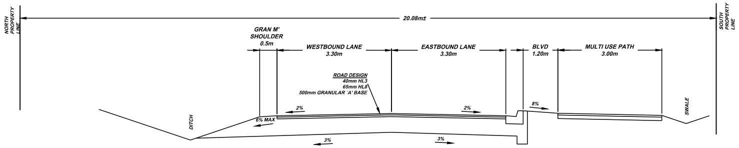
GREENLANE


No. 5331
No. 5325
No. 5325
No. 5319
No. 5315
No. 5295
No. 5295
No. 5285
No. 5281
5340
No. 5330
No. 5330
No. 5318
No. 5312
No. 5296
No. 5288
No. 5284
CENTERLINE
EDGE OF ASPHALT
0.5m GRAN. SHLDR
1.2m COLOURED CONC BLVD
PROPOSED 3.0m
MULTI-USE PATH
REMOVE
ASPH.
GRVL.
450mmØ HDPE
CB

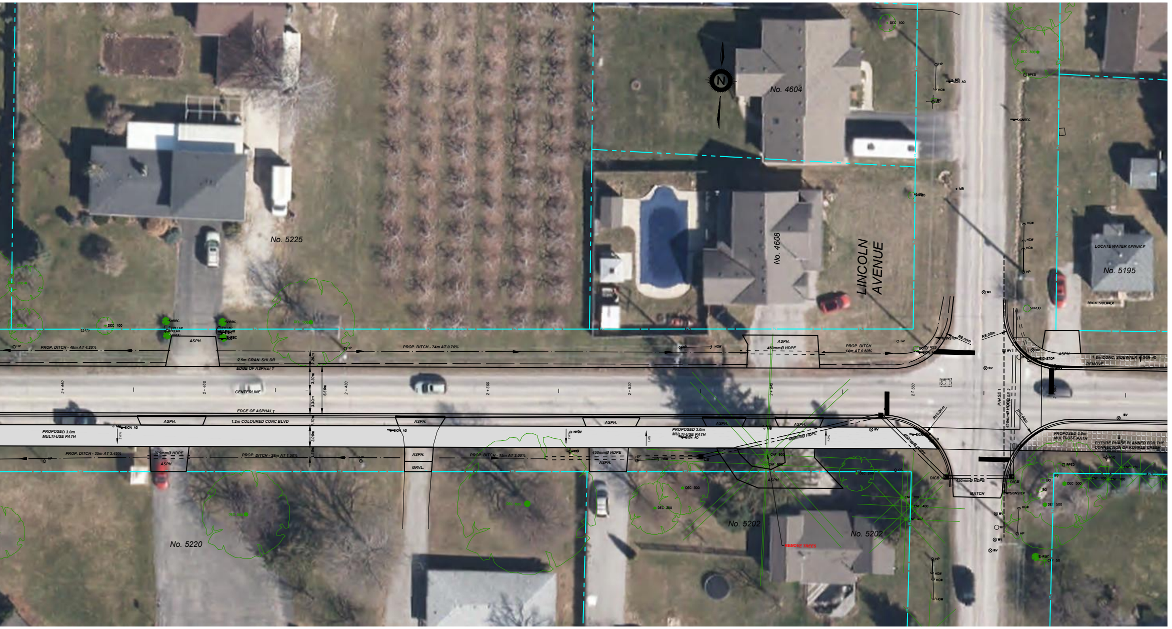

No. 4660 THIRTY RD.
No. 4620
No. 4605
No. 4605
MATCH
GRVL.
REMOVE
ASPH.
CB
450mmØ HDPE
PROP. SWALE
R8.00m
R8.00m
R10.00m
R10.00m
0.5m GRAN. SHLDR
EDGE OF ASPHALT
CENTERLINE
1+360
1+380
1+400
1+420
1+440
1+460
1+480
1+500
1+520
1+540
250mmØ HDPE
CB
GUIDE RAIL
PROPOSED 3.0m MULTI-USE PATH
1.2m COLOURED CONC BLVD
CB RIM 95.80
300mmØ HDPE
PROP. DITCH - 17m AT 1.38%
PROP. DITCH - 20m AT 3.30%
PROP. DITCH -10m AT 19.50%
PROP. DITCH - 6m AT 6.66%
WOOD BRIDGE
PROP. DITCH - 92m AT 1.00%
PROP. DITCH - 72m AT 1.00%
PROP. DITCH - 35m AT 3.11%
PROP. DITCH - 65m AT 0.30%
TOP OF SLOPE
REMOVE TREE
2.20m
3.30m
3.30m
6.60m
.70m
3.00m
1.38m
CNF TREES
DEC 150
DEC 100
PROPERTY ACQUISITIONS
THIRTY RD
No. 5484
No. 4538 MOUNTAINVIEW RD
No. 4538 MOUNTAINVIEW RD

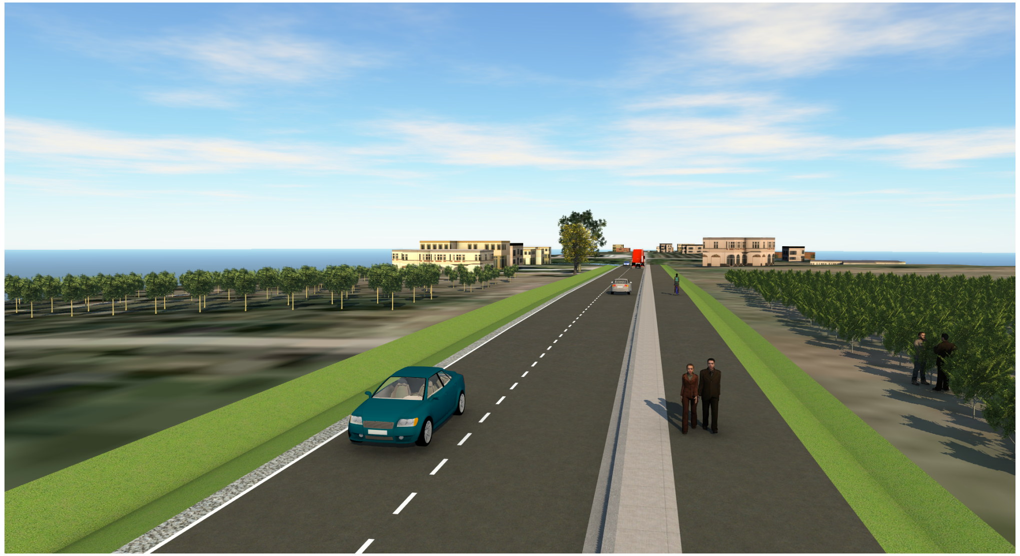

No. 5271
No. 5255
No. 5237
DEC 200
CNF 100
CNF 150
GRVL.
ASPH.
450mmØ HDPE
PROP. DITCH - 15m AT 1.70%
PROP. DITCH 11m AT 0.65%
PROP. DITCH 8m AT 0.65%
PROP. BOTTOM OF SLOPE
PROP. BERM
PROP. DITCH - 70m AT 0.30%
0.5m GRAN. SHLDR
EDGE OF ASPHALT
CENTERLINE
2+240
2+260
2+280
2+300
2+320
2+340
2+360
2+380
2+400
2+420
CB
250mmØ HDPE
1.2m COLOURED CONC BLVD
PROPOSED 3.0m MULTI-USE PATH
PROP. DITCH - 37m AT 0.77%
PROP. DITCH - 38m AT 1.17%
PROP. DITCH - 38m AT 1.17%
PROP. DITCH 5m AT 5.63%
PROP. DITCH - 13m AT 3.35%
PROP. DITCH - 20m AT 2.55%
PROP. DITCH - 15m AT 3.30%
PROP. DITCH - 48m AT 4.20%
PROP. DITCH - 48m AT 3.34%
PROP. DITCH 35m AT 3.45%
2.00m
3.30m
3.30m
.70m
3.00m
2.27m
DEC 1500
FLAG
CULVERT ARCH, ARMORY WALL
DEC 100
REMOVE TREE
STUMP
No. 5272
No. 5252


PARCEL UNKNOWN
PARCEL UNKNOWN
No. 4621
No. 5450
No. 4538 MOUNTAINVIEW RD
No. 4538 MOUNTAINVIEW RD
MOUNTAINVIEW RD
No. 4560
CENTERLINE
EDGE OF ASPHALT
PROPOSED 3.0m MULTI-USE PATH
1.2m COLOURED CONC BLVD
MATCH


NORTH PROPERTY LINE
20.08m±
SOUTH PROPERTY LINE
GRAN M' SHOULDER 0.5m
WESTBOUND LANE 3.30m
EASTBOUND LANE 3.30m
BLVD 1.20m
MULTI USE PATH 3.00m
ROAD DESIGN
40mm HL3
65mm HL8
500mm GRANULAR `A' BASE
2%
2%
8%
6% MAX
DITCH
SWALE
3%
3%

TYPICAL CROSS-SECTION
GREENLANE
FROM KING ST TO LINCOLN AVE
SCALE: NTS


No. 4604
No. 4608
No. 5225
LINCOLN AVENUE
No. 5195
No. 5220
No. 5202
No. 5202
CENTERLINE
EDGE OF ASPHALT
PROPOSED 3.0m MULTI-USE PATH
1.2m COLOURED CONC BLVD
MATCH



KERRY T. HOWE ENGINEERING LTD. CONSULTING ENGINEERS 98 Church Street St. Catharines, Ontario (905) 688-6550	TOWN OF Lincoln	GREENLANE URBANIZATION PROJECT FROM KING STREET TO LINCOLN AVENUE TOWN OF LINCOLN ISSUED FOR PUBLIC INFORMATION CENTER	CONSULTANT FILE No. 19-031 DATE MAR/2022 SCALE 1:200 REF. No. DWG No. PIC LONG ROLLS REV.