LEGEND:

- EXISTING CONTOUR
- N/F NOW OR FORMERLY
- OHW OVERHEAD WIRES
- UP UTILITY POLE
- BORDERING VEGETATED WETLAND
- 100' BUFFER ZONE
- UGW PROPOSED UNDERGROUND UTILITIES
- 2"G APPROX. EXISTING GAS MAIN
- 10"W APPROX. EXISTING WATER MAIN
- G APPROX. EXISTING GAS SERVICE
- EXISTING TREELINE
- PROPOSED TREELINE
- EXISTING BRUSHLINE
- PROPOSED CONTOUR
- 201.07 PROPOSED SPOT GRADE
- DMH DRAIN MANHOLE
- CB CATCH BASIN
- SMH SEWER MANHOLE

N

N/F
418 MASS. AVE. CONDOMINIUM

N/F
KLAPPICH

ZONE LINE R2 KC

141.20'

GRASS

BITUMINOUS BERM

EXISTING RETAINING WALL

DUMPSTER AREA WITH CONCRETE PAD AND STOCKADE FENCE

PROPOSED 6 FT. HIGH STOCKADE FENCE SCREEN DUMPSTERS

CB 1
RIM EL=215.85±
INV EL=213.50± (DMHT)
INV EL=211.95± (OUT)

CB 2
RIM EL=216.16±
INV EL=211.96± (OUT)

LIGHT POLE

EDGE OF PAVEMENT

CB-1
RIM= 215.75
INV= 211.70
INV= 213.20

CB-2
RIM=216.00
INV=211.70

12" ADS
L=38', S=0.008

12" ADS N-12
L=36' S=0.005

PARKING STALLS (TBR)

114.0'

110.6'

PROPOSED HANDICAP PARKING SIGN

STONE RETAINING WALL

INSPECTION PORT
RIM EL=216.40±
BOTTOM EL=211.72±

INSPECTION PORT
RIM EL=216.15±
BOTTOM EL=211.65±

CLEANOUT
RIM EL=216.72±

CLEANOUT
RIM EL=216.25±
216.97

216.41

216.47

216.61

APPROXIMATE LOCATION EXISTING INTERCEPTOR DRAIN

217.87'

PROPOSED SUBSURFACE INFILTRATION SYSTEM (SEE DETAIL)

12" ADS N-12
L=141' S=0.005

12" ADS
L=143, S=0.005

CONCRETE WALK

ELECTRIC METERS

GAS SERVICE

APPROX. LOCATION WATER SERVICE

PROPOSED FIRE PROTECTION SERVICE

EXISTING 1 STORY BUILDING

PROPOSED CANOPY (TYP.)

EXISTING 1,000 GALLON GREASE TRAP

PROPOSED 1,000 GALLON GREASE TRAP

216.75
216.80
216.67
216.81

CONCRETE BLOCK RETAINING WALL

METAL FENCE

CONCRETE PATIO

CONCRETE BLOCK RETAINING WALL

VERTICAL GRANITE CURB

216.63
216.65
216.63
216.74
216.71
216.65

PROPOSED SEWER CONNECTION TO BOWLADROME

PROPOSED BIKE RACK

POSSIBLE FUTURE 20' COMMON DRIVEWAY

216.33
216.31
216.36
216.44
216.42
216.38

6" SDR 35
L=74' S=0.01

DMH 2
RIM EL=215.28±
INV EL=210.87±

PROPOSED LANDSCAPE AREAS

BITUMINOUS BERM

213.90
213.62
213.26
213.65
213.07
213.59

UP 97-1X

LIGHT POLE

BOWLADROME SIGN

SIGN

PROPOSED 6' WIDE CONCRETE SIDEWALK

5'

12.7'-24'

PROPOSED CONCRETE SIDEWALK

SIGN (RELOCATE)

R=27.18'

L=40.93'

12" TREE

LIGHT POLE

DMH 1
RIM EL=216.79±
TOP WALL=213.20±
INV EL=211.66± (DMH2)
INV EL=213.20± (CB1)

TBM
CTR BOUND
ELEV.=216.48

DMH-1
EMERGENCY OUTLET CONTROL STRUCTURE
(SEE DETAIL)
TOP WALL=212.97
RIM = 216.70
INV IN = 212.97
INV OUT = 211.45

APPROXIMATE LOCATION 8" WATER MAIN

8"W

128.69'

BEVERLY ROAD
(1962 TOWN LAYOUT)

N/F
BUSCEMI

DMH-2
(SEE DETAIL)
RIM = 215.20
INV IN = 210.75
INV OUT = 210.65
12" ADS
L= 22, S=0.003
12" ADS N-12
L=21' S=0.005

EMERGENCY DISCHARGE CONNECT TO EXISTING MANHOLE
RIM=214.20
INV=210.55

INV IN=210.80± (DMH2)

N/F
BOLODROME REALTY TRUST

PROPOSED SEWER CONNECTION TO EXISTING STUB
INV=203.20±

PROPOSED SIDEWALK EASEMENT

10"W

WG

6" PVC
L=289', S=0.01

SMH
RIM=211.65
6" INV=201.15

UP 31/97A

UP 97

MAIN STREET (1958 COUNTY LAYOUT) ROUTE 27

UP 96

EMC CROSSWALK

SMH
RIM=213.60
6" INV=204.40

N/F
STOP & SHOP
SUPERMARKET, CO.

APPROXIMATE LOCATION 10" WATER MAIN

UP 95

100' BUFFER ZONE

BORDERING VEGETATED WETLAND
D.E.P. FILE #85-763 FOR
CROSSROADS CONDOMINIUMS

W.F. 10

TBM
TOP SPINDLE
ELEV.=215.15

GENERAL NOTES

1. ALL ELEVATIONS ARE BASED ON MAGS IN CONC. MON. "170G"; N.G.V.D.

2. ALL UNDERGROUND UTILITIES SHOWN HEREON WERE COMPILED ACCORDING TO AVAILABLE RECORD PLANS FROM VARIOUS UTILITY COMPANIES AND PUBLIC AGENCIES AND ARE APPROXIMATE ONLY. ACTUAL LOCATIONS MUST BE DETERMINED IN THE FIELD BEFORE EXCAVATING, BLASTING, INSTALLING, BACKFILLING, GRADING, PAVEMENT RESTORATION OR REPAIRING. ALL UTILITY COMPANIES, PUBLIC AND PRIVATE, MUST BE CONTACTED INCLUDING THOSE IN CONTROL OF UTILITIES NOT SHOWN ON THIS PLAN. SEE CHAPTER 370, ACTS OF 1963 MASS. WE ASSUME NO RESPONSIBILITY FOR DAMAGE INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN. BEFORE PLANNING FUTURE CONNECTIONS, THE APPROPRIATE PUBLIC UTILITY ENGINEERING DEPARTMENT MUST BE CONSULTED. DIG-SAFE TELE. NO. (888) 344-7233.

PROGRESS PRINT
DATE 4/12/13

RECEIVED
12
ACTON BUILDING DEPARTMENT

253 MAIN STREET
AS-BUILT
ACTON, MASSACHUSETTS

FOR: KEN SUNDBERG

SCALE: 1"=20' APRIL 12, 2013

STAMSKI AND MCNARY, INC.
1000 MAIN STREET ACTON, MASSACHUSETTS
(978) 263-8585
ENGINEERING - PLANNING - SURVEYING

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