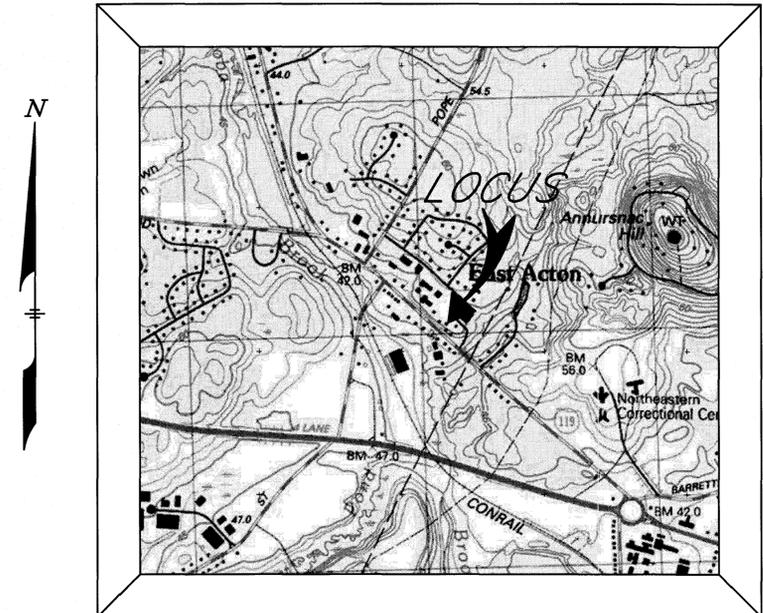


# SITE PLAN

FOR  
**7, 9, 19 & 29 GREAT ROAD**  
 ACTON, MASSACHUSETTS  
 DECEMBER 10, 2015

**PLAN INDEX**

SHEET 1	COVER SHEET
SHEET 2	EXISTING CONDITIONS PLAN
SHEET 3	GRADING AND DRAINAGE PLAN
SHEET 4	LAYOUT PLAN
SHEET 5-6	CONSTRUCTION DETAILS
SHEET 7	LANDSCAPE PLAN



**LOCUS MAP**  
 SCALE: 1"=1200'

**RECORD OWNERS:**

AHC, INC.  
 342 GREAT ROAD  
 ACTON, MA 01720

**APPLICANT:**

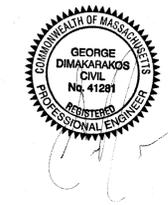
AHC, INC.  
 342 GREAT ROAD  
 ACTON, MA 01720

**ZONING DISTRICT:**

EAST ACTON VILLAGE  
 GROUNDWATER PROTECTION DISTRICT ZONE 3

**REFERENCE:**

MIDDLESEX REGISTRY OF DEEDS  
 NORTH DISTRICT  
 DEED BOOK 17982, PAGE 158  
 DEED BOOK 20889, PAGE 299  
 DEED BOOK 57217, PAGE 330  
 TOWN ATLAS MAP G-5, PARCELS 78, 80, 81 & 84



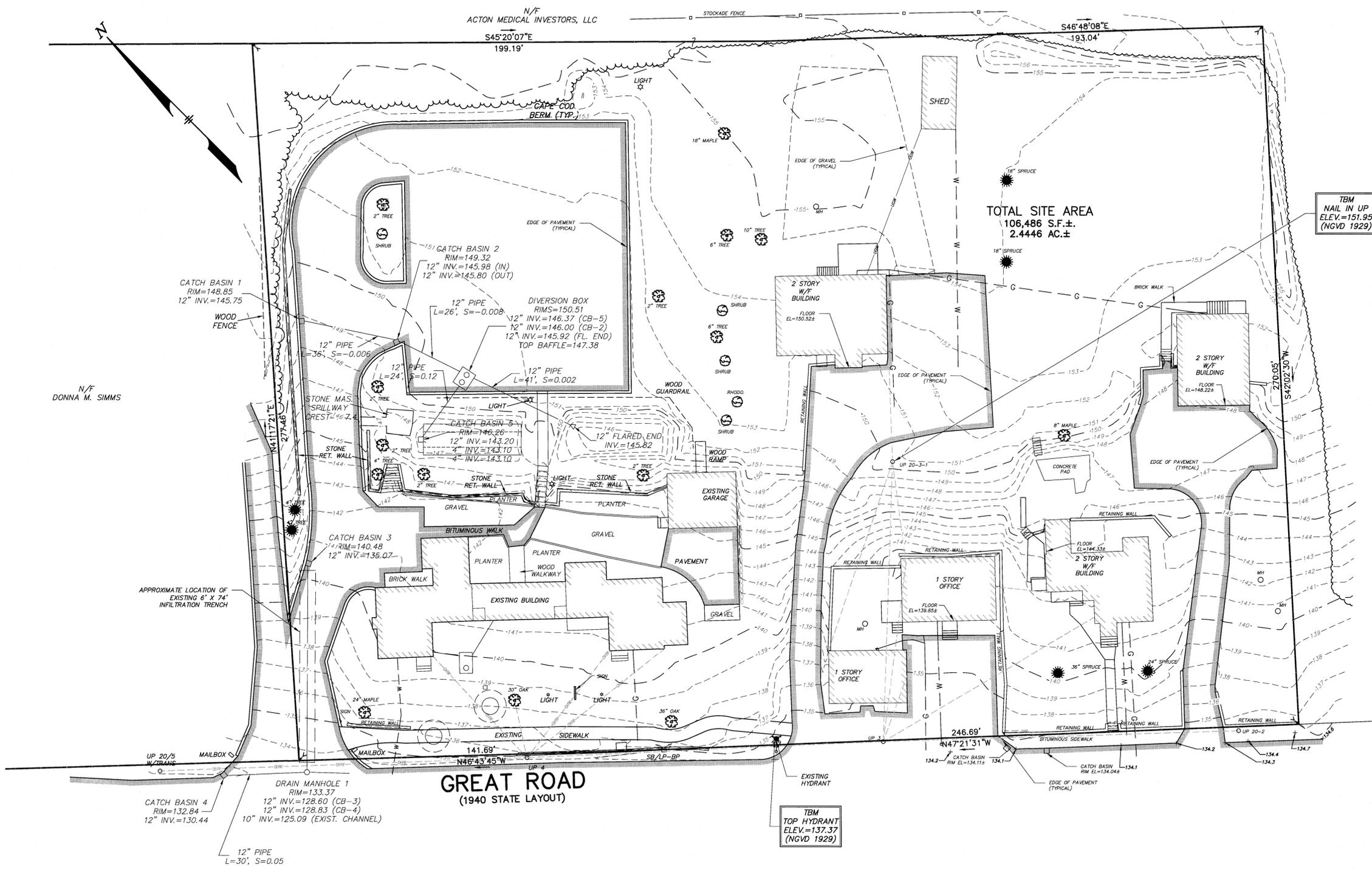
**ENGINEER/SURVEYOR**

STAMSKI AND MCNARY, INC.  
 1000 MAIN STREET  
 ACTON, MASSACHUSETTS 01720  
 (978) 263-8585



**LEGEND:**

- N/F NOW OR FORMERLY
- OVERHEAD WIRES
- TREE
- TREE LINE
- UP UTILITY POLE
- GG• GAS GATE
- G GAS SERVICE (BURIED)
- WG• WATER GATE
- W WATER SERVICE (BURIED)
- DMH DRAIN MANHOLE
- D SUB-SURFACE DRAIN LINE
- EXISTING CONTOUR
- - - EXISTING CONTOUR
- ☆ LIGHTPOLE
- △ WETLAND FLAG
- 99X9 SPOT ELEVATION
- ○ ○ ○ STONE WALL
- ===== EDGE OF PAVEMENT



**UTILITY NOTE:**

ALL UNDERGROUND UTILITIES SHOWN HERE 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 DESIGNING, 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 DAMAGES 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 TELEPHONE No. 1-888-344-7233.

**DATUM**  
N.G.V.D OF 1929.

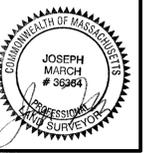
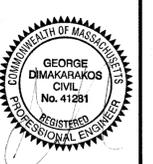
**FIRST VILLAGE SITE PLAN**  
IN  
**ACTON, MA.**

**EXISTING CONDITIONS PLAN**  
FOR: AHC, INC.  
SCALE: 1"=20' DECEMBER 10, 2015

**STAMSKI AND McNARY, INC.**  
1000 MAIN STREET ACTON, MASS.  
ENGINEERING - PLANNING - SURVEYING

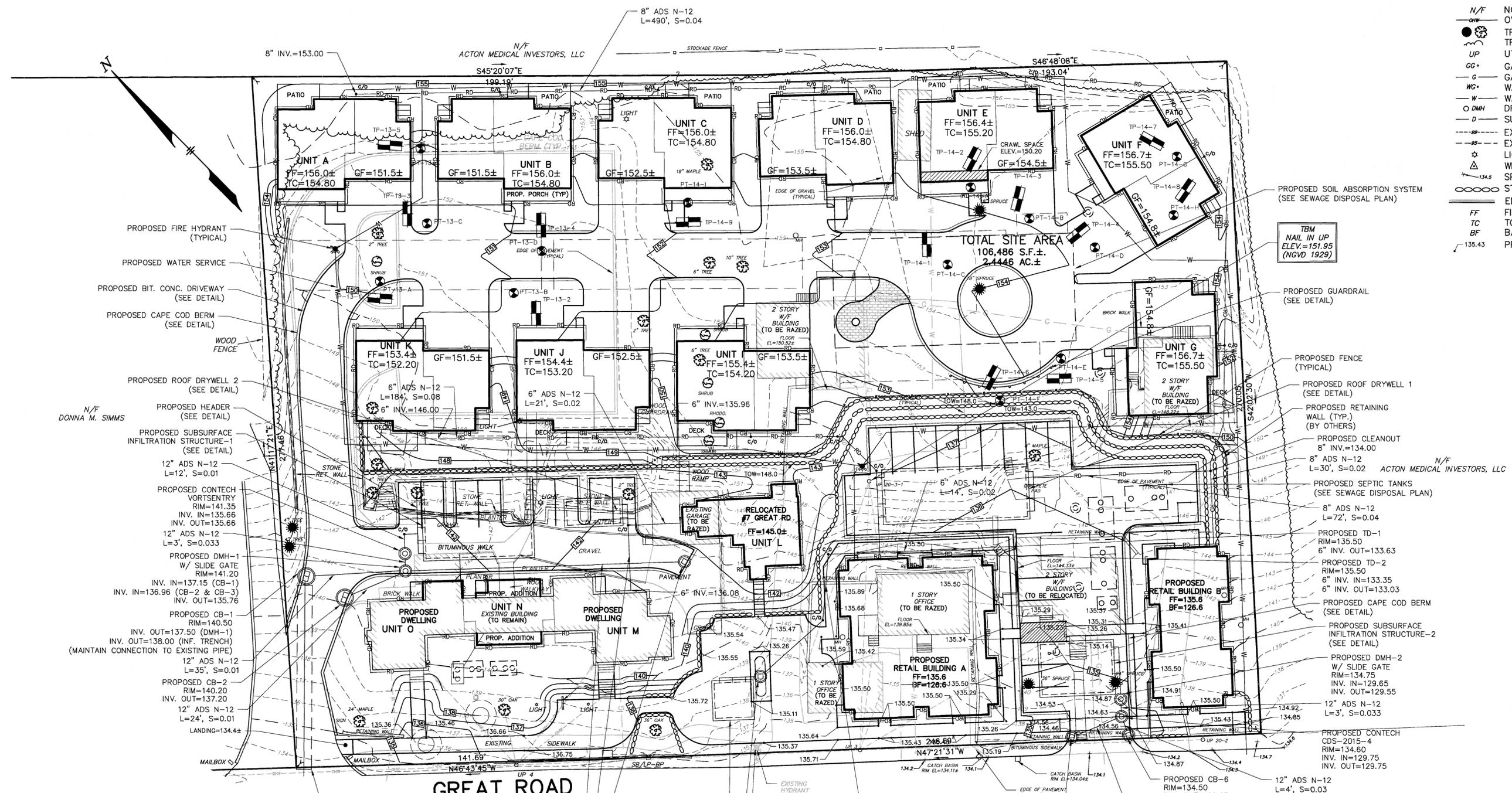
0 10 20 40 60 80 FT

SM-939B (939B-SITE-D.dwg) SHEET 2 OF 7



**LEGEND:**

- N/F NOW OR FORMERLY OVERHEAD WIRES
- TREE
- TREE LINE
- UP UTILITY POLE
- GG GAS GATE
- G GAS SERVICE (BURIED)
- W WATER SERVICE (BURIED)
- DMH DRAIN MANHOLE
- D SUB-SURFACE DRAIN LINE
- EXISTING CONTOUR
- - - EXISTING CONTOUR
- ☆ LIGHTPOLE
- △ WETLAND FLAG
- 134.5 SPOT ELEVATION
- STONE WALL
- EDGE OF PAVEMENT
- FF FIRST FLOOR
- TC TOP OF CONCRETE BASEMENT FLOOR
- BF BASEMENT FLOOR
- 135.43 PROPOSED SPOT GRADE



- PROPOSED FIRE HYDRANT (TYPICAL)
- PROPOSED WATER SERVICE
- PROPOSED BIT. CONC. DRIVEWAY (SEE DETAIL)
- PROPOSED CAPE COD BERM (SEE DETAIL)
- WOOD FENCE
- PROPOSED ROOF DRYWELL 2 (SEE DETAIL)
- PROPOSED HEADER (SEE DETAIL)
- PROPOSED SUBSURFACE INFILTRATION STRUCTURE-1 (SEE DETAIL)
- 12" ADS N-12 L=12', S=0.01
- PROPOSED CONTECH VORTSENTRY RIM=141.35 INV. IN=135.88 INV. OUT=135.66
- 12" ADS N-12 L=3', S=0.033
- PROPOSED DMH-1 W/ SLIDE GATE RIM=141.20 INV. IN=137.15 (CB-1) INV. IN=136.96 (CB-2 & CB-3) INV. OUT=135.76
- PROPOSED CB-1 RIM=140.50 INV. OUT=137.50 (DMH-1) INV. OUT=138.00 (INF. TRENCH) (MAINTAIN CONNECTION TO EXISTING PIPE)
- 12" ADS N-12 L=35', S=0.01
- PROPOSED CB-2 RIM=140.20 INV. OUT=137.20
- 12" ADS N-12 L=24', S=0.01 LANDING=134.4±
- PROPOSED SUBSURFACE INFILTRATION STRUCTURE-2 (SEE DETAIL)
- PROPOSED DMH-2 W/ SLIDE GATE RIM=134.75 INV. IN=129.65 INV. OUT=129.55
- 12" ADS N-12 L=3', S=0.033
- PROPOSED CONTECH CDS-2015-4 RIM=134.80 INV. IN=129.75 INV. OUT=129.75
- 12" ADS N-12 L=4', S=0.03
- PROPOSED CB-6 RIM=134.50 INV. OUT=129.87
- 12" ADS N-12 L=18', S=0.01
- PROPOSED CB-5 RIM=134.60 INV. OUT=129.93
- 12" ADS N-12 L=70', S=0.06
- PROPOSED CB-4 RIM=134.85 INV. IN=128.67 INV. OUT=128.57
- PROPOSED CB-3 RIM=141.20 INV. OUT=138.04
- PROPOSED CB-4 RIM=134.85 INV. IN=128.67 INV. OUT=128.57

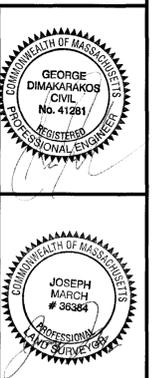
- PROPOSED SOIL ABSORPTION SYSTEM (SEE SEWAGE DISPOSAL PLAN)
- TBM NAIL IN UP ELEV.=151.95 (NGVD 1929)
- PROPOSED GUARDRAIL (SEE DETAIL)
- PROPOSED FENCE (TYPICAL)
- PROPOSED ROOF DRYWELL 1 (SEE DETAIL)
- PROPOSED RETAINING WALL (TYP.) (BY OTHERS)
- PROPOSED CLEANOUT 8" INV.=134.00
- 8" ADS N-12 L=30', S=0.02
- PROPOSED SEPTIC TANKS (SEE SEWAGE DISPOSAL PLAN)
- 8" ADS N-12 L=72', S=0.04
- PROPOSED TD-1 RIM=135.50 6" INV. OUT=133.63
- PROPOSED TD-2 RIM=135.50 6" INV. IN=133.35 6" INV. OUT=133.03
- PROPOSED CAPE COD BERM (SEE DETAIL)
- PROPOSED SUBSURFACE INFILTRATION STRUCTURE-2 (SEE DETAIL)
- PROPOSED DMH-2 W/ SLIDE GATE RIM=134.75 INV. IN=129.65 INV. OUT=129.55
- 12" ADS N-12 L=3', S=0.033
- PROPOSED CONTECH CDS-2015-4 RIM=134.80 INV. IN=129.75 INV. OUT=129.75
- 12" ADS N-12 L=4', S=0.03
- PROPOSED CB-6 RIM=134.50 INV. OUT=129.87
- 12" ADS N-12 L=18', S=0.01
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- 12" ADS N-12 L=70', S=0.06
- PROPOSED CB-4 RIM=134.85 INV. IN=128.67 INV. OUT=128.57
- PROPOSED CB-3 RIM=141.20 INV. OUT=138.04

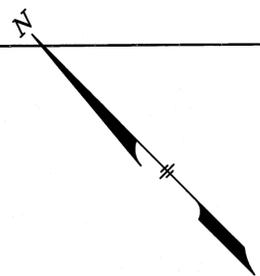
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**GREAT ROAD (1940 STATE LAYOUT)**

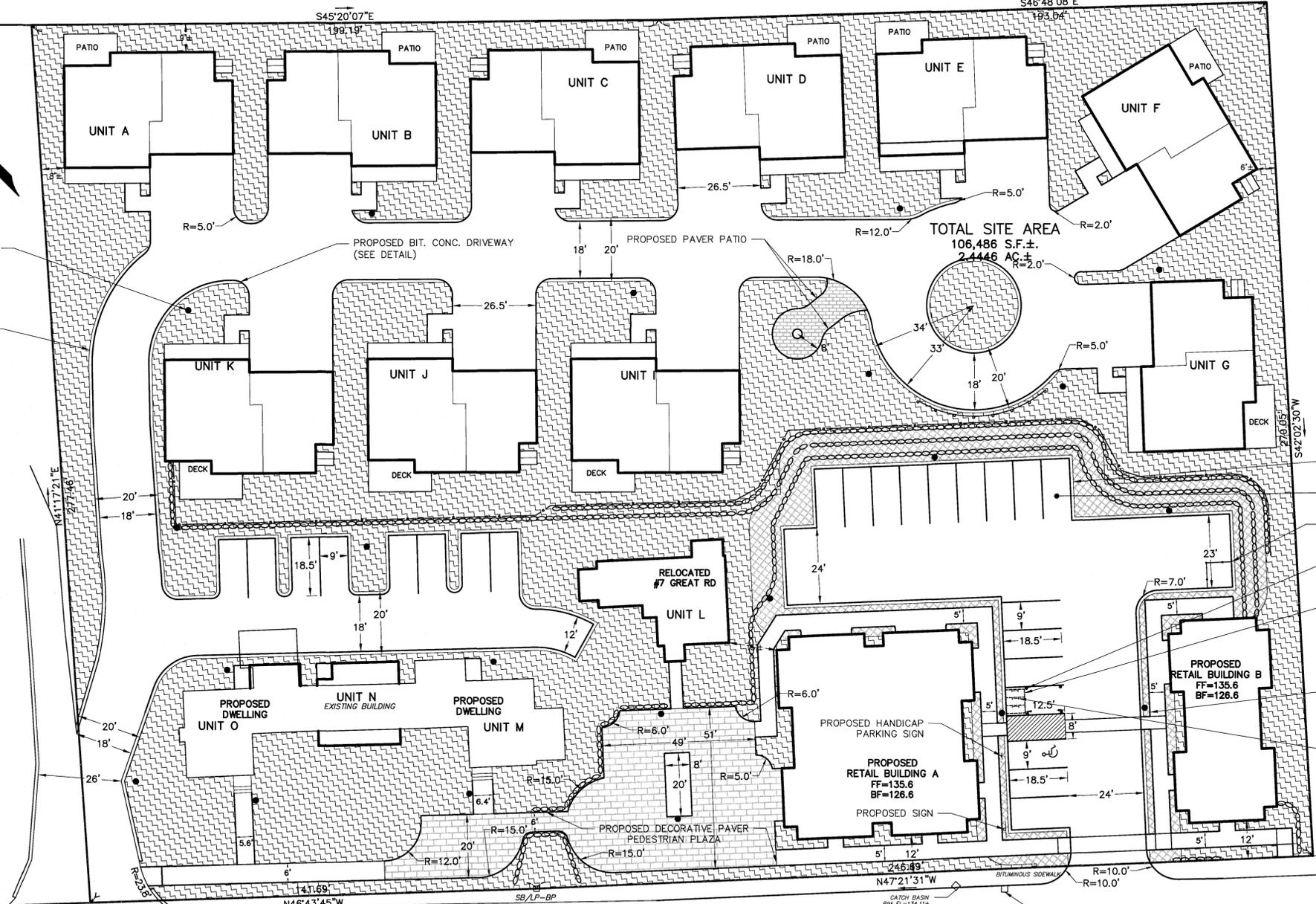
**FIRST VILLAGE SITE PLAN**  
 IN  
**ACTON, MA.**  
**GRADING AND DRAINAGE PLAN**  
 FOR: AHC, INC.  
 SCALE: 1"=20' DECEMBER 10, 2015

**STAMSKI AND McNARY, INC.**  
 1000 MAIN STREET ACTON, MASS.  
 ENGINEERING - PLANNING - SURVEYING  
 0 10 20 40 60 80 FT  
 SM-939B (939B-SITE-D.dwg) SHEET 3 OF 7





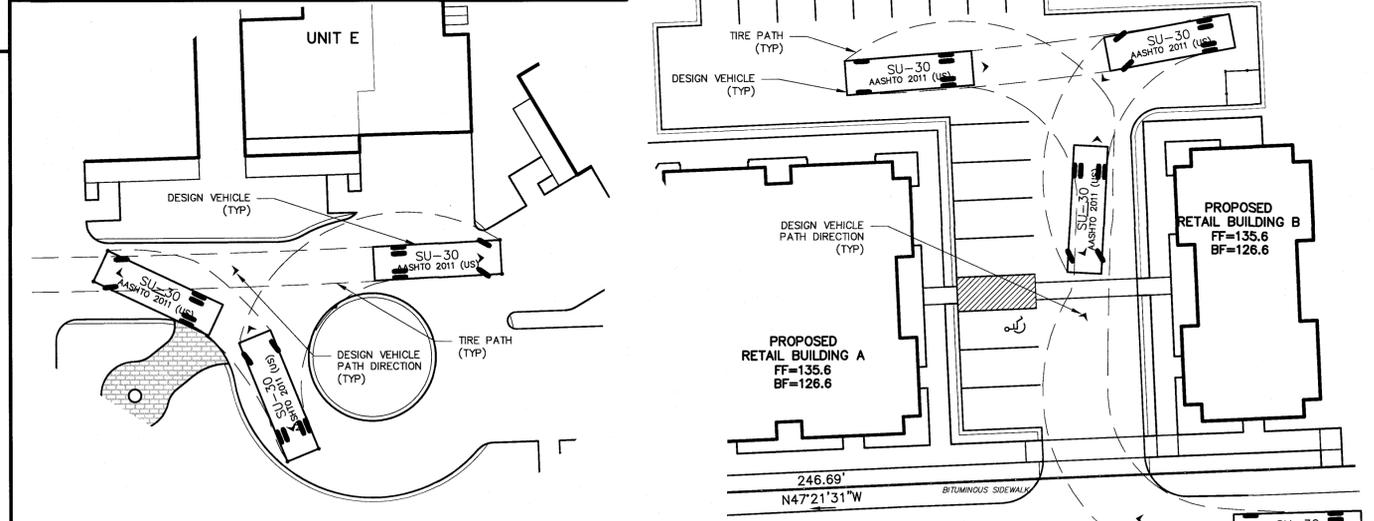
- LEGEND:**
- N/F NOW OR FORMERLY OVERHEAD WIRES
  - TREE TREE LINE
  - UP UTILITY POLE
  - G GAS GATE
  - WG GAS SERVICE (BURIED)
  - W WATER SERVICE (BURIED)
  - DMH DRAIN MANHOLE
  - D SUB-SURFACE DRAIN LINE
  - EXISTING CONTOUR
  - EXISTING CONTOUR
  - LIGHTPOLE
  - WETLAND FLAG
  - SPOT ELEVATION
  - STONE WALL
  - EDGE OF PAVEMENT
  - PERIMETER LANDSCAPING
  - OPEN SPACE



N/F DONNA M. SIMMS

N/F ACTON MEDICAL INVESTORS, LLC

**GREAT ROAD (1940 STATE LAYOUT)**



**LAND USE DATA**

ZONING REQUIREMENTS (EAV)	EXISTING	PROPOSED
MIN LOT AREA	NR	106,486 SF
MIN LOT FRONTAGE	NR	388.51 FT
MIN LOT WIDTH	NR	>388 FT
MIN/MAX FRONT YARD	NR	12 FT
MIN SIDE & REAR YARD	NR	6 FT
MIN OPEN SPACE	NR	38%
MAX FLOOR AREA RATIO	NR	0.2 (UP TO 0.5)
MAX BUILDING HEIGHT	NR	< 36 FT

FLOOR AREA REQUIREMENTS	EXISTING	PROPOSED
TOTAL SITE AREA	106,486 SF	106,486 SF
AREA OF RIGHT OF WAY (EASEMENT)	0 SF	0 SF
DEVELOPABLE SITE AREA (DSA)	21,297 SF	106,486 SF
MAX ALLOWED NET FLOOR AREA (0.2 ***** X 106,486)	21,297 SF	21,297 SF MAX
NET FLOOR AREA FROM TRANSFER OF DEVELOPMENT (0.2 ***** X 106,486 MAX)	12,000 SF	12,000 SF PROPOSED
NET FLOOR AREA FROM HISTORIC PRESERVATION (0.1 ***** X 106,486)	10,648 SF	10,648 SF
MAX NET FLOOR AREA (0.5 X 106,486)	53,243 SF	53,243 SF
MAX NET FLOOR AREA (0.3 X 106,486 + 12,000)	43,945 SF	43,945 SF
PROPOSED NET FLOOR AREA	43,835 SF	43,835 SF

**PARKING REQUIREMENTS**

RESIDENTIAL TOWNHOUSES: 2 SPACES PER UNIT (14 UNITS)	= 28
RETAIL: 1 SPACE/300 SF NET FLOOR AREA (6,681 SF) X 0.5 (SEC. 6.9.1.4)	= 11.1
OFFICE: 1 SPACE/250 SF NET FLOOR AREA (1,438 SF) X 0.5 (SEC. 6.9.1.4)	= 2.9
BICYCLE: 1 SPACE/20 MOTOR VEHICLE SPACES (2 MINIMUM) (SEC. 6.3.7.7)	= -1
<b>TOTAL</b>	<b>= 41</b>

SURFACE SPACES PROPOSED (1 HC SPACE):	23
BICYCLE SPACES PROPOSED (1 SURFACE SPACE):	3
GARAGE SPACES PROPOSED:	20
<b>TOTAL MOTOR VEHICLE SPACES PROPOSED:</b>	<b>43</b>

**SEWAGE FLOW:**

14 RES. UNITS: 38 BEDROOMS X 110 GPD/BEDROOM	= 4,180 GPD
6,681 SF RETAIL X 50 GPD/1,000 SF	= 334 GPD
1,438 SF OFFICE X 75 GPD/1,000 SF	= 108 GPD
<b>TOTAL</b>	<b>4,622 GPD</b>

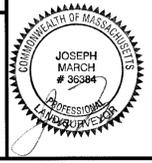
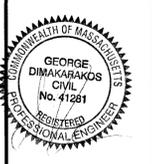
**FIRST VILLAGE SITE PLAN IN ACTON, MA.**

LAYOUT PLAN  
 FOR: AHC, INC.  
 SCALE: 1"=20' DECEMBER 10, 2015

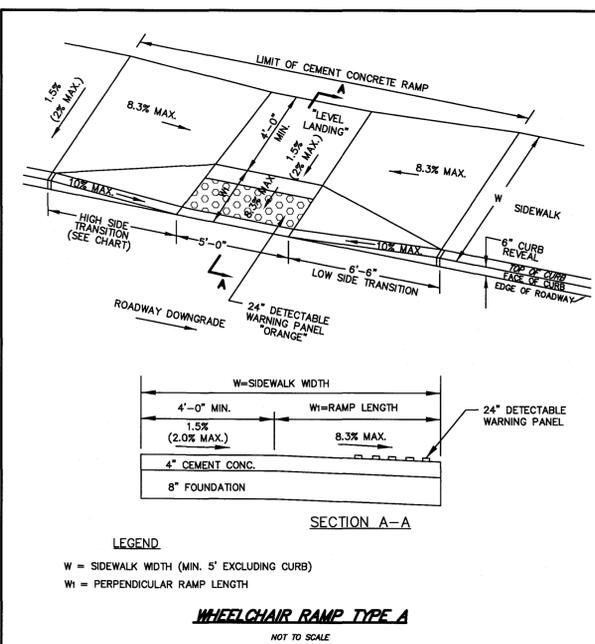
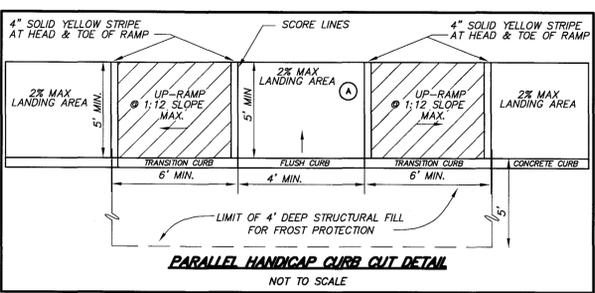
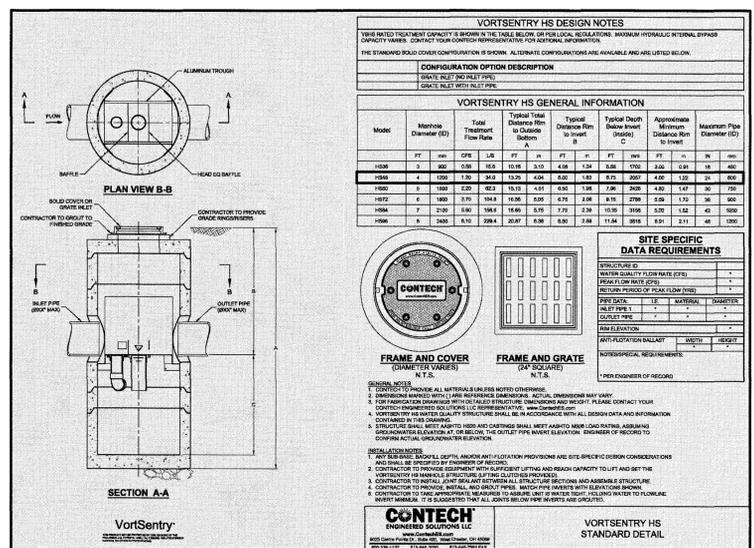
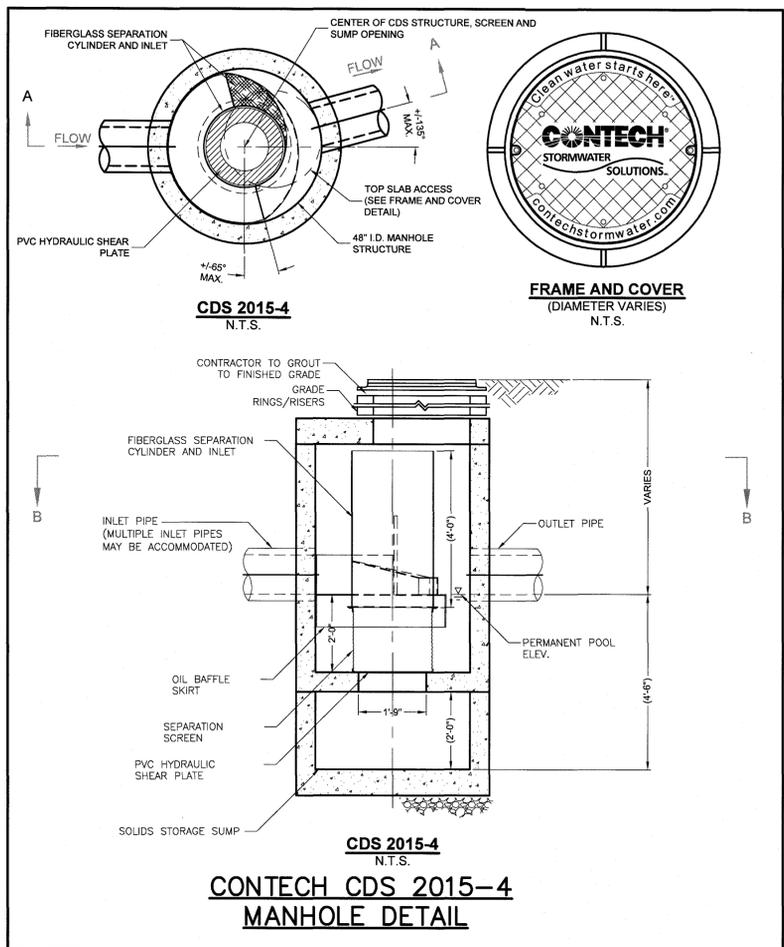
**STAMSKI AND McNARY, INC.**  
 1000 MAIN STREET ACTON, MASS.  
 ENGINEERING - PLANNING - SURVEYING

0 10 20 40 60 80 FT

SM-939B (939B-SITE-D.dwg) SHEET 4 OF 7

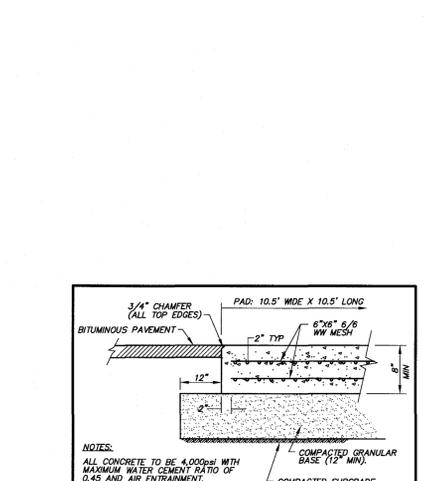
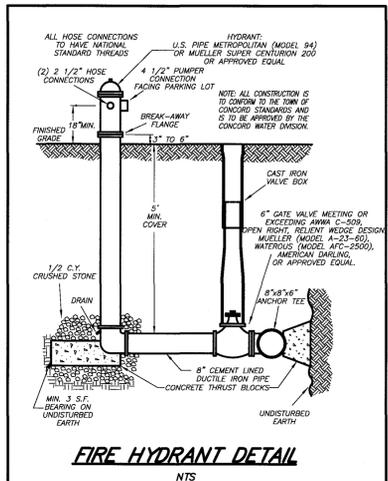






- GENERAL NOTES**
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  - UNLESS OTHERWISE SPECIFIED ON THESE PLANS, ALL CONSTRUCTION METHODS AND MATERIALS SHALL COMPLY WITH SPECIFICATIONS OUTLINED IN THE ACTON ZONING BYLAW AND THE ACTON RULES AND REGULATIONS FOR SITE PLAN SPECIAL PERMITS.
  - ALL LIMITS OF WORK SHALL BE LOCATED IN THE FIELD PRIOR TO CONSTRUCTION OR SITE CLEARING.
  - ALL WATER PIPES, HYDRANTS, GATE VALVES AND OTHER APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE CONCORD WATER SUPPLY DISTRICT REQUIREMENTS.
  - ALL STUMPS AND OTHER CONSTRUCTION DEBRIS SHALL BE PROPERLY REMOVED ANY FILL MATERIAL USED SHALL BE FREE OF HAZARDOUS MATERIALS OR WASTE.
  - ALL DRAIN PIPES SHALL BE ADS N-12 UNLESS OTHERWISE SHOWN.
  - TRANSPORTATION OF FILL, EARTH, OR CONSTRUCTION DEBRIS TO OR FROM THE SITE SHALL BE RESTRICTED TO DAYTIME HOURS (9 AM TO 4 PM) MONDAY THROUGH FRIDAY.
  - CONSTRUCTION SHALL BE IN ACCORDANCE WITH 521 CMR - ARCHITECTURAL ACCESS BOARD REGULATIONS. ALL PROPOSED SIDEWALKS AND ADJACENT AREAS SHALL HAVE A MAX. CROSS SLOPE OF 2% THE PROPOSED HANDICAP PARKING STALLS AND ADJACENT AREAS SHALL HAVE A MAX. SLOPE OF 2% IN ALL DIRECTIONS.
  - IF AN EXISTING SEPTIC TANKS, SOIL ABSORPTION SYSTEM, AND WATER LINE WILL BE ENCOUNTERED DURING CONSTRUCTION, THE EXISTING ONSITE SOIL ABSORPTION SYSTEM AND ASSOCIATED TANKS SHALL BE ABANDONED PURSUANT TO 310CMR 15.354 ABANDONMENT OF SYSTEMS OR REMOVED FROM SITE.
  - TURNING OF THE EXISTING SEPTIC TANKS SHALL BE ACCORDING TO THE EXISTING SEPTIC TANK RECORDS.
  - ANY FILL MATERIAL USED SHALL BE FREE OF HAZARDOUS MATERIALS OR WASTE.
  - THE DEVELOPER IS RESPONSIBLE FOR CLEAN UP OF ANY SAND, DIRT OR DEBRIS WHICH ERODES FROM THE SITE ONTO GREAT ROAD AND TO REMOVE SILT OR DEBRIS THAT ENTERS ANY EXISTING DRAINAGE SYSTEM INCLUDING, BUT NOT LIMITED TO, CATCH BASIN SUMPS, PIPE LINES, MANHOLES, AND DITCHES IMMEDIATELY UPON DISCOVERY.
  - SIGNAGE LOCATION AND PERMIT SUBJECT TO TOWN APPROVAL.

- DRAINAGE SYSTEM OPERATION AND MAINTENANCE PLAN**
- BMP OWNER: AHC, INC.  
342 GREAT ROAD  
ACTON, MA 01720
  - PARTIES RESPONSIBLE FOR MAINTENANCE: SAME AS ABOVE
  - SCHEDULE FOR INSPECTION AND MAINTENANCE:  
DEEP SUMP AND HOODED CATCH BASIN:  
THE DEEP SUMPS FOR THE CATCH BASINS SHALL BE INSPECTED AND CLEANED QUARTERLY. THE CATCH BASINS HAVE A FOUR FOOT DEEP SUMP AND THE WATER LEVEL IS MAINTAINED BY THE DISCHARGE PIPE AT FOUR FEET. THE DISCHARGE PIPE IS HIDDEN FROM VIEW BY A HOODED OUTLET.  
THE DEPTH OF THE SEDIMENT IN THE BASIN SHALL NOT EXCEED A DEPTH OF 18 INCHES AS DETERMINED BY PROBING WITH A STICK IF THE STICK HITS THE BOTTOM WITHIN 30 INCHES OF THE WATER LEVEL. MORE THAN 18 INCHES OF SEDIMENT HAS ACCUMULATED AND MUST BE REMOVED. LICENSED PERSONS SHOULD REMOVE AND DISPOSE OF THE CONTENTS OF THE SUMP IN ACCORDANCE WITH APPLICABLE REGULATIONS.  
VORTSENTRY HS/CDS 2015-4 UNITS  
INSPECTION AND MAINTENANCE OF THE UNITS CAN BE PERFORMED FROM THE SURFACE WITHOUT ENTRY INTO THE UNITS. PERFORM MAINTENANCE A MINIMUM OF TWICE PER YEAR. THE UNITS SHOULD BE CLEANED ONCE THE SEDIMENT HAS REACHED A DEPTH OF TWO FEET IN THE CHAMBER. PERFORM FREQUENT INSPECTIONS DURING THE FIRST YEAR OF INSTALLATION TO ACCURATELY ESTABLISH THE MAINTENANCE SCHEDULE. REMOVE OIL AND SEDIMENT THROUGH THE MANHOLE COVER WITH THE USE OF A VACUUM TRUCK. DISPOSAL FROM THE UNITS ARE SIMILAR TO THAT OF ANY CONTECH AREA MARKETING MANAGER PRIOR TO DISPOSING THE SEPARATOR CONTENTS.  
TRENCH DRAIN:  
TRENCH DRAINS SHALL BE INSPECTED AND CLEANED FOUR TIMES PER YEAR.  
SUBSURFACE RECHARGE AREAS:  
THE INFILTRATION BED CLEANOUTS SHALL BE OPENED AND INSPECTED ANNUALLY. IF THE WATER LEVEL IS MORE THAN 24 INCHES ABOVE THE BOTTOM OF STONE ELEVATION, THE CHAMBERS SHALL BE FLUSHED WITH A PRESSURE HOSE, AND IF AFTER 24 HOURS THE WATER LEVEL HAS NOT DROPPED, THE INFILTRATION BED MAY HAVE TO BE REPLACED. (NOTE: THE RELATIVE ELEVATIONS OF CLEANOUT RIMS AND THE BOTTOM OF STONE SHALL BE TAKEN FROM THE SITE PLAN AS-BUILT. THIS INSPECTION SHOULD NOT BE DONE WITHIN 72 HOURS OF A RAIN EVENT.)  
SLIDE GATES:  
SLIDE GATES FUNCTION TO PREVENT THE FLOW OF WATER IN THE EVENT OF A SPILL OF HAZARDOUS MATERIALS. THE NORMAL OPERATING POSITION IS OPEN. SLIDE GATES ARE TO BE CLOSED IN THE EVENT OF A SPILL. 2 SLIDE GATES ARE LOCATED ON THE SITE.  
EMERGENCY CONTACTS:  
IN THE EVENT OF A HAZARDOUS MATERIALS SPILL ON THE SITE THE FOLLOWING PARTIES SHALL BE CONTACTED: FIRE DEPARTMENT: PH: 978-264-9645  
RECORDS:  
THE OWNER SHALL MAINTAIN AN INSPECTION LOG OF ALL ELEMENTS OF THE STORM WATER MANAGEMENT PLAN. THE OWNER SHALL MAINTAIN A MAINTENANCE LOG DOCUMENTING THE INSPECTION AND MAINTENANCE OF THE DRAINAGE STRUCTURES UNDER HIS CONTROL. A COPY OF THE EROSION CONTROL AND STORM WATER MAINTENANCE PLAN AND INSPECTION LOGS SHALL BE KEPT ONSITE AT ALL TIMES.



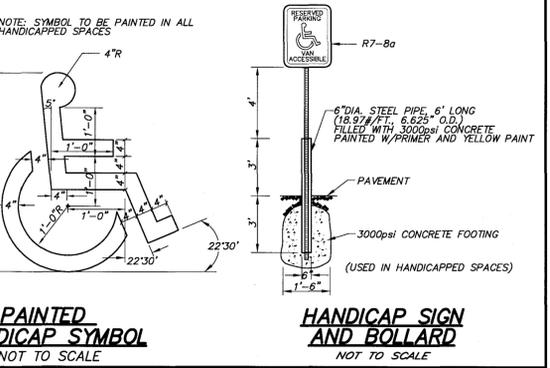
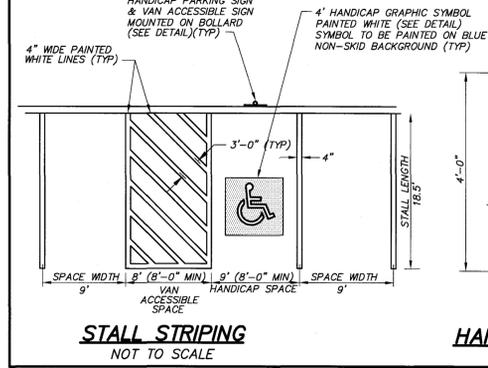
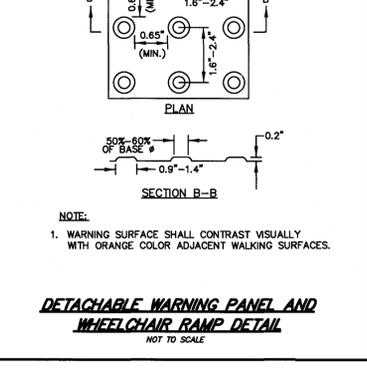
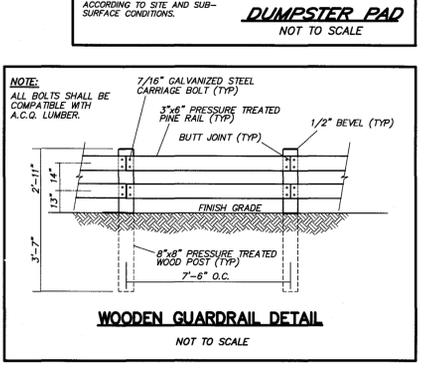
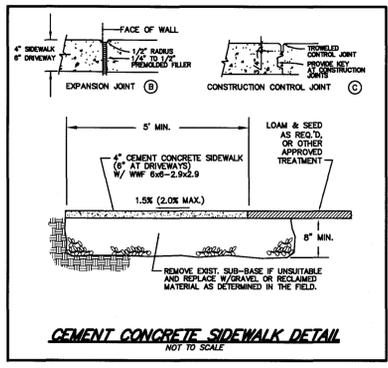
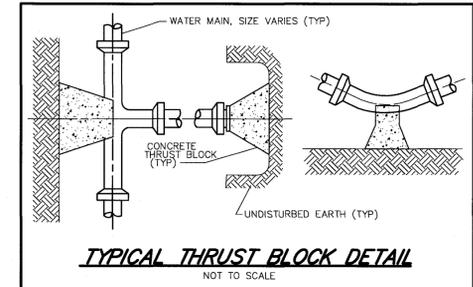
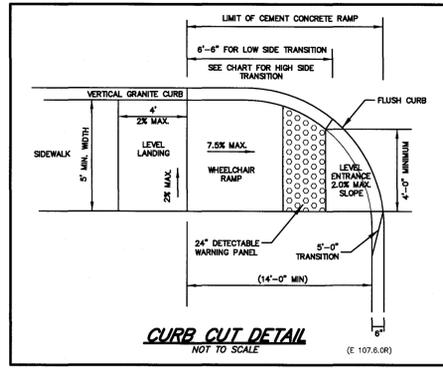
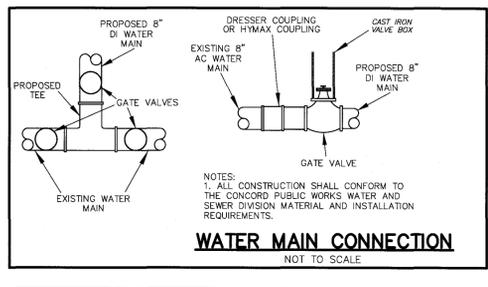
**NOTES:**

- ALL RAMPS TO BE CONSTRUCTED OF CEMENT CONCRETE.
- ALL RAMPS TO HAVE DETECTABLE WARNING PANELS CONFORMING TO RS-13.
- FIELD LOCATION OF WHEELCHAIR RAMPS TO BE APPROVED BY TOWN ENGINEER PRIOR TO CONSTRUCTION.

**TABLE OF TRANSITION LENGTHS**

ROADWAY PROFILE GRADE (%)	HIGH SIDE TRANSITION LENGTH
0	6'-6"
>0-1	7'-0"
>1-2	9'-0"
>2-3	11'-0"
>3-4	14'-0"
>4	15'-0" (MAX.)

\* BASED ON A DESIGN SLOPE OF 7.5% AND 6" OF CURB REVEAL



**FIRST VILLAGE SITE PLAN**  
IN  
**ACTON, MA.**

**CONSTRUCTION DETAILS**

FOR: AHC, INC.  
DATE: DECEMBER 10, 2015

**STAMSKI AND McNARY, INC.**  
1000 MAIN STREET ACTON, MASS.  
ENGINEERING - PLANNING - SURVEYING

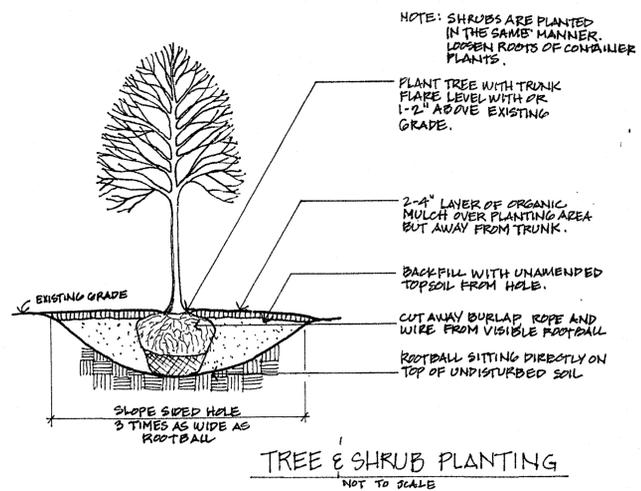
0 10 20 40 60 80 FT

SM-939B (939B-SITE-D.dwg) SHEET 6 OF 7

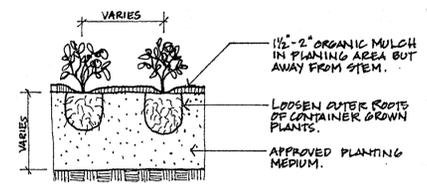
**GEORGE DIMAKARAKOS**  
Civil Engineer  
Professional Engineer  
No. 41281

**JOSEPH MARCH**  
Professional Engineer  
No. 92384

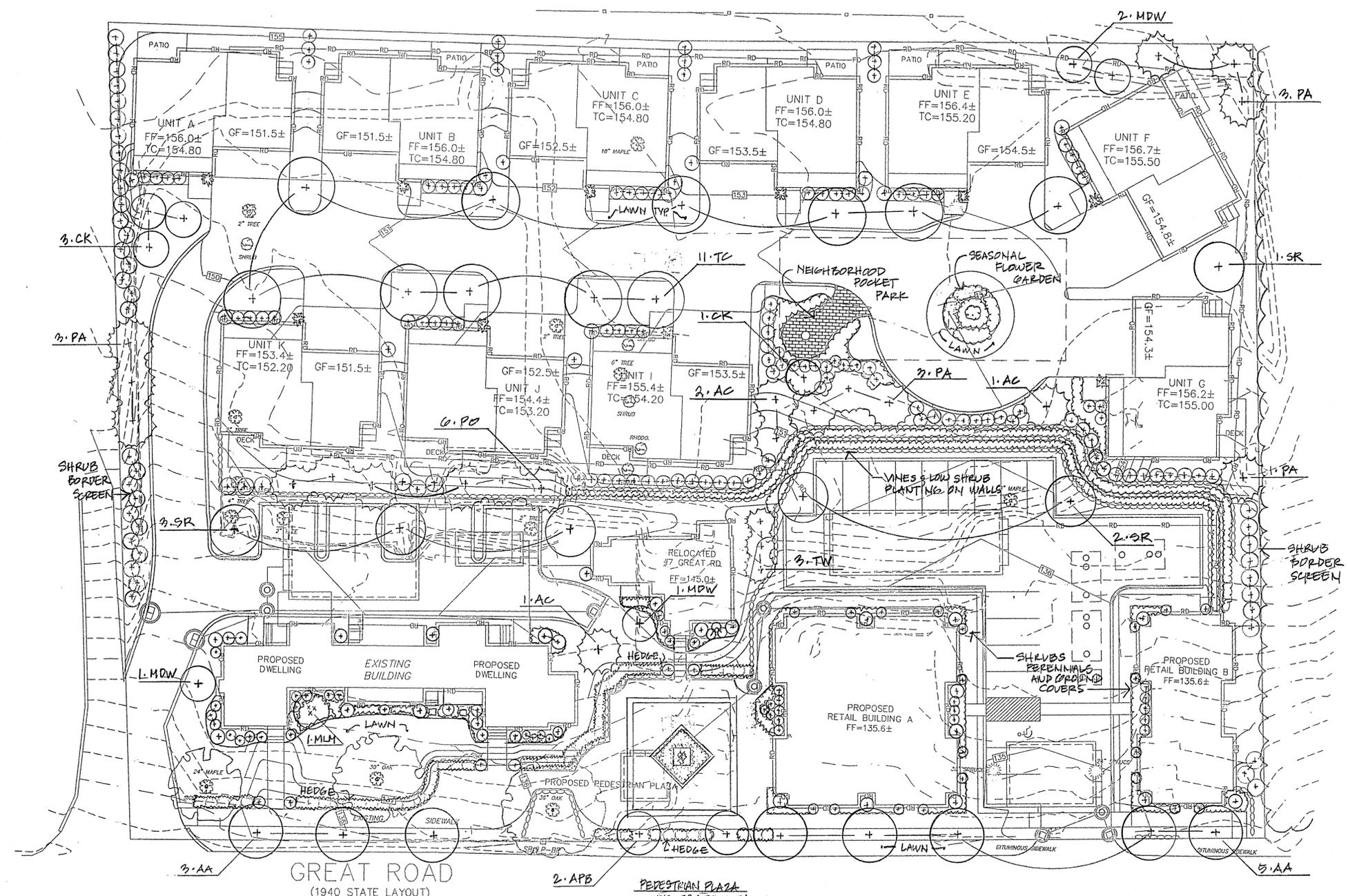
PLANT LIST						
Trees						
Qty	Code	Botanical Name	Common Name	Size at Planting	Mature Size	Zone
4	AC	Abies concolor	Concolor Fir	8-10'	30x20'	Buffers
8	AA	Acer freemanii 'Armstrong'	Armstrong Maple	2.5-3" cal.	50x15'	Great Road
2	APB	Acer palmatum 'Bloodgood'	Japanese Maple	8-10'	15x15'	Plaza
4	CK	Cornus kousa	Kousa Dogwood	2.5-3" cal.	25x25'	Residential
1	MLM	Magnolia Leonard Messel'	Leonard Messel Magnolia	7-8' ht.	15x10'	Residential
4	MDW	Malus 'Donald Wyman'	Donald Wyman Crabapple	2-2 1/2' cal	15x15'	Residential and Retail
10	PA	Picea abies	Norway Spruce	8-10'	60x40'	Buffers
6	PO	Picea omorika	Serbian Spruce	8-10'	40x25'	Buffers
6	SR	Syringa reticulata	Japanese Tree Lilac	2-2.5' cal.	25x15'	Residential
3	TW	Tilia occidentalis 'Wintergreen'	Wintergreen Arbutoviae	8-10'	15x6'	Buffers
11	TC	Tilia cordata	Little Leaf Linden	2.5-3' cal	50x35'	Residential
Shrubs						
Qty	Code	Botanical Name	Common Name	Size at Planting	Mature Size	Zone
55	Az	Azalea varieties	Azalea	18-24"	5x5'	Residential and Retail
15	ChB	Cornus alba 'Ivory Halo'	Tartarian Dogwood	18-24"	4x4'	Residential
100	Car	Cotoneaster salicifolius 'Repens'	Creeping Willowleaf Cotoneaster	15-18"	2x4'	Buffers
50	Fi	Forsythia x intermedia	Border Forsythia	3-4'	8x8'	Buffers
15	Haa	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	18-24"	4x6'	Residential and Retail
15	Hms	Hydrangea macrophylla 'Endless Summer'	Endless Summer Hydrangea	18-24"	4x4'	Residential and Retail
15	Ieg	Ilex crenata 'Green Lustre'	Green Lustre Holly	18-24"	4x6'	Residential
10	Ies	Ilex crenata 'Stedds'	Stedds Holly	4-5'	8x6'	Retail
15	Ivhg	Itea virginica 'Henry Garnet'	Henry's Garnet Sweetspire	18-24"	4x6'	Residential and Retail
100	Jh	Juniperus horizontalis	Creeping Juniper	15-18"	6'x5'	Buffers
20	Lf	Leucothoe fontanesiana 'Roger's Burgundy'	Drooping Leucothoe	18-24"	2x3'	Residential
16	Pv	Pieris japonica 'Mountain Fire'	Pieris	2-2 1/2'	8x6'	Residential and Retail
15	Rh	Rhododendron varieties	Rhododendron	18-24"	5x5'	Residential
40	Rk	Rosa 'Knockout' varieties	Shrub Rose	#2 pot	3x3'	Residential and Retail
4	Sr	Spiraea nipponica 'Snowmound'	Snowmound Spiraea	2-3'	4'x4'	Residential
10	Smk	Syringa 'Miss Kim'	Miss Kim Lilac	2-3'	8x6'	Residential
15	Sv	Syringa vulgaris	Common Lilac	3-4'	12'x8'	Residential
54	Th	Taxus media 'Hicksii'	Hicks Yew	24-30"	4x3'	Plaza Hedge
15	Vc	Viburnum cerasifolium	Korean spice Viburnum	18-24"	6x6'	Buffers
32	Vym	Viburnum plicatum tomentosum 'Shasta'	Doublefile Viburnum	3-4'	9x12'	Buffers
Perennials, Vines and Groundcovers						
Qty	Code	Botanical Name	Common Name	Size at Planting	Mature Size	Zone
100		Assorted Perennials	SF			All Zones
		Assorted Vines				Walls
		Assorted Groundcovers	SF			All Zones



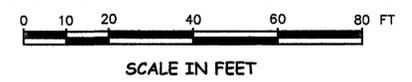
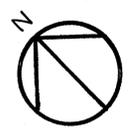
TREE & SHRUB PLANTING  
NOT TO SCALE



PERENNIAL, GROUNDCOVER and VINE PLANTING  
NOT TO SCALE



GREAT ROAD  
(1940 STATE LAYOUT)



Suzanne Hopkins McDonough, R.L.A.  
Landscape Architecture  
Framingham, Massachusetts  
508-561-0395

LANDSCAPE PLAN

FIRST VILLAGE  
Great Road  
Acton, Massachusetts

DATE: 11/18/15  
REVISIONS:

Scale: As Shown

NOTE: Base information for this plan was supplied by Stamski and McNary, Inc., 1000 Main Street, Acton, Mass, plan 'First Village Site Plan' dated November 18, 2015.