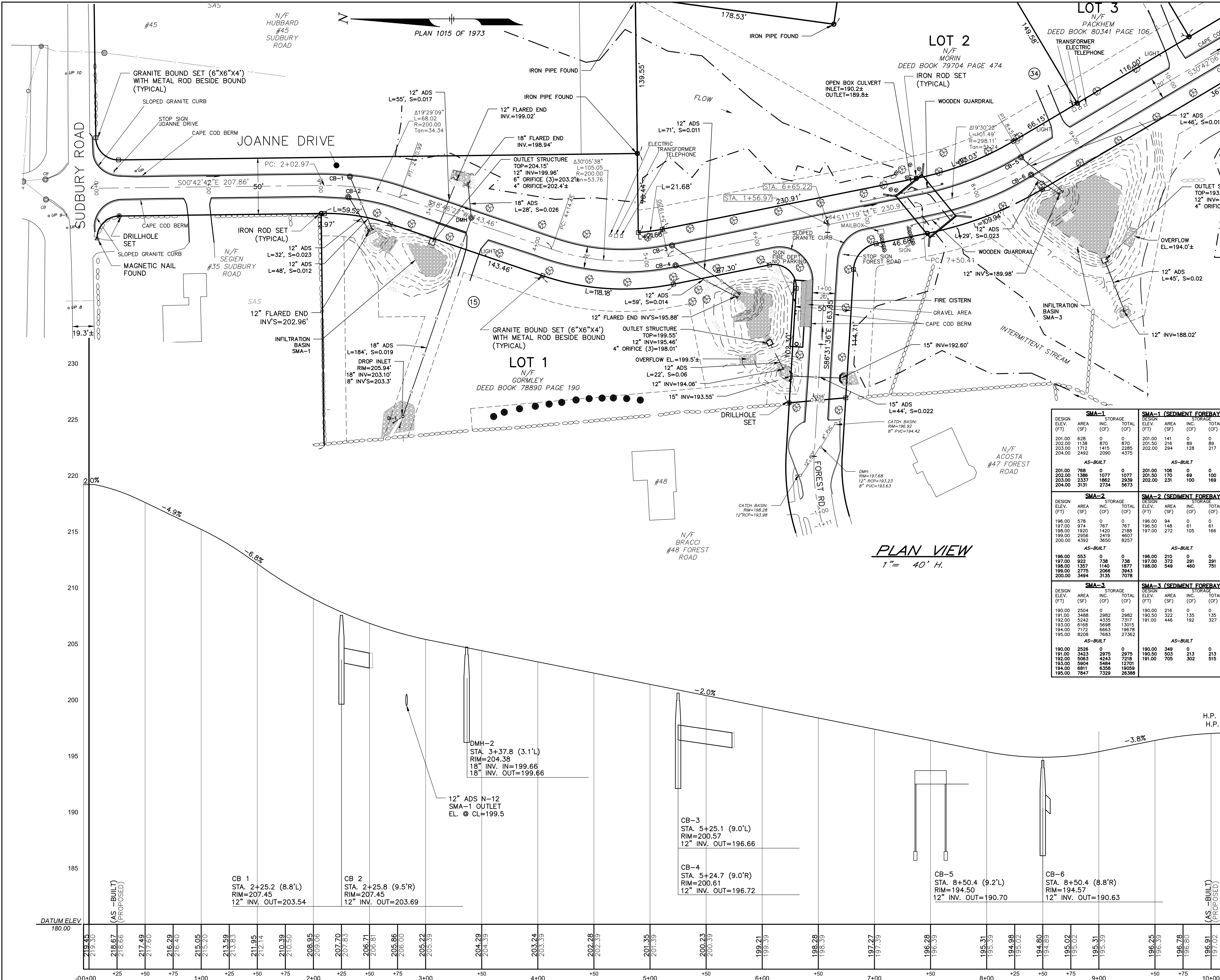




- LEGEND:**
- N/F NOW OR FORMERLY
 - E ELECTRIC SERVICE (BURIED)
 - TREE
 - UP TREE LINE
 - UTILITY POLE
 - GG GAS GATE
 - G GAS SERVICE (BURIED)
 - WG WATER GATE
 - W WATER SERVICE (BURIED)
 - DMH DRAIN MANHOLE
 - D SUB-SURFACE DRAIN LINE
 - EXISTING CONTOUR
 - EXISTING CONTOUR
 - LIGHTPOLE
 - WETLAND FLAG
 - SPOT ELEVATION
 - 99X9 STONE WALL
 - EDGE OF PAVEMENT
 - FLOOD PLAIN
 - SOIL ABSORPTION SYSTEM
 - CATCH BASIN
 - DRAIN PIPE

UTILITY NOTE:

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I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, BELIEF AND UNDERSTANDING THAT THE STREET, DRAINAGE AND UTILITIES ARE IN SUBSTANTIAL CONFORMANCE TO THE BOARD'S REQUIREMENTS IN ACCORDANCE WITH THE APPROVED DEFINITIVE PLANS. BASED ON AS-BUILT DRAINAGE CALCULATIONS, THE DRAINAGE SYSTEM WILL FUNCTION AS DESIGNED.

Joseph March 2/2/2024
REGISTERED PROFESSIONAL ENGINEER DATE

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, BELIEF AND UNDERSTANDING THAT THE AS BUILT PLAN SUBMITTED ACCURATELY REFLECTS THE CONDITIONS IN THE COMPLETED SUBDIVISION ARE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED DEFINITIVE PLAN.

Joseph March 2/1/24
REGISTERED PROFESSIONAL SURVEYOR DATE

SMA-1					SMA-1 (SEDIMENT FOREBAY)				
DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	STORAGE (CF)	DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	STORAGE (CF)
201.00	628	0	0	0	201.00	141	0	0	0
202.00	1138	870	870	0	201.50	216	89	89	0
203.00	1712	1415	2295	0	202.00	294	128	128	0
204.00	2492	2090	4375	0					
AS-BUILT					AS-BUILT				
201.00	768	0	0	0	201.00	106	0	0	0
202.00	1386	1077	1077	0	201.50	170	69	100	0
203.00	2337	1862	2338	0	202.00	231	100	168	0
204.00	3131	2734	5673	0					
SMA-2					SMA-2 (SEDIMENT FOREBAY)				
DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	STORAGE (CF)	DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	STORAGE (CF)
196.00	578	0	0	0	196.00	94	0	0	0
197.00	974	767	767	0	196.50	148	61	61	0
198.00	1500	1420	2168	0	197.00	272	105	166	0
199.00	2956	2419	4607	0					
200.00	4392	3650	8257	0					
AS-BUILT					AS-BUILT				
196.00	553	0	0	0	196.00	210	0	0	0
197.00	922	738	738	0	197.00	372	291	291	0
198.00	1357	1140	1877	0	198.00	549	460	751	0
199.00	2775	2066	3843	0					
200.00	3494	3135	7078	0					
SMA-3					SMA-3 (SEDIMENT FOREBAY)				
DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	STORAGE (CF)	DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	STORAGE (CF)
190.00	2504	0	0	0	190.00	216	0	0	0
191.00	3488	2982	2982	0	190.50	322	135	135	0
192.00	5242	4335	7317	0	191.00	446	192	327	0
193.00	6168	5698	13015	0					
194.00	7172	6663	19678	0					
195.00	8208	7683	27362	0					
AS-BUILT					AS-BUILT				
190.00	2526	0	0	0	190.00	349	0	0	0
191.00	3423	2975	2975	0	190.50	503	213	213	0
192.00	5063	4243	7218	0	191.00	705	302	515	0
193.00	5904	5484	12701	0					
194.00	6811	6358	19059	0					
195.00	7847	7329	26386	0					

AS BUILT
JOANNE DRIVE
A PLANNED CONSERVATION DEVELOPMENT
STOW, MASSACHUSETTS

AS BUILT PLAN AND PROFILE
JOANNE DRIVE (STA 0+00 - 10+00)
FOR: KENDALL HONES
SCALE: 1"=40' NOVEMBER 17, 2023
REVISED: JANUARY 31, 2024

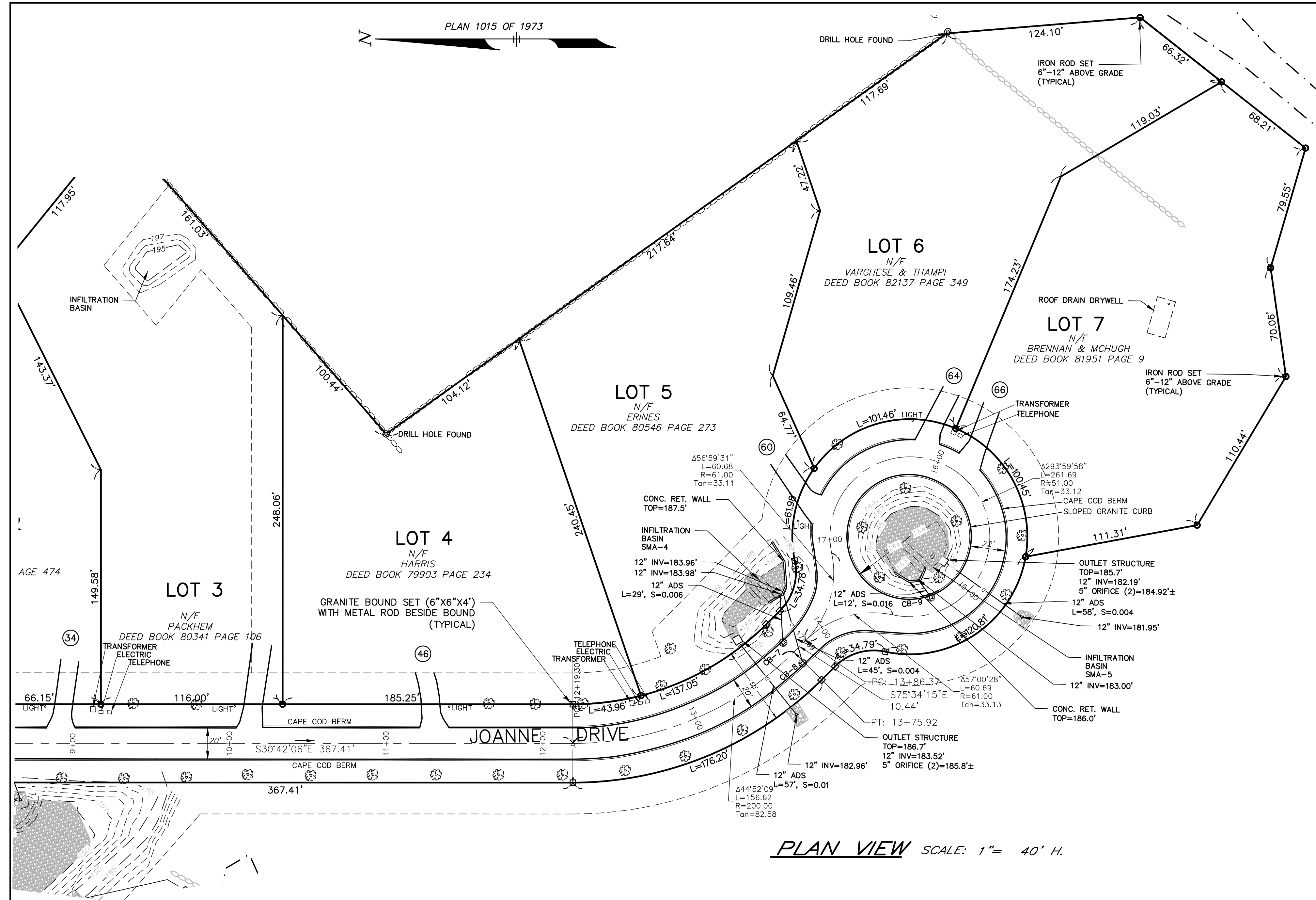
STAMSKI AND MCNARY, INC.
1000 MAIN STREET ACTON, MASSACHUSETTS
ENGINEERING - PLANNING - SURVEYING

0 20 40 80 120 160 FT

5371A SITE.ASBLT.DWG Sheet 1 of 2 SM-5371A

GEORGE DINAVARAKOS
CIVIL
No. 41281
REGISTERED PROFESSIONAL ENGINEER

JOSEPH MARCH
#36384
REGISTERED PROFESSIONAL SURVEYOR



UTILITY NOTE:

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LEGEND:

- N/F NOW OR FORMERLY
- E ELECTRIC SERVICE (BURIED)
- TREE
- UP UTILITY POLE
- GG+ GAS GATE
- DMH DRAIN MANHOLE
- D SUB-SURFACE DRAIN LINE
- EXISTING CONTOUR
- EXISTING CONTOUR
- LIGHTPOLE
- WETLAND FLAG
- SPOT ELEVATION
- STONE WALL
- FLOOD PLAIN

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, BELIEF AND UNDERSTANDING THAT THE STREET, DRAINAGE AND UTILITIES ARE IN SUBSTANTIAL CONFORMANCE TO THE BOARD'S REQUIREMENTS IN ACCORDANCE WITH THE APPROVED DEFINITIVE PLANS. BASED ON AS-BUILT DRAINAGE CALCULATIONS, THE DRAINAGE SYSTEM WILL FUNCTION AS DESIGNED.

Joseph March

2/1/2024

REGISTERED PROFESSIONAL ENGINEER

DATE

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Joseph March

2/1/24

REGISTERED PROFESSIONAL SURVEYOR

DATE

SMA-4				SMA-4 (SEDIMENT FOREBAY)			
DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)
184.00	358	0	0	184.00	100	0	0
185.00	703	521	521	184.50	155	64	64
186.00	1418	1040	1561	185.00	236	98	162
187.00	1830	1619	3150				
188.00	2956	2202	5382				
AS-BUILT				AS-BUILT			
184.00	293	0	0	184.00	178	0	0
185.00	600	447	447	185.00	305	242	242
186.00	983	782	1228	186.00	441	373	615
187.00	2002	1483	2711				
188.00	2894	2348	5059				

SMA-5				SMA-5 (SEDIMENT FOREBAY)			
DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)	DESIGN ELEV. (FT)	AREA (SF)	INC. (CF)	TOTAL (CF)
183.00	90	0	0	183.00	135	0	0
184.00	434	241	241	183.50	206	85	85
185.00	1670	985	1226	184.00	306	128	213
186.00	2202	1930	3155				
AS-BUILT				AS-BUILT			
183.00	6	0	0	183.00	119	0	0
184.00	438	222	222	183.50	228	87	87
185.00	1622	1030	1252	184.00	333	140	227
186.00	2559	2091	3343				

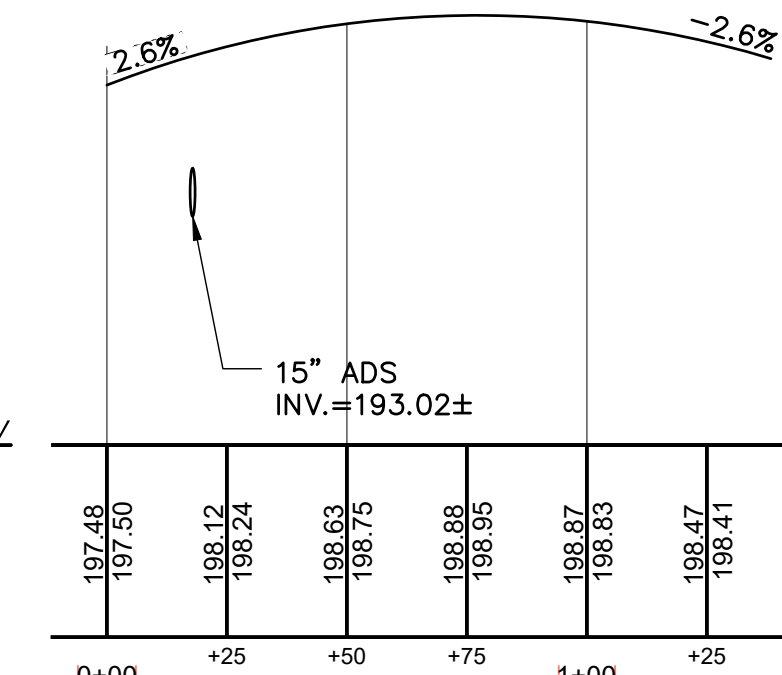
PLAN VIEW SCALE: 1"= 40' H.

PLAN VIEW SCALE: 1"= 40' H.

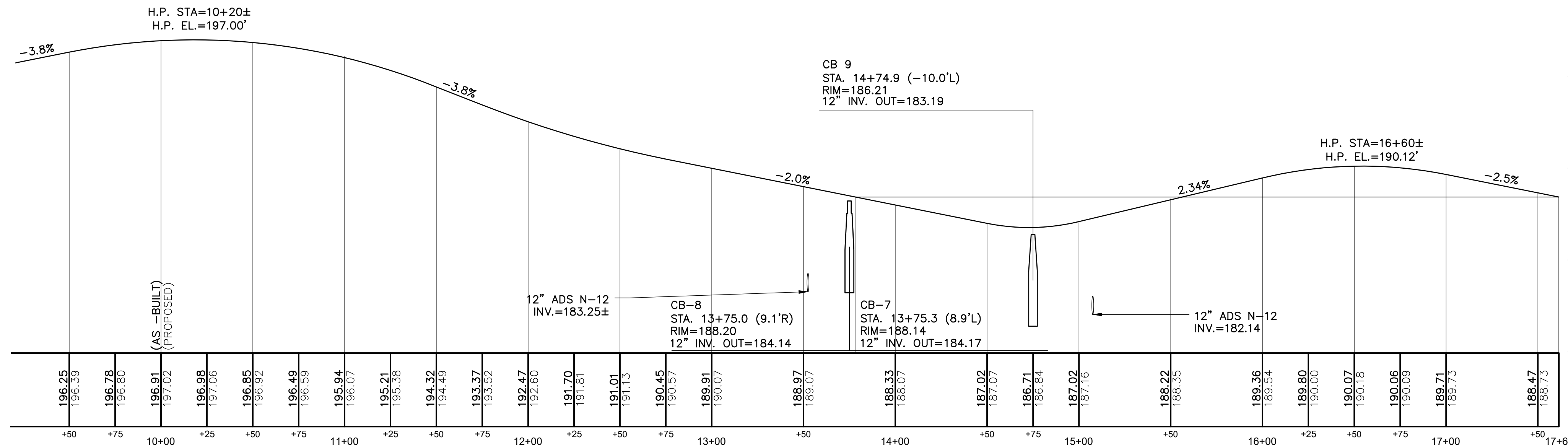
FOREST DRIVE EXT.

H.P. STA=0+78.33
H.P. EL.=198.95'

DATUM ELEV
190.00



PROFILE SCALE: 1"= 40' H.
1"= 4' V.



PROFILE SCALE: 1"= 40' H.
1"= 4' V.

AS BUILT
JOANNE DRIVE
A PLANNED CONSERVATION DEVELOPMENT
STOW, MASSACHUSETTS

AS BUILT PLAN AND PROFILE
JOANNE DRIVE & FOREST DRIVE EXT.
FOR: KENDALL HONES
SCALE: 1"=40' NOVEMBER 17, 2023
REVISED: JANUARY 31, 2024

STAMSKI AND McNARY, INC.
1000 MAIN STREET ACTON, MASSACHUSETTS
ENGINEERING - PLANNING - SURVEYING
0 20 40 80 120 160 FT

5371A SITE.ASBLT.DWG Sheet 2 of 2 SM-5371A

COMMONWEALTH OF MASSACHUSETTS
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