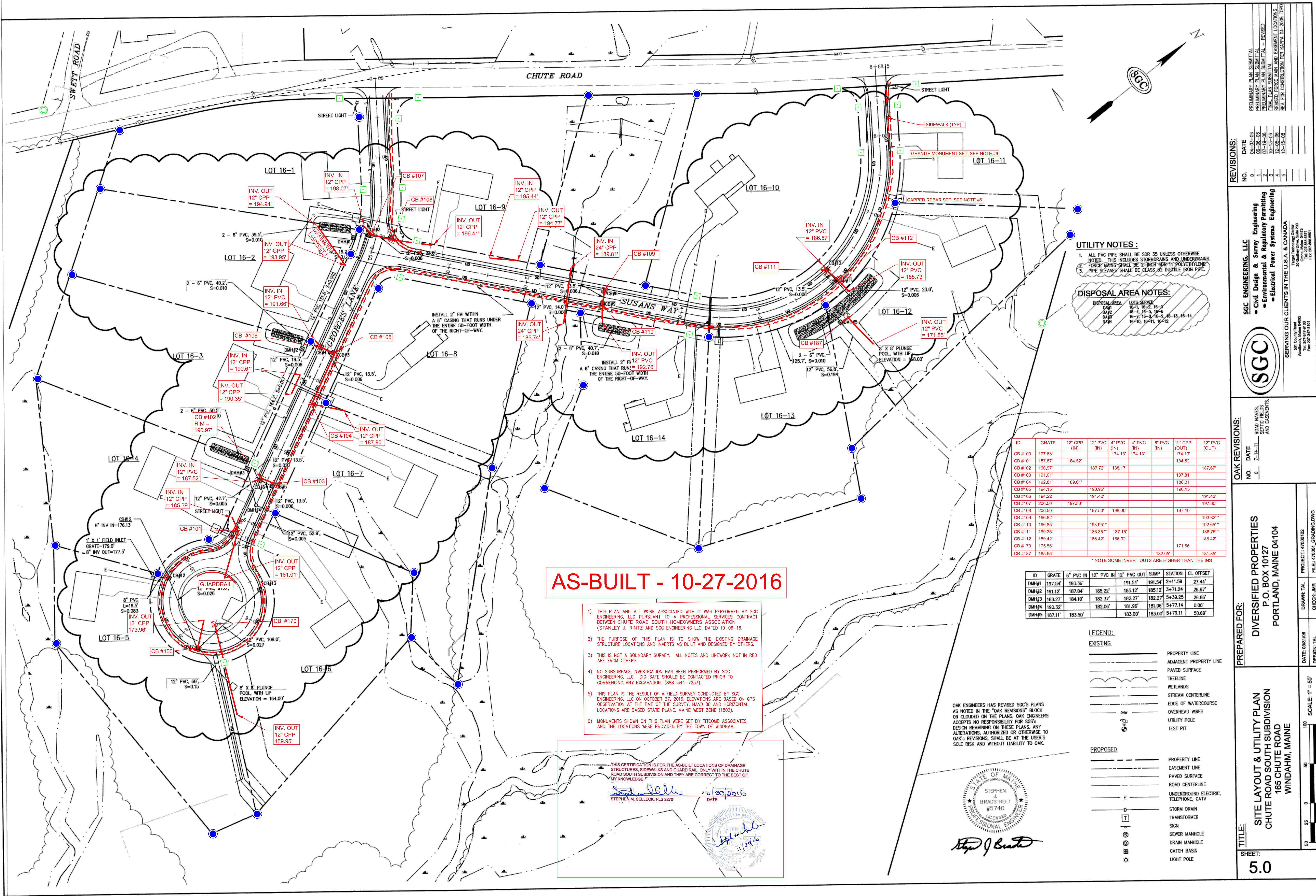




AS-BUILT - 10-27-2016

- 1) THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY SGC ENGINEERING, LLC PURSUANT TO A PROFESSIONAL SERVICES CONTRACT BETWEEN CHUTE ROAD SOUTH HOMEOWNERS ASSOCIATION (STANLEY J. RINTZ AND SGC ENGINEERING LLC, DATED 10-06-16.
- 2) THE PURPOSE OF THIS PLAN IS TO SHOW THE EXISTING DRAINAGE STRUCTURE LOCATIONS AND INVERTS AS BUILT AND DESIGNED BY OTHERS.
- 3) THIS IS NOT A BOUNDARY SURVEY. ALL NOTES AND LINEWORK NOT IN RED ARE FROM OTHERS.
- 4) NO SUBSURFACE INVESTIGATION HAS BEEN PERFORMED BY SGC ENGINEERING, LLC. DIG-SAFE SHOULD BE CONTACTED PRIOR TO COMMENCING ANY EXCAVATION. (888-344-7233).
- 5) THIS PLAN IS THE RESULT OF A FIELD SURVEY CONDUCTED BY SGC ENGINEERING, LLC ON OCTOBER 27, 2016. ELEVATIONS ARE BASED ON GPS OBSERVATION AT THE TIME OF THE SURVEY. NAVD 88 AND HORIZONTAL LOCATIONS ARE BASED STATE PLANE, MAINE WEST ZONE (1802).
- 6) MONUMENTS SHOWN ON THIS PLAN WERE SET BY TITCOMB ASSOCIATES AND THE LOCATIONS WERE PROVIDED BY THE TOWN OF WINDHAM.

THIS CERTIFICATION IS FOR THE AS-BUILT LOCATIONS OF DRAINAGE STRUCTURES, SIDEWALKS AND GUARD RAIL ONLY WITHIN THE CHUTE ROAD SOUTH SUBDIVISION AND THEY ARE CORRECT TO THE BEST OF MY KNOWLEDGE

STEPHEN M. SELLECK, PLS 2270

DATE 11/30/2016

11/30/16

- UTILITY NOTES :
- 1. ALL PVC PIPE SHALL BE SDR 35 UNLESS OTHERWISE NOTED. THIS INCLUDES STORMDRAINS AND UNDERDRAINS.
 - 2. FORCE MAINS SHALL BE 2-INCH SDR-11 POLYETHYLENE.
 - 3. PIPE SLEEVES SHALL BE CLASS 82 DUCTILE IRON PIPE.
- DISPOSAL AREA NOTES:
- | DISPOSAL AREA | LOTS SERVED |
|---------------|--------------------------------|
| DA#1 | 16-1, 16-2, 16-3 |
| DA#2 | 16-4, 16-5, 16-6 |
| DA#3 | 16-7, 16-8, 16-9, 16-13, 16-14 |
| DA#4 | 16-10, 16-11, 16-12 |

ID	GRATE	12" CPP (IN)	12" PVC (OUT)	4" PVC (IN)	4" PVC (OUT)	6" PVC (IN)	12" CPP (IN)	12" PVC (OUT)
CB #100	177.63			174.13	174.13		174.13	
CB #101	187.87	184.52					184.52	187.67
CB #102	190.97		187.72	188.17				
CB #103	191.01						187.81	
CB #104	192.81	189.61					188.31	
CB #105	194.15	190.95					190.15	
CB #106	194.22	191.42						191.42
CB #107	200.50	197.50						197.30
CB #108	200.50	197.50	198.00				197.10	
CB #109	196.82							193.82
CB #110	196.85	193.95						192.65
CB #111	189.35	186.35	187.15					186.75
CB #112	189.42	186.42	186.92					186.42
CB #170	175.56						171.56	
CB #187	185.55					182.05		181.85

*NOTE SOME INVERT OUTS ARE HIGHER THAN THE INS

ID	GRATE	6" PVC IN	12" PVC IN	12" PVC OUT	SUMP	STATION	CL OFFSET
DMH#1	197.54	193.36		191.54	191.54	2+11.59	27.44
DMH#2	191.12	187.04	185.22	185.12	185.12	3+71.24	26.67
DMH#3	188.27	184.10	182.37	182.27	182.27	5+39.25	26.86
DMH#4	190.32		182.06	181.96	181.96	5+77.14	0.00
DMH#5	187.11	183.50		183.00	183.00	5+79.11	50.69

LEGEND:

EXISTING

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- PAVED SURFACE
- TREELINE
- WETLANDS
- STREAM CENTERLINE
- EDGE OF WATERCOURSE
- OVERHEAD WIRES
- UTILITY POLE
- TEST PIT

PROPOSED

- PROPERTY LINE
- EASEMENT LINE
- PAVED SURFACE
- ROAD CENTERLINE
- UNDERGROUND ELECTRIC, TELEPHONE, CATV
- STORM DRAIN
- TRANSFORMER
- SIGN
- SEWER MANHOLE
- DRAIN MANHOLE
- CATCH BASIN
- LIGHT POLE



Step J Bradsstreet

REVISIONS:

NO.	DATE	DESCRIPTION
0	04-03-06	PRELIMINARY PLAN SUBMITTAL
1	05-05-06	PRELIMINARY PLAN SUBMITTAL - REVISED
2	07-19-06	FINAL PLAN SUBMITTAL AND EASEMENT LOCATIONS
3	10-13-06	REVISED CONSTRUCTION PER MAPA 04-2008 TPO
4	12-02-08	
5	12-15-08	

OAK REVISIONS:

NO.	DATE	ROAD NAMES AND EASEMENTS
0	7-14-11	

PREPARED FOR:

DIVERSIFIED PROPERTIES
P.O. BOX 10127
PORTLAND, MAINE 04104

TITLE:

SITE LAYOUT & UTILITY PLAN
CHUTE ROAD SOUTH SUBDIVISION
165 CHUTE ROAD
WINDHAM, MAINE

SHEET:

5.0

DATE: 03/03/06

DRAWN: TML

CHECK: JMR

DESIGN: TML

PROJECT: 47000102

FILE: 470001_GRAVING.DWG

SCALE: 1" = 50'

SGC ENGINEERING, LLC

- Civil Design & Survey Engineering
- Environmental & Regulatory Permitting
- Electrical Power Systems Engineering

501 County Road
Windham, Maine 04495
Tel: 207-347-8100
Fax: 207-347-8101

SGC

SEVERING OUR CLIENTS IN THE U.S.A. & CANADA