

Stormwater Management (SWM) Practices for Full-Build Conditions

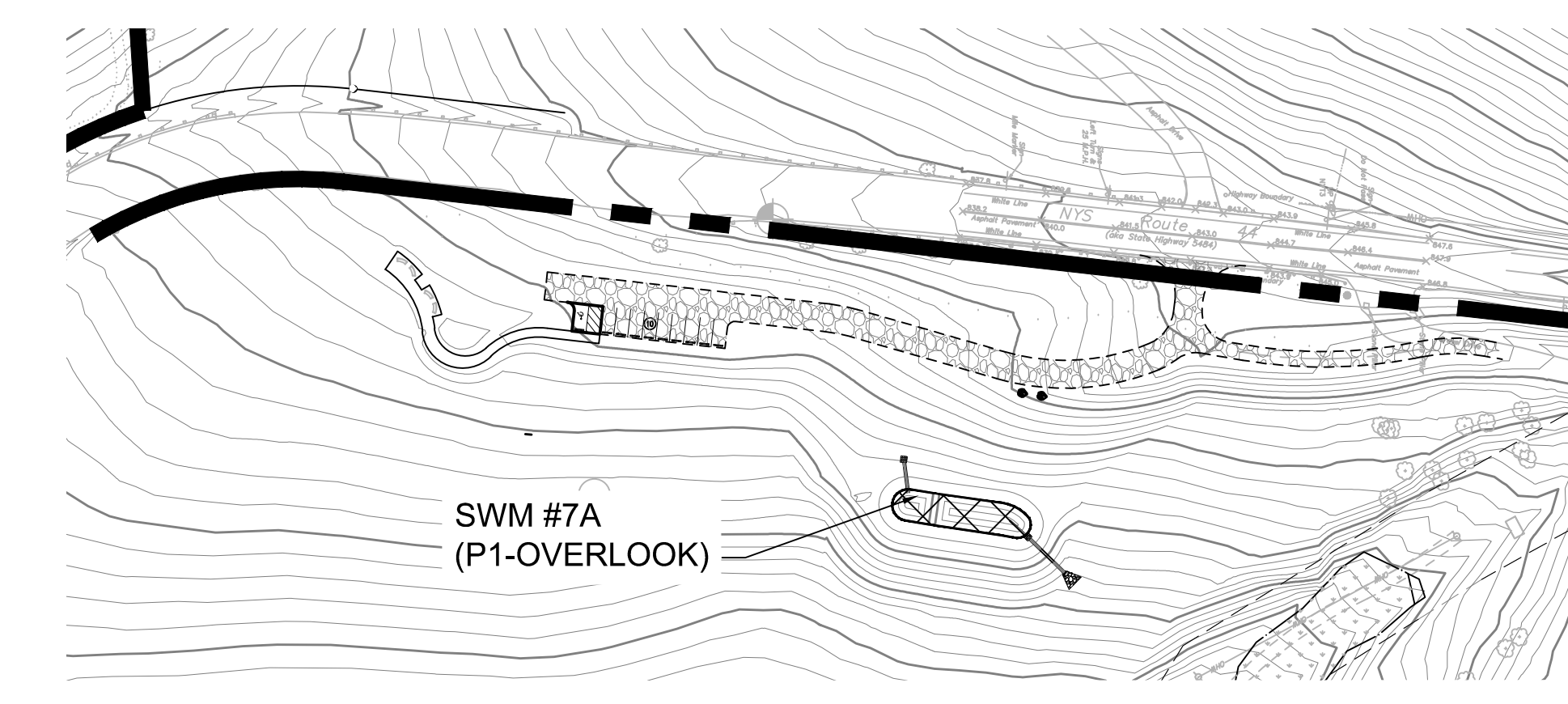
SWM #	Type of SWM	Purposes	HydroCAD/Excel Designation	Phase	Remark
1	Wet Extended Pond	Water Quality	SWM 1	1	1.3 feet of freeboard is provided during the 100-year storm event
2	Wet Extended Pond	Water Quality/Quantity	SWM 2	1	1 feet of freeboard is provided during the 100-year storm event
3	Wet Extended Pond	Water Quality	SWM 3	1	1 feet of freeboard is provided during the 100-year storm event
4	Wet Extended Pond	Water Quality	SWM 4	1	1.1 feet of freeboard is provided during the 100-year storm event
5	Wet Extended Pond	Water Quality/Quantity	SWM 5	1	1 feet of freeboard is provided during the 100-year storm event
6	Wet Extended Pond	Water Quality/Quantity	SWM 6	1	1.6 feet of freeboard is provided during the 100-year storm event
7	Dry Detention Pond	Water Quantity	SWM 7	2	1 feet of freeboard is provided during the 100-year storm event
7A	Pocket Pond	Water Quality/Quantity	SWM 7A	1	SWM #7A will be replaced by SWM #7 & SWM #13 during phase 2
8	Dry Detention Pond	Water Quantity	SWM 8	2	1 feet of freeboard is provided during the 100-year storm event
11	Infiltration Basin	Water Quality	SWM 11	Golf/1	Constructed during early golf phase but designed to satisfy East of Hudson Standard during phase 1
12	Underground Sand filter	Water Quality	SWM 12	1	Designed as offline
13	Underground Sand filter	Water Quality	SWM 13	2	Designed as offline
14	Underground Sand filter	Water Quality	SWM 14	2	Designed as offline
15	Underground Sand filter	Water Quality	SWM 15	1	Designed as offline
16	Underground Sand filter	Water Quality	SWM 16	1	Designed as offline
17	Underground Detention Pipe	Water Quantity	SWM 17	1	1 feet of freeboard is provided during the 100-year storm event

Stormwater Management Practices - Infiltration Basin (IB) Constructed During Early Golf Phase

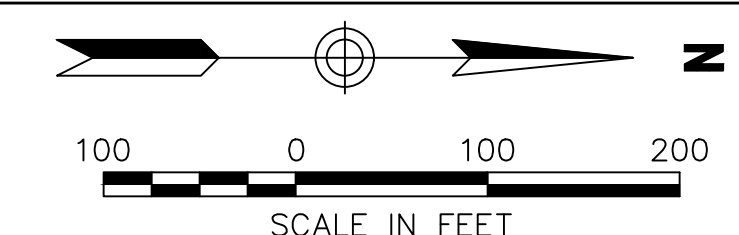
IB #	Type of SWM
IB #B	Infiltration Basin
IB #B1	Infiltration Basin
IB #B2	Infiltration Basin
IB #C	Infiltration Basin
IB #D	Infiltration Basin
IB #E3	Infiltration Basin

- Note:
- NONE of these infiltration basin are for water quality treatment for the full-build conditions.
 - Refer to this project SWPPP (Appendix E) for detailed design calculations and supporting data.
 - Approval was granted from NYSDEC for early golf phase construction and is currently under construction.

- Note:
- SWM #7A is constructed during phase 1 (overlook area). The SWM #7A is designed such that it satisfies the water quality and quantity requirements for East of Hudson standard.
 - SWM #11 is constructed during early golf phase not during phase 1. During phase 1, SWM #11 will be utilized for water quality purposes for part of the development. The SWM #11 is designed such that it satisfy the WQv requirements for both early golf phase and phase 1 development (East of Hudson standard).
 - Refer to this project SWPPP (Appendix E) for detailed design calculations and supporting data.



Phase 1 Overlook



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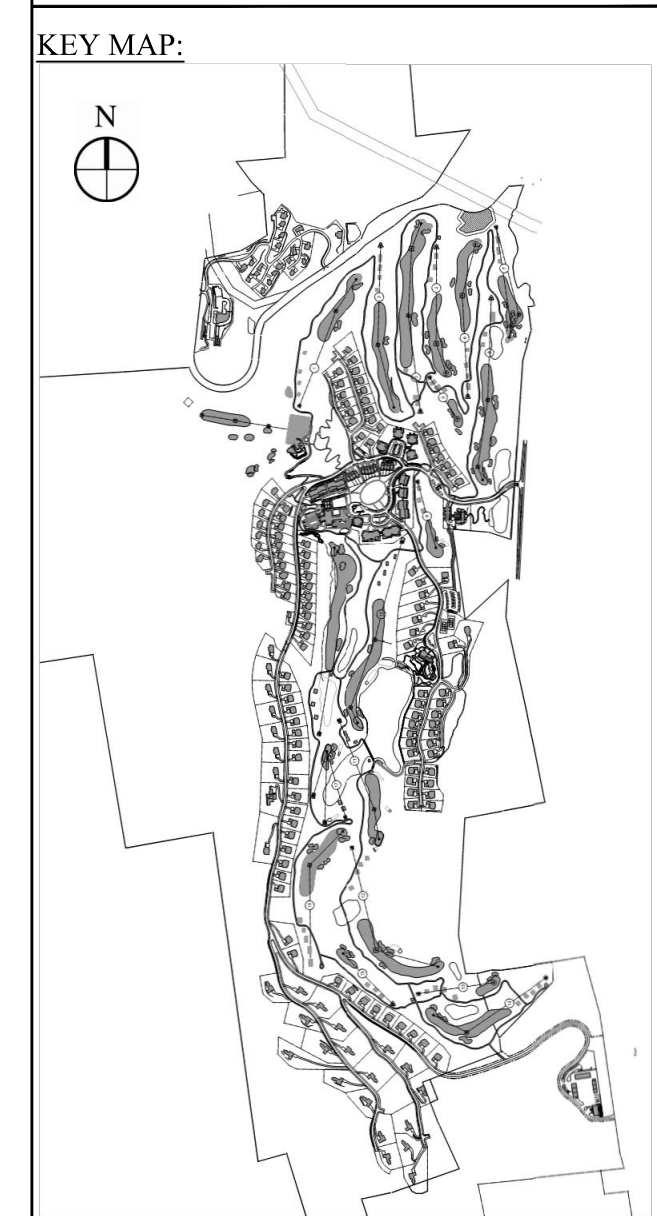
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Rev.	Description	Date	By
2	PER TOWN COMMENTS	1/8/15	AB
1	PER TOWN COMMENTS	8/11/14	AB

Silo Ridge Resort Community

4651 Route 22
Amenia, New York

Site Plan - Full Built

Not Issued for Construction

Overall Stormwater Management Practice Identification Plan

Sheet
SW-1
Project Number
29011.00