

NYS DOT Ref No. AW 08.05.701; SEQ# 07-0192

Date Issued: 7/31/2014

Latest Issue: 7/31/2014

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General Notes:

REFERENCES

- SPECIFICATIONS: "NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYS DOT) CONSTRUCTION AND MATERIALS", OFFICE OF ENGINEERING, LATEST EDITION.
- "NEW YORK STATE DEPARTMENT OF TRANSPORTATION HIGHWAY DESIGN MANUAL" VOLUMES I & II, LATEST EDITION.
- "AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS", 2011.
- NATIONAL MUTCD (2009) EDITION AND THE NEW YORK STATE SUPPLEMENT.
- AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADAAG), LATEST EDITION.

GENERAL

- THE LOCAL FIRE DEPARTMENTS, EMERGENCY SQUADS, AND THE LOCAL POLICE DEPARTMENT SHALL BE NOTIFIED A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE CONTRACTOR COMMENCING CONSTRUCTION. THE ABOVE LISTED AGENCIES OR DEPARTMENTS SHALL BE NOTIFIED A MINIMUM OF ONE (1) WORKING DAY IN ADVANCE OF THE CONTRACTOR CONDUCTING WORK THAT WILL HAVE AN IMPACT ON THE TRAVEL ROUTES OR RESPONSE ROUTES.
- ALL NECESSARY PERMITS SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF WORK.
- ALL WORK WITHIN THE N.Y.S. RIGHT-OF-WAY (ROW), AS SHOWN ON THE PLANS, SHALL CONFORM TO THE NYS DOT STANDARD SPECIFICATION, STANDARD DETAILS, AND PERMITS, OR AS ORDERED BY THE NYS DOT REPRESENTATIVE.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT, DUE TO THE NATURE OF RECONSTRUCTION PROJECTS, THE EXACT EXTENT OF RECONSTRUCTION WORK CANNOT ALWAYS BE ACCURATELY DETERMINED PRIOR TO THE COMMENCEMENT OF WORK. THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE THE CONTRACTOR TO PERFORM WORK IN ACCORDANCE WITH FIELD CONDITIONS.
- THE CONTRACTOR SHALL VISIT THE PROJECT SITE BEFORE BIDDING TO BECOME FAMILIAR WITH PRESENT CONDITIONS AND TO JUDGE FOR THEMSELVES THE EXTENT AND NATURE OF WORK TO BE DONE UNDER THIS CONTRACT.
- THE CONTRACTOR SHALL TAKE PRECAUTIONS NOT TO LEAVE DEBRIS, MATERIALS AND TOOLS, ETC. ON THE ROADWAY SURFACE WHEN LEAVING THE WORK AREA. IN ADDITION, THE CONTRACTOR SHALL TAKE PRECAUTIONS THAT NO DEBRIS, ETC., INTERFERES WITH ADJACENT OPEN TRAFFIC LANES AND PEDESTRIAN WALKS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS, FEES AND PERMITS TO COMPLETE THE WORK.
- REMOVE, RESTORE OR REPLACE ALL EXISTING SIGNS AS ORDERED BY STATE ENGINEER
- ALL WORK AT SITE ACCESS POINTS SHALL BE COORDINATED WITH THE APPROVED SITE PLAN.
- THE CONTRACTOR SHALL CLEAN ALL EXISTING CATCH BASINS ALONG AND IMMEDIATELY ADJACENT TO ROUTE 22 AND ROUTE 44 SITE FRONTAGE AT THE COMPLETION OF CONSTRUCTION AS DIRECTED BY THE STATE ENGINEER.

- THE CONTRACTOR SHALL REPAIR THE EXISTING SHOULDER, SIDEWALK AND CURBING WITHIN THE PROJECT LIMITS, AS ORDERED BY THE STATE ENGINEER.

UTILITIES

- THE EXISTING UTILITY INFORMATION SHOWN ON THE PLANS WAS DERIVED SOLELY FROM PLOTTING VISIBLE ABOVE GROUND UTILITY FEATURES. CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES FOR MARK-OUT OF ALL FACILITIES PRIOR TO CONSTRUCTION. THE UTILITY COMPANIES SHALL BE NOTIFIED A MINIMUM OF FIVE (5) WORKING DAYS BEFORE THE CONTRACTOR COMMENCES WORK. ANY UTILITY RELOCATIONS OR CROSSINGS SHALL BE COORDINATED WITH THE UTILITY COMPANY OWNING THE FACILITY.
- EXISTING UTILITY FACILITIES REMOVAL, RELOCATION OR MODIFICATION SHALL BE COMPLETED PRIOR TO COMMENCING PAVEMENT WORK. CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF THE MODIFICATION OF ALL UTILITIES.

SURVEY

- THE CONTRACTOR IS TO EMPLOY A LICENSED SURVEYOR TO PERFORM ANY REQUIRED LAYOUT, ESTABLISHMENT OF ELEVATIONS AND GRADES, PRIOR TO CONSTRUCTION. ALL LAYOUT OF PROPOSED WORK SHALL BE DONE IN CONFORMANCE WITH ITEM 625.01 - SURVEY AND STAKEOUT.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NOT TO DISTURB ANY MONUMENTS AND BENCH MARKS WITHIN PROJECT LIMITS PRIOR TO THE START OF ANY EXCAVATION.
- ANY EXPENSE INCURRED IN REPLACING MONUMENTS OR BENCHMARKS THAT THE CONTRACTOR, OR ANY EMPLOYEE, MAY HAVE FAILED TO PRESERVE SHALL BE CHARGED TO THE CONTRACTOR FROM THE AMOUNT TO BE PAID FOR DOING THE WORK UNDER THIS CONTRACT.

ROADWAY IMPROVEMENT PLANS

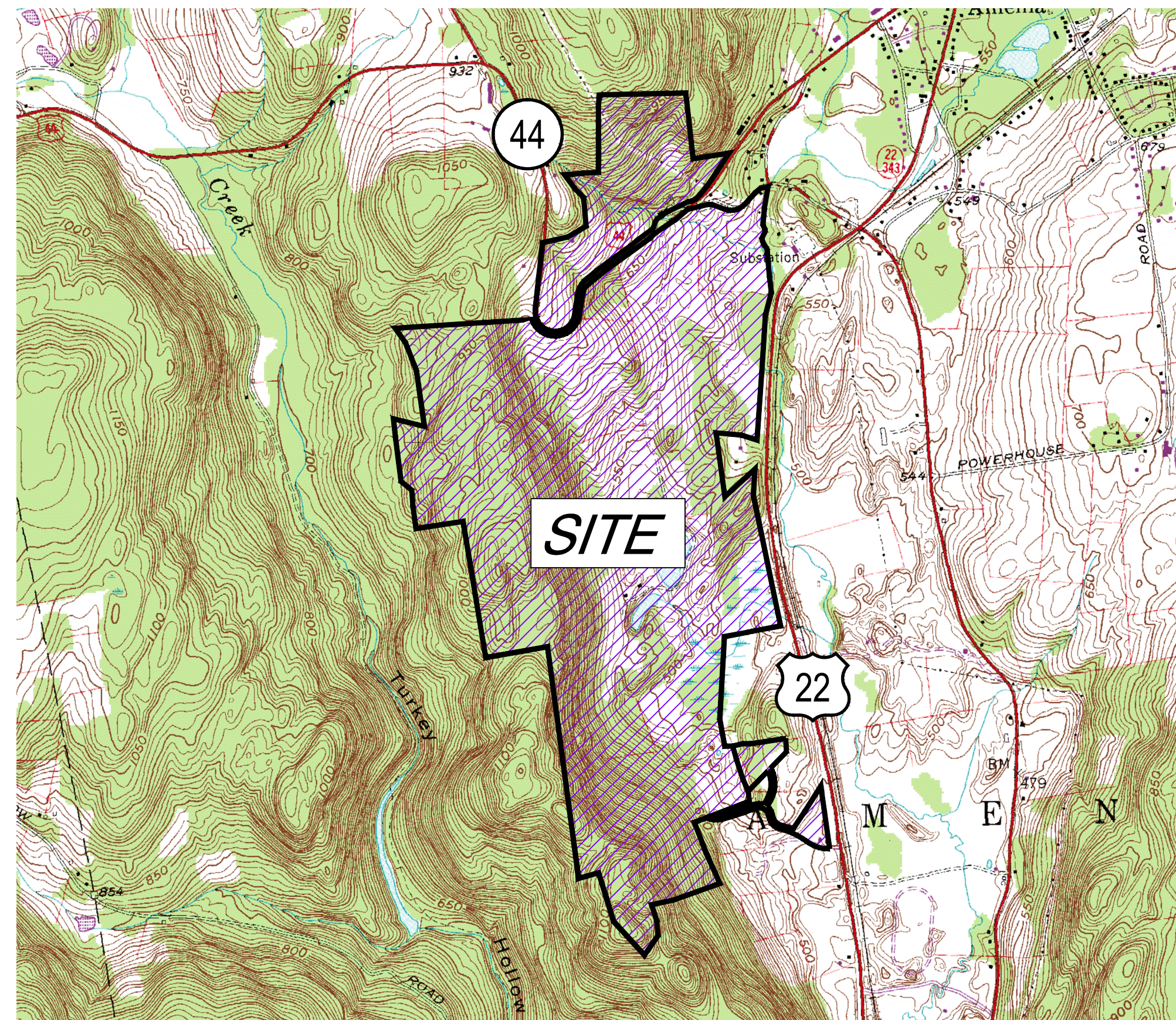
ON

US ROUTE 44 AND NYS ROUTE 22

AT SILO RIDGE

BETWEEN REFERENCE MARKERS

AMENIA, NEW YORK



Site Location Map
NOT TO SCALE

REFERENCE DRAWINGS:

- SILO RIDGE RESORT COMMUNITY PHASE 1 SITE PLANS
 C2.00 - OVERALL EXISTING CONDITIONS PLAN
 C5.00 - OVERALL SITE LAYOUT PLAN
 C12.00 - OVERALL EROSION AND SEDIMENT CONTROL PLAN
 C12.02 - EROSION AND SEDIMENT CONTROL PLAN 2
 C12.03 - EROSION AND SEDIMENT CONTROL PLAN 3
 C12.09 - EROSION AND SEDIMENT CONTROL PLAN 9
 C12.10 - OVERALL TEMPORARY SEDIMENT BASIN PLAN
 C12.11 - TEMPORARY SEDIMENT BASIN PLAN 1
 C12.12 - TEMPORARY SEDIMENT BASIN PLAN 2
 C12.13 - TEMPORARY SEDIMENT BASIN PLAN 3
 L3.02 - PLANTING PLAN TILE 2
 L3.03 - PLANTING PLAN TILE 3
 L3.21 - ENLARGED PLANTING PLAN 1
 L3.25 - ENLARGED PLANTING PLAN 5
 L3.26 - WASTEWATER TREATMENT FACILITIES LANDSCAPING DETAILS

SILO RIDGE RESORT COMMUNITY MASTER DEVELOPMENT PLANS

- SP-2 - OVERALL SITE PLAN
 SP-5 - OVERALL PHASING PLAN
 GP-1 - GRADING PLAN 1
 GP-2 - GRADING PLAN 2
 SW-1 - OVERALL STORMWATER MANAGEMENT PRACTICE IDENTIFICATION PLAN
 U-1 - OVERALL WASTEWATER MASTER PLAN
 U-2 - OVERALL WATER SUPPLY SYSTEM MASTER PLAN

NYS DOT REFERENCE STANDARD SHEETS:

- 209: SOIL EROSION AND SEDIMENT CONTROL
 209-01 - LINEAR MEASURES
 209-02 - CHECK DAMS
 209-03 - DRAINAGE STRUCTURE INLET PROTECTION
 209-04 - PIPE INLET/OUTLET PROTECTION - PIPE SLOPE DRAIN
 209-05 - CONSTRUCTION ENTRANCES
- 604: DRAINAGE STRUCTURES
 604-02 - DRAINAGE STRUCTURE DETAILS
- 606: GUIDE RAILING
 606-04 - BOX BEAM GUIDE RAIL
- 611: PLANTING
 611-01 - LANDSCAPE PLANTING DETAILS
- 655: FRAMES, GRATES AND COVERS
 655-01 - RECTANGULAR GRATES
 655-02 - PARALLEL BAR FRAMES AND GRATES
- 685: PAVEMENT MARKINGS
 685-01 - PAVEMENT MARKING DETAILS



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SPECIFICATIONS NOTE: NYS DOT ITEMS INDICATED WITHIN THE PLANS ARE FROM THE LATEST EDITION OF THE SPECIFICATIONS, AND ARE REFERENCED FOR MATERIALS AND METHODS OF CONSTRUCTION.

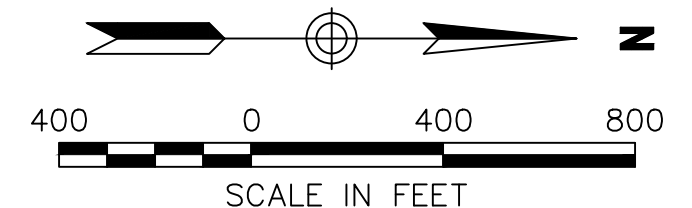
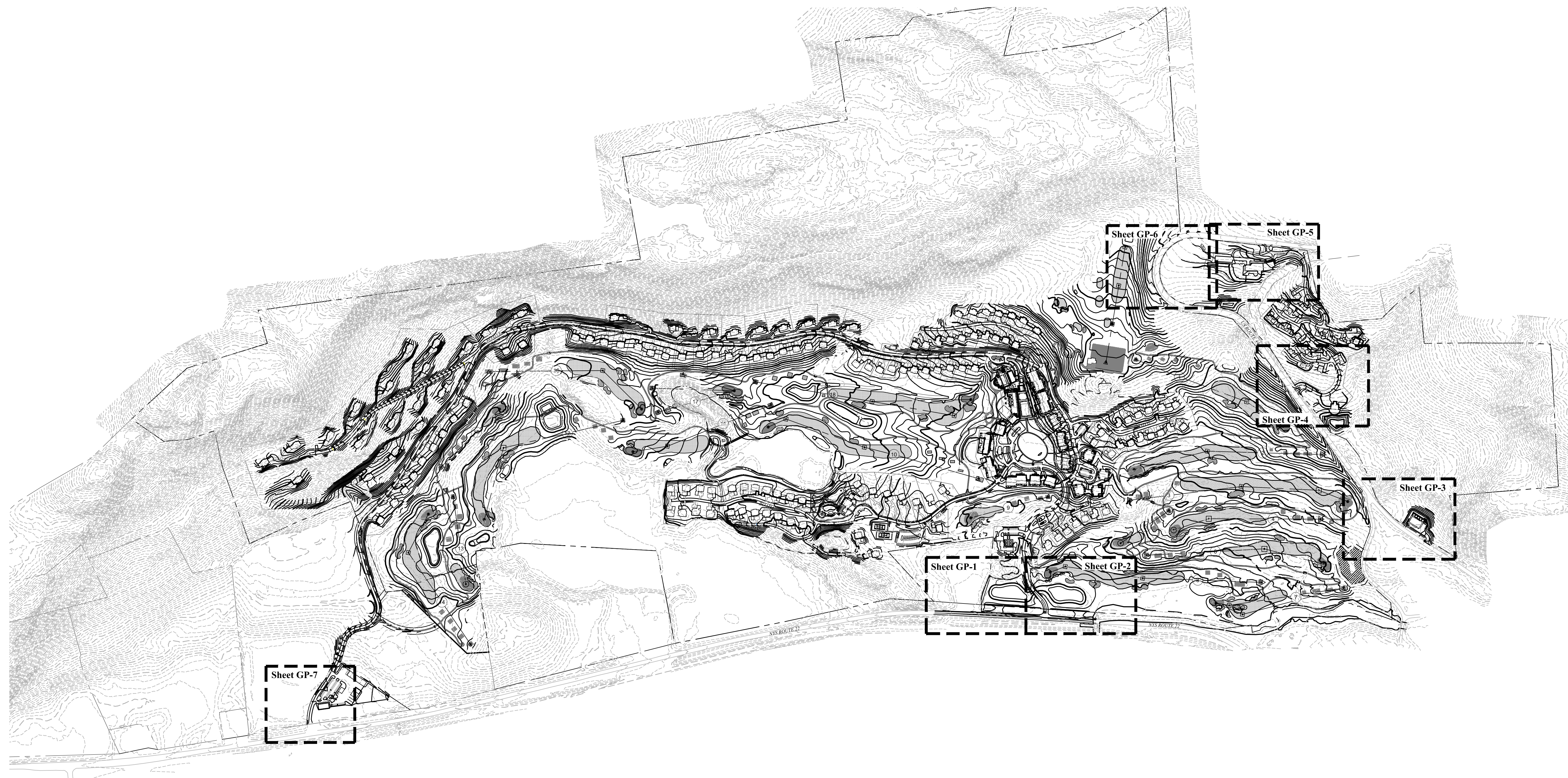
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**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York
Issued for
NYS DOT Permit

Not Approved for Construction
Drawing Title
Overall Key Plan

Drawing Number
GP-0
Sheet of 2 15
Project Number
29011.00

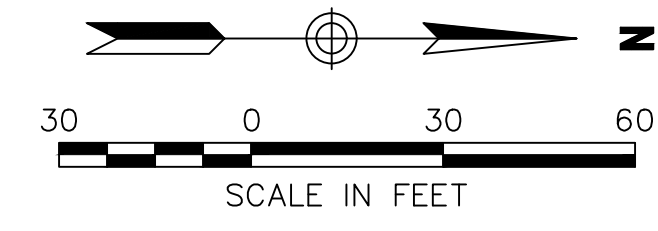
Amanda C. DeCesare
N.Y. Professional Engineer
NY Lic. No. 084690



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**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York
Issued for
NYS DOT Permit

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Drawing Title
General Plan 1

MAIN ENTRANCE - 1

- Notes:**
- FOR WORK ZONE TRAFFIC CONTROL REFER TO WORK ZONE TRAFFIC CONTROL PLAN 1 AND 2.

Drawing Number
GP-1
Sheet of 3 16
Project Number
29011.00
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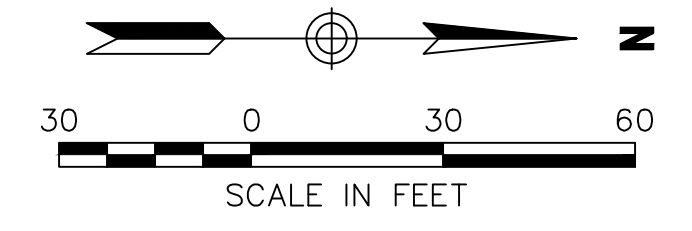
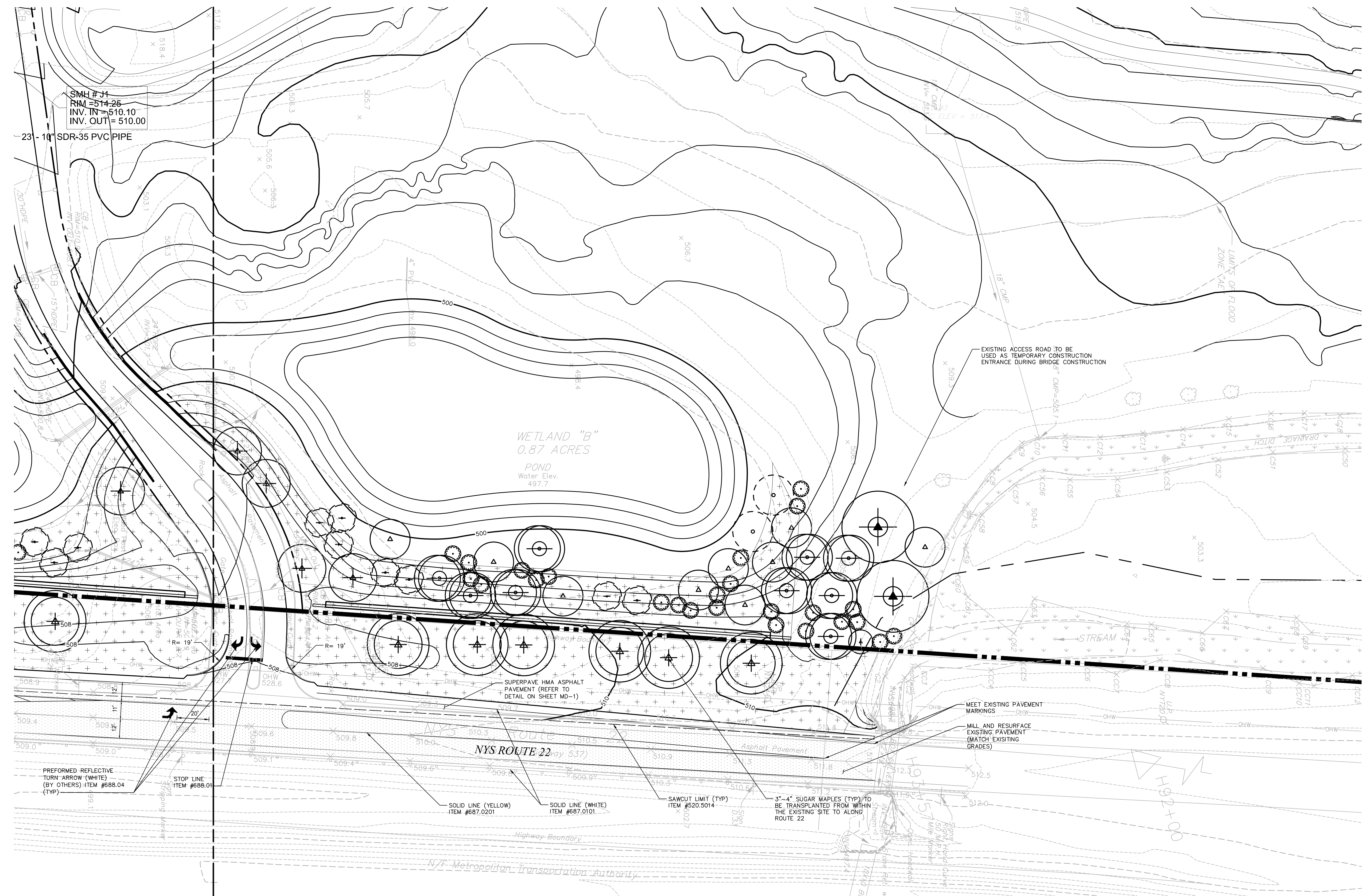
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**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York

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General Plan 2

MAIN ENTRANCE - 2

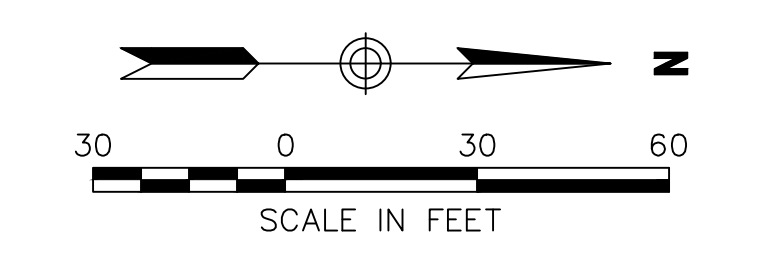
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Drawing Number
GP-2
Sheet of 4 16
Project Number
29011.00

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**Silo Ridge
Resort Community**
 4651 Route 22
 Amenia, New York
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 NYS DOT Permit

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 Drawing Title
General Plan 3

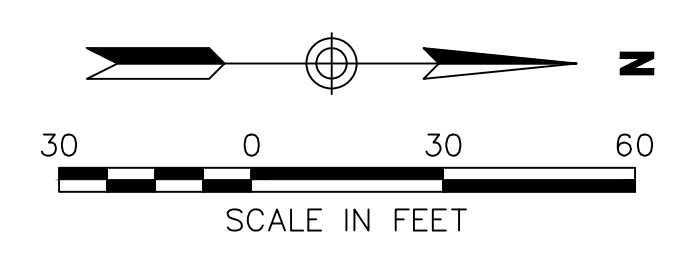
Drawing Number
GP-3
 Sheet of 5 16
 Project Number
 29011.00
 Amanda C. DeCesare
 N.Y. Professional Engineer
 N.Y. Lic. No. 084690

WASTEWATER TREATMENT PLANT ENTRANCE

- Notes:**
- FOR WORK ZONE TRAFFIC CONTROL REFER TO WORK ZONE TRAFFIC CONTROL PLAN 3.
 - A USE AND OCCUPANCY PERMIT IS REQUIRED FOR THE UTILITIES WITHIN THE NYS DOT RIGHT OF WAY (REFER TO DETAIL ON SHEET MD-2).



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Silo Ridge Resort Community

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Drawing Title
General Plan 4

Drawing Number
GP-4
Sheet of
6 16

VINEYARD COTTAGES ENTRANCE

Notes:

- FOR WORK ZONE TRAFFIC CONTROL REFER TO WORK ZONE TRAFFIC CONTROL PLAN 3.
- A USE AND OCCUPANCY PERMIT IS REQUIRED FOR THE UTILITIES WITHIN THE NYS DOT RIGHT OF WAY (REFER TO DETAIL ON SHEET MD-2).
- THE ENTRANCE SHALL BE GATED FOR EMERGENCY ACCESS ONLY.

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Project Number
29011.00

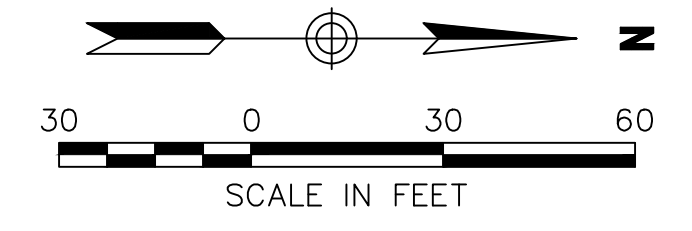
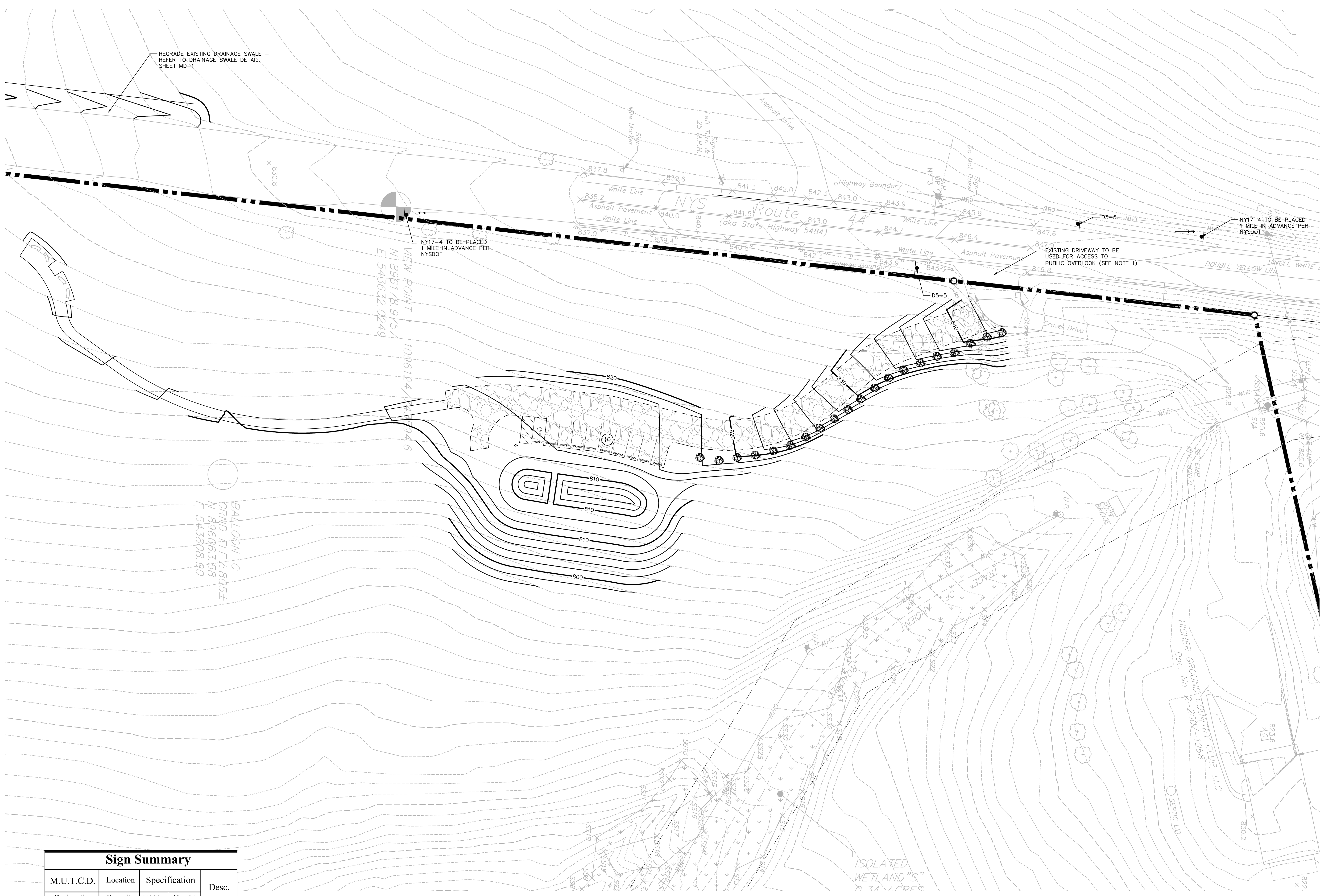
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**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York

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Drawing Title

**General Plan 5
Phase 1**

Sign Summary				
M.U.T.C.D.	Location	Specification		Desc.
Designation	Quantity	Width	Height	
D5-5	2	48"	42"	
NY17-4	2	60"	30"	

WINERY ENTRANCE

Notes:

- DETAILED PLANS FOR ACCESS TO FUTURE WINERY AND VINEYARD COTTAGES TO BE PROVIDED DURING SITE PLAN PHASE 3.

Drawing Number

GP-5A

Sheet of 7 15

Project Number
29011.00

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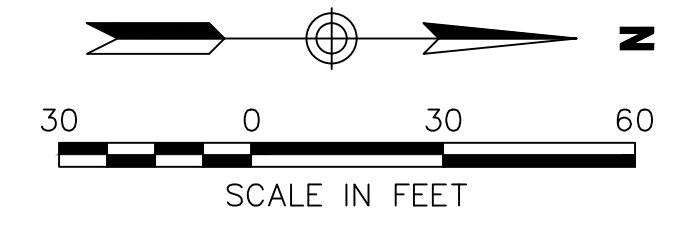
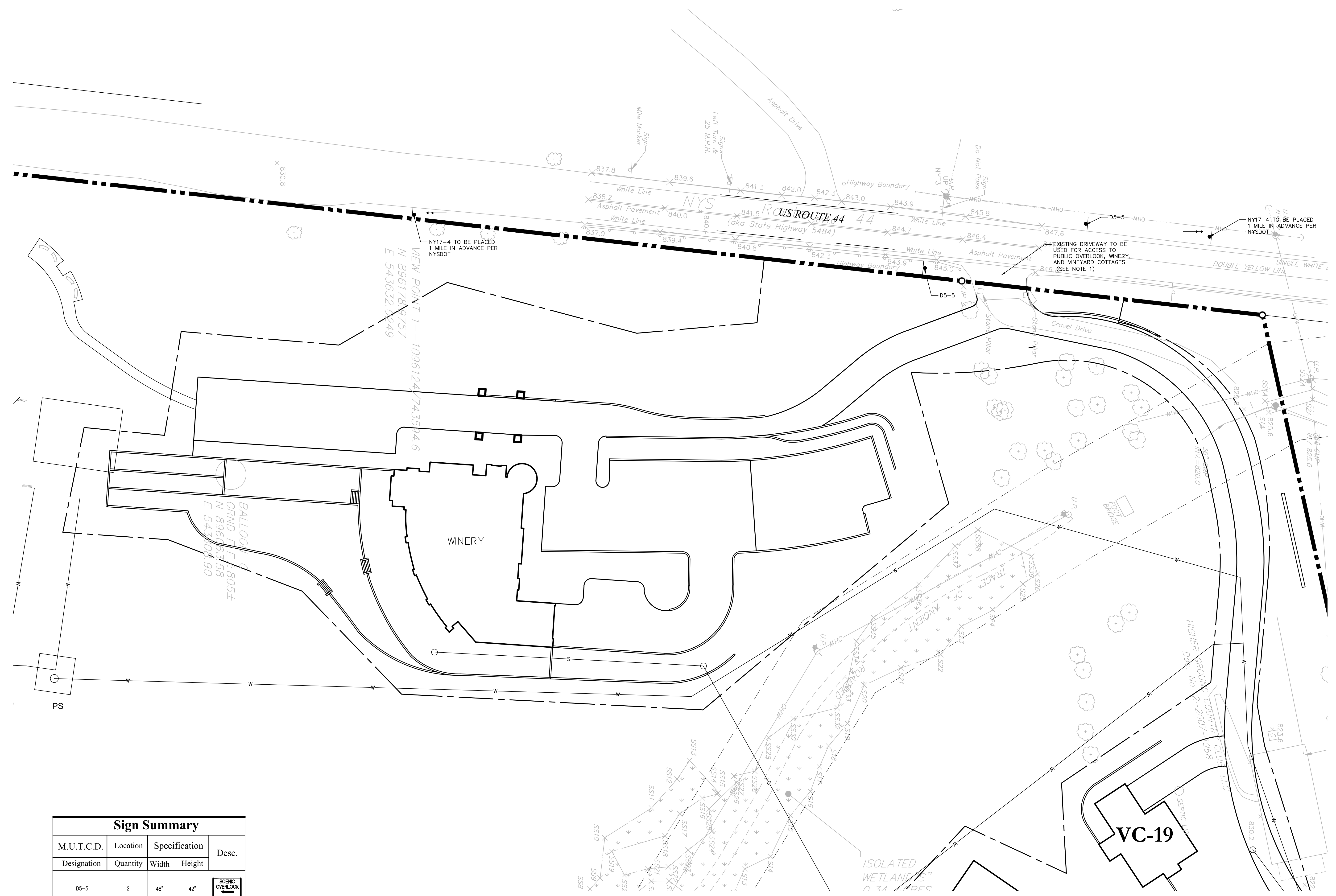
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**Silo Ridge
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4651 Route 22
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**General Plan 5
MDP**

Drawing Number

GP-5B

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8 16

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29011.00

Amanda C. DeCesare
NYS Professional Engineer
NY Lic. No. 084690

Sign Summary				
M.U.T.C.D.	Location	Specification		Desc.
Designation	Quantity	Width	Height	
D5-5	2	48"	42"	
NY17-4	2	60"	30"	

WINERY ENTRANCE

- Notes:**
- ACCESS TO OVERLOOK TO BE BUILT DURING PHASE 1 AS SHOWN. DETAILED PLANS FOR ACCESS TO FUTURE WINERY AND VINEYARD COTTAGES TO BE PROVIDED DURING SITE PLAN PHASE 3.

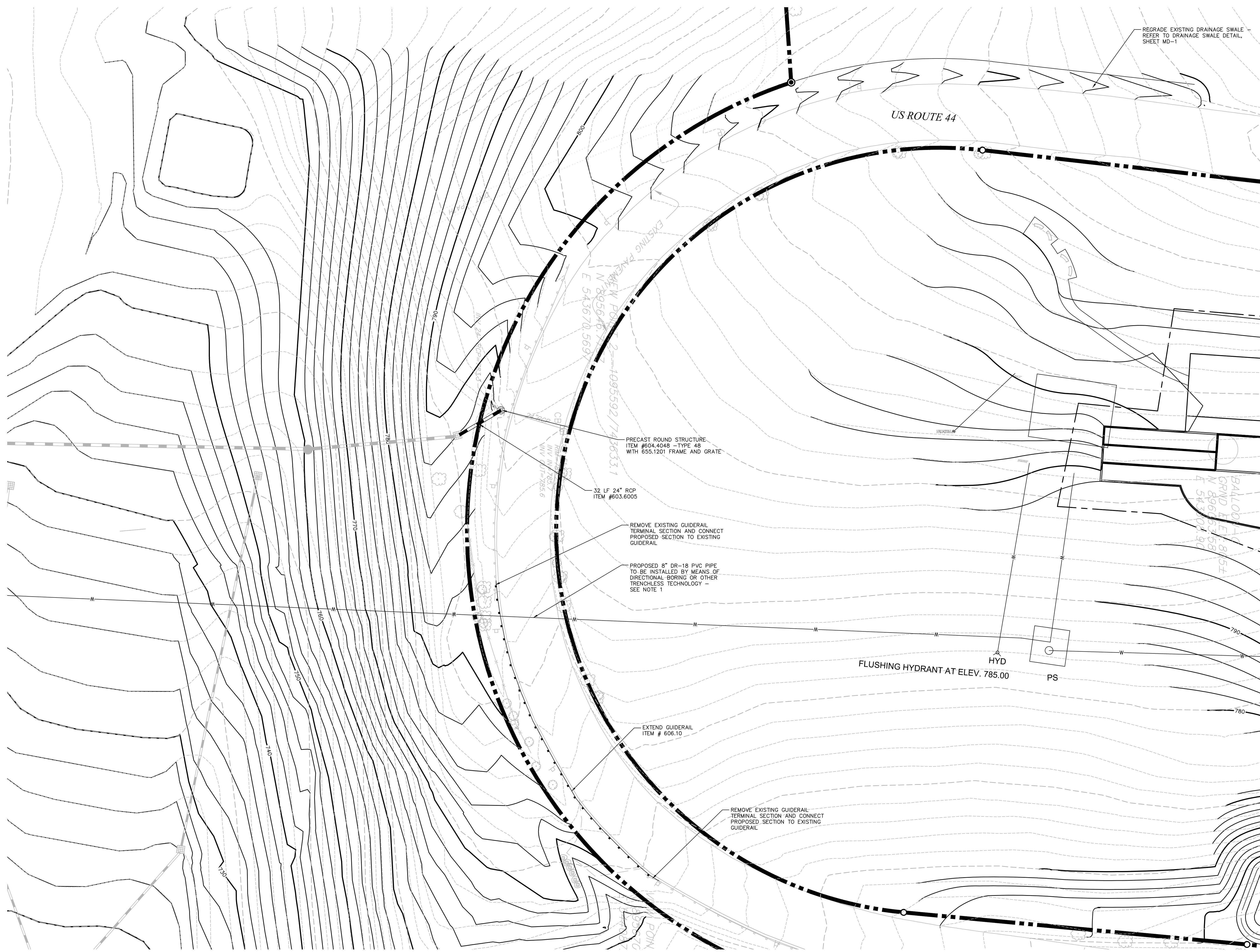
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REGRADE EXISTING DRAINAGE SWALE
REFER TO DRAINAGE SWALE DETAIL,
SHEET MD-1

US ROUTE 44

PRECAST ROUND STRUCTURE
ITEM #604.4048 - TYPE 4B
WITH 655.1201 FRAME AND GRATE

32 LF 24" RCP
ITEM #603.6005

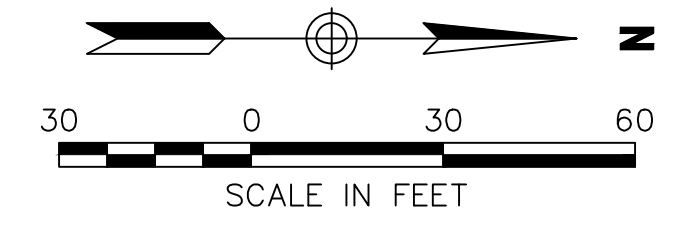
REMOVE EXISTING GUIDERAIL
TERMINAL SECTION AND CONNECT
PROPOSED SECTION TO EXISTING
GUIDERAIL

PROPOSED 8" DR-18 PVC PIPE
TO BE INSTALLED BY MEANS OF
DIRECTIONAL BORING OR OTHER
TRENCHLESS TECHNOLOGY -
SEE NOTE 1

FLUSHING HYDRANT AT ELEV. 785.00

EXTEND GUIDERAIL
ITEM # 606.10

REMOVE EXISTING GUIDERAIL
TERMINAL SECTION AND CONNECT
PROPOSED SECTION TO EXISTING
GUIDERAIL



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**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York

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**General Plan 6
Option 1**

HAIRPIN TURN

Notes:

- 1. A USE AND OCCUPANCY PERMIT IS REQUIRED FOR THE UTILITIES WITHIN THE NYS DOT RIGHT OF WAY (REFER TO DETAIL ON SHEET MD-2).

Drawing Number

GP-6A

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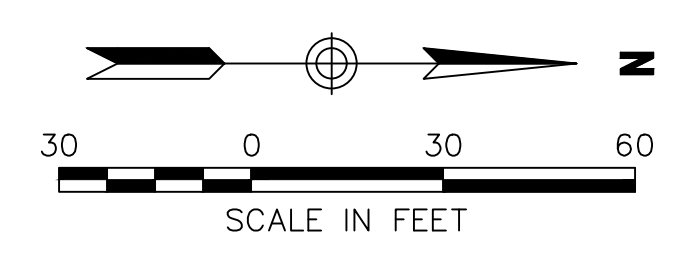
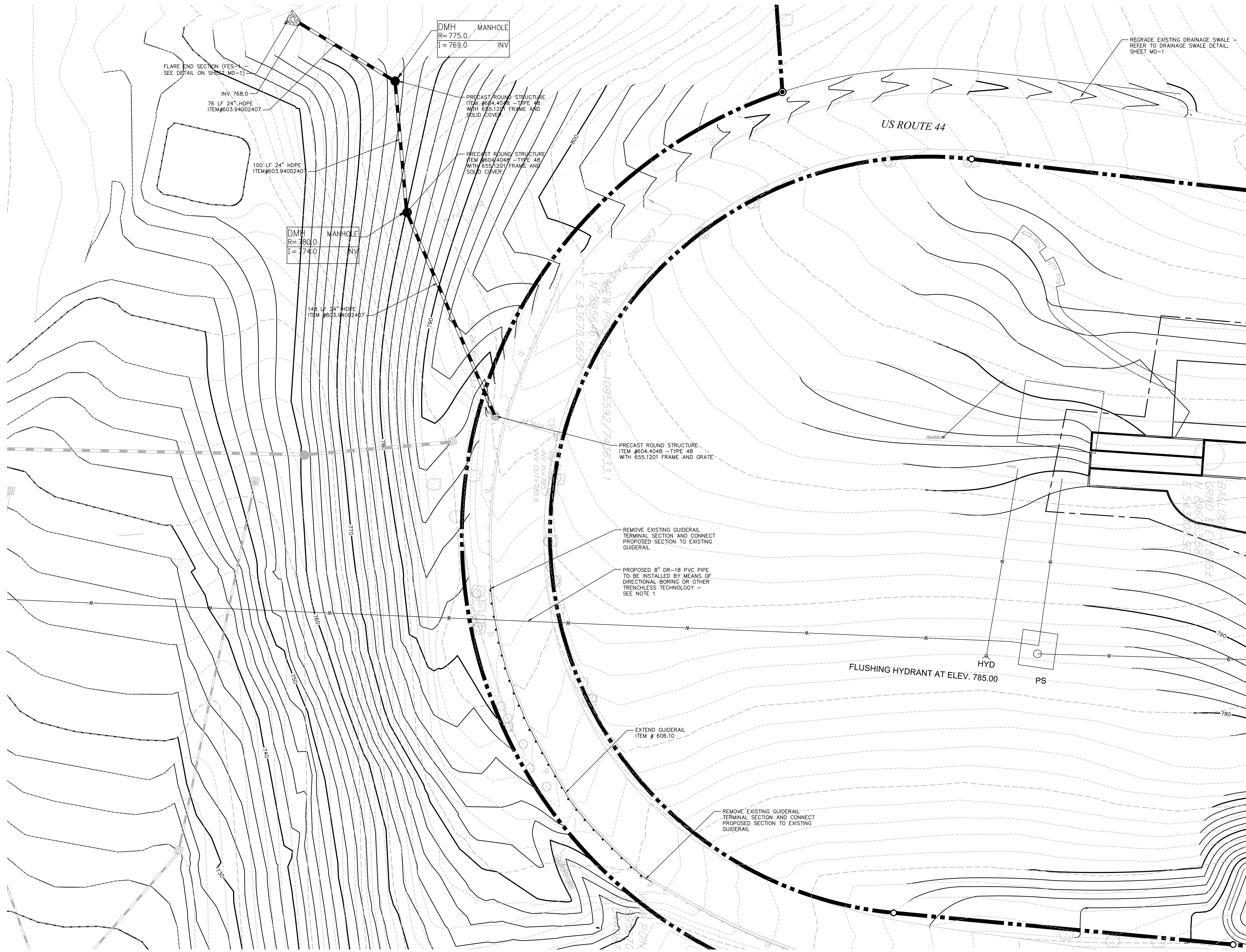
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Project Title

Silo Ridge Resort Community

4651 Route 22
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Drawing Title

General Plan 6 Option 2

Drawing Number
GP-6B
Sheet of 10 16
Project Number
29011.00

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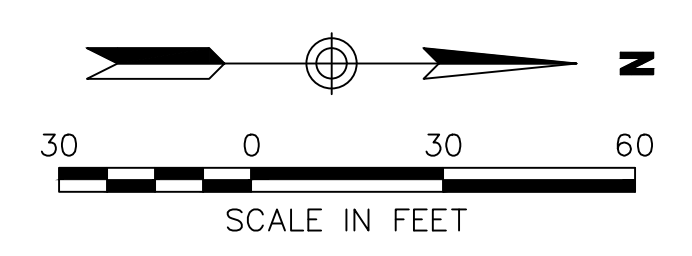
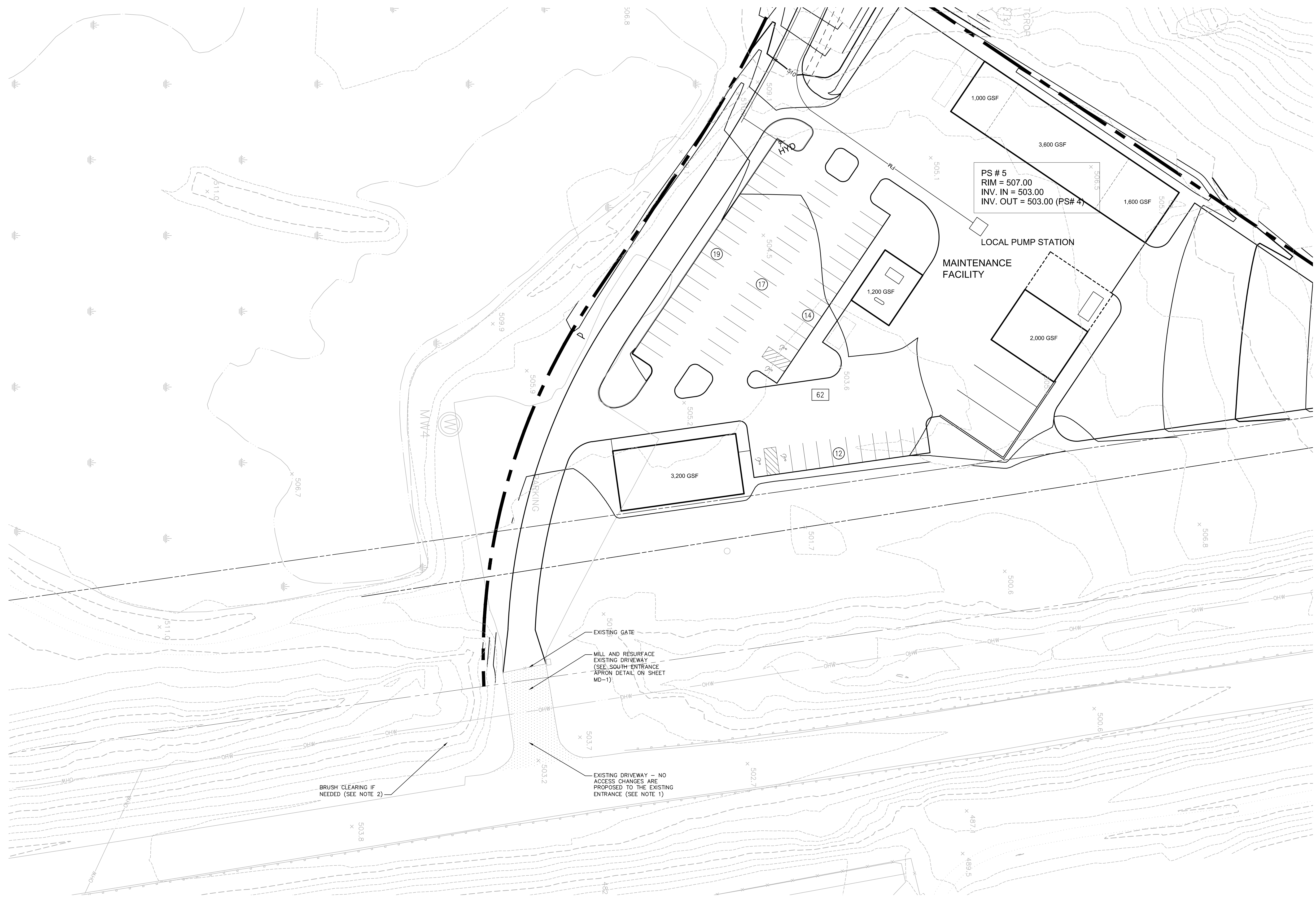
HAIRPIN TURN

Notes:
1. A USE AND OCCUPANCY PERMIT IS REQUIRED FOR THE UTILITIES WITHIN THE NYSOT RIGHT OF WAY (REFER TO DETAIL ON SHEET MD-2).

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**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York
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Not Approved for Construction
Drawing Title

General Plan 8

SOUTH ENTRANCE

Notes:

1. THERE SHALL BE LIMITED ACCESS AT THE SOUTH ENTRANCE, THE ENTRANCE SHALL REMAIN GATED FOR MAINTENANCE FACILITY ACCESS AND EMERGENCY ACCESS ONLY.
2. THERE ARE NO TREES WITH DBH EQUAL TO OR GREATER THAN 6".

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N.Y. Professional Engineer
NY Lic. No. 084690

GP-7

Sheet of
11 16

Project Number
29011.00

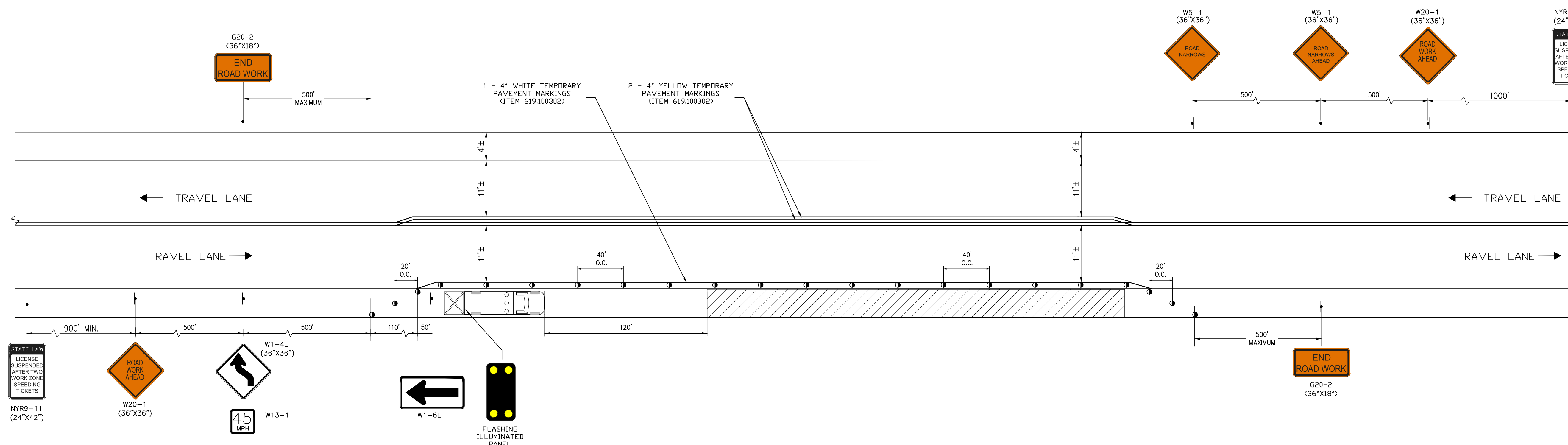
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**Work Zone Traffic Control Plan - Lane Shift
For Proposed Road Widening**

N.T.S.

Notes:

- 1. COVER OR REMOVE ALL CONFLICTING PAVEMENT MARKINGS AND SIGNS PER ITEM 619.080202 OR 619.0803.
- 2. SIGNS ARE ALL SIZED FOR A CONVENTIONAL ROAD PER NYSDOT STANDARD SHEET 619-12.

LEGEND

N.T.S.

- FLASHING ILLUMINATED PANEL
- DRUM
- WORK AREA
- DIRECTION OF TRAFFIC

Empty table grid for revisions or notes.

No.	Revision	Date	Appvd.		
Designed by	ACD	Drawn by	DAR	Checked by	MWJ
CAD checked by	MB	Approved by	ACD		
Scale	N.T.S.	Date	July 31, 2014		
Project Title					

**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York

Issued for
NYSDOT Permit

Not Approved for Construction

**Work Zone
Traffic Control
Plan 1**

Drawing Number

WZ-1

Sheet of 12 of 15

Amanda C. DeCesare
N.Y. Professional Engineer
NY Lic. No. 084690

Project Number
29011.00

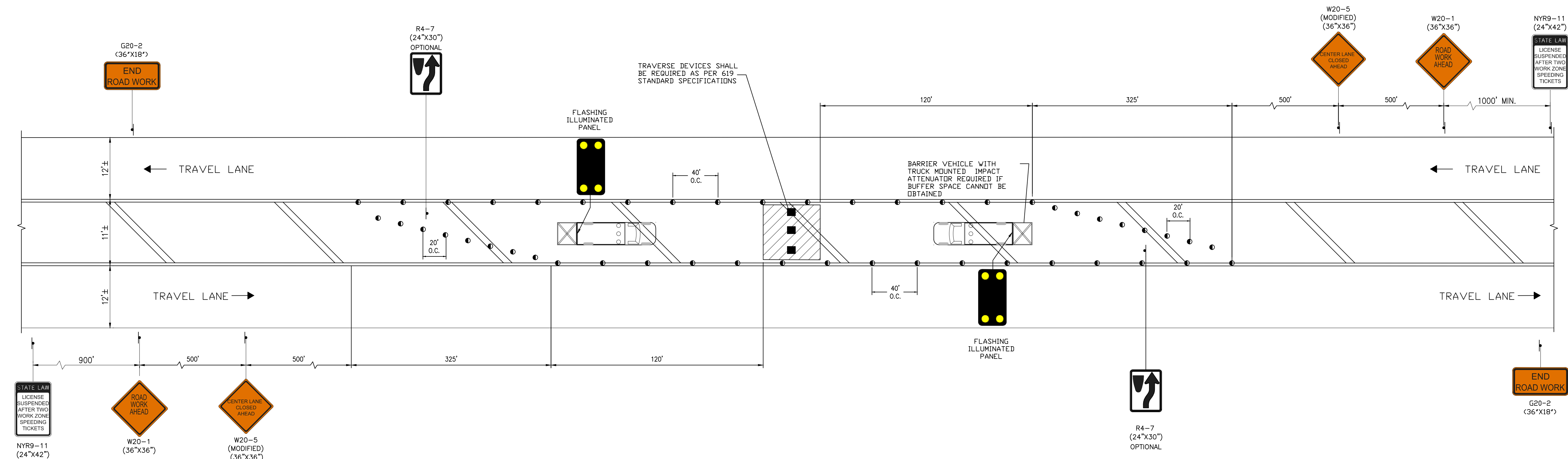
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**Work Zone Traffic Control Plan - Median Closure
For Proposed Left Turn Lane**

N.T.S.

No.	Revision	Date	Appvd.

Designed by	ACD	Drawn by	DAR	Checked by	MWJ
CAD checked by	MB	Approved by	ACD		
Scale	N.T.S.	Date	July 31, 2014		
Project Title					

**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York
Issued for
NYS DOT Permit

Not Approved for Construction
Drawing Title

**Work Zone
Traffic Control
Plan 2**

Drawing Number

WZ-2
Sheet of 13 15

Amanda C. DeCesare
N.Y. Professional Engineer
NY Lic. No. 084690
Project Number
29011.00

- Notes:**
- COVER OR REMOVE ALL CONFLICTING PAVEMENT MARKINGS AND SIGNS PER ITEM 619.080202 OR 619.0803.
 - SIGNS ARE ALL SIZED FOR A CONVENTIONAL ROAD PER NYS DOT STANDARD SHEET 619-12.

LEGEND

N.T.S.

- FLASHING ILLUMINATED PANEL
- DRUM
- WORK AREA
- DIRECTION OF TRAFFIC

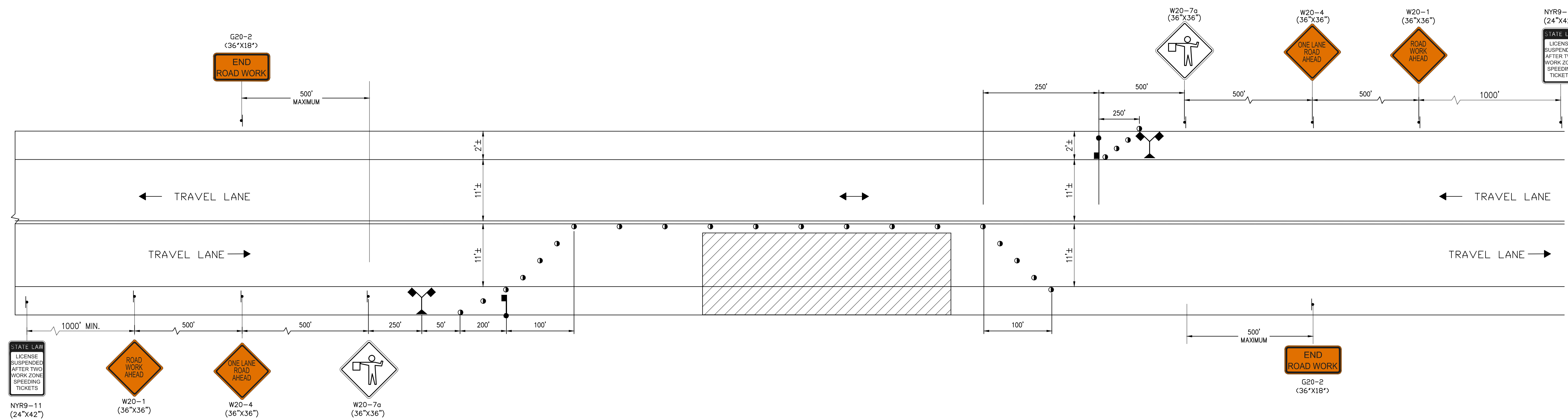
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**Work Zone Traffic Control Plan - Lane Closure
For Proposed Curb Cut**

N.T.S.

Notes:

1. SIGNS ARE ALL SIZED FOR A CONVENTIONAL ROAD PER NYS DOT STANDARD SHEET 619-12.

LEGEND

- N.T.S.
- DRUM
 - ▨ WORK AREA
 - ← DIRECTION OF TRAFFIC

No.	Revision	Date	Appvd.

Designed by *ACD* Drawn by *DAR* Checked by *MWJ*
CAD checked by *MB* Approved by *ACD*
Scale: N.T.S. Date: July 31, 2014
Project Title

**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York
Issued for
NYS DOT Permit

Not Approved for Construction
Drawing Title

**Work Zone
Traffic Control
Plan 3**

Drawing Number

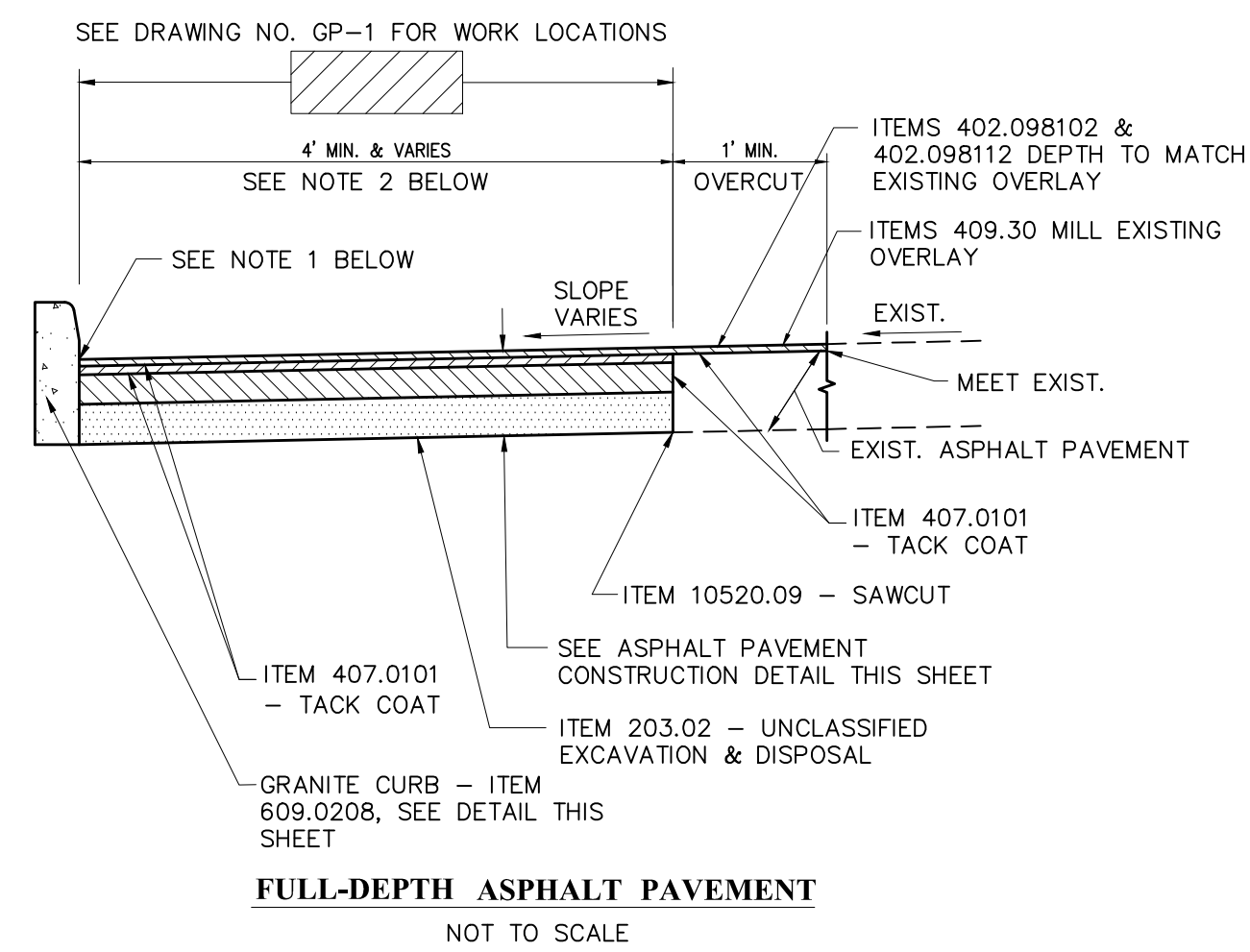
WZ-3

Sheet of 14 15

Amanda C. DeCesare
N.Y. Professional Engineer
NY Lic. No. 084690

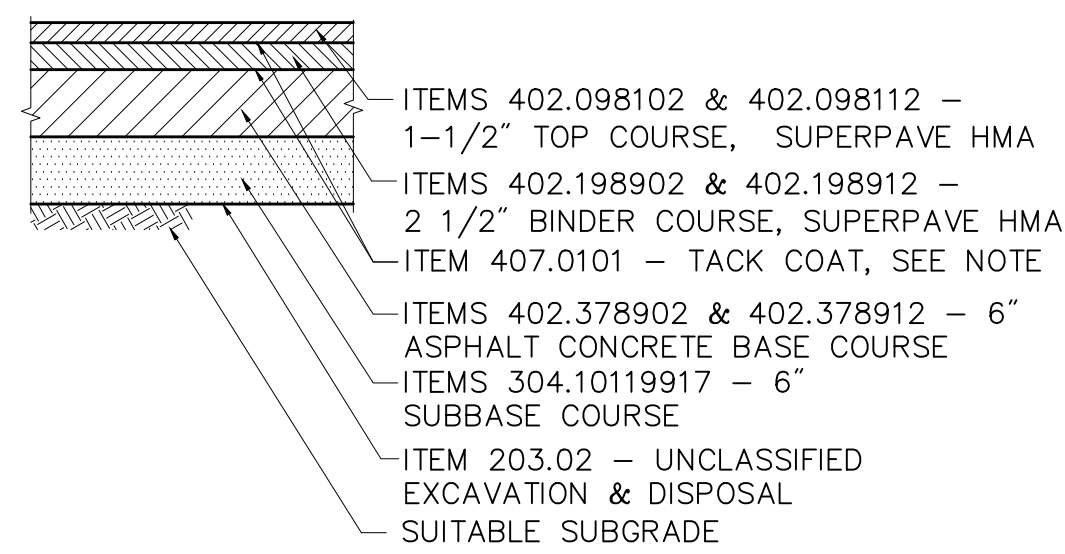
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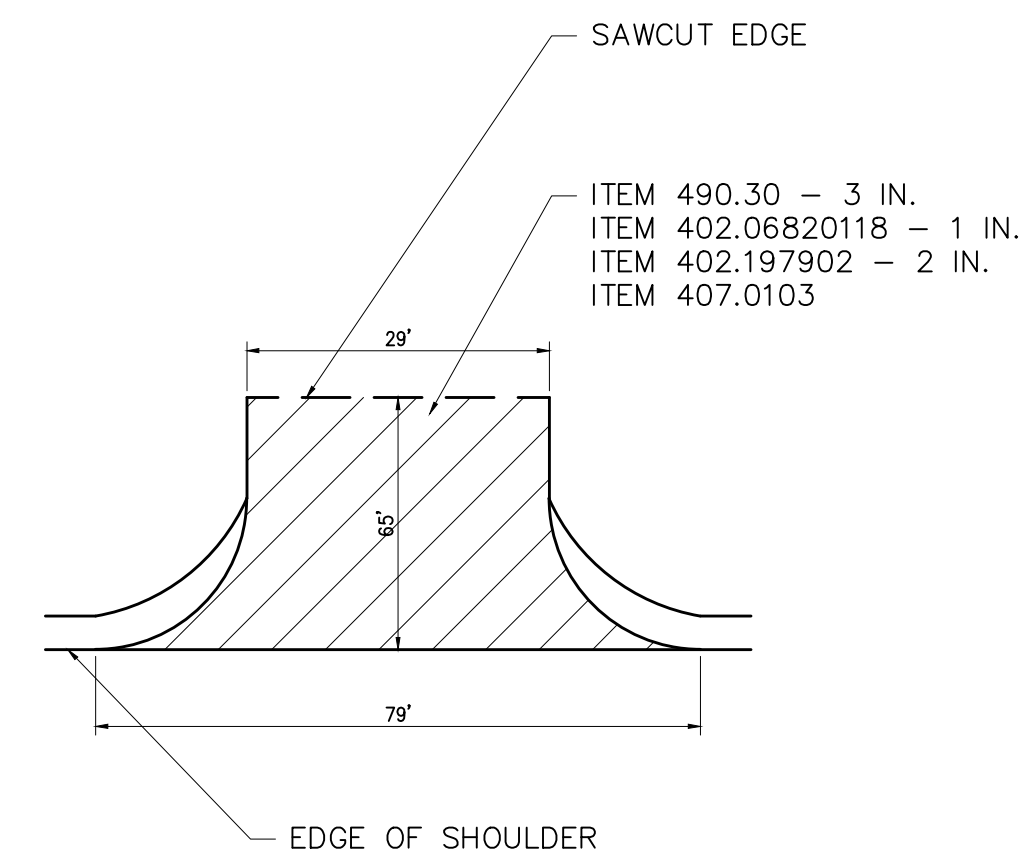
Asphalt Pavement Reconstruction Detail

PAVEMENT RESTORATION NOTES: 1. REFER TO DRAWING NUMBERS GP-1 FOR ALL PROPOSED TOP AND BOTTOM OF CURB GRADES. 2. VARY DEPTH OF ASPHALT BASE TO ENSURE PROPOSED PAVEMENT DEPTH MATCHES ADJACENT EXISTING PAVEMENT DEPTH. 3. ANY EXISTING FULL DEPTH ASPHALT PAVEMENT ENCOUNTERED SHALL BE RECONSTRUCTED WITH FULL STRENGTH ASPHALT PAVEMENT, SEE ASPHALT PAVEMENT CONSTRUCTION DETAIL.



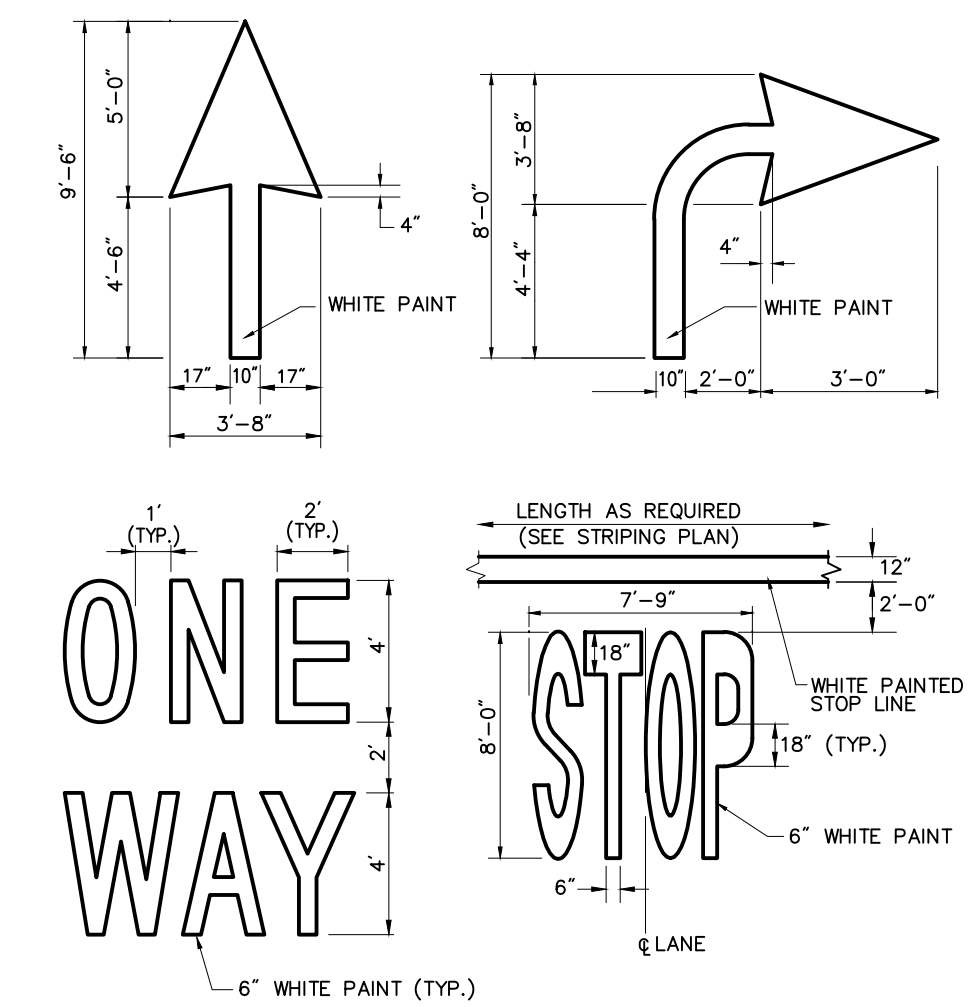
Superpave HMA Asphalt Pavement Detail

NOTE: PLACE TACK COAT BETWEEN EVERY ASPHALT LIFT AND AT THE JOINTS BETWEEN NEW AND EXISTING ASPHALT PAVEMENT EDGES.



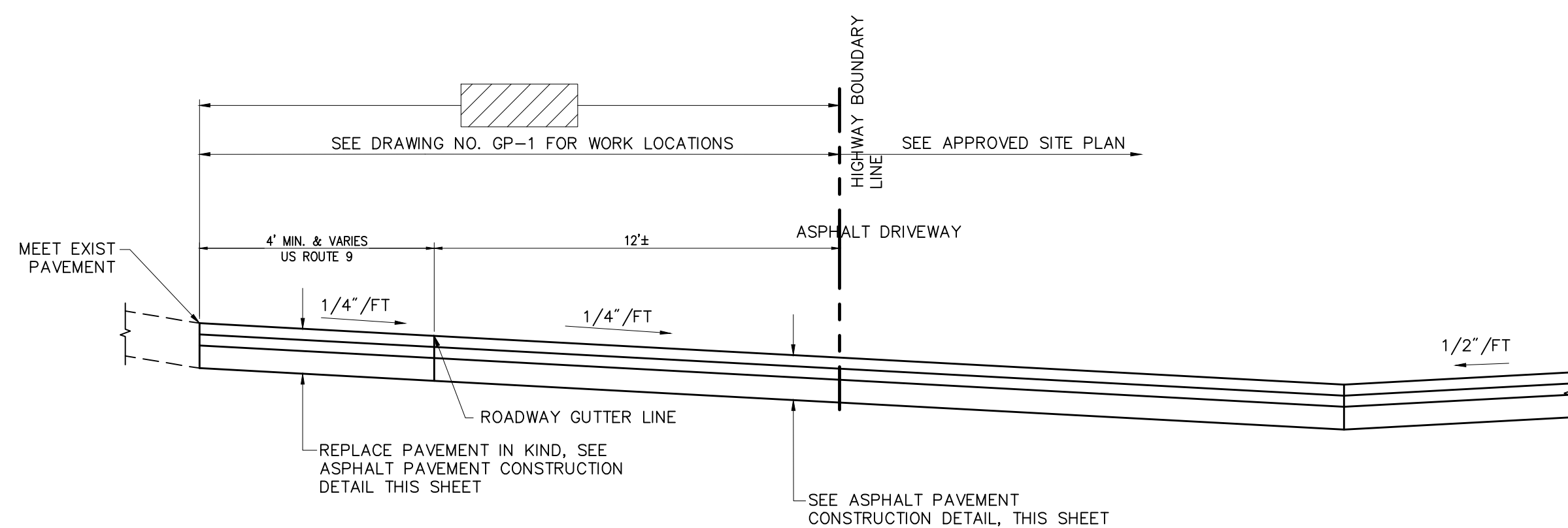
South Entrance Apron

N.T.S. Source: NYSDOT



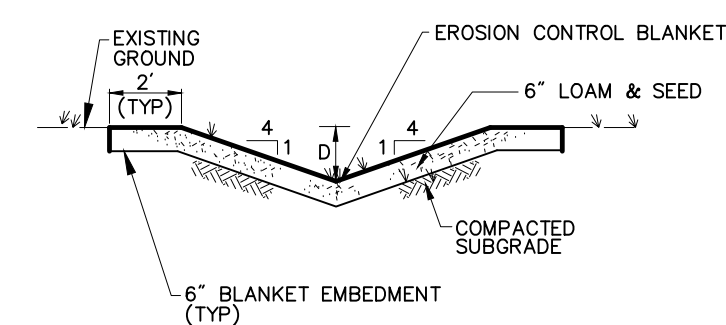
Painted Pavement Markings - Highway

N.T.S. Source: VHB



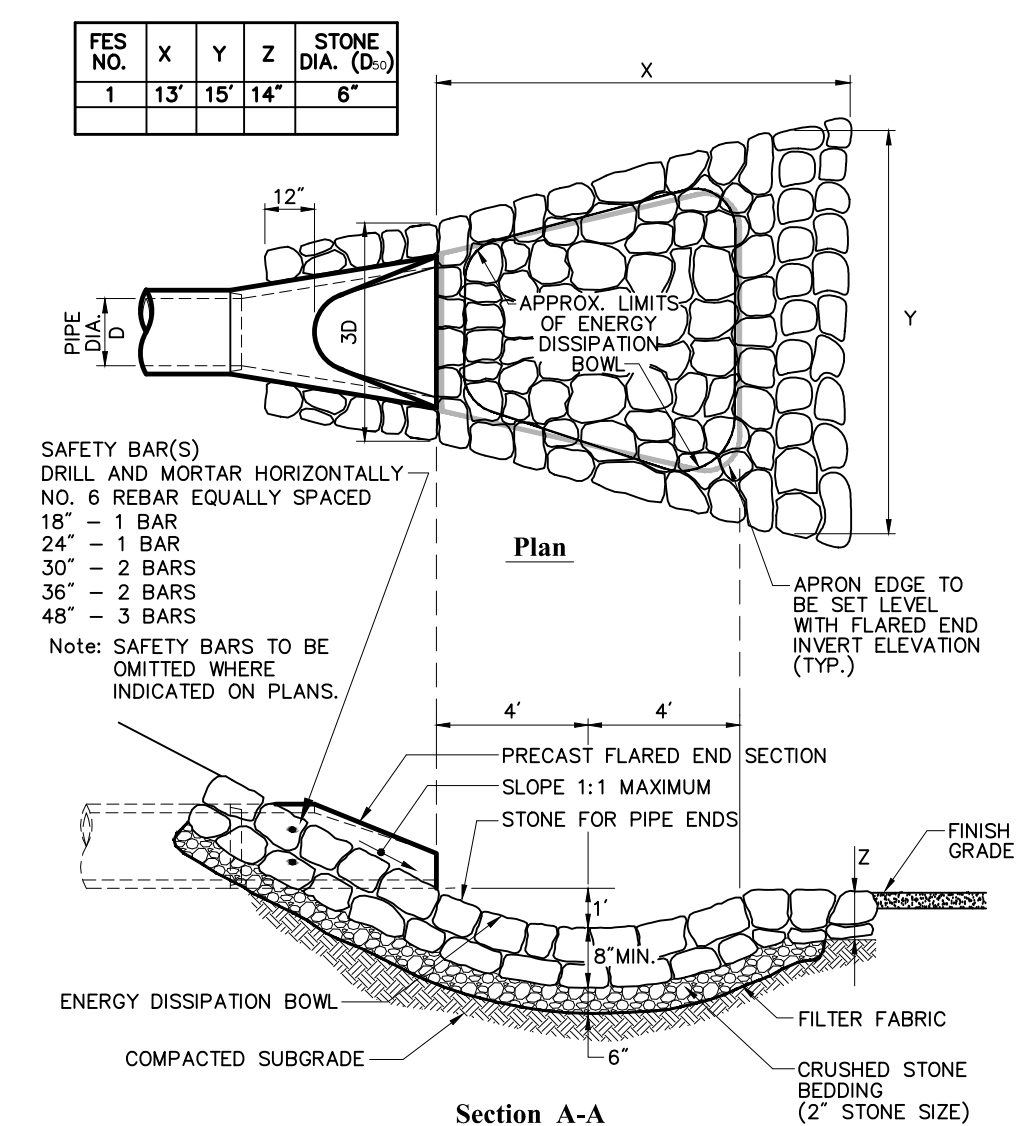
Typical Driveway Detail Section

N.T.S.



Drainage Swale

N.T.S. Source: VHB



Flared End Section (FES) with Stone Protection

N.T.S. Source: VHB

VHB Engineering, Surveying & Landscape Architecture, P.C. Planning Transportation Land Development Environmental Services 50 Main Street - Suite 360 White Plains, NY 10606 914.467.6600 • FAX 914.761.3759

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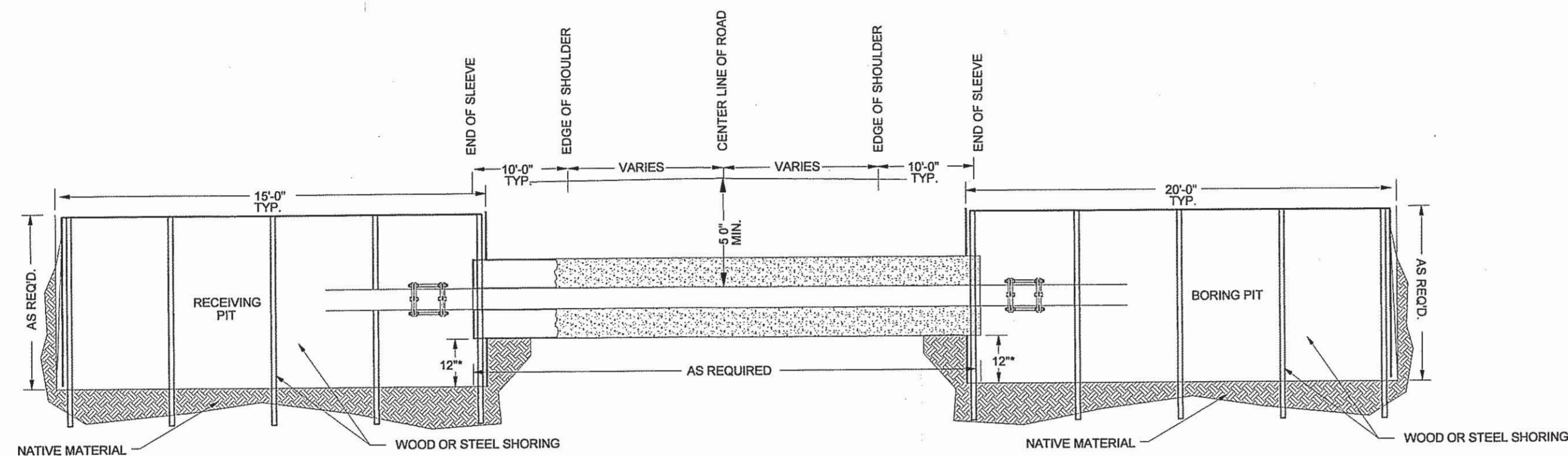
Silo Ridge Resort Community

4651 Route 22 Amenia, New York Issued for NYSDOT Permit

Not Approved for Construction Drawing Title

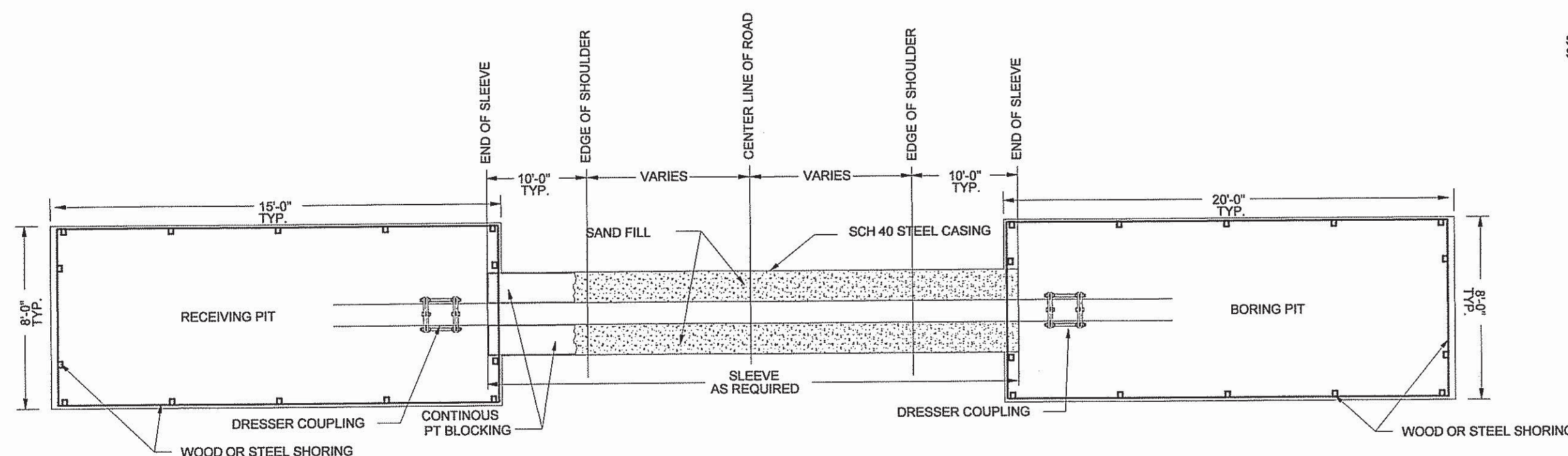
Miscellaneous Details 1

Drawing Number MD-1 Sheet 15 of 16 Amanda C. DeCesare N.Y. Professional Engineer NY Lic. No. 084690 Project Number 29011.00



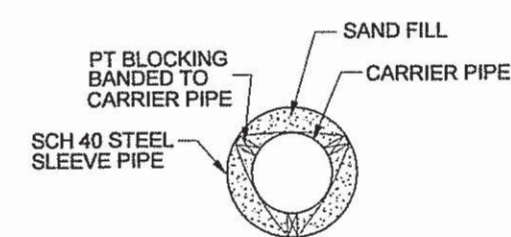
TYPICAL BORING SECTION

NTS



TYPICAL BORING PLAN

NTS



STEEL CASING DETAIL

ROAD BORING TABLE	
PIPE SERVICE	SLEEVE SIZE
8" WATER MAIN	14" SLEEVE
8" GRAVITY SEWER	14" SLEEVE
8" FORCEMAIN (OUTFALL)	14" SLEEVE
10" GRAVITY SEWER	16" SLEEVE

NOTE: ALL PIPES SHALL BE INSTALLED IN SCH 40 STEEL CASING, PRESSURE TREATED BLOCKING SHALL BE ADJUSTED FOR SPECIFIED PIPE DIAMETER
 NYS DOT HIGHWAY WORK PERMIT AND INSURANCE AS REQUIRED TO BE SUPPLIED BY OTHERS.
 CONTRACTOR SHALL PROVIDE DETAILED SHORING DRAWINGS, ALL DRAWINGS SHALL BE STAMPED BY A NYS LICENSED ENGINEER

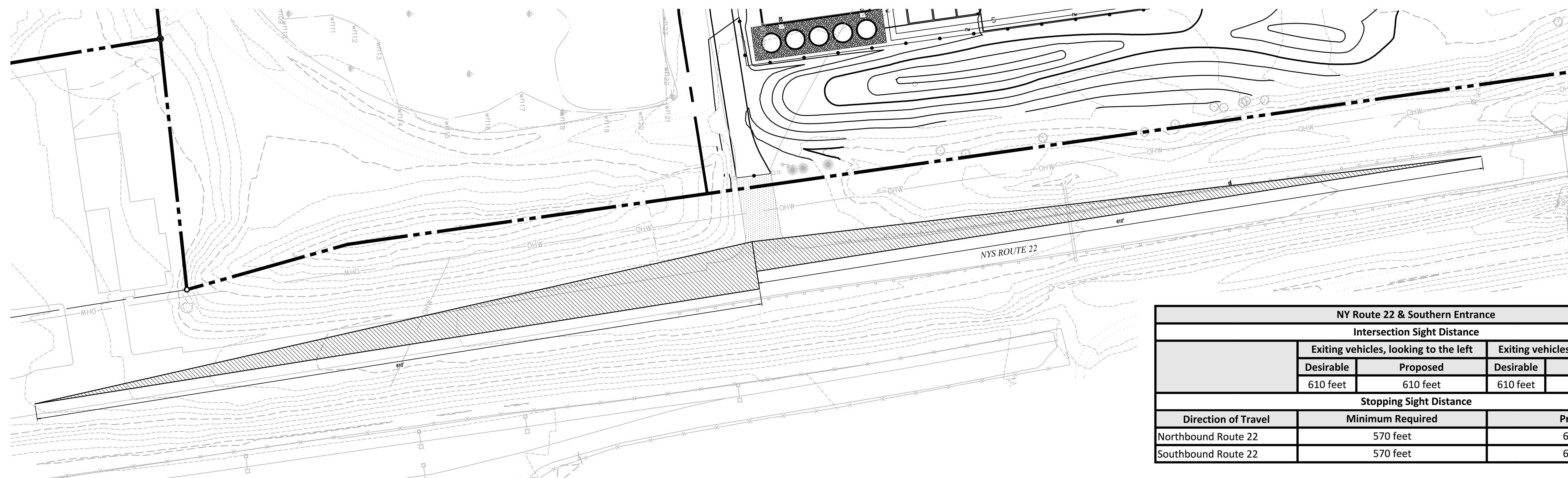
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NO.	DATE	DESCRIPTION	
			GENERAL SITE DETAILS
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.		CLIENT:	
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		GRAPHIC SCALE SCALE: AS SHOWN DATE: 8-14 FILENAME:	
		SHEET NO. MD-2	



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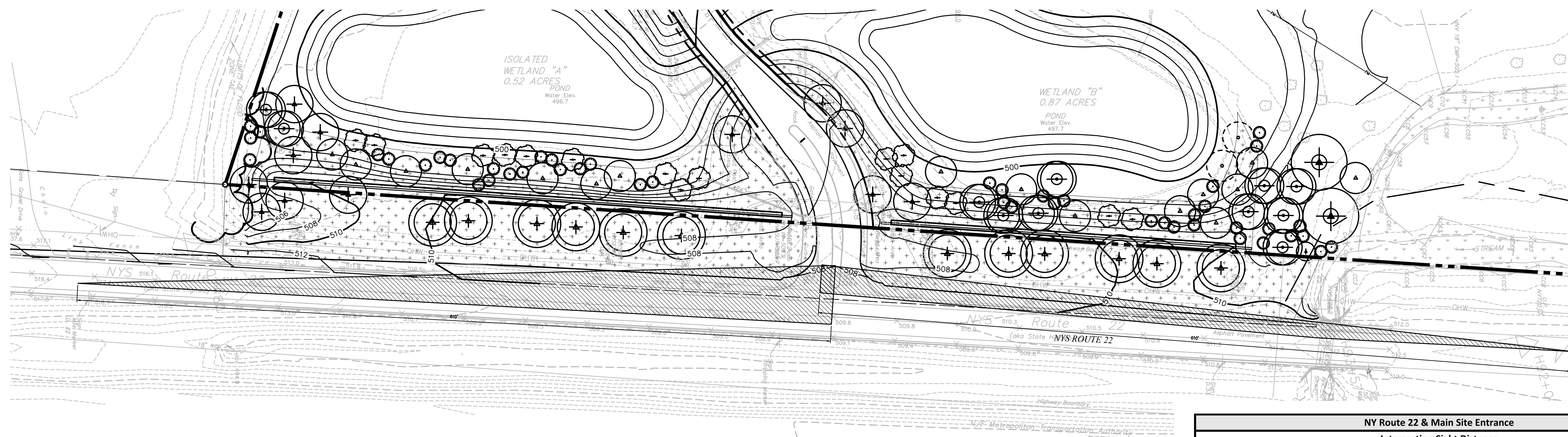
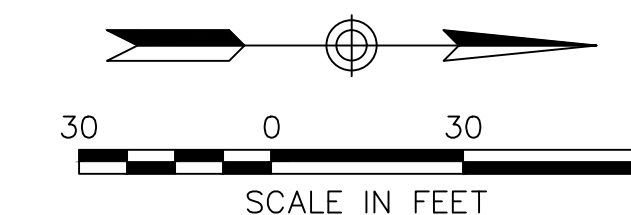
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NY Route 22 & Southern Entrance				
Intersection Sight Distance				
	Exiting vehicles, looking to the left		Exiting vehicles, looking to the right	
	Desirable	Proposed	Desirable	Proposed
	610 feet	610 feet	610 feet	610 feet
Stopping Sight Distance				
Direction of Travel	Minimum Required		Proposed	
Northbound Route 22	570 feet		610 feet	
Southbound Route 22	570 feet		610 feet	

SOUTH ENTRANCE - SIGHT DISTANCE TRIANGLES



NY Route 22 & Main Site Entrance				
Intersection Sight Distance				
	Exiting vehicles, looking to the left		Exiting vehicles, looking to the right	
	Desirable	Proposed	Desirable	Proposed
	610 feet	610 feet	610 feet	610 feet
Stopping Sight Distance				
Direction of Travel	Minimum Required		Proposed	
Northbound Route 22	570 feet		610 feet	
Southbound Route 22	570 feet		610 feet	

MAIN ENTRANCE - SIGHT DISTANCE TRIANGLES

No.	Revision	Date	Appvd.

Designed by **ACD** Drawn by **DWB** Checked by **MWJ**
 CAD checked by **MB** Approved by **ACD**
 Scale As Shown Date January 8, 2015
 Project Title

**Silo Ridge
Resort Community**

4651 Route 22
Amenia, New York
Issued for
NYS DOT Permit

Construction
Drawing Title

**Sight Distance
Triangles 1**

Drawing Number

SD-1

Sheet of
17 18

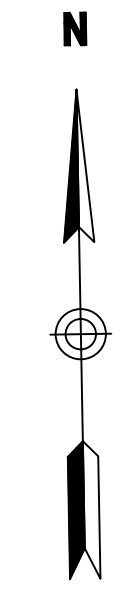
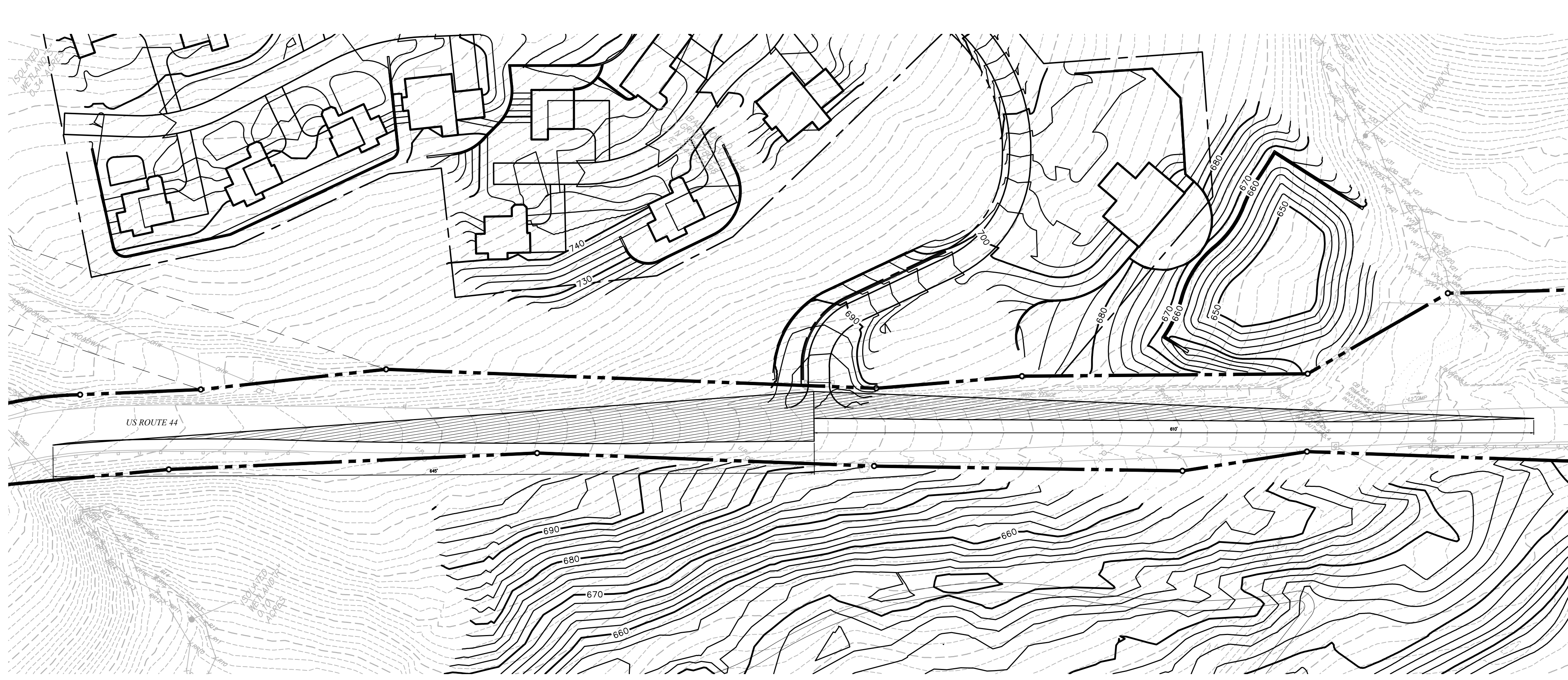
Amanda C. DeCesare
N.Y. Professional Engineer
NY Lic. No. 084690

Project Number
29011.00

Saved: Tuesday, February 17, 2015 9:54:12 AM DROSENBERG Plotted: Tuesday, February 17, 2015 10:17:34 AM Roseberg, David

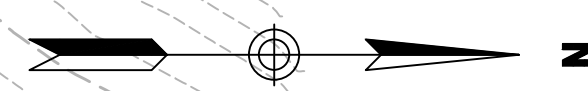
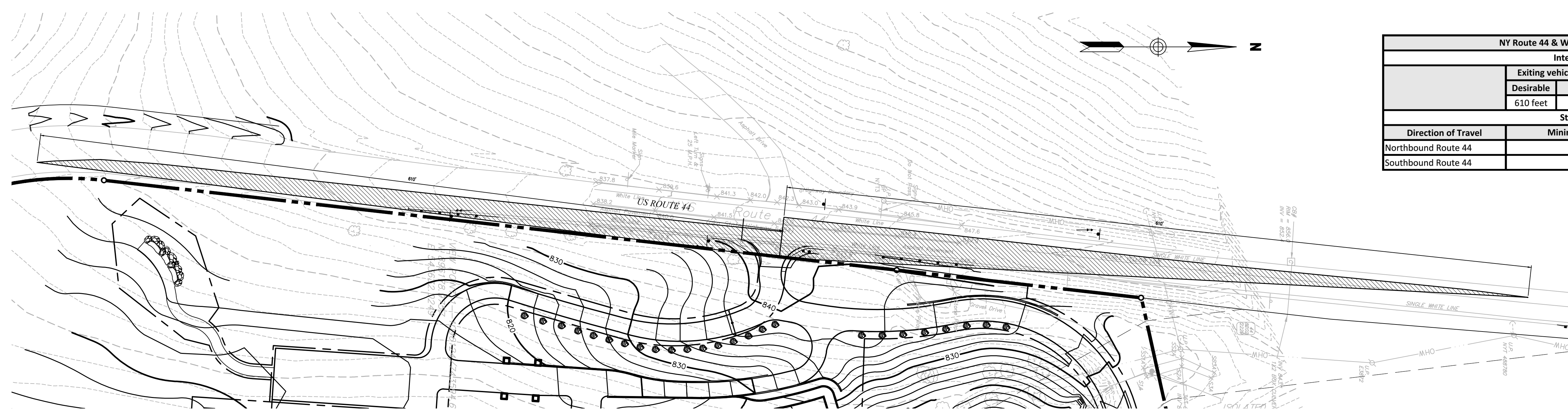


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NY Route 44 & Vineyard Estates Entrance				
Intersection Sight Distance				
	Exiting vehicles, looking to the left		Exiting vehicles, looking to the right	
	Desirable	Proposed	Desirable	Proposed
	610 feet	610 feet	610 feet	645 feet
Stopping Sight Distance				
Direction of Travel	Minimum Required		Proposed	
Eastbound Route 44	645 feet*		645 feet	
Westbound Route 44	500 feet*		610 feet	

VINEYARD ESTATES ENTRANCE - SIGHT DISTANCE TRIANGLES



NY Route 44 & Winery Restaurant/Overlook Entrance				
Intersection Sight Distance				
	Exiting vehicles, looking to the left		Exiting vehicles, looking to the right	
	Desirable	Proposed	Desirable	Proposed
	610 feet	610 feet	610 feet	610 feet
Stopping Sight Distance				
Direction of Travel	Minimum Required		Proposed	
Northbound Route 44	530 feet*		610 feet	
Southbound Route 44	600 feet*		610 feet	

WINERY ENTRANCE - SIGHT DISTANCE TRIANGLES

No.	Revision	Date	Appvd.

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 Scale As Shown Date January 8, 2015
 Project Title
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Resort Community**
 4651 Route 22
 Amenia, New York
 Issued for
 NYS DOT Permit

Construction
 Drawing Title
**Sight Distance
Triangles 2**

Drawing Number
SD-2
 Sheet of
 18 of 18
 Amanda C. DeCesare
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 29011.00