

- GUTTER LINE

Section A-A

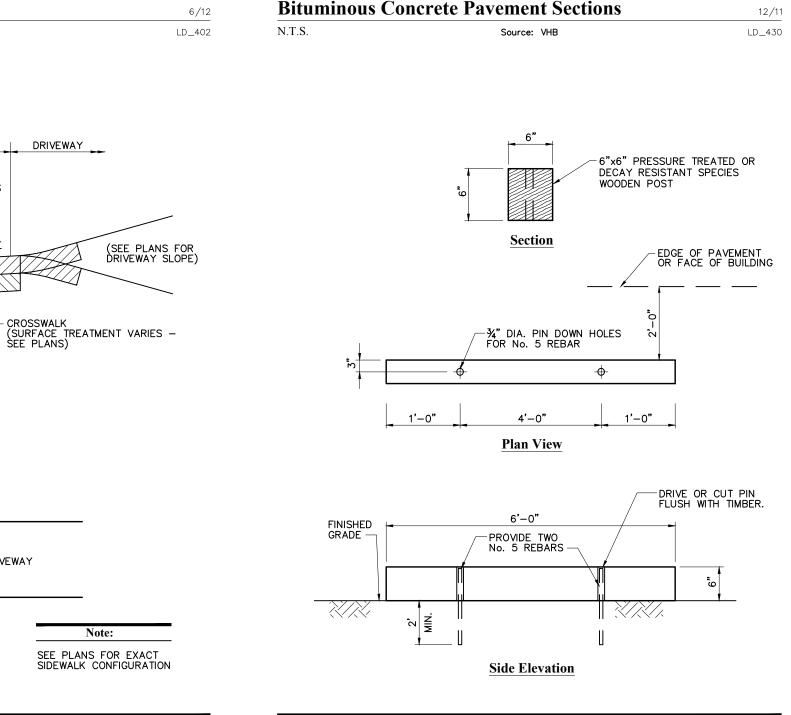
-ADA RAMP

Driveway Entrance/Crosswalk Section Detail

Source: VHB

1.0% MIN. SLOPE 1.5% MAX. SLOPE

\\VHB\PROJ\WHITEPLAINS\29011.00 APWAN\CAD\LD\PLANSET\PHASE 1 SITE PLANS\29011.00-P1_DT



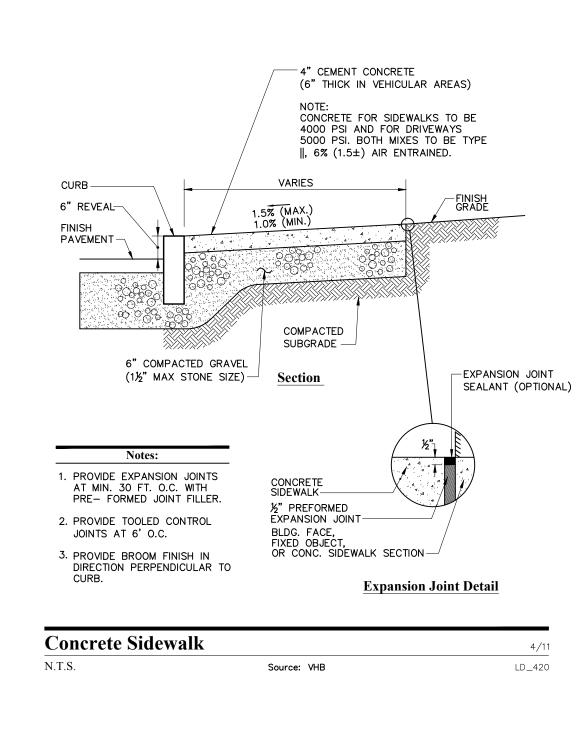
Wood Wheelstop

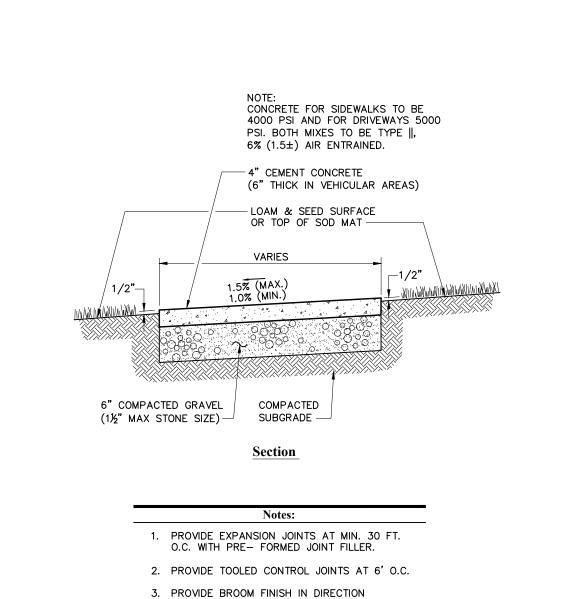
REFER TO SITE PLAN FOR BOULDER LOCATION —

BURY APPROXIMATELY
1/2 OF BOULDER

N.T.S.

LD_423

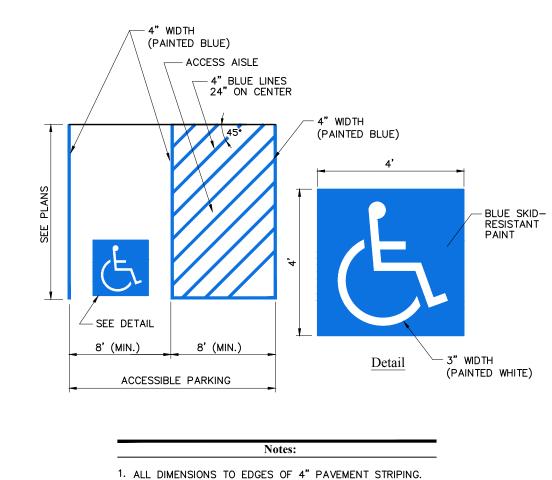




PERPENDICULAR TO SIDEWALK DIRECTION.

Concrete Sidewalk in Landscape Area

N.T.S.

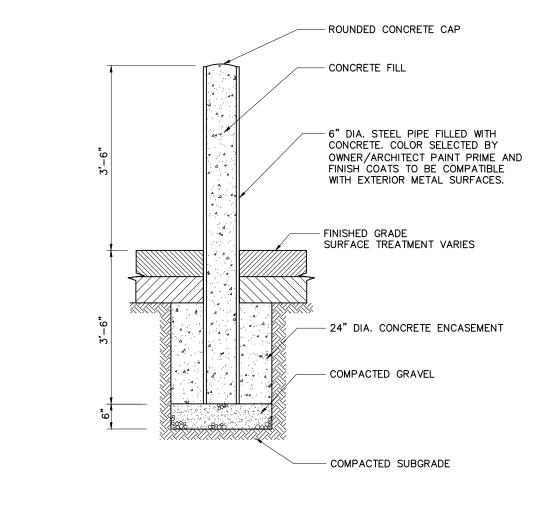


8' STALL WIDTH REFERS TO 8' CLEAR BETWEEN INSIDE EDGES OF PAVEMENT MARKINGS.

ALL SLOPES THROUGHOUT THE ACCESSIBLE PARKING AND AISLE AREAS SHALL NOT EXCEED 1.5%.

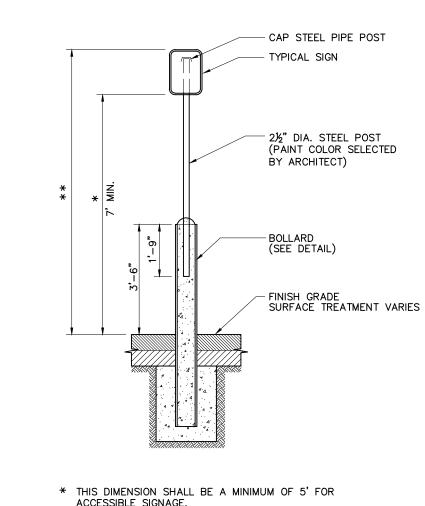
Source: VHB

Accessible Parking Space



N.T.S.

LD_552



Silo Ridge Ventures, LLC

ARCHITECTS, PLANNERS, LANDSCAPE

HART HOWERTON

10 East 40th Street New York, NY 10016

Tel: 212 683 5631 Fax: 212 481 3768

E-mail: NY@harthowerton.com

GOLF COURSE DESIGNERS:

401 N. Main St., Ste. 400

ENGINEERING:

Transportation

Land Development **Environmental Services**

50 Main Street, Suite 360

8-12 Dietz St., Suite 303

Oneonta, NY 607.432.8073

248 Main St., PO Box 203

PROJECT SURVEYOR:

NYS License No. 049954

Amenia, New York 12501

9 Broadway

845.373.7809

North Creek, NY 518.251.5160

White Plains, New York 10606 914.467.6600 • FAX 914.761.3759

WASTEWATER AND WATER DESIGN:

CIVIL & ENVIRONMENTAL ENGINEERING

Kirk K. Horton, Land Surveyor

CEDARWOOD

ENGINEERING

Hendersonville, North Carolina 28792

ENVIRONMENTAL PLANNING & CIVIL

828.693.0052 • FAX 828.693.0071

Engineering, Surveying

& Landscape Architecture, PC

Amenia, New York 12501

5021 Route 44

845.373.8020

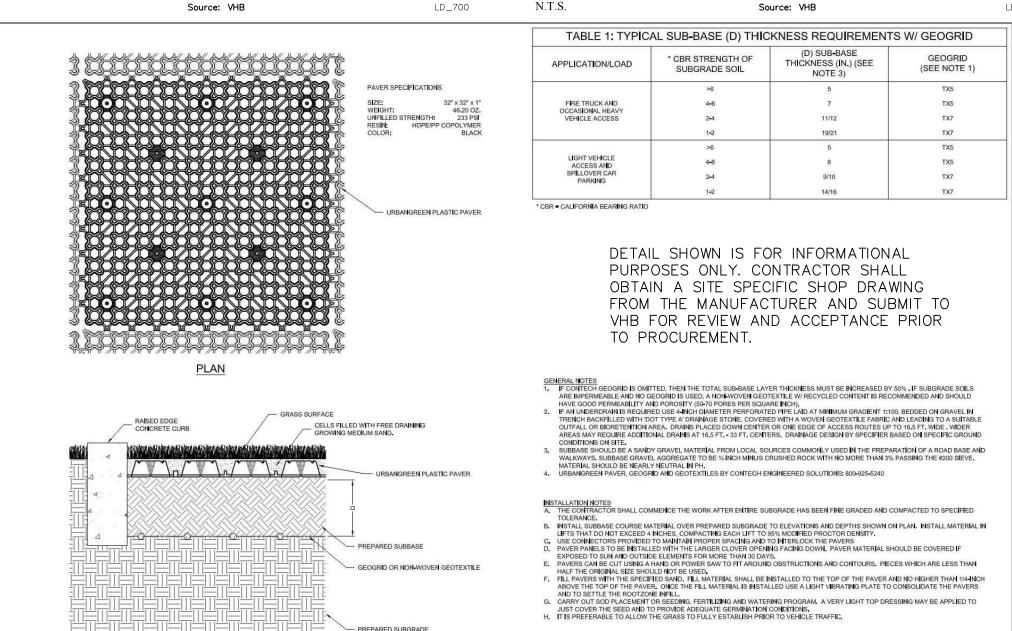
ARCHITECTS:

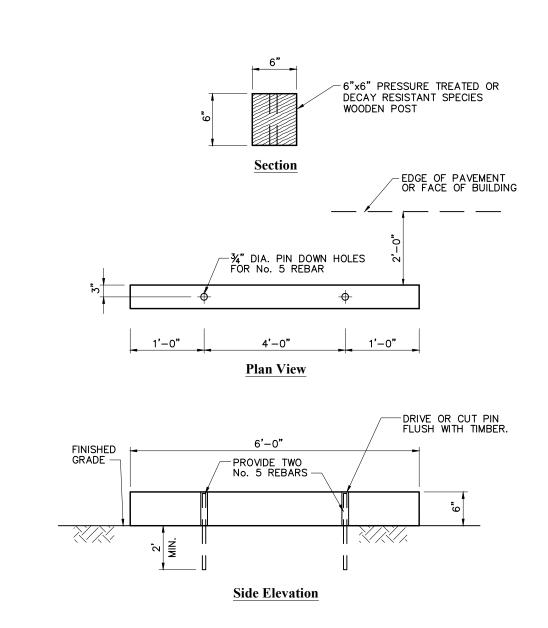
*	THIS DIMENSION SHALL BE A MINIMUM OF 5' FOR ACCESSIBLE SIGNAGE.	₹
* *	THIS DIMENSION SHALL BE A A MAXIMUM OF 8' ACCESSIBLE SIGNAGE.	•

URBANGREEN PLASTIC PAVERS

GRASS INSTALLATION STANDARD DETAIL

Bollard Mounted Sign





- 1½" BITUMINOUS TOP COURSE

— 12" COMPACTED GRAVEL

- COMPACTED SUBGRADE

/ 1½" BITUMINOUS TOP COURSE

----12" COMPACTED GRAVEL

--- COMPACTED SUBGRADE

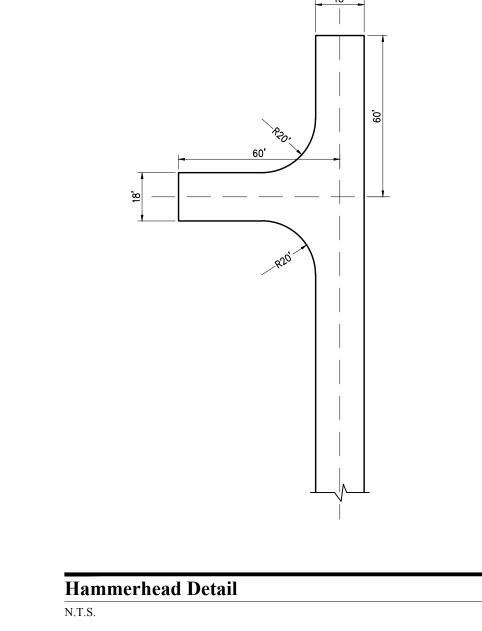
- 1½" BITUMINOUS DENSE BINDER COURSE

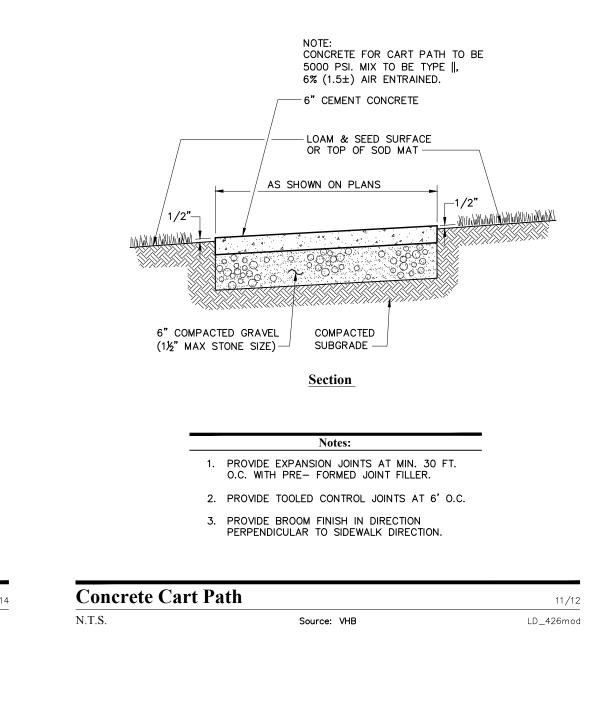
Heavy Duty Flexible Pavement

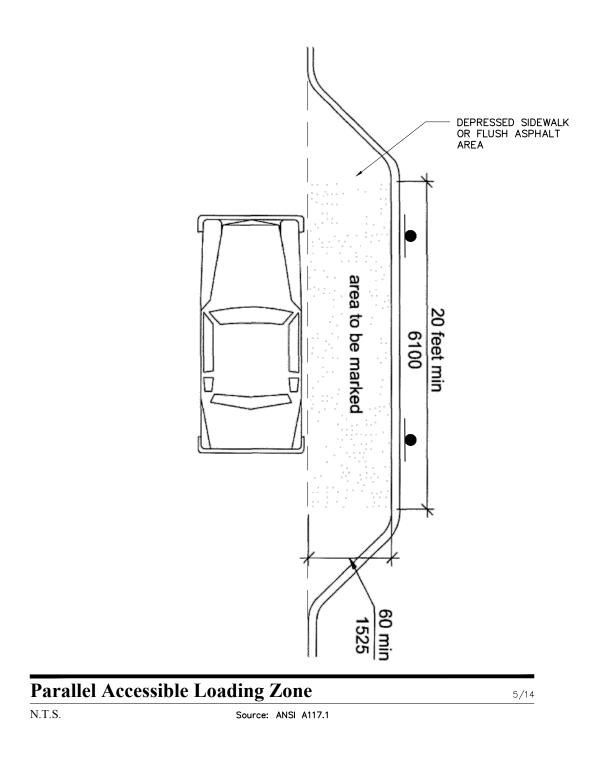
Standard Duty Flexible Pavement

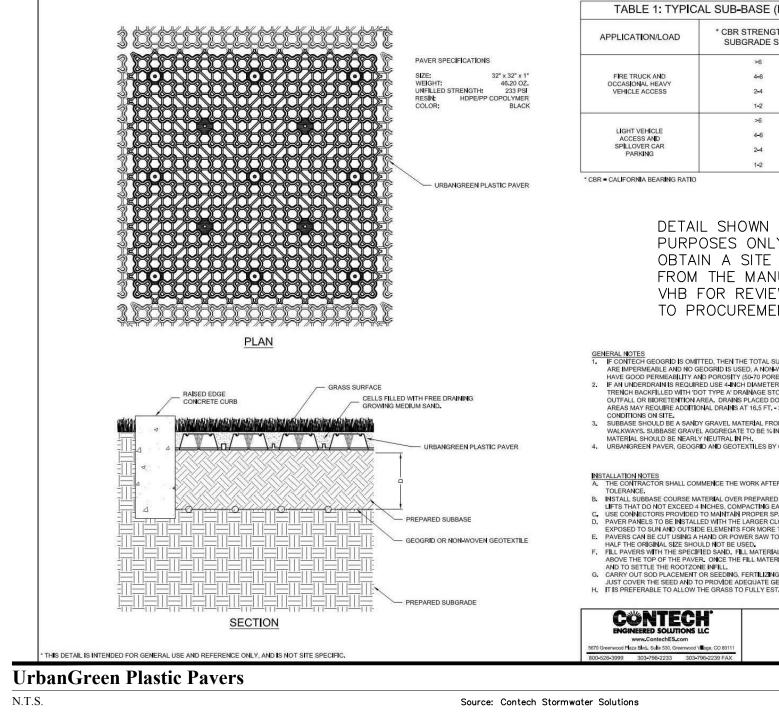
PAVEMENT SECTIONS ARE SUBJECT TO CHANGE AND WILL BE BASED ON THE RESULTS OF FURTHER GEOTECHNICAL INVESTIGATIONS.

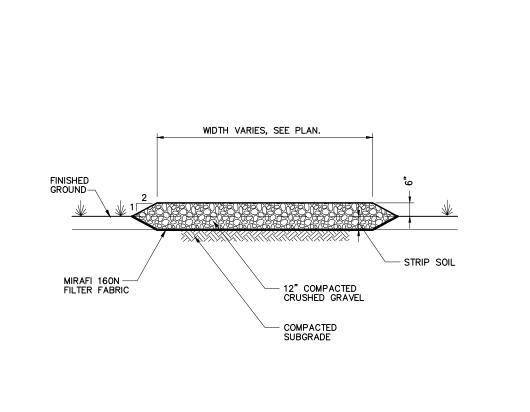
- 2½" BITUMINOUS DENSE BINDER COURSE









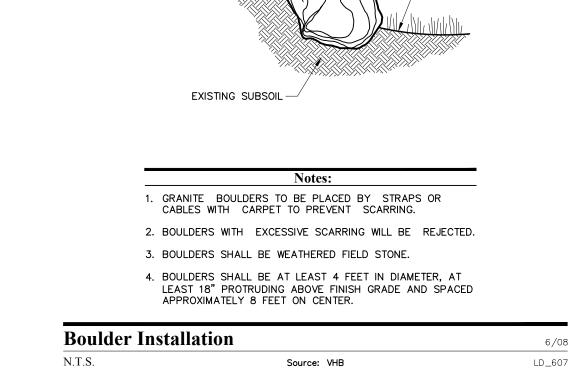


Gravel Road

Trash Enclosure

N.T.S.

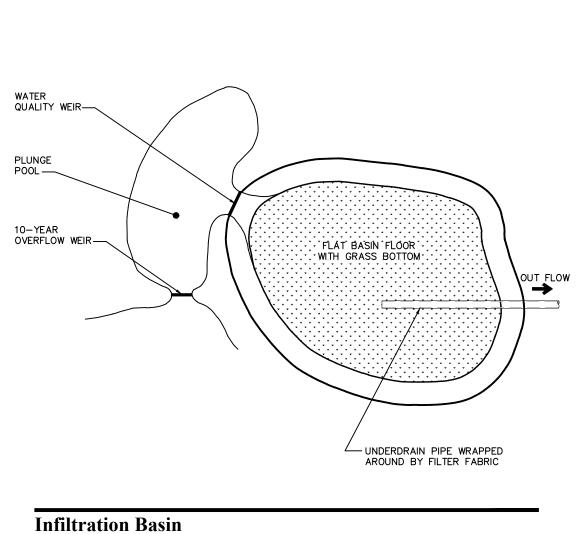
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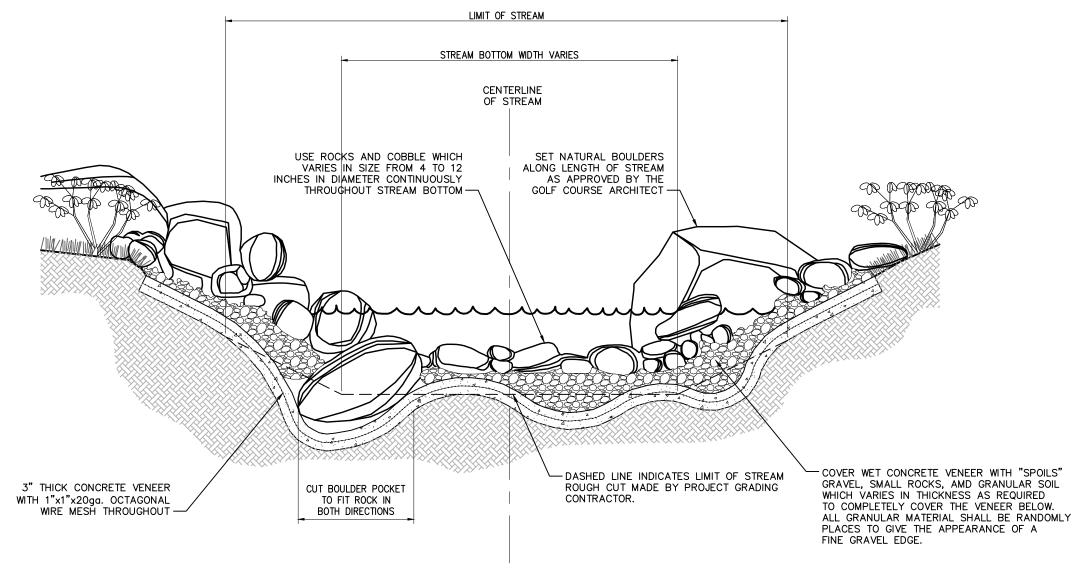


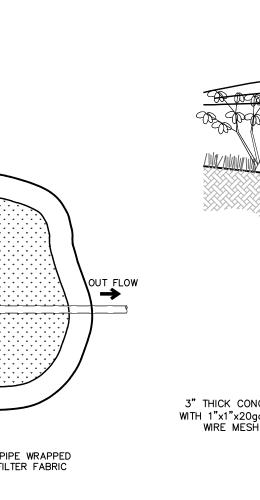
- FINISH GRADE

N.T.S.

Dumpster Pad





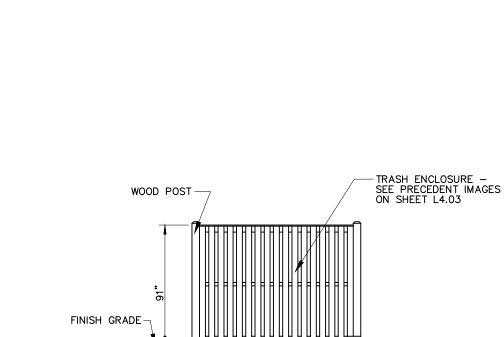


N.T.S.

N.T.S.

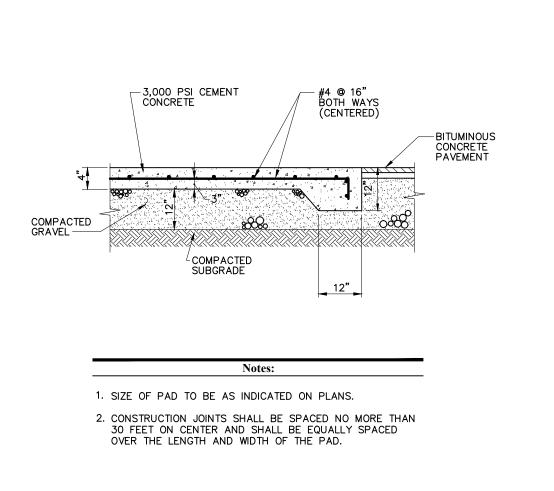
REV LD_710



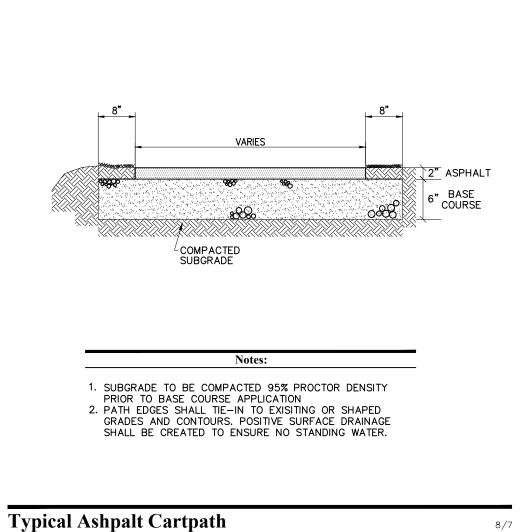


Source: VHB

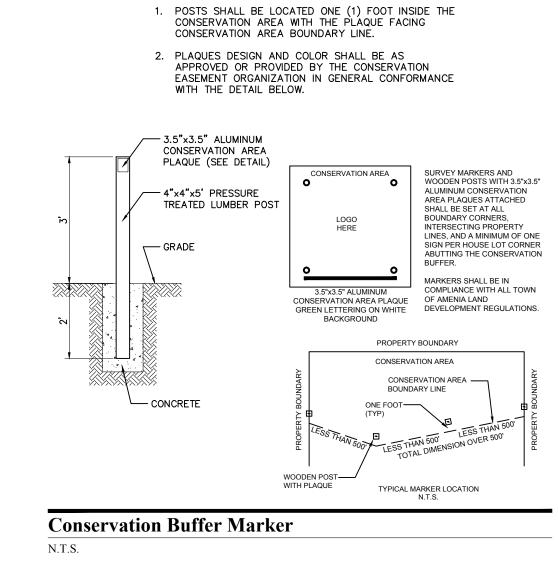
	4" WHITE PAINTED LINE (TYP.) PAINTED SYMBOL (SEE DETAIL)	8'-0" 8'-0" 8'-0" 8'-0" END SPACE	
TRASH ENCLOSURE — SEE PRECEDENT IMAGES ON SHEET L4.03 TE FOOTING	4" WHITE PAINTED LINE (TYP.)		CURB
		Notes: ALL PAINT SHALL BE FAST DRYING TRAFFIC PAINT, MEETING THE REQUIREMENTS OF AASHTO M248 TYPE F. PAINT SHALL BE APPLIED AS SPECIFIED BY THE MANUFACTURER. SYMBOLS & PARKING STALLS SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICAN DISABLITIES ACT.	
6/14	Pavement Mai	rkings - Stall Layout	
LD_474mod	N.T.S.	Source: VHB	

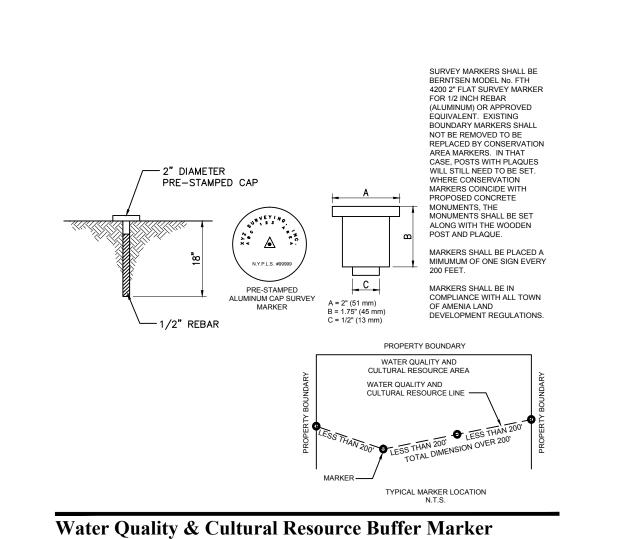


Source: VHB



Source: VHB





N.T.S.

2 PER TOWN COMMENTS 8/11/14 A 1 PER TOWN COMMENTS 6/19/14 A No. Revision Date A Designed by JC Drawn by CMG Checked by MW CAD checked by MB Approved by ACD Scale As Shown Date March 3, 2014		
2 PER TOWN COMMENTS 8/11/14 A 1 PER TOWN COMMENTS 6/19/14 A No. Revision Date A Designed by .JC Drawn by .CMG Checked by .MW CAD checked by .MB Approved by .ACD Scale As Shown Date March 3, 2014		
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1 PER TOWN COMMENTS 6/19/14 A No. Revision Date A Designed by .JC Drawn by .CMG Checked by .MW CAD checked by .MB Approved by .ACD Scale As Shown Date March 3, 2014	3 PER TOWN COMMENTS 1/8/1	15 ACD
Revision Date A Designed by .JC CAD checked by .MB Scale As Shown Revision Date Approved by .ACD Date March 3, 2014	2 PER TOWN COMMENTS 8/11/	14 ACD
Designed by .JC Drawn by .CMG Checked by .MW CAD checked by .MB Approved by .ACD Scale As Shown Date March 3, 2014	1 PER TOWN COMMENTS 6/19/	14 ACD
CAD checked by MB Approved by ACD Scale As Shown Approved by ACD Date March 3, 2014		' '
CAD checked by MB Approved by ACD Scale As Shown Approved by ACD Date March 3, 2014	Designed by JC Drawn by CMG Checked b	y MWJ
Scale As Shown Date March 3, 2014	CAD checked by MB Approved by ACD	
	la .)14
i roject inte	Project Title	

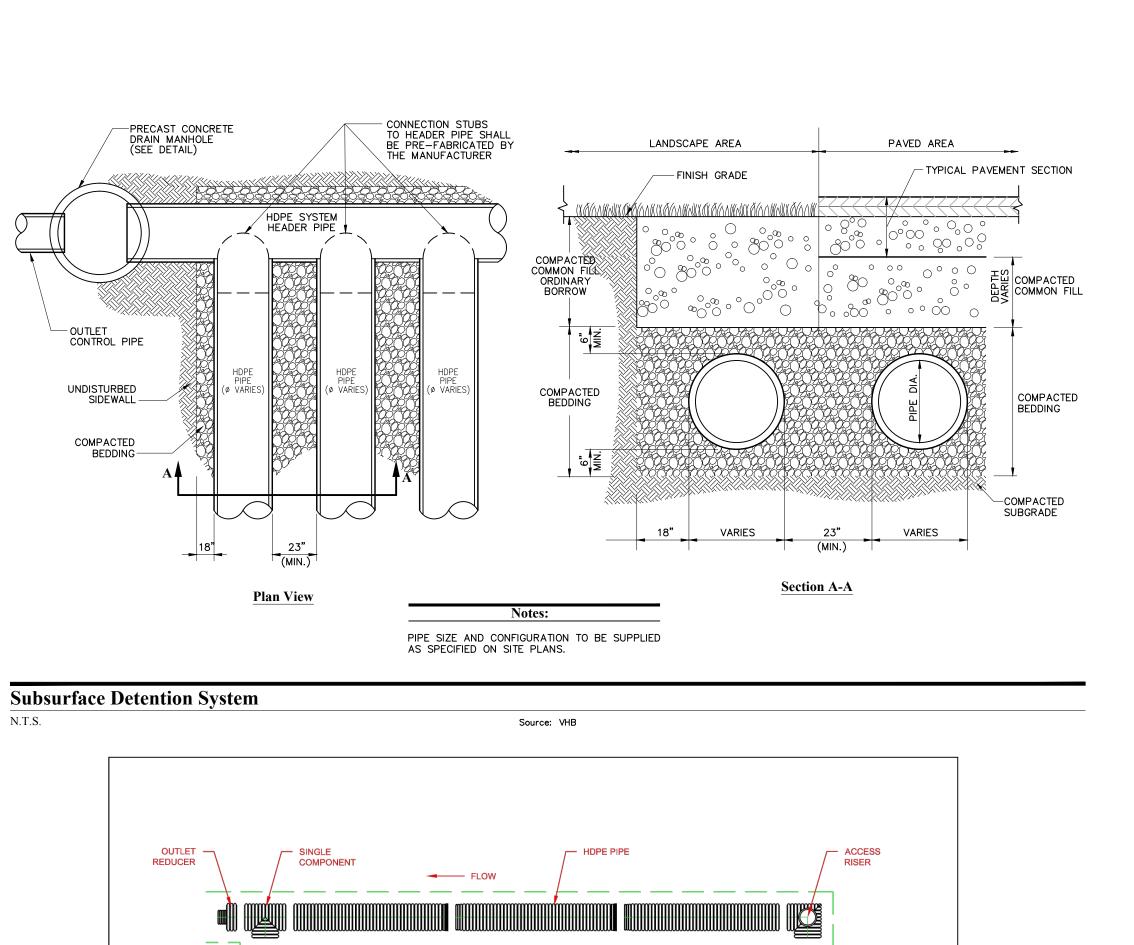
4651 Route 22, Town of Amenia	
Dutchess County, New York	
Issued for	
Site Plan - Phase 1	

Not Issued for Construction
Drawing Title

Civil Site Details 1

134

29011.00 29011.00-P1_DT.DWG



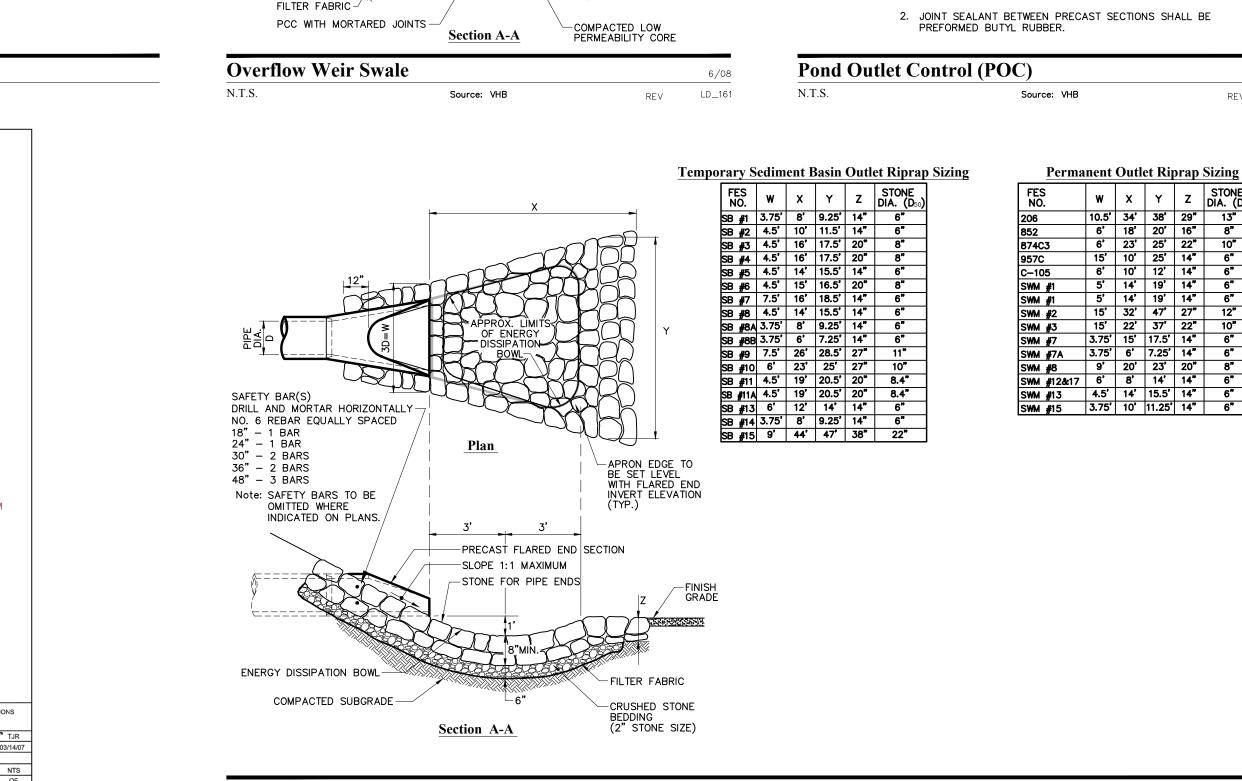
\\VHB\PROJ\WHITEPLAINS\29011.00 APWAN\CAD\LD\PLANSET\PHASE 1 SITE PLANS\29011.00-P1 DT

TRIPLE -

* CLASS I BACKFILL REQUIRED AROUND 60" DIAMETER FITTINGS

Subsurface Detention System

ADVANCED DRAINAGE SYSTEMS, INC. ("ADS") HAS PREPARED THIS DETAIL BASED ON INFORMATION PROVIDED TO ADS. THIS DRAWING IS INTENDED TO DEPICT THE COMPONENTS AS REQUESTED. ADS HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS PROJECT, NOR HAS ADS INDEPENDENTLY VERIFIED THE INFORMATION SUPPLIED. THE INSTALLATION DETAILS PROVIDED HEREIN ARE GENERAL RECOMMENDATIONS AND ARE NOT SPECIFIC FOR THIS PROJECT. THE DESIGN ENGINEER SHALL REVIEW THESE DETAILS PRIOR TO CONSTRUCTION. IT IS THE DESIGN ENGINEERS RESPONSIBILITY TO ENSURE THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE APPLICABLE NATIONAL, STATE, OR LOCAL REQUIREMENTS AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN MEET ARE ACCEPTABLE FOR THIS PROJECT.



6" LOAM & SEED ¬

FOR PIPE ENDS

/ DIKE BEYOND

CONCRETE CURB (PCC) -

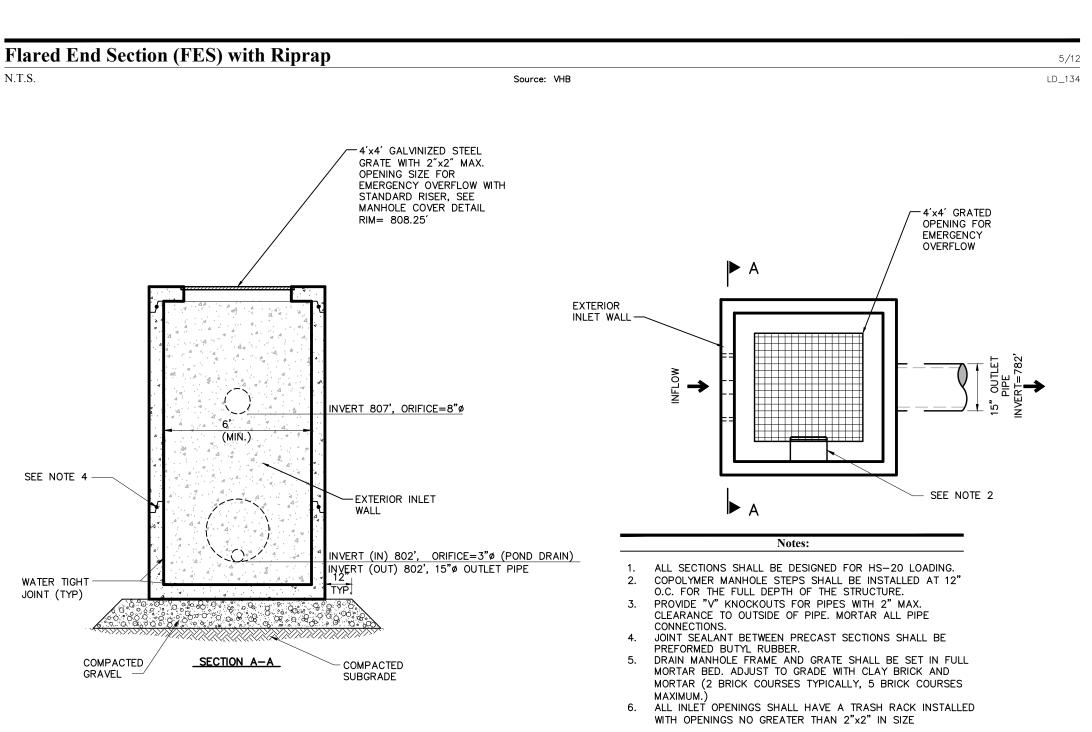
BASIN SIDE

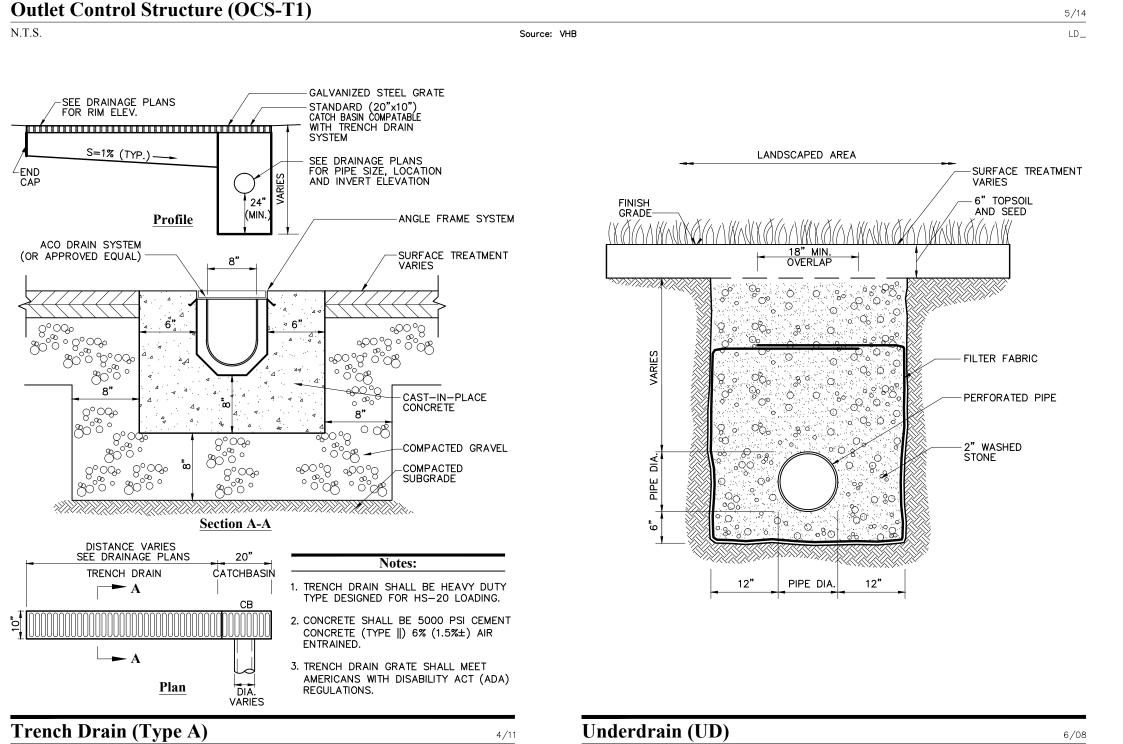
N.T.S.

Source: VHB

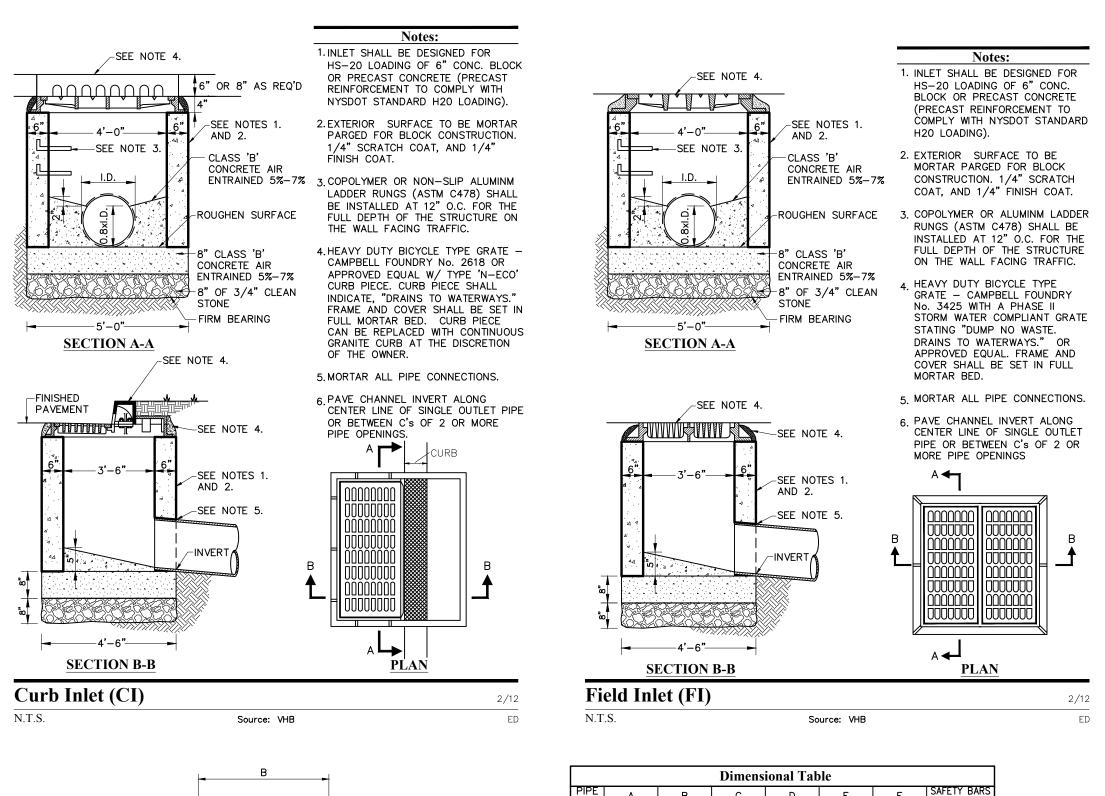
FILTER FABRIC

STONE FOR PIPE ENDS





LD_190-A



NORMAL WATER

SEE NOTE 2.

-CEMENT CONCRETE

REV LD_163

N.T.S.

N.T.S.

LD_184

4' (DIA.)

1. PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE

TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.

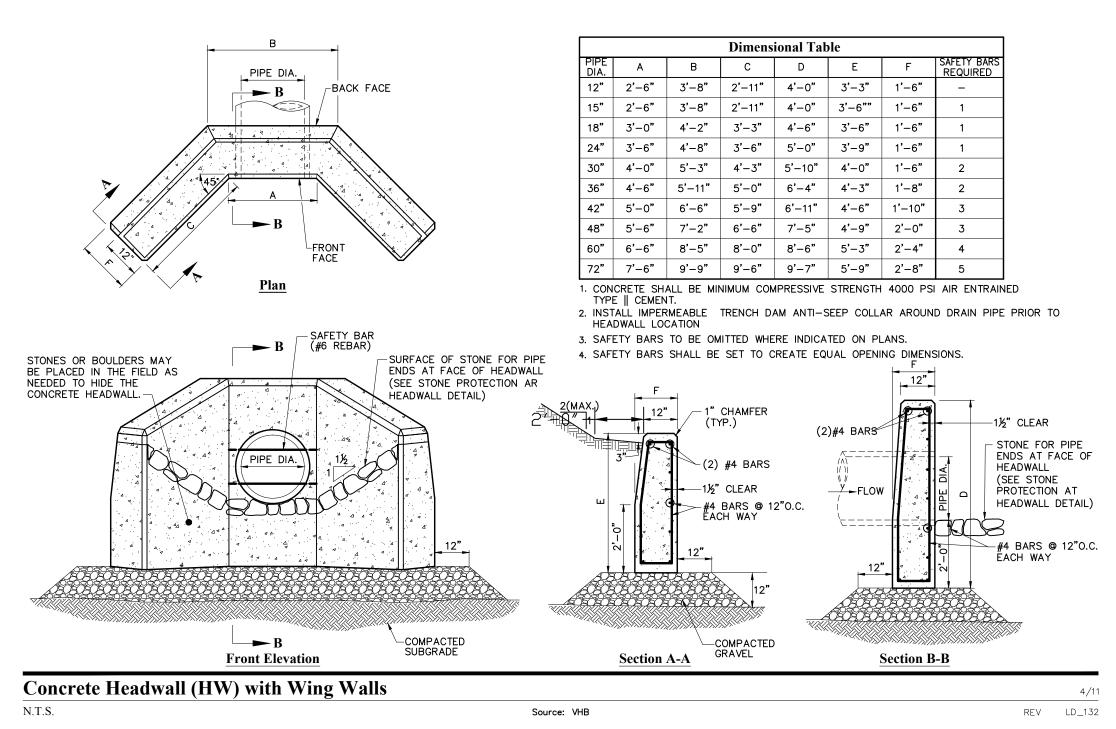
COMPACTED MATERIAL
AS RECOMMENDED
BY GEOTECHNICAL ENGINEER

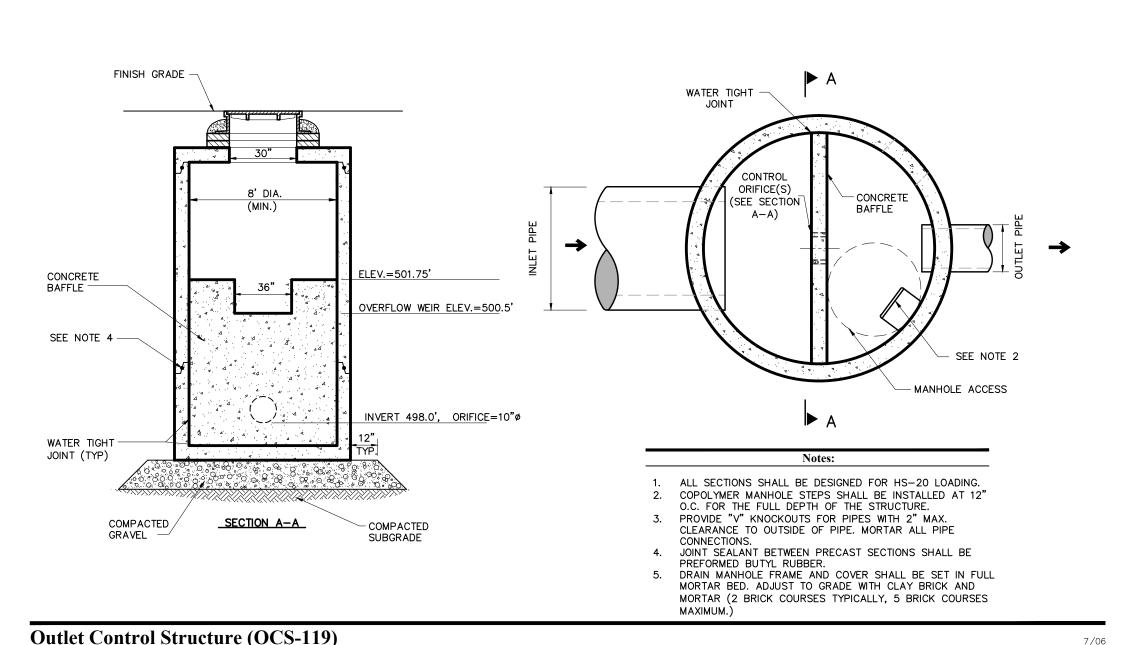
SUBBASE —

COMPACTED GRAVEL-

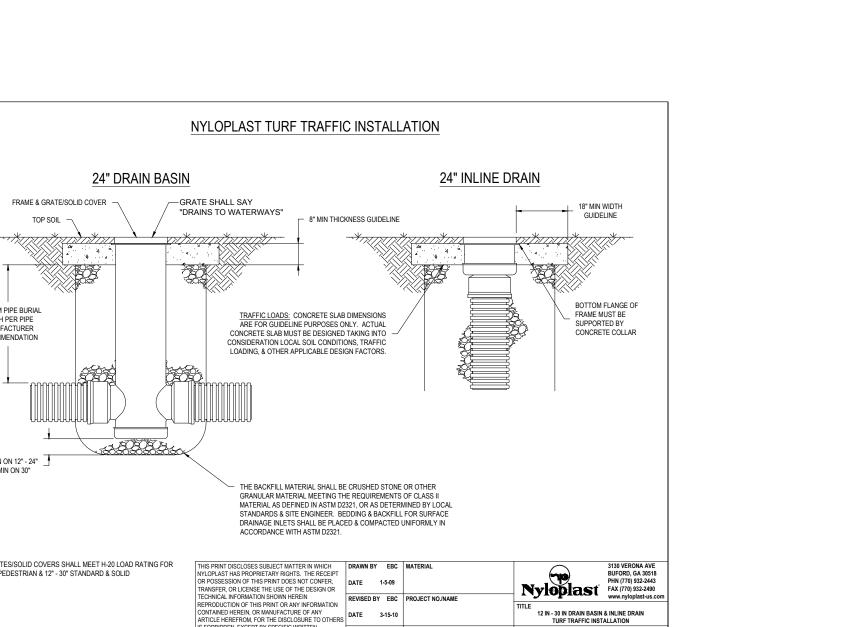
COMPACTED SUBGRADE -

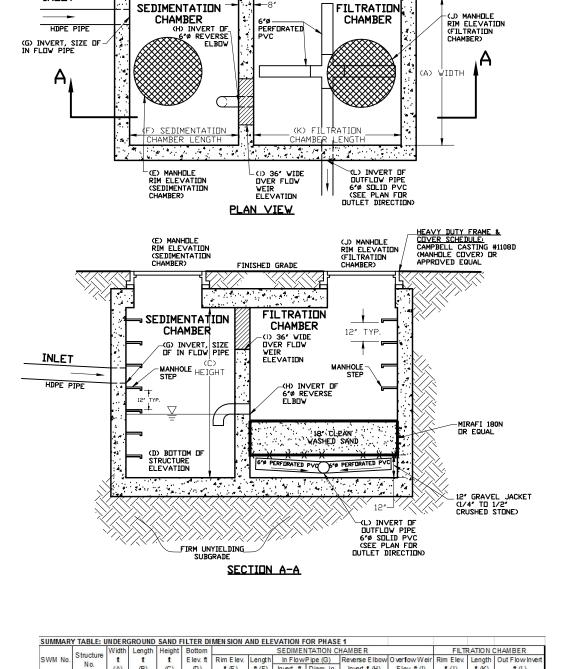
SEE NOTE 1.-





Source: VHB





2)ALL INTERNAL DIMENSIONS INDICATED ON THE PLAN ARE DESIGNED TO PROVIDE THE

3)ALL STRUCTURES INDICATED ARE TO BE DESIGNED AND CERTIFIED BY A STRUCTURAL

STORMWATER MANAGEMENT DESIGN MANUAL.

ENGINEER LICENSED IN THE STATE OF NEW YORK.

REQUIRED WATER QUALITY VOLUMES.

4)ALL STRUCTURES TO BE HS-25 RATED.

N.T.S.

 $\int_{C}^{C} \int_{C}^{C} \int_{C$ checked by MB Approved by ACD te March 3, 2014 As Shown Silo Ridge Resort Community 4651 Route 22, Town of Amenia

PER TOWN COMMENTS

PER TOWN COMMENTS

Silo Ridge Ventures, LLC

ARCHITECTS, PLANNERS, LANDSCAPE

HART HOWERTON

10 East 40th Street New York, NY 10016 Tel: 212 683 5631 Fax: 212 481 3768 E-mail: NY@harthowerton.com

GOLF COURSE DESIGNERS:

401 N. Main St., Ste. 400

ENGINEERING:

Transportation

Land Development

Environmental Services

8-12 Dietz St., Suite 303

Oneonta, NY 607.432.8073 248 Main St., PO Box 203 North Creek, NY 518.251.5160

PROJECT SURVEYOR:

NYS License No. 049954

Amenia, New York 12501

9 Broadway

845.373.7809

50 Main Street, Suite 360

White Plains, New York 10606

914.467.6600 • FAX 914.761.3759

WASTEWATER AND WATER DESIGN:

CIVIL & ENVIRONMENTAL ENGINEERING

Kirk K. Horton, Land Surveyor

CEDARWOOD **ENGINEERING**

Hendersonville, North Carolina 28792

ENVIRONMENTAL PLANNING & CIVIL

828.693.0052 • FAX 828.693.0071

Engineering, Surveying

& Landscape Architecture, PC

Amenia, New York 12501

5021 Route 44

845.373.8020

ARCHITECTS:

1. ALL SECTIONS SHALL BE DESIGNED

WITH PIPE CONFIGURATIONS.

48" DIA. (MIN.)

SEE NOTE 4.—

Drain Manhole (DMH)

48" DIA. (MIN.)

SEE NOTE 5.

FOR HS-20 LOADING. DIAMETER OF STRUCTURES SHALL BE COORDINATED

2. COPOLYMER MANHOLE STEPS SHALL BE

INSTALLED AT 12" O.C. FOR THE FULL DEPTH OF THE STRUCTURE.

PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.

4. JOINT SEALANT BETWEEN PRECAST

SECTIONS SHALL BE PREFORMED BUTYL RUBBER.

5. DRAIN MANHOLE FRAME AND COVER

TYPICALLY, 5 BRICK COURSES

LABELED "STORM DRAINAGE" OR SIMILAR TO DIFFERENTIATE IT FROM OTHER MANHOLES.

6. DRAIN MANHOLE LID SHALL BE

SHELF TO BE CONCRETE FORMED

AT A SLOPE OF 1" PER FOOT.

CEMENT CONCRETE INVERT

——COMPACTED GRAVEL

--- COMPACTED SUBGRADE

Source: VHB

SHALL BE SET IN FULL MORTAR BED.

Dutchess County, New York

Site Plan - Phase 1

Not Issued for Construction
 7-656
 25
 30
 9.5
 496.5
 510
 17
 503.3
 8
 499.7
 505
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 12
 496.5

 7-611
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 7-611
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 516
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 512.5
 517.5
 520
 16
 509

Civil Site NUTE:

1)THE UNDERGROUND SAND FILTER CHAMBER AND OUTLET STRUCTURE HAVE BEEN

DESIGNED IN COMPLIANCE WITH THE NEW YORK STATE DEPARTMENT OF CONSERVATION Details 2

5)COVER SHALL SAY "DRAINS TO WATERWAYS" **Underground Sand Filter Detail**

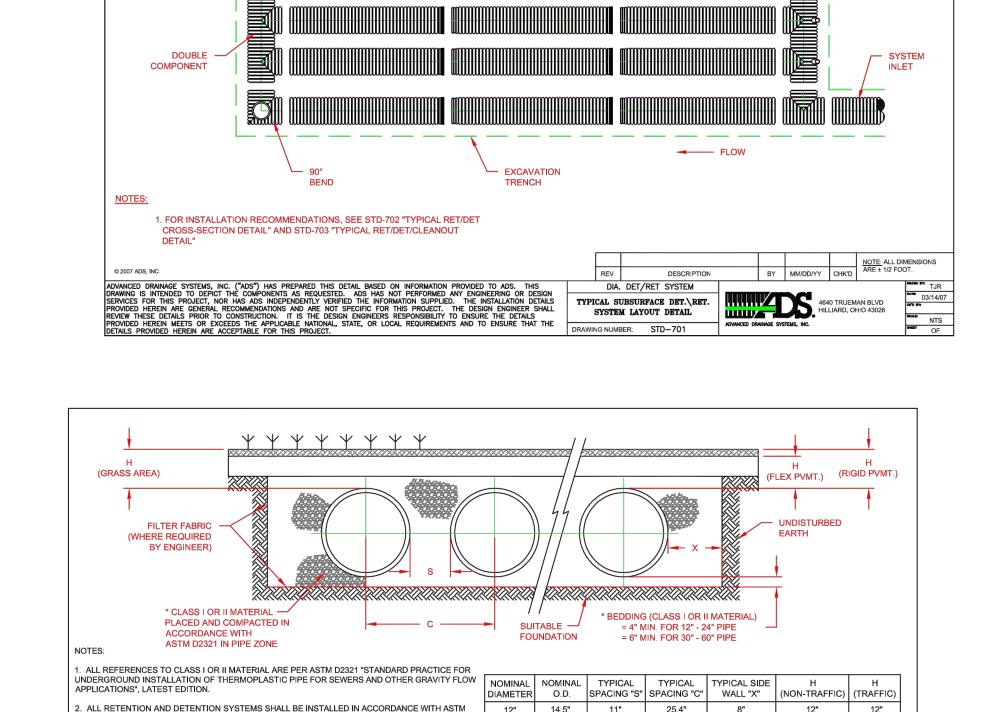
135 Project Number

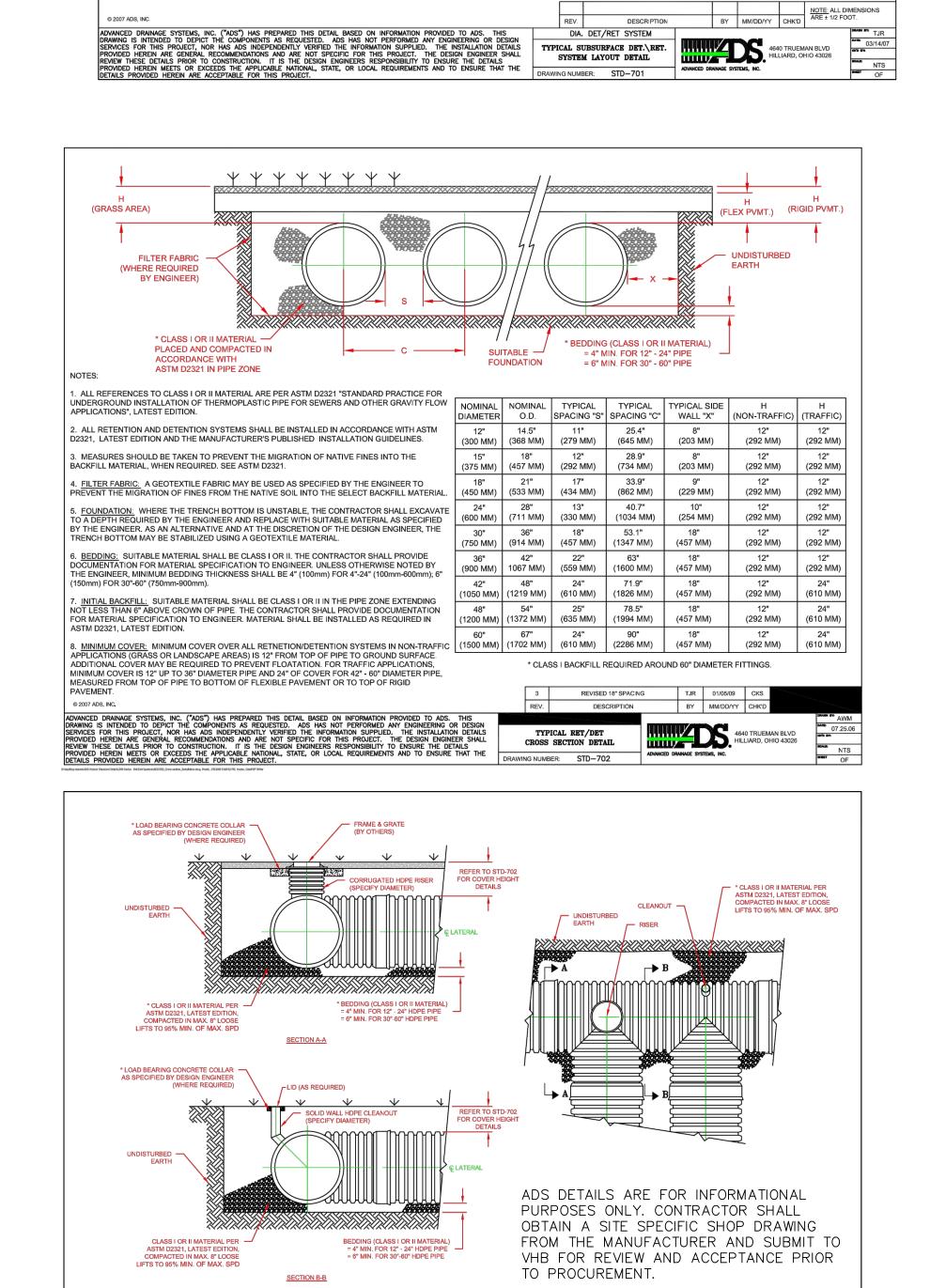
29011.00

29011.00-P1_DT.DW

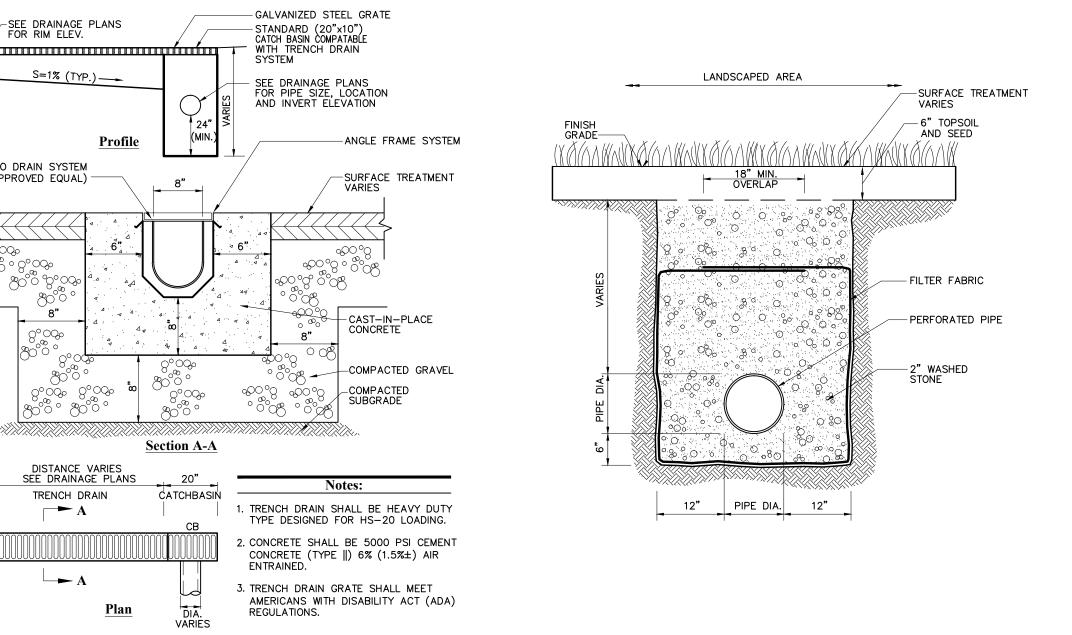
1/8/15 ACD

6/19/14 ACD



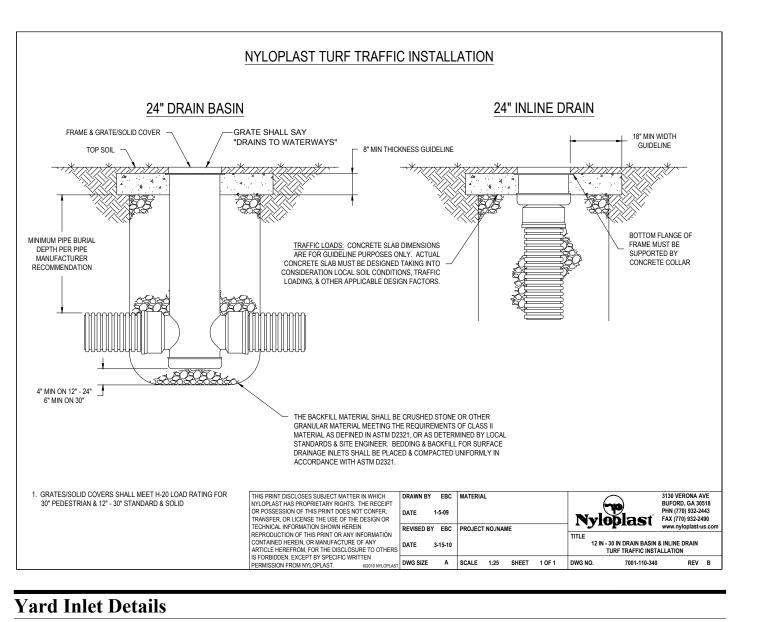


Source: ADS



N.T.S.

Source: VHB



ARCHITECTS: HART HOWERTON 10 East 40th Street New York, NY 10016 Tel: 212 683 5631 Fax: 212 481 3768 E-mail: NY@harthowerton.com GOLF COURSE DESIGNERS: GALVANIZED 1/4 INCH WIRE MESH PIPE CAP WITH STAINLESS STEEL HOSE CLAMP TO SECURE SCREEN OR A FITTING THAT IS DESIGNED 401 N. Main St., Ste. 400 TO ACCEPT THE DOWNSPOUT -Hendersonville, North Carolina 28792 828.693.0052 • FAX 828.693.0071 - LANDSCAPED AREA -DOWNSPOUT -DOWNSPOUT-COMMON FILL/ ORDINARY BORROW OVERFLOW WEIR SWALE 6" LOAM AND SEED — ENGINEERING: 8' (MIN.) (SEE DETAIL) -FASTENER -FASTENER 2' 4' (MIN.) -SCREEN DETAIL-FOUNDATION WALLS, SPLASH BLOCK FOOTINGS AND SLABS - GRANULAR BACKFILL BY OTHERS -FINISH GRADE FILTER FABRIC (12" MIN. OVERLAP) —WARNING TAPE -3/4" STONE D=6 FEET FROM BASEMENT EXISTING GROUND -Engineering, Surveying D=2 FEET FROM FOUNDATION IF NO BASEMENT COMPACTED COMMON FILL/ ORDINARY BORROW— 45° BEND OR AS REQUIRED – OUTLET CONTROL HAND TAMPED HAUNCHING (SEE DETAIL) -COMPACTED BEDDING COMPACTED
LOW PERMEABILITY Transportation — ALTERNATE: Land Development FLOWABLE FILL PER HATCHED LINES **Environmental Services** 50 Main Street, Suite 360 1% MINIMUM SLOPE — White Plains, New York 10606 COLLECTION PIPE (SIZE PER PLAN) — 914.467.6600 • FAX 914.761.3759 1. LOW PERMEABILITY CORE MATERIAL IS CONTINUOUS FOR THE FULL LENGTH OF THE EMBANKMENT. MIN. 4" DIAMETER RIGID PERFORATED — . WHERE UTILITY TRENCHES ARE CONSTRUCTED THROUGH FOUNDATION DRAIN PIPE DETENTION BASIN BERMS OR OTHER SUCH SPECIAL SECTIONS, PLACE TRENCH BACKFILL WITH MATERIALS WASTEWATER AND WATER DESIGN: DEPENDING ON SITE CONDITIONS, FOUNDATION 2. WHERE PIPES PENETRATE THE LOW PERMEABILITY PIPE SHALL DAYLIGHT OR CONNECT TO THE CORE, PIPE SHALL BE BEDDED IN THE LOW SIMILAR TO THE SPECIAL SECTION REQUIREMENTS. CLOSEST DRAINAGE INFRASTRUCTURE PERMEABILITY CORE MATERIAL. 3. THE BERM SECTION IS SUBJECT TO CHANGE AND WILL 2. USE METALLIC TRACING/WARNING TAPE OVER ALL PIPES. GEOTECHNICAL INVESTIGATIONS. **Downspout Rain Leader with Splash Block Drainage Pipe Trench Downspout Rain Leader** Foundation Drain **Basin Berm Section** CIVIL & ENVIRONMENTAL ENGINEERING N.T.S. N.T.S. 8-12 Dietz St., Suite 303 N.T.S. Oneonta, NY 607.432.8073 248 Main St., PO Box 203 North Creek, NY 518.251.5160 PROJECT SURVEYOR: Kirk K. Horton, Land Surveyor NYS License No. 049954 TYPICAL ANTI SEEP COLLARS 9 Broadway NOT TO SCALE Amenia, New York 12501 W/ MAX, 6" MESH 10' MAX. C. T□ C. 2'X4' VOOD FRAME 845.373.7809 AT LEAST THE LAST TWO CORRUGATIONS ON EACH END MUST BE ANGULAR OR FLANGE. 2" x 4" WEIR-POSTS DRIVEN MIN. 16' 2' STONE-FILTER CLOTH____ _____ 2" x 4" SPACER STONE & BLOCK PLAN VIEW ---- WIRE MESH HEIGHT DF FILTER = 16" MIN. CONTINUOUS WELD

(FULL CIRCUMFERENCE
BOTH SIDES) DF 2'X4' SPACERS PERSPECTIVE VIEW <u>Plan view</u> 36" MIN, FENCE POST — WOVEN WIRE FENCE (MIN. 14 1/2 GAUGE W/ MAX. 6" MESH SPACING) WITH FILTER CLOTH STONE & BLOCK DETAIL PLATES TO BE PRE-CUT ____FLOW CONTINUOUS WELD (FULL CLAMPED TOGETHER &
PRE-DRILLED & LABELED
TO FACILITATE WATER
TIGHT FIELD ASSEMBLY. ____ UNDISTURBED GROUND 31 SLOPE VIRE MESH CIRCUMFERENCE BOTH SIDES) — . STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT. COMPACTED SOIL —— ✓ WELDED FLANGE 2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY). EMBED FILTER CLOTH _____ 16"MIN. A MIN. OF 6" IN GROUND. | U STAINLESS STEEL NUT & 3. THICKNESS - NOT LESS THAN SIX (6) INCHES. - BOLT CONNECTION WITH MASTIK BETWEEN PLATES. 2" × 4" WEIR — CONSTRUCTION SPECIFICATIONS 4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE. SECTION VIEW ESTRICT SEDIMENT CONSTRUCTION SPECIFICATIONS CONSTRUCTION SPECIFICATIONS 'DOUGHNUT' DETAIL 1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS. MULTI-PIECE COLLAR FOR 1. FILTER FABRIC SHALL HAVE AN ADS DF 40-85. 5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING CONSTRUCTION SPECIFICATIONS . WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD. 2. WODDEN FRAME SHALL BE CONSTRUCTED OF 2" \times 4" CONSTRUCTION GRADE LUMBER. LARGE PIPES 2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE. 5. SURFACE WATER – ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CON-STRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED. I. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS 3. STAKE MATERIALS WILL BE STANDARD 2' \times 4' WOOD OR EQUIVALENT. METAL WITH A MINIMUM LENGTH OF 3 FEET. USE MASTIK OR EQUIV. —— BETWEEN PLATE & FLANGE FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE 3. WIRE MESH ACROSS THROAT SHALL BE A CONTINUOUS PIECE 30 INCH MINIMUM WIDTH WITH A LENGTH 4 FEET LONGER THAN THE THROAT. IT SHALL BE SHAPED AND SECURELY NAILED TO A 2' \times 4' WEIR. FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. SHALL BE PLACED AGAINST INLET FOR SUPPORT. 1. CLEAR THE AREA OF ALL DEBRIS THAT WILL HINDER EXCAVATION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING. 7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY. 2. HARDWARE CLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE. 4. THE WEIR SHALL BE SECURELY NAILED TO 2' \times 4' SPACERS 9 INCHES LONG SPACED NO MORE THAN 6 FEET APART. 2. GRADE APPROACH TO THE INLET UNIFORMLY AROUND THE BASIN. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME. LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, 3. WEEP HOLES SHALL BE PROTECTED BY GRAVEL. 3. USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER. 5. THE ASSEMBLY SHALL BE PLACED AGAINST THE INLET AND SECURED BY 2' × 4' ANCHORS 2 FEET LONG EXTENDING ACROSS THE TOP OF THE INLET AND HELD IN PLACE BY SANDBAGS OR ALTERNATE WEIGHTS. MIRAFI 100X, STABILINKA T140N, DR APPROVED EQUIVALENT. 4. UPON STABILIZATION OF CONTRIBUTING DRAINAGE AREA, SEAL WEEP HOLES, FILL EXCAVATION WITH STABLE SOIL TO FINAL GRADE, COMPACT IT PROPERLY AND STABILIZE WITH PERMANENT SEEDING. 8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. 6. A 2' x 4' WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY. 4. FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS. 4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT. COLLAR FOR FLANGE JOINT PIPE 5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE. 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH MAXIMUN DRAINAGE AREA 1 ACRE MAXIMUM DRAINAGE AREA 1 ACRE MAXIMUM DRAINAGE AREA 1 ACRE MAXIMUM DRAINAGE AREA 1 ACRE ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE PROTECTION ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS,
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NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

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NEW YORK STATE DEPARTMENT OF TRANSPORTATION,
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DROP INLET CURB DROP INLET U.S. DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVAT

NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE W YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATI STABILIZED SILT FENCE PROTECTION CONSTRUCTION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE FNTRANCE - ELEVATION OF 8′ MIN TOP OF BASIN, E ANTI-VORTEX elev., s DEVICE — FREEBOARD 1.0'MIN. DESIGN HIGH WATER ELEV. RISER, R -ELEVATION OF RISER ORIFICE 1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE. / TOP OF BASIN, E VARIES. BASED UPON FIELD CONDITIONS FREEBOARD 1.0'MIN 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE CUTOFF -WORK AREA 3. UPON COMPLETION OF SOIL STOCKPILING, WATER ELEV. ___ EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN TRENCH 4,0'MIN. ANTI-FLOTATION-EMERGENCY SPILLWAY _ STABILIZED WITH VEGETATION OR COVERED. ∠ ANTI-SEEP BL□CK WIDTH, W COLLAR DIAM, OF PRINCIPAL 4. SEE SILT FENCE DETAIL ON THIS SHEET SPILLWAY BARREL, B SECTION OF EMERGENCY SPILLWAY FLOW - EROSION CONTROL BLANKET MAX. O.C. STABILIZE ENTIRE PILE WITH VEGETATION OR COVER Spacing **ELEVATION** Emergency Spillway Elev., S (ft) Spillway Width., W (ft) Basin Top Elev., E (ft) Seep Collar Size (ft) Seep Collar (f Sediment Basin Crest Elev., Riser Diam., Riser Orifice Riser Orifice Barrel Diam., — 6" TOPSOIL & SEED Basin Invert (ft) C (ft) R (in) Diam., (in) Elev., Z (in) B (in) S.B 3 524 528.00 24 4 527.10 18 529 S.B 4 578 582.50 24 4 581.00 18 583.5 S.B 5 508 512.00 24 4 510.50 18 513 4" EMBEDMENT 4" EMBEDMENT └6" BLANKET EMBEDMENT S.B 6 588 592.00 24 5 591.10 18 593 S.B 7 496 503 36 12 500.00 30 N/A * NOTE: CONTRACTOR SHALL PROVIDE STONE CHECK DAMS ALONG THE LENGTH OF THE SWALE, AS SITE CONDITIONS DEEM NECESSARY. **Elevation** STONE (2"-3" DIA.) — CROSS SECTION **Soil Stockpiling Diversion Swale** 1. INSTALL CONSTRUCTION FENCE ALONG Source: VHB WATER QUALITY AND CONSERVATION BUFFERS THAT ARE NOT PROPOSED TO BE DISTURBED. PER TOWN COMMENTS 1/8/15 ACD * Riser and Barrel are designed to ableto convey the 10-year storm as per New York State Standards and Specifications for Erosion and Sediment Control Requirements GENERAL NOTES Note: remove all sediment in the temporary sediment basin before it reach at the riser orifice elevation. Z PER TOWN COMMENTS 8/11/14 ACD ACTUAL LOCATION AND LAYOUT TO BE DETERMINED IN THE FIELD. 10 mil PLASTIC LINING — **Construction Fence** A CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30' OF THE TEMPORARY CONCRETE VASHOUT FACILITY. Stone Checkdam **Straw Bale Barrier (Embedded) Temporary Sediment Basin Details** N.T.S. Source: VHB LD_610 REV N.T.S. Igned by JC Drawn by CMG Source: VHB LD_652 Source: VHB HOLES, DEPRESSIONS OR OTHER GROUND DISTURBANCE CAUSED BY THE REMOVAL OF THE TEMPORARY CONCRETE WASHOUT FACILITIES SHALL BE BACKFILLED, REPAIRED, AND STABILIZED TO PREVENT EROSION. checked by MB 1 Approved by ACD ∠ 10 mil PLASTIC LINING ONSITE TEMPORARY CONCRETE WASHOUT FACILITY AND TRANSIT TRUCK WASHOUT PROCEDUR As Shown ^{te} June 19, 2014 10' MINIMUM → A SIGN SHOULD BE INSTALLED ADJACENT TO EACH WASHOUT FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO UTILIZE PROPER FACILITIES. ANTI-VORTEX VANE-TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE CONSTRUCTED ABOVE GRADE OR BELOW GRADE AT THE OPTION OF THE CONTRACTOR. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE CONSTRUCTED AS MAINTAINED IN SUFFICIENT QUANTITY AND SIZE TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS. Resort Community 10' MINIMUM → 1. SOLID COVER TO BE 12 GAGE CORRUGATED METAL OR 1/8" STEEL PLATE WITH PRESSURE RELIEF HOLES. 4651 Route 22, Town of Amenia CONNECT TO OUTLET PIPE 2. CYLINDER MUST BE FIRMLY FASTENED TO THE TOP OF THE WASHOUT OF CONCRETE TRUCKS SHOULD BE PERFORMED IN DESIGNATED AREAS ONLY. PRESSURE RELIEF Dutchess County, New York ONLY CONCRETE FROM MIXER TRUCK CHUTES SHOULD BE WASHED INTO CONCRETE WASHOUTS. HOLES 1/2" DIA. 3. SUPPORT BARS ARE WELDED TO THE TOP OF THE RISER OR ATTACHED BY STRAPS BOLTED TO TOP OF RISER.

4. SEDIMENTATION CONTROL STRUCTURE TO BE REMOVED UPON CONCRETE WASHOUT FROM CONCRETE PUMPER BINS CAN BE WASHED INTO CONCRETE PUMPER TRUCKS AND DISCHARGED INTO DESIGNATED WASHOUT AREAS OR PROPERLY DISPOSED OF OFFSITE. Site Plan - Phase 1 APPROVAL OF ENGINEER AND WHEN ALL UPSTREAM AREAS **→ | -** 2" INCE CONCRETE WASTES ARE WASHED INTO THE DESIGNATED AREA AND ALLOWED TO ARDEN, THE CONCRETE SHOULD BE BROKEN UP, REMOVED, AND DISPOSED OF OFFSIT LEGAL MANNER. DISPOSE OF HARDENED CONCRETE WASTE GENERATED BY WASHOU PERATIONS. PLAN NOT TO SCALE HAVE BEEN STABILIZED AND LANDSCAPE ESTABLISHED. 10 mil PLASTIC LINING 8" 1.12" DIA STEEL WIR TYPE "BELOW GRADE" ANTI-VORTEX /- SOLID COVER Not Issued for Construction il PLASTIC LINING -WELD CONNECTION-STRAW BALES, WOOD STAKES, AND SANDBAG MATERIALS SHOULD CONFORM TO THE PROVISIONS IN THE EROSION AND SEDIMENT CONTROL PLANS. CORE INTO RISER TOP AS REQUIRED PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL. TYPE "ABOVE GRADE" WITH STRAW BALES ▝▗▄▗▄▗▗▗ TEMPORARY CONCRETE WASHOUT FACILITY (BELOW GRADE):
 SHOULD BE CONSTRUCTED AS SHOWN ON THIS DETAIL, WITH A RECOMMENDED MINIMUM LENGTH AND WIDTH OF 10 FEET BUT WITH SUFFICIENT QUANTITY AND VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS. SUPPORT BAR -----SPACER PLATE ANTI-VORTEX VANE-Details 3 -TEMPORARY CMP 10.2. LATH AND FLAGGING SHOULD BE COMMERCIAL TYPE. CYLINDER DIAM., D 10.3. PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL. REMOVAL OF TEMPORARY WASHOUT FACILITIES WHEN TEMPORARY WASHOUT FACILIES ARE NO LONGER REQUIRED FOR THE WORK, THE HARDENED CONCRETE SHOULD BE REMOVED AND DISPOSED OF. MATERIALS USED TO CONSTRUCT THE TEMPORARY CONCRETE WASHOUT FACILITY SHOULD BE REMOVED FROM THE SITE OF THE WORK AND DISPOSED OF. TACKWELD-ALL AROUND \ . HOLES, DEPRESSIONS, OR OTHER GROUND DISTURBANCES CAUSED BY THE REMOVAL OF THE TEMPORARY CONCRETE WASHOUT FACILITY SHOULD BE BACKFILLED AND REPAIRED. Drawing Number INSPECTION AND MAINTENANCE 3"x12" SPACER— PLAN NOT TO SCALE 10 mil PLASTIC LINING SECTION A-A WASHOUT FACILITIES MUST BE CLEAED, OR NEW FACILITIES MUST BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75 PERCENT FULL.

Concrete Washout

Source: VHB

N.T.S.

\\NYWPDATA\PROJECTS\29011.00 APWAN\CAD\LD\PLANSET\PHASE 1 SITE PLANS\29011.00-P1 DT

Concentric Trash Rack and Anti-Vortex Device

Source: VHB

LD_692

N.T.S.

Silo Ridge Ventures, LLC 5021 Route 44 Amenia, New York 12501 845.373.8020

ARCHITECTS, PLANNERS, LANDSCAPE

ENVIRONMENTAL PLANNING & CIVIL

& Landscape Architecture, PC

CEDARWOOD **ENGINEERING**

136 Project Number

29011.00

29011.00-P1_DT.DWG

The Industry Leader In Above Ground Fuel Storage Systems SPECIFICATIONS FOR RECTANGULAR ABOVEGROUND STORAGE TANKS

1. The Insulated Secondary Containment Aboveground Storage Tank Systems for Flammable and Combustible Liquids, Protected Type: Vehicle Impact Protected, and

- <u>Projectile Resistant</u> shall be tested to and listed for the following: A. UL - 142, aboveground steel tanks for flammable and combustible liquids.
- B. UL 2085, two-hour furnace fire test and two hour simulated pool fire test for insulated and protected tanks.
- C. UL 2085 and UFC Test Standard (Article 79 or APPENDIX #A-II-F-1), for both Vehicle Impact Protection and Projectile Resistance.
- D. UL 2085, Protected aboveground tanks for flammable and combustible
- E. UL 2085, Non-Metallic Secondary Containment protected tanks for flammable and combustible liquids with secondary containment
- Emergency Venting by "Form of Construction". F. CAN/ULC- S601 (ORD - 142.18), Standard for shop fabricated steel
- aboveground horizontal tanks for flammable and combustible liquids. G. CAN/ULC- S655 (ORD - C 142.16), Standard for protected aboveground
- tank assemblies for flammable and combustible liquids. H. CAN/ULC- (ORD - C 142.5), Standard for concrete encased
- I. CAN/ULC- (ORD C 142.16), the furnace burn requirements for two hour fire rating.

aboveground tank assemblies for flammable and combustible liquids.

- J. CAN/ULC- (ORD C 142.25), the open (pool) fire testing for two-hour flammable liquid fire test.
- K. CAN/ULC- (ORD 142.23), for aboveground tanks for used oil.
- Aboveground Storage Tanks Specifications

Aboveground Storage Tanks Specifications

CONVAULT. The Industry Leader In Above Ground Fuel Storage Systems

L. The requirement for Uniform Fire Code (UFC) for two-hour (firewall)

(CARB) for Balanced Phase 1 and Phase II Vapor Recovery including

N. High Explosive (HE) Blast Resistance: The tank system design shall be

the subject of a Blast Effects Analysis (BEA) for resistance under the

1) a 50-pound HE man-portable improvised explosive device

2) a 500-pound HE vehicle-born improvised explosive device

The BEA shall conclude that the tank system must resist the explosion

The engineering consultants performing the BEA shall be a nationally

recognized firm with over 10 years experience offering comprehensive

services related to blast and impact effects analysis, explosive safety

(MPIED) at the standoff distance of 5 feet;

(VBIED) at the standoff distance of 20 feet; and

design, vulnerability assessments and threat mitigation.

4. The primary steel tanks shall have "emergency vent" system as per NFPA 30 Code

5. The protected and insulated AST systems shall have a thru-tank leak detector tube to

6. The primary steel tank shall be pressurized at 5 psig during concrete encasement.

7. The outer surface of the primary steel tank shall be covered by a minimum of 1/4"

8. The secondary containment shall consist of a 30 Mil thick (0.76 mm) High-Density

Polyethylene membrane enclosing the steel tank and insulation material.

allow for physical checkup and monitoring capability between the primary and the

3. The primary steel tank shall be pressure tested at 5 psig for 24 to 48 hours.

2. The primary steel tank shall be rectangular in shape and have continuous welds on all

exterior seams, manufactured in accordance with UL listing requirements and UL

3) a vapor cloud explosion (VCE) with a load of 10 psi.

loads and remain intact, without failure of the primary tank.

M. To be tested and certified by the California Air Resources Board

methanol and ethanol.

Standard 142.

secondary containment.

thick (6.4 mm) Styrofoam insulation panels.

following blast load scenarios:

The Industry Leader In Above Ground Fuel Storage Systems

- 9. The primary steel tank and the secondary containment shall be encased in six inches of monolithic reinforced concrete, with minimum design strength of 4,000 and 5,000 psi at 28 days depending on the tank size. The concrete design shall include the following for long-term durability: air entrainment, water reducing admixture, and steel reinforcement. Concrete encasements with seams will not be approved.
- 10. The protected and insulated AST systems shall be of concrete exterior and a continuous and visually verifiable monolithic (seamless) pour on top, bottom, ends, and sides and contain no cold joints or heat sinks (heat transfer points). The AST must be shop fabricated and tested in accordance with the UL listings. Designs that
- use two layers of steel with insulation material between them will not be approved. 11. No steel or insulating material shall come in contact with the concrete or other corrosive material.
- 12. All openings shall be from the top only.

inhibit corrosion.

- 13. All exposed metal with the exception of stainless steel must be powder coated to
- 14. The protected and insulated AST systems shall include a 7 or 15-gallon powder coated or stainless steel, UL listed spill containment, and shall include normally closed valve to release spilled product into the primary steel tank. Spill containment
- which route the spilled product into interstitial area will not be approved. 15. The protected and insulated AST systems shall have a coated concrete exterior to

resist weather and reflect sunlight. Models with steel exteriors will not be approved.

- 16. The protected and insulated AST systems shall have a warranty of 30 years for systems 2,000 gallon capacity and larger and 20 years for systems 1,000 gallon
- capacity and smaller with optional 30-year warranty. 17. The protected and insulated AST systems design shall have been in use for a minimum of twenty (20) years. The manufacturer must stipulate no reportable AST
- containment system failure in 30,000 units produced. 18. The protected and insulated AST systems shall have two (2) bolts for connecting

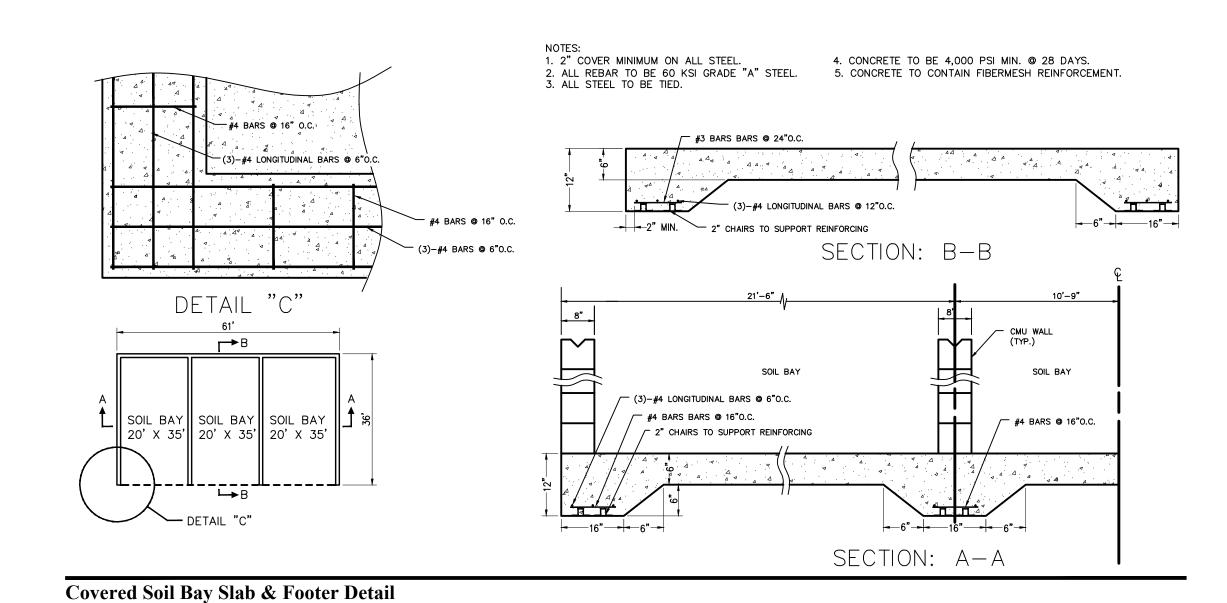
grounding conductors for lightning protection in accordance with NFPA 780.

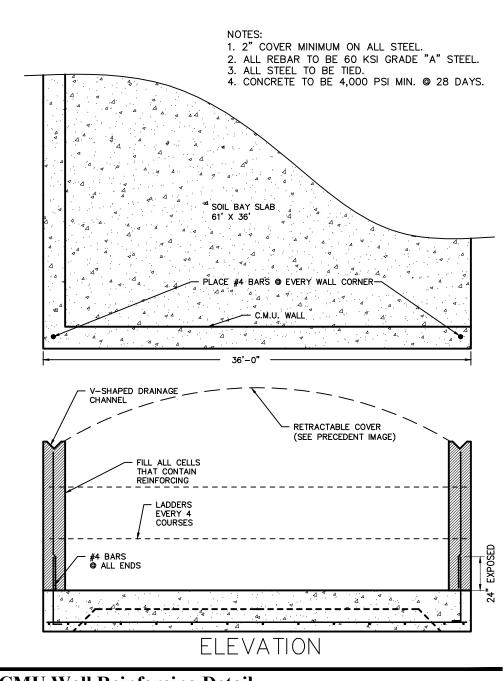
Aboveground Storage Tanks Specifications

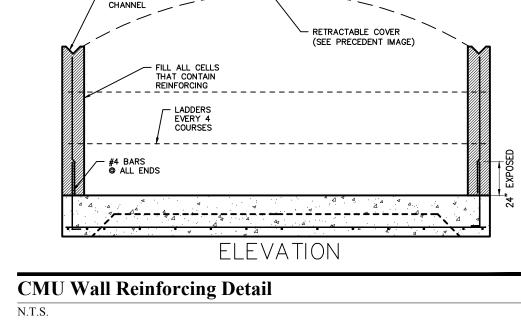
500/500 Gallon Convault at Maintenance Facility

\\VHB\PROJ\WHITEPLAINS\29011.00 APWAN\CAD\LD\PLANSET\PHASE 1 SITE PLANS\29011.00-P1 DT

Source: http://www.oldcastleprecast.com/products/specialtyproducts/Pages/ConVault.aspx









Covered Soil Bay - Precedent Image

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845.373.7809

WASTEWATER AND WATER DESIGN:



248 Main St., PO Box 203 North Creek, NY 518.251.5160 PROJECT SURVEYOR: Kirk K. Horton, Land Surveyor NYS License No. 049954 9 Broadway Amenia, New York 12501

1/8/15 ACD PER TOWN COMMENTS signed by JC Drawn by CMG Checked by MWJ Approved by ACD checked by MB ote June 19, 2014

Silo Ridge Resort Community

4651 Route 22, Town of Amenia Dutchess County, New York Site Plan - Phase 1

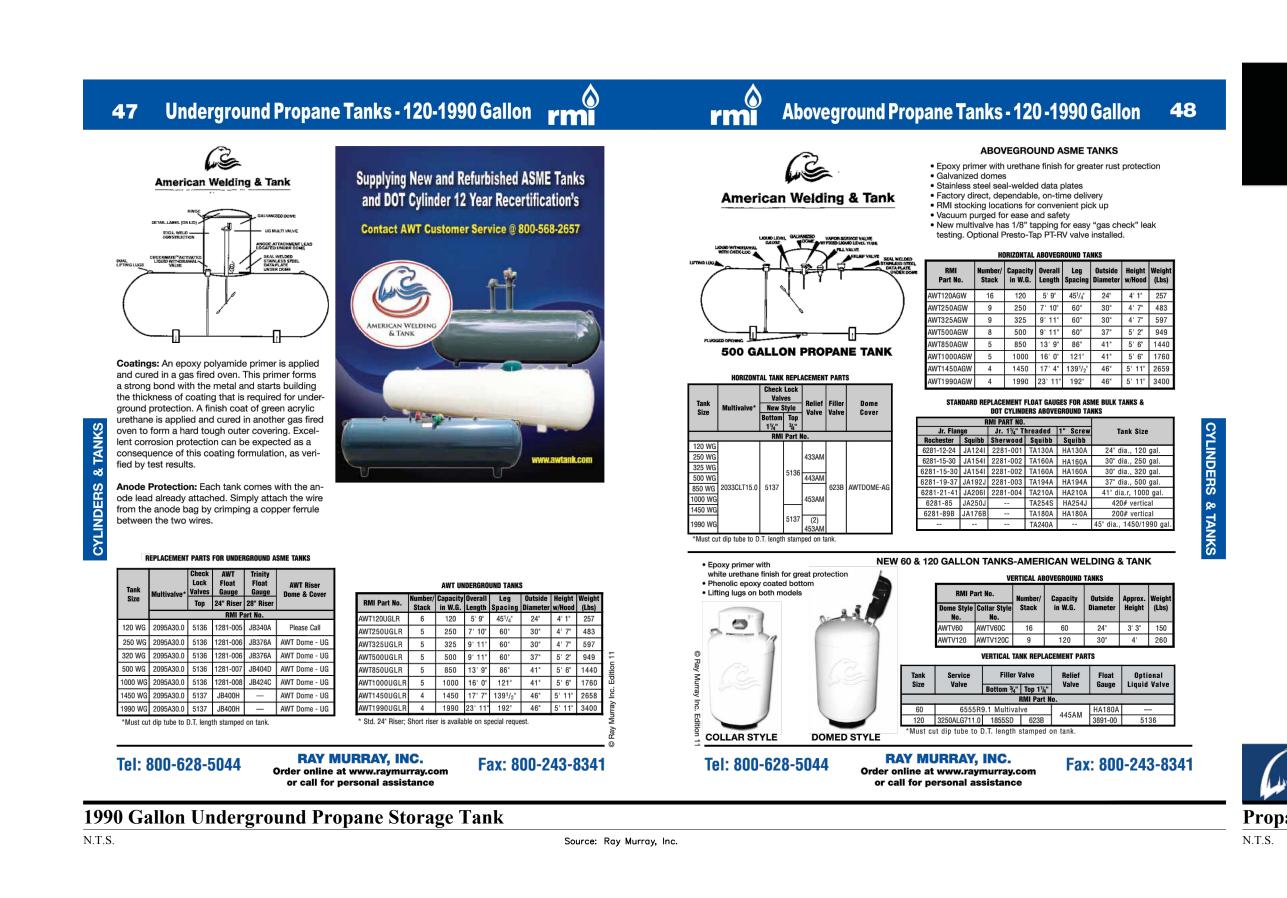
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Civil Site Details 4

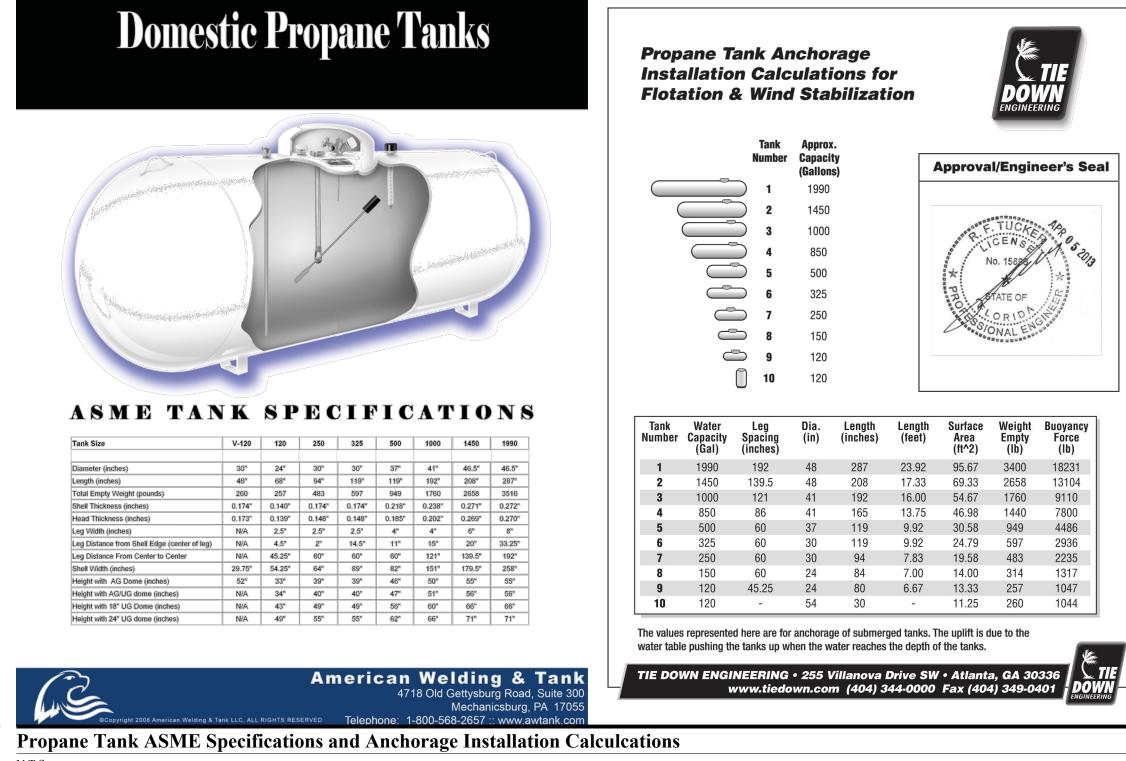
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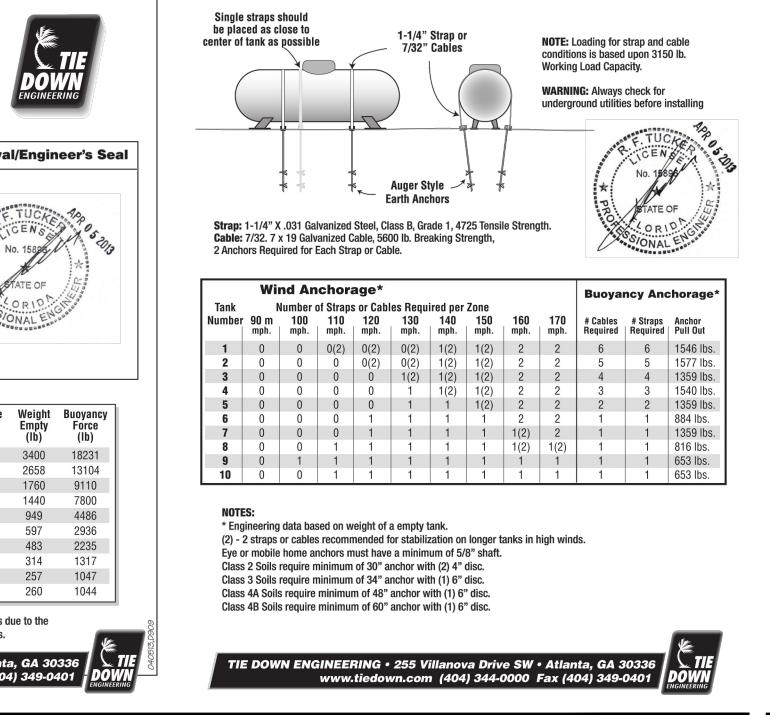
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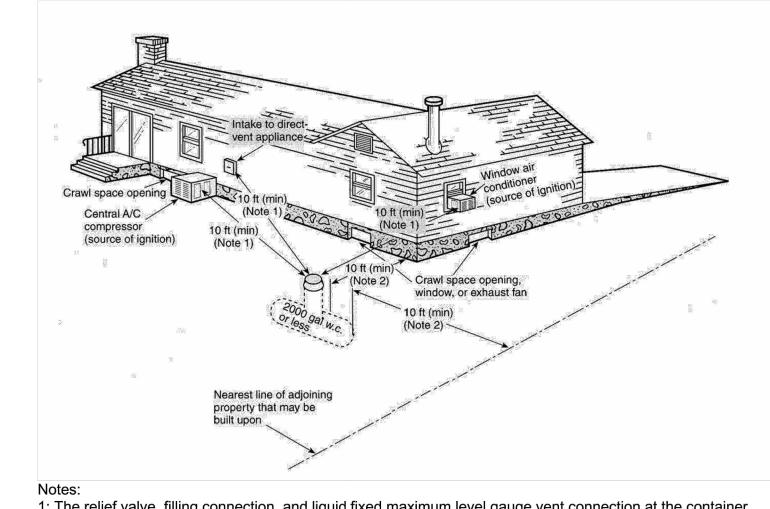
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1: The relief valve, filling connection, and liquid fixed maximum level gauge vent connection at the container must be at least 10 ft from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 6.3.4. 2: No part of an underground container shall be less than 10 ft from an important building or line of adjoining

property that can be built upon. Refer to 6.3.4. NFPA 58, 2004 Edition, Annex I, Figure I.1(c)

Underground ASME Containers

(This figure for illustrative purposes only; local approved codes, regulations and the Authority Having Jurisdiction shall govern)

Typical Spacing for an Underground ASME Propane Storage Tank

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North Creek, NY 518.251.5160 PROJECT SURVEYOR: Kirk K. Horton, Land Surveyor NYS License No. 049954 9 Broadway Amenia, New York 12501 845.373.7809

248 Main St., PO Box 203

Approved by ACD ote June 19, 2014 Silo Ridge Resort Community 4651 Route 22, Town of Amenia

signed by JC Drawn by CMG Checked by MWJ

1/8/15 ACD

Dutchess County, New York

PER TOWN COMMENTS

Site Plan - Phase 1

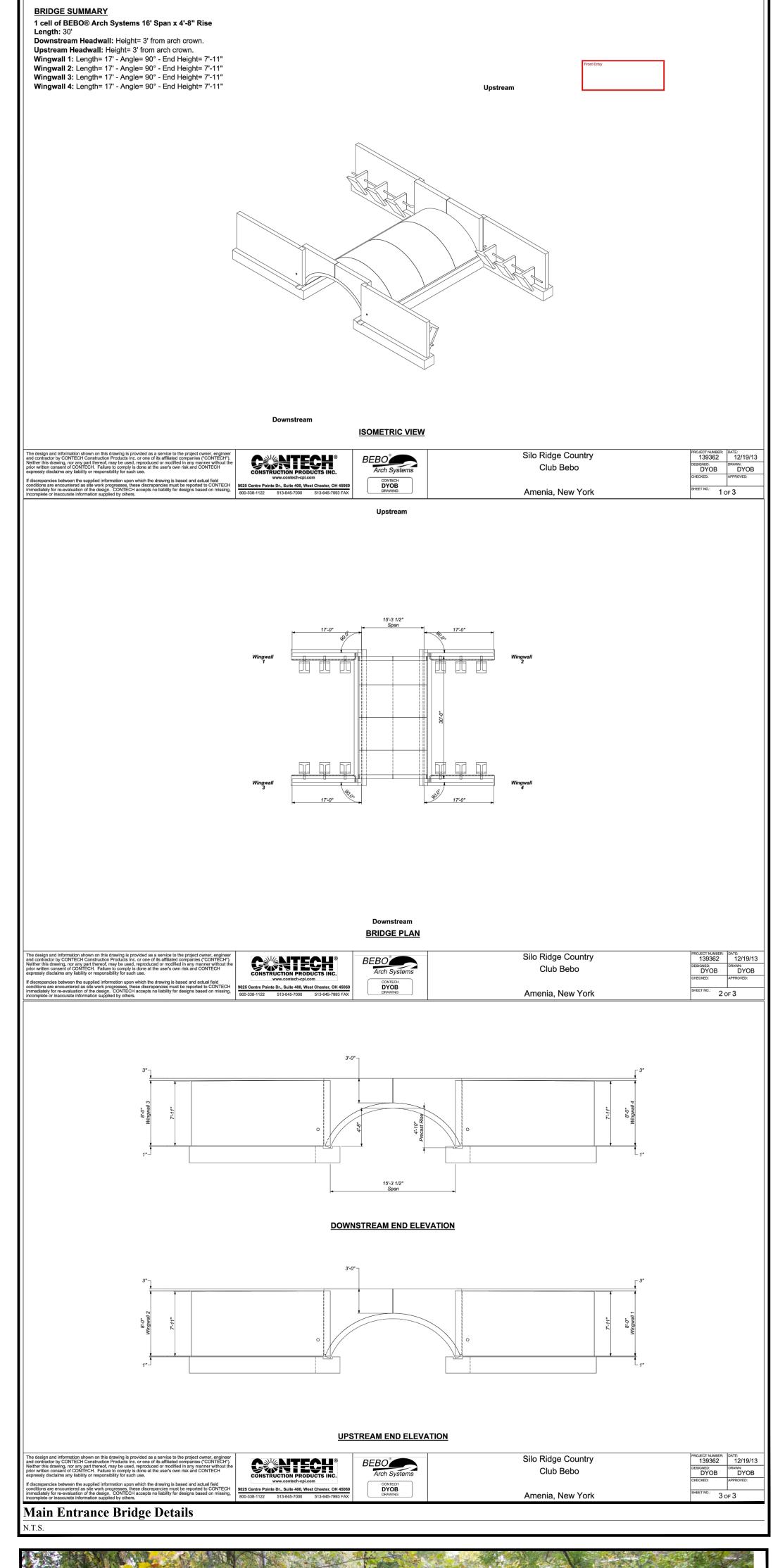
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Civil Site Details 5

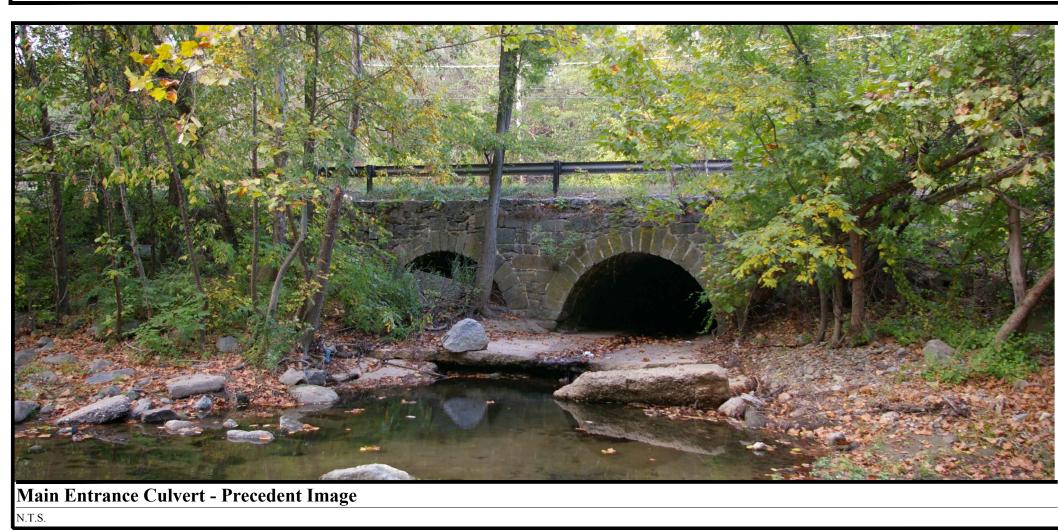
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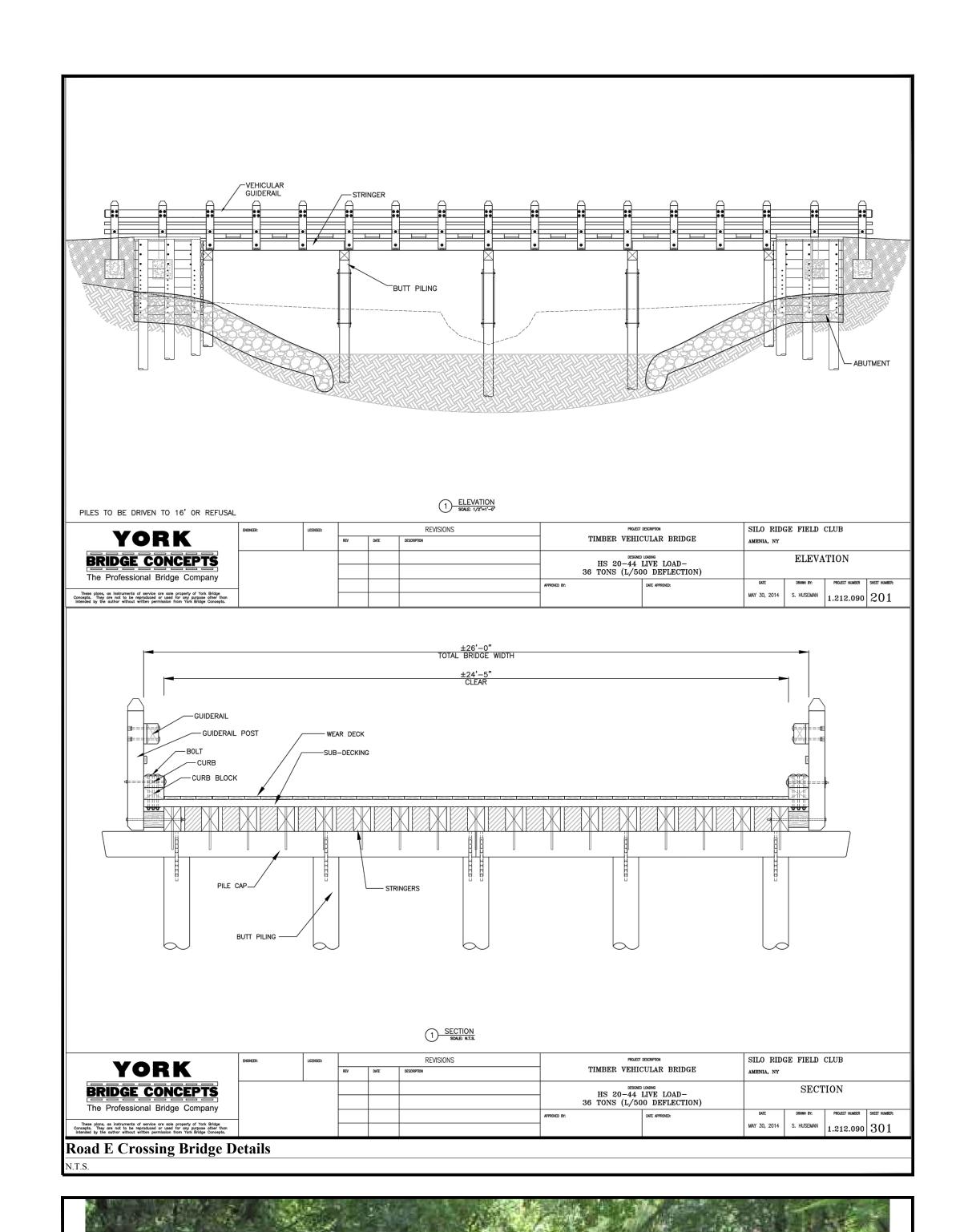
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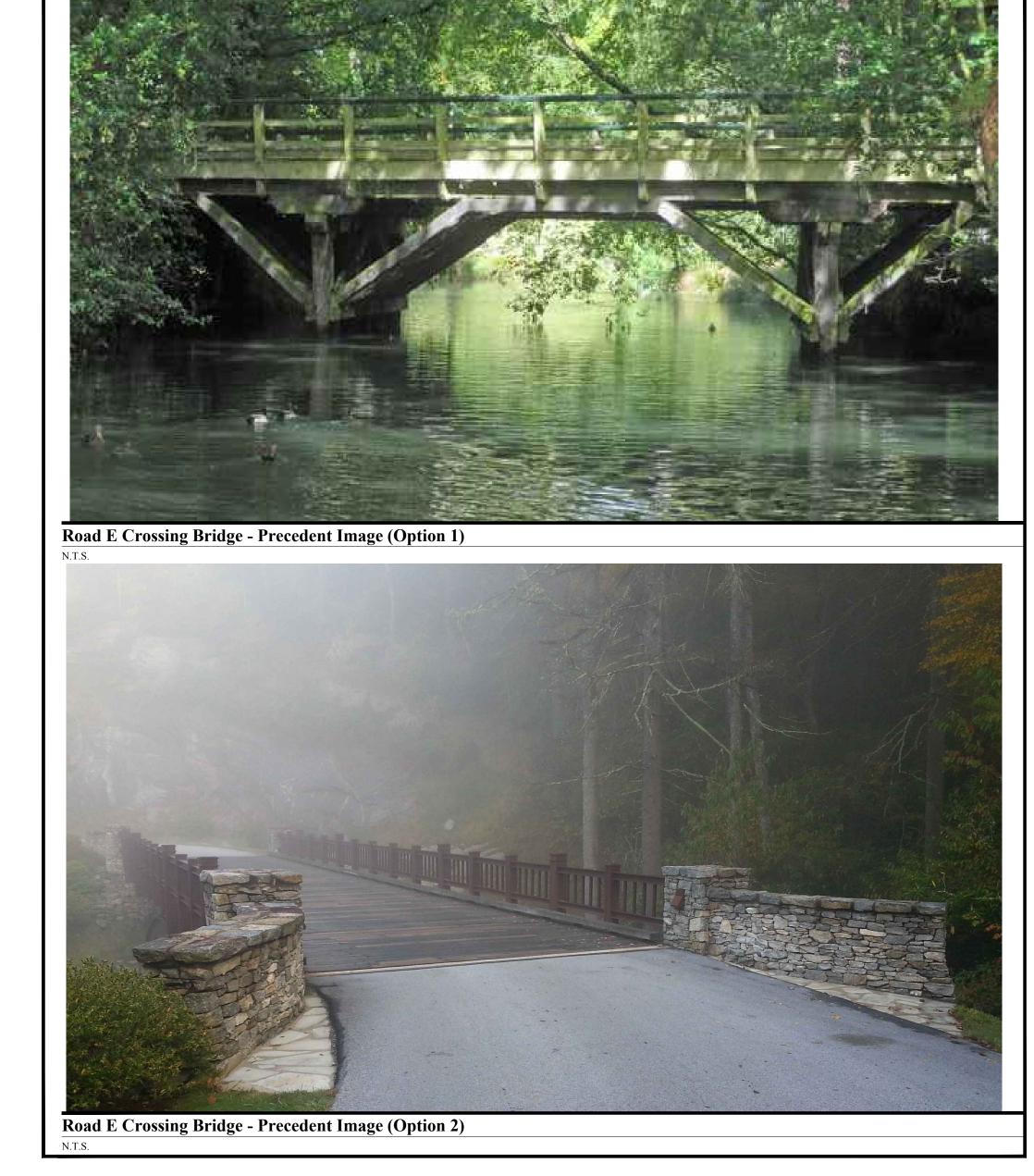
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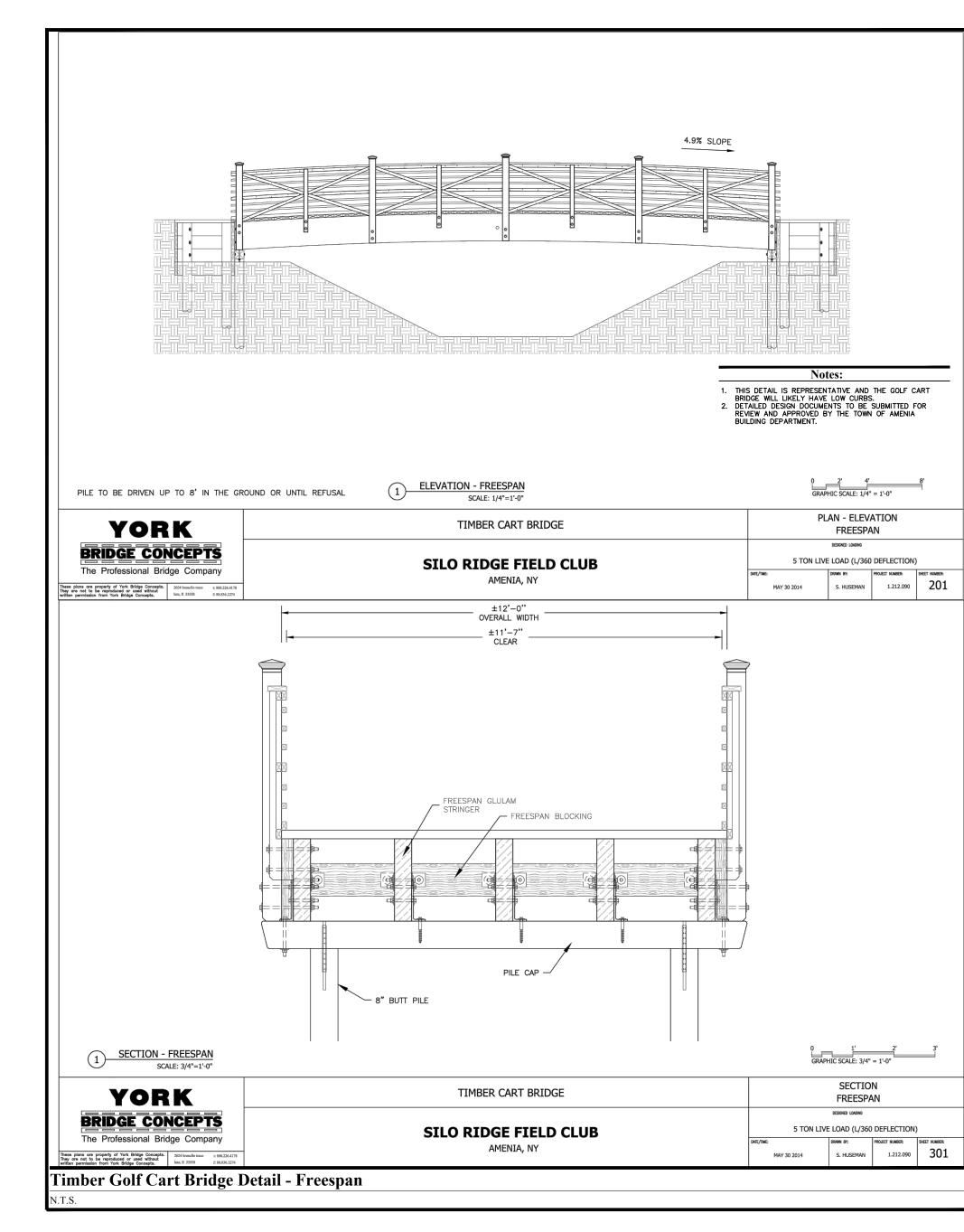


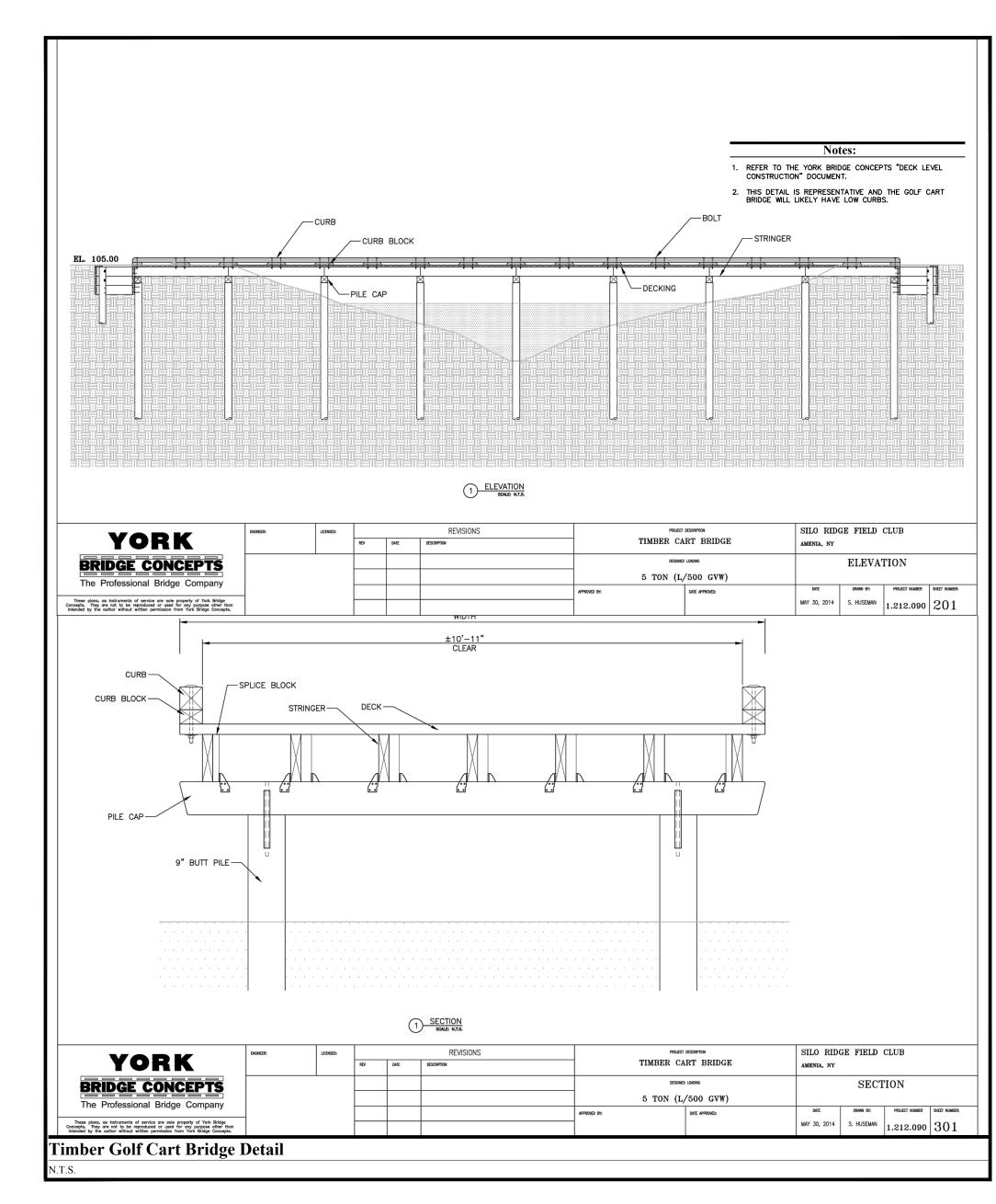
\\VHB\PROJ\WHITEPLAINS\29011.00 APWAN\CAD\LD\PLANSET\PHASE 1 SITE PLANS\29011.00-P1_DT











OWNER:
Silo Ridge Ventures, LLC
5021 Route 44
Amenia, New York 12501
845.373.8020

ARCHITECTS, PLANNERS, LANDSCAPE ARCHITECTS:

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E-mail: NY@harthowerton.com

GOLF COURSE DESIGNERS:

DESIGN

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828.693.0052 • FAX 828.693.0071

ENVIRONMENTAL PLANNING & CIVIL



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& Landscape Architecture, PC
Planning

Transportation
Land Development
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WASTEWATER AND WATER DESIGN:

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ENGINEERING
SERVICES, PLLC
CIVIL & ENVIRONMENTAL ENGINEERING

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248 Main St., PO Box 203
North Creek, NY 518.251.5160

PROJECT SURVEYOR:

Kirk K. Horton, Land Surveyor
NYS License No. 049954
9 Broadway
Amenia, New York 12501
845.373.7809

Designed by JC Drawn by CMG Checked by MWJ

CAD checked by MB Approved by ACD

Scale As Shown Project Title

Silo Ridge

Resort Community

4651 Route 22, Town of Amenia Dutchess County, New York

Site Plan - Phase 1

Not Issued for Construction

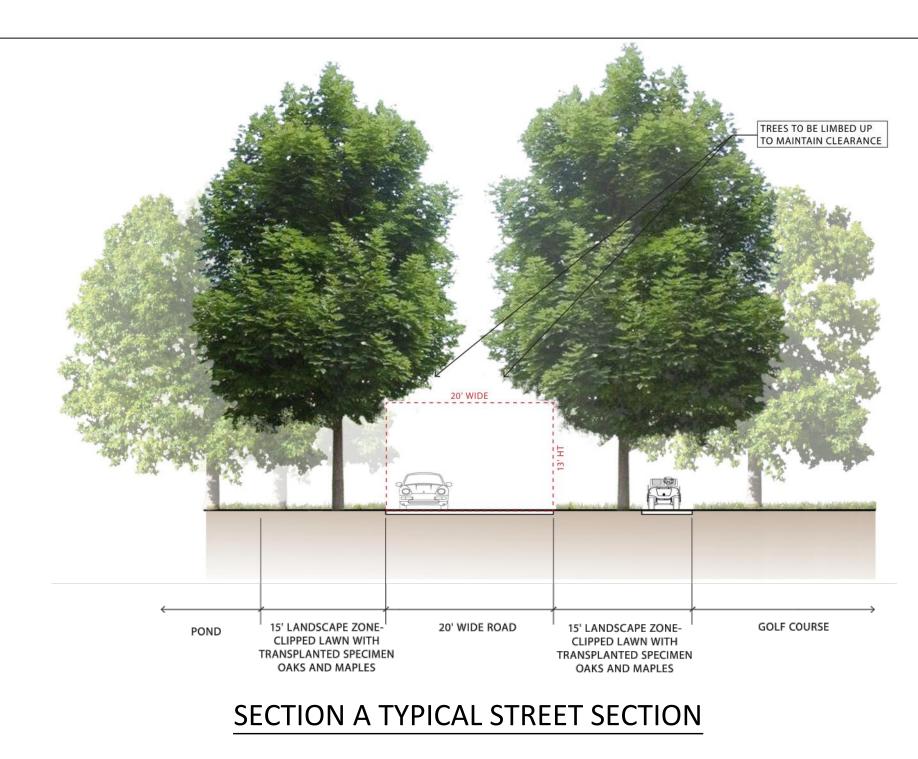
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Civil Site Details 6

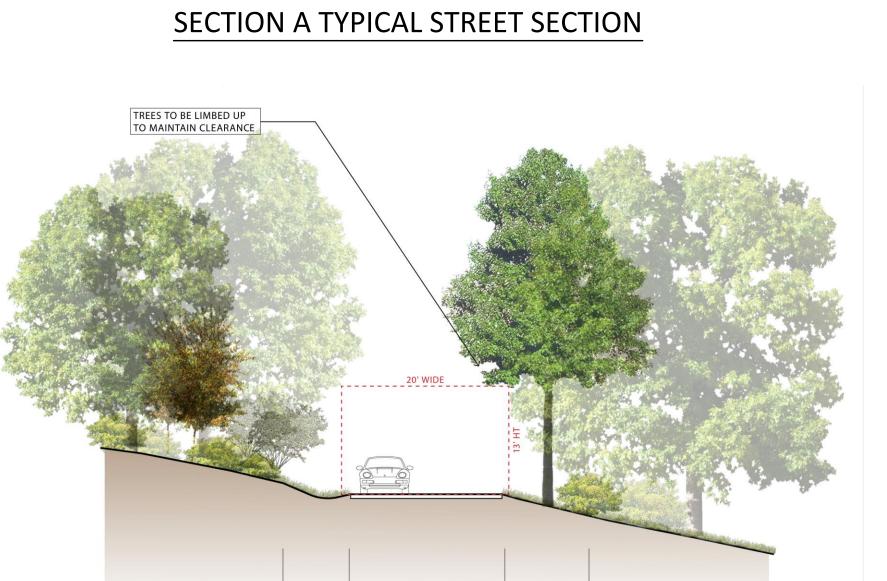
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Drawing Number

Project Number 29011.00



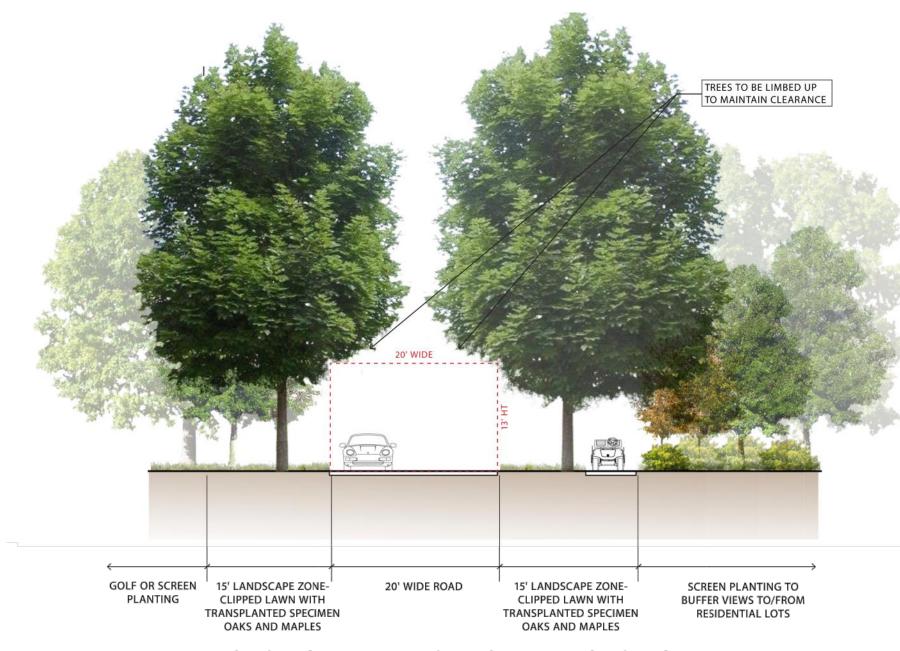
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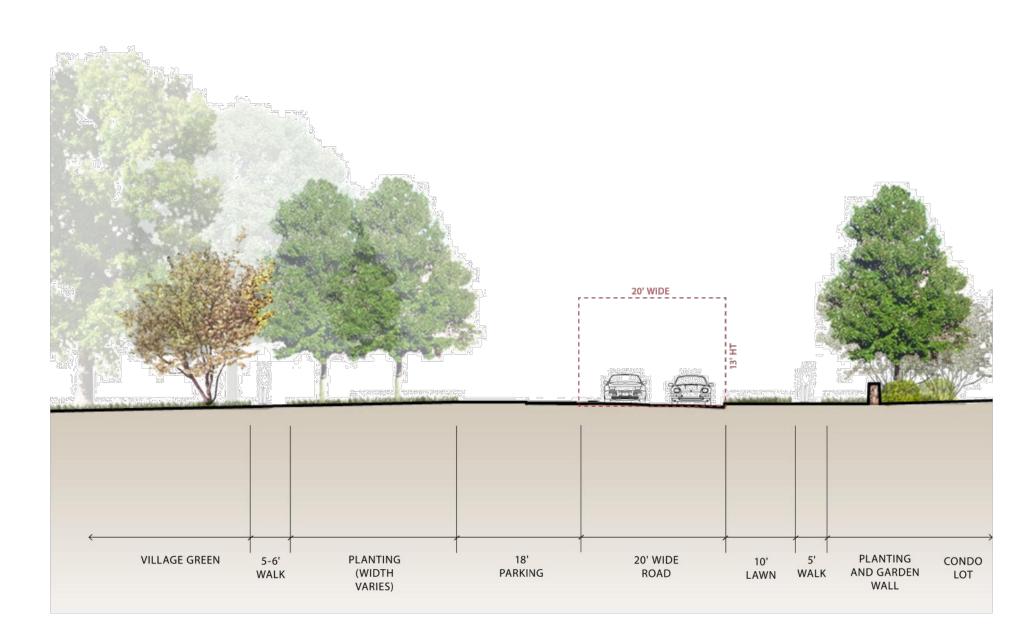
SECTION D TYPICAL STREET SECTION

18' WIDE ROAD

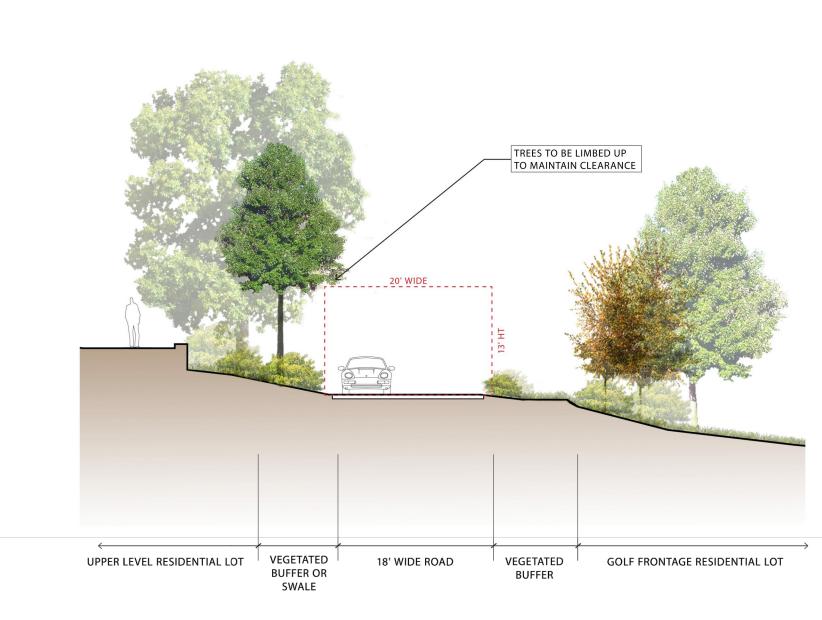
VEGETATED



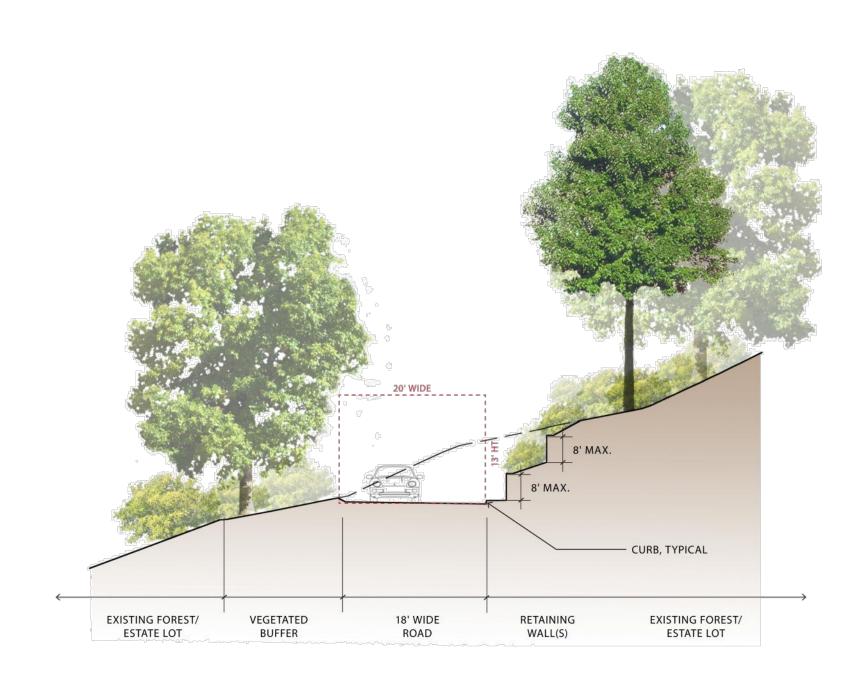
SECTION B TYPICAL STREET SECTION



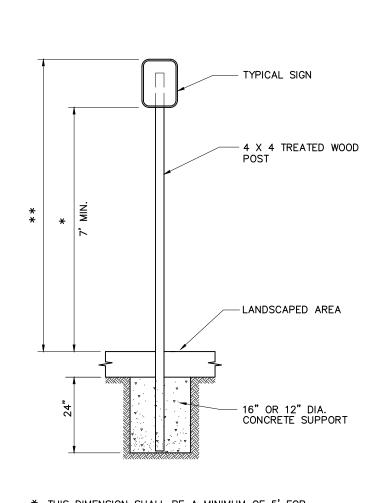
VILLAGE GREEN TYPICAL STREET SECTION



SECTION C TYPICAL STREET SECTION



ESTATE LOT TYPICAL STREET SECTION

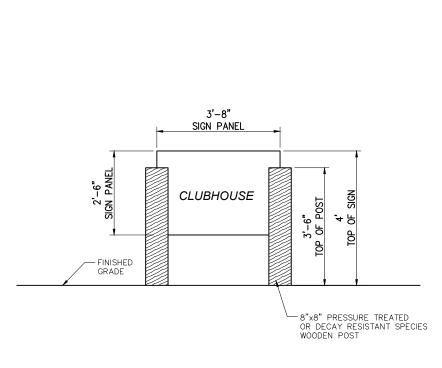


HILLSIDE LOT: EXISTING

VEGETATION AS BUFFER

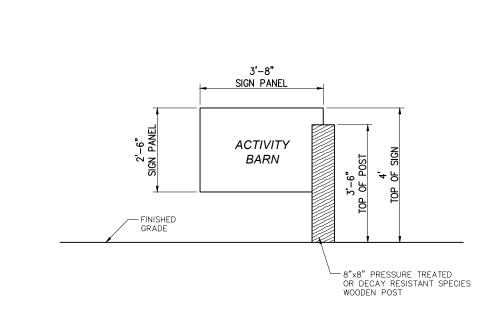
* THIS DIMENSION SHALL BE A MINIMUM OF 5' FOR ACCESSIBLE SIGNAGE. ** THIS DIMENSION SHALL BE A MAXIMUM OF 8' FOR ACCESSIBLE SIGNAGE.

Sign Post - Type 'A'

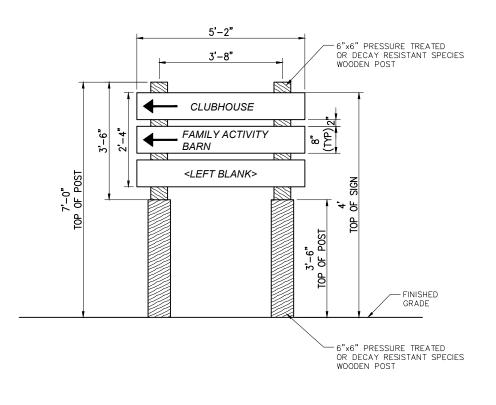


Building Identification Sign A

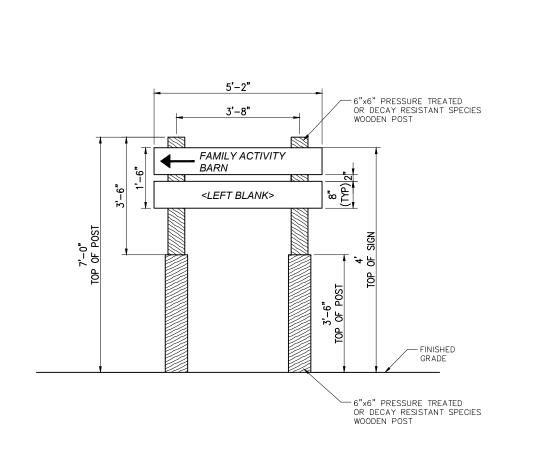
VEGETATED GOLF FRONTAGE RESIDENTIAL LOT



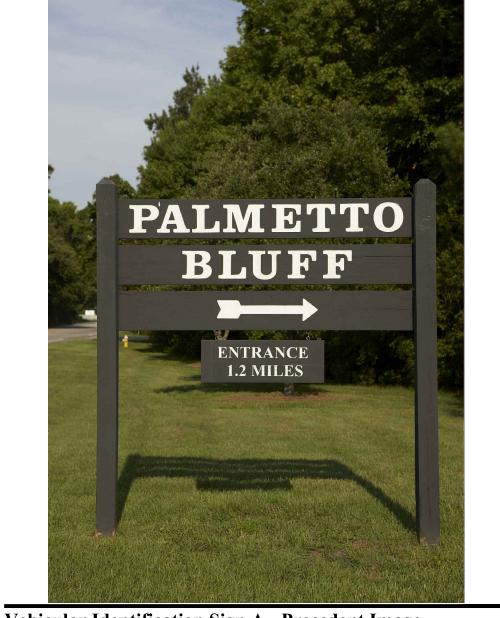
Building Identification Sign B



Vehicular Identification Sign A1



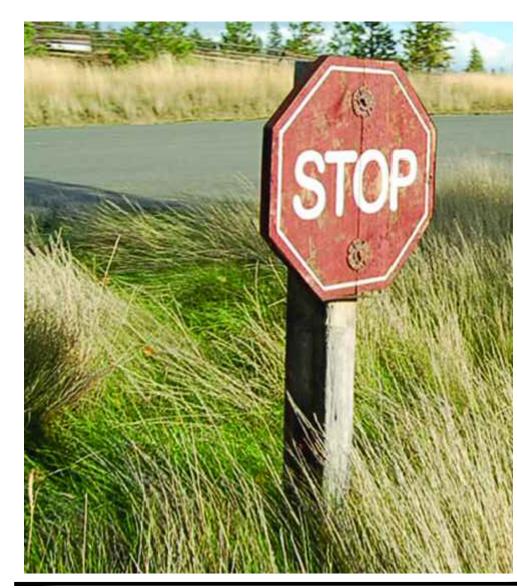
Vehicular Identification Sign A2



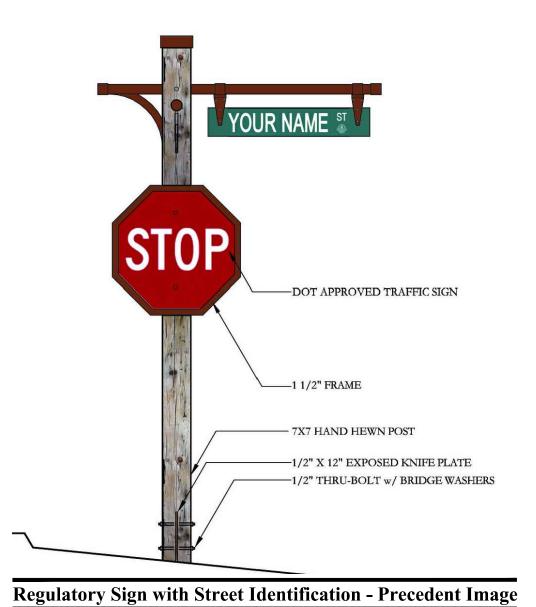
Vehicular Identification Sign A - Precedent Image



Vehicular Identification Sign B - Precedent Image



Cart Path Stop Sign - Precedent Image



Not Issued for Construction

Revision

Resort Community

4651 Route 22, Town of Amenia Dutchess County, New York

D checked by MB

Silo Ridge

esigned by JC Drawn by CMG Checked by MWJ

Approved by ACD

te January 8, 2015

Silo Ridge Ventures, LLC

ARCHITECTS, PLANNERS, LANDSCAPE

HART HOWERTON

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ENVIRONMENTAL PLANNING & CIVIL

Amenia, New York 12501 845.373.8020

5021 Route 44

ARCHITECTS:

Civil Site

Details 7

Site Plan - Phase 1

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Project Number 29011.00 29011.00-P1_DT.DWG