GENERAL NOTES

1. BEARINGS AND COORDINATES ARE BASED ON NAD83. ELEVATIONS ARE BASED ON NGVD29.
2. TOPOGRAPHIC AND BOUNDARY SURVEY WAS PREPARED BY ANGUS MCDONALD/GARY SHARPE
3. THERE ARE NO FLAGGED WETLANDS ON THIS SITE.
4. THE LOCATION OF EXISTING UTILITIES AS SHOWN ARE FROM MAPS OF UTILITY COMPANIES, FIELD SURVEYS, AND THE BEST AVAILABLE INFORMATION. THEY MUST BE CONSIDERED AS ONLY APPROXIMATE BOTH AS TO SIZE AND LOCATION, AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE SITE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL FIELD LOCATIONS. LOCATIONS OF CRITICAL UTILITIES SHALL BE VERIFIED BY THE SITE CONTRACTOR IN THE FIELD BY TEST PITS.
5. ALL DIMENSIONS AND ELEVATIONS MUST BE FIELD VERIFIED BY THE SITE CONTRACTOR.
6. ALL EXISTING UTILITY SERVICES SHALL BE PROTECTED AND MAINTAINED IN SERVICE. THE SITE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL UTILITY RELOCATIONS WITH THE RESPECTIVE SERVICE PROVIDER.
7. UTILITY POLES ARE TO BE REMOVED/RELOCATED BY THEIR OWNERS, AS REQUIRED, BEFORE AND DURING CONSTRUCTION.
8. THE SITE CONTRACTOR MUST CALL "CALL BEFORE YOU DIG" AT LEAST 72 HOURS PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES. (1-800-922-4455).
9. SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO THE "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL," LATEST EDITION.
10. ALL EXISTING FEATURES ARE DRAWN AS SCREENED, LIGHT LINES. PROPOSED FEATURES ARE SHOWN AS SOLID, DARK LINES.
11. THE GEOTECHNICAL STUDY WAS PERFORMED BY TERRACON DATED JULY 14, 2021.
12. WITHIN THE PROJECT LIMITS, PROTECT ALL IRON PIPE OR MONUMENT PROPERTY LINE MARKERS.
13. IT SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR TO ENSURE PROPER IMPLEMENTATION OF THE SEDIMENT AND EROSION CONTROLS, AS SHOWN ON THE PLANS. THIS SHALL INCLUDE BUT NOT BE LIMITED TO THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INFORMING ALL PARTIES OF SUCH REQUIREMENTS AND NOTIFICATION OF ANY TRANSFER OF RESPONSIBILITY.
14. ALL CONSTRUCTION LAYOUT AND AS-BUILTS MUST BE PERFORMED BY A CONNECTICUT LICENSED LAND SURVEYOR.
15. ALL UTILITIES SHALL BE CONSTRUCTED PER THE RESPECTIVE UTILITY PROVIDER'S SPECIFICATIONS.
16. ANY DISCREPANCIES BETWEEN INFORMATION SHOWN ON THESE DRAWINGS AND ACTUAL FIELD CONDITIONS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE DESIGN ENGINEER FOR RESOLUTION.
17. PROTECT ALL PROJECT BENCH MARKS OUTSIDE CONTRACT LIMITS.
18. PROTECT REGULATED AREAS OUTSIDE CONTRACT LIMITS AND WITHIN CONTRACT LIMITS.
19. NOT ALL ABBREVIATIONS AND SYMBOLS USED WITHIN THESE PLANS.
20. THE CONTRACTOR MUST MAINTAIN (REPAIR/REPLACE WHEN NECESSARY) THE SILTATION CONTROL UNTIL ALL REGULATED ACTIVITY IS COMPLETED AND ALL DISTURBED AREAS ARE PERMANENTLY STABILIZED.

EXISTING PLAN LEGEND

Symbol	Description	Symbol	Description
MH	MANHOLE		GUIDE RAIL
SMDH	STORM DRAIN MANHOLE		WOOD FENCE
SSMH	SANITARY SEWER MANHOLE		RETAINING WALL
TMH	TELEPHONE MANHOLE		MASONRY WALL
EMH	POWER COMPANY MANHOLE		STONE WALL
CO	CLEANOUT		HANDICAP PARKING SPACE
WG	WATER GATE		PARKING SPACE
LP	LIQUEFIED PETROLEUM COVER		BUSH
CATV	CABLE TEVEVISION BOX		HEDGE
	FIRE HYDRANT		DECIDUOUS TREE
	CATCH BASIN		CONIFEROUS TREE
	LIGHT POST		ASPHALT CURB
	UTILITY POLE		CONCRETE CURB
	UTILITY POLE W/ GUY WIRE	100	EXISTING CONTOUR
	SIGN	× 10.5	EXISTING SPOT ELEVATION
	BOLLARD	—V—	APPROXIMATE LOCATION OF SUBSURFACE UTILITY C-CABLE, E-ELECTRIC, T-TELE., W-WATER

DRAWING LIST

C-001 GENERAL NOTES AND LEGEND
LY LAYOUT PLAN
UT UTILITY PLAN
GD GRADING PLAN
CS.01 SEDIMENT AND EROSION CONTROL PLAN
CS.02 SEDIMENT AND EROSION CONTROL NOTES & DETAILS
DT.01 SITE DETAILS
DT.02 SITE DETAILS
DT.03 SITE DETAILS

SYMBOL LEGEND
PROPOSED

Item	Symbol
WASTE SEWER	— S — S —
STORM SEWER	
RAIN LEAD STORM LINE	— R — R —
WATER MAIN	— W — W —
GAS MAIN	— G — G —
ELECTRIC LINE	— E — E —
TELEPHONE LINE	— T — T —
LIGHT POLE	
CATCH BASIN	
GATE VALVE	
DRAINAGE MANHOLE	D
SANITARY MANHOLE	S
HYDRANT	
YARD DRAIN	
SIGNS	
SILT FENCE	— SF — SF —
PROPOSED CONTOUR	— 70 —
WATER METER	
INLET PROTECTION	IP

BLUEWAY COMMONS
ELM TREE COMMUNITIES

REV.	DESCRIPTION	DATE

date: 11/18/21
commission #:
drawn by: AS
checked by: GC

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC
4 BROOKES COURT AND 3 BROOKES COURT
HADDAM, CONNECTICUT 06438

GENERAL NOTES AND LEGEND

SHEET
C.001

The project will be submitted under the Tyler Village District Regulations under the Special Permit Review Process per Section 15for New Multi-family Residential use up to a Maximum of 20 units per acre.

The project will be in accordance with Section 7B.5 of Area, Height, and Placement Regulations.

Minimum Lot Area	20,000 SF	+88,158 SF
Minimum Frontage	50'	+140'
Maximum Height	35'	34'
Front Setback minimum from a state or town road	10'	33'
Front setback maximum from a town or State Road	40'	33'
Minimum Side Yard to Residential Use	20'	+59'
Minimum Side Yard to Commercial Industrial Use	10'	+20'
Maximum Building Cover	50%	21.4%
Maximum Pavement Cover	30%	18.9%
Maximum Total Lot Coverage	80%	40.3%
Minimum Rear Yard Set Back	0 (none)	+/- 20'

NOTE: THE STATUTORY FIVE-YEAR PERIOD FOR COMPLETION OF ALL PHYSICAL IMPROVEMENTS EXPIRES ON 12-2-2026

BLUEWAY COMMONS

ELM TREE COMMUNITIES

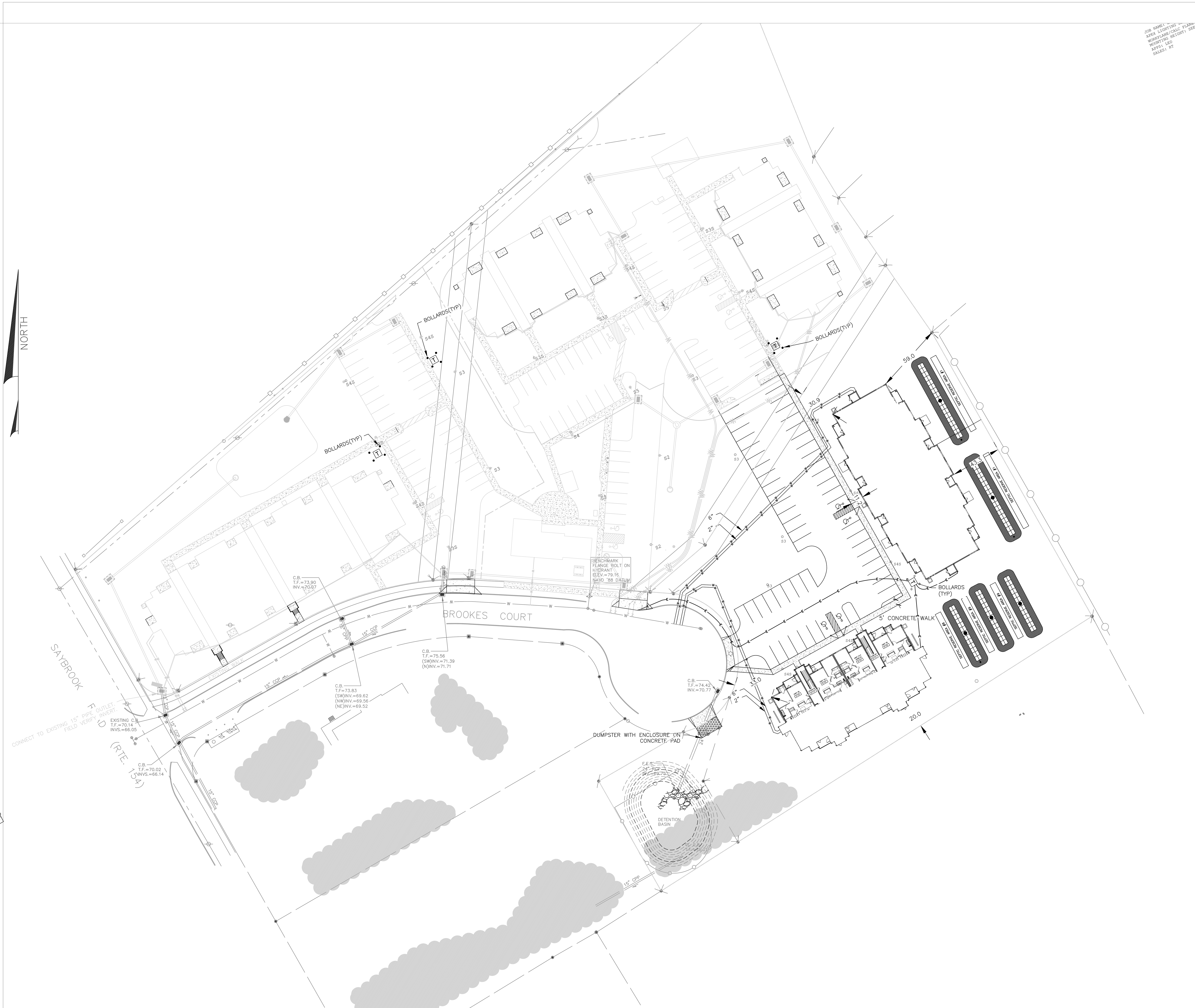
REV. | DESCRIPTION | DATE

date: 08/30/21
commission #:
drawn by: AS
checked by: GC

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC
4 BROOKES COURT
HADDAM, CONNECTICUT 06438

LAYOUT PLAN

SHEET
LY



REV.	DESCRIPTION	DATE

date:
08/30/21
commission #:
drawn by:
AS
checked by:
GC

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC
4 BROOKES COURT
HADDAM, CONNECTICUT 06438

UTILITY PLAN

SHEET
UT

SHEET
GD

GRADING PLAN

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC

4 BROOKES COURT
HADDAM, CONNECTICUT 06438

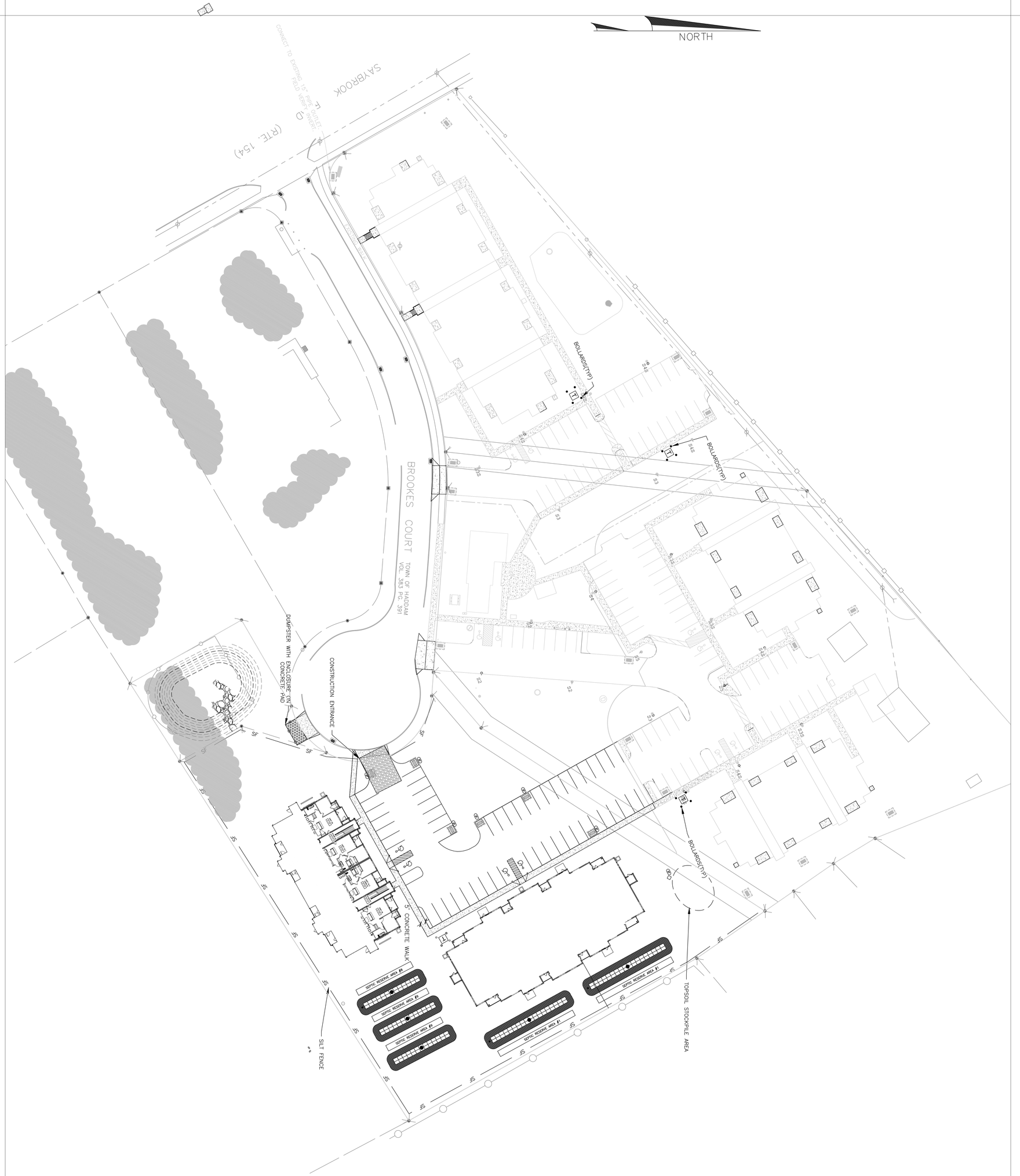
date: 08/30/21
commission #:
drawn by: AS
checked by: GC

REV.	DESCRIPTION	DATE

ELM TREE COMMUNITIES

BLUEWAY COMMONS

DTC



SHEET
CS-01

SEDIMENT & EROSION CONTROL PLAN

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC

4 BROOKES COURT
HADDAM, CONNECTICUT 06438

date: 08/30/21
commission #:
drawn by: AS
checked by: GC

REV.	DESCRIPTION	DATE

ELM TREE COMMUNITIES
BLUEWAY COMMONS

SOIL EROSION AND SEDIMENTATION CONTROL NARRATIVE

SECTION A: DEFINITION OF RESPONSIBLE PARTIES

1. Permittee: Shall mean the Owner
2. Site Monitor: Shall mean the person or firm assigned by the Owner to monitor adherence to the permit conditions.
3. General Contractor: Shall mean the construction firm responsible for the construction of the proposed improvements and implementation and maintenance of this Soil Erosion and Sedimentation Control Plan.
4. Engineer: Shall mean design engineer of record.

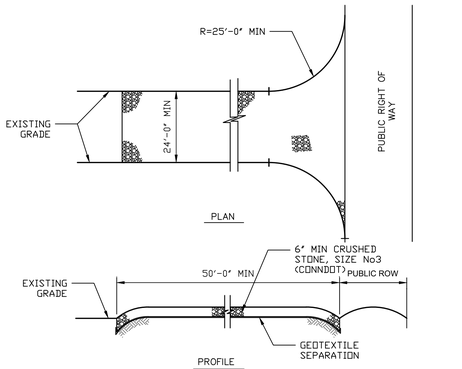
SECTION B: GENERAL NOTES

Schedule: It is anticipated that construction shall start in 2021 and be completed 2022.

1. Prior to the start of each phase of construction, a pre-construction meeting involving representatives from the Commission, the Site Monitor, General Contractor and the Engineer will be held to review the site plans and procedures.
2. Field staking of improvements shall be completed prior to any disturbances of soil or vegetation by a Connecticut Licensed Land Surveyor and will include the following:
2.1 Centerline of new construction features (manholes, pavement, limits of clearing and siltation fencing)
2.2 Establishment of reference bench marks
2.3 Layout of grading grid (centerline and cross-sections)
2.4 Limits of wetlands and watercourses
3. Land disturbance will be kept to a minimum; re-stabilization will be scheduled as soon as practical.
4. Silt fence will be installed along the toe of all critical cut and fill slopes, soil stockpile areas, and in those areas shown on the plans or as directed by the the site Monitor or the owner.
5. Actual locations and the application of erosion control devices shall be determined in the field prior to the start of construction based, on the erosion and sediment control strategy and criteria.
6. Limits of disturbance shall be flagged in the field and verified prior to initiation of construction.
7. Erosion and sediment control devices shall be installed prior to any land disturbance or grading of the site.
8. All graded areas not stabilized with stone slope protection with slopes steeper than 3 horizontal to 1 vertical shall be stabilized with an erosion control blanket.
9. When all surfaces are permanently stabilized. Any remaining sediment and erosion control devices shall be removed and all trapped sediment shall be removed. All catch basin sumps shall be cleaned.
10. All construction activities shall comply with the "Town of Haddam Zoning Regulations". Sediment removed from control structures will be disposed of in a manner that is consistent with Federal, State and Local Regulations.
11. Where construction activities have permanently ceased or have temporarily been suspended for more than seven days, or when final grades are reached in any portion of the site, stabilization practices shall be implemented within three days. Stabilization measures include seeding during the growing season or application of mulch during the winter months. Temporary seeding, or mulch for seed procedures described in the "Guidelines for Soil Erosion and Sediment Control. Handbook", 2002 or as amended shall be implemented for areas where work will resume within one year. When slopes are less than 3:1, wood chips, bark chips or shredded bark may be used. Surfaces where work will resume after one year shall implement the permanent seeding or mulch for seed measures outlined in "Guidelines for Soil Erosion and Sediment Control. Handbook", 2002 or as amended.
12. All erosion and sediment control measures shall be constructed in accordance with the standard and specifications of the State of Connecticut DEEP - "Guidelines for Soil Erosion and Sediment Control. Handbook", 2002 or as amended.
13. All control measures will be maintained in effective condition throughout the construction period.
14. Additional control measures will be installed during the construction period if necessary or required. A minimum of an additional 300 feet of silt fence shall be stored at the site for emergency use.
15. Before anticipated storm events, a minimum of once per week, and within 24 hours of a storm event 0.5 inches or greater, the Site Monitor shall inspect all erosion and sediment controls. The General Contractor is to repair, replenish or replacement erosion controls as directed by the Site Monitor in advance of the anticipated storm event.
16. Any excavations that must be dewatered will be pumped into an active drainage system or dispersed in an undisturbed field area. The inlets of all pumps are to be floated a minimum 24 inches off the bottom of the excavation. Pump discharges shall be controlled with a pump settling basin or portable sediment tank as described in the Guidelines for Soil Erosion and Sediment Control. Handbook, 2002 or as amended.
17. The General Contractor is responsible for dust control during the construction process. The Site Monitor shall inspect the site to assure dust is adequately controlled. If the Owners representative feels dust control measures are not adequate the contractor shall be required to increase these measures as directed by the owner.
18. Construction activities at the project site will result in emissions of fugitive dust to the atmosphere. The quantity of fugitive dust generated will be controlled but is dependent upon weather conditions. Fugitive dust particles have a greater propensity to become airborne during dry and breezy meteorological conditions. Construction activities at the site, which will result in the generation of fugitive dust, include grading, material loading and unloading, material storage piles and construction traffic. The contractor will implement the following reasonable precautions during construction to minimize; the generation of fugitive dust:
Use water for dust control of active construction areas, active unpaved areas, and other surfaces, which can give rise to airborne dust. A typical practice to be followed during site grading will be to follow the earth moving equipment with a water truck to immediately wet the new disturbed area.
19. All heavy equipment storage, refueling, and minor maintenance is to take place no closer than 100 feet from a wetland or watercourse.
20. The contractor shall clean/sweep daily all on-site paved roads which are used for the duration of the project by construction traffic. Institute a maximum on site speed limit of 10-miles per hour.
21. Debris and other wastes resulting from equipment maintenance and construction activities will not be discarded on-site.
22. Fill material shall be free of brush, rubbish, rocks, logs, stumps, building debris and other unsuitable materials that would interfere with or prevent construction of satisfactory fills.
23. When all graded areas are permanently stabilized, remove all erosion and sediment controls. Remove trapped sediment.
24. It shall be the responsibility of the General Contractor to ensure proper implementation of the soil erosion and sediment controls as shown on this plan; and shall include but not be limited to installation and maintenance of control measures. Informing all parties of such requirements and notification of any transfer of this responsibility to other parties.
25. Recommended seed mixture: Futura 2000 by the Chas C. Hart containing the following varieties of perennial ryegrass: Cutter,Express,Edge and Fiesta III. And express. A seeding rate of 5-7 pounds per 1,000 square feet is recommended.
26. Apply seed for a vegetative cover on storage piles, especially those that will remain dormant for an extended period.
27. Dewatering procedures shall be conducted in a manner that " insures no dewatering waste water is directly discharged into any wetland or waterbody. The measures shall be conducted in accordance with the dewatering plan submitted by the contractor as part of the contract documents.
28. Soil types where identified in the United States Department of Agriculture, Soil Conservation Service and field checked with soil borings and test pits.
29. A stormwater management system maintenance schedule shall be implemented and officially recorded by the Site Monitor. The schedule shall include as a minimum:
30.All elements of the stormwater management system shall be inspected monthly.
monthly inspection of all stormwater structures and outfalls shall be conducted for floating or surface debris or sediment.
31.Structures and outfalls shall be cleaned of sediment and debris at least once a year during the month of April and at other times as necessary to prevent the discharge of pollutants from structures or outfalls.
32.All parking areas, sidewalks, driveways, and other impervious areas (except roofs) shall be swept clean of sand, litter and other possible pollutants at least twice a year, once between November 14 and December 15 (after leaf fall) and once during the month of April (after snow melt) and at other times as directed by the Town of Haddam.
33. The General Contractor, as agent for the Owner, is assigned the responsibility for implementing this erosion and sediment control plan. This responsibility includes installation and maintenance of control measures, informing all parties engaged on the construction site of the requirements and objectives of the plan, notifying the planning and wetlands commissions of any transfer of this responsibility and for conveying a copy of the Soil Erosion and Sedimentation Control Plan, if and when the title of land is transferred.
34. To minimize potential soil erosion impacts, site work should occur when soils are not seasonally saturated (eg. minimize soil disturbance in late spring). Work in and around the vernal pools should be avoided during the amphibian breeding season.
35. The functional completion of the stormwater detention systems or sediment basins shall precede site development of areas, roads, or lots contributing to these systems.

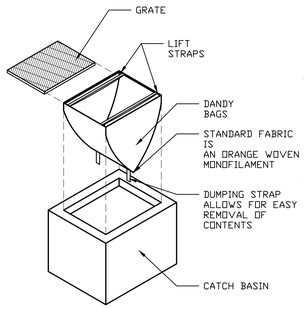
SECTION C: SOIL AND CHEMICAL SPILL RESPONSE PROVISIONS

1. The contractor must have at least 30 feet of clean, unused, absorbent spill response blanket available onsite at all times. The width of the blanket shall be at least 36 inches.
2. The following actions shall be taken simultaneously should a spill occur:
2.1 Immediately notify the following parties, stating location of spill, estimated amount of material spilled, type of material spilled, and the status of the spill:
2.1.1 Connecticut Department of Environmental Protection
Oil and Chemical Spills Unit: (860) 566-3338.
2.1.2 Connecticut Department of Health Services
(860) 566-1253
(Monday - Friday: 8:00 am to 4:30 pm)
Or (860) 566-4800 (for all other times).
2.1.2 Haddam Fire Department
(860) 345-8531
2.2 Contain and/or remove the spilled material using on-site spill response equipment (e.g. Booms, blankets, etc.)
3. No refueling, servicing or overnight storage of vehicles or machinery shall be allowed within 100 feet of any watercourse. Refueling will be done on an impervious surface. Absorbent spill blanket material will be place next to the refueling activity to be used to contain and remove any potential spillage.
4. Storage of oil, gasoline, paint, or other hazardous material shall not be allowed within 100 feet of any watercourse.
5. Secondary containment shall be provided for all oil, paint, gasoline or other hazardous material containers.
6. The discharge from all water-cooled saws shall be contained in such a manner to prevent the discharge from entering any watercourse.

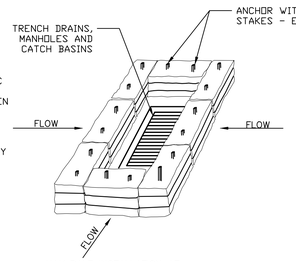


NOTES:
PROVIDE APPROPRIATE TRANSITION BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC RIGHT-OF-WAY THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND AND

1 STABILIZED CONSTRUCTION ENTRANCE
NTS

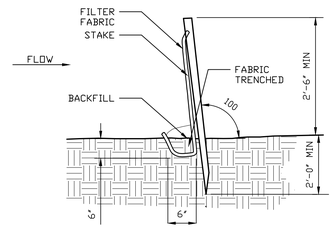


USE SILT SACK OR EQUIVALENT ON PAVED AREAS



HAY BALE INSTALLATION AT CATCH BASIN

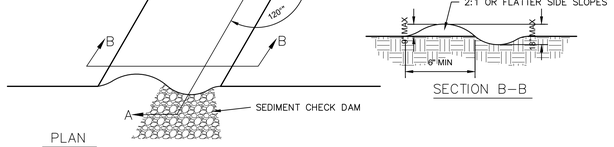
2 INLET SILT SACK
NTS



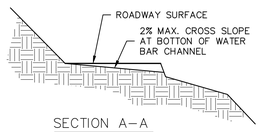
A) MINIMUM LENGTH OF SILT FENCE IS 15 L.F.
B) MAXIMUM POST SPACING IS 8'-0". JOINTS ONLY AT SUPPORT POST WITH MINIMUM 2' OVERLAP.
C) SECURELY SEALED. SEDIMENTATION DEPOSITS SHALL BE REMOVED WHEN THEY REACH 1/2
D) THE HEIGHT OF THE SILT FENCE.
E) SILT FENCE SHALL NOT BE USED IN A WATER COURSE. UPON ESTABLISHMENT OF GROUND COVER ON DISTURBED AREAS, AND
F) WHEN DIRECTED BY THE ENGINEER, FENCE WILL BE REMOVED AND ANY SEDIMENTATION WILL BE THINLY SPREAD UPON EXISTING GROUND COVER.
G) PERPENDICULAR SILT FENCE WINGS MUST BE INSTALLED AT THE FOLLOWING INTERVALS TO REDUCE WATER VELOCITY ALONG THE FACE OF THE SILT FENCE; (SEE 2002 DEP GUIDELINES)

SLOPE STEEPNESS	SLOPE LENGTH & WING SPACING
5:1 OR FLATTER	100 FEET
3:1 TO 5:1	75 FEET
2:1 TO 3:1	50 FEET

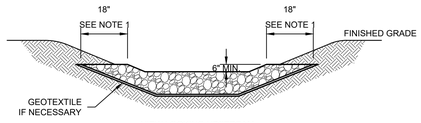
3 GEOTEXTILE SILT FENCE
NTS



% SLOPE OF ROAD	SPACING (FEET)
1%	400
2%	245
5%	125
10%	78
15%	58



4 WATER BAR (WB)
NTS

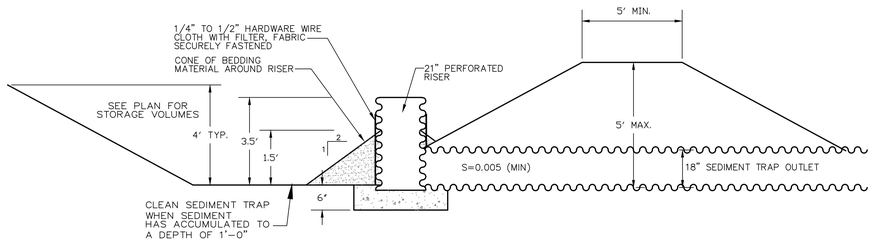


VIEW LOOKING UPSTREAM

NOTES:
1. KEY STONE INTO THE DITCH BANKS AND EXTEND INTO THE ABUTMENTS A MINIMUM OF 18" TO PREVENT FLOW FROM FLANKING THE CHECK DAM.

2. THE MINIMUM DESIGN CAPACITY SHALL CONVEY A 2 YEAR-24 HOUR PEAK FLOW.

5 STONE CHECK DAM
NTS



6 TEMPORARY SEDIMENT TRAP AND RISER (TST)
NTS

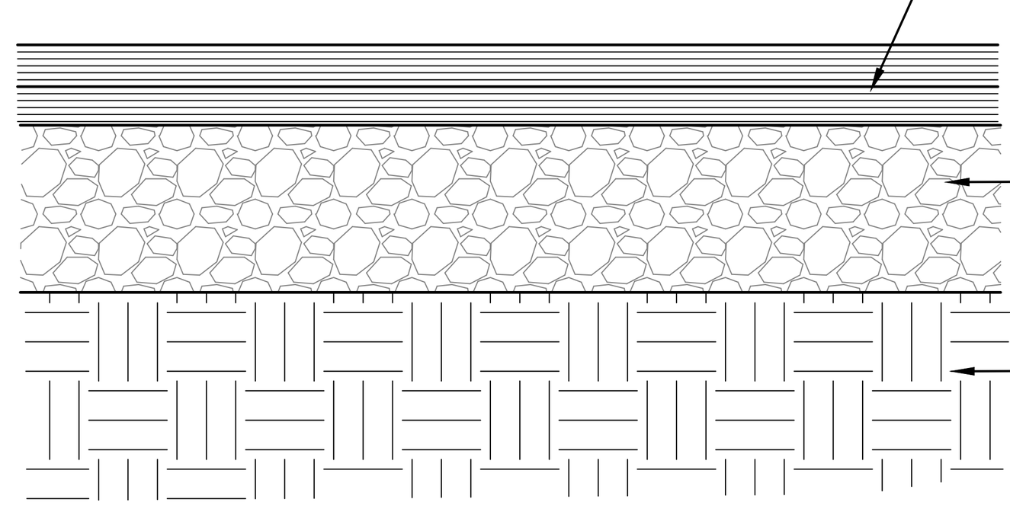
ELM TREE BLUEWAY COMMONS

date: 11/18/21
commission #:
drawn by: AS
checked by: GC

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC
4 BROOKES COURT AND 3 BROOKES COURT
HADDAM, CONNECTICUT 06438

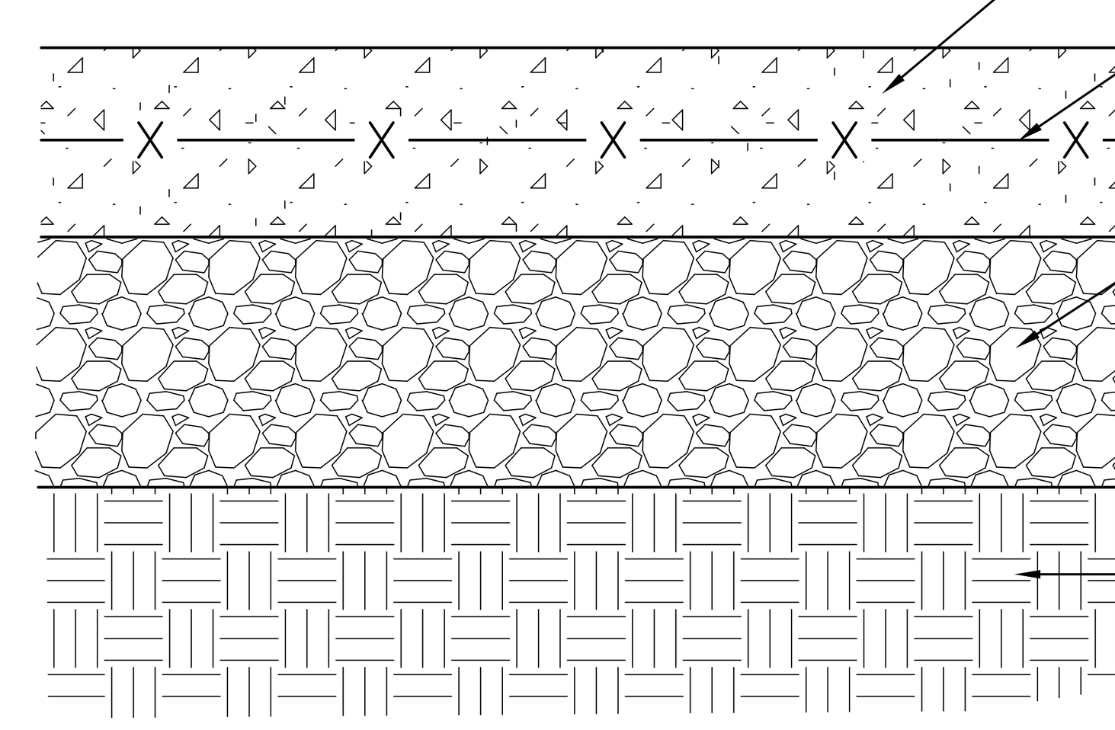
SEDIMENT & EROSION CONTROL NOTES & DETAILS

SHEET
CS.02



1 HOT MIX ASPHALT PAVEMENT (LIGHT DUTY)

NTS



2 PORTLAND CEMENT CONCRETE SECTION

NTS

BLUEWAY COMMONS

ELM TREE COMMUNITIES

REV.	DESCRIPTION	DATE

date: 11/18/21

commission #:

drawn by: AS

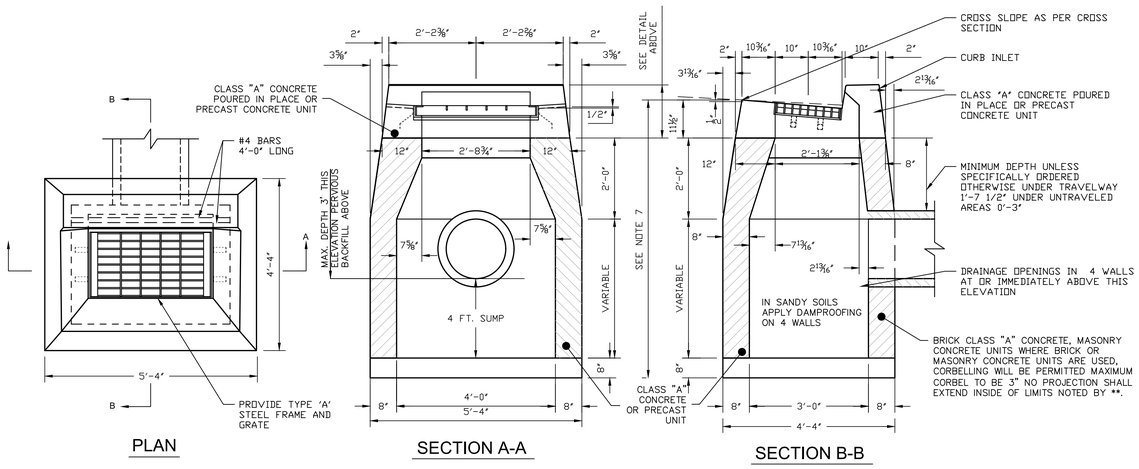
checked by: GC

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC

4 BROOKES COURT AND 3 BROOKES COURT
HADDAM, CONNECTICUT 06438

SITE DETAILS

SHEET
DT.01

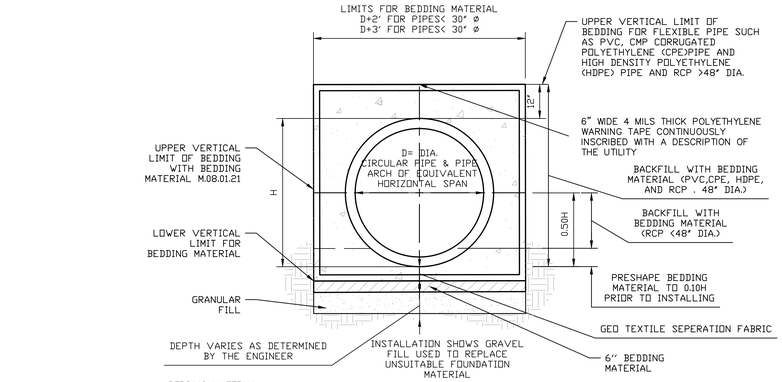


NOTES

1. WHERE PRECAST CONRETE UNIT IS USED FOR THE SUMP, THE TOP OF THE UNIT SHALL BE AT LEAST 6" BELOW THE BOTTOM OF THE PIPE OUTLETTING FROM THE CATCH BASIN
2. FOR DETAILS OF FRAME AND GRATE, SEE CONN. DOT STANDARD SHEET 507-K. 3. WHERE THE TYPE 'C' CATCH BASIN IS CONSTRUCTED IN PAVEMENT AREA, THE NORMAL CROSS SLOPE OF THE GUTTER SHALL BE VARIED TO MATCH SLOPE OF GRATE DETAILS.
4. THE WALLS OF ALL CATCH BASINS OVER 10 FT. DEEP TO BE INCREASED TO 12" THICKNESS, WHILE INSIDE DIMENSIONS TO REMAIN THE SAME.
5. THE COST OF THE REINFORCEING STEEL TO BE INCLUDED IN THE BID PRICE OF THE TYPE 'C' CATCH BASIN.
6. TYPE 'C' CATCH BASIN MUST BE CONSTRUCTED WITH HOOD
7. C.B. WILL BE CLASSED AS WHEN THIS DIMENSION EXCEEDS 10 FT., TYPE 'C' CATCH BASIN OVER 10 FT. DEEP
8. CURB TOP TO MATCH SPECIFIC APPLICATION SHOWN ON LAYOUT PLANS (I.E. CONCRETE, BITUMINOUS, CAPECOD, PARK STYLE CURBS.)

1 TYPE "C" CATCH BASIN

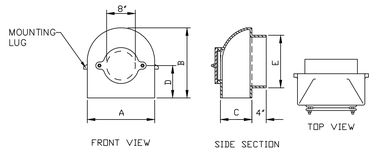
NTS



BEDDING MATERIAL:
ONE HALF OF BARREL HEIGHT SHALL BE BEDDED WITH BEDDING MATERIAL M.08.01.21. REMAINING BEDDING MATERIAL SHALL BE SUITABLE MATERIAL AND CONTAIN NO STONE LARGER THAN 3 INCHES. WHERE THE ABOVE DETAIL CALLS FOR BEDDING MATERIAL ABOVE 0.50H, THE MATERIAL SHALL CONSIST OF:
1) COARSE GRAINED SOILS W/LESS THAN 10% PASSING THE NO. 200 SIEVE COMPACTED TO 85-95% OPTIMUM DENSITY; OR
2) INORGANIC FINE-GRAINED SOILS COMPACTED TO 95% OPTIMUM DENSITY:
INORGANIC SILTS AND VERY FINE SANDS, SILTY OR CLAYEY FINE SANDS, SILTS WITH SLIGHT PLASTICITY.

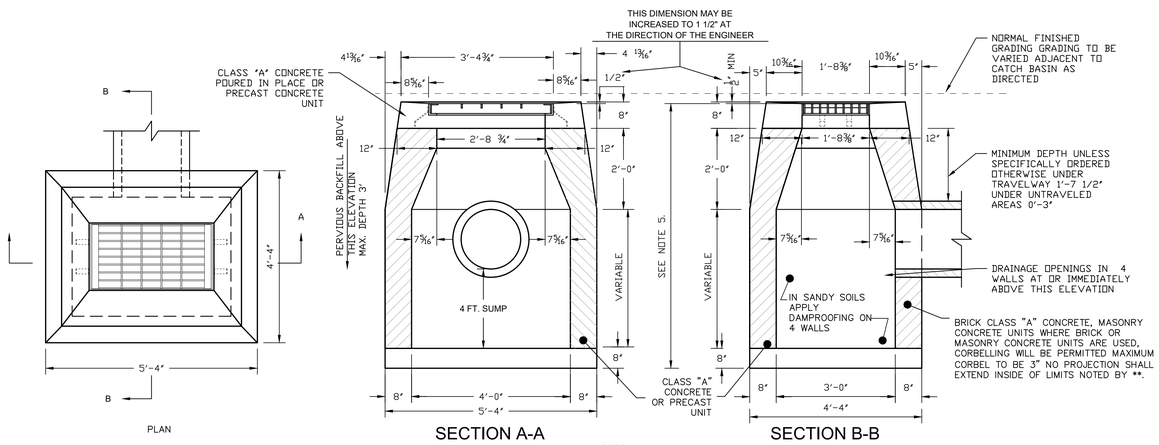
3 TRENCH DETAIL FOR CULVERTS & DRAINAGE PIPING

NTS



PATTERN NUMBER	DIMENSIONS IN INCHES						PIPE SIZE
	A	B	C	D	E	F	
9500-06	14	19 1/2	7 1/2	10	5 5/8	9 1/2	6
9500-08	14	19 1/2	7 1/2	10	7 5/8	9 1/2	8
9500-10	14	19 1/2	7 1/2	10	9 5/8	9 1/2	10
9500-12	14	19 1/2	7 1/2	10	11 5/8	9 1/2	12
9500-15	23	28 1/2	10	16 1/2	14 5/8	15	15
9500-18	23	28 1/2	10	16 1/2	17 5/8	15	18

NOTE:
CATCHBASIN HOODS MUST BE INSTALLED IN ALL NEW CATCHBASINS ON THE OUTLET PIPES OF 18 INCHES IN DIAMETER OR LESS.
ALL HOODS SHALL BE CAMPBELL FOUNDARY OR APPROVED EQUAL.
ATTACH HOOD TO CATCHBASIN WITH HARDWARE AS DIRECTED BY THE MANUFACTURER



NOTES

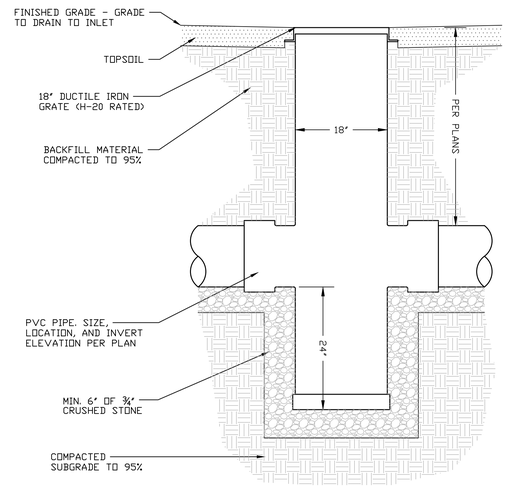
1. WHERE PRECAST CONRETE UNIT IS USED FOR THE SUMP, THE TOP OF THE UNIT SHALL BE AT LEAST 6" BELOW THE BOTTOM OF THE PIPE OUTLETTING FROM THE CATCH BASIN
2. FOR DETAILS OF FRAME AND GRATE, SEE CONN. DOT STANDARD SHEET 507-K.
3. THE WALLS OF ALL CATCH BASINS OVER 10 FT. DEEP TO BE INCREASED TO 12" THICKNESS, WHILE INSIDE DIMENSIONS TO REMAIN THE SAME.
4. TYPE 'C-L' CATCH BASIN MUST BE CONSTRUCTED WITH HOOD
5. C.B. WILL BE CLASSED AS WHEN THIS DIMENSION EXCEEDS 10 FT., TYPE 'C-L' CATCH BASIN OVER 10 FT. DEEP

2 TYPE "C-L" CATCH BASIN

NTS

4 CATCH BASIN HOOD

NTS



5 PVC YARD DRAIN BASIN

NTS

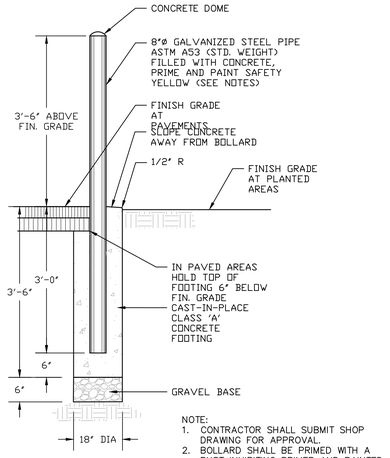
BLUEWAY COMMONS
BLUEWAY HADDAM, LLC
4 BROOKES COURT AND 3 BROOKES COURT
HADDAM, CONNECTICUT 06438

SITE DETAILS

SHEET
DT.02

date: 11/18/21
commission #:
drawn by: AS
checked by: GC

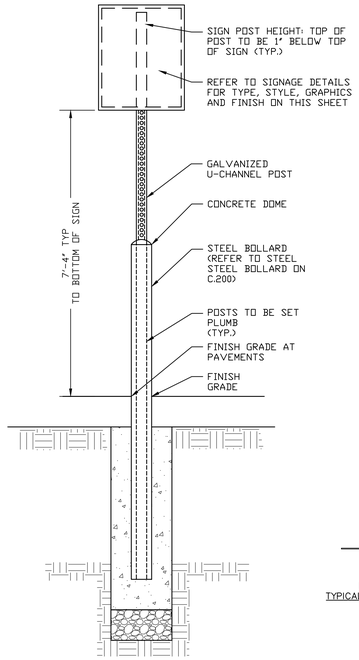
REV. | DESCRIPTION | DATE



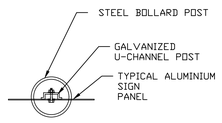
NOTE:
1. CONTRACTOR SHALL SUBMIT SHOP DRAWING FOR APPROVAL.
2. BOLLARD SHALL BE PRIMED WITH A RUST INHIBITING PRIMER AND PAINTED WITH A HEAVY DUTY EXTERIOR ENAMEL, COLOR SAFETY YELLOW.

1 STEEL BOLLARD

NTS



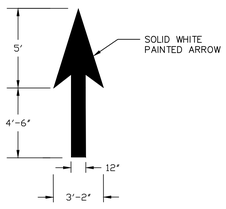
ELEVATION –BOLLARD MOUNTING DETAIL



PLAN VIEW
TYPICAL BOLLARD DETAIL

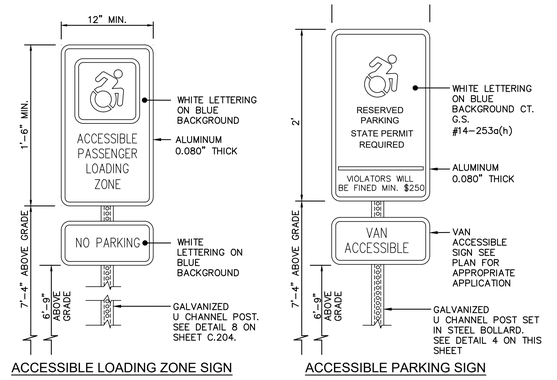
2 ACCESSIBLE PARKING SIGN BOLLARD MOUNTED

NTS



3 TRAFFIC ARROW

NTS



ACCESSIBLE LOADING ZONE SIGN

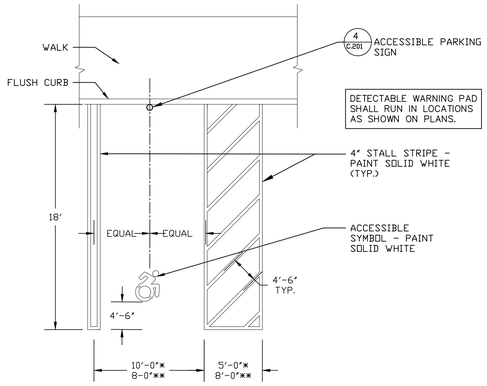
ACCESSIBLE PARKING SIGN

NOTE:
SUPPORTS–SEE STD. SHEET–"TYPICAL METAL SIGN POSTS AND SIGN MOUNTING DETAILS" PREPARED BY THE CONNECTICUT DEPARTMENT OF TRANSPORTATION; BUREAU OF HIGHWAYS; DIVISION OF TRAFFIC SUPPORTS–WT/FT 3 LB (UNLESS OTHERWISE NOTED)

CONTRACTOR SHALL VERIFY THAT SIGNAGE IS IN COMPLIANCE WITH MOST CURRENT ADA STANDARD FOR NOMENCLATURE AND FINE AMOUNT.

4 ACCESSIBLE SIGN DETAILS

NTS

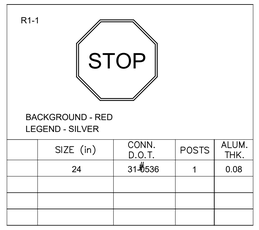


* STANDARD HANDICAPPED SPACES

**VAN HANDICAPPED SPACES SHALL HAVE AN 8' WIDE STALL AND AN 8' WIDE STRIPED AREA

5 ACCESSIBLE PARKING SPACE

NTS



BACKGROUND - RED
LEGEND - SILVER

	SIZE (in)	CONN. D.O.T.	POSTS	ALUM. THK.
	24	31-0536	1	0.08

NOTES:
1. SUPPORTS–SEE STD. SHEET–"TYPICAL METAL SIGN POSTS AND SIGN MOUNTING DETAILS" PREPARED BY THE CONNECTICUT DEPARTMENT OF TRANSPORTATION; BUREAU OF HIGHWAYS; DIVISION OF TRAFFIC. SUPPORTS–WT/FT 3 LB (UNLESS OTHERWISE NOTED)
2. SIGN POSTS SHALL BE SET IN STEEL BOLLARD
3. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL.

6 STOP SIGN

NTS

ELM TREE BLUEWAY COMMONS

REV. | DESCRIPTION | DATE

date: 11/18/21
commission #:
drawn by: AS
checked by: GC

BLUEWAY COMMONS
BLUEWAY HADDAM, LLC
4 BROOKES COURT AND 3 BROOKES COURT
HADDAM, CONNECTICUT 06438

SITE DETAILS

SHEET
DT.03