



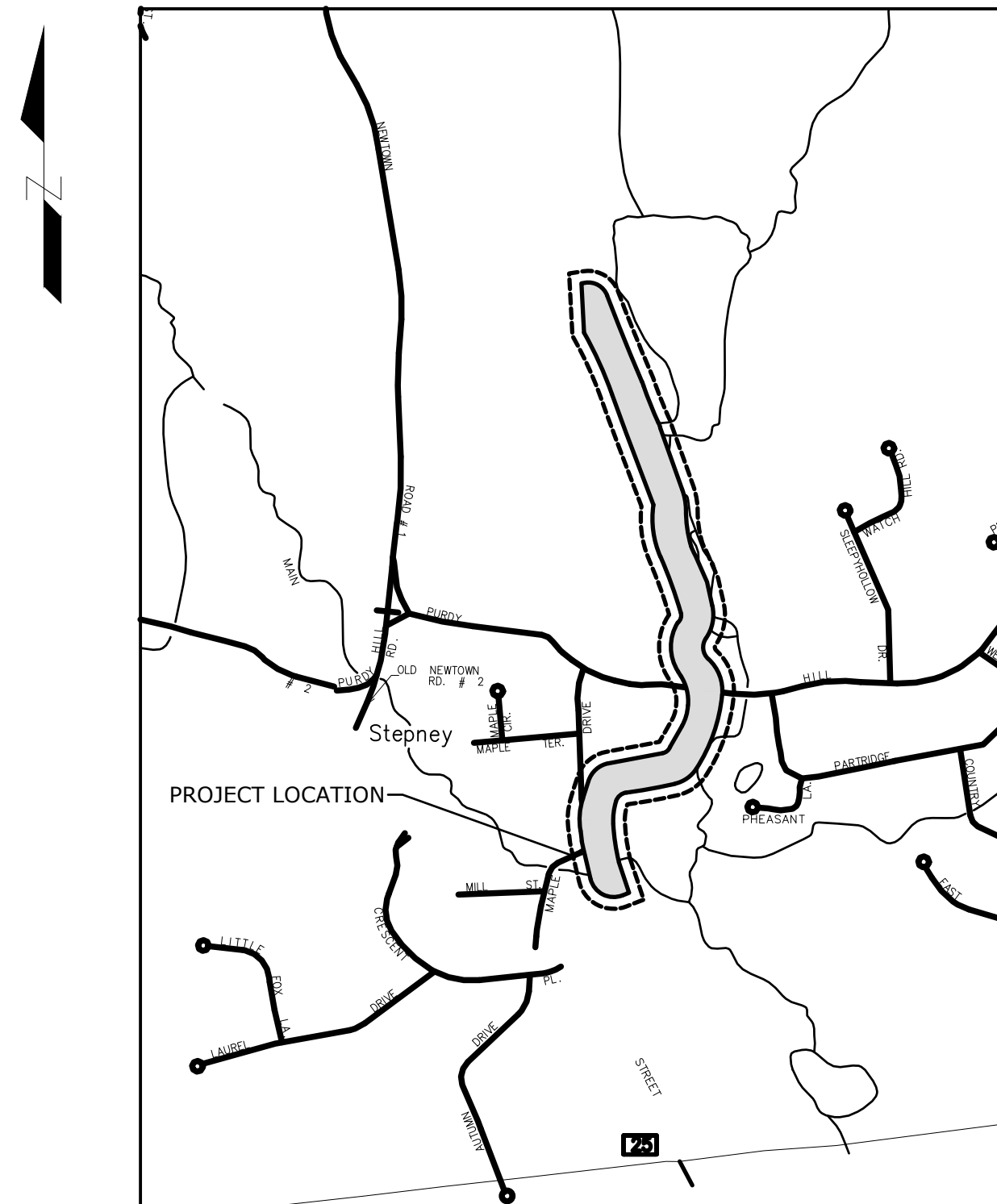
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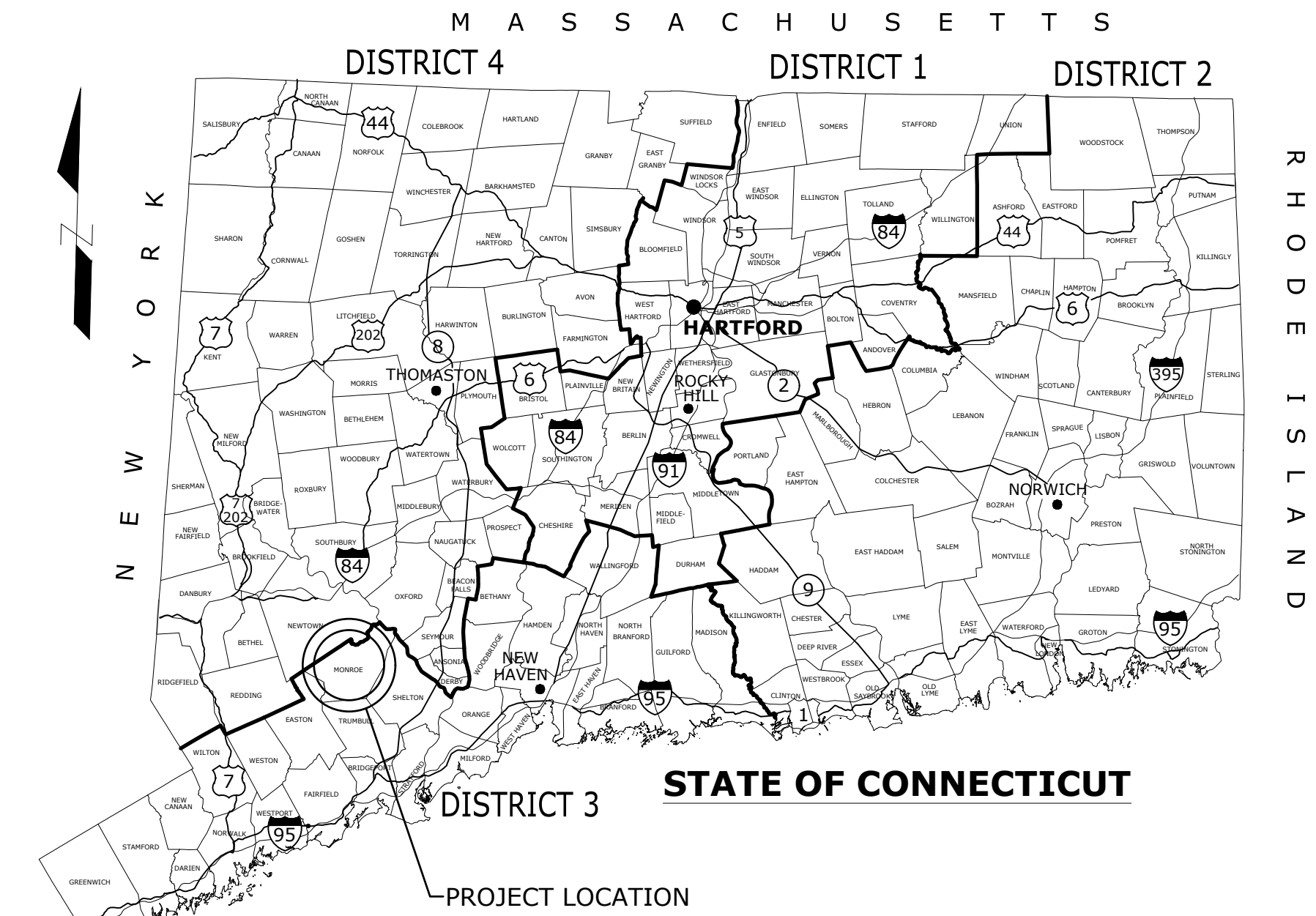


Housatonic Valley Rail-Trail Section II and III

Preliminary Design Submission
 2021.05.07



LOCATION PLAN
 NOT TO SCALE



LIST OF DRAWINGS

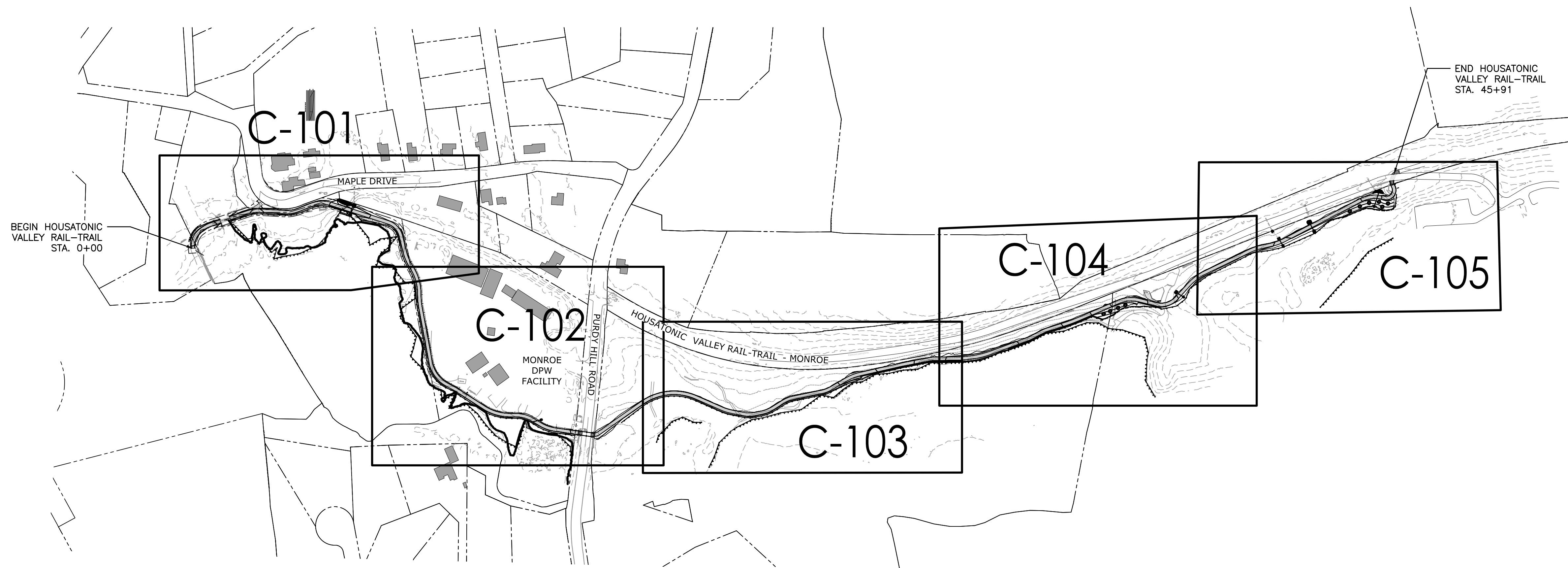
C-100	OVERALL TRAIL INDEX
C-101-105	TRAIL PLANS
C-201-205	TRAIL PROFILES
C-301	SOIL EROSION & SEDIMENTATION CONTROL DETAILS
C-302-303	TYPICAL SECTIONS AND DETAILS

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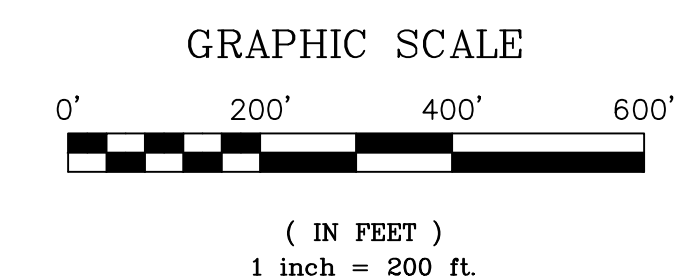


UTILITY NOTES:

1. THE LOCATIONS, SIZE, AND TYPES OF EXISTING UTILITIES ARE SHOWN AS AN APPROXIMATE REPRESENTATION ONLY. THE OWNER OR IT'S REPRESENTATIVES HAVE NOT INDEPENDENTLY VERIFIED THIS INFORMATION AS SHOWN ON THE PLANS. THE UTILITY INFORMATION SHOWN DOES NOT GUARANTEE THE ACTUAL EXISTENCE, DEPTH, LOCATION, OR CONDITION. THE INFORMATION SHOWN DOES NOT GUARANTEE AGAINST THE POSSIBILITY THAT ADDITIONAL UTILITIES MAY BE PRESENT THAT ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACTLY LOCATIONS, SIZES, ELEVATIONS, OF EXISTING UTILITIES AND CONFIRM THAT NO INTERFERENCES ARE PRESENT PRIOR TO ORDERING MATERIALS FOR CONSTRUCTION.
2. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES AND THE ENGINEER PRIOR TO THE START OF WORK, AS STATED IN THE NOTICE TO CONTRACTOR - REPRESENTATIVES MUST BE ON SITE FOR ALL EXCAVATIONS NEAR THEIR RESPECTIVE UTILITIES.
3. CONTRACTOR SHALL HAND DIG AROUND EXISTING UTILITIES AS REQUIRED BY THE UTILITY COMPANIES AND APPLICABLE LAWS AND REGULATIONS.
4. ALL UTILITY MARKERS MUST NOT BE MOVED, HIT OR RELOCATED BY CONSTRUCTION ACTIVITIES. IF THE SITUATION REQUIRES RESETTING OF UTILITY MARKERS, IT SHALL BE PERFORMED UNDER PRESENCE AND SUPERVISION OF THE RESPECTIVE UTILITY. THERE WILL BE NO SEPARATE PAYMENT FOR THIS WORK.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM AND COORDINATE WITH ALL UTILITY COMPANIES (WATER, SEWER, ELECTRICAL, ETC.) FOR CONNECTIONS AND OR RELOCATIONS TO EXISTING SERVICES.

GENERAL NOTES:

1. THE CONTRACTOR SHALL PROTECT ALL EXISTING OBJECTS WITHIN AND ADJACENT TO THE CONSTRUCTION SITE. ANY DAMAGE CAUSED BY CONSTRUCTION SHALL BE REPORTED IMMEDIATELY. IT S THE CONTRACTOR'S RESPONSIBILITY TO REPAIR ALL DAMAGE CAUSED AT NO ADDITIONAL COST TO THE OWNER.
2. THE BASE MAPPING SHOWN ON THIS SHEET WAS COMPILED FROM FIELD SURVEY AND G.I.S. INFORMATION WAS SUPPLEMENTED BY INFORMATION TAKEN FROM AERIAL MAPPING AND ALSO BY FIELD VISITS PERFORMED BY STANTEC CONSULTING INC. CONTRACTOR SHALL INSPECT THE SITE CONDITIONS PRIOR TO CONSTRUCTION AND REPORT AND DISCREPANCIES FOUND TO THE OWNER OR THE OWNER'S REPRESENTATIVE.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY EXISTING CONDITIONS. IF THERE ARE ANY DISCREPANCIES, THE CONTRACTOR SHALL NOTIFY THE ENGINEER.
4. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE TOPSOILED AND SEEDDED (SEE SPECIFICATIONS). ONLY EXISTING TOPSOIL SHALL BE USED. NO TOPSOIL SHALL BE IMPORTED.
5. THE ALIGNMENT SHOWN ON THE PLAN IS APPROXIMATE. THE CONTRACTOR SHALL STAKE OUT THE CENTERLINE OF THE PATHWAYS PRIOR TO CONSTRUCTION FOR REVIEW AND APPROVAL BY ENGINEER. FIELD ADJUSTMENTS MAY BE NECESSARY.
6. ALL TREES WITHIN THE LIMIT OF GRADING SHALL BE REMOVED ALONG WITH ALL STUMPS. FILL VOIDS CREATED WITH SUITABLE ON-SITE MATERIAL. MARK TREES GREATER THAN 6" AND CONTACT ENGINEER PRIOR TO REMOVAL.
7. CONTRACTOR SHALL COMPACT MATERIALS AT 6" LIFTS (MAX.) USING A VIBRATORY ROLLER OR SIMILAR. MATERIALS SHALL BE MOIST TO AID IN COMPACTION. WATER MAY NEED TO BE ADDED TO THE MATERIALS PRIOR TO OR DURING COMPACTION.



Notes

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Client/Project Logo



Client/Project

TOWN OF MONROE

HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

Title

OVERALL TRAIL PLAN

Project No. _____ Scale _____

192311173 _____ 1" = 200'

Revision Sheet _____ Drawing No. _____

of XX C-100

Notes

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TOWN OF MONROE

HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

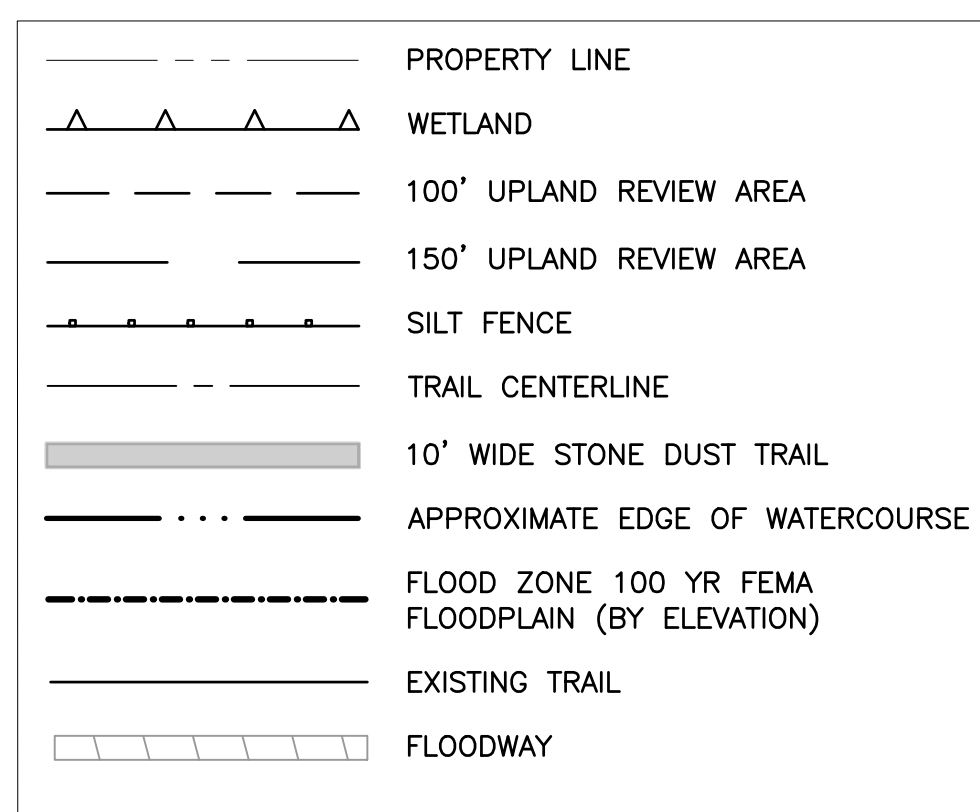
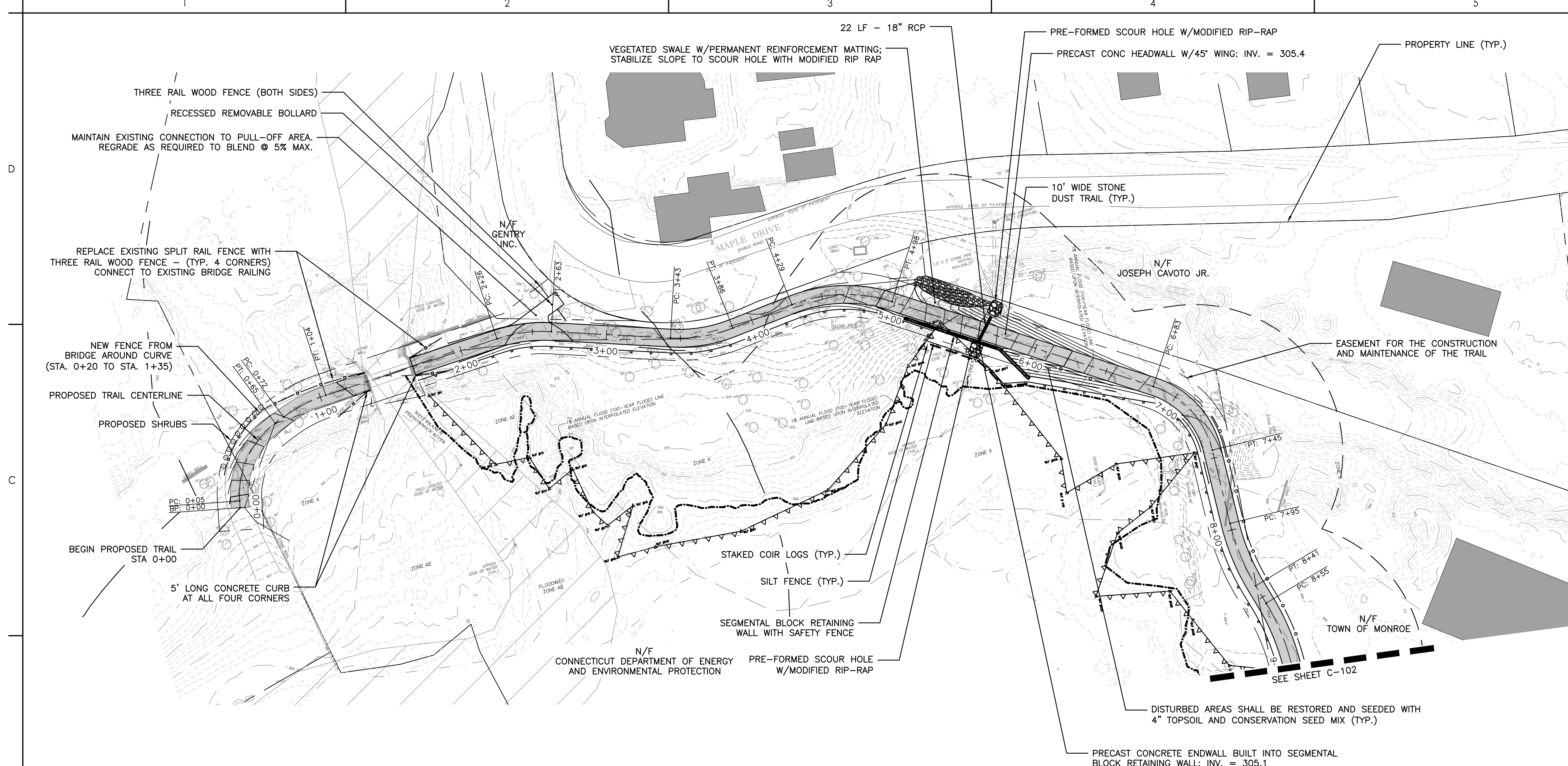
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TRAIL PLAN

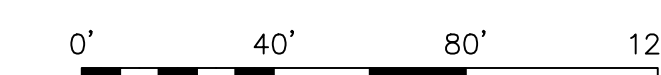
Project No.	Scale
192311173	1" = 40'
Revision	Sheet

of XX

C-101



GRAPHIC SCALE



(IN FEET)
1 inch = 40 ft.

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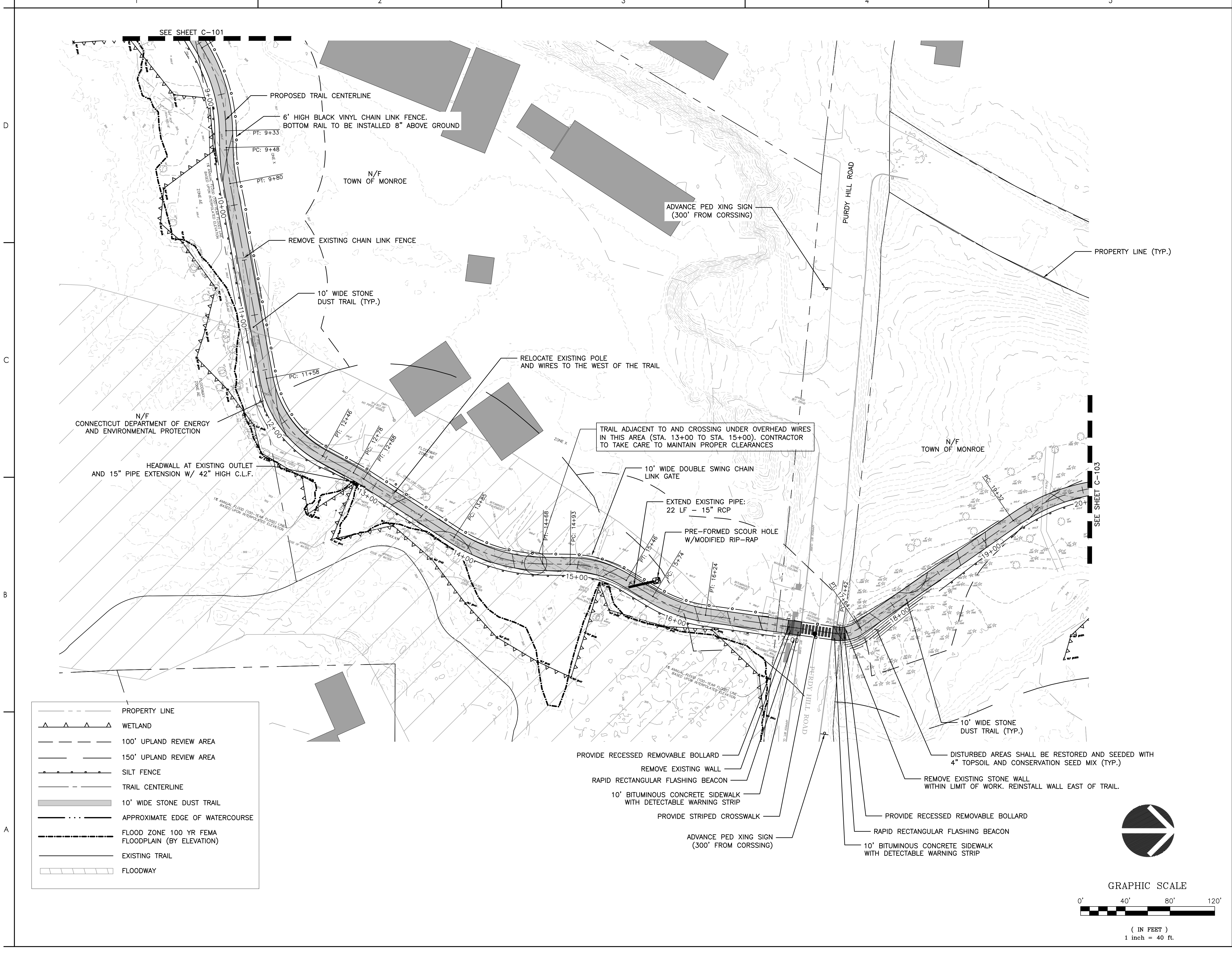
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HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

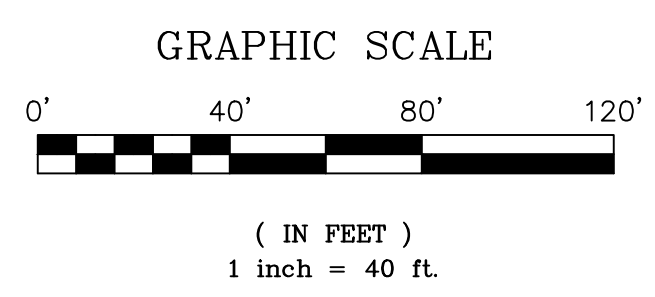
Title
TRAIL PLAN

Project No.	Scale	
192311173	1" = 40'	
Revision	Sheet	Drawing No.

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	PROPERTY LINE
	WETLAND
	100' UPLAND REVIEW AREA
	150' UPLAND REVIEW AREA
	SILT FENCE
	TRAIL CENTERLINE
	10' WIDE STONE DUST TRAIL
	APPROXIMATE EDGE OF WATERCOURSE
	FLOOD ZONE 100 YR FEMA FLOODPLAIN (BY ELEVATION)
	EXISTING TRAIL
	FLOWWAY



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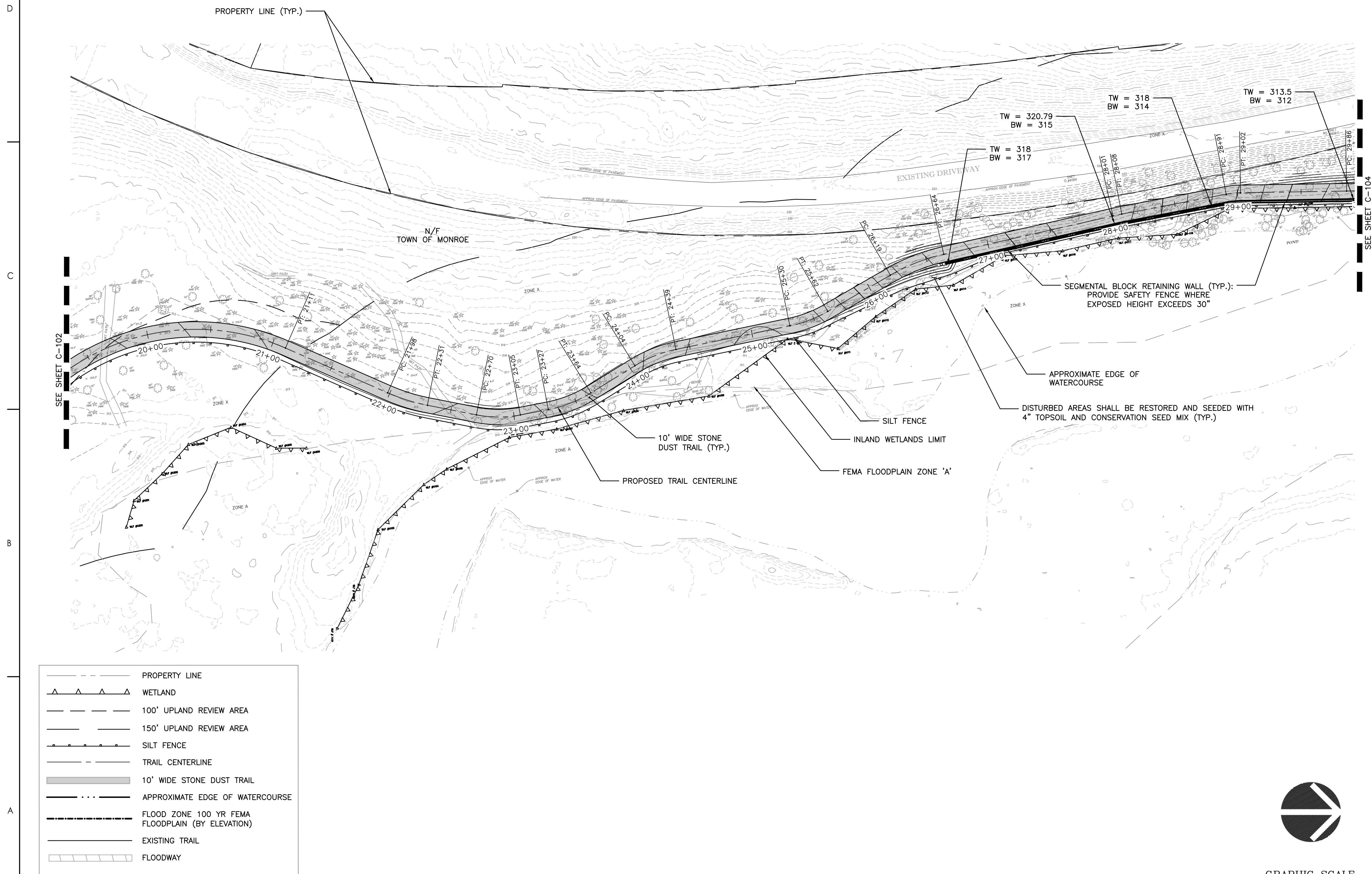
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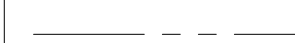









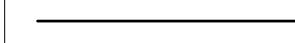
HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

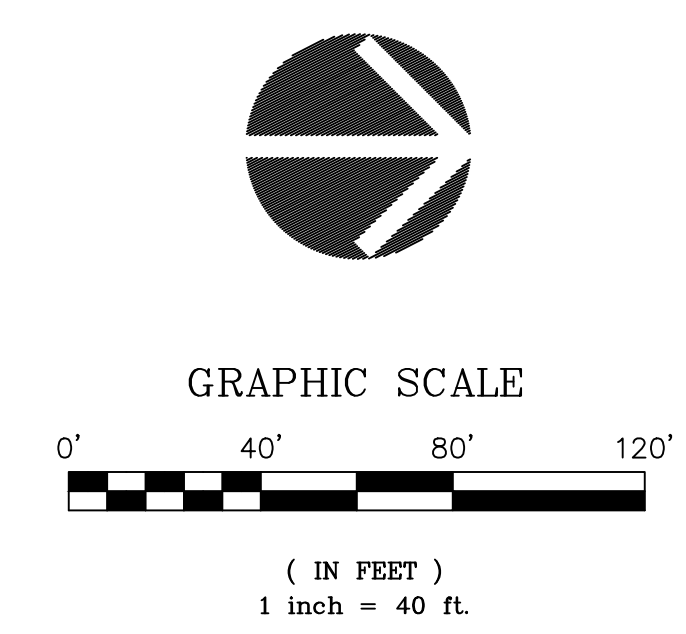
Title
TRAIL PLAN

Project No.	Scale
192311173	1" = 40'
Revision	Sheet

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C-103



	PROPERTY LINE
	WETLAND
	100' UPLAND REVIEW AREA
	150' UPLAND REVIEW AREA
	SILT FENCE
	TRAIL CENTERLINE
	10' WIDE STONE DUST TRAIL
	APPROXIMATE EDGE OF WATERCOURSE
	FLOOD ZONE 100 YR FEMA FLOODPLAIN (BY ELEVATION)
	EXISTING TRAIL
	FLOODWAY



Notes

Revision	By	Appd	YYYY.MM.DD

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File Name: C101-105_MPT_PLANS
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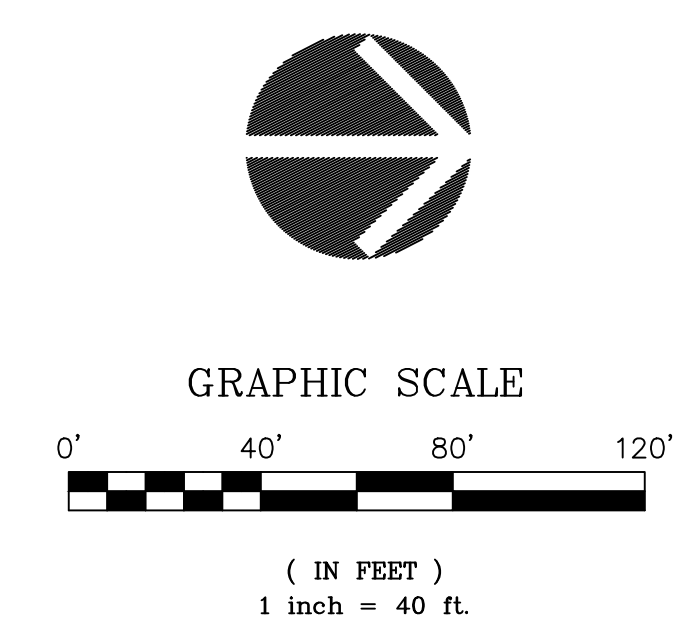
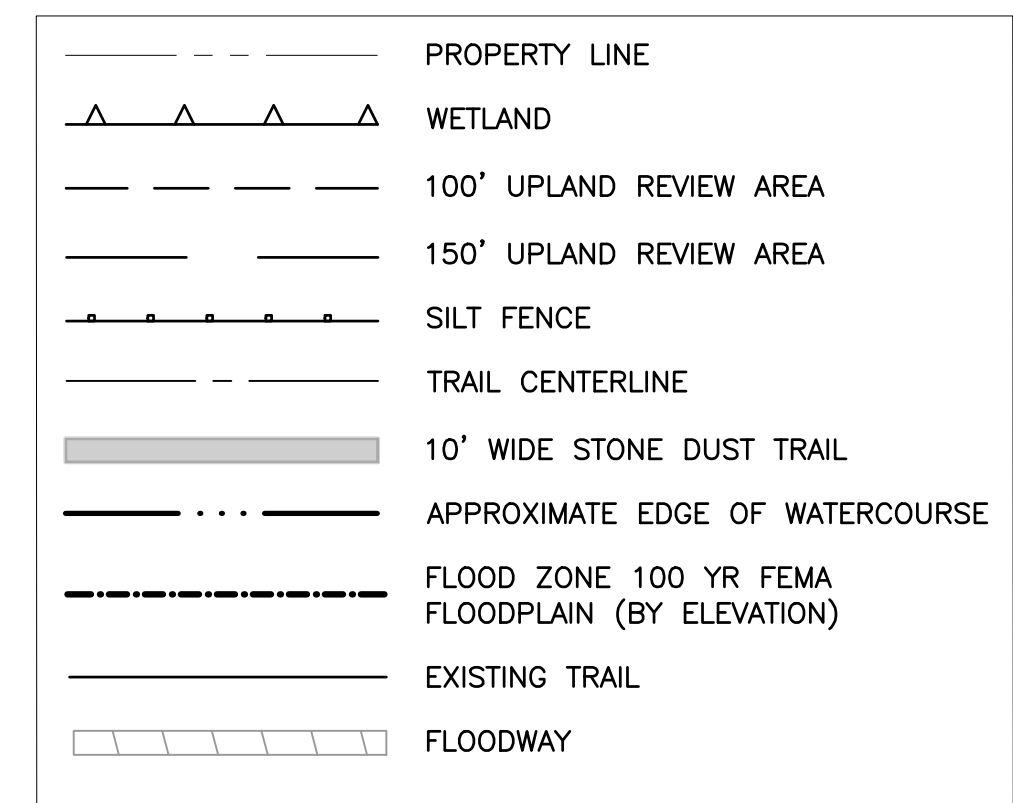
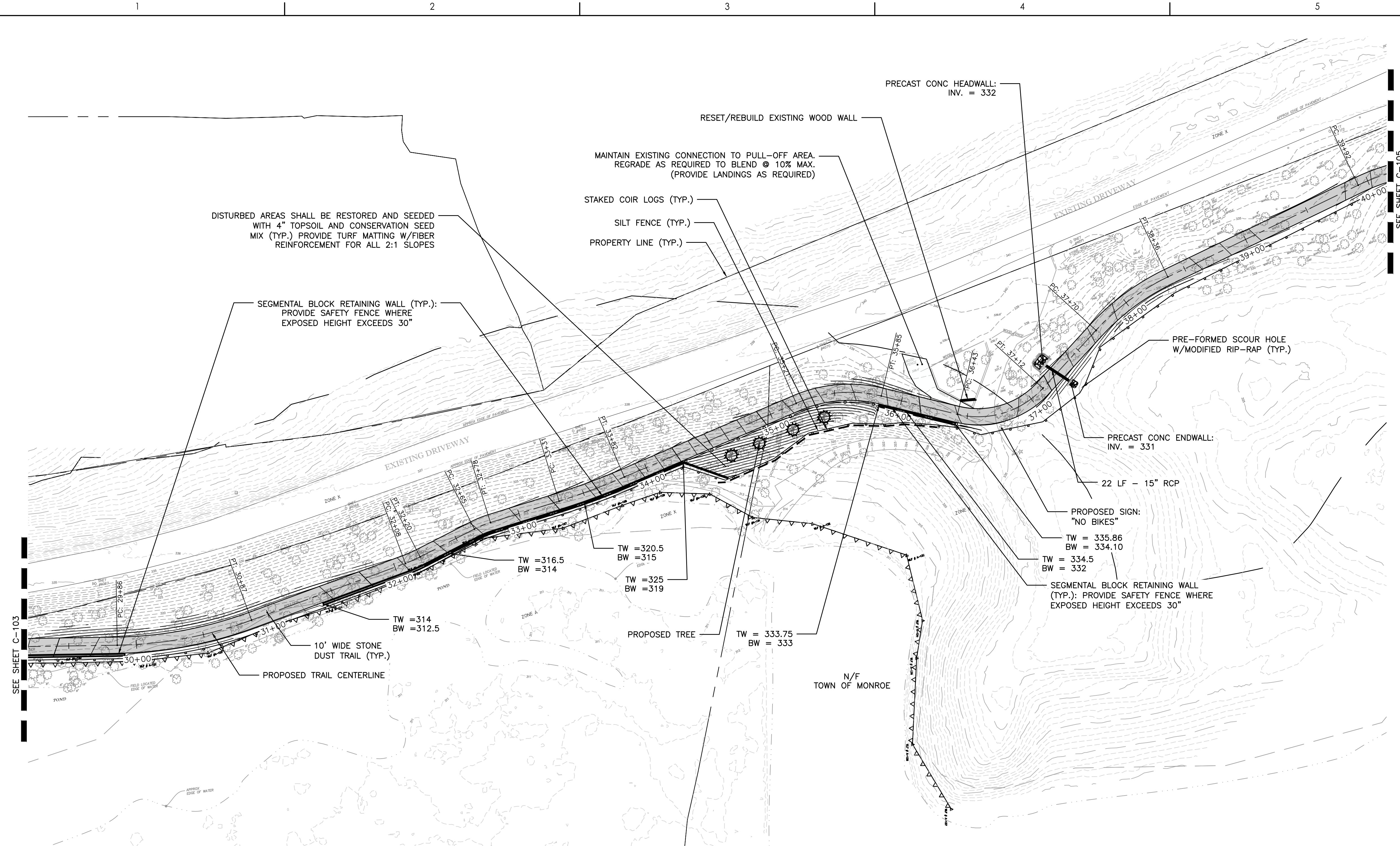


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HOUSATONIC VALLEY RAIL-TRAIL
 SECTION II AND III

Title
 TRAIL PLAN

Project No.	Scale
192311173	1" = 40'
Revision	Sheet
Revision	Sheet



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SEE SHEET C-103

SEE SHEET C-105

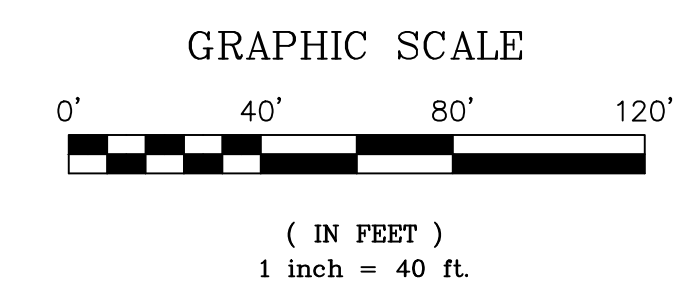
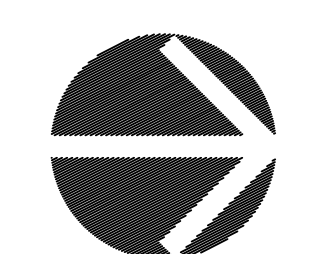
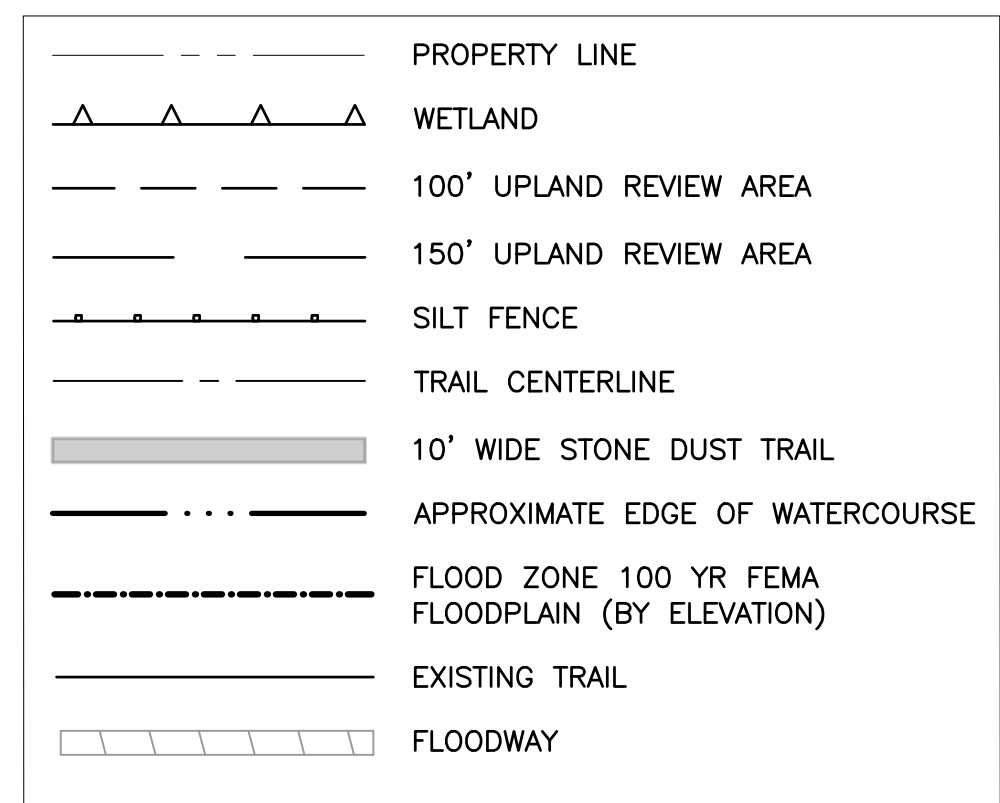
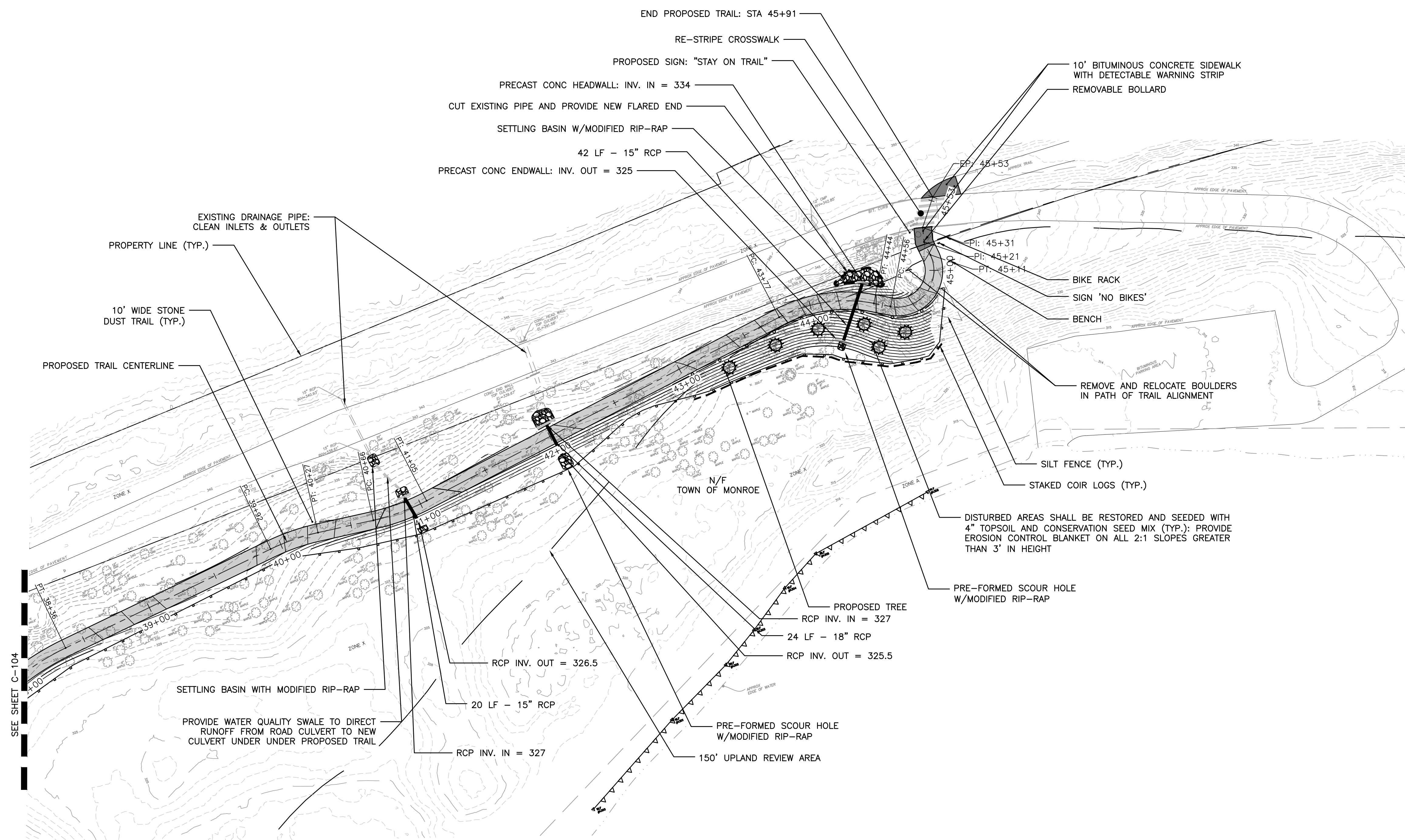
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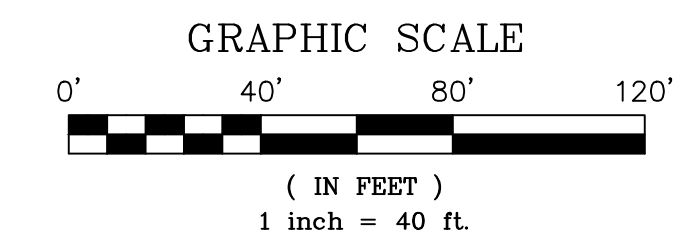


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HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

Title
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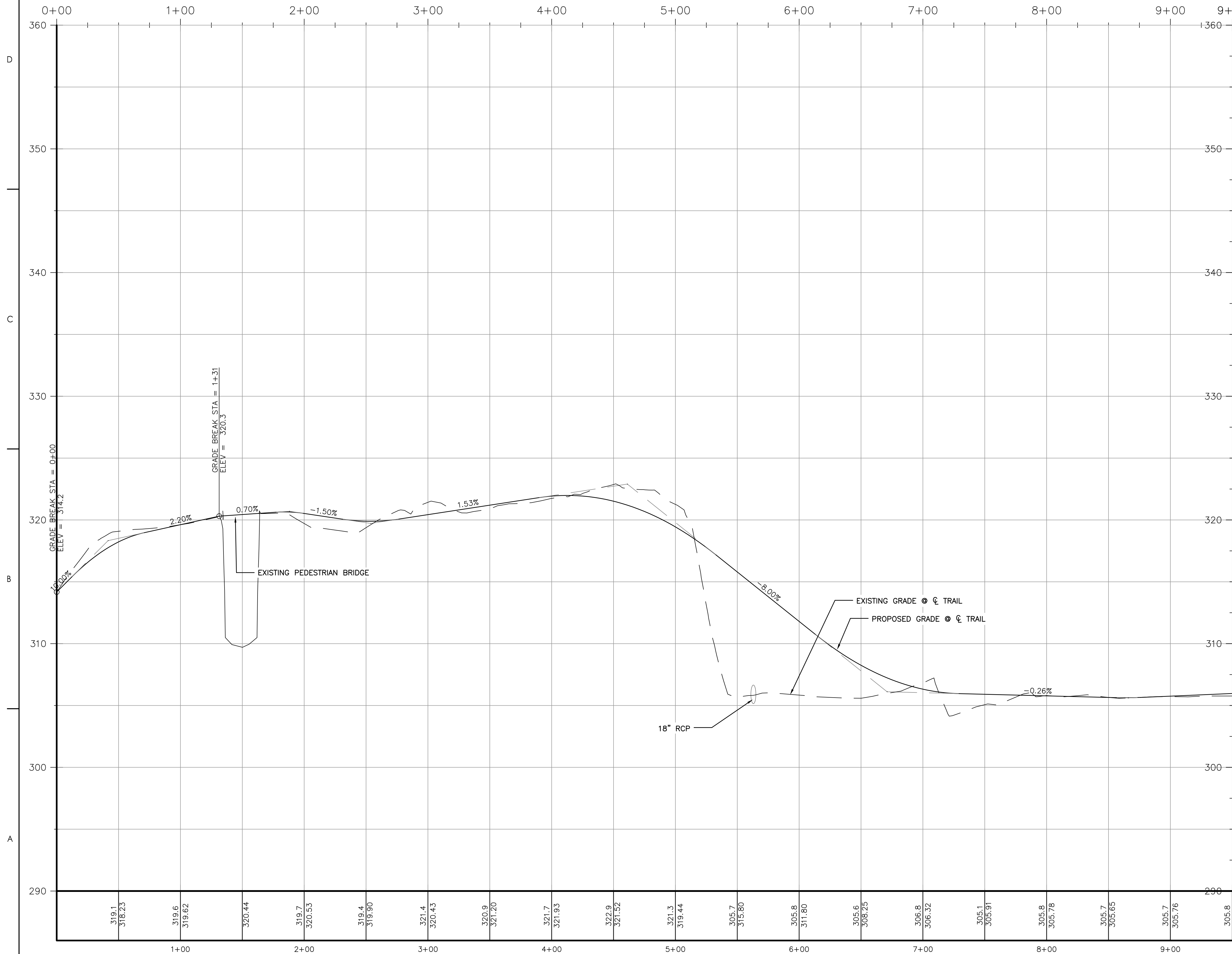
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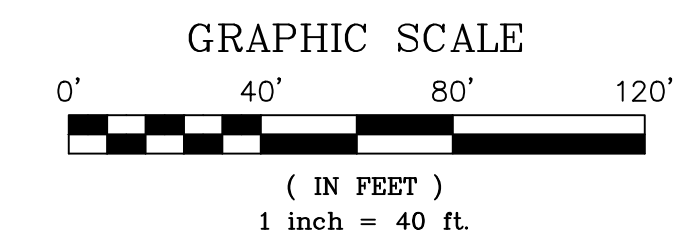
HOUSATONIC VALLEY RAIL-TRAIL
 SECTION II AND III

Title
 TRAIL PROFILES

Project No. 192311173 Scale 1" = 40' (H) / 1" = 4' (V)

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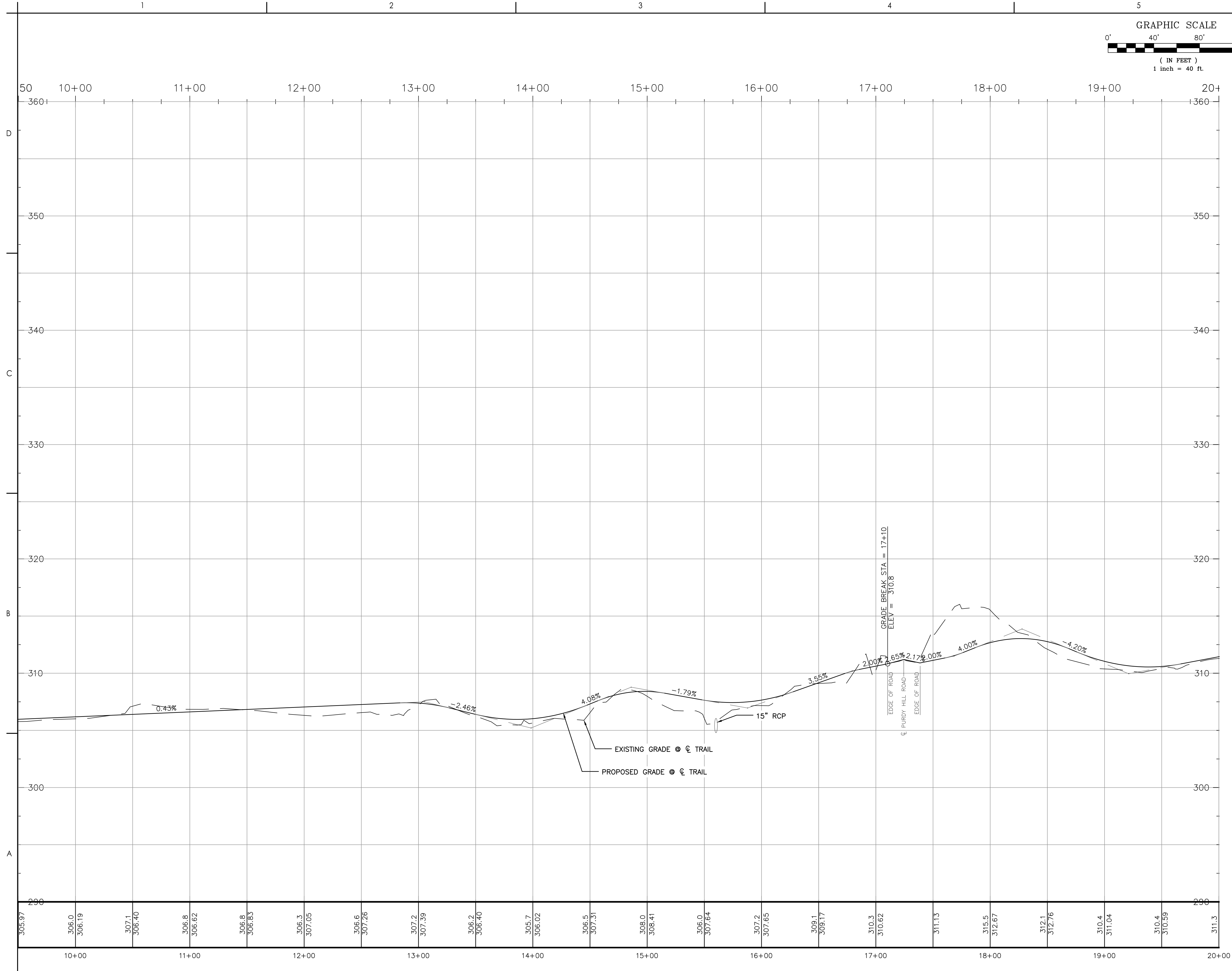
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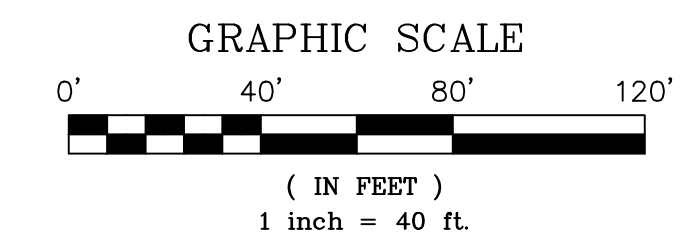
HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

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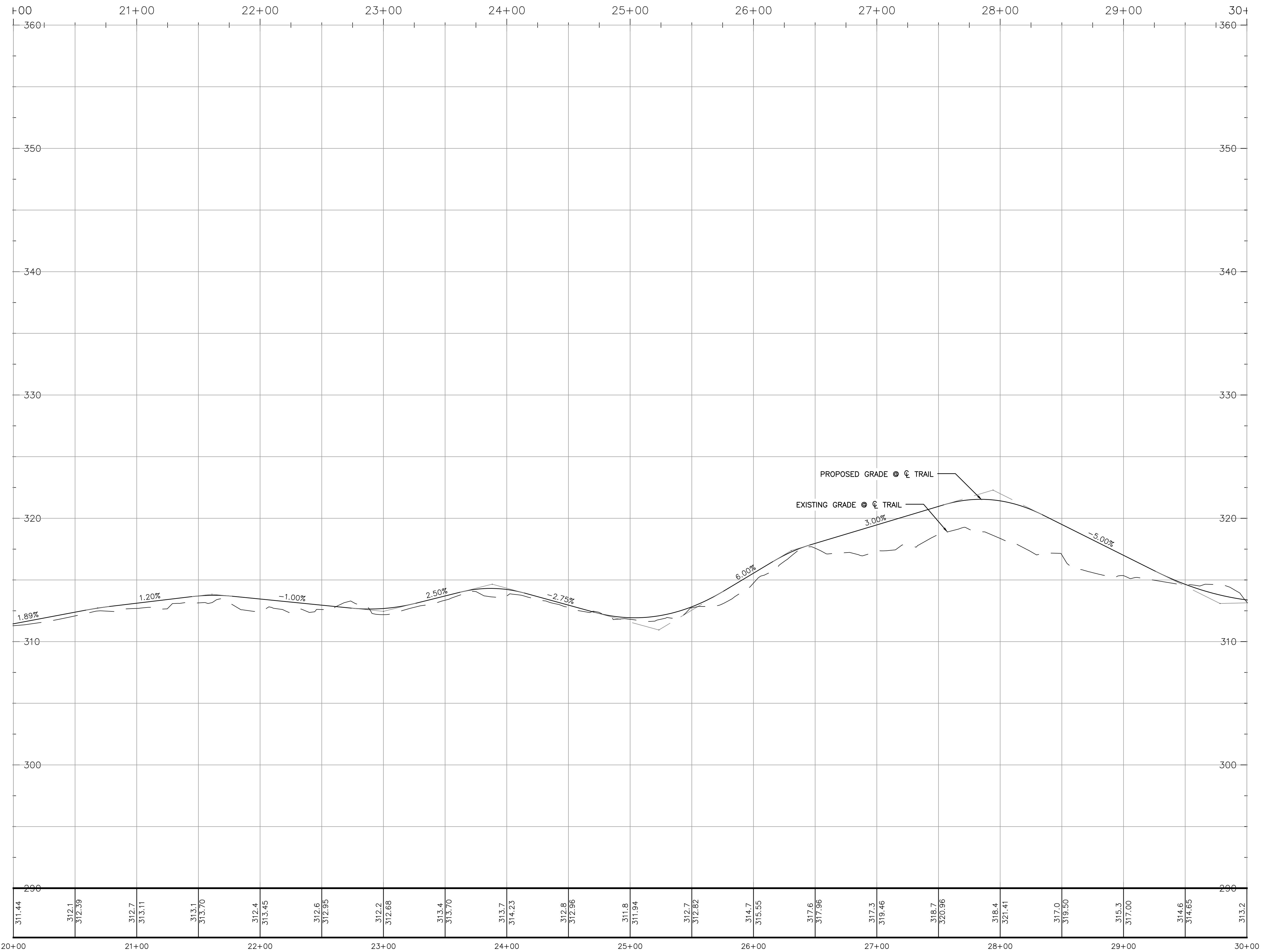
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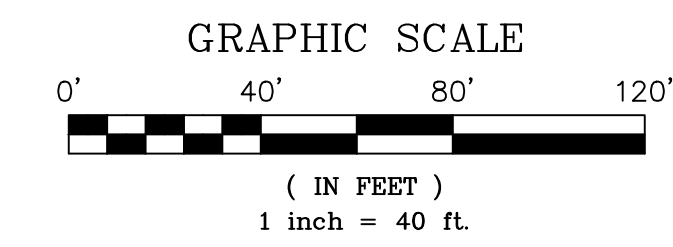
HOUSATONIC VALLEY RAIL-TRAIL
 SECTION II AND III

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Project No. 192311173 Scale 1" = 40' (H) / 1" = 4' (V)

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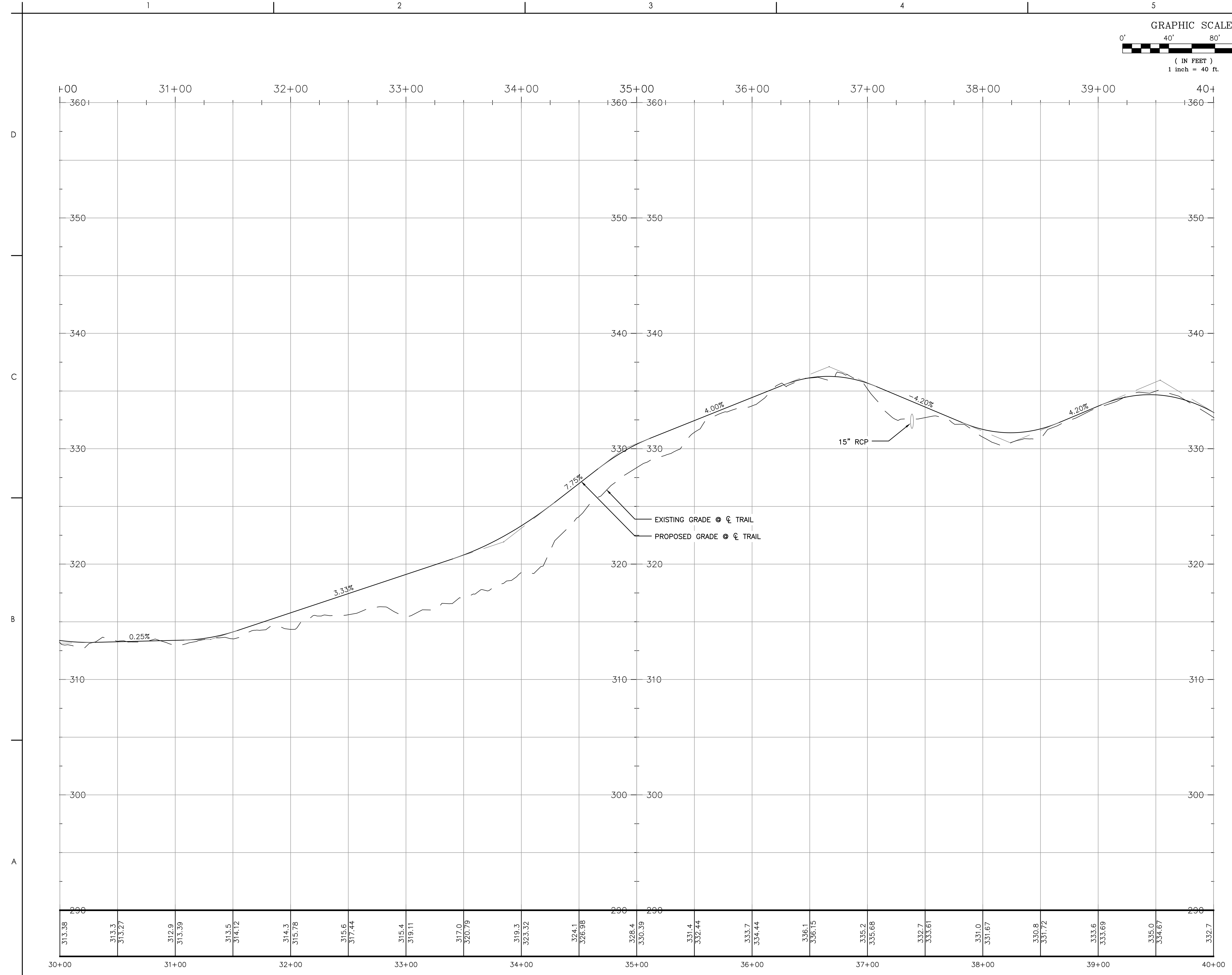
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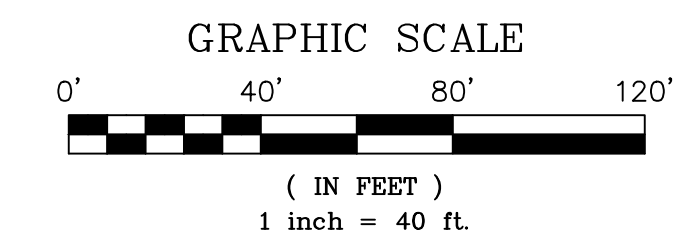
HOUSATONIC VALLEY RAIL-TRAIL
 SECTION II AND III

Title
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Project No. 192311173 Scale 1" = 40' (H) / 1" = 4' (V)

Revision _____ Sheet _____ Drawing No. C-204
 of XX





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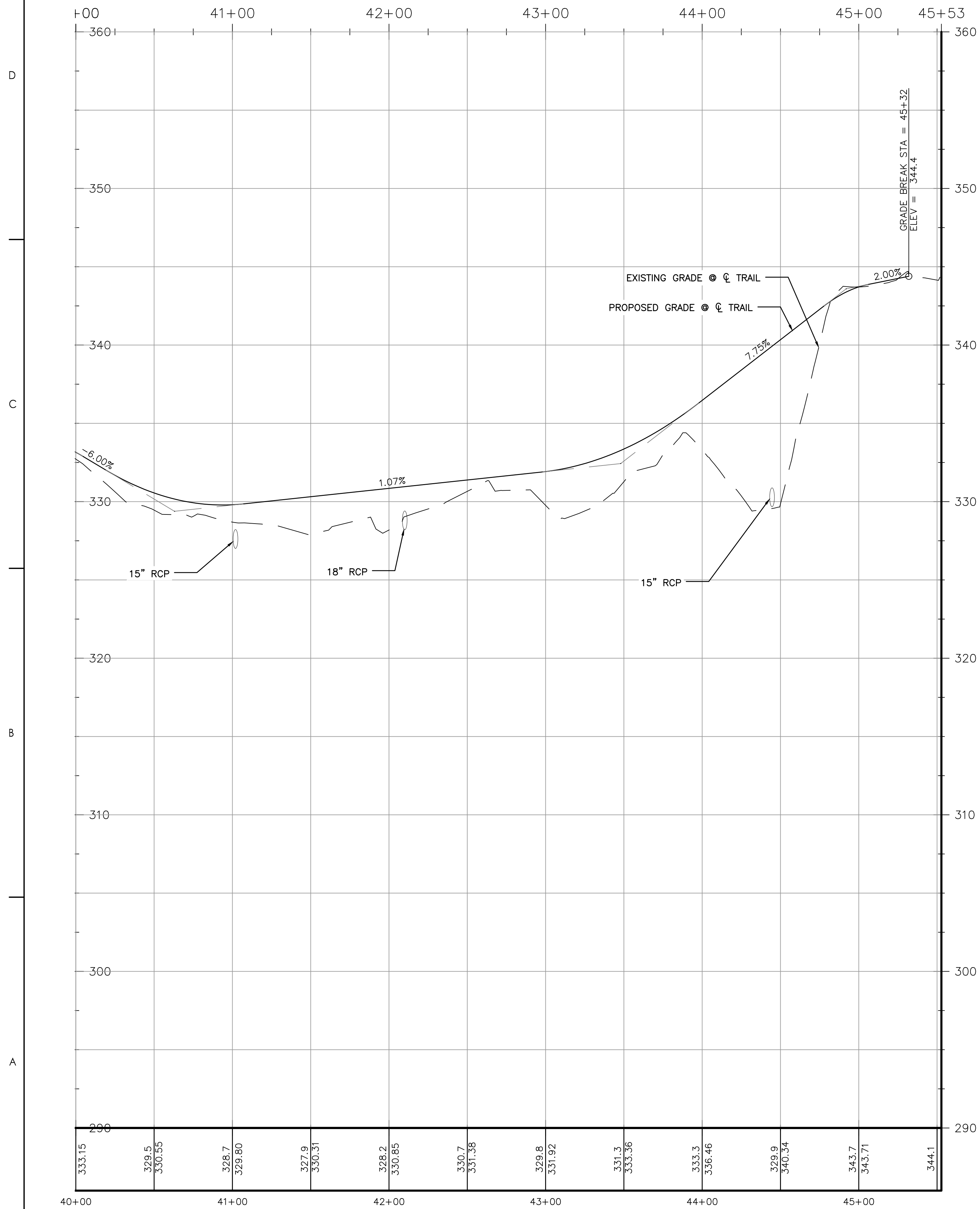
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HOUSATONIC VALLEY RAIL-TRAIL
 SECTION II AND III

Title
 TRAIL PROFILES

Project No. 192311173 Scale 1" = 40' (H) / 1" = 4' (V)

Revision Sheet of XX Drawing No. C-205



PROJECT DESCRIPTION:

THE PROJECT CONSISTS OF THE CONSTRUCTION OF A MULTI-USE TRAIL IN MONROE, CONNECTICUT.

THE INTENT OF THE SEDIMENT AND EROSION CONTROL PLAN IS TO COLLECT SEDIMENT IN RUNOFF DURING CUTTING AND FILLING OPERATIONS BEFORE CONSTRUCTION AREAS ARE STABILIZED. SEDIMENT AND EROSION CONTROL MEASURES AS DESCRIBED HEREIN SHALL BE INSTALLED WHERE SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER OR STATE INSPECTOR. EXISTING DRAINAGE CHANNELS AND STORM DRAINAGE STRUCTURES WILL BE MAINTAINED AND PROTECTED DURING CONSTRUCTION UNTIL NEW DRAINAGE APPURTENANCES, WHERE PROPOSED, ARE OPERATIONAL.

CONSTRUCTION SEQUENCE: THE GENERAL SEQUENCE OF CONSTRUCTION SHALL PROCEED AS FOLLOWS:

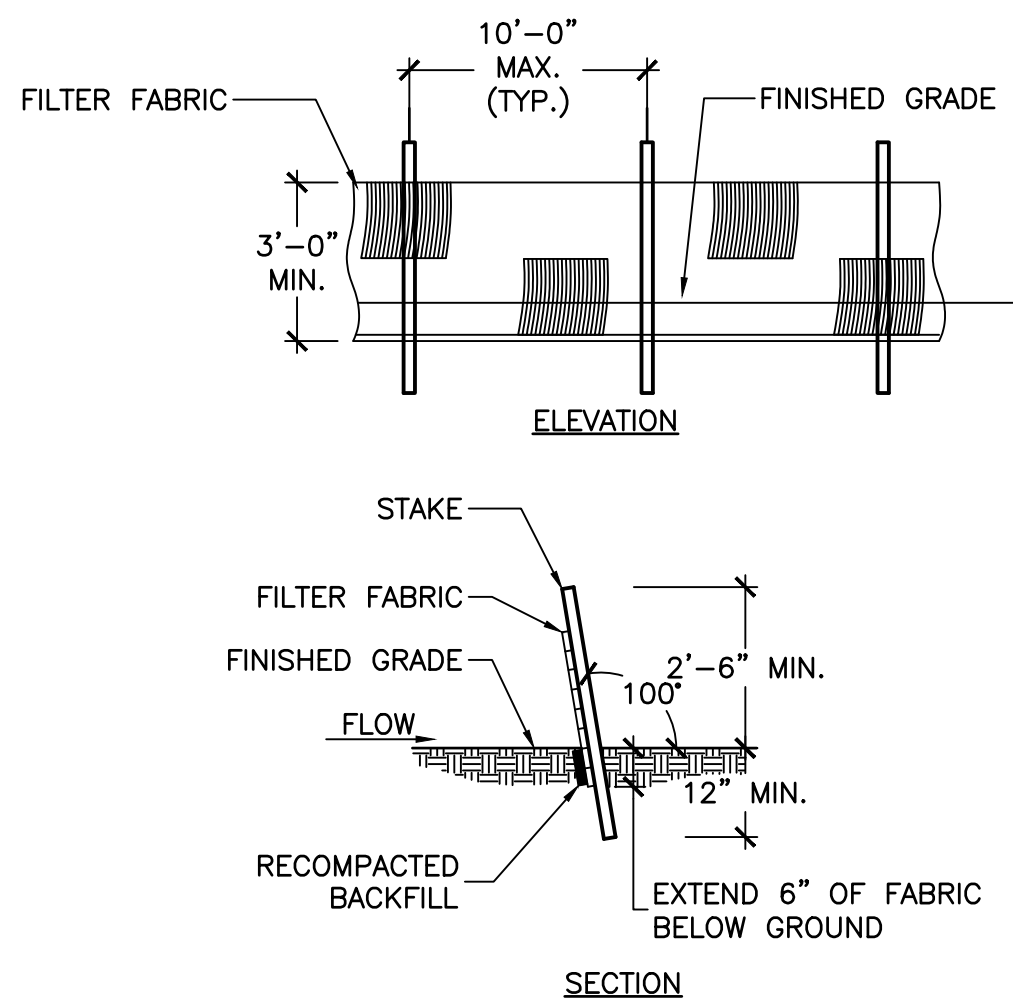
1. INSTALLATION OF PERIMETER EROSION/SILTATION CONTROL MEASURES, ANTI-TRACKING PAD, AND FENCE OFF AREAS LIMITED TO HEAVY EQUIPMENT
2. CLEARING AND GRUBBING: VEGETATION AND STUMPS ARE TO BE DISPOSED OF IN A LEGAL AND ENVIRONMENTALLY SAFE MANNER.
3. TOPSOIL REMOVAL AND STOCKPILING: STOCK PILE MATERIAL TO BE PLACED IN DESIGNATED AREAS DETERMINED AS PROJECT PROCEEDS. ALL STOCKPILES TO BE STABILIZED UPON COMPLETION OF DUMPING SEQUENCE AT EACH LOCATION.
4. ESTABLISH ROUGH SUBGRADES FOR WALKWAYS AND OTHER ELEMENTS
5. CONSTRUCT RETAINING WALLS
6. IF NECESSARY, SITE STORMWATER RUNOFF FROM DISTURBED AREAS TO BE DIRECTED VIA TEMPORARY SWALES OR DIVERSION DIKES TO SEDIMENT BASINS.
7. MAINTAIN ANTI-TRACKING PAD AND INSPECT AND REPAIR EROSION CONTROL MEASURES.
8. STABILIZE ALL CUT OR DISTURBED AREAS WITH TOPSOIL, SEED AND MULCH.
9. INSTALLATION OF INTERNAL EROSION CONTROLS AS AREAS ON-SITE ARE STABILIZED AND CONSTRUCTION PROGRESSES
10. CONSTRUCT STONE DUST TRAIL AND BOARDWALK SEGMENTS.
11. TOPSOIL AND FINAL SEEDING OF ALL DISTURBED AREAS AND OTHER AREAS WITHIN SITE AS DIRECTED BY OWNER'S REPRESENTATIVE
12. INSTALLATION OF ANY LANDSCAPE PLANTINGS AND MULCH
13. REMOVAL OF PERIMETER EROSION CONTROL MEASURES
14. FINAL CLEAN-UP

SEDIMENTATION AND EROSION CONTROL NOTES:

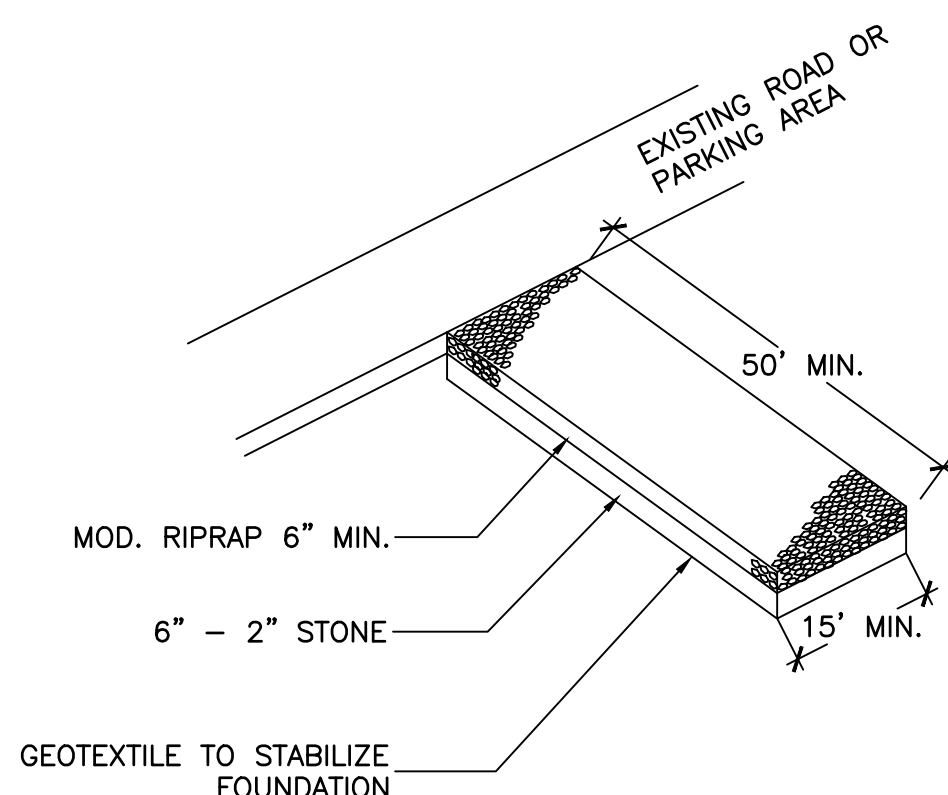
1. SILTATION AND EROSION CONTROL MEASURES SHALL BE INSTALLED AS NECESSARY PRIOR TO THE START OF GRADING AND MAINTAINED UNTIL ALL GROUND SURFACES ARE STABILIZED I.E. WITH TURF OR AS SPECIFIED, ETC., AND SHALL CONSIST OF SILT FENCING, MULCH AND TEMPORARY SEEDING. HAY BALES, STRAW WADDLES OR OTHER ADDITIONAL CONTROLS SHALL BE INSTALLED IF DEEMED NECESSARY DURING CONSTRUCTION.
2. THE OWNER HAS THE AUTHORITY TO CONTROL THE SURFACE AREA OF EARTH MATERIALS EXPOSED BY CONSTRUCTION OPERATIONS AND TO DIRECT THE CONTRACTOR TO IMMEDIATELY PROVIDE PERMANENT OR TEMPORARY POLLUTION CONTROL MEASURES TO PREVENT CONTAMINATION OF ADJACENT STREAMS, WATERCOURSES, OR OTHER AREAS OF WATER IMPOUNDMENT BY CONSTRUCTION OPERATIONS. EVERY EFFORT SHALL BE MADE BY THE CONTRACTOR TO PREVENT EROSION ON THE SITE AND/OR ONTO ADJUTING PROPERTY.
3. THE ENGINEER HAS THE AUTHORITY TO DIRECT THE CONTRACTOR TO DIVERT SURFACE WATER RUN-OFF AWAY FROM EXPOSED RAW EARTH SURFACES THROUGH THE USE OF TEMPORARY BERMS, DIKES, DIVERSION CHANNELS AND/OR OTHER DIVERSION TECHNIQUES APPROVED BY THE CITY'S REPRESENTATIVE AND THE ENGINEER.
4. THE EROSION CONTROL FEATURES SHALL BE INSTALLED AND MAINTAINED BY THE CONTRACTOR AND SHALL BE CHECKED DAILY AND AFTER EACH SEVERE RAIN STORM FOR DAMAGE, UNTIL SUCH FEATURES ARE, IN THE OPINION OF THE ENGINEER, NO LONGER NEEDED.
5. THE CONTRACTOR SHALL, AT ALL TIMES, HAVE ON HAND THE NECESSARY MATERIALS AND EQUIPMENT TO PROVIDE FOR EARLY SLOPE STABILIZATION AND CORRECTIVE MEASURES TO DAMAGED SLOPES. THE CONTRACTOR SHALL RESPOND TO MAINTENANCE OR ADDITIONAL MEASURES ORDERED BY THE ENGINEER WITHIN 24 HOURS.
6. THE CONTRACTOR SHALL OPERATE ALL EQUIPMENT AND PERFORM ALL CONSTRUCTION OPERATIONS SO AS TO MINIMIZE POLLUTION TO ADJACENT WATER COURSES OR WETLANDS AREAS. THE CONTRACTOR SHALL CEASE ANY OF HIS OPERATIONS WHICH WILL INCREASE POLLUTION DURING RAIN STORMS.
7. ALL SLOPES OF STOCKPILE MATERIAL AND OTHER DISTURBED AREAS SHALL BE STABILIZED AND PROTECTED BY SURROUNDING WITH SILT FENCING OR HAY BALES, OR OTHERWISE PROTECTED AS APPROVED BY THE ENGINEER. ANY DAMAGED AREAS SHALL BE REPAIRED AS SOON AS POSSIBLE. THE ENGINEER SHALL LIMIT THE SURFACE AREA OF EACH MATERIAL EXPOSED IF THE CONTRACTOR FAILS TO SUFFICIENTLY PROTECT THE SLOPES TO PREVENT POLLUTION.
8. **MULCHES:** SHALL BE HAY, STRAW, WOOD CELLULOSE, WOOD CHIPS, STONE, JUTE MESH, BURLAP OR OTHER SUITABLE MULCH MATERIAL AS APPROVED BY THE ENGINEER. MULCHES SHALL BE REASONABLY CLEAN AND FREE OF NOXIOUS WEEDS AND DELETERIOUS MATERIALS. ASPHALT SPRAYS WILL NOT BE ALLOWED. THE CONTRACTOR SHALL PREVENT STRAW, WOOD CHIPS, ETC., FROM ENTERING ANY CATCH BASINS, RESERVOIRS OR WATERCOURSES.
9. **HAY BALES:** IF DEEMED NECESSARY, SHALL BE PLACED AS DIRECTED BY THE ENGINEER. THEY SHALL BE HELD IN PLACE BY TWO WOODEN STAKES IN EACH BALE. BALES SHALL BE MAINTAINED OR REPLACED AS ORDERED BY THE ENGINEER UNTIL THEY ARE NO LONGER NECESSARY FOR THE PURPOSE INTENDED OR ARE ORDERED REMOVED BY THE ENGINEER. HAY BALES SHALL BE MADE OF HAY WITH 40 POUNDS MINIMUM WEIGHT AND 120 POUNDS MAXIMUM WEIGHT. WOOD STAKES SHALL BE A MINIMUM OF 1 INCH BY 1 INCH NOMINAL SIZE BY A MINIMUM OF 3 FEET LONG.
10. **SILT FENCE:** SHALL CONSIST OF 3-FOOT WIDE GEOSYNTHETIC FABRIC WITH PREFABRICATED WOOD POSTS. THE BOTTOM SIX INCHES OF FABRIC SHALL BE BURIED BY EITHER TRENCHING OR BY LAYING THE SIX INCH SECTION HORIZONTALLY ON THE GROUND AND BURYING BY RAMPING THE TOPSOIL UP TO THE CONTROL FENCE.
 - MINIMUM LENGTH OF SILT FENCE IS 15 L.F.
 - MAXIMUM POST SPACING IS 10 L.F.
 - JOINTS IN FILTER FABRIC SHALL BE ONLY AT SUPPORT POSTS WITH MINIMUM 6" OVERLAP, SECURELY SEALED
 - SILT FENCE SHALL NOT BE USED IN A WATER COURSE
 - FABRIC SUSCEPTIBLE TO SUNLIGHT DAMAGE SHALL NOT BE USED
 - IN ANY INSTALLATIONS WHERE EXPOSURE TO LIGHT WILL EXCEED 30 DAYS, UNLESS SPECIFICALLY AUTHORIZED WRITING BY THE ENGINEER.
 - FABRIC SUSCEPTIBLE TO SUNLIGHT DAMAGE SHALL NOT BE USED IN ANY INSTALLATIONS WHERE EXPOSURE TO LIGHT WILL EXCEED 30 DAYS, UNLESS SPECIFICALLY AUTHORIZED IN WRITING BY THE ENGINEER.
 - TO THE EXTENT PRACTICAL, SILT FENCE SHALL BE INSTALLED PARALLEL WITH THE EXISTING CONTOURS.
 - SILT FENCE INSTALLED ACROSS LOW POINTS IN DRAINAGE AREAS WHERE RUNOFF MAY CONCENTRATE REINFORCED WITH STAKED HAY BALES, STRAW WADDLES, OR SIMILAR.
11. TEMPORARY SWALES AND SEDIMENTATION BASINS, IF REQUIRED, MAY BE CONSTRUCTED OF RIP-RAP, MULCH, HAY BALES OR JUTE MESH. PORTLAND CONCRETE OR BITUMINOUS CONCRETE WILL NOT BE ALLOWED.
12. TEMPORARY GRASS SEED SHALL BE PERENNIAL RYE-GRASS (LOLIUM PERENNE) OR AN IMPROVED VARIETY THEREOF, SUCH AS MANHATTAN, HAVING A MINIMUM PURITY OF 98 PERCENT AND A MINIMUM GERMINATION OF 90 PERCENT. THE SEEDING MAY BE ALTERED BY THE ENGINEER IF REQUESTED BY THE CONTRACTOR TO SUIT SPECIAL CONDITIONS OR AREAS.
13. AT THE COMPLETION OF THE PROJECT, AND AFTER ALL DISTURBED AREAS ARE STABILIZED REVIEWED AND APPROVED, THE CONTRACTOR SHALL COMPLETELY REMOVE ALL SEDIMENTATION AND EROSION CONTROL MEASURES. SILT FENCING SHALL BE CUT FLUSH WITH THE GROUND AND ANY ACCUMULATED SEDIMENTATION SHALL BE THINLY SPREAD UPON EXISTING GROUND COVER. ALL MULCH, HAY BALES AND RIP-RAP SHALL BE REMOVED FROM THE SITE, UNLESS SPECIFICALLY ORDERED BY THE ENGINEER TO REMAIN IN PLACE.

GENERAL NOTES:

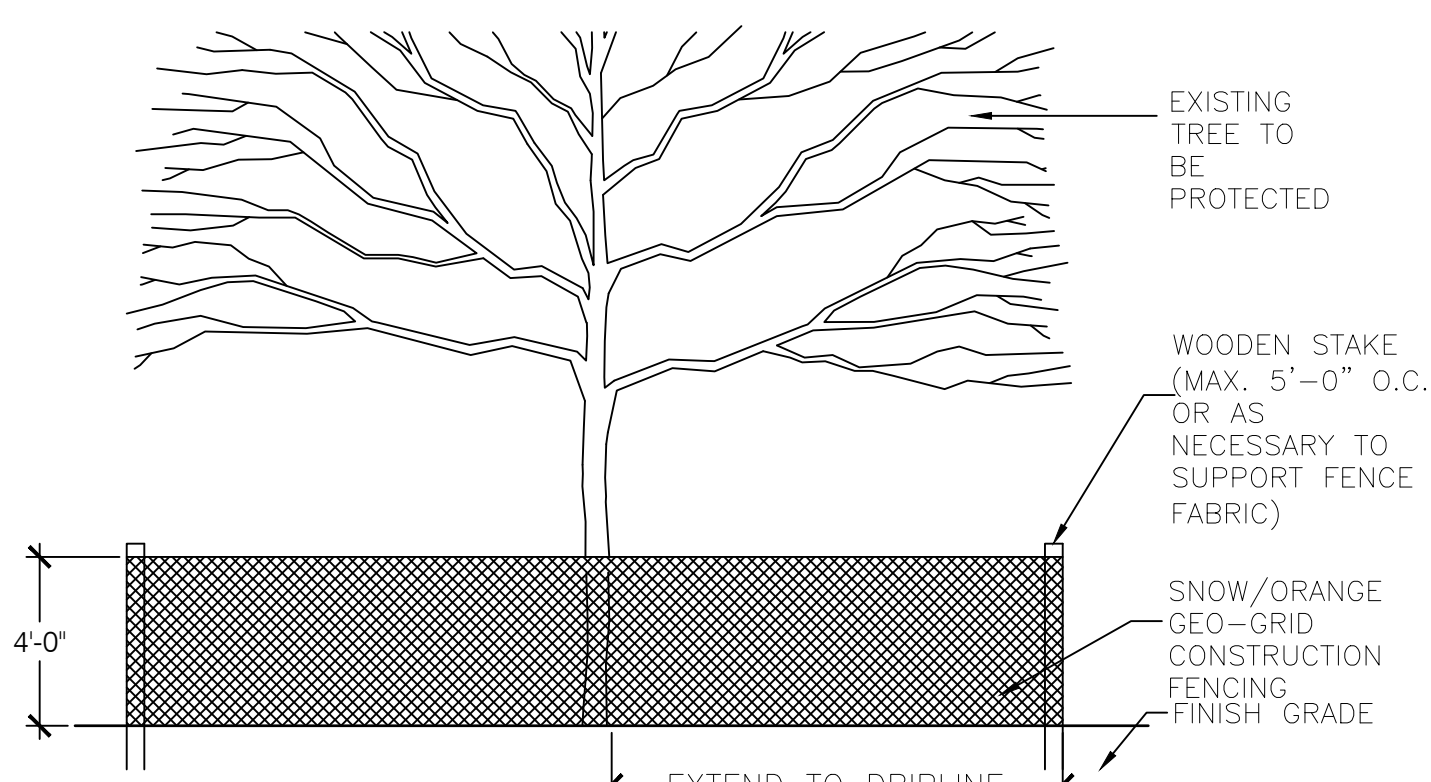
1. TOTAL SITE AREA = N/A, TOTAL DISTURBED AREA=0.18 AC., TOTAL AREA TO BE VEGETATIVELY STABILIZED = 0.11 AC
2. THE ANTICIPATED START OF CONSTRUCTION FOR THE PROJECT IS FALL 2020 AND THE APPROXIMATE PROJECT COMPLETION DATE IS 2021
3. THE FOLLOWING PERMITS ARE ANTICIPATED FOR THE PROJECT: TBD
4. REFER TO THE FOLLOWING DOCUMENTS FOR ADDITIONAL INFORMATION: GEOTECHNICAL TEST PITS
5. PERSON RESPONSIBLE FOR MAINTENANCE OF SEDIMENT AND EROSION CONTROL MEASURES DURING CONSTRUCTION SHALL BE: **TBD**



1 SILT FENCE
SCALE: NTS

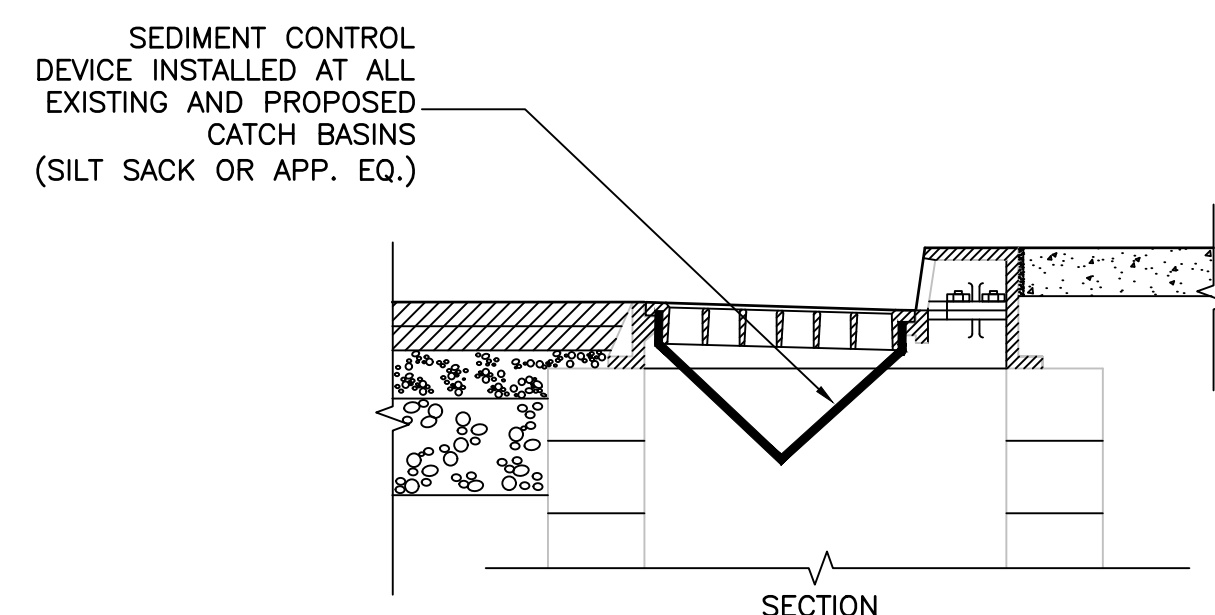


2 ANTI-TRACKING PAD
SCALE: NTS



- NOTES:**
1. NO STOCKPILING OF MATERIALS OR EQUIPMENT IS PERMITTED WITHIN TREE PROTECTION FENCE.
 2. EXTENT OF TREE PROTECTION FENCE SHALL BE TO DRIPLINE OF TREE WHERE POSSIBLE. FENCE MAY BE LOCATED A MIN. OF 8'-0" FROM TRUNK OF TREE WHERE APPROVED BY LANDSCAPE ARCHITECT.

3 TREE PROTECTION FENCE
SCALE: NTS



4 S.E.C. AT CATCH BASIN
SCALE: NTS



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Notes

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TOWN OF MONROE

HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

Title

SOIL EROSION & SEDIMENTATION
CONTROL DETAILS

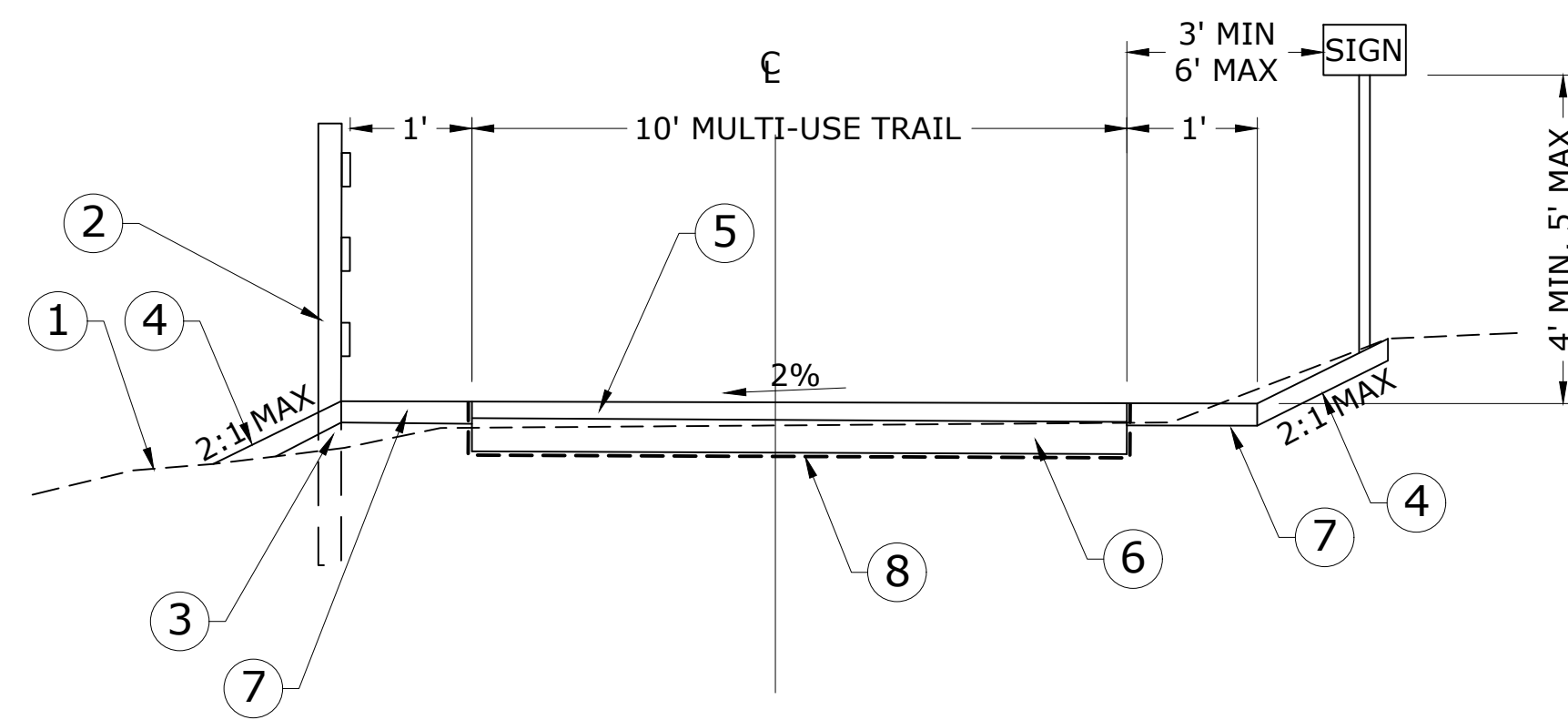
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Revision	Sheet	Drawing No.

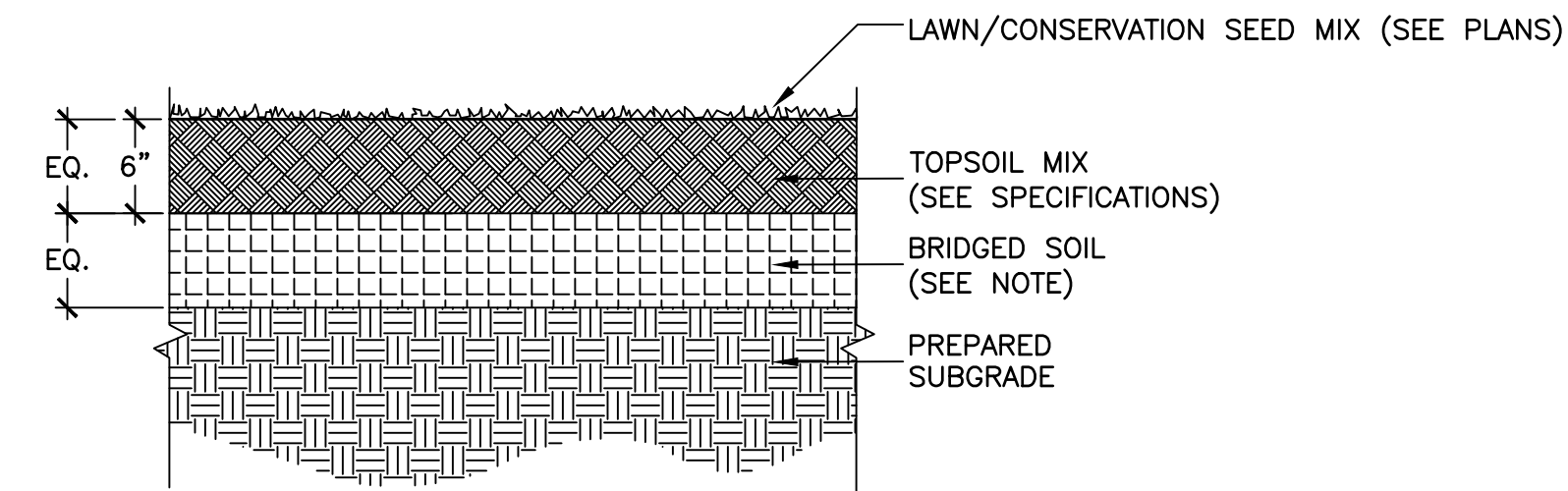
of xx C-301

LEGEND:

- ① EXISTING GRADE
- ② WOOD FENCE (SEE DETAIL)
- ③ COMMON FILL
- ④ 4" TOPSOIL AND SEED (TYP)
- ⑤ 4" STONE SCREENINGS
- ⑥ 8" GRANULAR FILL
- ⑦ 4" NO. 6 STONE
- ⑧ GEOTEXTILE FABRIC

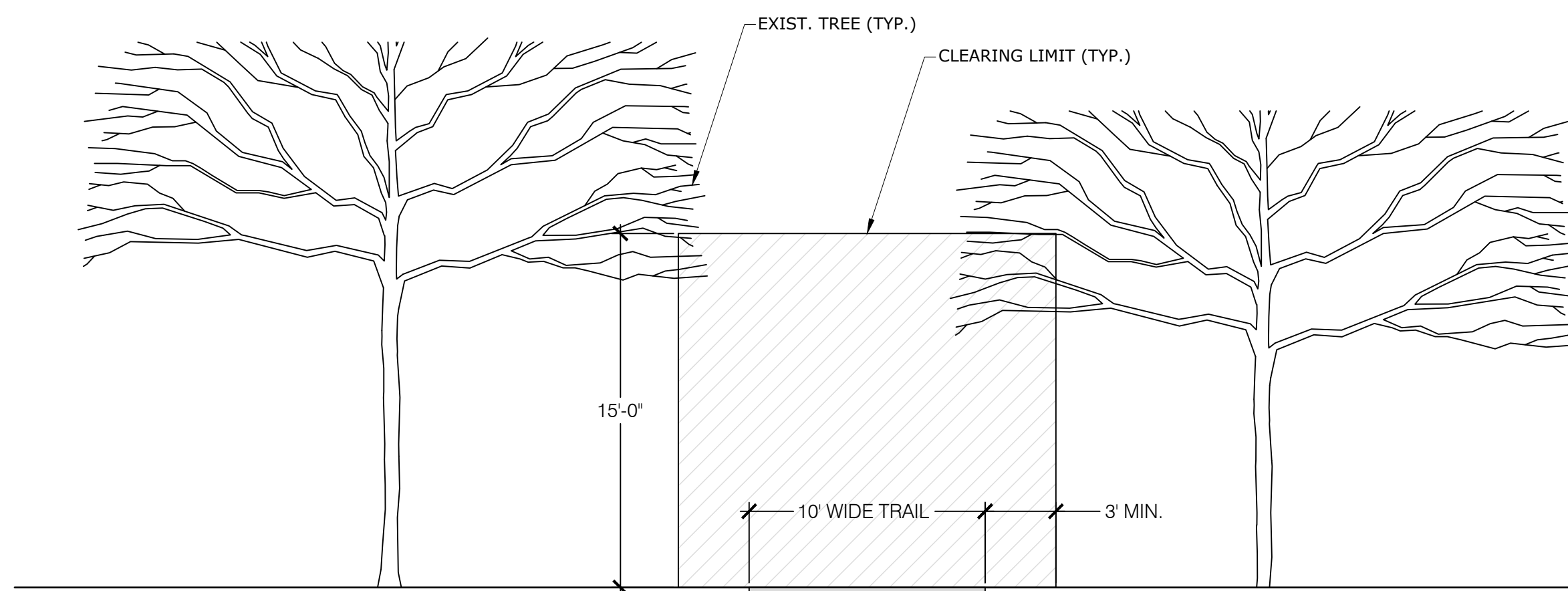


① TYPICAL TRAIL SECTION
NTS



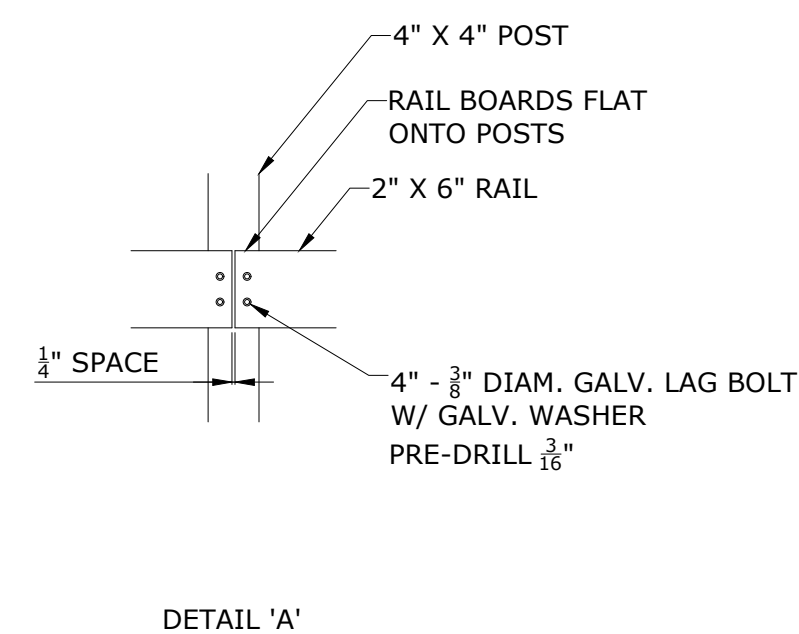
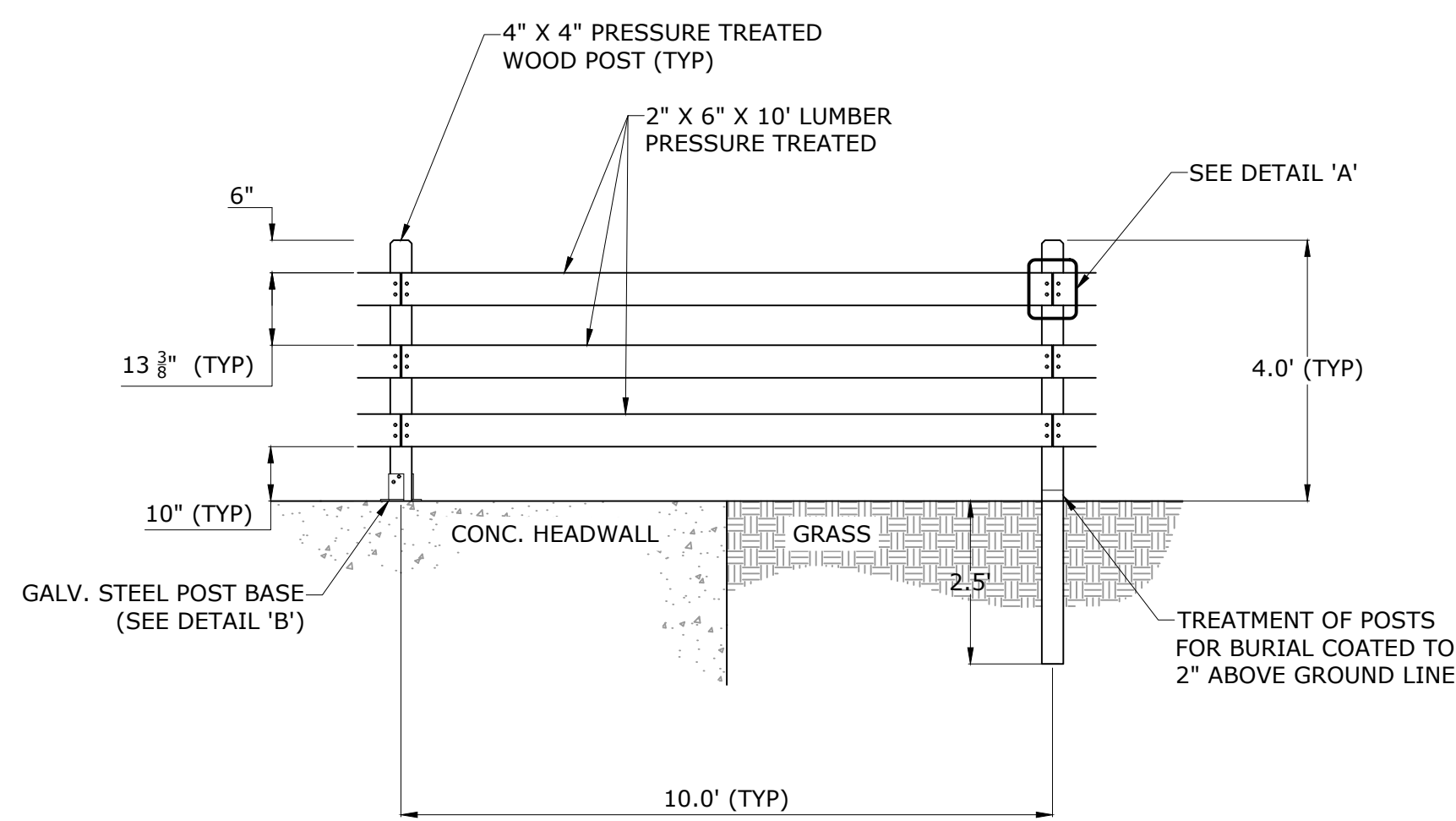
NOTE: WHERE SOILS ARE TO BE PLACED ON EXISTING SUBGRADE, THE CONTRACTOR SHALL DECOMPACT THE EXISTING SUBGRADE TO A MIN. OF 6". DECOMPACTED SOIL SHALL BE MIXED WITH PROPOSED SOIL TO FORM A 50-50 SOIL MIX. THE AMENDED SOIL SHALL BE PLACED TO TOP OF SUBGRADE DEPTH.

② SEEDED LAWN/CONSERVATION SEED MIX
SCALE: N.T.S.

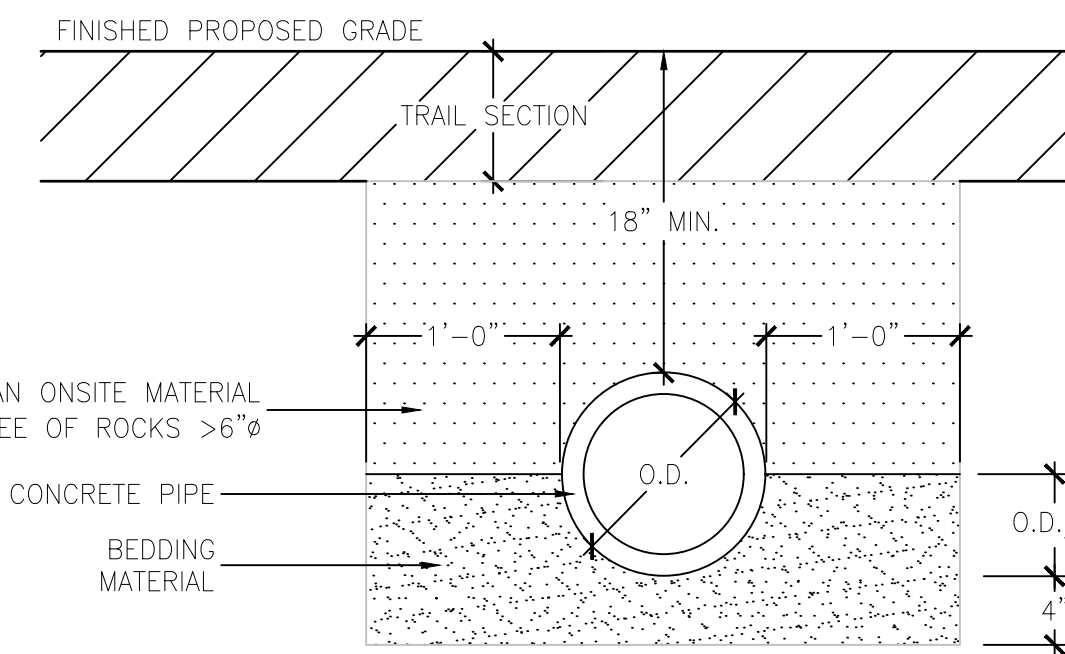


NOTES:
1. CONTRACTOR IS RESPONSIBLE FOR TRIMMING TREES TO PROVIDE A MINIMUM OF 15 FEET OF VERTICAL CLEARANCE FROM THE FINISHED GRADE OF THE GREENWAY.
2. HORIZONTALLY THE CONTRACTOR SHALL REMOVE ALL VEGETATION WITHIN LIMIT OF WORK SHOWN ON THE PLANS.
3. CUT WOOD, VEGETATION & STUMPS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL & ENVIRONMENTALLY SAFE MANNER.

③ TYPICAL TRAIL CLEARING LIMITS
SCALE: N.T.S.



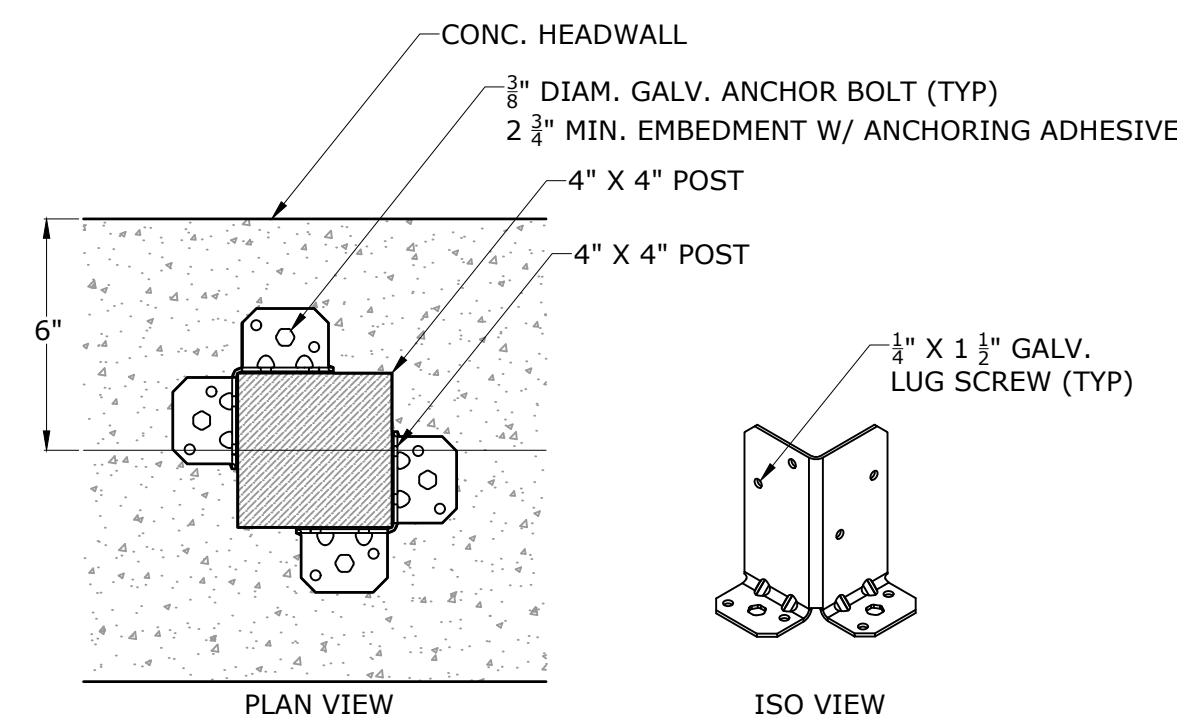
⑤ THREE RAIL WOOD FENCE
SCALE: N.T.S.



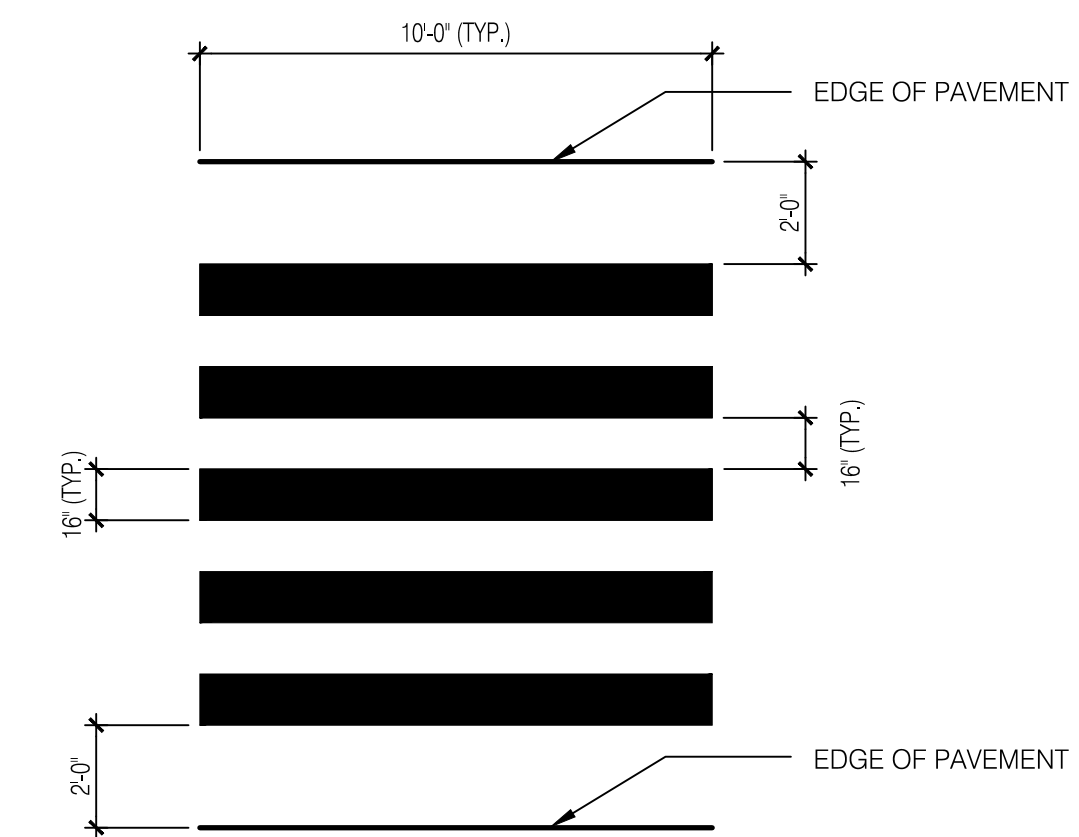
④ STORM PIPE TRENCH
SCALE: N.T.S.

GENERAL NOTES:

- 1. GALVANIZED STEEL POST BASE, MODEL RPBZ BY SIMPSON STRONG-TIE, OR APPROVED EQUAL.



PLAN VIEW
DETAIL 'B'



⑥ LADDER BAR CROSSWALK
SCALE: N.T.S.

Notes

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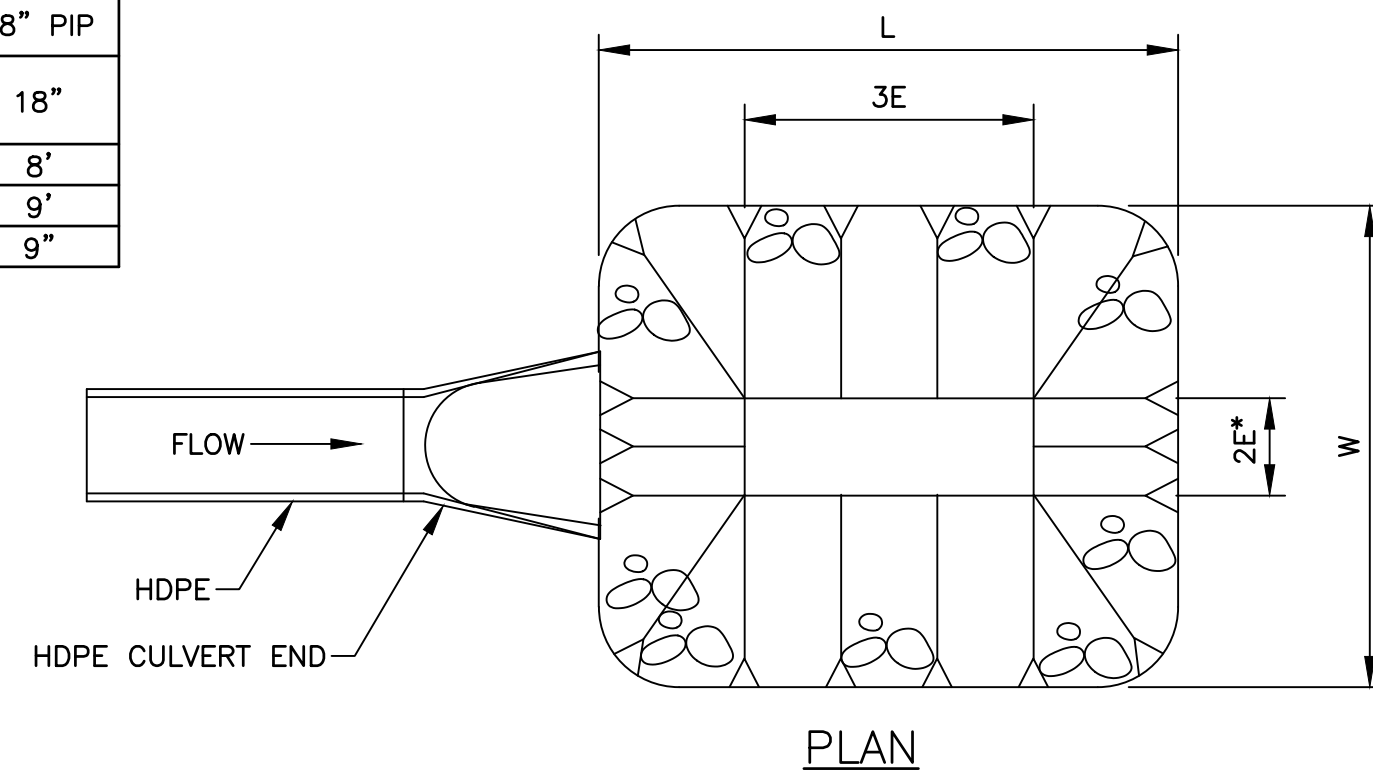
Client/Project
TOWN OF MONROE

HOUSATONIC VALLEY RAIL-TRAIL
SECTION II AND III

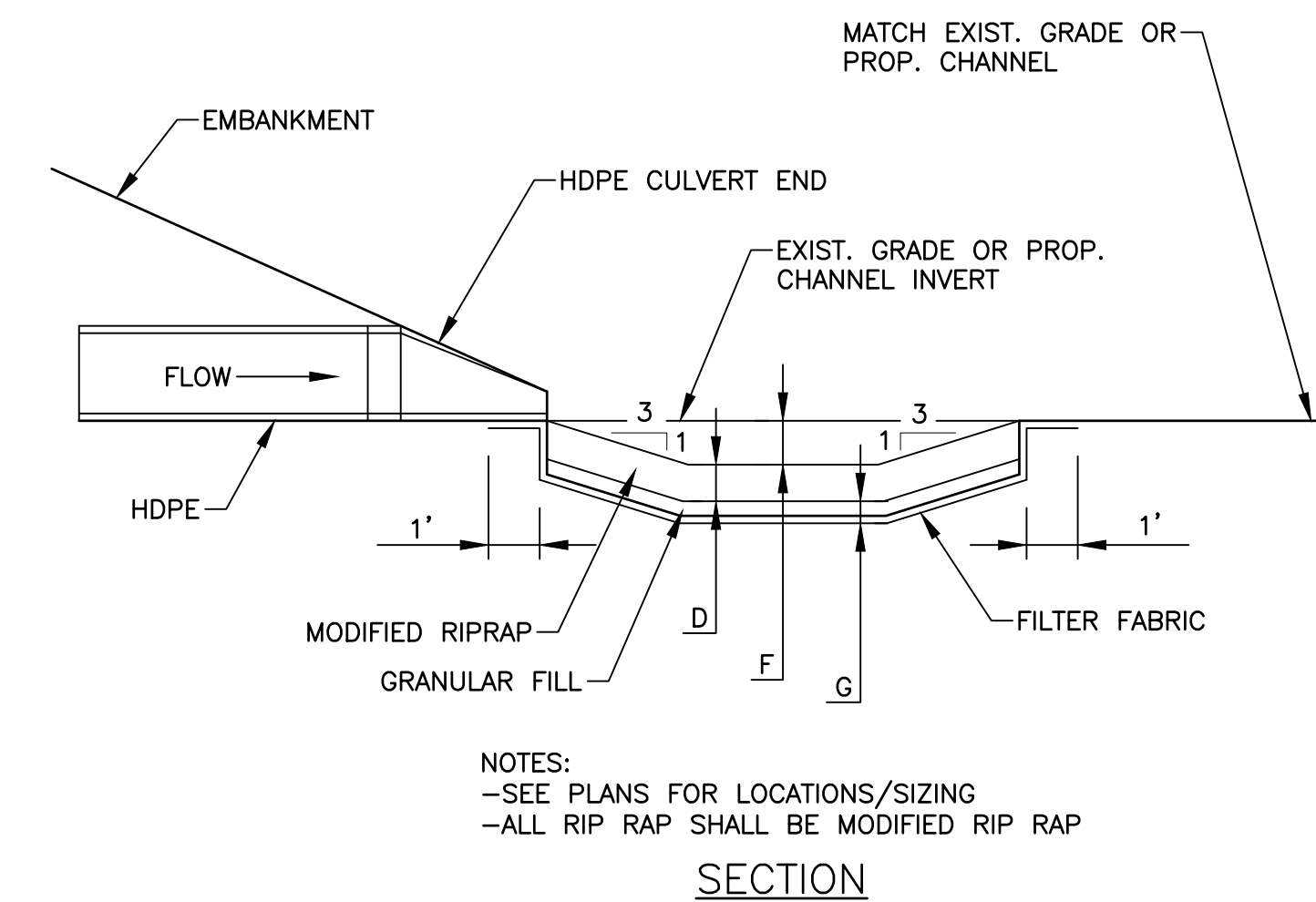
Title
DETAILS

Project No. 192311173	Scale AS NOTED
Revision Sheet of XX	Drawing No. C-302

SCOUR HOLE DIMENSIONS		
VALUES	15" PIPE	18" PIP
E	15"	18"
W	6'	8'
L	8'	9'
F	8"	9"

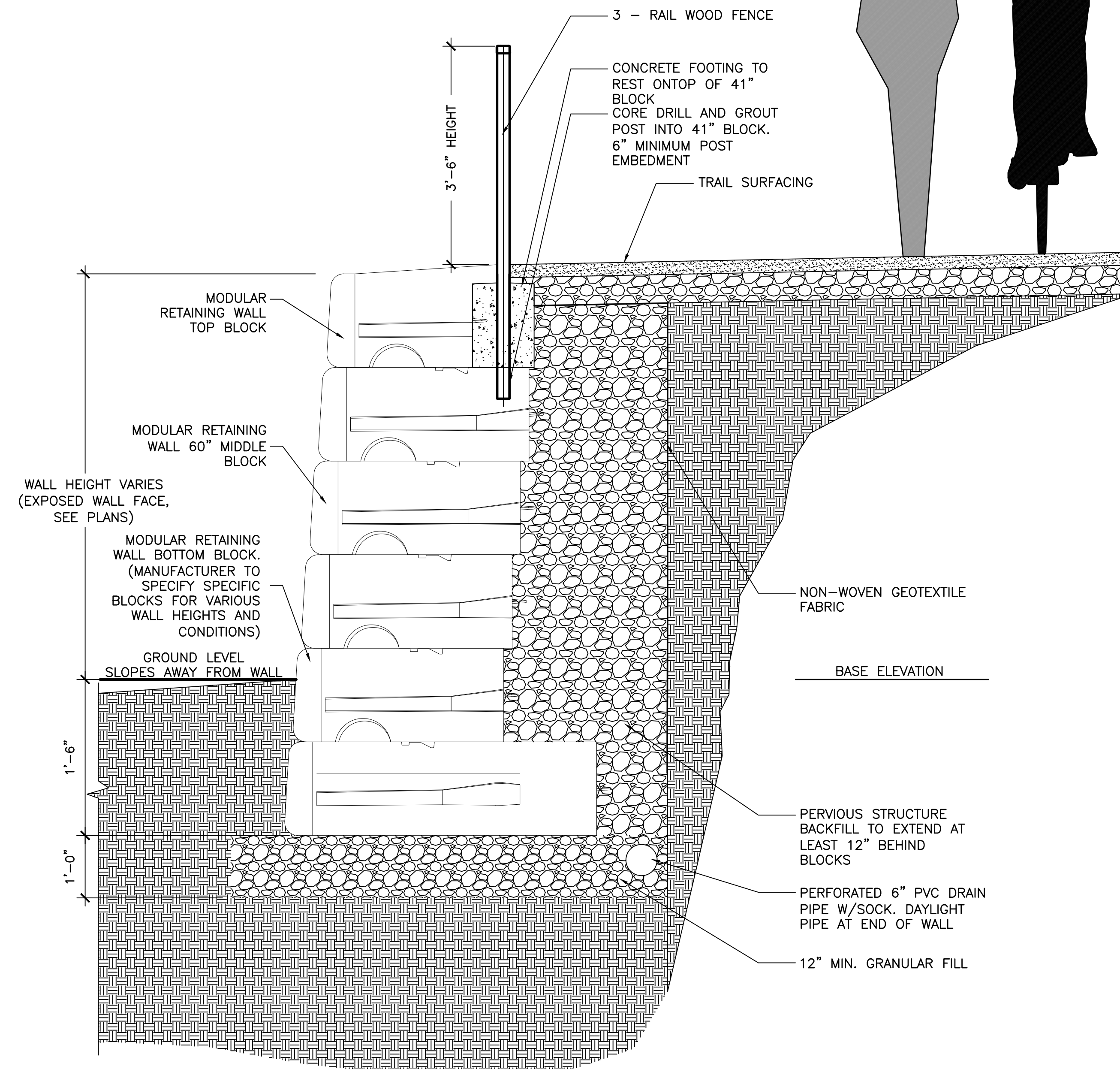


RIRPAP DEPTH (D)	
VALUES	MODIFIED
D	12"
G	6"



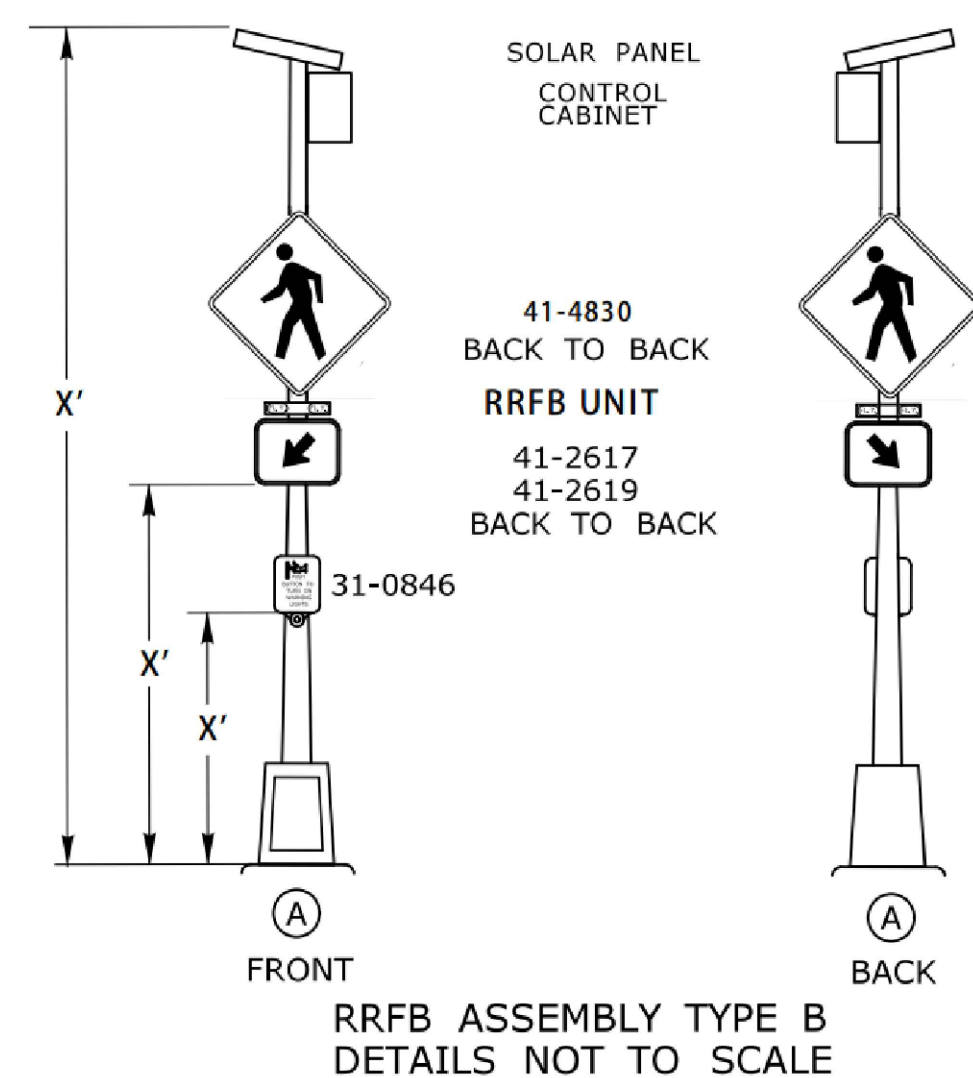
NOTES:
-SEE PLANS FOR LOCATIONS/SIZING
-ALL RIP RAP SHALL BE MODIFIED RIP RAP

SECTION



- NOTES:
- THIS SECTION SHOWS A TYPICAL SECTION ONLY. THE ACTUAL DESIGN MAY VARY FROM WHAT IS SHOWN. THE FINAL DESIGN AND SHOP DRAWING SUBMISSION SHALL BE PROVIDED BY THE MANUFACTURER, AND BE SIGNED AND SEALED BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF CT.
 - CONTRACTOR IS RESPONSIBLE FOR ASSESSMENT OF ALL EXISTING CONDITIONS INCLUDING SOIL BORING INFORMATION PERTINENT TO THE DESIGN OF THE RETAINING WALLS.
 - THE STYLE OF MODULAR BLOCK SHALL BE COBBLESTONE
 - WALLS SHALL BE STEPPED WHERE APPROPRIATE AS GRADES VARY IN HEIGHT TO ACHIEVE THE MOST EFFICIENT WALL HEIGHTS AS POSSIBLE.

1 PRE-FORMED SCOUR HOLE
SCALE: N.T.S.



RRFB ASSEMBLY TYPE B
DETAILS NOT TO SCALE

2 RECTANGULAR FLASHING BEACON
SCALE: N.T.S.

3 SEGMENTAL BLOCK WALL
SCALE: N.T.S.

Notes

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