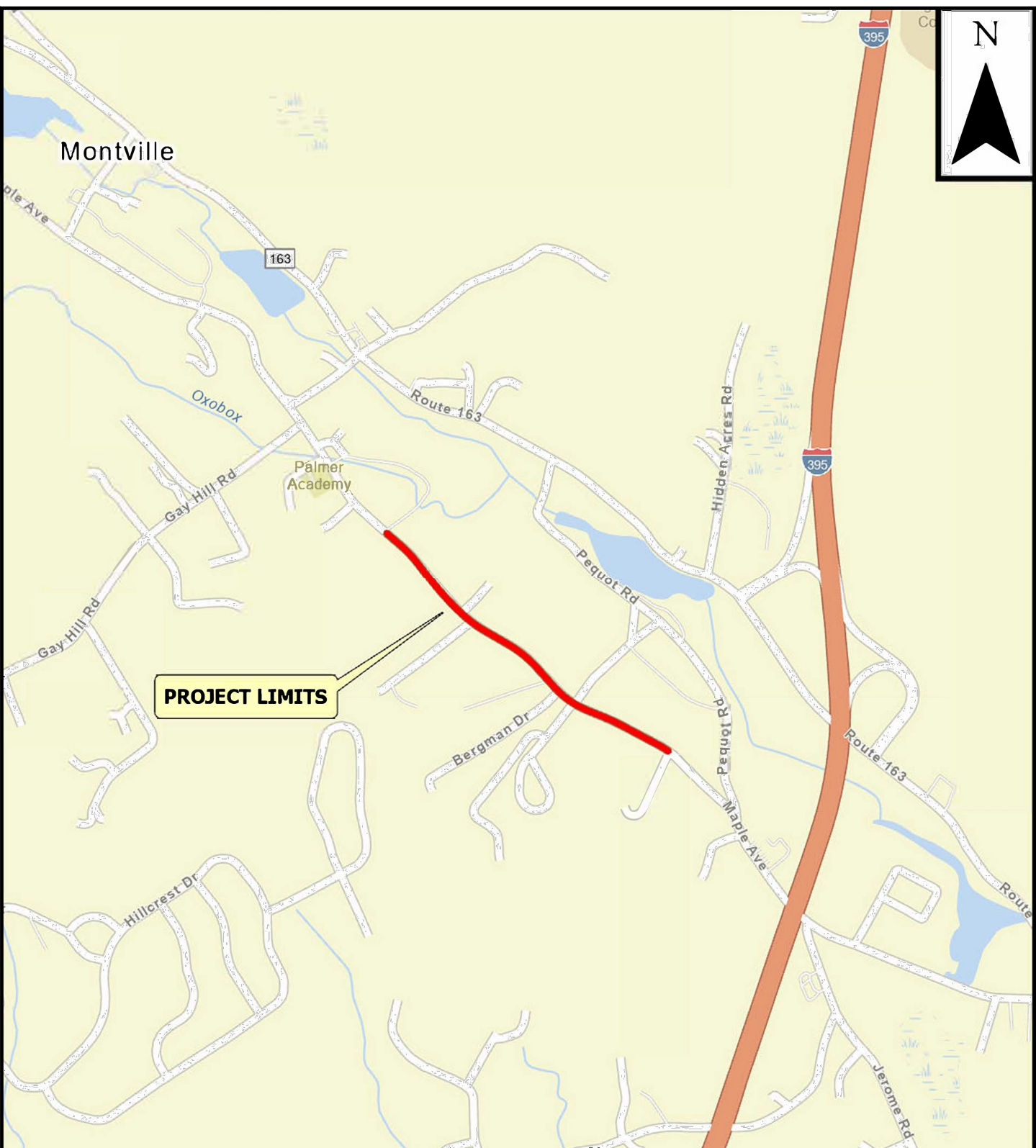


MAPLE AVENUE IMPROVEMENT PROJECT

PREPARED FOR THE
TOWN OF MONTVILLE
310 NORWICH-NEW LONDON TPKE
MONTVILLE, CONNECTICUT

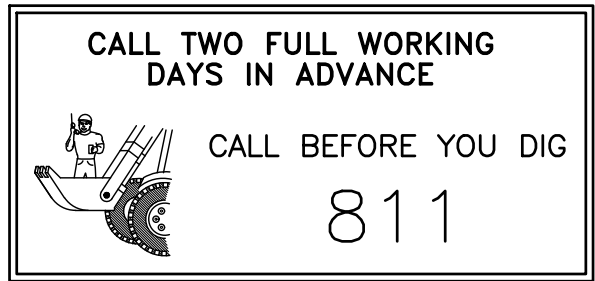


LOCATION MAP
SCALE: 1" = 1000'

Bid No. 2026-06
LEONARD G. BUNNELL Sr. - MAYOR

Sheet List Table	
Sheet Number	Sheet Title
--	Cover Sheet
1	General Notes
2	Plan & Profile Sheet 1
3	Plan & Profile Sheet 2
4	Plan & Profile Sheet 3
5	Typical Section & Construction Details
6	Drainage Details

SEPTEMBER 24 2025



CLA Engineers, Inc.
CIVIL • STRUCTURAL • SURVEYING
317 Main Street Norwich, CT 06360
(860) 886-1966 Fax (860) 886-9165

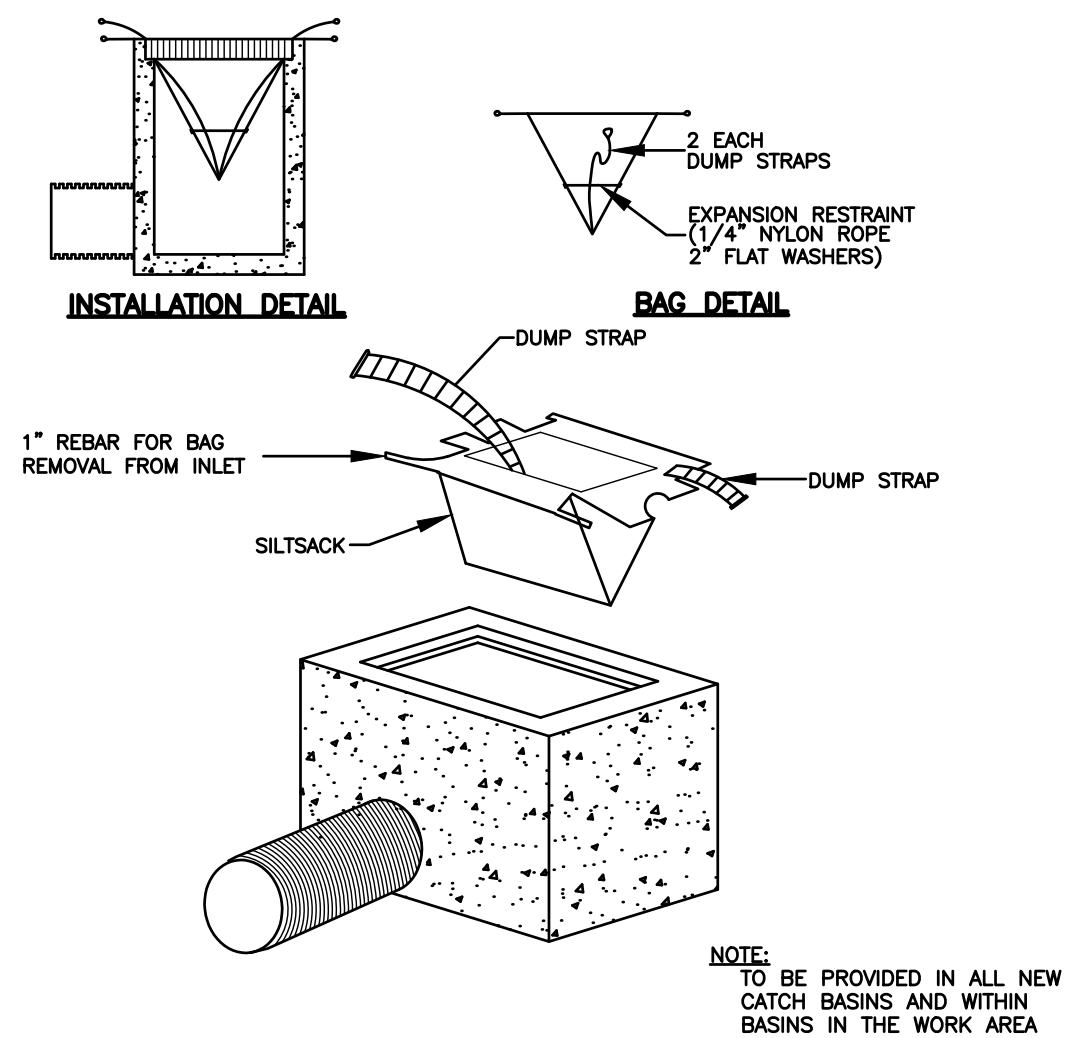
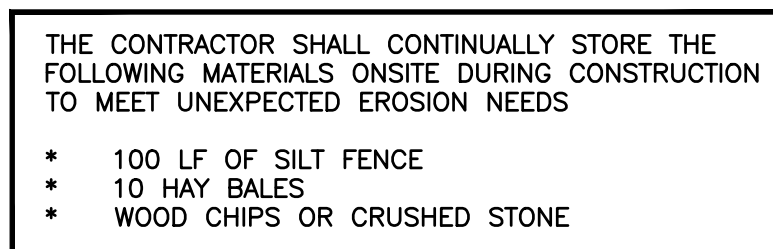
2. PRIOR TO BIDDING THE PROJECT, THE CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS.
3. EXISTING PROPERTY LINES AND RIGHT-OF-WAY LINES WHERE SHOWN ARE MONTVILLE GIS AND ARE APPROXIMATE (SEE SURVEY NOTES)
4. GROUND LINE AS SHOWN ON THESE PLANS IS BASED ON FIELD SURVEY.
5. CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455 PRIOR TO THE START OF CONSTRUCTION.
6. INFORMATION SHOWN ON THE DRAWINGS RELATING TO MATERIALS, CONDITIONS, AND OR LOCATIONS OF EXISTING STRUCTURES AND UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING FIELD SURVEY, UTILITY COMPANY AND TOWN RECORD MAPS AND DRAWINGS, AND IS NOT GUARANTEED ACCURATE OR COMPLETE. ALL UTILITIES SHALL BE LOCATED IN THE FIELD BY THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER WARRANTS OR GUARANTEES THE CONDITIONS SHOWN ON THE PLANS.
7. PASSAGE OF TRAFFIC ON ROADWAYS: THE CONTRACTOR SHALL PERFORM WORK OPERATIONS TO MINIMIZE DISRUPTIONS TO TRAFFIC WITHIN THE PROJECT SITE.
8. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL MAINTENANCE AND PROTECTION OF TRAFFIC, TRAFFIC CONTROL, TEMPORARY SIGNING OR BARRICADES AND LANE CLOSURES. CONTINUOUS ACCESS FOR BUSES AND EMERGENCY VEHICLES SHALL BE MAINTAINED AT ALL TIMES.
9. PASSAGE OF TRAFFIC ON ROADWAYS: A MINIMUM OF ONE LANE FOR TRAFFIC SHALL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR SHALL PERFORM HIS OPERATIONS TO MINIMIZE DISRUPTIONS TO TRAFFIC WITHIN AND AROUND THE PROJECT SITE.
10. CONSTRUCTION SIGNS MUST CONFORM TO THE SIGNING REQUIREMENTS OUTLINED IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)". ALL SIGN FACES SHALL BE REFLECTORIZED.
11. ALL PROPOSED WORK MAY BE VARIED IN THE FIELD BY THE OWNER TO MATCH EXISTING CONDITIONS.
12. THE CONTRACTOR SHALL CONFINE HIS OPERATIONS AND ACTIVITIES FOR CONSTRUCTION PURPOSES WITHIN THE STREET LINES AND/OR EASEMENTS AS SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING PAVEMENT, ROADWAY, SIDEWALK, ETC., OUTSIDE OF THE WORK AREA AND SHALL REPAIR SUCH DAMAGE AT NO ADDITIONAL COST TO THE OWNER.
13. UPON COMPLETION OF THE WORK ALL DISTURBED AREAS SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTED PRIOR TO CONSTRUCTION.
14. ALL STREET SIGNS, MAILBOXES, PLANTINGS, ORNAMENTAL OBJECTS, LIGHTS, LANDSCAPE SHRUBBERY, ETC., SHALL BE PROTECTED FROM DAMAGE AND SHALL BE REPLACED IN THE SAME OR BETTER CONDITION BY THE CONTRACTOR IF DISTURBED OR DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION.
15. RESIDENTS WITH DRIVES AFFECTED BY CONSTRUCTION SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 48 HOURS BEFORE CONSTRUCTION BEGINS AND SHALL BE ALLOWED ACCESS TO THEIR PROPERTY.
16. THE CONTRACTOR SHALL MAINTAIN A SET OF RECORD DRAWINGS WHICH SHALL BE SUBMITTED TO THE ENGINEER AT THE COMPLETION OF THE PROJECT.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TEMPORARY AND PERMANENT SUPPORT OF ALL EXISTING UTILITY POLES IN AN ADJACENT TO THE CONSTRUCTION AREA AND SHALL COMPLY WITH ALL THE REQUIREMENTS AND SPECIAL DETAILS FOR THE SUPPORT OF UTILITIES REQUIRED BY UTILITY AGENCIES. ALL COSTS FOR TEMPORARILY SUPPORTING UTILITY POLES DURING CONSTRUCTION AND ADJUSTMENTS TO THE PERMANENT SUPPORT FOR UTILITY POLES SHALL BE INCLUDED IN OTHER ITEMS.
18. IF IT IS DEEMED NECESSARY BY THE OWNER THAT THE CONTRACTOR EXECUTE WORK AT CERTAIN POINTS IN THE CONTRACT AT CERTAIN TIMES AND SEASONS, THE CONTRACTOR SHALL PERFORM SAID WORK AT NO ADDITIONAL EXPENSE TO THE OWNER, WITHIN THE TIME SET FORTH IN THE CONTRACT.
19. MATERIAL STOCKPILE AND STAGING AREAS: THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING STOCKPILE, MATERIAL STORAGE AND EQUIPMENT STORAGE AREAS. PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR SHALL IDENTIFY THESE AREAS AND PROVIDE EROSION AND SEDIMENTATION CONTROL MEASURES AS REQUIRED.
20. DISPOSAL OF CONSTRUCTION MATERIALS: PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL BE REQUIRED TO IDENTIFY ALL LOCATIONS WITHIN THE TOWN TO BE USED FOR DISPOSAL OF UNSUITABLE CONSTRUCTION MATERIALS.
21. CLEARING AND GRUBBING: ALL TREES, BRUSH, VEGETATION, ETC. SHALL BE CUT DOWN BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL GIVE ADJUTING PROPERTY OWNERS THE OPPORTUNITY TO TAKE CUT WOOD FOR THEIR PRIVATE USE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE ALL REMAINING STUMPS, CUT-UP TREES & LIMBS, ETC. WITHIN THE CONTRACT LIMITS. ALL COSTS ASSOCIATED WITH THE ABOVE WORK SHALL BE INCLUDED IN OTHER ITEMS CONTRACTOR SHALL PROTECT REMAINING TREES FROM DAMAGE DURING CONSTRUCTION. TREES UNNECESSARILY CUT OR DAMAGED BY THE CONTRACTOR'S FORCES SHALL BE REPLACED, OF COMPARABLE SIZE AND TYPE, BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
22. CONTINUOUS DUST CONTROL USING WATER, CALCIUM CHLORIDE OR EQUAL SHALL BE PROVIDED FOR ALL EARTH STOCK PILES, EARTH PILED ALONG EXCAVATIONS, ROADWAY SURFACES AND SURFACES OF REFILLED TRENCHES.
23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESETTING TO GRADE ALL FRAMES, GRATES, COVERS, VALVE BOXES, ACCESS COVERS, AND ALL OTHER ITEMS WHICH NORMALLY MUST HAVE A FIXED RELATION TO FINISHED GRADE.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION SURVEY AND STAKEOUT AS REQUIRED.
25. ALL WORK TO CONFORM TO THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES AND INCIDENTAL CONSTRUCTION SUPPLEMENTED FORM 819, DATED JANUARY 2025.

1. THE EROSION & SEDIMENTATION CONTROL PLAN AND DETAILS HAVE BEEN DEVELOPED AS A STRATEGY TO CONTROL SOIL EROSION AND SEDIMENTATION DURING AND AFTER CONSTRUCTION. THIS PLAN IS BASED ON THE "2024 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION IN COOPERATION WITH THE CONNECTICUT DEEP."
2. THE PROPOSED LOCATIONS OF SILTATION AND EROSION CONTROL MEASURES ARE SHOWN ON THE PLANS. THE CONTRACTOR SHALL PROVIDE SILT FENCE, STONE CHECK DAMS AND/OR OTHER EROSION CONTROL MEASURES AS NEEDED OR DIRECTED BY THE ENGINEER OR TOWN STAFF TO ADEQUATELY PREVENT SEDIMENT TRANSPORT.
3. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE. TOWN STAFF SHALL REVIEW AND APPROVE THE INSTALLATION PRIOR TO EXCAVATION.
4. THE CONTRACTOR SHALL INSPECT, REPAIR AND/OR REPLACE EROSION CONTROL MEASURES EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT. SEDIMENT DEPOSITS MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. SEDIMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL AREAS UP-GRADIENT ARE PERMANENTLY STABILIZED.
5. STAKED HAY BALE SILT BARRIERS OR SILT FENCE SHALL BE INSTALLED AROUND ANY TEMPORARY STOCKPILE AREAS. TEMPORARY VEGETATIVE COVER MAY BE REQUIRED (SEE NOTE).
6. INLET SEDIMENTATION CONTROL DEVICES SHALL BE INSTALLED UNDER THE GRATES OF ALL NEW CATCH BASINS AT THE TIME OF INSTALLATION, AND UNDER THE GRATES OF EXISTING CATCH BASINS IN THE CONSTRUCTION AREA.
7. CONTINUOUS DUST CONTROL USING WATER, CALCIUM CHLORIDE OR APPROVED EQUAL SHALL BE PROVIDED FOR ALL EARTH STOCKPILES, EARTH PILED ALONG EXCAVATIONS, SURFACES OF BACKFILLED TRENCHES AND GRAVELED ROADWAY SURFACES.
8. IF DEWATERING IS NECESSARY DURING ANY TIME OF CONSTRUCTION A CLEAR WATER DISCHARGE SHALL BE PROVIDED.
9. ALL DISTURBED AREAS SHALL BE RESTORED PER THE SLOPE STABILIZATION AND PERMANENT VEGETATION DETAILS. ALL DISTURBED AREAS THAT ARE SLOPED LESS THAN THREE HORIZONTAL TO ONE VERTICAL (3:1) SLOPE SHALL BE LOADED, SEEDED, FERTILIZED AND MULCHED PER THE PERMANENT VEGETATIVE COVER SPECIFICATIONS. EROSION CONTROL MATTING SHALL BE PROVIDED ON ALL DISTURBED AREAS WITHIN 10 FEET OF THE STREAM BED AND THAT ARE SLOPED MORE THAN THREE HORIZONTAL TO ONE VERTICAL (3:1).
10. IF FINAL SEEDING OF DISTURBED AREAS IS NOT TO BE COMPLETED BEFORE OCTOBER 15, THE CONTRACTOR SHALL PROVIDE TEMPORARY MULCHING (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY PERMANENT SEEDING.
11. WHEN FEASIBLE, TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINISHED GRADED SHALL BE COMPLETED PRIOR TO OCTOBER 15.
12. ANY EROSION WHICH OCCURS WITHIN THE DISTURBED AREAS SHALL BE IMMEDIATELY REPAIRED AND STABILIZED. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT SHALL BE RETURNED TO THE SITE. POST SEEDING, INTERCEPTED SEDIMENT, IF ANY, SHALL BE DISPOSED OF IN A MANNER APPROVED BY THE TOWN AND ENGINEER.
13. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL VEGETATION IS RE-ESTABLISHED OR SLOPES ARE STABILIZED AND REMOVAL IS APPROVED BY THE TOWN.
14. UNFORESEEN PROBLEMS WHICH ARE ENCOUNTERED IN THE FIELD SHALL BE SOLVED ACCORDING TO THE "2024 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION IN COOPERATION WITH THE CONNECTICUT DEEP."
15. IF NECESSARY, THE PUBLIC WORKS DEPARTMENT OR THE OWNER WILL BE PREPARED TO STEP IN AND TAKE ACTION TO ADDRESS ANY POTENTIAL EROSION PROBLEMS. ANY WORK DONE BY THE PUBLIC WORKS DEPARTMENT OR THE OWNER WILL BE CHARGED TO THE CONTRACTOR.
16. THE CONTRACTOR SHALL PROVIDE THE NAME AND EMERGENCY CONTACT INFORMATION FOR THE PROJECT PERSONNEL RESPONSIBLE FOR EROSION AND SEDIMENTATION CONTROLS.

TOPSOIL WILL BE REPLACED ONCE THE EXCAVATIONS HAVE BEEN COMPLETED AND THE SLOPES ARE GRADED AS SHOWN ON THE PLANS. PROVIDE SLOPE PROTECTION AS CALLED FOR ON THE PLANS AND DETAILS. TOPSOIL SHALL BE SPREAD AT A MINIMUM COMPACTED DEPTH OF 4 INCHES. ONCE THE TOPSOIL HAS BEEN SPREAD, ALL STONES TWO INCHES OR LARGER IN ANY DIMENSION WILL BE REMOVED AS WELL AS DEBRIS, APPLY AGRICULTURAL GROUND LIMESTONE AT THE RATE OF TWO TONS PER ACRE OR 100 LBS. PER 1000 S.F. APPLY 10-10-10 FERTILIZER OR EQUIVALENT AT A RATE OF 300 LBS. PER ACRE OR 7.5 LBS. PER S.F.. WORK LIMESTONE INTO THE SOIL TO A DEPTH OF 6 INCHES. INSPECT SEEDED BEFORE SEEDING. IF TRAFFIC HAS COMPACTED THE SOIL, RETILL COMPACTED AREAS. APPLY THE FOLLOWING GRASS SEED MIX:

2:1 SLOPES OR GREATER	LBS./ACRE	LBS./1000 S.F.
DEP SEED MIX NO. 3:		
CREEPING RED FESCUE (PENNLAWN, WINTERGREEN)	20	0.45
BIRD'S FOOT TREFOIL (EMPIRE, VIKING) W/ INOCULANT	8	0.20
TALL FESCUE (KENTUCKY 31) OR		
SMOOTH BROMEGRASS (SARATOGA, LINCOLN)	<u>20</u>	<u>0.45</u>
	45	1.00
<u>REMAINDER OF DISTURBED AREAS</u>	<u>LBS./ACRE</u>	<u>LBS./1000 S.F.</u>
KENTUCKY BLUEGRASS	20	0.45
CREEPING RED FESCUE	20	0.45
PERENNIAL RYEGRASS	<u>5</u>	<u>0.10</u>
	45	1.00

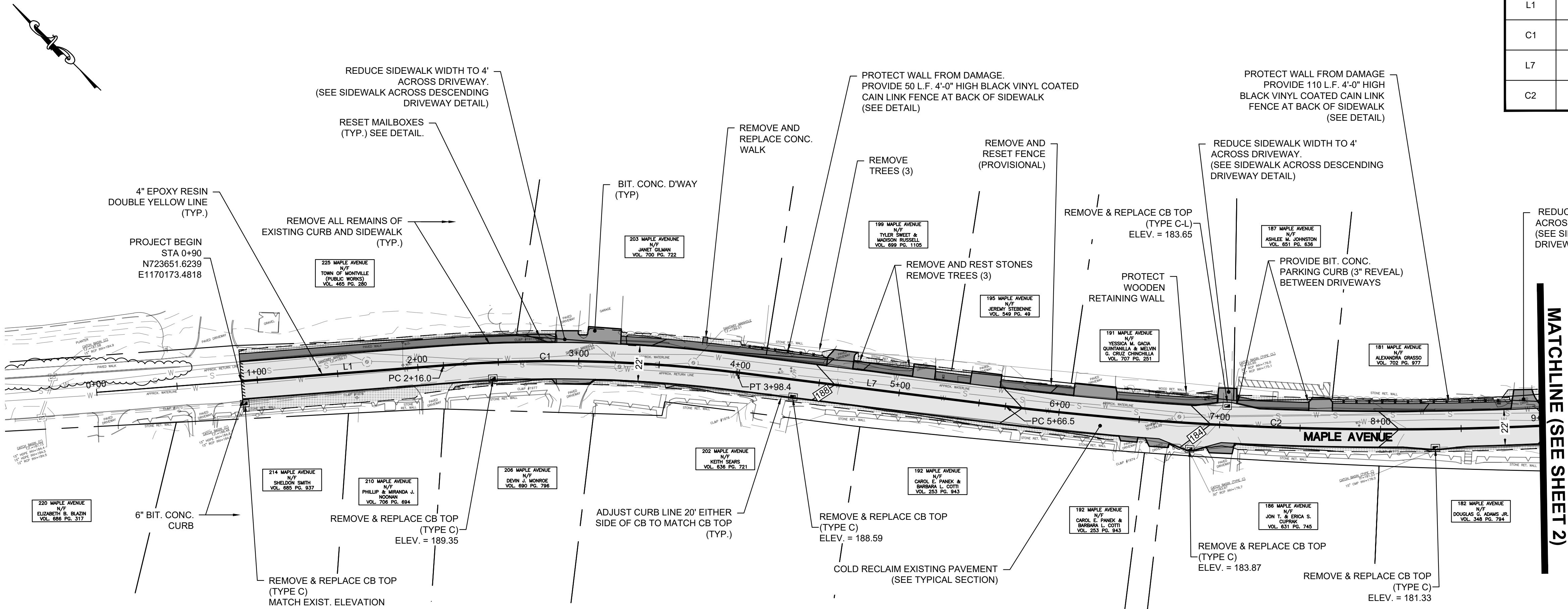
IMMEDIATELY FOLLOWING SEEDING, FIRM SEED BED WITH A ROLLER AND MULCH WITH WEED FREE STRAW. IF PERMANENT VEGETATIVE COVER IS HAS NOT BEEN ESTABLISHED BY SEPTEMBER 30, APPLY A TEMPORARY VEGETATIVE COVER ON THE TOPSOIL.



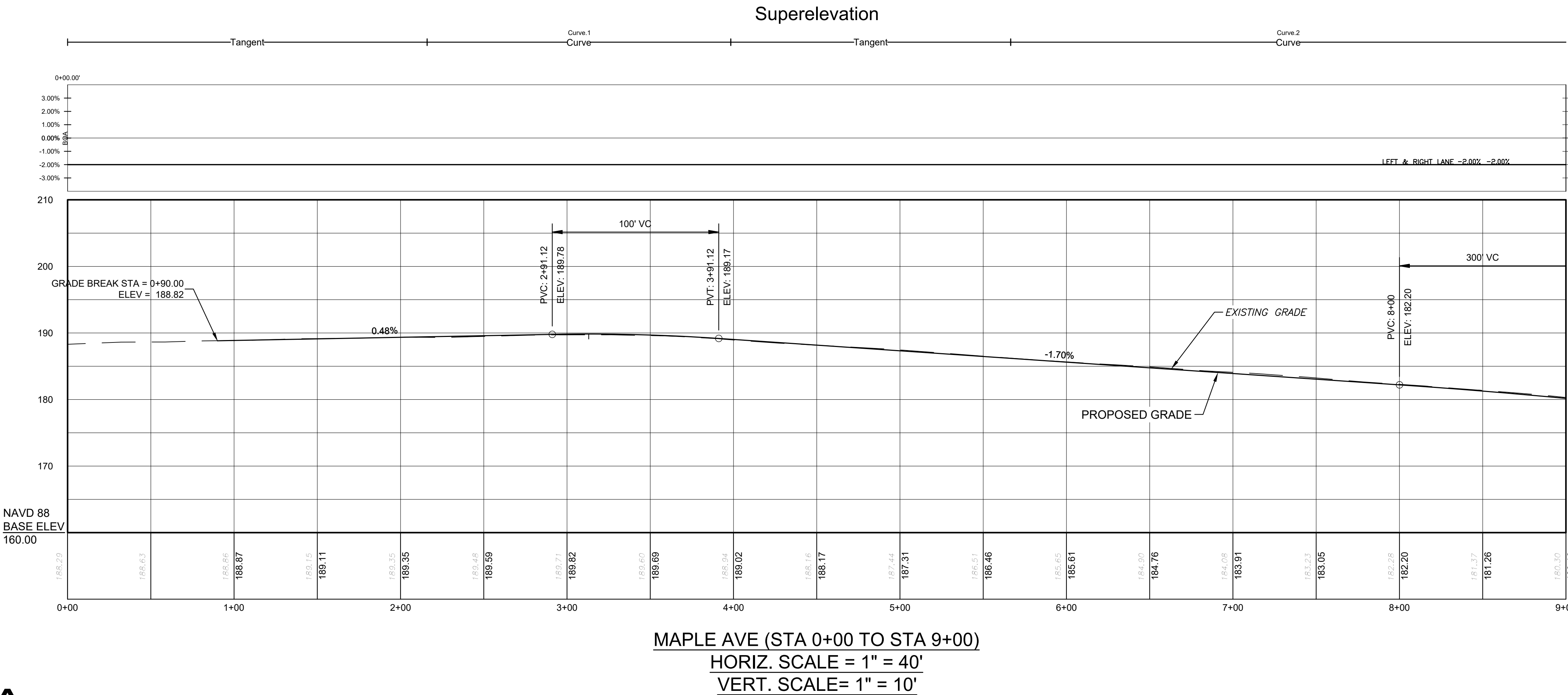
NOT TO SCALE

CLA

MAPLE AVE CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L1	0+00.00	723710.4065	1170105.3304		S49°13'16"E 215.98'	2+15.98	723569.3405	1170268.8795
C1	2+15.98	723569.3405	1170268.8795	R= 900.00' Δ= 11°36'39" L=182.38' T=91.50'		3+98.36	723437.0882	1170394.0136
L7	3+98.36	723437.0882	1170394.0136		S37°36'38"E 168.14'	5+66.50	723303.8922	1170496.6273
C2	5+66.50	723303.8922	1170496.6273	R= 2000.00' Δ= 9°39'14" L=336.98' T=168.89'		9+03.48	723056.6871	1170725.0535



- NOTES:**
1. INSTALL AN INLET SEDIMENT CONTROL DEVICE ON ALL CATCH BASINS (PER DETAIL ON SHEET 1)
 2. CLEAR & GRUB ALL EXISTING VEGETATION WITHIN LIMITS OF WORK.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL EXCESS MATERIALS.
 4. CONTRACTOR SHALL BE RESPONSIBLE FOR RESETTING TO GRADE THOSE OBJECTS WITHIN THE ROADWAY (GRATES, COVERS, ETC.) WHICH NORMALLY HAVE A FIXED RELATION TO GRADE.
 5. ALL NEW DRAINAGE STRUCTURES AND MODIFICATIONS TO EXISTING DRAINAGE STRUCTURES SHALL ACCOMMODATE EXISTING PIPE ELEVATIONS. IT IS ASSUMED NO MODIFICATION TO EXISTING PIPE ELEVATIONS IS REQUIRED. THE CONTRACTOR SHALL RETAIN AND RECONNECT ALL EXISTING PIPES.
 6. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING EXISTING STOP BARS AT INTERSECTIONS WITH 12" WIDE WHITE EPOXY RESIN STOP BARS. EPOXY RESIN PAVEMENT MARKINGS SHALL CONFORM TO ARTICLE 12.10 OF DOT FORM 818.
 7. ALL DISTURBED VEGETATED AREAS TO RECEIVE 4" LOAM & SEED.



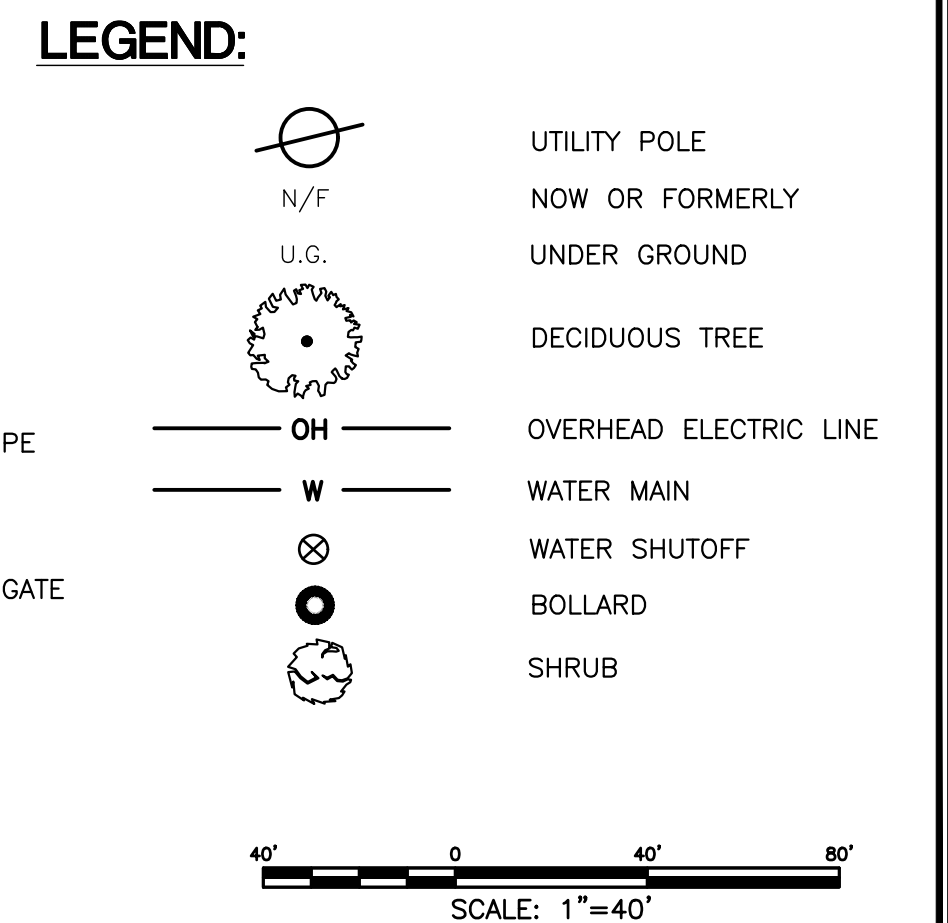
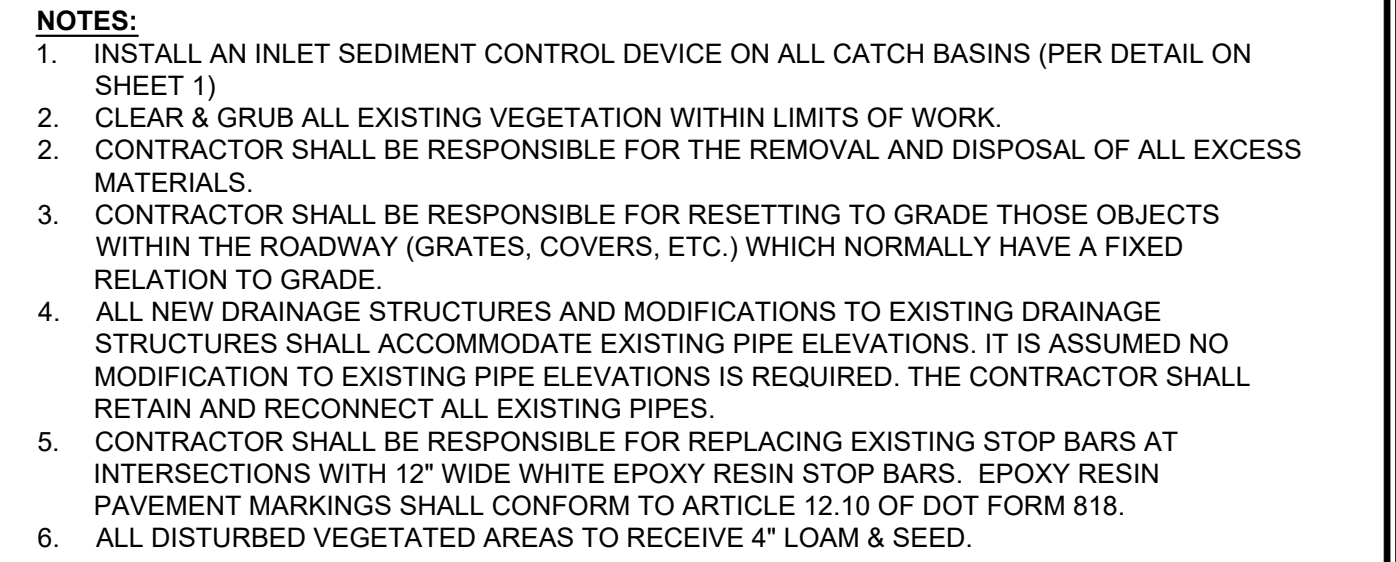
LEGEND:

---	PROPERTY LINE	⊙	UTILITY POLE
---	CHAIN-LINK FENCE	N/F	NOW OR FORMERLY
---	RETAINING WALL	U.G.	UNDER GROUND
---	STONE WALL	⊙	DECIDUOUS TREE
○	BOUNDARY POINT	OH	OVERHEAD ELECTRIC LINE
⊙	IRON PIN, IRON PIPE	W	WATER MAIN
CHD, MON	MONUMENT	⊗	WATER SHUTOFF
⊗	GAS GATE, WATER GATE	●	BOLLARD
○	TRAFFIC SIGN	⊙	SHRUB
⊙	SEWER MANHOLE		

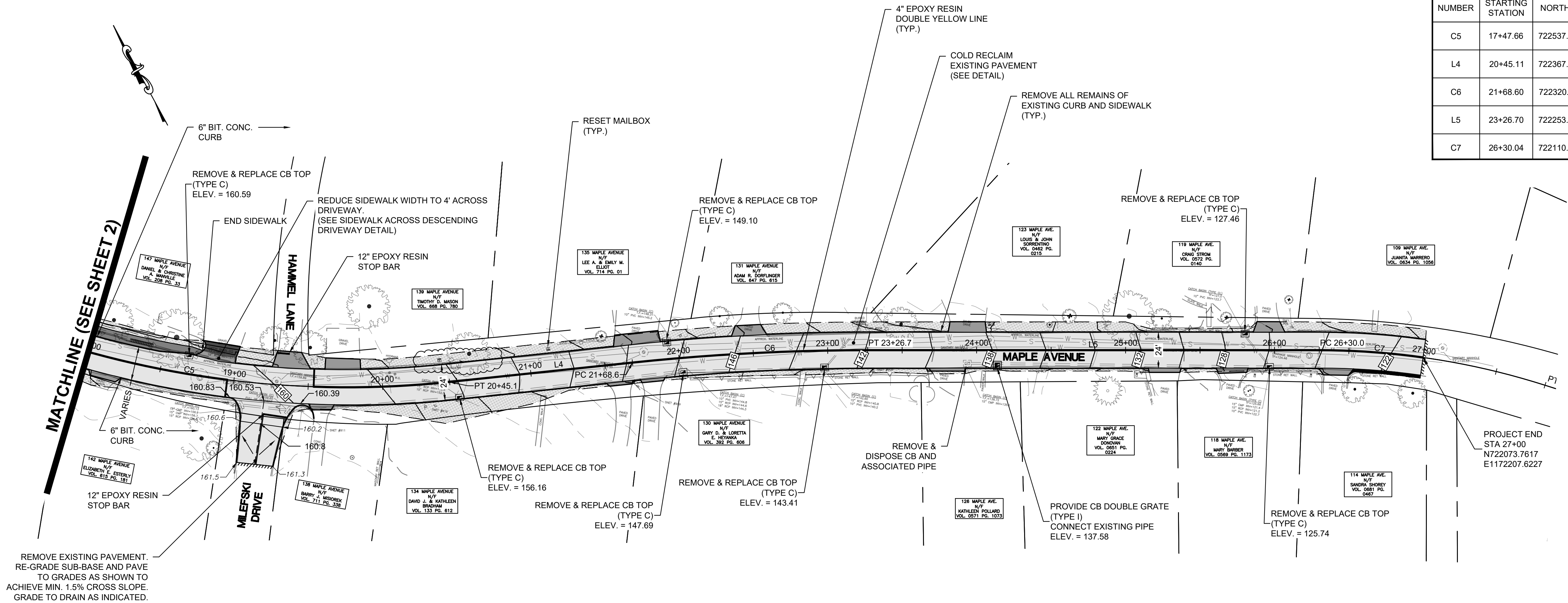
40' 0 40' 80'
SCALE: 1"=40'

No.		DATE	REVISION	CLA Engineers, Inc. Civil • Structural • Surveying 317 Main Street Norwich, CT 06360 (860) 886-1966 Fax (860) 886-9165	Project No. CLA-7928B
TOWN OF MONTVILLE MAPLE AVENUE IMPROVEMENT PROJECT PLAN & PROFILE SHEET 1			Proj. Engineer D.P.H.		
			Date: 09/24/25		
			Sheet No.		
					2

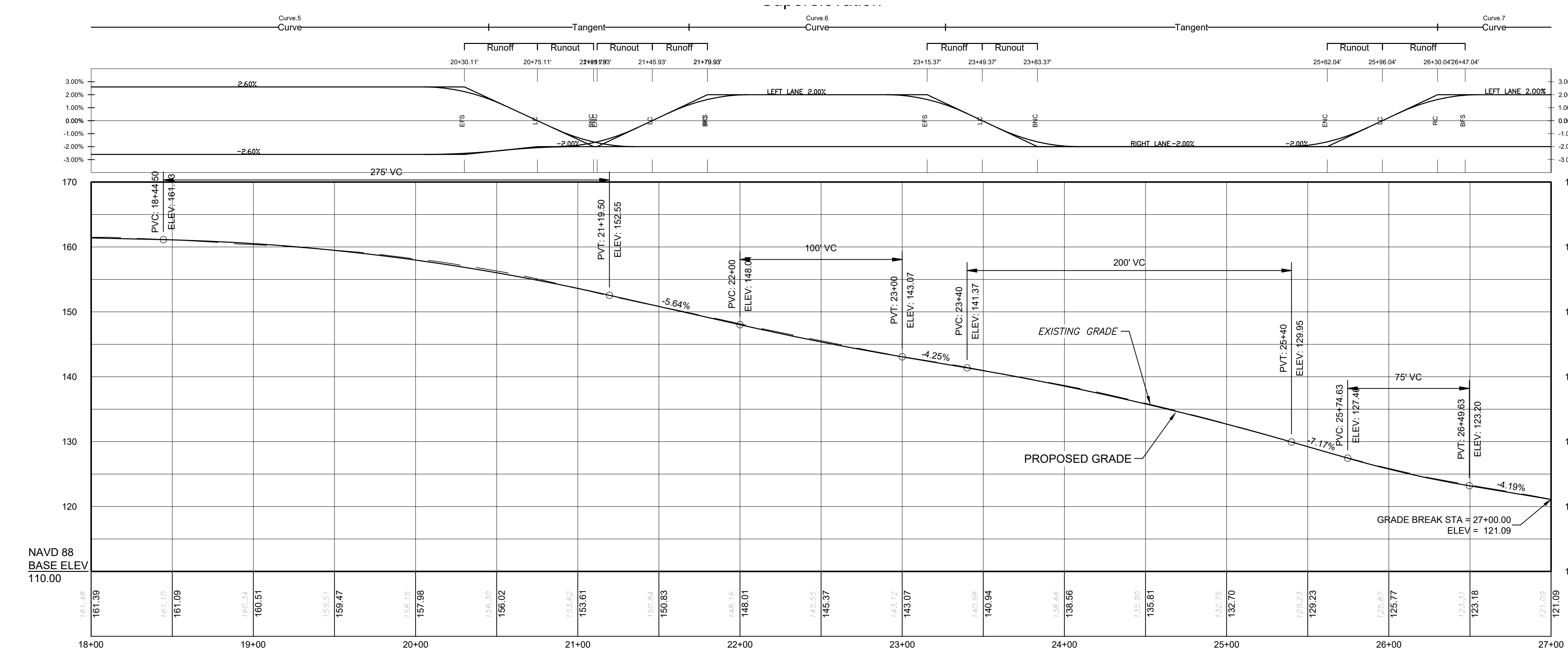
WIDEN SIDEWALK TO 6.5' (BACK OF CURB TO BACK OF SIDEWALK) BETWEEN STA. 17+25 TO STA. 18+75)

**CLA**

MAPLE AVE CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
C5	17+47.66	722537.0429	1171382.2546	R= 650.00' Δ= 26°13'10" L=297.45' T=151.38'		20+45.11	722367.1860	1171623.2765
L4	20+45.11	722367.1860	1171623.2765		S67°56'09"E 123.49'	21+68.60	722320.7971	1171737.7246
C6	21+68.60	722320.7971	1171737.7246	R= 1500.00' Δ= 6°02'21" L=158.10' T=79.12'		23+26.70	722253.8026	1171880.8494
L5	23+26.70	722253.8026	1171880.8494		S61°53'49"E 303.34'	26+30.04	722110.9130	1172148.4233
C7	26+30.04	722110.9130	1172148.4233	R= 500.00' Δ= 17°39'06" L=154.04' T=77.63'		27+84.08	722018.7283	1172271.0730



- NOTES:**
1. INSTALL AN INLET SEDIMENT CONTROL DEVICE ON ALL CATCH BASINS (PER DETAIL ON SHEET 1)
 2. CLEAR & GRUB ALL EXISTING VEGETATION WITHIN LIMITS OF WORK.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL EXCESS MATERIALS.
 4. CONTRACTOR SHALL BE RESPONSIBLE FOR RESETTING TO GRADE THOSE OBJECTS WITHIN THE ROADWAY (GRATES, COVERS, ETC.) WHICH NORMALLY HAVE A FIXED RELATION TO GRADE.
 5. ALL NEW DRAINAGE STRUCTURES AND MODIFICATIONS TO EXISTING DRAINAGE STRUCTURES SHALL ACCOMMODATE EXISTING PIPE ELEVATIONS. IT IS ASSUMED NO MODIFICATION TO EXISTING PIPE ELEVATIONS IS REQUIRED. THE CONTRACTOR SHALL RETAIN AND RECONNECT ALL EXISTING PIPES.
 6. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING EXISTING STOP BARS AT INTERSECTIONS WITH 12" WIDE WHITE EPOXY RESIN STOP BARS. EPOXY RESIN PAVEMENT MARKINGS SHALL CONFORM TO ARTICLE 12.10 OF DOT FORM 818.
 7. ALL DISTURBED VEGETATED AREAS TO RECEIVE 4" LOAM & SEED.



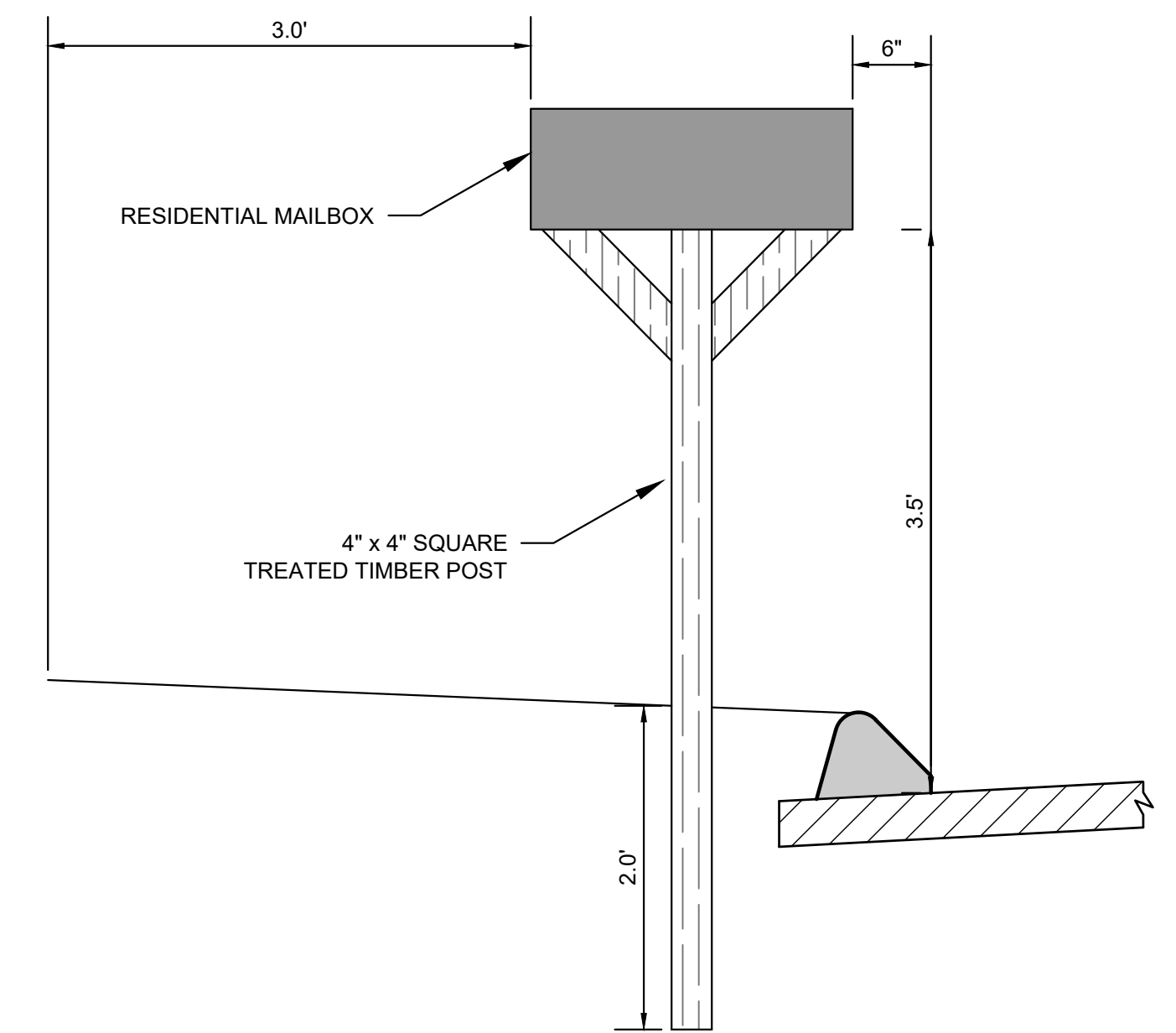
LEGEND:

- | | | | |
|----------|----------------------|------|------------------------|
| --- | PROPERTY LINE | ⊙ | UTILITY POLE |
| --- | CHAIN-LINK FENCE | N/F | NOW OR FORMERLY |
| --- | RETAINING WALL | U.G. | UNDER GROUND |
| --- | STONE WALL | ⊙ | DECIDUOUS TREE |
| ○ | BOUNDARY POINT | OH | OVERHEAD ELECTRIC LINE |
| ⊙ | IRON PIN, IRON PIPE | W | WATER MAIN |
| CHD, MON | MONUMENT | ⊗ | WATER SHUTOFF |
| ⊗ | GAS GATE, WATER GATE | ● | BOLLARD |
| ⊙ | TRAFFIC SIGN | ⊙ | SHRUB |
| ⊙ | SEWER MANHOLE | | |

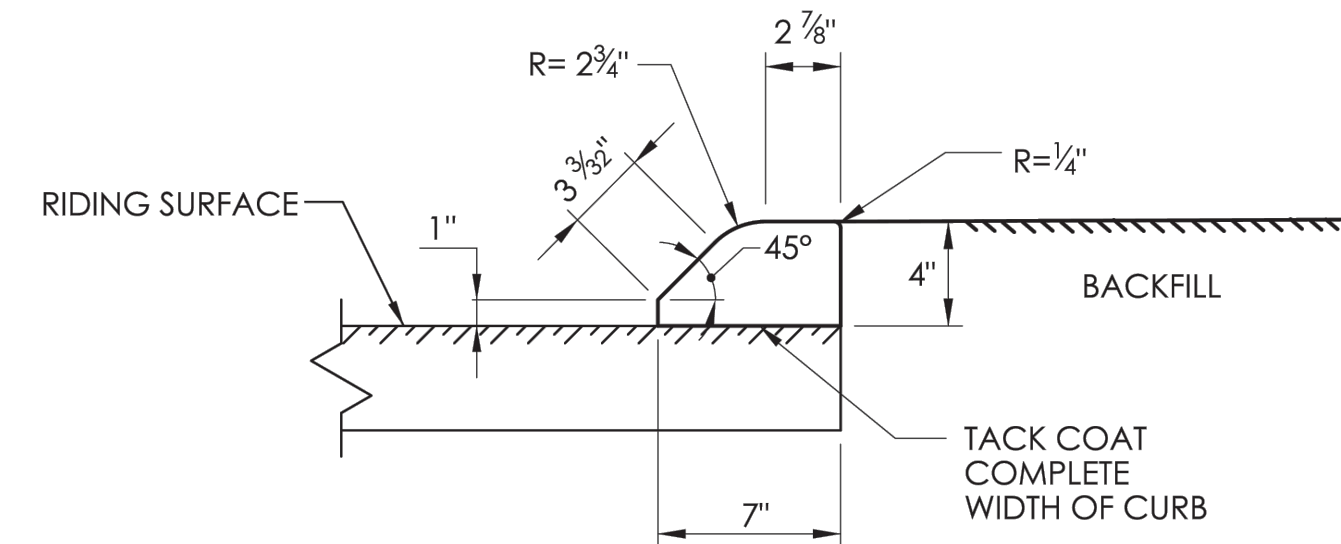


MAPLE AVE (STA 18+00 TO STA 27+00)
HORIZ. SCALE = 1" = 40'
VERT. SCALE = 1" = 10'

		CLA Engineers, Inc. CIVIL • STRUCTURAL • SURVEYING 317 Main Street Norwich, CT 06360 (860) 886-1966 Fax (860) 886-9165	
No.	DATE	REVISION	
		TOWN OF MONTVILLE	
		MAPLE AVENUE IMPROVEMENT PROJECT	
		PLAN & PROFILE SHEET 3	
		Project No. CLA-7928B	4
		Proj. Engineer D.P.H.	
		Date: 09/24/25	
		Sheet No.	

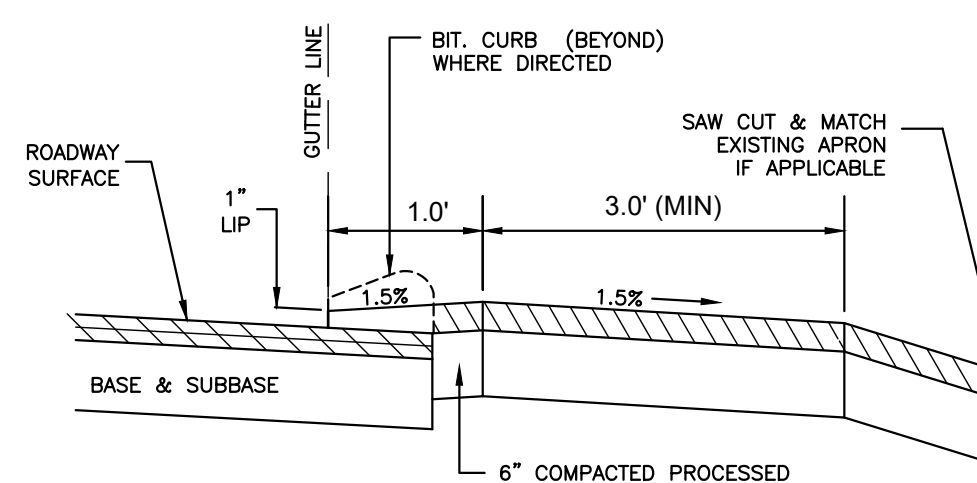


CURB MAILBOX SECTION LAYOUT
NOT TO SCALE

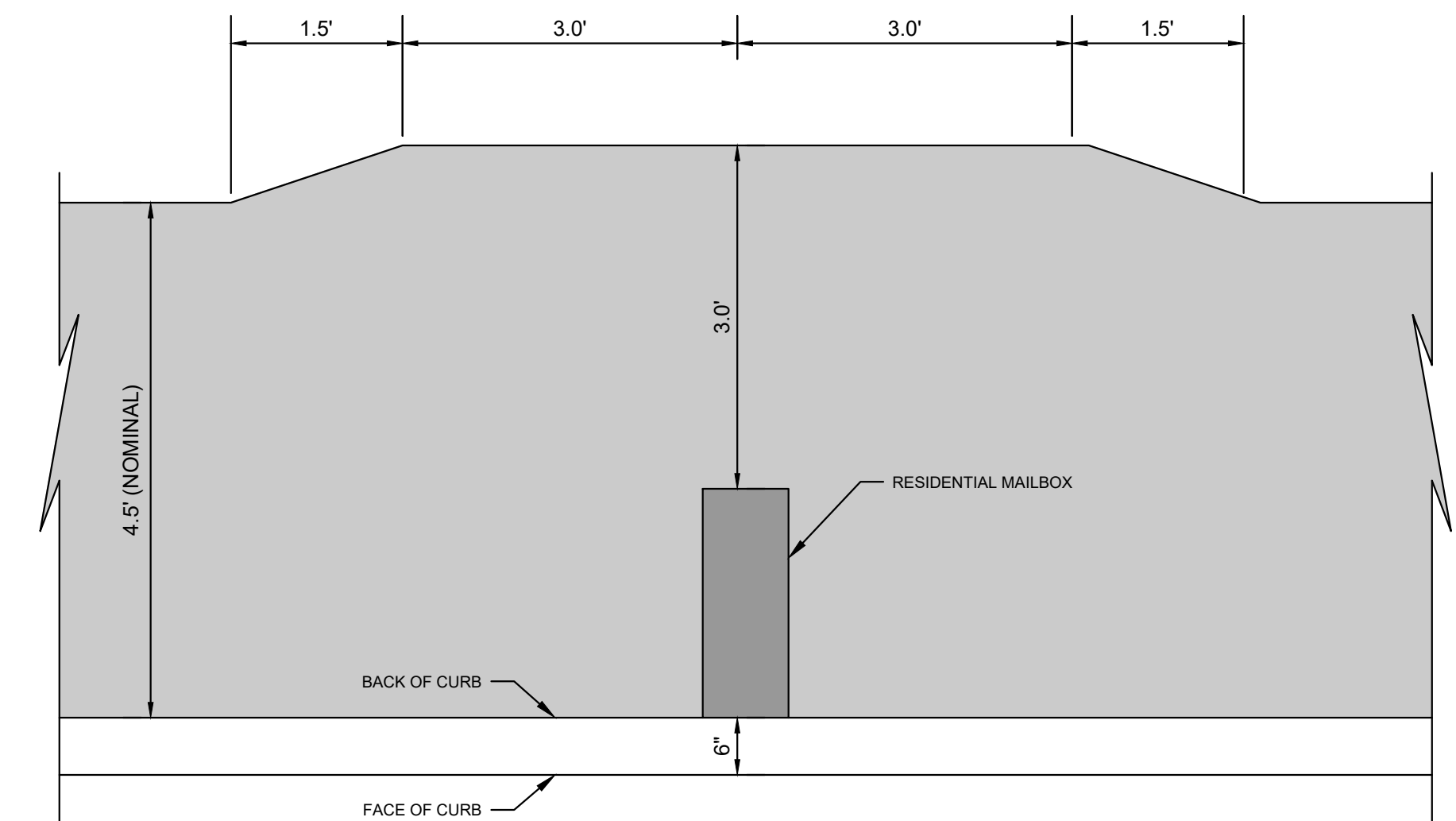


BITUMINOUS CONCRETE CURB DETAIL (6" HIGH)
NOT TO SCALE

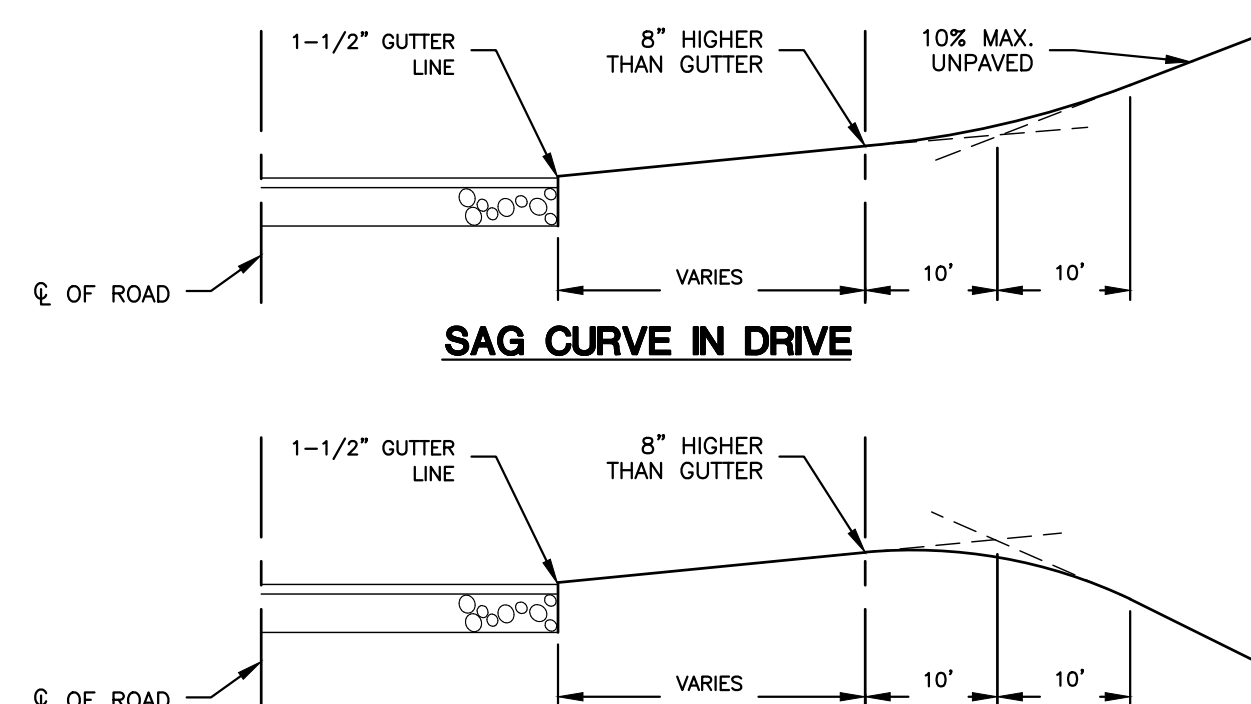
BITUMINOUS CONCRETE PARKING CURB DETAIL (4" HIGH)
NOT TO SCALE



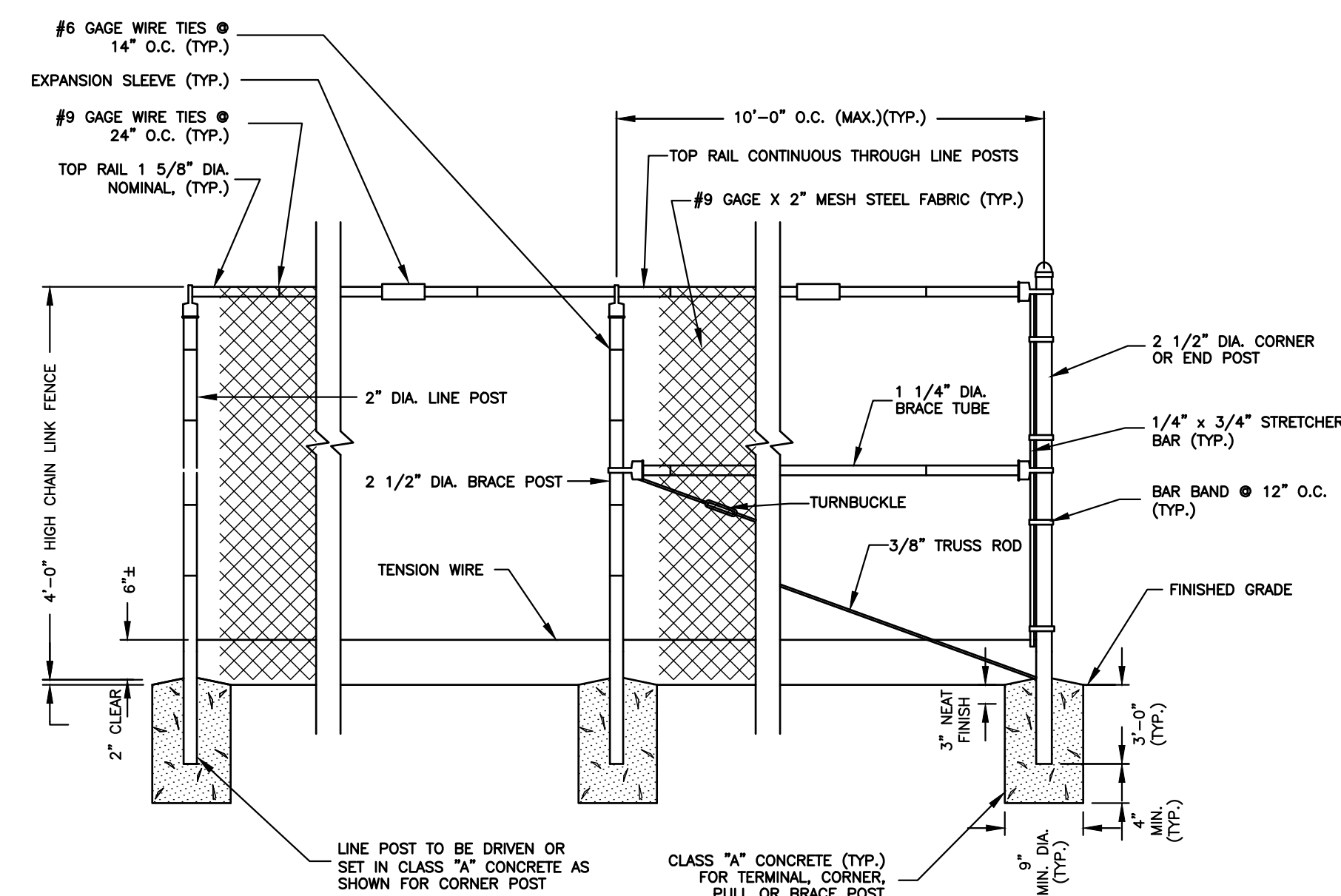
BITUMINOUS CONCRETE SIDEWALK
ACROSS DESCENDING DRIVEWAY



CURB MAILBOX PLAN LAYOUT
NOT TO SCALE



RESIDENTIAL DRIVEWAY CURBING
SCALE: NONE



BLACK VINYL COATED CHAIN LINK FENCE
NOT TO SCALE

NOTES:
1. GRADE OF FENCE TO BE PARALLEL WITH THE GRADE OF PAVEMENT,
CURBING OR GROUND.
2. LINE POSTS TO BE SPACED 10'-0" MAXIMUM.

SCALE: NONE

NOTE:

ALL DRIVEWAYS SHALL BE FIELD VERIFIED WITH OWNER PRIOR TO CONSTRUCTION

				CLA Engineers, Inc. CIVIL • STRUCTURAL • SURVEYING 317 Main Street Norwich, CT 06360 (860) 886-1966 Fax (860) 886-9165
No.	DATE	REVISION		
			TOWN OF MONTVILLE	Project No. CLA-7928B
			MAPLE AVENUE IMPROVEMENT PROJECT	Proj. Engineer D.P.H.
				Date: 09/24/25
			TYPICAL SECTION & CONSTRUCTION DETAILS	Sheet No. 5

