

NO.	REVISIONS

BY	CHK	DATE
LF	JU	

Drainage Improvements
Prepared For
Town of East Windsor Public Works
Tromley Road
East Windsor, Connecticut

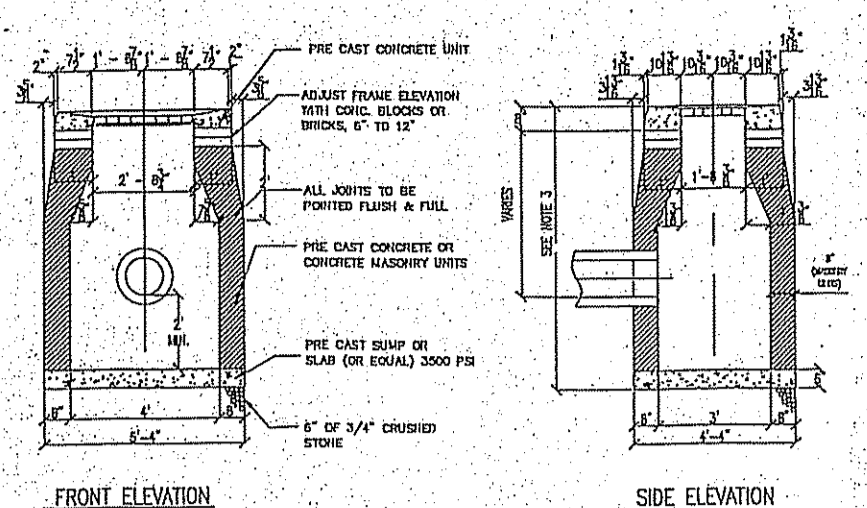
DATE
01-04-24
SCALE
1"=20'
JOB NUMBER
2023-083
SHEET
1 of 1

Drainage Improvement Plan

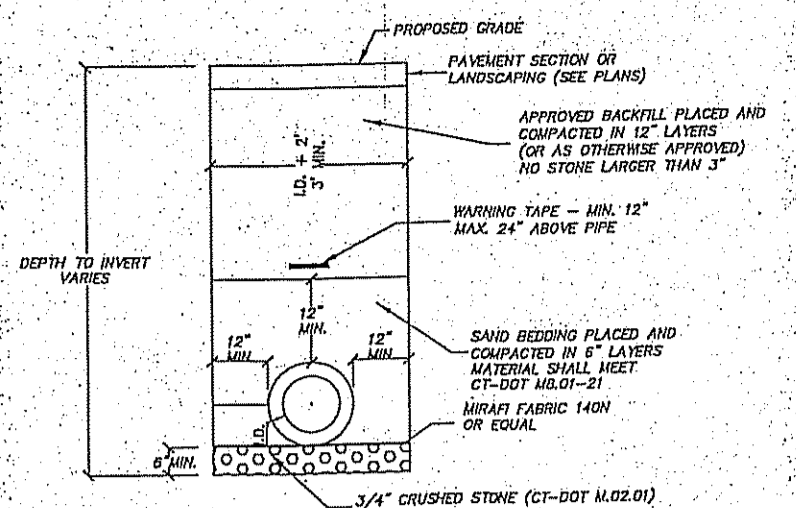
- Reference Maps:**
- Property Of Edward Zimnoch, Tromley Road East Windsor Conn. Scale 1"=60' July 1982 Patsy B. DeMastro Land Surveyor.
 - Perimeter Survey Prepared For The Department Of Environmental Protection State Of Connecticut Tromley Road East Windsor, Connecticut. D.E.P. Map Number: 0461998112001. J.P. Russo & Associates Scale 1"=100' Date 11-20-88 Sheet 1 Of 1 No. 98078 Latest Rev. 3-17-89.
 - As-Built Wetlands Mitigation Plan Prepared For Southern Auto Sales, Inc. Tromley Road East Windsor, Connecticut. Permit Application #1907-0075. J.P. Russo & Associates Scale 1"=40' Date 10-27-06 Sheet 1 Of 1 No. 98027. Rev. 11-21-06.

- Notes:**
- Horizontal datum is NAD 83. Vertical datum is NAVD 88.
 - All underground utility locations on this plan are approximate and may not be complete. Anyone using this information without verifying the locations does so at their own risk. No construction will be done on this site prior to utility mark out. Call Before You Dig 1-800-922-4455.

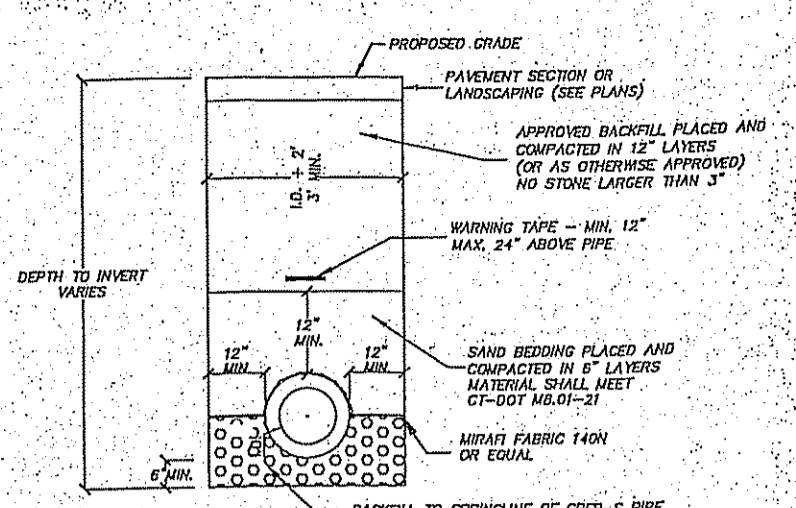
- Notes:**
- Underground utility, structure and facility locations noted hereon have been compiled, in part, from record mapping supplied the respective utility companies or governmental agencies, from parole testimony and from other sources. These locations must be considered as approximate in nature. Additionally, other such features may exist on the site, the existence of which are unknown. The size, location and existence of all such features must be field determined and verified by the appropriate authorities prior to construction. Call Before You Dig 1-800-922-4455.
 - Contractor is responsible for working around overhead power lines and utility poles. Coordinate with utility custodians as required to avoid work delays.
 - Contractor shall remove and dispose of all existing drainage structures within the work area. Excavated areas not occupied by new drainage structures or pipe bedding envelope shall be backfilled with suitable granular fill (M.02.01) compacted to finished subgrade elevations.
 - Contractor shall reset all utility structures to match finished grade elevations.
 - Contractor shall restore all shoulders and disturbed areas beyond limits of paving with a minimum of 6 inches of loam to be seeded and mulched.
 - All construction shall be in accordance with Town of East Windsor and CONNDOT standards and specifications.



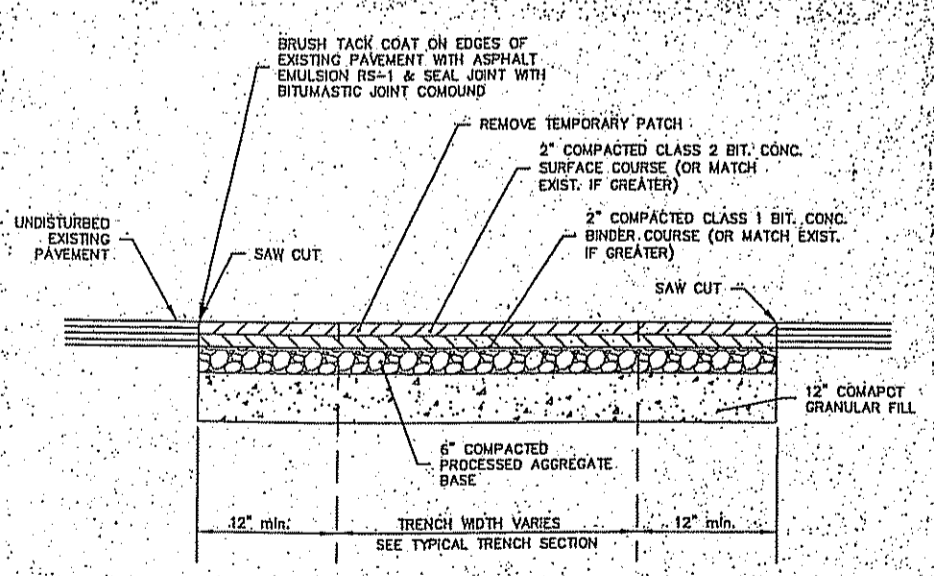
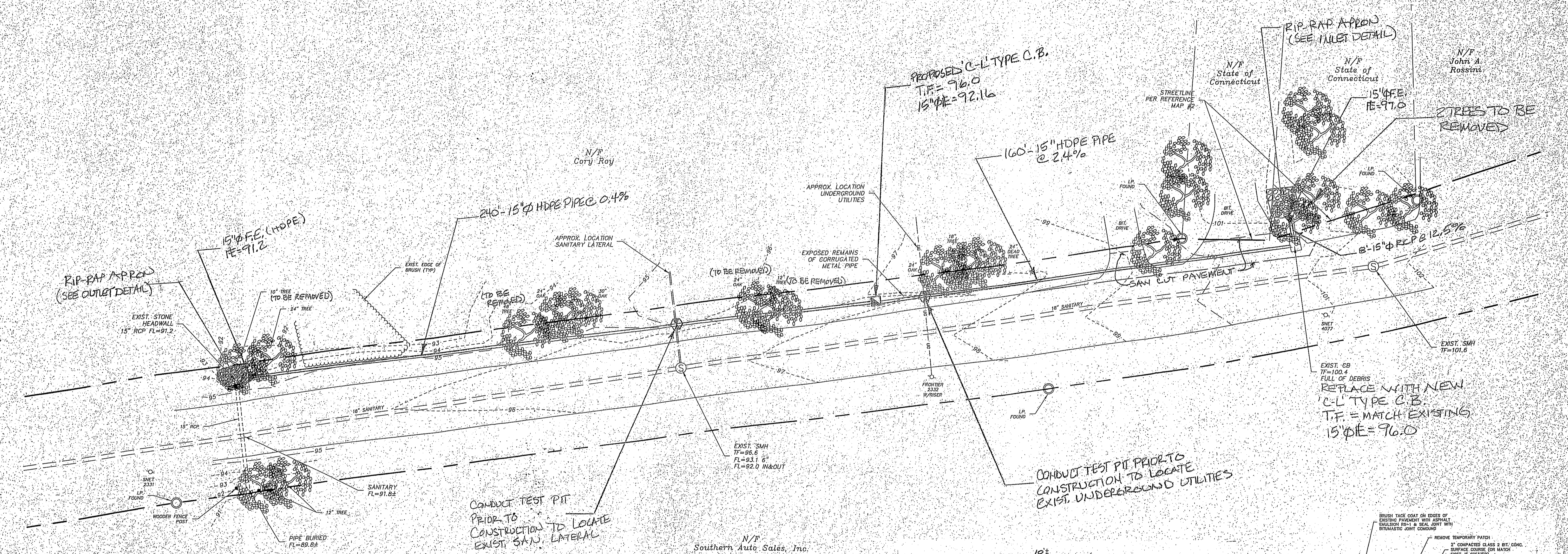
TYPE "CL" CATCH BASIN
NOT TO SCALE



RCP TRENCH DETAIL
NOT TO SCALE

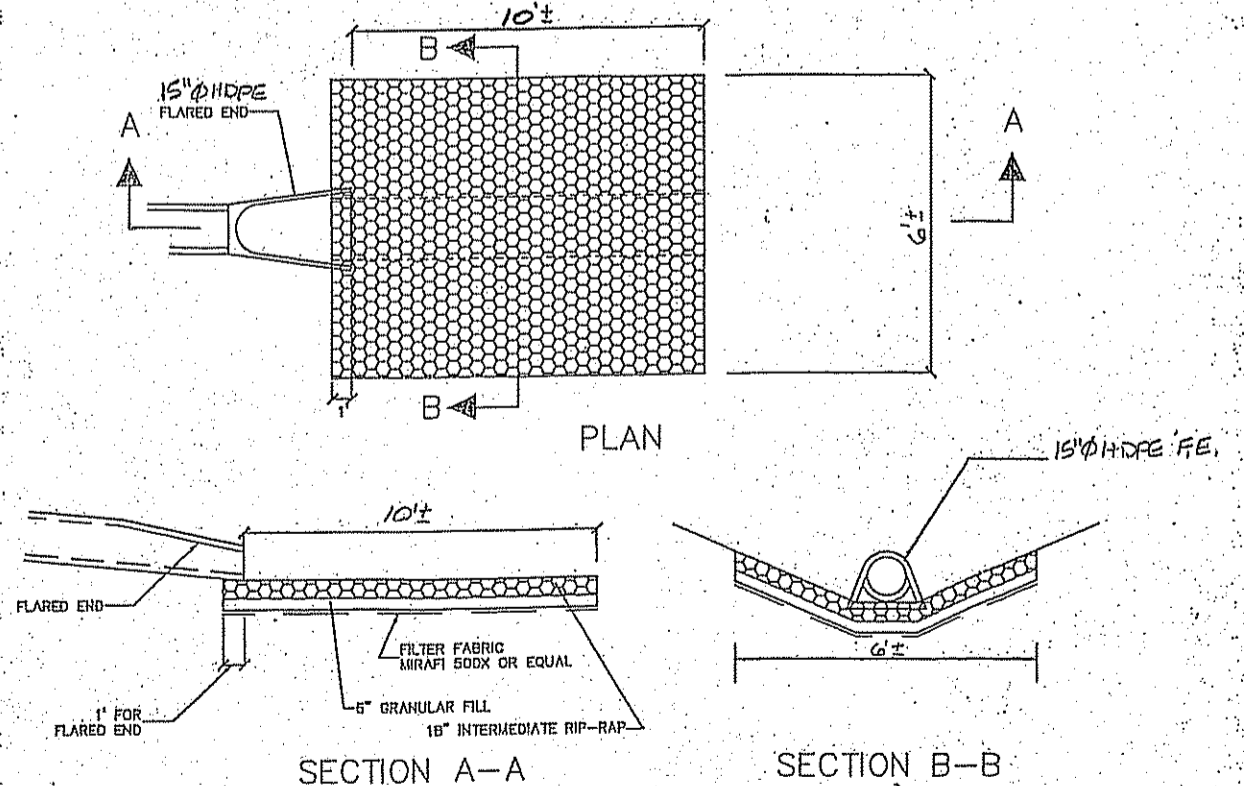


CPEP-S TRENCH DETAIL
NOT TO SCALE

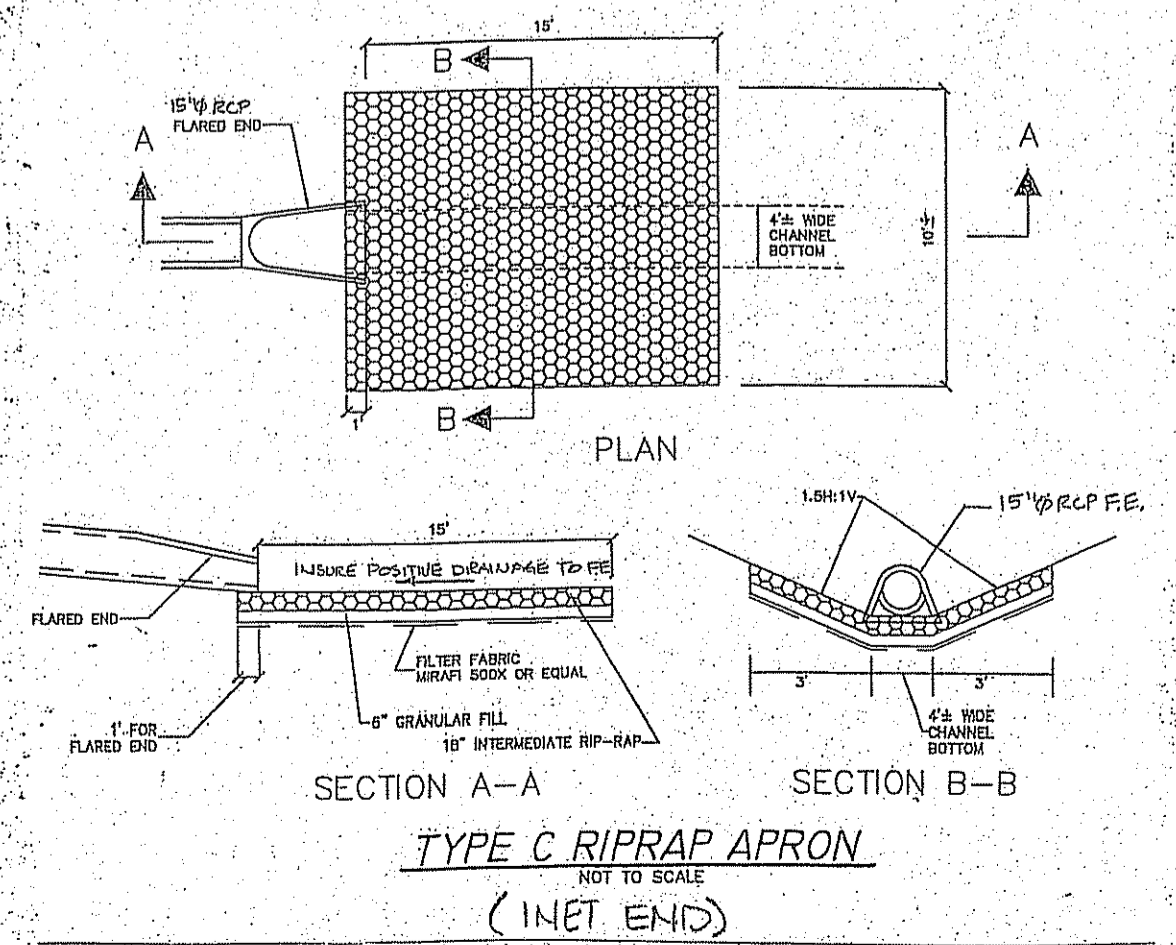


- Notes:**
- ALL SAN CUT AND SEALED JOINTS TO BE EITHER PARALLEL WITH OR PERPENDICULAR TO THE CENTER-LINE OF THE PIPE.
 - ALL MATERIALS ARE TO MEET CONN. DOT SPECIFICATIONS FORM B16 AS AMENDED.

PERMANENT PAVEMENT PATCH
NOT TO SCALE

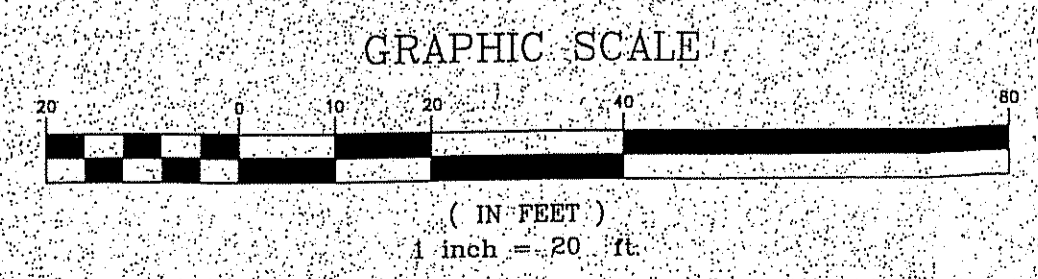


TYPE C RIPRAP APRON (OUTLET ENDS)
NOT TO SCALE



TYPE C RIPRAP APRON (INLET ENDS)
NOT TO SCALE

- LEGEND**
- EXISTING UTILITY POLE
 - EXISTING UNDERGROUND ELECTRIC
 - EXISTING CATCH BASIN
 - PROPOSED CATCH BASIN
 - EXISTING DRAINAGE MANHOLE
 - PROPOSED DRAINAGE MANHOLE
 - EXISTING STORM SEWER
 - PROPOSED STORM SEWER
 - EXISTING SANITARY MANHOLE
 - EXISTING SANITARY SEWER
 - EXISTING IRON PIN (FOUND)
 - EXISTING SPOT GRADE
 - PROPOSED SPOT GRADE
 - EXISTING CONTOUR
 - PROPOSED CONTOUR
 - EXISTING TREELINE
 - PROPOSED TREELINE
 - PROPERTY LINE
 - STAKED HAYBALES OR SILT FENCE



This survey and map has been prepared in accordance with Sections 20-300b-1 thru 20-300b-20 of the Regulations of Connecticut State Agencies - 'Minimum Standards for Surveys and Maps in the State of Connecticut' as endorsed by the Connecticut Association of Land Surveyors, Inc. It is a Topographic Survey conforming to Class T-2.

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