FORM NO. ENG. 11 EL

PUR. ROAD DIV. NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	GROTON		38-107	1964	U.S. 1	11	20

ROUTE # U.S. 1 PAVEMENT WIDENING

SCALE IN FEET

PLAN	BY	DATE	CHECKED BY	DATE
Surveyed	J. Black	1962	J.Sennett	1963
Plotted	T. Hulker	1962	J. Girard	1963
Traced	J. Alford	1962	J. Burns	1963
Designed	J. Girard	1962	J. Burns	1963
New Const. Noted	J. Girard	1962	J. Burns	1963
Top Road Chk. noted	T. Hulker	1962	E. Fallon	1963
NOTE BOOK				
NO. 38-107				
35				

Rev. ℄ Curve Data
Δ = 34°-02'-47"
D = 5°-29'-23"
T = 319.565'
L = 620.215'
R = 1043.74'

℄ Curve Data
Δ = 34°-35'-00"
D = 5°-29'-23"
T = 328.26'
L = 636.06'
R = 1043.74'

Bituminous Concrete Lip Curbing
Type "C" Catch Basin
48"-18"X11" ACC.M. Pipe Arch
Bituminous Concrete Lip Curbing
BM "9 Elev. 21.539' South East Corner of a Concrete Light Base
END OF PROJECT STA. 92+00.00
℄ Curve Data
Δ = 20°-51'-13"
D = 6°-20'-00"
T = 166.475'
L = 329.267'
R = 904.67'
4'-15" R.C. Pipe
Type "C" Catch Basin
4'-15" R.C. Pipe
Convert Catch Basin to Manhole
℄ Curve Data
Δ = 19°-59'-00"
D = 6°-20'-00"
T = 159.38'
L = 315.52'
R = 904.67'
E = 13.93'
Bituminous Concrete Lip Curbing
4'-18" R.C. Pipe Installed
LIMIT OF CONSTRUCTION
BM "10 Elev. 24.529 South East Corner of Concrete Steps
U.S. Post Office 1 Sty. Building
Flag Pole
12" Elm
Type C.I. CB
To Mystic
Bit. Conc. Curbing
Bit. Conc. Surface
To Cast Iron Water Main
18" Concrete Pavement with Bituminous Concrete Surface
Type GI CB
15" ACC.M.P. Underground Telephone Conduit
Bit. Conc. Parking Area
SNET "117 ROW Map #58-15 Sheet 2 of 2
Conc. Curb Box
Bldg.
LAURENCE E. TRENT
Service Station 1 Sty. Blk.
Conc.
Bit. Conc.
Conc. Pavement
Edge of Conc. Pavement
Utility NTH
Gross #116
6" P.M. Post
Conc. Curb
Bit. Curb
Bit. Conc. Parking Area
JEAN ANDERSON ALVORD
Mark
Match
Rev. ℄ P.T. Sta. 85+12.37
16' P.T. Sta. 85+28.21
Fr. Building
Conc.
Conc. Light Standard
Bit. Parking Area
Bit. Curb
Approx. Slope Limits
Bit. Curb & Gutter
Conc. Curb
16" Cast Iron Water Main
To New London
℄ STA. 40+50 Ahd.
Underground Telephone Conduit
15" R.C.P.
Main to Approx. Slope
Bit. Conc. Limits
SNET 109
Type C.I. CB
Highway Line
Bit. Parking Area
Bit. Lip
Sign
Conc. Bldg. 1 Sty. Blk.
Conc.
Surface Treated Parking Area
STATE HIGHWAY
Conc. Island & Signs
Taking Line
Water Meter
Curb Stop
Steel Underground Water Meter
Crabtree Store Dr.
℄ P.C. 88+93.21
10" Cast Iron Water Main
ROUTE # U.S. 1
20" Asbestos Cement Conc. Water Main
Base Line
Center Line
Utility MH
Bit. Curb & Dry Wall
Brick Wall
Conc.
Bldg. 1 Sty. Brick
Porch
Bit. Drive
Bit. Conc. Curbing
Bit. Curb
Metal Sign Posts
Curb Box W.M.
Bit. Parking Area
Lattice Work Overhang
Bit. Walk
Conc. Walk
Bldg. 1 Sty. Fr. & Masonry
Conc.
THE ATLANTIC REFINING CO.
SIDNEY TURIN
STATE OF CONN.
Concrete for Pavement
2" Bituminous Concrete (Surface Course Grading II) on 6" Rolled Gravel Base
Bituminous Concrete Lip Curbing
Convert Catch Basin to Manhole
GROTON SHOPPERS MARKET INCORPORATED
ZINGUS INCORPORATED
HUMBLE OIL & REFINING COMPANY
THE GROTTO RESTAURANT INC.
SIEGFRIED G. SONNENBURG
Lawn

Bituminous Concrete Lip Curbing		
Sta. 85+70	to Sta. 85+85	Lt. ✓
Sta. 86+28	to Sta. 86+90	Lt. ✓
Sta. 87+40	90	Lt. ✓
Sta. 89+50	to Sta. 92+28	Lt.

Rev. ℄ P.T. Sta. 85+12.37
16' P.T. Sta. 91+24
23.82 ↑ 109 ↓ 91.24
SNET 109 BC&C

℄ P.C. Sta. 88+93.21
33.78 ↑ 112 ↓ 36.33
4" Map. SNET 112 BC&C

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE TRUE CONDITIONS OR ACTUAL QUANTITIES OR DISTRIBUTION OF QUANTITIES OF WORK WHICH WILL BE REQUIRED.

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