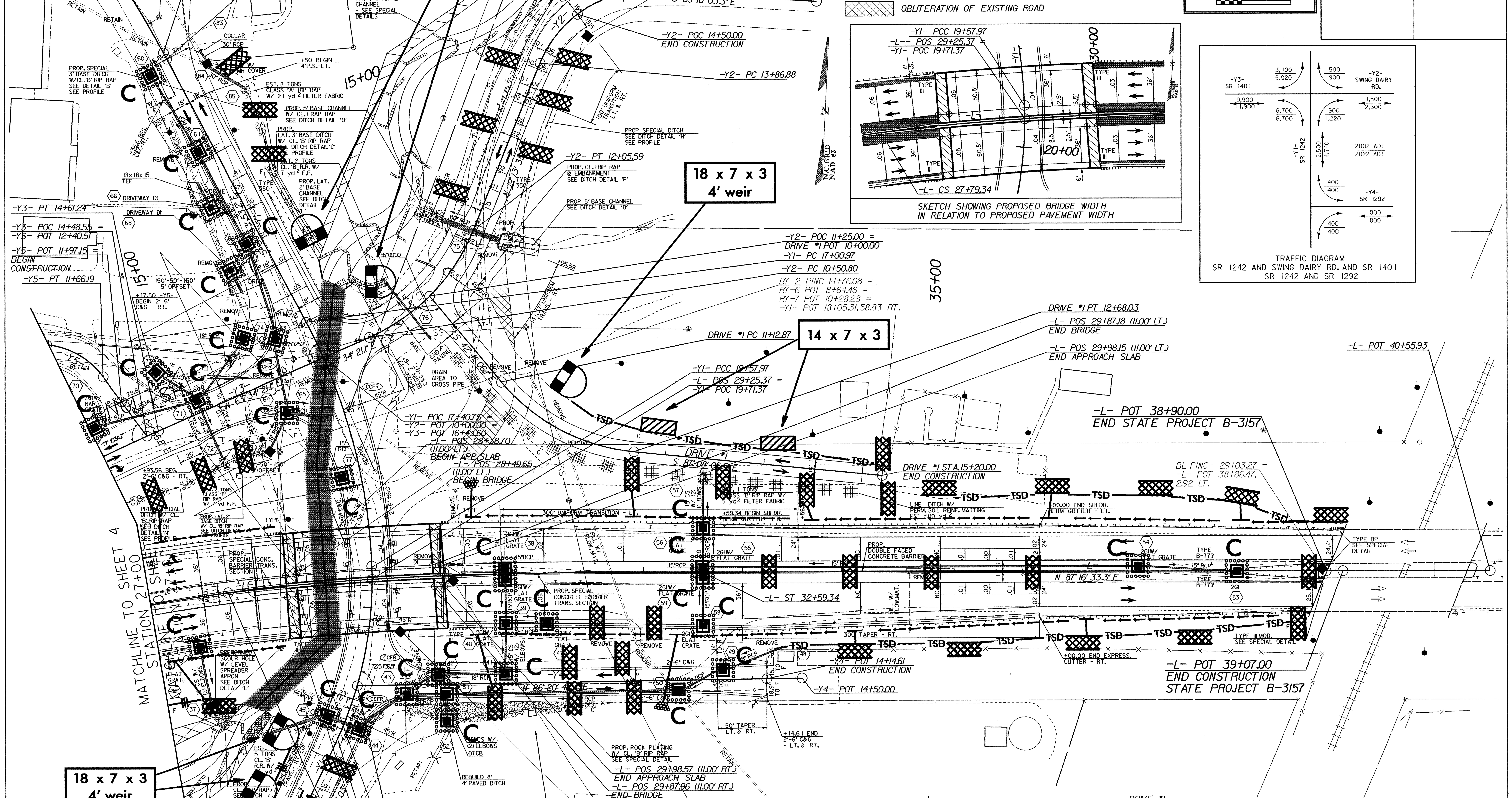
PROJECT REFERENCE NO.	SHEET NO.
B-3157	EC-8/CONST.5
HYDRAULICS ENGINEER	ROADWAY DESIGN ENGINEER

FOR -L- PROFILE,SEE SHEETS 6 & 7
FOR -Y1- PROFILE,SEE SHEET 7
FOR -Y2-,-Y3-,-Y4- & DRIVE 1 PROFILES,SEE SHEET 8
FOR DITCH DETAILS,SEE SHEET 2-I
FOR -L- CROSS-OVERS,SEE SHEETS 2-O THRU 2-Q
FOR -Y1- & -Y3- DETOUR,SEE SHEET 2-R
FOR SPECIAL DETAILS OF STRUCTURE ANCHOR UNITS,SEE SHEETS 2-U THRU 2-W
FOR SPECIAL DETAILS OF PROP.NATURAL CHANNEL,SEE SHEETS 2-J THRU 2-N
FOR SPECIAL DETAIL OF ROCK PLATING,SEE SHEET 2-T
FOR SPECIAL DETAIL OF SPECIAL CONC.BAR.TRANS.SECTION,SEE SHEET 2-LL

OBLITERATION OF EXISTING ROAD

25' 0 50'



-L-

PIs Sta 14+68.96	PI Sta 22+22.47	PIs Sta 29+39.58
Θs = 7° 16' 32.4"	Δ = 34° 52' 55.7" (RT)	Θs = 7° 16' 32.4"
Ls = 480.00'	D = 03° 01' 53.5"	Ls = 480.00'
ST = 160.25'	L = 1,150.65'	ST = 160.25'
LT = 320.27'	T = 593.78'	LT = 320.27'
	R = 1,890.00'	
	Se = 0.06	

DRIVE #1

PI Sta 11+94.59
Δ = 44° 26' 59.4" (LT)
D = 28° 38' 52.4"
L = 155.16'
T = 81.72'
R = 200.00
Se = NC

-Y1-

PI Sta 12+83.76	PI Sta 18+31.67	PI Sta 20+49.42	PI Sta 23+88.95
Δ = 15° 53' 16.7" (RT)	Δ = 25° 42' 00.8" (RT)	Δ = 26° 55' 41.0" (RT)	Δ = 07° 24' 30.8" (LT)
D = 07° 15' 00.0"	D = 10° 00' 00.0"	D = 15° 00' 00.0"	D = 02° 15' 00.0"
L = 219.14'	L = 257.00'	L = 179.52'	L = 329.27'
T = 110.28'	T = 130.70'	T = 91.45'	T = 164.86'
R = 790.29	R = 572.96'	R = 381.97'	R = 2,546.48'
Se = EXIST.	Se = 0.04	Se = 0.04	Se = EXIST.

-Y2-

PI Sta 11+32.31	PI Sta 14+70.55
Δ = 44° 20' 45.5" (LT)	Δ = 71° 36' 21.1" (RT)
D = 28° 38' 52.4"	D = 49° 23' 34.5"
L = 154.80'	L = 144.97'
T = 81.51'	T = 83.67'
R = 200.00'	R = 116.00'
Se = RC	Se = 0.06

-Y5-

PI Sta 11+34.55
Δ = 48° 25' 50.2" (RT)
D = 71° 37' 11.0"
L = 67.62'
T = 35.98'
R = 80.00'
Se = N/A