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

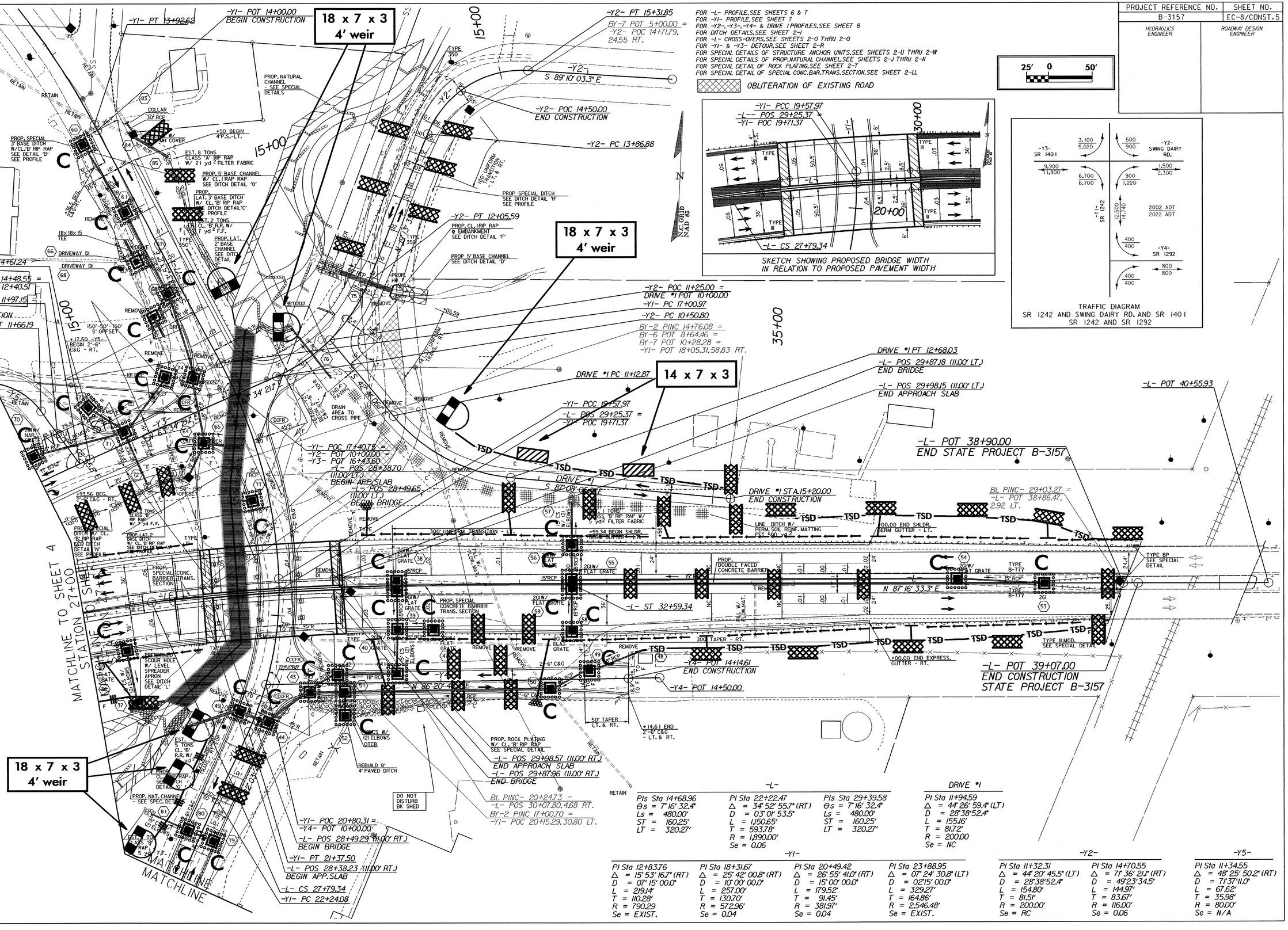
FOR -L- PROFILE, SEE SHEETS 6 & 7
FOR -Y1- PROFILE, SEE SHEET 7
FOR -Y2-, -Y3-, -Y4- & DRIVE 1 PROFILES, SEE SHEET 8
FOR DITCH DETAILS, SEE SHEET 2-I
FOR -L- CROSS-OVERS, SEE SHEETS 2-O THRU 2-Q
FOR -Y1- & -Y3- DETOUR, SEE SHEET 2-R
FOR SPECIAL DETAILS OF STRUCTURE ANCHOR UNITS, SEE SHEETS 2-U THRU 2-W
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'

SKETCH SHOWING PROPOSED BRIDGE WIDTH IN RELATION TO PROPOSED PAVEMENT WIDTH

TRAFFIC DIAGRAM
SR 1242 AND SWING DAIRY RD. AND SR 1401
SR 1242 AND SR 1292


18 x 7 x 3
4' weir
-Y1- PT 13+92.62
-Y1- POT 14+00.00
BEGIN CONSTRUCTION
-Y2- PT 15+31.85
BY-7 POT 5+00.00 =
-Y2- POC 14+71.79,
24.55 RT.
-Y2-
S 89° 10' 03.3" E
-Y2- POC 14+50.00
END CONSTRUCTION
-Y2- PC 13+86.88
-Y2- PT 12+05.59
-Y3- PT 14+61.24
-Y3- POC 14+48.56 =
-Y5- POT 12+40.57
-Y5- POT 11+97.15 =
BEGIN
CONSTRUCTION
-Y5- PT 11+66.19
-Y2- POC 11+25.00 =
DRIVE #1 POT 10+00.00
-Y1- PC 17+00.97
-Y2- PC 10+50.80
BY-2 PINC 14+76.08 =
BY-6 POT 8+64.46 =
BY-7 POT 10+28.28 =
-Y1- POT 18+05.31, 58.83 RT.
DRIVE #1 PC 11+12.87
14 x 7 x 3
-Y1- PCC 19+57.97
-L- POS 29+25.37 =
-Y1- POC 19+71.37
DRIVE #1 PT 12+68.03
-L- POS 29+87.18 (11.00' LT.)
END BRIDGE
-L- POS 29+98.15 (11.00' LT.)
END APPROACH SLAB
-L- POT 38+90.00
END STATE PROJECT B-3157
-L- POT 40+55.93
-Y1- POC 17+40.75 =
-Y2- POT 10+00.00 =
-Y3- POT 16+43.60
-L- POS 28+38.70
(11.00' LT.)
BEGIN APP. SLAB
-L- POS 28+49.65
(11.00' LT.)
BEGIN BRIDGE
DRIVE #1
S 82° 08' 06.6" E
DRIVE #1 STA 15+20.00
END CONSTRUCTION
BL PINC- 29+03.27 =
-L- POT 38+86.47,
2.92 LT.
-L- ST 32+59.34
N 87° 16' 33.3" E
-Y4- POT 14+14.61
END CONSTRUCTION
-Y4- POT 14+50.00
-L- POT 39+07.00
END CONSTRUCTION
STATE PROJECT B-3157
BY-2 PINC
9+46.98 =
BY-8 POT
8+59.30 =
-Y1- POC
12+87.80,
35.48 LT.
MATCHLINE TO SHEET 4
STATION 27+00
MATCHLINE TO SHEET 3
STATION 27+00
MATCHLINE
MATCHLINE
18 x 7 x 3
4' weir
-Y1- POC 20+80.31 =
-Y4- POT 10+00.00
-L- POS 28+49.29 (11.00' RT.)
BEGIN BRIDGE
-Y1- PT 21+37.50
-L- POS 28+38.23 (11.00' RT.)
BEGIN APP. SLAB
-L- CS 27+79.34
-Y1- PC 22+24.08
BL PINC- 20+24.73 =
-L- POS 30+07.80, 4.68 RT.
BY-2 PINC 17+00.70 =
-Y1- POC 20+15.29, 30.80 LT.
DO NOT DISTURB BK SHED
REBUILD 8' 4' PAVED DITCH
PROP. ROCK PLATING W/ CL. 'B' RIP RAP SEE SPECIAL DETAIL
-L- POS 29+98.57 (11.00' RT.)
END APPROACH SLAB
-L- POS 29+87.96 (11.00' RT.)
END BRIDGE
PROP. NATURAL CHANNEL SEE SPECIAL DETAILS
PROP. SPECIAL 3' BASE DITCH W/CL.'B' RIP RAP SEE DETAIL 'B' SEE PROFILE
PROP. 5' BASE CHANNEL W/ CL. I RAP RAP SEE DITCH DETAIL 'O'
PROP. LAT. 3' BASE DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'C' SEE PROFILE
PROP. LAT. 2' BASE CHANNEL SEE DITCH DETAIL 'E'
PROP. SPECIAL DITCH SEE DITCH DETAIL 'H' SEE PROFILE
PROP. CL. I RIP RAP @ EMBANKMENT SEE DITCH DETAIL 'F'
PROP. 5' BASE CHANNEL SEE DITCH DETAIL 'D'
PROP. SPECIAL CONCRETE BARRIER TRANS. SECTION
PROP. SPECIAL CONC. BARRIER TRANS. SECTION
PROP. SPECIAL DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'N' SEE PROFILE
PROP. LAT. 2' BASE DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'N' SEE PROFILE
PROP. CL. I RIP RAP SEE DITCH DETAIL 'G'
PROP. 5' BASE CHANNEL W/ CL. I RIP RAP SEE DITCH DETAIL 'O'
PROP. SPECIAL CONCRETE BARRIER TRANS. SECTION
PROP. DOUBLE FACED CONCRETE BARRIER
PROP. SPECIAL CONC. BARRIER TRANS. SECTION
PROP. SPECIAL DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'N' SEE PROFILE
PROP. LAT. 2' BASE DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'N' SEE PROFILE
PROP. CL. I RIP RAP SEE DITCH DETAIL 'G'
PROP. 5' BASE CHANNEL W/ CL. I RIP RAP SEE DITCH DETAIL 'O'
PROP. SPECIAL CONC. BARRIER TRANS. SECTION
PROP. SPECIAL DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'N' SEE PROFILE
PROP. LAT. 2' BASE DITCH W/ CL. 'B' RIP RAP SEE DITCH DETAIL 'N' SEE PROFILE
PROP. CL. I RIP RAP SEE DITCH DETAIL 'G'
PROP. 5' BASE CHANNEL W/ CL. I RIP RAP SEE DITCH DETAIL 'O'
PROP. SPECIAL CONC. BARRIER TRANS. SECTION
PROP. DOUBLE FACED CONCRETE BARRIER