



FED. ROAD REG. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	N.Y.	0146001	54	92

BENNINGTON CONNECTOR S.H. 98-2  
P.I.N. 1306.60  
WHITEHOUSE BRIDGE - VERMONT STATE LINE S.H. 1426  
RENSELAER COUNTY

LEGEND	
DESCRIPTION	SYMBOL
WETLAND / WATERBODY IMPACT AREAS	

- NOTES:
- 1.) SEE DWG. GT-1 FOR GUIDE RAIL INSTALLATION AND REMOVAL TABLES.
  - 2.) SEE DWG. DT-1 FOR GENERAL DRAINAGE NOTES, DESCRIPTIONS AND PAYMENT QUANTITIES.
  - 3.) SEE DWG. DD-2 FOR DRAINAGE DETAILS (STONE APRONS, ETC.)
  - 4.) (U) INDICATES UTILITIES TO BE RELOCATED BY OTHERS.
  - 5.) UNDERGROUND TELEPHONE UTILITY LOCATION QUALITY LEVEL "D" - EXISTING NYS DOT AND UTILITY COMPANY RECORDS WERE USED TO LOCATE SUBSURFACE UTILITY.
  - 6.) CONSTRUCT 1.2 m GRAVEL APRON USING ITEM 203.03 M & ITEM 304.11 M AS DIRECTED BY THE RESIDENT ENGINEER.

**CURVE W.B. 2**  
T.S.= STA.43+015.170  
S.C.= STA.43+071.170  
C.S.= STA.43+353.027  
S.T.= STA.43+409.027

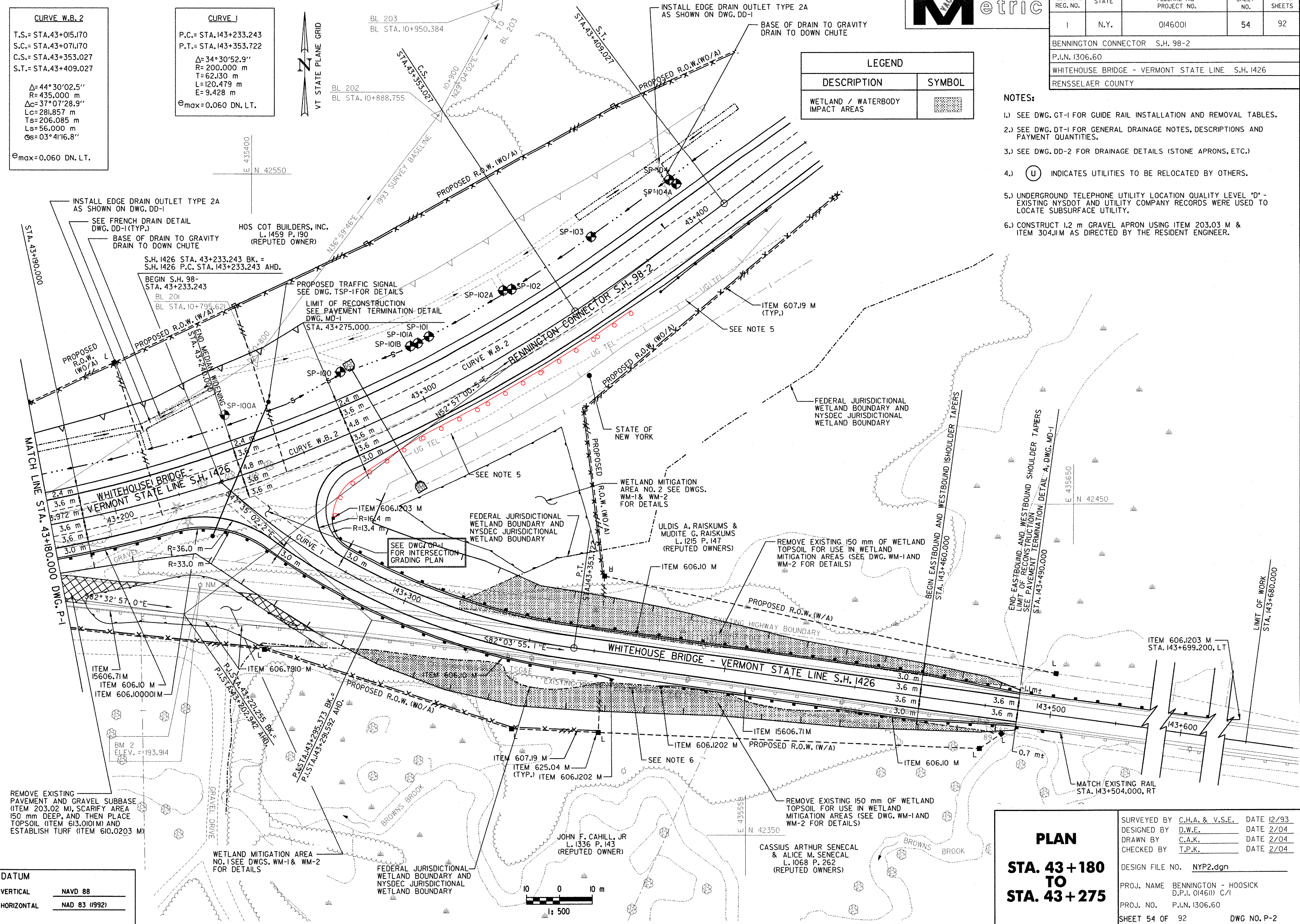
$\Delta=44^{\circ}30'02.5''$   
R=435.000 m  
 $\Delta c=37^{\circ}07'28.9''$   
Lc=281.857 m  
Ts=206.085 m  
Ls=56.000 m  
 $\Theta s=03^{\circ}41'16.8''$

$\Theta_{max}=0.060$  DN. LT.

**CURVE J**  
P.C.= STA.143+233.243  
P.T.= STA.143+353.722

$\Delta=34^{\circ}30'52.9''$   
R=200.000 m  
T=62.130 m  
L=120.479 m  
E=9.428 m

$\Theta_{max}=0.060$  DN. LT.



DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (1992)

**PLAN**  
**STA. 43+180 TO STA. 43+275**

SURVEYED BY C.H.A. & V.S.E. DATE 12/93  
DESIGNED BY D.W.E. DATE 2/04  
DRAWN BY C.A.K. DATE 2/04  
CHECKED BY T.P.K. DATE 2/04

DESIGN FILE NO. NYP2.dgn  
PROJ. NAME BENNINGTON - HOOSICK D.P.I. 0146(1) C/1  
PROJ. NO. P.I.N. 1306.60  
SHEET 54 OF 92 DWG NO. P-2

FILE NAME = y:\1510\mads\contract\1\ngp2.dgn  
DATE/TIME = 12/22/04  
USER = 2225  
IN CHARGE OF I. KARIS  
DESIGNED BY D. EMERICH  
CHECKED BY D. EMERICH  
ESTIMATED BY D. GOZALKOWSKI  
DRAFTED BY C. KAHLBAUGH  
CHECKED BY I. BURTRICK  
DATE 2/04