

DESIGN DATA

SPAN LENGTH 30.00 FT
 DESIGN HEIGHT 23.24 FT
 TOWER HEIGHT 22.50 FT
 DESIGN SIGN AREA 300.00 SF
 ACTUAL SIGN AREA 123.50 SF
 PENETROMETER VALUE ASSUME 15

STRUCTURE SIZE

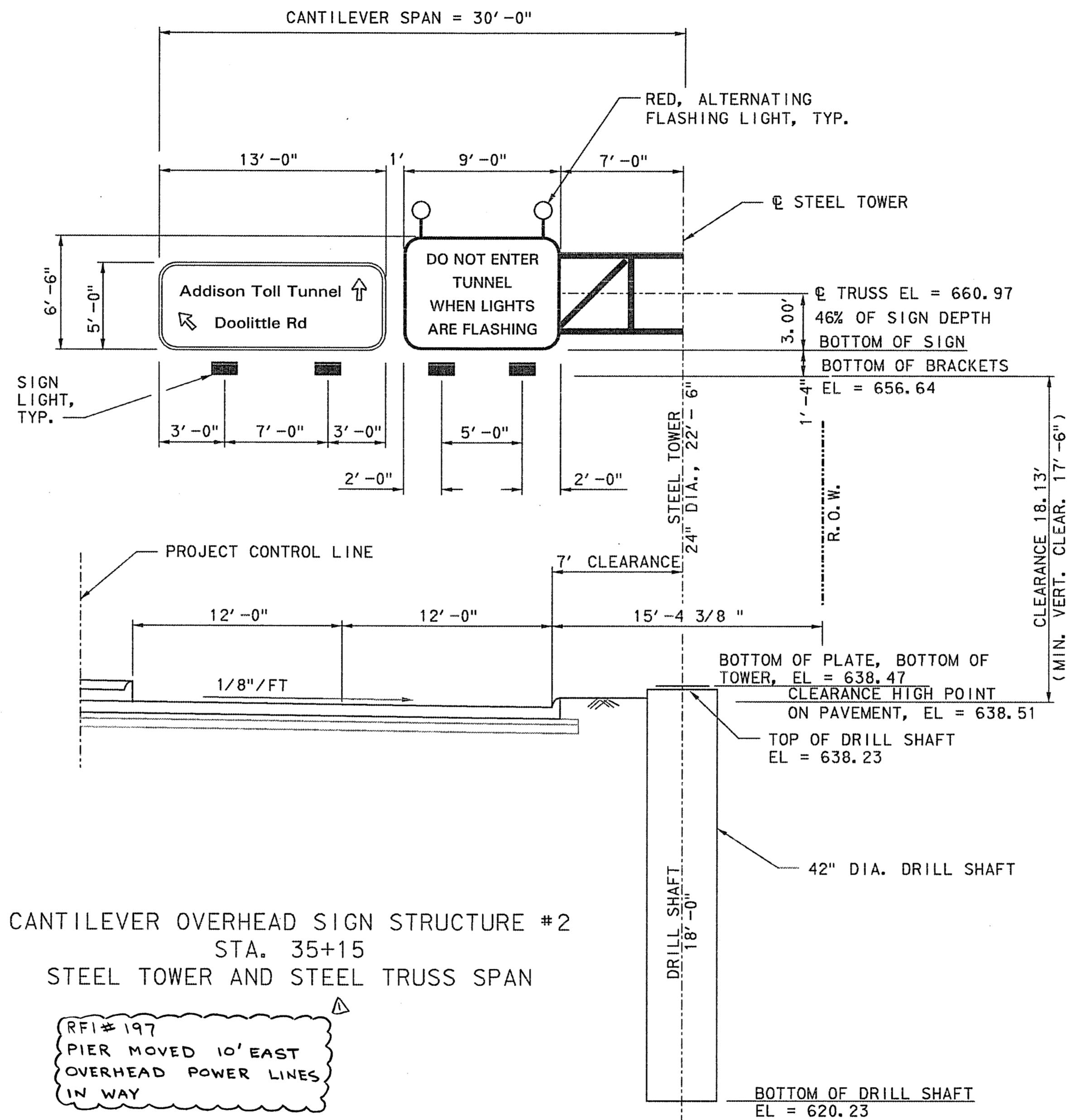
TRUSS TYPE 4.0' x 4.0'
 TOWER TYPE 24"Ø PIPE

SUMMARY OF DRILLED SHAFT

TOTAL 48 IN. DIA. DRILLED SHAFT = 28 LF

SUMMARY OF SIGN LIGHTS

TOTAL = 4 EACH



CANTILEVER OVERHEAD SIGN STRUCTURE #2
 STA. 35+15
 STEEL TOWER AND STEEL TRUSS SPAN

RFI # 197
 PIER MOVED 10' EAST
 OVERHEAD POWER LINES
 IN WAY

GENERAL NOTES:

1. THIS OVERHEAD SIGN STRUCTURE WILL BE CONSTRUCTED WITH STEEL TOWER AND STEEL TRUSS.
2. TRUSS CONSTRUCTION SHALL CONFORM TO STANDARD DRAWINGS NO. SS-23, SS-24, AND SS-25.
3. SIGN, SIGN LIGHT BRACKETS, AND SIGN LIGHTS WILL BE INSTALLED UNDER THIS CONTRACT.
4. SEE STANDARD DRAWINGS NO. SS-26 AND SS-27 FOR ADDITIONAL INFORMATION.

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY RICHARD K. LAIRD, P.E. NO. 59187 ON JANUARY 12, 1999. ALTERATION OF A SEALED DOCUMENT WITHOUT PRIOR NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

FINAL RECORD DRAWING
 Date: 12/25/99



REVISOR PER RFI # 197

No.	REVISION	BY	DATE
NORTH TEXAS TOLLWAY AUTHORITY ADDISON AIRPORT TUNNEL			
CANTILEVER OVERHEAD SIGN STRUCTURE #2 STA. 35+15			
MATED CONSULTING ENGINEERS, INC. 5540 PETERSON LANE SUITE 225 DALLAS, TEXAS 75240 (972) 233-0700			SECTION XIII
DRAWN: SA	DATE: 5/97	DESIGNED: RKL	DATE: 5/97
CHECKED: SCF	DATE: 5/97	SCALE: 1" = 5'-0"	
CONTRACT No. DNT-260 SHEET 14 OF 52			