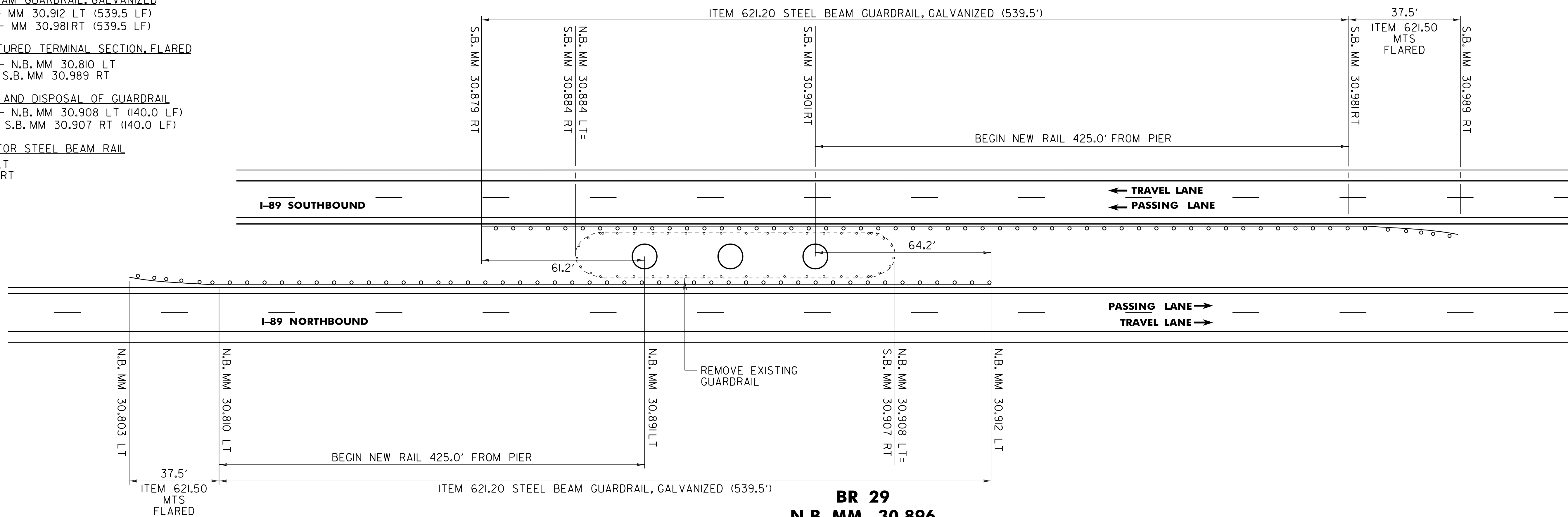


621.20 STEEL BEAM GUARDRAIL, GALVANIZED  
 N.B. MM 30.810 - MM 30.912 LT (539.5 LF)  
 S.B. MM 30.879 - MM 30.981 RT (539.5 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED  
 N.B. MM 30.803 - N.B. MM 30.810 LT  
 S.B. MM 30.981 - S.B. MM 30.989 RT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL  
 N.B. MM 30.884 - N.B. MM 30.908 LT (140.0 LF)  
 S.B. MM 30.884 - S.B. MM 30.907 RT (140.0 LF)

621.60 ANCHOR FOR STEEL BEAM RAIL  
 N.B. MM 30.910 LT  
 S.B. MM 30.800 RT



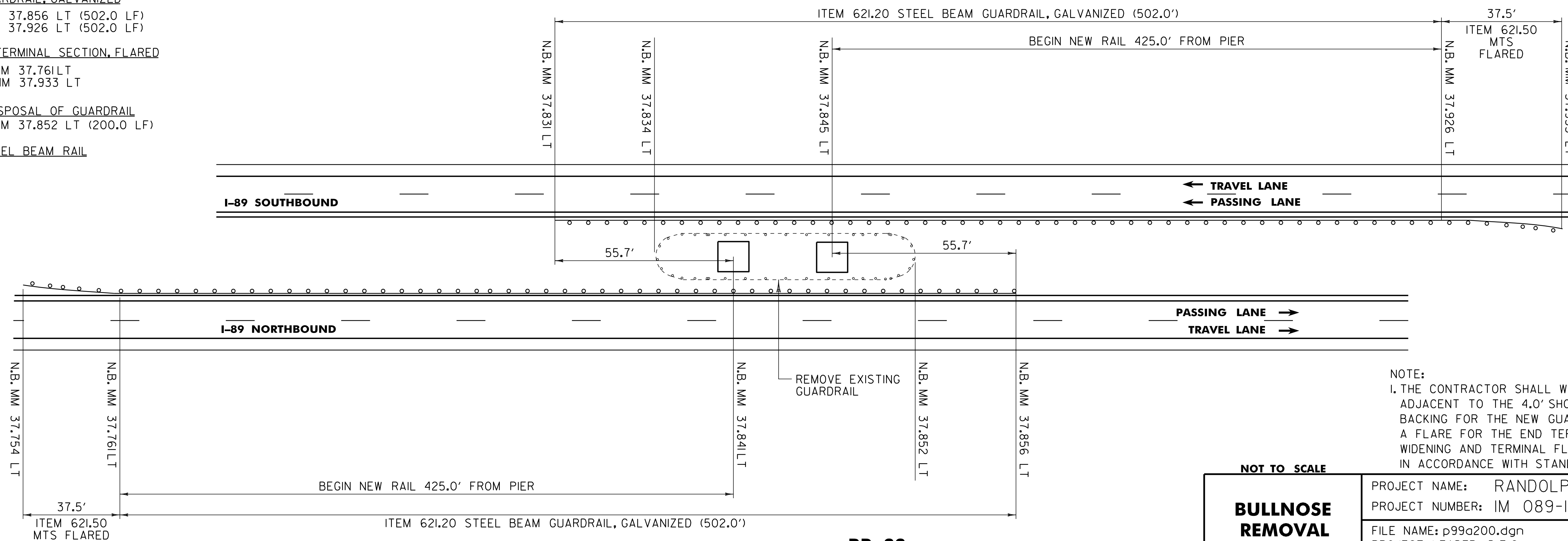
**BR 29**  
**N.B. MM 30.896**  
**S.B. MM 30.896**

621.20 STEEL BEAM GUARDRAIL, GALVANIZED  
 N.B. MM 37.761 - N.B. MM 37.856 LT (502.0 LF)  
 N.B. MM 37.831 - N.B. MM 37.926 LT (502.0 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED  
 N.B. MM 37.754 - N.B. MM 37.761 LT  
 N.B. MM 37.926 - N.B. MM 37.933 LT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL  
 N.B. MM 37.834 - N.B. MM 37.852 LT (200.0 LF)

621.60 ANCHOR FOR STEEL BEAM RAIL  
 N.B. MM 37.831 LT  
 N.B. MM 37.855 LT



**BR 33**  
**N.B. MM 37.843**

NOTE:  
 1. THE CONTRACTOR SHALL WIDEN WITH EARTH BORROW ADJACENT TO THE 4.0' SHOULDER TO PROVIDE BACKING FOR THE NEW GUARDRAIL AND TO CONSTRUCT A FLARE FOR THE END TERMINAL. CONSTRUCTION OF THE WIDENING AND TERMINAL FLARE SHALL BE COMPLETED IN ACCORDANCE WITH STANDARD G-19.

NOT TO SCALE

**BULLNOSE  
 REMOVAL  
 DETAIL**

PROJECT NAME: RANDOLPH - BROOKFIELD  
 PROJECT NUMBER: IM 089-1(22)

FILE NAME: p99a200.dgn  
 PROJECT LEADER: D.E.G.  
 DESIGNED BY: D.W.E.  
 IPARM FILE: p06A048gr1.i

PLOT DATE: \$DATE\$  
 DRAWN BY: C.A.K.  
 CHECKED BY: D.W.E.  
 SHEET 39 OF 61

FILE NAME = \$FILES\$  
 DATE/TIME = \$DATE\$ \$TIME\$  
 USER = \$USER\$