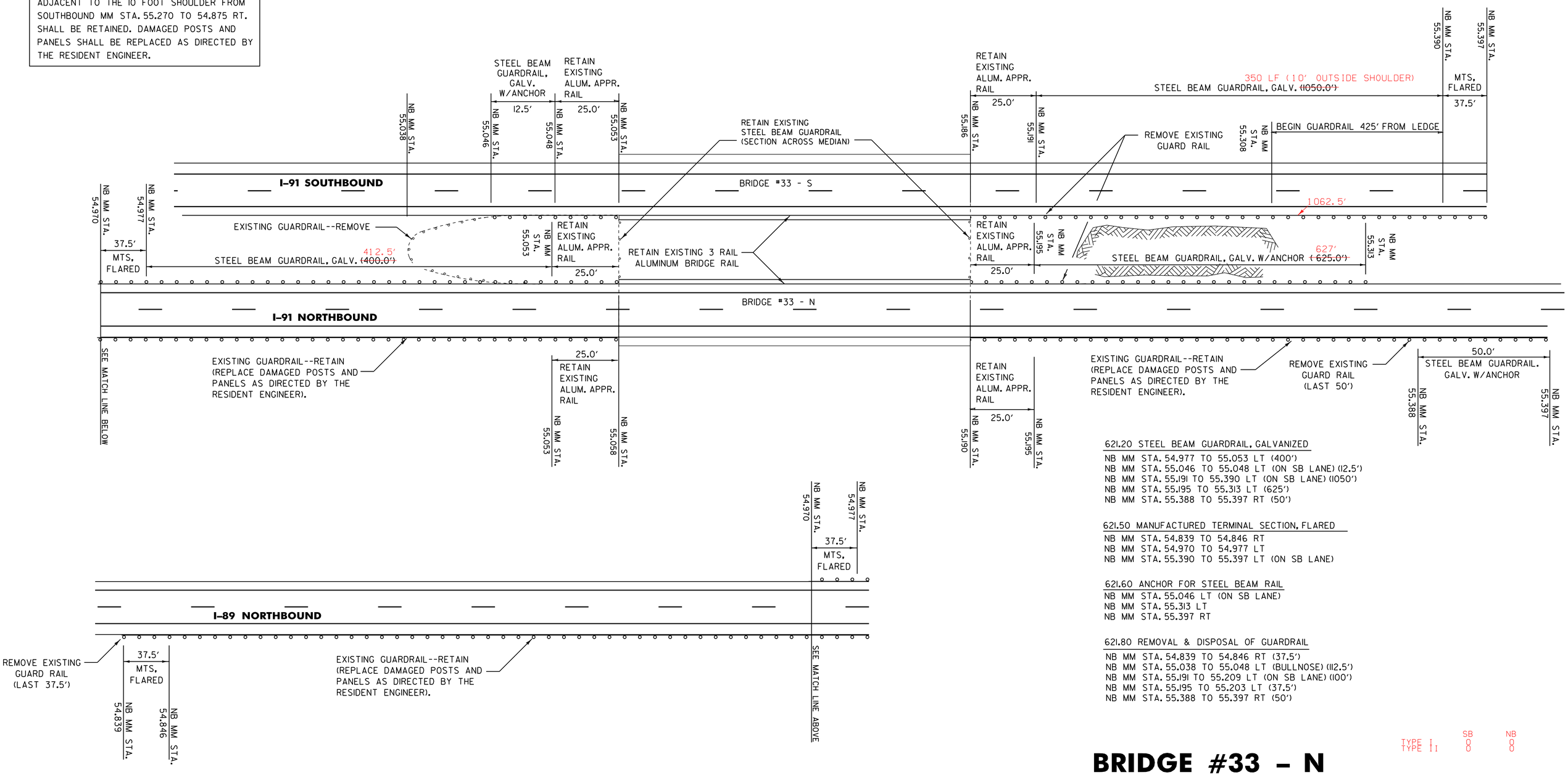
THE EXISTING RAIL ON THE SOUTHBOUND LANE ADJACENT TO THE 10 FOOT SHOULDER FROM SOUTHBOUND MM STA. 55.270 TO 54.875 RT. SHALL BE RETAINED. DAMAGED POSTS AND PANELS SHALL BE REPLACED AS DIRECTED BY THE RESIDENT ENGINEER.



621.20 STEEL BEAM GUARDRAIL, GALVANIZED

NB MM STA. 54.977 TO 55.053 LT (400')
NB MM STA. 55.046 TO 55.048 LT (ON SB LANE) (12.5')
NB MM STA. 55.191 TO 55.390 LT (ON SB LANE) (1050')
NB MM STA. 55.195 TO 55.313 LT (625')
NB MM STA. 55.388 TO 55.397 RT (50')

621.50 MANUFACTURED TERMINAL SECTION, FLARED

NB MM STA. 54.839 TO 54.846 RT
NB MM STA. 54.970 TO 54.977 LT
NB MM STA. 55.390 TO 55.397 LT (ON SB LANE)

621.60 ANCHOR FOR STEEL BEAM RAIL

NB MM STA. 55.046 LT (ON SB LANE)
NB MM STA. 55.313 LT
NB MM STA. 55.397 RT

621.80 REMOVAL & DISPOSAL OF GUARDRAIL

NB MM STA. 54.839 TO 54.846 RT (37.5')
NB MM STA. 55.038 TO 55.048 LT (BULLNOSE) (112.5')
NB MM STA. 55.191 TO 55.209 LT (ON SB LANE) (100')
NB MM STA. 55.195 TO 55.203 LT (37.5')
NB MM STA. 55.388 TO 55.397 RT (50')

	SB	NB
TYPE I	0	0
TYPE II	0	0

BRIDGE #33 – N
I-91 NB MM STA. 55.130

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.

THERE ARE 10 DROP INLETS ON BRIDGE #33-N AT THE CURB LINE (5 ON EACH SIDE).
NO CHANGE OF ELEVATION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

GUARDRAIL AT BRIDGE DETAIL SHEET #6

PROJECT: SPRINGFIELD - WINDSOR

PROJECT NO.: IM 091-1(55)

DESIGN FILE NAME: 06A194.dgn
IPARM FILE NAME: 06A194br6.i
SURVEYED BY: N/A
SQUAD LEADER: LFW

PLOT DATE: 28-OCT-2011 14:0
SURVEY DATE: N/A
DRAWN BY: LFW
SHEET: 32 OF 36