

ITEM 621.80 REMOVAL AND DISPOSAL OF GUARD RAIL

NORTHBOUND
 STA. 3368+80 - 3369+05 LT
 STA. 3369+22.5 - 3369+35 RT
 SOUTHBOUND
 75 STA. 3368+87 - 3369+52 RT 50
 3367+92.5 STA. 3368+05 - 3368+70 LT 67.5

ITEM 621.20 STEEL BEAM GUARD RAIL
 (EXTEND EXISTING INTERSTATE GUARD RAIL)

NORTHBOUND
 STA. 3369+35 - 3370+97.50 RT
 STA. 3368+80 - 3370+05 LT 3369+45
 SOUTHBOUND
 STA. 3368+87 - 3370+12 RT 3373+50
 STA. 3368+05 - 3369+17.50 LT
 STA. 3368+87 - 3373+87 LT

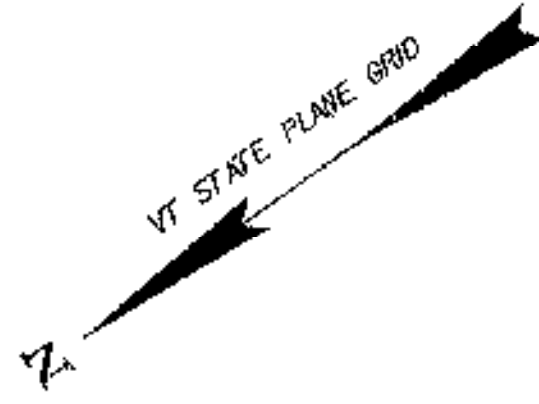
ITEM 621.60 ANCHOR FOR STEEL BEAM RAIL

STA. 3370+91.50 RT
 STA. 3369+99 LT
 STA. 3370+06 RT
 STA. 3369+11.50 LT

CURVE #2 DATA

Δ	= 44°-17'-23.23" LT
D	= 40°-55'-32.00"
R	= 140.00
T	= 56.98
L	= 108.22
E	= 10.33
BANK = NORMAL CROWN	

*** NOTE: REFER TO FRAMING PLANS FOR ALL OTHER CENTERLINE OF BEARING LOCATIONS FOR MEDIAN SPAN 3 AND APPROACH SPANS ***



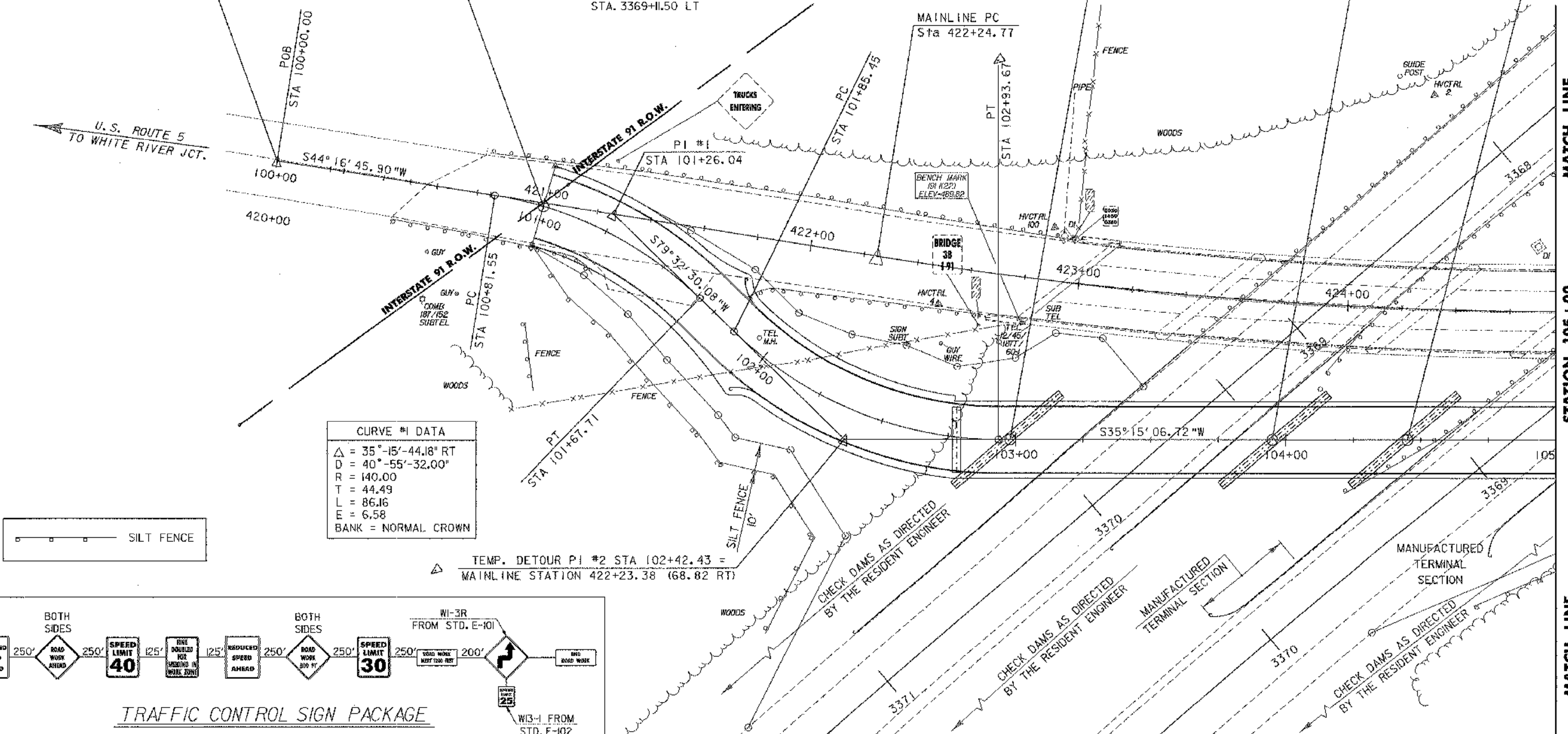
MAINLINE STATION 420+00.00 =
 TEMPORARY DETOUR STATION 100+00.00

STATION 101+00.00
 BEGIN TEMPORARY DETOUR

STATION 102+98.00
 CENTERLINE BEARING
 SPAN 1 - ABUTMENT #1

STATION 103+95.00
 CENTERLINE BEARING
 SPAN 1 - ABUTMENT #2

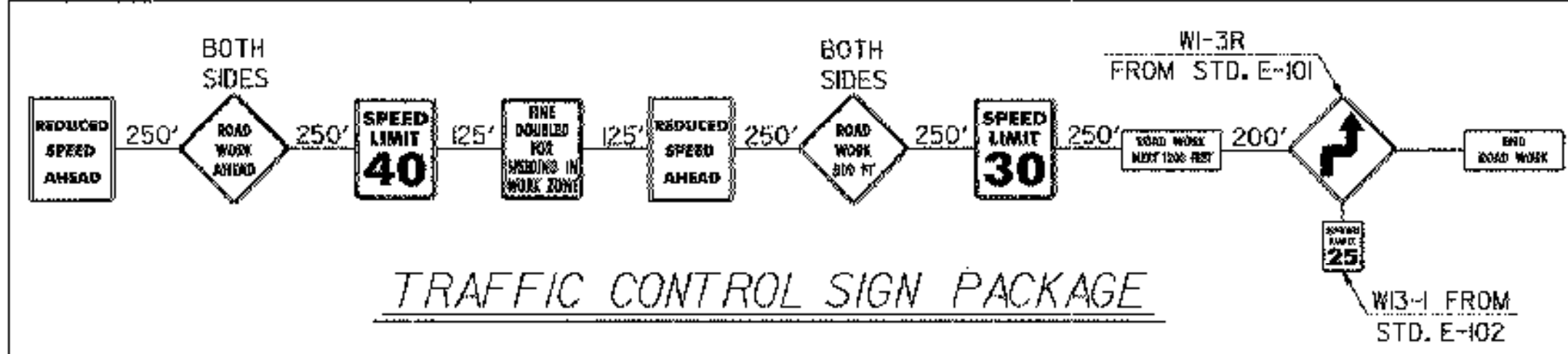
STATION 104+45.00
 CENTERLINE BEARING
 SPAN 2 - ABUTMENT #3



CURVE #1 DATA

Δ	= 35°-15'-44.18" RT
D	= 40°-55'-32.00"
R	= 140.00
T	= 44.49
L	= 86.16
E	= 6.58
BANK = NORMAL CROWN	

TEMP. DETOUR PI #2 STA 102+42.43 =
 MAINLINE STATION 422+23.38 (68.82 RT)



TRAFFIC CONTROL SIGN PACKAGE

NOTES

- REFER TO STANDARD E-100 FOR CONSTRUCTION APPROACH SIGNS CRITERIA
- ALL SIGNS ARE TO BE LOCATED ON THE RIGHT SIDE OF THE ROAD APPROACHING THE CONSTRUCTION AREA UNLESS OTHERWISE NOTED
- THE LAST SIGN APPROACHING THE CONSTRUCTION AREA ON THE NORTH SIDE OF THE TEMPORARY DETOUR IS TO BE PLACED IMMEDIATELY OFF THE NORTH END OF THE RAILROAD UNDERPASS. ALL OTHER SIGNS IN THE SIGN PACKAGE ARE TO PRECEED

TEMP. DETOUR PLAN - SHEET 1 OF 2

PROJECT NAME:	HARTLAND	FILE NAME:	str7/99a272/ea272bdr.dgn	PLOT DATE:	03-FEB-2003
PROJECT NUMBER:	IM 091-1(36)	PROJECT LEADER:	S. FARNSWORTH	DRAWN BY:	K. UPMAL
DESIGNED BY:	K. UPMAL	CHECKED BY:		CHECKED BY:	
SA272PLLI				SHEET 9	OF 85

