

GUARDRAIL LAYOUTS

LEGEND:

ATS - Attached to Structure
 EOP - Edge of Pavement
 GR - Guardrail
 GRMB - Guardrail Marker-Bidirectional (◆)
 GRMM - Guardrail Marker-Monodirectional (▶)
 Install Guardrail (all components)

Remove Guardrail (all components)

SN - Structure Number
 SPBGR - Steel Plate Beam Guardrail
 SR - Short Radius
 TBT - Traffic Barrier Terminal

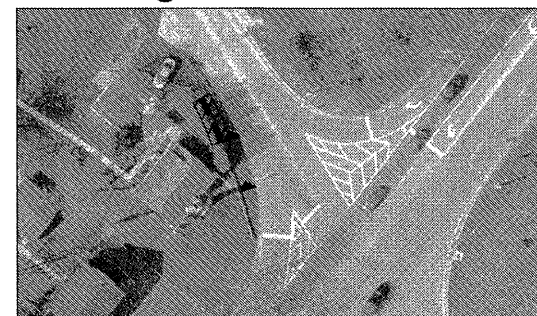
GUARDRAIL OFFSETS:

SITE	DISTANCE (EOP TO GR FACE)
0100	10'
0111	4'
0112	10'W; 4'N
1000	6'
1001	6.5'N; 5.5'S
1002	2'
1003	6'
1024	6'N; 4'S
1025	4.5'
5008	5'
5010	5'
5028	5'
5031	5'

NOTE:

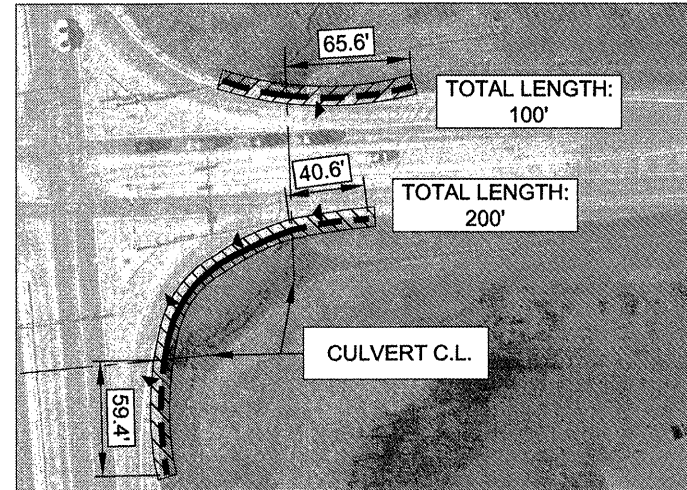
Indicated dimensions are approximate. Layout points are to be determined by the Engineer at the site locations.

SITE 0100 - FOREST HILLS ROAD (CH 7) @ LANDSTROM ROAD



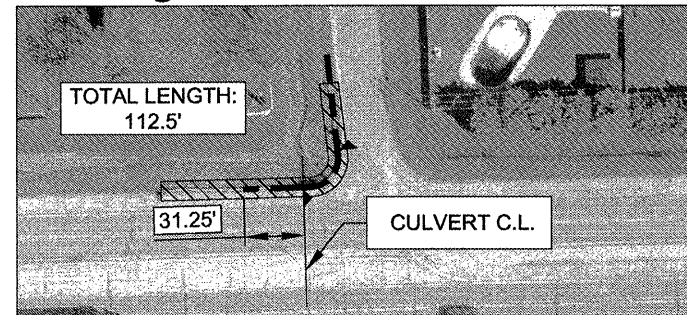
1 - TBT-TY1
 2 - GRMM
 SCALE: 1"=50'

SITE 0111 - GUILFORD ROAD (CH 86) @ PERRYVILLE ROAD (CH 11)



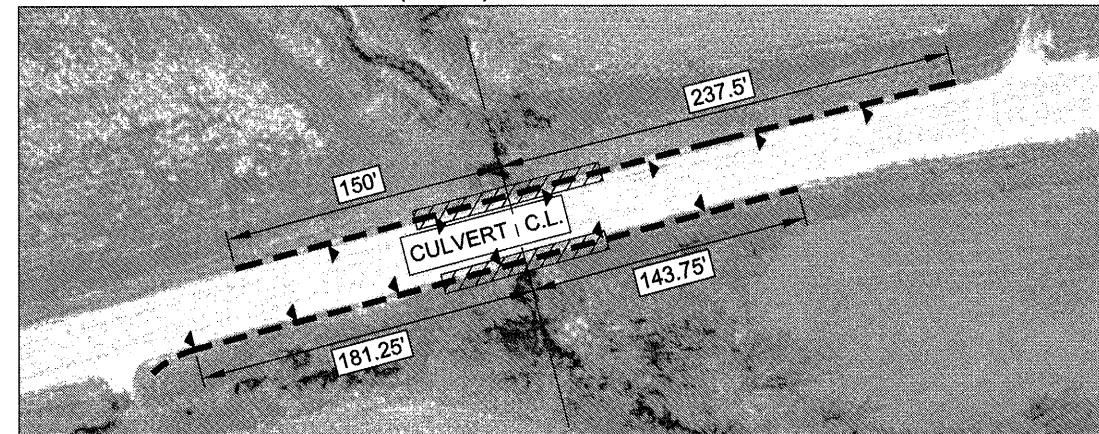
93.75' SPBGR
 56.25' SPBGR - ATS (CASE IV)
 2 - TBT-TY1
 2 - TBT-TY1(SP)TAN
 5 - GRMM
 SCALE: 1"=50'

SITE 0112 - HARRISON AVENUE (CH 60) @ COLUMBINE BOULEVARD



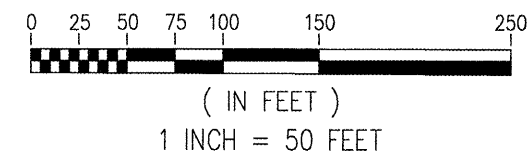
25' SPBGR (15' SR)
 12.5' SPBGR-ATS (CASE I)
 1 - TBT-TY1
 1 - TBT-TY1(SP)TAN
 2 - GRMM
 SCALE: 1"=50'

SITE 1000 - MONTAGUE ROAD (CH 27) 0.7 MI E OF OSBORNE ROAD (CH 16)



537.5' SPBGR
 25' SPBGR-ATS (CASE IV)
 1 - TBT-TY1
 3 - TBT-TY1(SP)TAN
 12 - GRMM
 SCALE: 1"=50'

GRAPHIC SCALE:



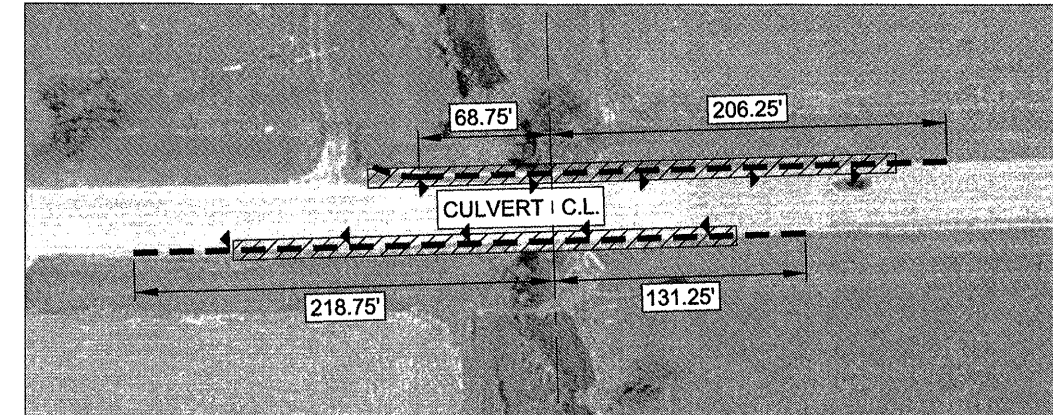
ROUTE
VARIOUS

SECTION
11-00473-01-SP

SHEET
3 OF 4

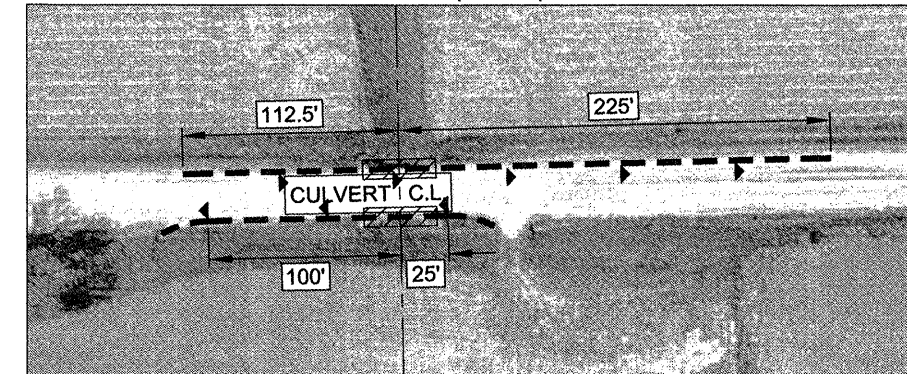
GUARDRAIL 2012 - COUNTY-WIDE

SITE 1001 - MONTAGUE ROAD (CH 31) 0.7 MI W OF CONGER ROAD



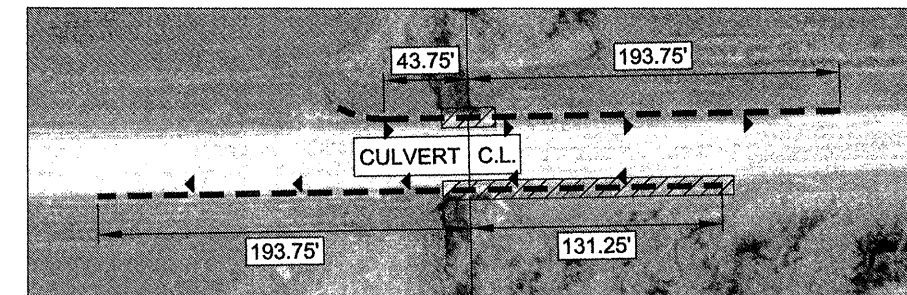
400' SPBGR
 75' SPBGR-ATS (CASE II)
 1 - TBT-TY1
 3 - TBT-TY1(SP)TAN
 10 - GRMM
 SN 101-5018
 SCALE: 1"=50'

SITE 1002 - EDWARDSVILLE ROAD (CH 4) 0.8 MI W OF PECATONICA ROAD (CH 18)



312.5' SPBGR
 50' SPBGR-ATS (CASE I)
 2 - TBT-TY1
 2 - TBT-TY1(SP)TAN
 8 - GRMM
 SCALE: 1"=50'

SITE 1003 - CUNNINGHAM ROAD (CH 49) 0.4 MI W OF CONGER ROAD



337.5' SPBGR
 75' SPBGR-ATS (CASE IV)
 1 - TBT-TY1
 3 - TBT-TY1(SP)TAN
 9 - GRMM
 SN 101-5032
 SCALE: 1"=50'