



ROUTE
VARIOUS

SECTION
10-00473-00-SP

SHEET
3 OF 4

GUARDRAIL 2011 - COUNTY-WIDE

GUARDRAIL LAYOUTS

LEGEND:

- ATS - Attached to Structure
- 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

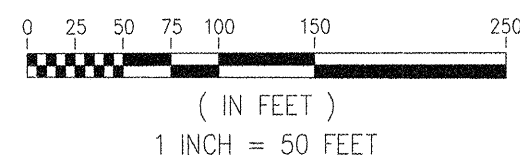
GUARDRAIL OFFSETS:

SITE	DISTANCE (EDGE OF PAVEMENT TO GR FACE)
101	10'
108	4'
110	7'
1010	3'
1011	7'N; 3'S
1013	3'
1016	5'
5009	5'N; 4'S
5016	3'N; 2'S
5019	3'
5040	5'

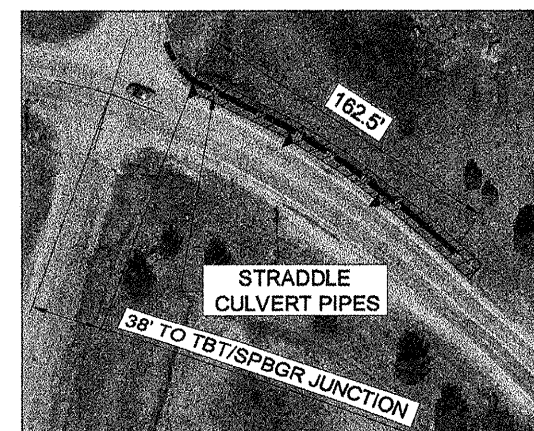
NOTE:

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

GRAPHIC SCALE:



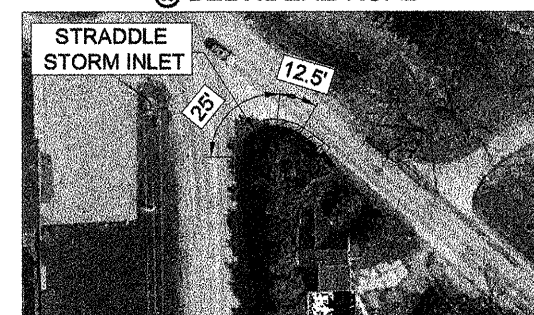
SITE 101 - OLD RIVER ROAD (CH 64)
0.25 MI E OF S BLACKHAWK BLVD



112.5' SPBGR SCALE: 1"=50'

- 1 - TBT-TY1
- 1 - TBT-TY1(SP)TAN
- 3 - GRMM

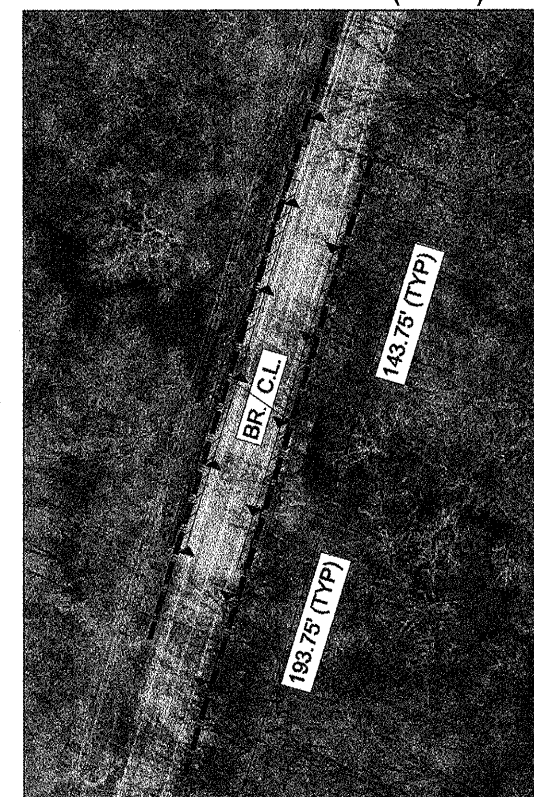
SITE 108 - ARGYLE ROAD (CH 25)
@ BELVIDERE ROAD



25' SPBGR (15' SR) SCALE: 1"=50'

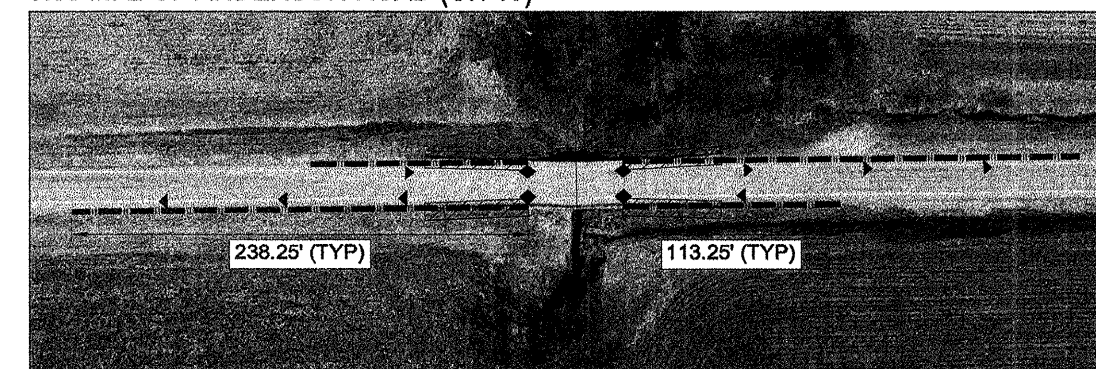
- 12.5' SPBGR (30' SR)
- 2 - TBT-TY1

SITE 110 - OLD RIVER ROAD (CH 64)
0.62 MI N OF LATHAM ROAD (CH 17)



475' SPBGR SN 101-5042
4 - TBT-TY1(SP)TAN SCALE: 1"=50'
12 - GRMM

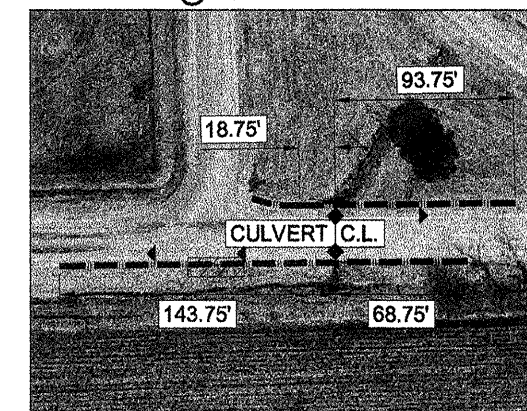
SITE 1010 - YALE BRIDGE ROAD (CH 48)
0.30 MI E OF ANDERSON ROAD (CH 19)



- 450' SPBGR
- 4 - TBT-TY1(SP)TAN
- 4 - TBT-TY5A
- 4 - GRMB
- 8 - GRMM

SN 101-3076
SCALE: 1"=50'

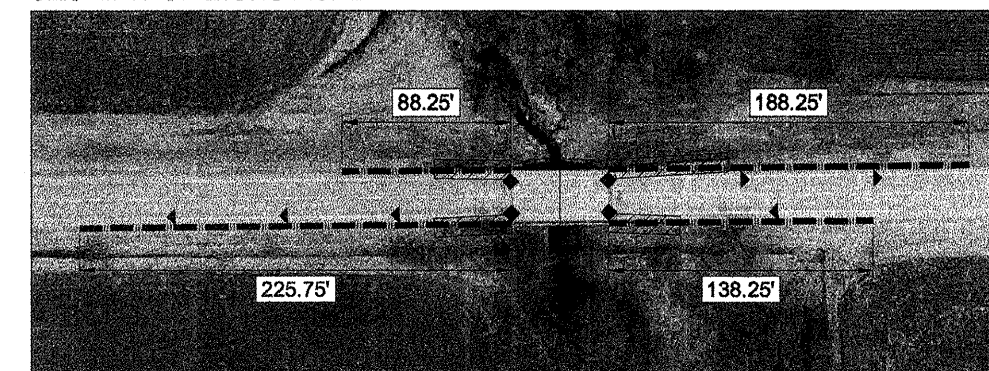
SITE 1011 - ROCK GROVE ROAD (CH 77)
@ ANDERSON ROAD



150' SPBGR SCALE: 1"=50'

- 25' SPBGR-ATS (CASE I)
- 1 - TBT-TY1
- 3 - TBT-TY1(SP)TAN
- 2 - GRMB
- 3 - GRMM

SITE 1013 - ROCK GROVE ROAD (CH 77)
0.20 MI W OF EICKS ROAD



- 387.5' SPBGR
- 4 - TBT-TY1(SP)TAN
- 4 - TBT-TY5A
- 4 - GRMB
- 6 - GRMM

SN 101-3073
SCALE: 1"=50'