



GUARDRAIL & SHOULDER DETAIL

TRAFFIC BARRIER TERMINAL, TYPE 5A

| | | |
|---|---|---------------|
| 15' LT. STA. 108+64.44 TO 14.25' LT. STA. 108+77.67 | = | 1 EACH |
| 15' RT. STA. 108+64.44 TO 14.25' RT. STA. 108+77.67 | = | 1 EACH |
| 14.25' LT. STA. 110+72.34 TO 15.6' LT. STA. 110+85.52 | = | 1 EACH |
| 14.25' RT. STA. 110+72.34 TO 15' RT. STA. 110+85.57 | = | 1 EACH |
| TOTAL | = | 4 EACH |

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

| | | |
|--|---|-------------------|
| 15' LT. STA. 107+27.40 TO 15' LT. STA. 108+64.44 | = | 137.5 FOOT |
| 15' RT. STA. 107+26.53 TO 15' RT. STA. 108+64.44 | = | 137.5 FOOT |
| 15.6' LT. STA. 110+85.52 TO 15.6' LT. STA. 110+98.02 | = | 12.5 FOOT |
| 15' RT. STA. 110+72.34 TO 15' RT. STA. 110+85.57 | = | 50 FOOT |
| TOTAL | = | 337.5 FOOT |

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

| | | |
|--|---|---------------|
| 16' RT. STA. 106+76.24 TO 15' RT. STA. 107+26.53 | = | 1 EACH |
| 16' LT. STA. 106+77.71 TO 15' LT. STA. 107+27.40 | = | 1 EACH |
| 15' RT. STA. 111+35.57 TO 16' LT. STA. 111+85.15 | = | 1 EACH |
| TOTAL | = | 3 EACH |

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED

| | | |
|--|---|---------------|
| 15.6' LT. STA. 110+98.02 TO 21' LT. STA. 111+47.73 | = | 1 EACH |
| TOTAL | = | 1 EACH |

LEGEND

- ① TRAFFIC BARRIER TERMINAL, TYPE 5A
- ② TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
- ③ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED
- ④ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

| | | | | | | | | | | | |
|------------------------------|---------------|-----------|---|--|---|--------------------------------------|------|----------------|------------|--------------|--------------------|
| FILE NAME : 11-194_SHLDP.dgn | DESIGNED - GC | REVISED - | 4440 ASH GROVE SPRINGFIELD, IL, 62711 (217) 793-8600 www.fehr-graham.com | FEHR GRAHAM ENGINEERING & ENVIRONMENTAL ILLINOIS DESIGN FIRM NO. 184-002205 | FREEPORT, IL ROCKFORD, IL ROCHELLE, IL SPRINGFIELD, IL MONROE, WI | SHOULDER AND GUARDRAIL DETAIL | C.H. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| USER NAME : ashaw | DRAWN - AS | REVISED - | | | | | 4 | 11-00138-00-BR | JO DAVIESS | 34 | 4 |
| PLOT SCALE : #SCALE# | CHECKED - RF | REVISED - | | | | SCALE: | | | | | CONTRACT NO. 85585 |
| PLOT DATE : 4/25/2013 | DATE - | REVISED - | | | | | | | | | ILLINOIS |