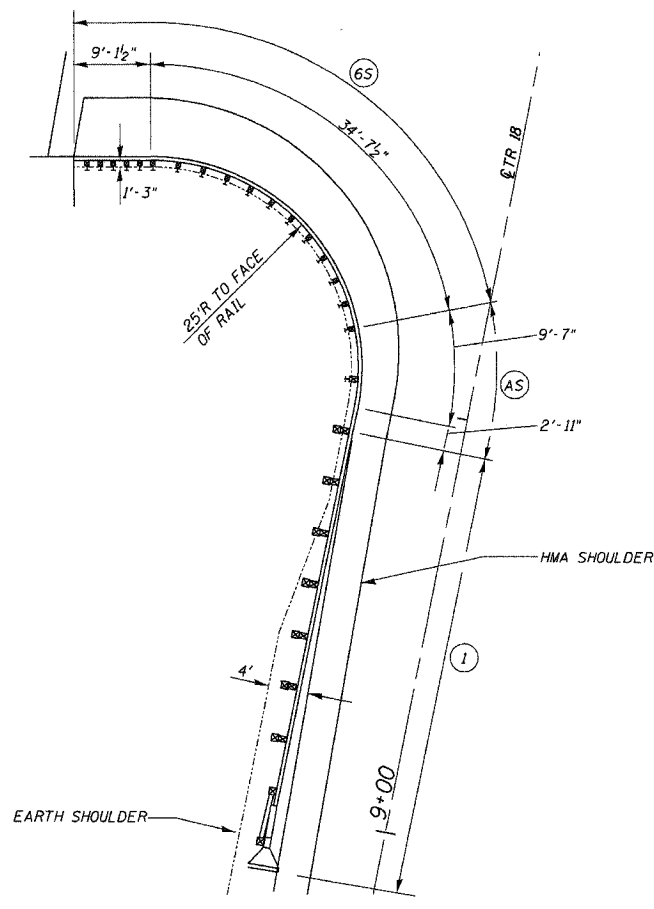
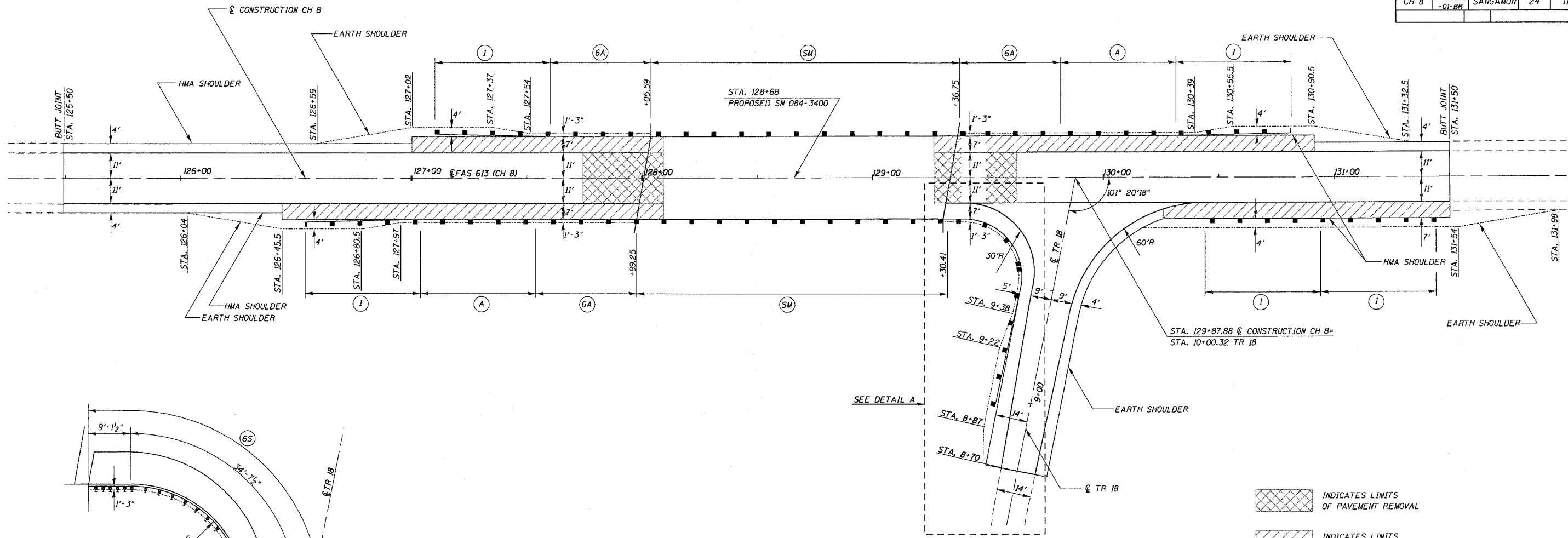


| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET |
|-----------|----------------|----------|--------------|-------|
| CH 8 | 07-00092-01-BR | SANGAMON | 24 | 11 |



DETAIL A

| TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) | |
|--|----------|
| LOCATION | EACH |
| LT STA 127+11.84 TO STA 127+61.84 | 1 |
| LT STA 130+30.50 TO STA 130+80.50 | 1 |
| RT STA 126+55.50 TO STA 127+05.50 | 1 |
| RT STA 130+44 TO STA 130+94 | 1 |
| RT STA 130+94 TO STA 131+44 | 1 |
| LT STA 8+95.75 TO STA 9+45.75 | 1 |
| TOTAL | 6 |

| STEEL PLATE BEAM GUARD RAIL, TYPE A | |
|-------------------------------------|------------|
| LOCATION | FOOT |
| LT STA 130+80.50 TO STA 131+30.50 | 50 |
| LT STA 127+05.50 TO STA 127+55.50 | 50 |
| TOTAL | 100 |

| TRAFFIC BARRIER TERMINAL, TYPE 6A | |
|-----------------------------------|----------|
| LOCATION | EACH |
| LT STA 127+61.84 TO STA 128+05.59 | 1 |
| LT STA 130+36.75 TO STA 130+80.50 | 1 |
| RT STA 127+55.50 TO STA 127+99.25 | 1 |
| TOTAL | 3 |

| TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL) | |
|--|----------|
| LOCATION | EACH |
| RT STA 129+30.41 TO STA 9+58.04 | 1 |
| TOTAL | 1 |

| STEEL PLATE BEAM GUARD RAIL, TYPE A (SPECIAL) | |
|---|-------------|
| LOCATION | FOOT |
| RT STA 9+45.75 TO STA 9+58.04 | 12.5 |
| TOTAL | 12.5 |

GUARDRAIL AND SHOULDER PLAN

SEE STANDARD 630301 FOR DETAILS OF SHOULDER WIDENING AT TYPE 1 TERMINALS

TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL) SHALL CONFORM TO SECTION 631 OF THE STANDARD SPECIFICATIONS AND STANDARD 631032 EXCEPT THAT THE RAIL ELEMENTS SHALL BE FABRICATED TO THE RADIUS SHOWN IN DETAIL A. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL)

STEEL PLATE BEAM GUARD RAIL TYPE A (SPECIAL) SHALL CONFORM TO SECTION 630 OF THE STANDARD SPECIFICATIONS AND STANDARD 630001 EXCEPT THAT OF THE RAIL ELEMENTS SHALL BE FABRICATED TO THE RADIUS SHOWN IN DETAIL A. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR THE STEEL PLATE BEAM GUARD RAIL TYPE A (SPECIAL)

- INDICATES LIMITS OF PAVEMENT REMOVAL
- INDICATES LIMITS OF PAVED SHOULDER REMOVAL

| LEGEND | |
|--------|---|
| (A) | STEEL PLATE BEAM GUARDRAIL TYPE A |
| (6A) | TRAFFIC BARRIER TERMINAL TYPE 6A |
| (6S) | TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL) |
| (AS) | STEEL PLATE BEAM GUARDRAIL TYPE A (SPECIAL) |
| (SM) | STEEL RAILING TYPE SM |
| (I) | TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT) |

GUARDRAIL & SHOULDER DETAILS

FAS 613 (CH 8)
SECTION 07-00092-01-BR
SANGAMON COUNTY

CUMMINS ENGINEERING CORPORATION

JOB #: 2187
FILE: 2187grali.dgn
DATE: 11/30/07