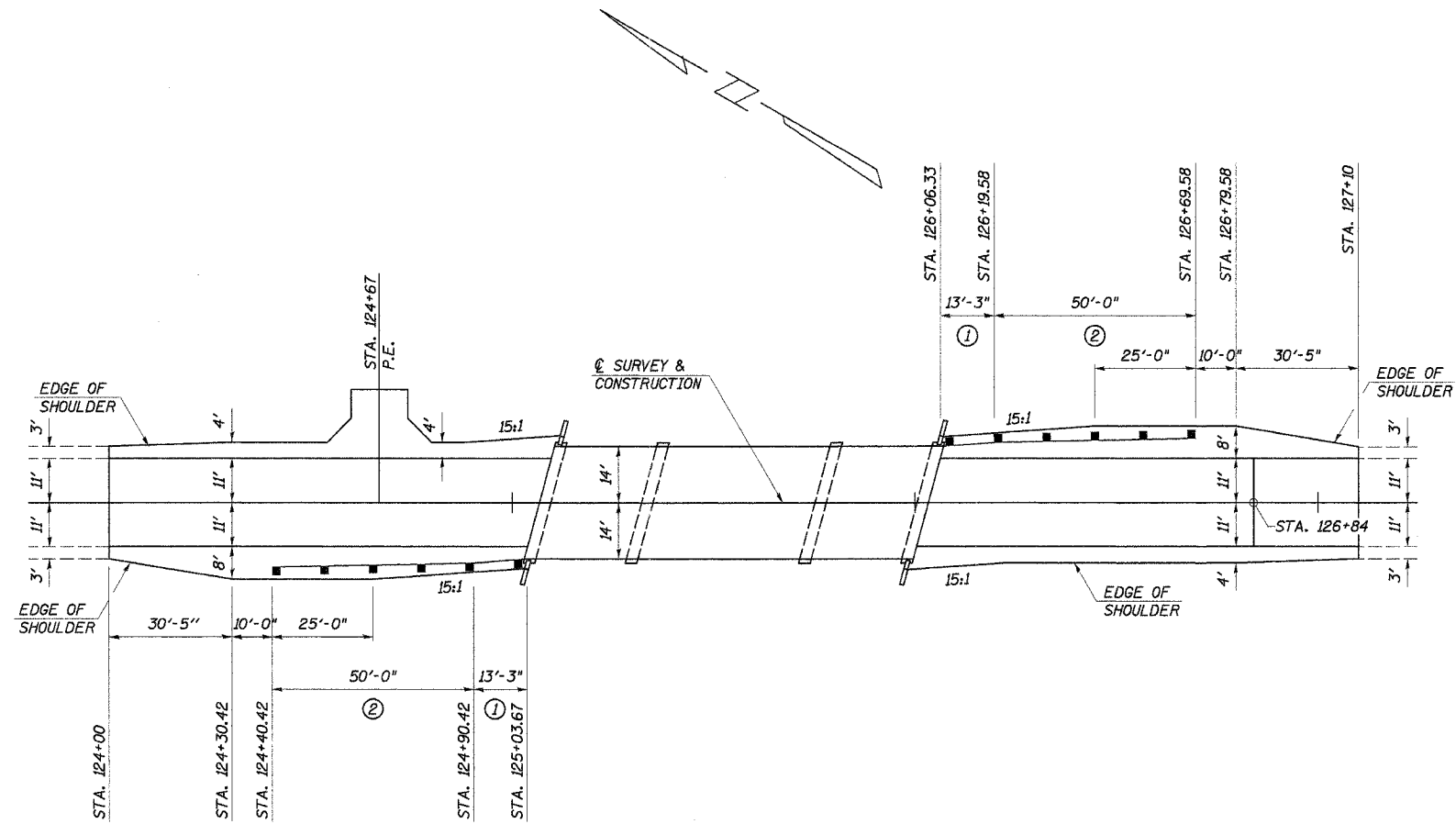


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 16	06-00084	MARSHALL	15	4
F.A.S. 365	-00-BR			
ROAD DIST.	ILLINOIS	FED. AID PROJ.		
CONTRACT NO. 89409				



SHOULDER AND GUARDRAIL DETAIL

GUARDRAIL REMOVAL

NE. QUADRANT = 66 FOOT
 NW. QUADRANT = 165 FOOT
 SE. QUADRANT = 165 FOOT
 SW. QUADRANT = 128 FOOT
 TOTAL = 524 FOOT

TRAFFIC BARRIER TERMINAL, TYPE 5A

15' RT. STA. 124+90.42 TO 14' RT. STA. 125+03.67 = 1 EACH
 14' LT. STA. 126+06.33 TO 15' LT. STA. 126+19.58 = 1 EACH
 TOTAL = 2 EACH

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)

16' RT. STA. 124+40.42 TO 15' RT. STA. 124+90.42 = 1 EACH
 15' LT. STA. 126+19.58 TO 16' LT. STA. 126+69.58 = 1 EACH
 TOTAL = 2 EACH

LEGEND

NOTE: ALL DIMENSIONS REFER TO FRONT FACE OF PROPOSED RAILING.

- ① TRAFFIC BARRIER TERMINAL, TYPE 5A
- ② TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)

SHOULDER AND GUARDRAIL DETAIL
 SECTION 06-00084-00-BR
 MARSHALL COUNTY
 COUNTY HIGHWAY 16
 STATION 125+55

4440 ASH GROVE
 SPRINGFIELD, IL 62711
 (217) 793-8600
 www.fehr-graham.com

FEHR-GRAHAM & ASSOCIATES, LLC
 ENGINEERING AND SCIENCE CONSULTANTS
PREPONT, IL. ROCKFORD, IL. ROCKFORD, IL. MONROE, IL. SPRINGFIELD, IL.

DRAWN: S.A.P.
 DATE: 02/14/06

CHECKED: G.J.C.
 DATE: 03/27/06

JOB NO.: 46813
 FILE: 0423SHLD.DGN
 DATE: 04/11/06