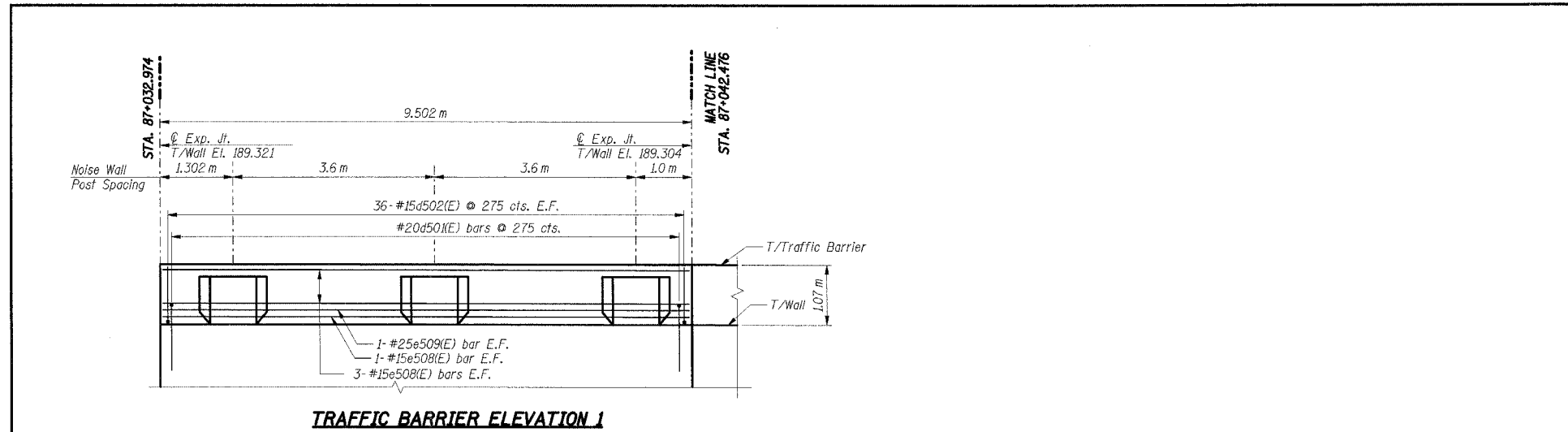


| | | | | |
|---------------------|------------|------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 80/94 | 2626.2-R-2 | COOK | 1207 | 759 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| CONTRACT NO. 62114 | | | | |

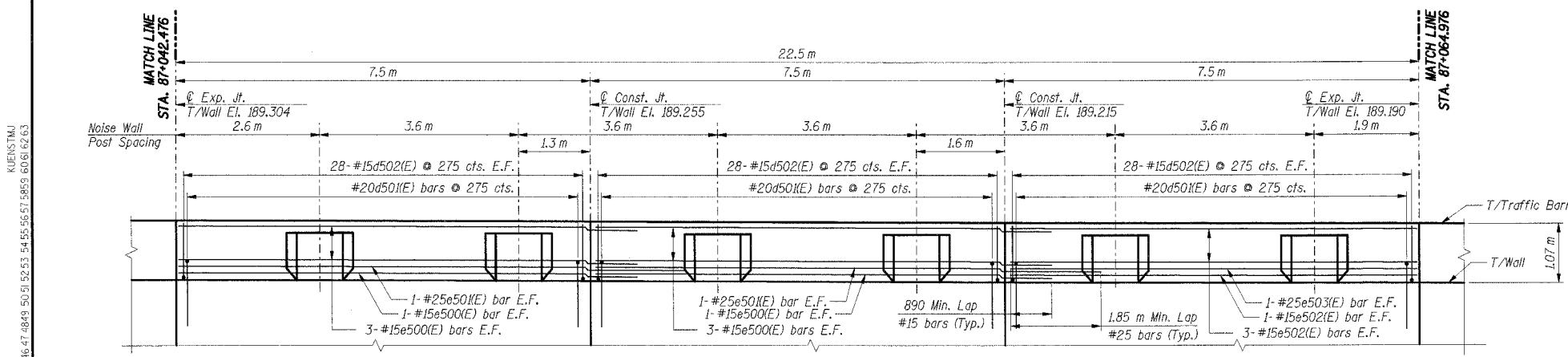
BILL OF MATERIAL

| Bar | No. | Size | Length (m) | Shape |
|----------------------------------|-----|------|-------------|--------------|
| d502(E) | 240 | #15 | 1.22 | U |
| d604(E) | 63 | #15 | 1.30 | U |
| e500(E) | 16 | #15 | 8.39 | — |
| e501(E) | 4 | #25 | 9.35 | — |
| e502(E) | 8 | #15 | 7.40 | — |
| e503(E) | 2 | #25 | 7.40 | — |
| e508(E) | 8 | #15 | 9.40 | — |
| e509(E) | 2 | #25 | 9.40 | — |
| e608(E) | 27 | #15 | 2.56 | W |
| e612(E) | 9 | #15 | 2.20 | W |
| e603(E) | 63 | #20 | 2.00 | L |
| Item | | | Unit | Total |
| Concrete Structures | | | Cu m | 15.1 |
| Reinforcement Bars, Epoxy Coated | | | kg | 1,730 |

For Bending Diagrams see Sht. RW849-52.



TRAFFIC BARRIER ELEVATION 1



TRAFFIC BARRIER ELEVATION 2

THIS SHEET FOR INFORMATION ONLY

- Notes:**
- All dimensions are in millimeters (mm) except as noted.
 - All dimensions shown are along the front face of the retaining wall.
 - All vertical bars in wall stem and traffic barrier start at 50 mm from construction and expansion joint, U.N.O.
 - Reinforcement bars designated (E) shall be epoxy coated.
 - All edges shall have a 20 mm chamfer unless noted otherwise.
 - E.F. indicates each face, B.F. indicates back face, F.F. indicates front face.
 - For Traffic Barrier details and Noise Wall Plaster details see Sht. RW849-52.

9-11-2005, 15:28:37
 T:\DOCUMENT\937150\STRUCT\CON\9387624.DWG
 12:54:56 7/9/10 11:12:13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63
 KUNENJMU

SHT. RW849-38 OF 61

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
| | |
| | |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
 EB & WB OUTSIDE LANES (MAINLINE) CONSTRUCTION
 RETAINING WALL - STRUCTURE NO. 016-W849
 SECTIONS 2001-16TR AND (2425 & 2626) R-1
 COOK COUNTY

TRAFFIC BARRIER ELEVATION I

DATE: 8/18/2004
 DRAWN BY: GS
 CHECKED BY: MK

TENG
 TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS